

## APPENDIX IV

### Results Table

## Appendix 4

| Hole    | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|---------|--------|-------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BC14-21 | 7      | 8     | D38739 | A14-09683 | Felsic Gneiss (S) |        | 0.2    | 1.86       | 4          | 2.5       | 86         | 0.5        |
| BC14-21 | 11     | 12    | D38740 | A14-09683 | Diorite           |        | 0.1    | 1.47       | 8          | 2.5       | 351        | 0.5        |
| BC14-21 | 14.7   | 16    | D38741 | A14-09683 | Diorite           |        | 0.1    | 1.88       | 4          | 2.5       | 54         | 0.5        |
| BC14-21 | 19     | 20.1  | D38742 | A14-09683 | Diorite           |        | 0.1    | 1.71       | 3          | 2.5       | 138        | 0.5        |
| BC14-21 | 24     | 25    | D38743 | A14-09683 | Amphibolite       |        | 0.3    | 2.34       | 3          | 7         | 40         | 0.5        |
| BC14-21 | 28     | 29.3  | D38744 | A14-09683 | Felsic Gneiss (S) |        | 0.2    | 2.02       | 1.5        | 2.5       | 61         | 0.5        |
| BC14-21 | 32     | 33    | D38745 | A14-09683 | Amphibolite       |        | 0.1    | 2.26       | 1.5        | 5         | 279        | 0.5        |
| BC14-21 | 36     | 37    | D38746 | A14-09683 | Amphibolite       |        | 0.1    | 2.07       | 1.5        | 2.5       | 774        | 0.5        |
| BC14-21 | 41     | 42    | D38747 | A14-09683 | Amphibolite       |        | 1.9    | 3.48       | 1.5        | 5         | 27         | 0.5        |
| BC14-21 | 45.6   | 46.6  | D38748 | A14-09683 | Amphibolite       |        | 1      | 3.23       | 3          | 8         | 41         | 0.5        |
| BC14-21 | 49     | 50.5  | D38749 | A14-09683 | Felsic Gneiss (S) |        | 1.2    | 1.58       | 1.5        | 2.5       | 27         | 0.5        |
| BC14-21 | 54     | 55.1  | D38750 | A14-09683 | Felsic Gneiss (S) |        | 0.1    | 1.49       | 1.5        | 2.5       | 274        | 0.5        |
| BC14-21 | 58     | 59    | D38751 | A14-09683 | Diorite           |        | 0.1    | 1.6        | 1.5        | 2.5       | 520        | 0.5        |
| BC14-21 | 63     | 64    | D38752 | A14-09683 | Diorite           |        | 0.1    | 1.83       | 1.5        | 2.5       | 454        | 0.5        |
| BC14-21 | 67     | 68    | D38753 | A14-09683 | Felsic Gneiss (S) |        | 0.6    | 1.57       | 11         | 2.5       | 21         | 0.5        |
| BC14-21 | 71     | 72.1  | D38754 | A14-09683 | Felsic Gneiss (S) |        | 0.2    | 1.3        | 4          | 2.5       | 36         | 2          |
| BC14-21 | 74.6   | 75.8  | D38755 | A14-09683 | Felsic Gneiss (S) |        | 0.8    | 1.13       | 1.5        | 2.5       | 21         | 0.5        |
| BC14-21 | 77     | 78    | D38756 | A14-09683 | Felsic Gneiss (S) |        | 0.5    | 1.6        | 1.5        | 2.5       | 18         | 0.5        |
| BC14-21 | 80.9   | 82    | D38757 | A14-09683 | Felsic Gneiss (S) |        | 0.4    | 1.48       | 1.5        | 2.5       | 60         | 0.5        |
| BC14-21 | 83.9   | 84.7  | D38758 | A14-09683 | Amphibolite       |        | 0.3    | 4.9        | 1.5        | 9         | 104        | 0.5        |
| BC14-21 | 87     | 88    | D38759 | A14-09683 | Amphibolite       |        | 0.8    | 3.05       | 1.5        | 5         | 35         | 0.5        |
| BC14-21 | 90     | 91    | D38760 | A14-09683 | Amphibolite       |        | 1      | 2.53       | 1.5        | 2.5       | 31         | 0.5        |
| BC14-21 | 92     | 93    | D38761 | A14-09683 | Amphibolite       |        | 0.5    | 2.45       | 3          | 2.5       | 36         | 0.5        |
| BC14-21 | 95     | 96    | D38762 | A14-09683 | Amphibolite       |        | 0.3    | 2.81       | 1.5        | 2.5       | 112        | 0.5        |
| BC14-21 | 98.3   | 99    | D38763 | A14-09683 | Amphibolite       |        | 0.2    | 2.95       | 1.5        | 2.5       | 122        | 0.5        |
| BC14-21 | 102    | 103   | D38764 | A14-09683 | Amphibolite       |        | 0.8    | 2.54       | 1.5        | 6         | 19         | 0.5        |
| BC14-21 | 104.2  | 105.4 | D38765 | A14-09683 | Amphibolite       |        | 0.7    | 2.69       | 9          | 5         | 40         | 0.5        |
| BC14-21 | 110    | 110.9 | D38766 | A14-09683 | Felsic Gneiss (S) |        | 0.5    | 1.4        | 1.5        | 2.5       | 64         | 0.5        |
| BC14-21 | 113.5  | 114.2 | D38767 | A14-09683 | Felsic Gneiss (S) |        | 0.1    | 1.06       | 1.5        | 2.5       | 177        | 0.5        |
| BC14-21 | 116    | 117   | D38768 | A14-09683 | Felsic Gneiss (S) |        | 0.4    | 1.58       | 3          | 2.5       | 116        | 0.5        |
| BC14-21 | 119    | 120   | D38769 | A14-09683 | Felsic Gneiss (S) |        | 0.2    | 1.43       | 4          | 2.5       | 64         | 0.5        |
| BC14-21 | 122    | 123   | D38770 | A14-09683 | Felsic Gneiss (S) |        | 0.3    | 1.86       | 5          | 6         | 71         | 0.5        |
| BC14-21 | 125    | 126   | D38771 | A14-09683 | Felsic Gneiss (S) |        | 0.4    | 1.06       | 7          | 2.5       | 56         | 0.5        |
| BC14-21 | 128    | 129   | D38772 | A14-09683 | Felsic Gneiss (S) |        | 0.5    | 1.49       | 4          | 2.5       | 42         | 0.5        |
| BC14-21 | 131    | 132   | D38773 | A14-09683 | Felsic Gneiss (S) |        | 0.5    | 1.8        | 5          | 2.5       | 66         | 0.5        |
| BC14-21 | 134    | 135   | D38774 | A14-09683 | Felsic Gneiss (S) |        | 0.1    | 1.33       | 1.5        | 2.5       | 181        | 0.5        |
| BC14-21 | 140.4  | 141.2 | D38775 | A14-09683 | Felsic Gneiss (S) |        | 0.5    | 1.36       | 1.5        | 2.5       | 35         | 0.5        |
| BC14-21 | 144    | 145.2 | D38776 | A14-09683 | Felsic Gneiss (S) |        | 0.6    | 1.66       | 5          | 2.5       | 31         | 0.5        |
| BC14-21 | 147    | 148   | D38777 | A14-09683 | Felsic Gneiss (S) |        | 0.4    | 1.54       | 1.5        | 2.5       | 28         | 0.5        |
| BC14-21 | 150    | 151   | D38778 | A14-09683 | Felsic Gneiss (S) |        | 0.3    | 1.44       | 4          | 2.5       | 139        | 0.5        |
| BC14-21 | 153    | 154   | D38779 | A14-09683 | Felsic Gneiss (S) |        | 0.6    | 1.61       | 4          | 2.5       | 66         | 0.5        |
| BC14-21 | 155.5  | 156.2 | D38780 | A14-09683 | Amphibolite       |        | 0.4    | 2.57       | 1.5        | 2.5       | 95         | 0.5        |
| BC14-21 | 159    | 160   | D38781 | A14-09683 | Amphibolite       |        | 1.1    | 2.25       | 1.5        | 2.5       | 27         | 0.5        |
| BC14-21 | 162    | 163   | D38782 | A14-09683 | Amphibolite       |        | 0.7    | 2.16       | 4          | 2.5       | 44         | 0.5        |
| BC14-21 | 164    | 165   | D38783 | A14-09683 | Amphibolite       |        | 1      | 2          | 1.5        | 2.5       | 43         | 0.5        |
| BC14-21 | 168    | 168.9 | D38784 | A14-09683 | Diorite           |        | 0.3    | 1.42       | 1.5        | 2.5       | 60         | 0.5        |
| BC14-21 | 171    | 172   | D38785 | A14-09683 | Diorite           |        | 0.3    | 1.69       | 1.5        | 2.5       | 172        | 0.5        |
| BC14-21 | 174    | 175   | D38786 | A14-09683 | Diorite           |        | 0.3    | 1.38       | 1.5        | 2.5       | 206        | 0.5        |
| BC14-21 | 177    | 178   | D38787 | A14-09683 | Diorite           |        | 0.5    | 1.7        | 1.5        | 2.5       | 189        | 0.5        |
| BC14-21 | 180    | 181   | D38788 | A14-09683 | Diorite           |        | 0.5    | 1.71       | 1.5        | 2.5       | 281        | 0.5        |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BC14-21 | 7      | 8     | D38739 | 1          | 1.53       | 0.1        | 14         | 90         | 31         | 2.68       | 8          | 1.33      | 47         |
| BC14-21 | 11     | 12    | D38740 | 1          | 1.78       | 0.1        | 11         | 49         | 13         | 2.38       | 8          | 1.1       | 27         |
| BC14-21 | 14.7   | 16    | D38741 | 1          | 1.53       | 0.1        | 12         | 73         | 22         | 2.5        | 10         | 1.19      | 41         |
| BC14-21 | 19     | 20.1  | D38742 | 1          | 1.21       | 0.1        | 12         | 80         | 24         | 2.49       | 9          | 1.26      | 39         |
| BC14-21 | 24     | 25    | D38743 | 1          | 3.76       | 0.1        | 50         | 71         | 169        | 5.54       | 9          | 0.34      | 3          |
| BC14-21 | 28     | 29.3  | D38744 | 1          | 1.65       | 0.1        | 16         | 48         | 60         | 2.97       | 9          | 1.19      | 25         |
| BC14-21 | 32     | 33    | D38745 | 1          | 3.57       | 0.1        | 29         | 418        | 131        | 4.14       | 10         | 1.28      | 15         |
| BC14-21 | 36     | 37    | D38746 | 1          | 1.92       | 0.1        | 22         | 214        | 9          | 3.3        | 10         | 1.47      | 44         |
| BC14-21 | 41     | 42    | D38747 | 1          | 4.2        | 0.3        | 36         | 36         | 189        | 6.64       | 12         | 0.8       | 5          |
| BC14-21 | 45.6   | 46.6  | D38748 | 1          | 4.06       | 0.1        | 36         | 35         | 151        | 6.18       | 11         | 0.88      | 5          |
| BC14-21 | 49     | 50.5  | D38749 | 1          | 1.32       | 0.5        | 14         | 64         | 69         | 3.06       | 8          | 1.08      | 30         |
| BC14-21 | 54     | 55.1  | D38750 | 1          | 1.76       | 0.1        | 11         | 92         | 20         | 2.33       | 8          | 1.08      | 36         |
| BC14-21 | 58     | 59    | D38751 | 1          | 1.68       | 0.1        | 9          | 64         | 3          | 2.07       | 8          | 1.18      | 21         |
| BC14-21 | 63     | 64    | D38752 | 1          | 1.85       | 0.1        | 11         | 80         | 9          | 2.4        | 9          | 1.35      | 24         |
| BC14-21 | 67     | 68    | D38753 | 1          | 1.82       | 0.1        | 14         | 47         | 73         | 3.5        | 8          | 0.88      | 28         |
| BC14-21 | 71     | 72.1  | D38754 | 1          | 3.01       | 0.1        | 15         | 56         | 96         | 2.95       | 6          | 0.92      | 56         |
| BC14-21 | 74.6   | 75.8  | D38755 | 1          | 1.52       | 0.1        | 23         | 24         | 334        | 4.66       | 6          | 0.76      | 11         |
| BC14-21 | 77     | 78    | D38756 | 1          | 1.43       | 0.1        | 14         | 34         | 254        | 4.29       | 8          | 1.13      | 13         |
| BC14-21 | 80.9   | 82    | D38757 | 1          | 1.7        | 0.1        | 14         | 25         | 223        | 2.21       | 7          | 0.59      | 19         |
| BC14-21 | 83.9   | 84.7  | D38758 | 1          | 5.57       | 0.1        | 34         | 234        | 204        | 5.03       | 12         | 1.02      | 4          |
| BC14-21 | 87     | 88    | D38759 | 1          | 4          | 0.1        | 39         | 177        | 285        | 5.04       | 8          | 0.34      | 5          |
| BC14-21 | 90     | 91    | D38760 | 1          | 3.15       | 0.1        | 44         | 31         | 537        | 6.79       | 10         | 0.45      | 4          |
| BC14-21 | 92     | 93    | D38761 | 1          | 3.26       | 0.1        | 40         | 30         | 278        | 5.81       | 10         | 0.24      | 3          |
| BC14-21 | 95     | 96    | D38762 | 1          | 3.19       | 0.1        | 31         | 36         | 274        | 6.29       | 11         | 0.62      | 4          |
| BC14-21 | 98.3   | 99    | D38763 | 1          | 3.47       | 0.1        | 31         | 35         | 123        | 6.64       | 11         | 0.38      | 4          |
| BC14-21 | 102    | 103   | D38764 | 1          | 2.68       | 0.1        | 35         | 28         | 505        | 6.41       | 9          | 0.66      | 5          |
| BC14-21 | 104.2  | 105.4 | D38765 | 1          | 2.58       | 0.1        | 38         | 128        | 366        | 5.4        | 11         | 1.14      | 10         |
| BC14-21 | 110    | 110.9 | D38766 | 2          | 1.14       | 0.1        | 19         | 24         | 708        | 2.41       | 7          | 0.71      | 13         |
| BC14-21 | 113.5  | 114.2 | D38767 | 1          | 1.11       | 0.1        | 5          | 24         | 40         | 1.43       | 6          | 0.57      | 22         |
| BC14-21 | 116    | 117   | D38768 | 1          | 1.62       | 0.1        | 11         | 38         | 185        | 2.22       | 8          | 1.03      | 36         |
| BC14-21 | 119    | 120   | D38769 | 1          | 1.64       | 0.1        | 12         | 40         | 117        | 2.18       | 7          | 0.88      | 36         |
| BC14-21 | 122    | 123   | D38770 | 1          | 1.86       | 0.1        | 11         | 21         | 73         | 2.6        | 9          | 1.08      | 28         |
| BC14-21 | 125    | 126   | D38771 | 1          | 2.19       | 0.1        | 12         | 33         | 131        | 2.52       | 5          | 0.7       | 26         |
| BC14-21 | 128    | 129   | D38772 | 1          | 1.83       | 0.1        | 11         | 35         | 168        | 2.58       | 8          | 0.88      | 25         |
| BC14-21 | 131    | 132   | D38773 | 1          | 1.62       | 0.1        | 13         | 58         | 161        | 3          | 9          | 1.29      | 29         |
| BC14-21 | 134    | 135   | D38774 | 1          | 1.13       | 0.1        | 7          | 33         | 120        | 1.84       | 8          | 0.66      | 24         |
| BC14-21 | 140.4  | 141.2 | D38775 | 1          | 1.99       | 0.1        | 12         | 42         | 166        | 2.43       | 7          | 0.82      | 37         |
| BC14-21 | 144    | 145.2 | D38776 | 1          | 1.61       | 0.1        | 13         | 41         | 155        | 3.06       | 8          | 1.11      | 27         |
| BC14-21 | 147    | 148   | D38777 | 1          | 1.07       | 0.1        | 11         | 44         | 156        | 2.46       | 8          | 1         | 38         |
| BC14-21 | 150    | 151   | D38778 | 1          | 1.43       | 0.1        | 9          | 42         | 98         | 2.29       | 8          | 0.86      | 25         |
| BC14-21 | 153    | 154   | D38779 | 1          | 1.09       | 0.1        | 11         | 51         | 260        | 2.38       | 7          | 1.14      | 35         |
| BC14-21 | 155.5  | 156.2 | D38780 | 1          | 3.74       | 0.1        | 31         | 33         | 382        | 6.58       | 10         | 0.73      | 7          |
| BC14-21 | 159    | 160   | D38781 | 1          | 3.05       | 0.1        | 38         | 33         | 545        | 6.15       | 10         | 0.8       | 6          |
| BC14-21 | 162    | 163   | D38782 | 1          | 3.07       | 0.1        | 36         | 49         | 553        | 5.33       | 10         | 0.56      | 20         |
| BC14-21 | 164    | 165   | D38783 | 1          | 3.42       | 0.1        | 38         | 30         | 713        | 5.82       | 8          | 0.33      | 5          |
| BC14-21 | 168    | 168.9 | D38784 | 1          | 1.6        | 0.1        | 11         | 45         | 230        | 2.32       | 7          | 0.94      | 28         |
| BC14-21 | 171    | 172   | D38785 | 1          | 1.41       | 0.1        | 11         | 50         | 221        | 2.4        | 8          | 1.18      | 34         |
| BC14-21 | 174    | 175   | D38786 | 1          | 1.02       | 0.1        | 8          | 45         | 199        | 1.74       | 8          | 1         | 30         |
| BC14-21 | 177    | 178   | D38787 | 1          | 1.62       | 0.1        | 11         | 60         | 412        | 2.4        | 8          | 1.35      | 41         |
| BC14-21 | 180    | 181   | D38788 | 1          | 1.16       | 0.1        | 11         | 63         | 349        | 2.17       | 8          | 1.35      | 39         |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BC14-21 | 7      | 8     | D38739 | 1.71       | 526        | 1          | 0.165      | 64         | 0.097     | 8          | 0.652     | 2.5        | 4.8        |
| BC14-21 | 11     | 12    | D38740 | 1.07       | 441        | 1          | 0.227      | 20         | 0.061     | 4          | 0.103     | 2.5        | 4.3        |
| BC14-21 | 14.7   | 16    | D38741 | 1.4        | 520        | 3          | 0.19       | 45         | 0.08      | 9          | 0.544     | 2.5        | 5.1        |
| BC14-21 | 19     | 20.1  | D38742 | 1.48       | 463        | 2          | 0.228      | 47         | 0.066     | 5          | 0.362     | 2.5        | 6.4        |
| BC14-21 | 24     | 25    | D38743 | 1.77       | 1070       | 1          | 0.42       | 67         | 0.03      | 5          | 1.75      | 2.5        | 28         |
| BC14-21 | 28     | 29.3  | D38744 | 1.33       | 706        | 1          | 0.244      | 28         | 0.046     | 11         | 0.618     | 2.5        | 7.6        |
| BC14-21 | 32     | 33    | D38745 | 3.35       | 722        | 1          | 0.266      | 122        | 0.111     | 1          | 0.194     | 2.5        | 15.4       |
| BC14-21 | 36     | 37    | D38746 | 2.66       | 541        | 1          | 0.226      | 145        | 0.07      | 1          | 0.034     | 2.5        | 8.4        |
| BC14-21 | 41     | 42    | D38747 | 2.56       | 1340       | 1          | 0.56       | 45         | 0.035     | 43         | 1.7       | 2.5        | 25         |
| BC14-21 | 45.6   | 46.6  | D38748 | 2.48       | 1270       | 1          | 0.497      | 43         | 0.033     | 10         | 1.16      | 2.5        | 23         |
| BC14-21 | 49     | 50.5  | D38749 | 1.31       | 624        | 10         | 0.177      | 36         | 0.065     | 11         | 1.44      | 2.5        | 6          |
| BC14-21 | 54     | 55.1  | D38750 | 1.47       | 439        | 3          | 0.212      | 34         | 0.077     | 4          | 0.146     | 2.5        | 6.5        |
| BC14-21 | 58     | 59    | D38751 | 1.08       | 376        | 1          | 0.229      | 25         | 0.051     | 3          | 0.028     | 2.5        | 4.8        |
| BC14-21 | 63     | 64    | D38752 | 1.27       | 443        | 1          | 0.221      | 33         | 0.053     | 2          | 0.044     | 2.5        | 5.3        |
| BC14-21 | 67     | 68    | D38753 | 1.27       | 382        | 18         | 0.15       | 33         | 0.055     | 21         | 1.82      | 2.5        | 6.6        |
| BC14-21 | 71     | 72.1  | D38754 | 1.77       | 630        | 14         | 0.217      | 46         | 0.078     | 4          | 0.982     | 2.5        | 10.6       |
| BC14-21 | 74.6   | 75.8  | D38755 | 0.77       | 278        | 24         | 0.146      | 19         | 0.026     | 1          | 3.39      | 2.5        | 4.8        |
| BC14-21 | 77     | 78    | D38756 | 1.31       | 395        | 22         | 0.111      | 18         | 0.031     | 1          | 2.64      | 2.5        | 7.2        |
| BC14-21 | 80.9   | 82    | D38757 | 0.69       | 223        | 10         | 0.164      | 14         | 0.056     | 3          | 0.715     | 2.5        | 5.9        |
| BC14-21 | 83.9   | 84.7  | D38758 | 2.96       | 773        | 19         | 0.775      | 104        | 0.015     | 3          | 0.779     | 2.5        | 19.7       |
| BC14-21 | 87     | 88    | D38759 | 2.42       | 666        | 42         | 0.471      | 103        | 0.021     | 1          | 1.99      | 2.5        | 15.7       |
| BC14-21 | 90     | 91    | D38760 | 2.41       | 762        | 11         | 0.362      | 43         | 0.031     | 1          | 2.27      | 2.5        | 22.7       |
| BC14-21 | 92     | 93    | D38761 | 2.56       | 837        | 17         | 0.447      | 39         | 0.033     | 1          | 1.02      | 2.5        | 24.7       |
| BC14-21 | 95     | 96    | D38762 | 2.9        | 742        | 25         | 0.442      | 42         | 0.033     | 1          | 0.555     | 2.5        | 25.5       |
| BC14-21 | 98.3   | 99    | D38763 | 2.91       | 830        | 8          | 0.528      | 40         | 0.031     | 1          | 0.495     | 2.5        | 27.8       |
| BC14-21 | 102    | 103   | D38764 | 2.44       | 769        | 10         | 0.297      | 36         | 0.033     | 1          | 2.9       | 2.5        | 18.8       |
| BC14-21 | 104.2  | 105.4 | D38765 | 2.75       | 690        | 6          | 0.229      | 50         | 0.049     | 1          | 1.29      | 2.5        | 16.4       |
| BC14-21 | 110    | 110.9 | D38766 | 0.88       | 212        | 20         | 0.17       | 21         | 0.028     | 1          | 0.71      | 2.5        | 5.2        |
| BC14-21 | 113.5  | 114.2 | D38767 | 0.64       | 253        | 9          | 0.195      | 10         | 0.031     | 1          | 0.097     | 2.5        | 3          |
| BC14-21 | 116    | 117   | D38768 | 1.1        | 299        | 21         | 0.22       | 32         | 0.063     | 1          | 0.396     | 2.5        | 5.5        |
| BC14-21 | 119    | 120   | D38769 | 1.18       | 269        | 9          | 0.189      | 32         | 0.065     | 1          | 0.464     | 2.5        | 5.5        |
| BC14-21 | 122    | 123   | D38770 | 1.33       | 407        | 11         | 0.196      | 28         | 0.065     | 2          | 0.884     | 2.5        | 7.8        |
| BC14-21 | 125    | 126   | D38771 | 1.22       | 475        | 13         | 0.151      | 25         | 0.049     | 3          | 0.938     | 2.5        | 6.2        |
| BC14-21 | 128    | 129   | D38772 | 1.22       | 451        | 10         | 0.164      | 23         | 0.046     | 1          | 0.807     | 2.5        | 6.2        |
| BC14-21 | 131    | 132   | D38773 | 1.43       | 521        | 10         | 0.183      | 35         | 0.053     | 3          | 0.721     | 2.5        | 7.8        |
| BC14-21 | 134    | 135   | D38774 | 0.76       | 305        | 8          | 0.179      | 15         | 0.037     | 3          | 0.296     | 2.5        | 3.4        |
| BC14-21 | 140.4  | 141.2 | D38775 | 1.11       | 502        | 13         | 0.198      | 32         | 0.06      | 6          | 1.16      | 2.5        | 5.5        |
| BC14-21 | 144    | 145.2 | D38776 | 1.45       | 502        | 30         | 0.199      | 29         | 0.054     | 3          | 1.45      | 2.5        | 7.6        |
| BC14-21 | 147    | 148   | D38777 | 1.23       | 395        | 12         | 0.188      | 33         | 0.063     | 2          | 1.01      | 2.5        | 5.8        |
| BC14-21 | 150    | 151   | D38778 | 1.01       | 358        | 7          | 0.179      | 21         | 0.043     | 8          | 0.475     | 2.5        | 5.3        |
| BC14-21 | 153    | 154   | D38779 | 1.18       | 311        | 51         | 0.194      | 34         | 0.067     | 9          | 0.727     | 2.5        | 5.9        |
| BC14-21 | 155.5  | 156.2 | D38780 | 2.88       | 722        | 60         | 0.486      | 39         | 0.028     | 1          | 0.737     | 2.5        | 25.5       |
| BC14-21 | 159    | 160   | D38781 | 2.49       | 729        | 57         | 0.283      | 40         | 0.032     | 1          | 1.98      | 2.5        | 20         |
| BC14-21 | 162    | 163   | D38782 | 2.16       | 570        | 37         | 0.318      | 44         | 0.051     | 1          | 1.19      | 2.5        | 17.6       |
| BC14-21 | 164    | 165   | D38783 | 2.07       | 649        | 49         | 0.35       | 37         | 0.032     | 1          | 2.07      | 2.5        | 20.9       |
| BC14-21 | 168    | 168.9 | D38784 | 1.14       | 362        | 27         | 0.235      | 30         | 0.052     | 2          | 0.437     | 2.5        | 5.4        |
| BC14-21 | 171    | 172   | D38785 | 1.12       | 307        | 38         | 0.225      | 33         | 0.057     | 1          | 0.407     | 2.5        | 5.6        |
| BC14-21 | 174    | 175   | D38786 | 0.92       | 203        | 41         | 0.18       | 27         | 0.052     | 1          | 0.251     | 2.5        | 4.1        |
| BC14-21 | 177    | 178   | D38787 | 1.26       | 286        | 63         | 0.223      | 39         | 0.071     | 1          | 0.321     | 2.5        | 6          |
| BC14-21 | 180    | 181   | D38788 | 1.23       | 228        | 31         | 0.223      | 41         | 0.075     | 1          | 0.206     | 2.5        | 5          |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BC14-21 | 7      | 8     | D38739 | 2.5        | 2.5        | 97         | 3          | 0.22       | 1          | 0.5       | 58        | 0.5       | 12        |
| BC14-21 | 11     | 12    | D38740 | 2.5        | 2.5        | 165        | 2          | 0.19       | 1          | 0.5       | 52        | 0.5       | 8         |
| BC14-21 | 14.7   | 16    | D38741 | 2.5        | 2.5        | 156        | 1          | 0.22       | 1          | 0.5       | 52        | 1         | 11        |
| BC14-21 | 19     | 20.1  | D38742 | 2.5        | 2.5        | 121        | 4          | 0.21       | 1          | 0.5       | 57        | 1         | 10        |
| BC14-21 | 24     | 25    | D38743 | 2.5        | 2.5        | 90         | 6          | 0.34       | 1          | 0.5       | 179       | 2         | 13        |
| BC14-21 | 28     | 29.3  | D38744 | 2.5        | 2.5        | 106        | 4          | 0.23       | 1          | 0.5       | 76        | 0.5       | 9         |
| BC14-21 | 32     | 33    | D38745 | 14         | 2.5        | 127        | 5          | 0.26       | 1          | 0.5       | 138       | 1         | 12        |
| BC14-21 | 36     | 37    | D38746 | 9          | 2.5        | 79         | 5          | 0.28       | 1          | 0.5       | 90        | 0.5       | 10        |
| BC14-21 | 41     | 42    | D38747 | 2.5        | 2.5        | 139        | 3          | 0.35       | 1          | 0.5       | 187       | 2         | 14        |
| BC14-21 | 45.6   | 46.6  | D38748 | 2.5        | 2.5        | 120        | 3          | 0.35       | 1          | 0.5       | 173       | 3         | 13        |
| BC14-21 | 49     | 50.5  | D38749 | 2.5        | 2.5        | 75         | 4          | 0.18       | 1          | 0.5       | 59        | 2         | 9         |
| BC14-21 | 54     | 55.1  | D38750 | 2.5        | 2.5        | 153        | 3          | 0.15       | 1          | 0.5       | 51        | 0.5       | 10        |
| BC14-21 | 58     | 59    | D38751 | 2.5        | 2.5        | 137        | 3          | 0.17       | 1          | 0.5       | 49        | 1         | 5         |
| BC14-21 | 63     | 64    | D38752 | 2.5        | 2.5        | 125        | 2          | 0.2        | 1          | 0.5       | 57        | 0.5       | 7         |
| BC14-21 | 67     | 68    | D38753 | 2.5        | 2.5        | 94         | 3          | 0.16       | 1          | 0.5       | 64        | 1         | 10        |
| BC14-21 | 71     | 72.1  | D38754 | 2.5        | 2.5        | 220        | 2          | 0.13       | 1          | 0.5       | 68        | 0.5       | 18        |
| BC14-21 | 74.6   | 75.8  | D38755 | 2.5        | 2.5        | 87         | 7          | 0.13       | 1          | 0.5       | 45        | 0.5       | 8         |
| BC14-21 | 77     | 78    | D38756 | 2.5        | 2.5        | 79         | 2          | 0.22       | 1          | 0.5       | 71        | 0.5       | 6         |
| BC14-21 | 80.9   | 82    | D38757 | 2.5        | 2.5        | 71         | 3          | 0.21       | 1          | 0.5       | 49        | 2         | 10        |
| BC14-21 | 83.9   | 84.7  | D38758 | 9          | 2.5        | 329        | 0.5        | 0.25       | 1          | 0.5       | 148       | 0.5       | 7         |
| BC14-21 | 87     | 88    | D38759 | 2.5        | 2.5        | 138        | 2          | 0.22       | 1          | 0.5       | 112       | 0.5       | 9         |
| BC14-21 | 90     | 91    | D38760 | 2.5        | 2.5        | 64         | 3          | 0.34       | 1          | 0.5       | 175       | 0.5       | 15        |
| BC14-21 | 92     | 93    | D38761 | 2.5        | 2.5        | 39         | 3          | 0.26       | 1          | 0.5       | 177       | 1         | 13        |
| BC14-21 | 95     | 96    | D38762 | 2.5        | 2.5        | 46         | 5          | 0.33       | 1          | 0.5       | 199       | 0.5       | 14        |
| BC14-21 | 98.3   | 99    | D38763 | 2.5        | 2.5        | 57         | 4          | 0.3        | 1          | 0.5       | 209       | 0.5       | 14        |
| BC14-21 | 102    | 103   | D38764 | 2.5        | 2.5        | 97         | 5          | 0.26       | 1          | 0.5       | 155       | 1         | 10        |
| BC14-21 | 104.2  | 105.4 | D38765 | 2.5        | 2.5        | 98         | 6          | 0.33       | 1          | 0.5       | 148       | 2         | 10        |
| BC14-21 | 110    | 110.9 | D38766 | 2.5        | 2.5        | 60         | 0.5        | 0.11       | 1          | 0.5       | 44        | 0.5       | 5         |
| BC14-21 | 113.5  | 114.2 | D38767 | 2.5        | 2.5        | 99         | 1          | 0.07       | 1          | 0.5       | 23        | 1         | 6         |
| BC14-21 | 116    | 117   | D38768 | 2.5        | 2.5        | 163        | 5          | 0.14       | 1          | 0.5       | 48        | 0.5       | 9         |
| BC14-21 | 119    | 120   | D38769 | 2.5        | 2.5        | 140        | 1          | 0.11       | 1          | 0.5       | 46        | 1         | 8         |
| BC14-21 | 122    | 123   | D38770 | 2.5        | 2.5        | 171        | 3          | 0.13       | 1          | 0.5       | 52        | 0.5       | 9         |
| BC14-21 | 125    | 126   | D38771 | 2.5        | 2.5        | 254        | 3          | 0.12       | 1          | 0.5       | 50        | 0.5       | 9         |
| BC14-21 | 128    | 129   | D38772 | 2.5        | 2.5        | 107        | 2          | 0.1        | 1          | 0.5       | 50        | 0.5       | 7         |
| BC14-21 | 131    | 132   | D38773 | 2.5        | 2.5        | 100        | 0.5        | 0.19       | 1          | 0.5       | 69        | 0.5       | 8         |
| BC14-21 | 134    | 135   | D38774 | 2.5        | 2.5        | 58         | 3          | 0.08       | 1          | 0.5       | 33        | 0.5       | 5         |
| BC14-21 | 140.4  | 141.2 | D38775 | 2.5        | 2.5        | 99         | 2          | 0.09       | 1          | 0.5       | 44        | 0.5       | 9         |
| BC14-21 | 144    | 145.2 | D38776 | 2.5        | 2.5        | 79         | 0.5        | 0.15       | 1          | 0.5       | 63        | 0.5       | 9         |
| BC14-21 | 147    | 148   | D38777 | 2.5        | 2.5        | 76         | 4          | 0.13       | 1          | 0.5       | 51        | 0.5       | 9         |
| BC14-21 | 150    | 151   | D38778 | 2.5        | 2.5        | 73         | 5          | 0.15       | 1          | 0.5       | 46        | 2         | 7         |
| BC14-21 | 153    | 154   | D38779 | 2.5        | 2.5        | 64         | 5          | 0.18       | 1          | 0.5       | 55        | 2         | 9         |
| BC14-21 | 155.5  | 156.2 | D38780 | 2.5        | 2.5        | 74         | 4          | 0.33       | 1          | 0.5       | 184       | 2         | 13        |
| BC14-21 | 159    | 160   | D38781 | 2.5        | 2.5        | 50         | 2          | 0.34       | 1          | 0.5       | 168       | 1         | 13        |
| BC14-21 | 162    | 163   | D38782 | 2.5        | 2.5        | 62         | 3          | 0.26       | 1          | 0.5       | 138       | 2         | 13        |
| BC14-21 | 164    | 165   | D38783 | 2.5        | 2.5        | 64         | 5          | 0.31       | 1          | 0.5       | 157       | 2         | 14        |
| BC14-21 | 168    | 168.9 | D38784 | 2.5        | 2.5        | 146        | 4          | 0.14       | 1          | 0.5       | 46        | 0.5       | 9         |
| BC14-21 | 171    | 172   | D38785 | 2.5        | 2.5        | 74         | 2          | 0.17       | 1          | 0.5       | 51        | 3         | 8         |
| BC14-21 | 174    | 175   | D38786 | 2.5        | 2.5        | 64         | 2          | 0.16       | 1          | 0.5       | 41        | 3         | 6         |
| BC14-21 | 177    | 178   | D38787 | 2.5        | 2.5        | 133        | 4          | 0.18       | 1          | 0.5       | 53        | 2         | 9         |
| BC14-21 | 180    | 181   | D38788 | 2.5        | 2.5        | 115        | 4          | 0.19       | 1          | 0.5       | 46        | 2         | 10        |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|---------|--------|-------|--------|------------|------------|
| BC14-21 | 7      | 8     | D38739 | 69         | 17         |
| BC14-21 | 11     | 12    | D38740 | 55         | 18         |
| BC14-21 | 14.7   | 16    | D38741 | 71         | 19         |
| BC14-21 | 19     | 20.1  | D38742 | 61         | 17         |
| BC14-21 | 24     | 25    | D38743 | 60         | 7          |
| BC14-21 | 28     | 29.3  | D38744 | 102        | 11         |
| BC14-21 | 32     | 33    | D38745 | 50         | 10         |
| BC14-21 | 36     | 37    | D38746 | 64         | 12         |
| BC14-21 | 41     | 42    | D38747 | 235        | 7          |
| BC14-21 | 45.6   | 46.6  | D38748 | 82         | 6          |
| BC14-21 | 49     | 50.5  | D38749 | 153        | 17         |
| BC14-21 | 54     | 55.1  | D38750 | 51         | 13         |
| BC14-21 | 58     | 59    | D38751 | 53         | 10         |
| BC14-21 | 63     | 64    | D38752 | 57         | 11         |
| BC14-21 | 67     | 68    | D38753 | 52         | 16         |
| BC14-21 | 71     | 72.1  | D38754 | 43         | 11         |
| BC14-21 | 74.6   | 75.8  | D38755 | 32         | 14         |
| BC14-21 | 77     | 78    | D38756 | 48         | 13         |
| BC14-21 | 80.9   | 82    | D38757 | 20         | 6          |
| BC14-21 | 83.9   | 84.7  | D38758 | 48         | 4          |
| BC14-21 | 87     | 88    | D38759 | 48         | 5          |
| BC14-21 | 90     | 91    | D38760 | 62         | 6          |
| BC14-21 | 92     | 93    | D38761 | 39         | 6          |
| BC14-21 | 95     | 96    | D38762 | 30         | 6          |
| BC14-21 | 98.3   | 99    | D38763 | 39         | 8          |
| BC14-21 | 102    | 103   | D38764 | 50         | 6          |
| BC14-21 | 104.2  | 105.4 | D38765 | 55         | 8          |
| BC14-21 | 110    | 110.9 | D38766 | 24         | 11         |
| BC14-21 | 113.5  | 114.2 | D38767 | 28         | 18         |
| BC14-21 | 116    | 117   | D38768 | 34         | 18         |
| BC14-21 | 119    | 120   | D38769 | 25         | 15         |
| BC14-21 | 122    | 123   | D38770 | 42         | 22         |
| BC14-21 | 125    | 126   | D38771 | 60         | 18         |
| BC14-21 | 128    | 129   | D38772 | 65         | 18         |
| BC14-21 | 131    | 132   | D38773 | 105        | 15         |
| BC14-21 | 134    | 135   | D38774 | 53         | 16         |
| BC14-21 | 140.4  | 141.2 | D38775 | 43         | 21         |
| BC14-21 | 144    | 145.2 | D38776 | 81         | 17         |
| BC14-21 | 147    | 148   | D38777 | 68         | 19         |
| BC14-21 | 150    | 151   | D38778 | 70         | 15         |
| BC14-21 | 153    | 154   | D38779 | 35         | 21         |
| BC14-21 | 155.5  | 156.2 | D38780 | 34         | 11         |
| BC14-21 | 159    | 160   | D38781 | 38         | 6          |
| BC14-21 | 162    | 163   | D38782 | 30         | 13         |
| BC14-21 | 164    | 165   | D38783 | 25         | 6          |
| BC14-21 | 168    | 168.9 | D38784 | 31         | 19         |
| BC14-21 | 171    | 172   | D38785 | 30         | 17         |
| BC14-21 | 174    | 175   | D38786 | 23         | 14         |
| BC14-21 | 177    | 178   | D38787 | 31         | 19         |
| BC14-21 | 180    | 181   | D38788 | 26         | 18         |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|---------|--------|-------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BC14-21 | 183    | 184   | D38789 | A14-09683 | Diorite           |        | 0.3    | 1.71       | 1.5        | 2.5       | 336        | 0.5        |
| BC14-21 | 185    | 186   | D38790 | A14-09683 | Diorite           |        | 0.3    | 1.73       | 1.5        | 2.5       | 333        | 0.5        |
| BC14-21 | 188    | 189   | D38791 | A14-09683 | Diorite           |        | 0.3    | 1.61       | 1.5        | 2.5       | 79         | 0.5        |
| BC14-21 | 195    | 195.8 | D38792 | A14-09683 | Diorite           |        | 0.5    | 1.71       | 1.5        | 2.5       | 113        | 0.5        |
| BC14-21 | 198.1  | 199   | D38793 | A14-09683 | Diorite           |        | 0.5    | 1.98       | 18         | 2.5       | 258        | 0.5        |
| BC14-21 | 201.5  | 202.7 | D38794 | A14-09683 | Amphibolite       |        | 1      | 2.09       | 5          | 2.5       | 39         | 0.5        |
| BC14-21 | 207    | 208.2 | D38795 | A14-09683 | Diorite           |        | 0.4    | 1.91       | 4          | 2.5       | 92         | 0.5        |
| BC14-21 | 210    | 210.9 | D38796 | A14-09683 | Amphibolite       |        | 0.9    | 2.9        | 4          | 7         | 32         | 0.5        |
| BC14-21 | 214    | 214.7 | D38797 | A14-09683 | Felsic Gneiss (S) |        | 0.4    | 1.84       | 1.5        | 2.5       | 86         | 0.5        |
| BC14-21 | 214.7  | 215.2 | D38798 | A14-09683 | Felsic Gneiss (S) |        | 1      | 2.53       | 1.5        | 9         | 52         | 0.5        |
| BC14-21 | 215.2  | 216   | D38799 | A14-09683 | Felsic Gneiss (S) |        | 0.3    | 1.95       | 1.5        | 2.5       | 161        | 0.5        |
| BC14-21 | 218    | 219   | D38800 | A14-09683 | Felsic Gneiss (S) |        | 0.3    | 1.67       | 1.5        | 2.5       | 129        | 0.5        |
| BC14-21 | 221.8  | 223   | D38801 | A14-09683 | Diorite           |        | 0.3    | 1.99       | 1.5        | 2.5       | 122        | 0.5        |
| BC14-21 | 225    | 226   | D38802 | A14-09683 | Diorite           |        | 0.4    | 1.83       | 1.5        | 2.5       | 62         | 0.5        |
| BC14-21 | 228    | 229   | D38803 | A14-09683 | Diorite           |        | 0.3    | 2.07       | 1.5        | 2.5       | 407        | 0.5        |
| BC14-21 | 231    | 232.1 | D38804 | A14-09683 | Diorite           |        | 0.1    | 1.51       | 5          | 2.5       | 280        | 0.5        |
| BC14-21 | 234    | 235   | D38805 | A14-09683 | Felsic Gneiss (S) |        | 0.1    | 1.63       | 1.5        | 2.5       | 213        | 0.5        |
| BC14-21 | 237    | 237.8 | D38806 | A14-09683 | Felsic Gneiss (S) |        | 0.1    | 1.29       | 1.5        | 2.5       | 217        | 0.5        |
| BC14-21 | 240    | 241   | D38807 | A14-09683 | Diorite           |        | 0.1    | 2.27       | 1.5        | 2.5       | 681        | 0.5        |
| BC14-21 | 242    | 243   | D38808 | A14-09683 | Diorite           |        | 0.1    | 1.68       | 1.5        | 2.5       | 680        | 0.5        |
| BC14-21 | 245    | 246   | D38809 | A14-09683 | Diorite           |        | 0.1    | 1.5        | 1.5        | 2.5       | 223        | 0.5        |
| BC14-21 | 248    | 249   | D38810 | A14-09683 | Diorite           |        | 0.1    | 1.85       | 1.5        | 2.5       | 368        | 0.5        |
| BC14-21 | 252    | 253   | D38811 | A14-09683 | Diorite           |        | 0.1    | 1.8        | 1.5        | 2.5       | 557        | 0.5        |
| BC14-21 | 255.2  | 256   | D38812 | A14-09683 | Felsic Gneiss (S) |        | 0.1    | 1.49       | 1.5        | 2.5       | 177        | 0.5        |
| BC14-21 | 258    | 259   | D38813 | A14-09683 | Felsic Gneiss (S) |        | 0.1    | 1.55       | 1.5        | 2.5       | 213        | 0.5        |
| BC14-21 | 261.2  | 262.5 | D38814 | A14-09683 | Felsic Gneiss (S) |        | 0.1    | 0.95       | 1.5        | 2.5       | 193        | 0.5        |
| BC14-21 | 264    | 265   | D38815 | A14-09683 | Diorite           |        | 0.1    | 1.17       | 1.5        | 2.5       | 192        | 0.5        |
| BC14-21 | 266    | 267   | D38816 | A14-09683 | Diorite           |        | 0.1    | 1.31       | 1.5        | 2.5       | 190        | 0.5        |
| BC14-21 | 269.7  | 270   | D38817 | A14-09683 | Diorite           |        | 0.1    | 1.79       | 1.5        | 5         | 315        | 0.5        |
| BC14-21 | 272    | 273.3 | D38818 | A14-09683 | Diorite           |        | 0.1    | 0.79       | 1.5        | 2.5       | 157        | 0.5        |
| BC14-21 | 276    | 277   | D38819 | A14-09683 | Felsic Gneiss (S) |        | 0.2    | 1.75       | 1.5        | 2.5       | 323        | 0.5        |
| BC14-21 | 279    | 279.8 | D38820 | A14-09683 | Felsic Gneiss (S) |        | 0.3    | 1.51       | 1.5        | 2.5       | 230        | 0.5        |
| BC14-21 | 282    | 282.8 | D38821 | A14-09683 | Amphibolite       |        | 0.1    | 2.13       | 1.5        | 2.5       | 186        | 0.5        |
| BC14-21 | 284.8  | 286   | D38822 | A14-09683 | Amphibolite       |        | 0.1    | 2.24       | 16         | 8         | 141        | 0.5        |
| BC14-21 | 288    | 289   | D38823 | A14-09683 | Diorite           |        | 0.3    | 1.8        | 18         | 2.5       | 276        | 0.5        |
| BC14-21 | 291    | 292   | D38824 | A14-09683 | Diorite           |        | 0.3    | 1.66       | 8          | 2.5       | 202        | 0.5        |
| BC14-21 | 296    | 297.1 | D38825 | A14-09683 | Diorite           |        | 0.4    | 2          | 1.5        | 2.5       | 39         | 0.5        |
| BC14-21 | 297.1  | 298.2 | D38826 | A14-09683 | Felsic Gneiss (S) |        | 0.3    | 1.69       | 4          | 2.5       | 71         | 0.5        |
| BC14-21 | 298.2  | 299   | D38827 | A14-09683 | Felsic Gneiss (S) |        | 1.3    | 0.82       | 5          | 2.5       | 11         | 0.5        |
| BC14-21 | 299    | 300   | D38828 | A14-09683 | Felsic Gneiss (S) |        | 0.3    | 1.1        | 1.5        | 2.5       | 217        | 0.5        |
| BC14-21 | 300    | 301   | D38829 | A14-09683 | Felsic Gneiss (S) |        | 0.1    | 1.05       | 1.5        | 2.5       | 164        | 0.5        |
| BC14-21 | 301    | 302   | D38830 | A14-09683 | Felsic Gneiss (S) |        | 0.2    | 1.11       | 1.5        | 2.5       | 168        | 0.5        |
| BC14-21 | 302    | 303   | D38831 | A14-09683 | Felsic Gneiss (S) |        | 0.3    | 1.12       | 1.5        | 2.5       | 160        | 0.5        |
| BC14-21 | 303    | 303.8 | D38832 | A14-09683 | Felsic Gneiss (S) |        | 0.1    | 1.21       | 1.5        | 2.5       | 144        | 9          |
| BC14-21 | 303.8  | 304.5 | D38833 | A14-09683 | Quartz Vein       |        | 0.1    | 0.35       | 1.5        | 2.5       | 95         | 0.5        |
| BC14-21 | 304.5  | 305.2 | D38834 | A14-09828 | Felsic Gneiss (S) |        | 0.3    | 0.89       | 1.5        | 2.5       | 83         | 0.5        |
| BC14-21 | 305.2  | 306.3 | D38835 | A14-09828 | Felsic Gneiss (S) |        | 0.2    | 0.76       | 1.5        | 2.5       | 52         | 0.5        |
| BC14-21 | 306.3  | 307.4 | D38836 | A14-09828 | Felsic Gneiss (S) |        | 0.1    | 1.3        | 1.5        | 2.5       | 59         | 0.5        |
| BC14-21 | 307.4  | 308.5 | D38837 | A14-09828 | UMLAMP Dike       |        | 0.1    | 2.5        | 1.5        | 14        | 270        | 2          |
| BC14-21 | 308.5  | 309.2 | D38838 | A14-09828 | Felsic Gneiss (S) |        | 0.1    | 0.8        | 1.5        | 2.5       | 41         | 0.5        |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BC14-21 | 183    | 184   | D38789 | 1          | 1.52       | 0.1        | 10         | 56         | 244        | 2.1        | 9          | 1.32      | 42         |
| BC14-21 | 185    | 186   | D38790 | 1          | 1.75       | 0.1        | 11         | 64         | 195        | 2.26       | 8          | 1.31      | 45         |
| BC14-21 | 188    | 189   | D38791 | 1          | 1.74       | 0.1        | 12         | 59         | 246        | 2.51       | 8          | 1.07      | 40         |
| BC14-21 | 195    | 195.8 | D38792 | 1          | 1.26       | 0.1        | 14         | 48         | 448        | 2.7        | 9          | 1.16      | 45         |
| BC14-21 | 198.1  | 199   | D38793 | 1          | 1.54       | 0.1        | 16         | 57         | 346        | 2.86       | 10         | 1.56      | 54         |
| BC14-21 | 201.5  | 202.7 | D38794 | 1          | 2.93       | 0.1        | 39         | 33         | 933        | 5.53       | 8          | 1.01      | 8          |
| BC14-21 | 207    | 208.2 | D38795 | 1          | 1.64       | 0.1        | 16         | 71         | 326        | 2.88       | 9          | 1.45      | 48         |
| BC14-21 | 210    | 210.9 | D38796 | 1          | 3.08       | 0.1        | 39         | 38         | 284        | 7.55       | 10         | 1.38      | 6          |
| BC14-21 | 214    | 214.7 | D38797 | 1          | 1.83       | 0.1        | 14         | 61         | 192        | 3.23       | 8          | 1.24      | 38         |
| BC14-21 | 214.7  | 215.2 | D38798 | 1          | 3.19       | 0.1        | 37         | 40         | 375        | 7.28       | 11         | 1.6       | 8          |
| BC14-21 | 215.2  | 216   | D38799 | 1          | 1.16       | 0.1        | 16         | 63         | 201        | 3.2        | 10         | 1.36      | 36         |
| BC14-21 | 218    | 219   | D38800 | 1          | 1.14       | 0.1        | 10         | 98         | 94         | 2.28       | 8          | 1.21      | 30         |
| BC14-21 | 221.8  | 223   | D38801 | 1          | 1.66       | 0.1        | 15         | 76         | 199        | 2.89       | 10         | 1.57      | 83         |
| BC14-21 | 225    | 226   | D38802 | 1          | 2.45       | 0.1        | 14         | 60         | 379        | 2.86       | 9          | 1.22      | 87         |
| BC14-21 | 228    | 229   | D38803 | 1          | 1.62       | 0.1        | 13         | 78         | 154        | 2.59       | 10         | 1.52      | 50         |
| BC14-21 | 231    | 232.1 | D38804 | 1          | 0.98       | 0.1        | 7          | 34         | 30         | 1.94       | 8          | 0.91      | 31         |
| BC14-21 | 234    | 235   | D38805 | 1          | 1.02       | 0.1        | 8          | 30         | 34         | 2.06       | 9          | 1.06      | 33         |
| BC14-21 | 237    | 237.8 | D38806 | 1          | 1.11       | 0.1        | 5          | 27         | 27         | 1.26       | 6          | 0.74      | 28         |
| BC14-21 | 240    | 241   | D38807 | 1          | 1.83       | 0.1        | 15         | 87         | 20         | 3.09       | 12         | 1.44      | 25         |
| BC14-21 | 242    | 243   | D38808 | 1          | 2.16       | 0.1        | 12         | 67         | 25         | 2.91       | 8          | 0.81      | 23         |
| BC14-21 | 245    | 246   | D38809 | 1          | 1.27       | 0.1        | 9          | 46         | 62         | 1.94       | 7          | 1.03      | 32         |
| BC14-21 | 248    | 249   | D38810 | 1          | 1.45       | 0.1        | 14         | 75         | 62         | 2.8        | 9          | 1.36      | 24         |
| BC14-21 | 252    | 253   | D38811 | 1          | 1.1        | 0.1        | 11         | 67         | 12         | 2.39       | 9          | 1.24      | 23         |
| BC14-21 | 255.2  | 256   | D38812 | 1          | 0.98       | 0.1        | 8          | 31         | 68         | 2.06       | 8          | 0.87      | 32         |
| BC14-21 | 258    | 259   | D38813 | 1          | 0.83       | 0.1        | 8          | 35         | 29         | 2.09       | 8          | 1.03      | 32         |
| BC14-21 | 261.2  | 262.5 | D38814 | 1          | 0.67       | 0.1        | 4          | 20         | 17         | 1.3        | 5          | 0.55      | 29         |
| BC14-21 | 264    | 265   | D38815 | 1          | 0.75       | 0.1        | 4          | 19         | 12         | 1.34       | 6          | 0.64      | 29         |
| BC14-21 | 266    | 267   | D38816 | 1          | 0.8        | 0.1        | 4          | 19         | 5          | 1.3        | 7          | 0.75      | 32         |
| BC14-21 | 269.7  | 270   | D38817 | 1          | 1.71       | 0.1        | 10         | 50         | 73         | 2.21       | 8          | 0.94      | 30         |
| BC14-21 | 272    | 273.3 | D38818 | 1          | 0.85       | 0.1        | 3          | 21         | 10         | 1.24       | 5          | 0.43      | 22         |
| BC14-21 | 276    | 277   | D38819 | 1          | 1.04       | 0.1        | 9          | 34         | 24         | 2.21       | 9          | 1.23      | 33         |
| BC14-21 | 279    | 279.8 | D38820 | 1          | 1.31       | 0.1        | 9          | 35         | 80         | 2.19       | 8          | 1         | 32         |
| BC14-21 | 282    | 282.8 | D38821 | 1          | 3          | 0.1        | 19         | 145        | 0.5        | 3.32       | 11         | 1.64      | 55         |
| BC14-21 | 284.8  | 286   | D38822 | 1          | 3.51       | 0.1        | 24         | 92         | 96         | 4.1        | 9          | 1.06      | 30         |
| BC14-21 | 288    | 289   | D38823 | 1          | 1.62       | 0.1        | 11         | 71         | 167        | 2.33       | 8          | 1.42      | 41         |
| BC14-21 | 291    | 292   | D38824 | 1          | 1.28       | 0.1        | 10         | 52         | 118        | 2.3        | 8          | 1.14      | 38         |
| BC14-21 | 296    | 297.1 | D38825 | 1          | 1.67       | 0.1        | 20         | 24         | 106        | 4.16       | 8          | 1.27      | 10         |
| BC14-21 | 297.1  | 298.2 | D38826 | 1          | 0.74       | 0.1        | 7          | 22         | 60         | 3.05       | 9          | 1.17      | 22         |
| BC14-21 | 298.2  | 299   | D38827 | 1          | 0.68       | 0.1        | 173        | 23         | 282        | 7.29       | 5          | 0.53      | 19         |
| BC14-21 | 299    | 300   | D38828 | 1          | 0.79       | 0.1        | 5          | 24         | 34         | 1.47       | 6          | 0.8       | 24         |
| BC14-21 | 300    | 301   | D38829 | 1          | 0.77       | 0.1        | 4          | 23         | 20         | 1.41       | 6          | 0.67      | 27         |
| BC14-21 | 301    | 302   | D38830 | 1          | 0.66       | 0.1        | 4          | 22         | 15         | 1.34       | 6          | 0.66      | 27         |
| BC14-21 | 302    | 303   | D38831 | 1          | 0.72       | 0.1        | 4          | 25         | 18         | 1.5        | 6          | 0.68      | 25         |
| BC14-21 | 303    | 303.8 | D38832 | 1          | 0.92       | 0.1        | 4          | 21         | 19         | 1.44       | 8          | 0.65      | 27         |
| BC14-21 | 303.8  | 304.5 | D38833 | 1          | 0.41       | 0.1        | 1          | 44         | 10         | 1          | 2          | 0.21      | 10         |
| BC14-21 | 304.5  | 305.2 | D38834 | 1          | 0.49       | 0.1        | 4          | 21         | 29         | 1.47       | 5          | 0.48      | 27         |
| BC14-21 | 305.2  | 306.3 | D38835 | 1          | 0.81       | 0.1        | 4          | 26         | 28         | 1.49       | 4          | 0.4       | 22         |
| BC14-21 | 306.3  | 307.4 | D38836 | 1          | 1.16       | 0.1        | 6          | 28         | 23         | 1.95       | 7          | 0.83      | 29         |
| BC14-21 | 307.4  | 308.5 | D38837 | 3          | 6.05       | 0.1        | 40         | 219        | 101        | 6.54       | 13         | 1.84      | 50         |
| BC14-21 | 308.5  | 309.2 | D38838 | 1          | 0.95       | 0.1        | 5          | 24         | 16         | 1.42       | 4          | 0.45      | 22         |



## Appendix 4

| Hole    | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BC14-21 | 183    | 184   | D38789 | 1.18       | 311        | 35         | 0.209      | 36         | 0.069     | 1          | 0.087     | 2.5        | 4.6        |
| BC14-21 | 185    | 186   | D38790 | 1.26       | 362        | 46         | 0.225      | 39         | 0.072     | 1          | 0.133     | 2.5        | 5.5        |
| BC14-21 | 188    | 189   | D38791 | 1.23       | 354        | 31         | 0.226      | 41         | 0.075     | 1          | 0.431     | 2.5        | 5.9        |
| BC14-21 | 195    | 195.8 | D38792 | 1.44       | 330        | 20         | 0.225      | 36         | 0.076     | 1          | 0.355     | 2.5        | 6.7        |
| BC14-21 | 198.1  | 199   | D38793 | 1.61       | 382        | 23         | 0.268      | 43         | 0.095     | 2          | 0.249     | 2.5        | 7          |
| BC14-21 | 201.5  | 202.7 | D38794 | 2.45       | 638        | 32         | 0.303      | 39         | 0.041     | 1          | 0.84      | 2.5        | 17.8       |
| BC14-21 | 207    | 208.2 | D38795 | 1.52       | 409        | 27         | 0.215      | 47         | 0.089     | 3          | 0.35      | 2.5        | 6.4        |
| BC14-21 | 210    | 210.9 | D38796 | 3.48       | 981        | 44         | 0.36       | 47         | 0.038     | 1          | 1.42      | 2.5        | 25.5       |
| BC14-21 | 214    | 214.7 | D38797 | 1.65       | 519        | 14         | 0.243      | 38         | 0.072     | 1          | 0.66      | 2.5        | 7          |
| BC14-21 | 214.7  | 215.2 | D38798 | 2.84       | 1130       | 11         | 0.331      | 54         | 0.04      | 1          | 1.61      | 2.5        | 25         |
| BC14-21 | 215.2  | 216   | D38799 | 1.5        | 427        | 39         | 0.288      | 38         | 0.064     | 2          | 0.487     | 2.5        | 8.1        |
| BC14-21 | 218    | 219   | D38800 | 1.32       | 389        | 9          | 0.221      | 44         | 0.061     | 3          | 0.589     | 2.5        | 5          |
| BC14-21 | 221.8  | 223   | D38801 | 1.75       | 351        | 37         | 0.196      | 53         | 0.142     | 4          | 0.372     | 2.5        | 5.5        |
| BC14-21 | 225    | 226   | D38802 | 1.41       | 351        | 107        | 0.2        | 49         | 0.132     | 1          | 0.584     | 2.5        | 5.5        |
| BC14-21 | 228    | 229   | D38803 | 1.57       | 418        | 84         | 0.243      | 49         | 0.083     | 4          | 0.202     | 2.5        | 5.5        |
| BC14-21 | 231    | 232.1 | D38804 | 0.97       | 343        | 4          | 0.197      | 14         | 0.041     | 3          | 0.151     | 2.5        | 3.4        |
| BC14-21 | 234    | 235   | D38805 | 0.98       | 353        | 3          | 0.211      | 13         | 0.051     | 3          | 0.273     | 2.5        | 3.7        |
| BC14-21 | 237    | 237.8 | D38806 | 0.62       | 203        | 3          | 0.255      | 11         | 0.043     | 2          | 0.178     | 2.5        | 2.2        |
| BC14-21 | 240    | 241   | D38807 | 1.71       | 472        | 1          | 0.295      | 38         | 0.061     | 1          | 0.032     | 2.5        | 6.6        |
| BC14-21 | 242    | 243   | D38808 | 1.43       | 429        | 1          | 0.269      | 33         | 0.063     | 1          | 0.069     | 2.5        | 6.8        |
| BC14-21 | 245    | 246   | D38809 | 1.02       | 301        | 12         | 0.238      | 22         | 0.053     | 8          | 0.309     | 2.5        | 3.4        |
| BC14-21 | 248    | 249   | D38810 | 1.47       | 456        | 1          | 0.239      | 33         | 0.06      | 2          | 0.104     | 2.5        | 6.2        |
| BC14-21 | 252    | 253   | D38811 | 1.22       | 387        | 1          | 0.218      | 27         | 0.052     | 1          | 0.019     | 2.5        | 4.4        |
| BC14-21 | 255.2  | 256   | D38812 | 0.8        | 327        | 5          | 0.178      | 17         | 0.046     | 1          | 0.138     | 2.5        | 3.9        |
| BC14-21 | 258    | 259   | D38813 | 0.81       | 392        | 7          | 0.221      | 16         | 0.051     | 2          | 0.07      | 2.5        | 4.8        |
| BC14-21 | 261.2  | 262.5 | D38814 | 0.43       | 216        | 1          | 0.134      | 5          | 0.034     | 1          | 0.08      | 2.5        | 1.7        |
| BC14-21 | 264    | 265   | D38815 | 0.43       | 201        | 1          | 0.201      | 6          | 0.035     | 5          | 0.123     | 2.5        | 1.8        |
| BC14-21 | 266    | 267   | D38816 | 0.54       | 203        | 1          | 0.149      | 6          | 0.04      | 1          | 0.074     | 2.5        | 1.5        |
| BC14-21 | 269.7  | 270   | D38817 | 1.06       | 366        | 1          | 0.233      | 15         | 0.057     | 3          | 0.201     | 2.5        | 5.3        |
| BC14-21 | 272    | 273.3 | D38818 | 0.38       | 220        | 1          | 0.125      | 5          | 0.031     | 7          | 0.232     | 2.5        | 1.6        |
| BC14-21 | 276    | 277   | D38819 | 0.87       | 345        | 5          | 0.238      | 15         | 0.046     | 3          | 0.054     | 2.5        | 4.3        |
| BC14-21 | 279    | 279.8 | D38820 | 0.83       | 317        | 6          | 0.238      | 16         | 0.046     | 10         | 0.28      | 2.5        | 4.2        |
| BC14-21 | 282    | 282.8 | D38821 | 2.55       | 564        | 1          | 0.235      | 99         | 0.128     | 2          | 0.42      | 2.5        | 8.3        |
| BC14-21 | 284.8  | 286   | D38822 | 2.36       | 776        | 3          | 0.295      | 35         | 0.113     | 5          | 0.27      | 2.5        | 12.7       |
| BC14-21 | 288    | 289   | D38823 | 1.38       | 431        | 21         | 0.17       | 44         | 0.068     | 3          | 0.353     | 2.5        | 4.1        |
| BC14-21 | 291    | 292   | D38824 | 1.05       | 314        | 5          | 0.173      | 34         | 0.063     | 1          | 0.389     | 2.5        | 3.7        |
| BC14-21 | 296    | 297.1 | D38825 | 1.71       | 557        | 7          | 0.227      | 19         | 0.018     | 7          | 1.14      | 2.5        | 7          |
| BC14-21 | 297.1  | 298.2 | D38826 | 1.1        | 470        | 3          | 0.261      | 7          | 0.054     | 8          | 0.663     | 2.5        | 3.6        |
| BC14-21 | 298.2  | 299   | D38827 | 0.52       | 282        | 3          | 0.18       | 25         | 0.015     | 23         | 5.72      | 2.5        | 2.1        |
| BC14-21 | 299    | 300   | D38828 | 0.76       | 261        | 1          | 0.193      | 9          | 0.053     | 38         | 0.303     | 2.5        | 2.2        |
| BC14-21 | 300    | 301   | D38829 | 0.56       | 233        | 2          | 0.177      | 7          | 0.038     | 7          | 0.448     | 2.5        | 2.2        |
| BC14-21 | 301    | 302   | D38830 | 0.47       | 247        | 1          | 0.211      | 5          | 0.038     | 7          | 0.448     | 2.5        | 1.9        |
| BC14-21 | 302    | 303   | D38831 | 0.53       | 290        | 1          | 0.202      | 6          | 0.034     | 9          | 0.403     | 2.5        | 2.2        |
| BC14-21 | 303    | 303.8 | D38832 | 0.47       | 271        | 1          | 0.218      | 7          | 0.033     | 9          | 0.419     | 2.5        | 2          |
| BC14-21 | 303.8  | 304.5 | D38833 | 0.11       | 140        | 3          | 0.092      | 3          | 0.007     | 7          | 0.246     | 2.5        | 0.7        |
| BC14-21 | 304.5  | 305.2 | D38834 | 0.38       | 219        | 1          | 0.161      | 8          | 0.032     | 7          | 0.521     | 2.5        | 1.9        |
| BC14-21 | 305.2  | 306.3 | D38835 | 0.42       | 203        | 3          | 0.108      | 6          | 0.034     | 6          | 0.587     | 2.5        | 2          |
| BC14-21 | 306.3  | 307.4 | D38836 | 0.92       | 380        | 1          | 0.233      | 14         | 0.085     | 9          | 0.49      | 2.5        | 3.9        |
| BC14-21 | 307.4  | 308.5 | D38837 | 6.88       | 731        | 1          | 0.264      | 308        | 0.113     | 1          | 0.19      | 2.5        | 12.4       |
| BC14-21 | 308.5  | 309.2 | D38838 | 0.51       | 212        | 1          | 0.172      | 8          | 0.06      | 12         | 0.499     | 2.5        | 1.6        |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BC14-21 | 183    | 184   | D38789 | 2.5        | 2.5        | 127        | 3          | 0.19       | 1          | 0.5       | 46        | 1         | 8         |
| BC14-21 | 185    | 186   | D38790 | 2.5        | 2.5        | 140        | 0.5        | 0.17       | 1          | 0.5       | 49        | 1         | 10        |
| BC14-21 | 188    | 189   | D38791 | 2.5        | 2.5        | 109        | 2          | 0.14       | 1          | 0.5       | 50        | 0.5       | 9         |
| BC14-21 | 195    | 195.8 | D38792 | 2.5        | 2.5        | 112        | 3          | 0.18       | 1          | 0.5       | 61        | 0.5       | 11        |
| BC14-21 | 198.1  | 199   | D38793 | 2.5        | 2.5        | 114        | 4          | 0.22       | 1          | 0.5       | 63        | 1         | 11        |
| BC14-21 | 201.5  | 202.7 | D38794 | 2.5        | 2.5        | 43         | 3          | 0.27       | 1          | 0.5       | 149       | 1         | 13        |
| BC14-21 | 207    | 208.2 | D38795 | 2.5        | 2.5        | 77         | 7          | 0.2        | 1          | 0.5       | 59        | 2         | 14        |
| BC14-21 | 210    | 210.9 | D38796 | 2.5        | 2.5        | 50         | 7          | 0.39       | 1          | 0.5       | 200       | 2         | 16        |
| BC14-21 | 214    | 214.7 | D38797 | 2.5        | 2.5        | 158        | 7          | 0.2        | 1          | 0.5       | 65        | 1         | 11        |
| BC14-21 | 214.7  | 215.2 | D38798 | 2.5        | 2.5        | 63         | 9          | 0.39       | 1          | 0.5       | 190       | 2         | 17        |
| BC14-21 | 215.2  | 216   | D38799 | 2.5        | 2.5        | 95         | 2          | 0.21       | 1          | 0.5       | 65        | 2         | 11        |
| BC14-21 | 218    | 219   | D38800 | 2.5        | 2.5        | 92         | 4          | 0.2        | 1          | 0.5       | 49        | 3         | 8         |
| BC14-21 | 221.8  | 223   | D38801 | 2.5        | 2.5        | 194        | 1          | 0.22       | 1          | 0.5       | 57        | 1         | 17        |
| BC14-21 | 225    | 226   | D38802 | 2.5        | 2.5        | 182        | 5          | 0.12       | 1          | 0.5       | 49        | 1         | 16        |
| BC14-21 | 228    | 229   | D38803 | 2.5        | 2.5        | 152        | 6          | 0.21       | 1          | 0.5       | 56        | 2         | 11        |
| BC14-21 | 231    | 232.1 | D38804 | 2.5        | 2.5        | 98         | 6          | 0.11       | 1          | 0.5       | 30        | 0.5       | 7         |
| BC14-21 | 234    | 235   | D38805 | 2.5        | 2.5        | 173        | 7          | 0.15       | 1          | 0.5       | 36        | 2         | 8         |
| BC14-21 | 237    | 237.8 | D38806 | 2.5        | 2.5        | 121        | 0.5        | 0.07       | 1          | 0.5       | 23        | 1         | 6         |
| BC14-21 | 240    | 241   | D38807 | 2.5        | 2.5        | 143        | 5          | 0.19       | 1          | 0.5       | 75        | 1         | 7         |
| BC14-21 | 242    | 243   | D38808 | 2.5        | 2.5        | 205        | 5          | 0.11       | 1          | 0.5       | 58        | 0.5       | 9         |
| BC14-21 | 245    | 246   | D38809 | 2.5        | 2.5        | 146        | 8          | 0.16       | 1          | 0.5       | 40        | 1         | 7         |
| BC14-21 | 248    | 249   | D38810 | 2.5        | 2.5        | 158        | 3          | 0.23       | 1          | 0.5       | 72        | 2         | 8         |
| BC14-21 | 252    | 253   | D38811 | 2.5        | 2.5        | 134        | 3          | 0.19       | 1          | 0.5       | 58        | 2         | 6         |
| BC14-21 | 255.2  | 256   | D38812 | 2.5        | 2.5        | 54         | 3          | 0.11       | 1          | 0.5       | 38        | 5         | 7         |
| BC14-21 | 258    | 259   | D38813 | 2.5        | 2.5        | 86         | 0.5        | 0.17       | 1          | 0.5       | 41        | 2         | 7         |
| BC14-21 | 261.2  | 262.5 | D38814 | 2.5        | 2.5        | 63         | 3          | 0.1        | 1          | 0.5       | 19        | 1         | 5         |
| BC14-21 | 264    | 265   | D38815 | 2.5        | 2.5        | 76         | 4          | 0.1        | 1          | 0.5       | 19        | 0.5       | 5         |
| BC14-21 | 266    | 267   | D38816 | 2.5        | 2.5        | 100        | 3          | 0.13       | 1          | 0.5       | 20        | 0.5       | 5         |
| BC14-21 | 269.7  | 270   | D38817 | 2.5        | 2.5        | 137        | 2          | 0.14       | 1          | 0.5       | 54        | 1         | 8         |
| BC14-21 | 272    | 273.3 | D38818 | 2.5        | 2.5        | 93         | 1          | 0.06       | 1          | 0.5       | 16        | 0.5       | 4         |
| BC14-21 | 276    | 277   | D38819 | 2.5        | 2.5        | 94         | 3          | 0.19       | 1          | 0.5       | 43        | 3         | 8         |
| BC14-21 | 279    | 279.8 | D38820 | 2.5        | 2.5        | 117        | 5          | 0.16       | 1          | 0.5       | 39        | 2         | 7         |
| BC14-21 | 282    | 282.8 | D38821 | 2.5        | 2.5        | 254        | 5          | 0.27       | 1          | 0.5       | 85        | 1         | 11        |
| BC14-21 | 284.8  | 286   | D38822 | 2.5        | 2.5        | 184        | 8          | 0.31       | 1          | 0.5       | 122       | 0.5       | 14        |
| BC14-21 | 288    | 289   | D38823 | 2.5        | 2.5        | 220        | 3          | 0.22       | 1          | 0.5       | 48        | 5         | 8         |
| BC14-21 | 291    | 292   | D38824 | 2.5        | 2.5        | 146        | 4          | 0.18       | 1          | 0.5       | 40        | 9         | 8         |
| BC14-21 | 296    | 297.1 | D38825 | 2.5        | 2.5        | 89         | 0.5        | 0.2        | 1          | 0.5       | 48        | 3         | 5         |
| BC14-21 | 297.1  | 298.2 | D38826 | 2.5        | 2.5        | 94         | 0.5        | 0.15       | 1          | 0.5       | 67        | 1         | 6         |
| BC14-21 | 298.2  | 299   | D38827 | 2.5        | 2.5        | 100        | 7          | 0.05       | 1          | 0.5       | 28        | 0.5       | 3         |
| BC14-21 | 299    | 300   | D38828 | 2.5        | 2.5        | 113        | 4          | 0.09       | 1          | 0.5       | 39        | 0.5       | 5         |
| BC14-21 | 300    | 301   | D38829 | 2.5        | 2.5        | 71         | 1          | 0.07       | 1          | 0.5       | 30        | 0.5       | 6         |
| BC14-21 | 301    | 302   | D38830 | 2.5        | 2.5        | 61         | 0.5        | 0.07       | 1          | 0.5       | 22        | 0.5       | 5         |
| BC14-21 | 302    | 303   | D38831 | 2.5        | 2.5        | 68         | 5          | 0.07       | 1          | 0.5       | 21        | 0.5       | 5         |
| BC14-21 | 303    | 303.8 | D38832 | 2.5        | 2.5        | 63         | 0.5        | 0.06       | 1          | 0.5       | 20        | 0.5       | 5         |
| BC14-21 | 303.8  | 304.5 | D38833 | 2.5        | 2.5        | 34         | 0.5        | 0.005      | 1          | 0.5       | 5         | 0.5       | 3         |
| BC14-21 | 304.5  | 305.2 | D38834 | 2.5        | 2.5        | 38         | 0.5        | 0.04       | 1          | 0.5       | 18        | 2         | 5         |
| BC14-21 | 305.2  | 306.3 | D38835 | 2.5        | 2.5        | 51         | 5          | 0.04       | 1          | 0.5       | 20        | 0.5       | 5         |
| BC14-21 | 306.3  | 307.4 | D38836 | 2.5        | 2.5        | 90         | 5          | 0.12       | 1          | 0.5       | 41        | 0.5       | 9         |
| BC14-21 | 307.4  | 308.5 | D38837 | 2.5        | 2.5        | 601        | 8          | 0.33       | 1          | 0.5       | 191       | 2         | 18        |
| BC14-21 | 308.5  | 309.2 | D38838 | 2.5        | 2.5        | 109        | 3          | 0.05       | 1          | 0.5       | 16        | 0.5       | 6         |

| Hole    | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|---------|--------|-------|--------|------------|------------|
| BC14-21 | 183    | 184   | D38789 | 36         | 13         |
| BC14-21 | 185    | 186   | D38790 | 39         | 12         |
| BC14-21 | 188    | 189   | D38791 | 35         | 14         |
| BC14-21 | 195    | 195.8 | D38792 | 29         | 17         |
| BC14-21 | 198.1  | 199   | D38793 | 37         | 18         |
| BC14-21 | 201.5  | 202.7 | D38794 | 32         | 9          |
| BC14-21 | 207    | 208.2 | D38795 | 40         | 15         |
| BC14-21 | 210    | 210.9 | D38796 | 61         | 8          |
| BC14-21 | 214    | 214.7 | D38797 | 35         | 15         |
| BC14-21 | 214.7  | 215.2 | D38798 | 65         | 10         |
| BC14-21 | 215.2  | 216   | D38799 | 37         | 17         |
| BC14-21 | 218    | 219   | D38800 | 39         | 15         |
| BC14-21 | 221.8  | 223   | D38801 | 37         | 15         |
| BC14-21 | 225    | 226   | D38802 | 34         | 9          |
| BC14-21 | 228    | 229   | D38803 | 41         | 16         |
| BC14-21 | 231    | 232.1 | D38804 | 59         | 17         |
| BC14-21 | 234    | 235   | D38805 | 58         | 17         |
| BC14-21 | 237    | 237.8 | D38806 | 26         | 12         |
| BC14-21 | 240    | 241   | D38807 | 68         | 10         |
| BC14-21 | 242    | 243   | D38808 | 60         | 11         |
| BC14-21 | 245    | 246   | D38809 | 50         | 15         |
| BC14-21 | 248    | 249   | D38810 | 58         | 10         |
| BC14-21 | 252    | 253   | D38811 | 54         | 7          |
| BC14-21 | 255.2  | 256   | D38812 | 41         | 13         |
| BC14-21 | 258    | 259   | D38813 | 54         | 16         |
| BC14-21 | 261.2  | 262.5 | D38814 | 37         | 13         |
| BC14-21 | 264    | 265   | D38815 | 38         | 14         |
| BC14-21 | 266    | 267   | D38816 | 30         | 14         |
| BC14-21 | 269.7  | 270   | D38817 | 40         | 13         |
| BC14-21 | 272    | 273.3 | D38818 | 35         | 15         |
| BC14-21 | 276    | 277   | D38819 | 53         | 17         |
| BC14-21 | 279    | 279.8 | D38820 | 56         | 17         |
| BC14-21 | 282    | 282.8 | D38821 | 63         | 12         |
| BC14-21 | 284.8  | 286   | D38822 | 60         | 8          |
| BC14-21 | 288    | 289   | D38823 | 40         | 14         |
| BC14-21 | 291    | 292   | D38824 | 34         | 13         |
| BC14-21 | 296    | 297.1 | D38825 | 47         | 9          |
| BC14-21 | 297.1  | 298.2 | D38826 | 51         | 18         |
| BC14-21 | 298.2  | 299   | D38827 | 38         | 19         |
| BC14-21 | 299    | 300   | D38828 | 47         | 18         |
| BC14-21 | 300    | 301   | D38829 | 47         | 22         |
| BC14-21 | 301    | 302   | D38830 | 49         | 21         |
| BC14-21 | 302    | 303   | D38831 | 56         | 21         |
| BC14-21 | 303    | 303.8 | D38832 | 54         | 18         |
| BC14-21 | 303.8  | 304.5 | D38833 | 14         | 8          |
| BC14-21 | 304.5  | 305.2 | D38834 | 45         | 19         |
| BC14-21 | 305.2  | 306.3 | D38835 | 53         | 18         |
| BC14-21 | 306.3  | 307.4 | D38836 | 78         | 22         |
| BC14-21 | 307.4  | 308.5 | D38837 | 55         | 8          |
| BC14-21 | 308.5  | 309.2 | D38838 | 57         | 16         |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full                 | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|---------|--------|-------|--------|-----------|--------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BC14-21 | 309.2  | 310   | D38839 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 1.16       | 1.5        | 2.5       | 45         | 0.5        |
| BC14-21 | 310    | 311   | D38840 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 1          | 1.5        | 2.5       | 35         | 0.5        |
| BC14-21 | 311    | 312   | D38841 | A14-09828 | Felsic Gneiss (S)              |        | 0.3    | 0.67       | 1.5        | 2.5       | 15         | 0.5        |
| BC14-21 | 312    | 313   | D38842 | A14-09828 | Felsic Gneiss (S)              |        | 0.2    | 0.92       | 1.5        | 2.5       | 42         | 0.5        |
| BC14-21 | 313    | 314.2 | D38843 | A14-09828 | Felsic Gneiss (S)              |        | 0.4    | 1.17       | 1.5        | 2.5       | 44         | 0.5        |
| BC14-21 | 314.2  | 314.8 | D38844 | A14-09828 | Pegmatite                      |        | 0.1    | 0.53       | 1.5        | 2.5       | 33         | 0.5        |
| BC14-21 | 314.8  | 316   | D38845 | A14-09828 | Felsic Gneiss (S)              |        | 0.6    | 0.97       | 1.5        | 2.5       | 37         | 0.5        |
| BC14-21 | 316    | 317   | D38846 | A14-09828 | Felsic Gneiss (S)              |        | 0.3    | 1.01       | 1.5        | 2.5       | 31         | 0.5        |
| BC14-21 | 317    | 318   | D38847 | A14-09828 | Felsic Gneiss (S)              |        | 0.4    | 1.04       | 1.5        | 2.5       | 22         | 0.5        |
| BC14-21 | 318    | 319   | D38848 | A14-09828 | Felsic Gneiss (S)              |        | 0.5    | 0.97       | 1.5        | 2.5       | 31         | 0.5        |
| BC14-21 | 319    | 320   | D38849 | A14-09828 | Felsic Gneiss (S)              |        | 0.3    | 1.07       | 1.5        | 2.5       | 68         | 0.5        |
| BC14-21 | 320    | 321   | D38850 | A14-09828 | Felsic Gneiss (S)              |        | 0.4    | 0.91       | 1.5        | 2.5       | 64         | 0.5        |
| BC14-21 | 321    | 322   | D38851 | A14-09828 | Felsic Gneiss (S)              |        | 0.6    | 0.89       | 1.5        | 2.5       | 12         | 0.5        |
| BC14-21 | 322    | 323   | D38852 | A14-09828 | Felsic Gneiss (S)              |        | 0.6    | 0.82       | 1.5        | 2.5       | 21         | 0.5        |
| BC14-21 | 323    | 324   | D38853 | A14-09828 | Felsic Gneiss (S)              |        | 0.4    | 1.49       | 1.5        | 2.5       | 18         | 0.5        |
| BC14-21 | 324    | 325.1 | D38854 | A14-09828 | Pegmatite                      |        | 0.3    | 0.56       | 1.5        | 2.5       | 44         | 0.5        |
| BC14-21 | 325.1  | 326   | D38855 | A14-09828 | Felsic Gneiss (S)              |        | 0.6    | 1          | 1.5        | 2.5       | 22         | 0.5        |
| BC14-21 | 326    | 327   | D38856 | A14-09828 | Felsic Gneiss (S)              |        | 0.4    | 1.05       | 4          | 2.5       | 45         | 0.5        |
| BC14-21 | 327    | 328   | D38857 | A14-09828 | Felsic Gneiss (S)              |        | 0.4    | 1.07       | 1.5        | 2.5       | 24         | 0.5        |
| BC14-21 | 328    | 329   | D38858 | A14-09828 | Felsic Gneiss (S)              |        | 0.4    | 1.02       | 1.5        | 2.5       | 20         | 0.5        |
| BC14-21 | 329    | 330   | D38859 | A14-09828 | Felsic Gneiss (S)              |        | 0.4    | 1.12       | 1.5        | 2.5       | 40         | 0.5        |
| BC14-21 | 330    | 331   | D38860 | A14-09828 | Felsic Gneiss (S)              |        | 0.5    | 1.07       | 1.5        | 2.5       | 23         | 0.5        |
| BC14-21 | 331    | 332   | D38861 | A14-09828 | Felsic Gneiss (S)              |        | 0.5    | 1.09       | 1.5        | 2.5       | 37         | 0.5        |
| BC14-21 | 332    | 332.7 | D38862 | A14-09828 | Felsic Gneiss (S)              |        | 0.3    | 1.16       | 6          | 2.5       | 14         | 0.5        |
| BC14-21 | 332.7  | 333.7 | D38863 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 2.7        | 4          | 2.5       | 30         | 0.5        |
| BC14-21 | 333.7  | 335   | D38864 | A14-09828 | Felsic Gneiss (S)              |        | 0.4    | 1.33       | 3          | 2.5       | 30         | 0.5        |
| BC14-21 | 335    | 336   | D38865 | A14-09828 | Felsic Gneiss (S)              |        | 0.4    | 1.02       | 1.5        | 2.5       | 50         | 0.5        |
| BC14-21 | 336    | 337   | D38866 | A14-09828 | Felsic Gneiss (S)              |        | 0.4    | 0.89       | 1.5        | 2.5       | 27         | 0.5        |
| BC14-21 | 337    | 338   | D38867 | A14-09828 | Felsic Gneiss (S)              |        | 0.4    | 0.97       | 1.5        | 2.5       | 35         | 0.5        |
| BC14-21 | 338    | 339   | D38868 | A14-09828 | Felsic Gneiss (S)              |        | 0.4    | 0.98       | 1.5        | 2.5       | 48         | 0.5        |
| BC14-21 | 339    | 340   | D38869 | A14-09828 | Felsic Gneiss (S)              |        | 0.5    | 0.97       | 1.5        | 2.5       | 39         | 0.5        |
| BC14-21 | 340    | 340.7 | D38870 | A14-09828 | Felsic Gneiss (S)              |        | 0.4    | 1.03       | 1.5        | 2.5       | 52         | 0.5        |
| BC14-21 | 340.7  | 341.4 | D38871 | A14-09828 | Felsic Gneiss (S)              |        | 0.3    | 3.81       | 4          | 2.5       | 96         | 2          |
| BC14-21 | 341.4  | 342.5 | D38872 | A14-09828 | Felsic Gneiss (S)              |        | 0.3    | 1.75       | 6          | 2.5       | 83         | 0.5        |
| BC14-21 | 342.5  | 343.5 | D38873 | A14-09828 | Felsic Gneiss (S)              |        | 0.4    | 3.13       | 6          | 2.5       | 48         | 2          |
| BC14-21 | 343.5  | 344.2 | D38874 | A14-09828 | Felsic Gneiss (S)              |        | 0.4    | 1.03       | 1.5        | 2.5       | 82         | 0.5        |
| BC14-21 | 344.2  | 345   | D38875 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 1.04       | 3          | 2.5       | 94         | 0.5        |
| BC14-21 | 345    | 346.2 | D38876 | A14-09828 | Felsic Gneiss (S)              |        | 0.2    | 0.94       | 1.5        | 2.5       | 94         | 0.5        |
| BC14-21 | 346.2  | 347.4 | D38877 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 0.97       | 1.5        | 2.5       | 80         | 0.5        |
| BC14-21 | 347.4  | 348.2 | D38878 | A14-09828 | Quartz Feldspar Porphyry (QFP) |        | 0.1    | 2.15       | 7          | 2.5       | 145        | 0.5        |
| BC14-21 | 348.2  | 349.2 | D38879 | A14-09828 | Quartz Feldspar Porphyry (QFP) |        | 0.1    | 2.11       | 4          | 2.5       | 289        | 0.5        |
| BC14-21 | 349.2  | 350.2 | D38880 | A14-09828 | Quartz Feldspar Porphyry (QFP) |        | 0.1    | 2.1        | 6          | 2.5       | 186        | 0.5        |
| BC14-21 | 350.2  | 351   | D38881 | A14-09828 | Felsic Gneiss (S)              |        | 0.3    | 0.88       | 1.5        | 2.5       | 75         | 0.5        |
| BC14-21 | 351    | 352   | D38882 | A14-09828 | Felsic Gneiss (S)              |        | 0.4    | 2.23       | 1.5        | 2.5       | 67         | 0.5        |
| BC14-21 | 352    | 353   | D38883 | A14-09828 | Felsic Gneiss (S)              |        | 0.3    | 3.06       | 7          | 2.5       | 36         | 1          |
| BC14-21 | 353    | 354   | D38884 | A14-09828 | Felsic Gneiss (S)              |        | 0.3    | 2.78       | 6          | 2.5       | 64         | 2          |
| BC14-21 | 354    | 355   | D38885 | A14-09828 | Felsic Gneiss (S)              |        | 0.2    | 3.41       | 3          | 7         | 46         | 1          |
| BC14-21 | 355    | 356   | D38886 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 2.96       | 4          | 5         | 26         | 0.5        |
| BC14-21 | 356    | 357   | D38887 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 2.72       | 1.5        | 2.5       | 61         | 0.5        |
| BC14-21 | 357    | 358   | D38888 | A14-09828 | Felsic Gneiss (S)              |        | 0.4    | 4.77       | 1.5        | 5         | 24         | 1          |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BC14-21 | 309.2  | 310   | D38839 | 1          | 0.79       | 0.1        | 5          | 26         | 20         | 1.76       | 6          | 0.75      | 23         |
| BC14-21 | 310    | 311   | D38840 | 1          | 0.77       | 0.1        | 5          | 28         | 35         | 1.63       | 5          | 0.62      | 23         |
| BC14-21 | 311    | 312   | D38841 | 1          | 0.58       | 0.1        | 8          | 26         | 102        | 2.59       | 3          | 0.41      | 18         |
| BC14-21 | 312    | 313   | D38842 | 1          | 0.64       | 0.1        | 4          | 28         | 36         | 1.61       | 4          | 0.58      | 12         |
| BC14-21 | 313    | 314.2 | D38843 | 1          | 0.73       | 0.1        | 6          | 35         | 17         | 2.09       | 5          | 0.66      | 3          |
| BC14-21 | 314.2  | 314.8 | D38844 | 1          | 0.78       | 0.1        | 0.5        | 23         | 3          | 0.53       | 2          | 0.18      | 5          |
| BC14-21 | 314.8  | 316   | D38845 | 1          | 0.71       | 0.1        | 9          | 32         | 30         | 1.99       | 4          | 0.49      | 4          |
| BC14-21 | 316    | 317   | D38846 | 1          | 0.63       | 0.1        | 4          | 31         | 10         | 1.66       | 5          | 0.61      | 14         |
| BC14-21 | 317    | 318   | D38847 | 1          | 0.53       | 0.1        | 5          | 30         | 29         | 1.77       | 5          | 0.62      | 13         |
| BC14-21 | 318    | 319   | D38848 | 1          | 0.5        | 0.1        | 6          | 28         | 49         | 1.64       | 5          | 0.6       | 26         |
| BC14-21 | 319    | 320   | D38849 | 1          | 0.49       | 0.1        | 4          | 29         | 38         | 1.35       | 5          | 0.68      | 27         |
| BC14-21 | 320    | 321   | D38850 | 1          | 0.5        | 0.1        | 5          | 28         | 117        | 1.23       | 4          | 0.56      | 20         |
| BC14-21 | 321    | 322   | D38851 | 5          | 0.38       | 0.1        | 27         | 27         | 302        | 3.04       | 4          | 0.56      | 19         |
| BC14-21 | 322    | 323   | D38852 | 13         | 0.46       | 0.1        | 16         | 28         | 157        | 2.25       | 4          | 0.52      | 18         |
| BC14-21 | 323    | 324   | D38853 | 1          | 0.69       | 0.1        | 13         | 67         | 118        | 2.61       | 6          | 0.84      | 28         |
| BC14-21 | 324    | 325.1 | D38854 | 1          | 0.38       | 0.1        | 4          | 27         | 61         | 1.58       | 2          | 0.26      | 8          |
| BC14-21 | 325.1  | 326   | D38855 | 1          | 0.39       | 0.1        | 9          | 30         | 117        | 2.26       | 5          | 0.69      | 23         |
| BC14-21 | 326    | 327   | D38856 | 1          | 0.48       | 0.1        | 6          | 29         | 64         | 1.86       | 5          | 0.69      | 23         |
| BC14-21 | 327    | 328   | D38857 | 1          | 0.45       | 0.1        | 7          | 27         | 96         | 1.94       | 4          | 0.71      | 20         |
| BC14-21 | 328    | 329   | D38858 | 1          | 0.41       | 0.1        | 8          | 30         | 92         | 2.28       | 5          | 0.72      | 21         |
| BC14-21 | 329    | 330   | D38859 | 1          | 0.49       | 0.1        | 6          | 30         | 85         | 2.03       | 5          | 0.74      | 23         |
| BC14-21 | 330    | 331   | D38860 | 1          | 0.63       | 0.1        | 7          | 29         | 123        | 2.22       | 5          | 0.68      | 22         |
| BC14-21 | 331    | 332   | D38861 | 1          | 0.65       | 0.1        | 7          | 26         | 102        | 1.94       | 5          | 0.62      | 23         |
| BC14-21 | 332    | 332.7 | D38862 | 1          | 1.02       | 0.1        | 12         | 33         | 88         | 2.94       | 5          | 0.65      | 26         |
| BC14-21 | 332.7  | 333.7 | D38863 | 1          | 1.83       | 0.1        | 16         | 42         | 39         | 4.65       | 11         | 1.95      | 83         |
| BC14-21 | 333.7  | 335   | D38864 | 1          | 0.72       | 0.1        | 6          | 25         | 112        | 2.05       | 7          | 0.87      | 25         |
| BC14-21 | 335    | 336   | D38865 | 1          | 0.56       | 0.1        | 6          | 24         | 112        | 1.75       | 5          | 0.72      | 23         |
| BC14-21 | 336    | 337   | D38866 | 1          | 0.69       | 0.1        | 6          | 26         | 57         | 1.93       | 4          | 0.7       | 21         |
| BC14-21 | 337    | 338   | D38867 | 1          | 0.91       | 0.1        | 6          | 26         | 31         | 1.96       | 5          | 0.7       | 21         |
| BC14-21 | 338    | 339   | D38868 | 1          | 0.64       | 0.1        | 5          | 24         | 25         | 1.77       | 5          | 0.76      | 24         |
| BC14-21 | 339    | 340   | D38869 | 1          | 0.65       | 0.1        | 6          | 24         | 25         | 1.82       | 4          | 0.76      | 22         |
| BC14-21 | 340    | 340.7 | D38870 | 1          | 0.76       | 0.1        | 5          | 26         | 35         | 1.8        | 4          | 0.73      | 22         |
| BC14-21 | 340.7  | 341.4 | D38871 | 1          | 2.71       | 0.1        | 11         | 49         | 29         | 3.29       | 10         | 1.47      | 21         |
| BC14-21 | 341.4  | 342.5 | D38872 | 1          | 0.96       | 0.1        | 9          | 38         | 39         | 2.48       | 8          | 1.13      | 36         |
| BC14-21 | 342.5  | 343.5 | D38873 | 1          | 2.46       | 0.1        | 13         | 55         | 18         | 3.12       | 9          | 1.6       | 19         |
| BC14-21 | 343.5  | 344.2 | D38874 | 1          | 0.83       | 0.1        | 3          | 18         | 10         | 1.41       | 6          | 0.69      | 29         |
| BC14-21 | 344.2  | 345   | D38875 | 1          | 0.62       | 0.1        | 3          | 18         | 4          | 1.22       | 5          | 0.78      | 27         |
| BC14-21 | 345    | 346.2 | D38876 | 1          | 0.69       | 0.1        | 2          | 17         | 7          | 1.07       | 4          | 0.69      | 27         |
| BC14-21 | 346.2  | 347.4 | D38877 | 1          | 0.9        | 0.1        | 3          | 16         | 17         | 1.19       | 5          | 0.62      | 24         |
| BC14-21 | 347.4  | 348.2 | D38878 | 1          | 1.51       | 0.1        | 14         | 97         | 0.5        | 2.99       | 9          | 1.4       | 43         |
| BC14-21 | 348.2  | 349.2 | D38879 | 1          | 1.5        | 0.1        | 12         | 103        | 0.5        | 3.08       | 9          | 1.56      | 46         |
| BC14-21 | 349.2  | 350.2 | D38880 | 1          | 1.46       | 0.1        | 12         | 102        | 0.5        | 3.08       | 10         | 1.65      | 44         |
| BC14-21 | 350.2  | 351   | D38881 | 1          | 0.49       | 0.1        | 3          | 23         | 39         | 1.36       | 4          | 0.68      | 32         |
| BC14-21 | 351    | 352   | D38882 | 1          | 1.7        | 0.1        | 11         | 44         | 59         | 2.53       | 7          | 0.85      | 19         |
| BC14-21 | 352    | 353   | D38883 | 1          | 2.71       | 0.3        | 16         | 53         | 41         | 3.18       | 9          | 1.02      | 11         |
| BC14-21 | 353    | 354   | D38884 | 1          | 1.97       | 0.1        | 15         | 69         | 32         | 3.33       | 8          | 1.22      | 21         |
| BC14-21 | 354    | 355   | D38885 | 1          | 2.64       | 0.1        | 17         | 57         | 48         | 3.13       | 9          | 1.09      | 12         |
| BC14-21 | 355    | 356   | D38886 | 1          | 2.31       | 0.1        | 16         | 56         | 24         | 2.98       | 9          | 1.21      | 11         |
| BC14-21 | 356    | 357   | D38887 | 2          | 1.82       | 0.1        | 16         | 57         | 34         | 3.42       | 9          | 1.36      | 19         |
| BC14-21 | 357    | 358   | D38888 | 1          | 3.38       | 0.1        | 17         | 54         | 101        | 3.7        | 12         | 1.27      | 10         |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BC14-21 | 309.2  | 310   | D38839 | 0.71       | 331        | 1          | 0.161      | 9          | 0.042     | 6          | 0.642     | 2.5        | 2.3        |
| BC14-21 | 310    | 311   | D38840 | 0.67       | 331        | 1          | 0.158      | 13         | 0.043     | 5          | 0.776     | 2.5        | 2.8        |
| BC14-21 | 311    | 312   | D38841 | 0.38       | 199        | 7          | 0.151      | 17         | 0.029     | 4          | 2.27      | 2.5        | 1.7        |
| BC14-21 | 312    | 313   | D38842 | 0.6        | 252        | 18         | 0.17       | 14         | 0.038     | 3          | 0.991     | 2.5        | 2.8        |
| BC14-21 | 313    | 314.2 | D38843 | 0.68       | 315        | 71         | 0.201      | 16         | 0.043     | 8          | 1.09      | 2.5        | 2.7        |
| BC14-21 | 314.2  | 314.8 | D38844 | 0.09       | 103        | 1          | 0.153      | 3          | 0.003     | 1          | 0.073     | 2.5        | 0.2        |
| BC14-21 | 314.8  | 316   | D38845 | 0.47       | 261        | 21         | 0.189      | 13         | 0.032     | 4          | 1.15      | 2.5        | 2          |
| BC14-21 | 316    | 317   | D38846 | 0.66       | 291        | 4          | 0.202      | 16         | 0.042     | 1          | 0.946     | 2.5        | 2.7        |
| BC14-21 | 317    | 318   | D38847 | 0.64       | 265        | 30         | 0.209      | 16         | 0.039     | 2          | 1.05      | 2.5        | 2.6        |
| BC14-21 | 318    | 319   | D38848 | 0.61       | 233        | 54         | 0.188      | 16         | 0.038     | 4          | 0.99      | 2.5        | 2.8        |
| BC14-21 | 319    | 320   | D38849 | 0.7        | 251        | 57         | 0.217      | 13         | 0.041     | 3          | 0.668     | 2.5        | 3.1        |
| BC14-21 | 320    | 321   | D38850 | 0.55       | 200        | 51         | 0.188      | 11         | 0.038     | 4          | 0.69      | 2.5        | 2.1        |
| BC14-21 | 321    | 322   | D38851 | 0.47       | 179        | 50         | 0.181      | 15         | 0.034     | 2          | 2.61      | 2.5        | 2.2        |
| BC14-21 | 322    | 323   | D38852 | 0.49       | 191        | 5          | 0.156      | 12         | 0.034     | 4          | 1.68      | 2.5        | 2.2        |
| BC14-21 | 323    | 324   | D38853 | 0.98       | 461        | 1          | 0.212      | 44         | 0.066     | 8          | 1.05      | 2.5        | 4.4        |
| BC14-21 | 324    | 325.1 | D38854 | 0.23       | 173        | 1          | 0.139      | 4          | 0.004     | 6          | 0.781     | 2.5        | 1.3        |
| BC14-21 | 325.1  | 326   | D38855 | 0.62       | 291        | 1          | 0.167      | 12         | 0.035     | 6          | 1.27      | 2.5        | 2.6        |
| BC14-21 | 326    | 327   | D38856 | 0.68       | 324        | 1          | 0.187      | 14         | 0.039     | 5          | 1.06      | 2.5        | 2.8        |
| BC14-21 | 327    | 328   | D38857 | 0.7        | 338        | 3          | 0.18       | 12         | 0.036     | 4          | 1.27      | 2.5        | 2.8        |
| BC14-21 | 328    | 329   | D38858 | 0.63       | 288        | 3          | 0.174      | 14         | 0.033     | 1          | 1.53      | 2.5        | 3.1        |
| BC14-21 | 329    | 330   | D38859 | 0.7        | 307        | 4          | 0.196      | 14         | 0.038     | 3          | 1.21      | 2.5        | 2.9        |
| BC14-21 | 330    | 331   | D38860 | 0.64       | 294        | 3          | 0.178      | 16         | 0.041     | 16         | 1.29      | 2.5        | 2.9        |
| BC14-21 | 331    | 332   | D38861 | 0.64       | 275        | 3          | 0.161      | 12         | 0.036     | 31         | 0.969     | 2.5        | 2.7        |
| BC14-21 | 332    | 332.7 | D38862 | 0.7        | 390        | 2          | 0.162      | 14         | 0.062     | 1          | 1.41      | 2.5        | 3.3        |
| BC14-21 | 332.7  | 333.7 | D38863 | 1.81       | 963        | 1          | 0.207      | 16         | 0.144     | 3          | 1.14      | 2.5        | 7.4        |
| BC14-21 | 333.7  | 335   | D38864 | 0.81       | 384        | 3          | 0.159      | 13         | 0.058     | 1          | 0.864     | 2.5        | 3.6        |
| BC14-21 | 335    | 336   | D38865 | 0.6        | 282        | 1          | 0.138      | 13         | 0.046     | 2          | 0.871     | 2.5        | 2.7        |
| BC14-21 | 336    | 337   | D38866 | 0.51       | 259        | 4          | 0.119      | 14         | 0.051     | 5          | 1.08      | 2.5        | 2.4        |
| BC14-21 | 337    | 338   | D38867 | 0.61       | 298        | 5          | 0.104      | 13         | 0.046     | 3          | 1.19      | 2.5        | 2.5        |
| BC14-21 | 338    | 339   | D38868 | 0.55       | 288        | 15         | 0.114      | 13         | 0.049     | 4          | 0.925     | 2.5        | 2.6        |
| BC14-21 | 339    | 340   | D38869 | 0.58       | 305        | 7          | 0.117      | 13         | 0.045     | 4          | 0.969     | 2.5        | 2.4        |
| BC14-21 | 340    | 340.7 | D38870 | 0.66       | 349        | 15         | 0.121      | 12         | 0.047     | 2          | 0.838     | 2.5        | 2.4        |
| BC14-21 | 340.7  | 341.4 | D38871 | 1.67       | 673        | 6          | 0.551      | 39         | 0.057     | 1          | 0.558     | 2.5        | 8.1        |
| BC14-21 | 341.4  | 342.5 | D38872 | 1          | 376        | 5          | 0.212      | 25         | 0.066     | 1          | 0.641     | 2.5        | 4          |
| BC14-21 | 342.5  | 343.5 | D38873 | 1.75       | 748        | 5          | 0.406      | 46         | 0.06      | 4          | 0.826     | 2.5        | 10.1       |
| BC14-21 | 343.5  | 344.2 | D38874 | 0.57       | 269        | 6          | 0.109      | 6          | 0.037     | 10         | 0.406     | 2.5        | 2.2        |
| BC14-21 | 344.2  | 345   | D38875 | 0.48       | 257        | 1          | 0.12       | 8          | 0.035     | 4          | 0.259     | 2.5        | 1.7        |
| BC14-21 | 345    | 346.2 | D38876 | 0.42       | 218        | 3          | 0.105      | 5          | 0.031     | 4          | 0.317     | 2.5        | 1.5        |
| BC14-21 | 346.2  | 347.4 | D38877 | 0.47       | 219        | 5          | 0.09       | 6          | 0.033     | 4          | 0.394     | 2.5        | 1.4        |
| BC14-21 | 347.4  | 348.2 | D38878 | 1.7        | 564        | 1          | 0.145      | 43         | 0.13      | 5          | 0.29      | 2.5        | 5.1        |
| BC14-21 | 348.2  | 349.2 | D38879 | 1.71       | 577        | 1          | 0.172      | 46         | 0.13      | 2          | 0.215     | 2.5        | 4.7        |
| BC14-21 | 349.2  | 350.2 | D38880 | 1.7        | 587        | 1          | 0.176      | 48         | 0.122     | 4          | 0.215     | 2.5        | 4.9        |
| BC14-21 | 350.2  | 351   | D38881 | 0.55       | 257        | 8          | 0.123      | 7          | 0.036     | 8          | 0.47      | 2.5        | 2.1        |
| BC14-21 | 351    | 352   | D38882 | 1.06       | 582        | 5          | 0.317      | 35         | 0.05      | 22         | 0.626     | 2.5        | 6.4        |
| BC14-21 | 352    | 353   | D38883 | 1.81       | 700        | 67         | 0.434      | 53         | 0.055     | 8          | 0.53      | 8          | 9.2        |
| BC14-21 | 353    | 354   | D38884 | 1.77       | 538        | 2          | 0.328      | 62         | 0.068     | 2          | 0.522     | 2.5        | 8.2        |
| BC14-21 | 354    | 355   | D38885 | 1.88       | 616        | 4          | 0.428      | 62         | 0.063     | 1          | 0.353     | 2.5        | 8.6        |
| BC14-21 | 355    | 356   | D38886 | 2.01       | 609        | 1          | 0.362      | 57         | 0.063     | 1          | 0.143     | 2.5        | 8.8        |
| BC14-21 | 356    | 357   | D38887 | 2.04       | 710        | 1          | 0.287      | 56         | 0.059     | 1          | 0.273     | 2.5        | 8.4        |
| BC14-21 | 357    | 358   | D38888 | 1.81       | 757        | 18         | 0.736      | 56         | 0.059     | 1          | 1.29      | 2.5        | 7          |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TI_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BC14-21 | 309.2  | 310   | D38839 | 2.5        | 2.5        | 44         | 1          | 0.08       | 1          | 0.5       | 25        | 0.5       | 6         |
| BC14-21 | 310    | 311   | D38840 | 2.5        | 2.5        | 49         | 0.5        | 0.06       | 1          | 0.5       | 26        | 0.5       | 6         |
| BC14-21 | 311    | 312   | D38841 | 2.5        | 2.5        | 55         | 0.5        | 0.02       | 1          | 0.5       | 20        | 0.5       | 4         |
| BC14-21 | 312    | 313   | D38842 | 2.5        | 2.5        | 42         | 3          | 0.04       | 1          | 0.5       | 24        | 0.5       | 4         |
| BC14-21 | 313    | 314.2 | D38843 | 2.5        | 2.5        | 42         | 0.5        | 0.06       | 1          | 0.5       | 27        | 0.5       | 3         |
| BC14-21 | 314.2  | 314.8 | D38844 | 2.5        | 2.5        | 28         | 0.5        | 0.005      | 1          | 0.5       | 3         | 0.5       | 2         |
| BC14-21 | 314.8  | 316   | D38845 | 2.5        | 2.5        | 44         | 5          | 0.04       | 1          | 0.5       | 20        | 0.5       | 3         |
| BC14-21 | 316    | 317   | D38846 | 2.5        | 2.5        | 65         | 0.5        | 0.05       | 1          | 0.5       | 23        | 0.5       | 4         |
| BC14-21 | 317    | 318   | D38847 | 2.5        | 2.5        | 41         | 0.5        | 0.05       | 1          | 0.5       | 24        | 0.5       | 4         |
| BC14-21 | 318    | 319   | D38848 | 2.5        | 2.5        | 36         | 3          | 0.05       | 1          | 0.5       | 24        | 0.5       | 4         |
| BC14-21 | 319    | 320   | D38849 | 2.5        | 2.5        | 43         | 3          | 0.05       | 1          | 0.5       | 28        | 0.5       | 5         |
| BC14-21 | 320    | 321   | D38850 | 2.5        | 2.5        | 31         | 7          | 0.04       | 1          | 0.5       | 24        | 0.5       | 4         |
| BC14-21 | 321    | 322   | D38851 | 2.5        | 2.5        | 32         | 5          | 0.04       | 1          | 0.5       | 24        | 0.5       | 4         |
| BC14-21 | 322    | 323   | D38852 | 2.5        | 2.5        | 44         | 9          | 0.04       | 1          | 0.5       | 26        | 0.5       | 4         |
| BC14-21 | 323    | 324   | D38853 | 2.5        | 2.5        | 47         | 5          | 0.12       | 1          | 0.5       | 42        | 1         | 7         |
| BC14-21 | 324    | 325.1 | D38854 | 2.5        | 2.5        | 22         | 3          | 0.02       | 1          | 0.5       | 11        | 0.5       | 2         |
| BC14-21 | 325.1  | 326   | D38855 | 2.5        | 2.5        | 29         | 7          | 0.05       | 1          | 0.5       | 27        | 0.5       | 4         |
| BC14-21 | 326    | 327   | D38856 | 2.5        | 2.5        | 34         | 2          | 0.05       | 1          | 0.5       | 28        | 0.5       | 5         |
| BC14-21 | 327    | 328   | D38857 | 2.5        | 2.5        | 38         | 2          | 0.06       | 1          | 0.5       | 31        | 2         | 5         |
| BC14-21 | 328    | 329   | D38858 | 2.5        | 2.5        | 35         | 0.5        | 0.06       | 1          | 0.5       | 34        | 0.5       | 5         |
| BC14-21 | 329    | 330   | D38859 | 2.5        | 2.5        | 35         | 0.5        | 0.06       | 1          | 0.5       | 31        | 0.5       | 5         |
| BC14-21 | 330    | 331   | D38860 | 2.5        | 2.5        | 63         | 5          | 0.05       | 1          | 0.5       | 28        | 0.5       | 5         |
| BC14-21 | 331    | 332   | D38861 | 2.5        | 2.5        | 47         | 0.5        | 0.04       | 1          | 0.5       | 29        | 0.5       | 5         |
| BC14-21 | 332    | 332.7 | D38862 | 14         | 2.5        | 128        | 0.5        | 0.08       | 10         | 0.5       | 34        | 3         | 10        |
| BC14-21 | 332.7  | 333.7 | D38863 | 2.5        | 2.5        | 243        | 8          | 0.2        | 2          | 0.5       | 108       | 0.5       | 33        |
| BC14-21 | 333.7  | 335   | D38864 | 2.5        | 2.5        | 60         | 1          | 0.07       | 1          | 0.5       | 50        | 0.5       | 7         |
| BC14-21 | 335    | 336   | D38865 | 2.5        | 2.5        | 35         | 7          | 0.05       | 1          | 0.5       | 35        | 0.5       | 5         |
| BC14-21 | 336    | 337   | D38866 | 2.5        | 2.5        | 47         | 3          | 0.04       | 1          | 0.5       | 39        | 0.5       | 6         |
| BC14-21 | 337    | 338   | D38867 | 2.5        | 2.5        | 43         | 0.5        | 0.04       | 3          | 0.5       | 41        | 2         | 5         |
| BC14-21 | 338    | 339   | D38868 | 2.5        | 2.5        | 35         | 0.5        | 0.04       | 1          | 0.5       | 42        | 1         | 5         |
| BC14-21 | 339    | 340   | D38869 | 2.5        | 2.5        | 33         | 5          | 0.09       | 1          | 0.5       | 60        | 1         | 4         |
| BC14-21 | 340    | 340.7 | D38870 | 2.5        | 2.5        | 26         | 6          | 0.13       | 1          | 0.5       | 67        | 3         | 7         |
| BC14-21 | 340.7  | 341.4 | D38871 | 2.5        | 2.5        | 121        | 5          | 0.22       | 1          | 0.5       | 80        | 4         | 8         |
| BC14-21 | 341.4  | 342.5 | D38872 | 2.5        | 2.5        | 46         | 4          | 0.18       | 1          | 0.5       | 62        | 3         | 8         |
| BC14-21 | 342.5  | 343.5 | D38873 | 2.5        | 2.5        | 71         | 4          | 0.29       | 1          | 0.5       | 123       | 5         | 14        |
| BC14-21 | 343.5  | 344.2 | D38874 | 2.5        | 2.5        | 44         | 2          | 0.11       | 1          | 0.5       | 59        | 0.5       | 5         |
| BC14-21 | 344.2  | 345   | D38875 | 2.5        | 2.5        | 28         | 0.5        | 0.12       | 1          | 0.5       | 36        | 0.5       | 5         |
| BC14-21 | 345    | 346.2 | D38876 | 2.5        | 2.5        | 32         | 5          | 0.1        | 1          | 0.5       | 40        | 0.5       | 6         |
| BC14-21 | 346.2  | 347.4 | D38877 | 2.5        | 2.5        | 51         | 0.5        | 0.09       | 1          | 0.5       | 45        | 3         | 5         |
| BC14-21 | 347.4  | 348.2 | D38878 | 2.5        | 2.5        | 220        | 0.5        | 0.22       | 1          | 0.5       | 57        | 2         | 22        |
| BC14-21 | 348.2  | 349.2 | D38879 | 2.5        | 2.5        | 258        | 3          | 0.22       | 1          | 0.5       | 59        | 0.5       | 22        |
| BC14-21 | 349.2  | 350.2 | D38880 | 2.5        | 2.5        | 236        | 4          | 0.2        | 1          | 0.5       | 58        | 0.5       | 22        |
| BC14-21 | 350.2  | 351   | D38881 | 2.5        | 2.5        | 40         | 7          | 0.11       | 1          | 0.5       | 65        | 2         | 5         |
| BC14-21 | 351    | 352   | D38882 | 2.5        | 2.5        | 55         | 3          | 0.23       | 1          | 0.5       | 93        | 4         | 8         |
| BC14-21 | 352    | 353   | D38883 | 2.5        | 8          | 79         | 4          | 0.27       | 1          | 0.5       | 122       | 5         | 10        |
| BC14-21 | 353    | 354   | D38884 | 2.5        | 2.5        | 79         | 2          | 0.28       | 1          | 0.5       | 85        | 4         | 10        |
| BC14-21 | 354    | 355   | D38885 | 2.5        | 2.5        | 85         | 3          | 0.29       | 1          | 0.5       | 90        | 2         | 8         |
| BC14-21 | 355    | 356   | D38886 | 2.5        | 2.5        | 63         | 4          | 0.3        | 1          | 0.5       | 87        | 0.5       | 9         |
| BC14-21 | 356    | 357   | D38887 | 2.5        | 2.5        | 46         | 11         | 0.31       | 1          | 0.5       | 90        | 6         | 8         |
| BC14-21 | 357    | 358   | D38888 | 2.5        | 2.5        | 137        | 5          | 0.25       | 1          | 0.5       | 122       | 4         | 7         |

| Hole    | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|---------|--------|-------|--------|------------|------------|
| BC14-21 | 309.2  | 310   | D38839 | 87         | 21         |
| BC14-21 | 310    | 311   | D38840 | 68         | 20         |
| BC14-21 | 311    | 312   | D38841 | 31         | 16         |
| BC14-21 | 312    | 313   | D38842 | 38         | 20         |
| BC14-21 | 313    | 314.2 | D38843 | 62         | 23         |
| BC14-21 | 314.2  | 314.8 | D38844 | 4          | 14         |
| BC14-21 | 314.8  | 316   | D38845 | 38         | 20         |
| BC14-21 | 316    | 317   | D38846 | 39         | 22         |
| BC14-21 | 317    | 318   | D38847 | 44         | 21         |
| BC14-21 | 318    | 319   | D38848 | 44         | 21         |
| BC14-21 | 319    | 320   | D38849 | 49         | 23         |
| BC14-21 | 320    | 321   | D38850 | 38         | 22         |
| BC14-21 | 321    | 322   | D38851 | 34         | 20         |
| BC14-21 | 322    | 323   | D38852 | 43         | 18         |
| BC14-21 | 323    | 324   | D38853 | 66         | 24         |
| BC14-21 | 324    | 325.1 | D38854 | 18         | 24         |
| BC14-21 | 325.1  | 326   | D38855 | 46         | 23         |
| BC14-21 | 326    | 327   | D38856 | 52         | 24         |
| BC14-21 | 327    | 328   | D38857 | 66         | 21         |
| BC14-21 | 328    | 329   | D38858 | 41         | 20         |
| BC14-21 | 329    | 330   | D38859 | 47         | 21         |
| BC14-21 | 330    | 331   | D38860 | 47         | 23         |
| BC14-21 | 331    | 332   | D38861 | 92         | 23         |
| BC14-21 | 332    | 332.7 | D38862 | 38         | 24         |
| BC14-21 | 332.7  | 333.7 | D38863 | 123        | 9          |
| BC14-21 | 333.7  | 335   | D38864 | 72         | 29         |
| BC14-21 | 335    | 336   | D38865 | 47         | 30         |
| BC14-21 | 336    | 337   | D38866 | 35         | 26         |
| BC14-21 | 337    | 338   | D38867 | 36         | 29         |
| BC14-21 | 338    | 339   | D38868 | 38         | 32         |
| BC14-21 | 339    | 340   | D38869 | 43         | 25         |
| BC14-21 | 340    | 340.7 | D38870 | 38         | 20         |
| BC14-21 | 340.7  | 341.4 | D38871 | 97         | 6          |
| BC14-21 | 341.4  | 342.5 | D38872 | 58         | 13         |
| BC14-21 | 342.5  | 343.5 | D38873 | 90         | 10         |
| BC14-21 | 343.5  | 344.2 | D38874 | 76         | 31         |
| BC14-21 | 344.2  | 345   | D38875 | 50         | 25         |
| BC14-21 | 345    | 346.2 | D38876 | 31         | 21         |
| BC14-21 | 346.2  | 347.4 | D38877 | 26         | 23         |
| BC14-21 | 347.4  | 348.2 | D38878 | 53         | 25         |
| BC14-21 | 348.2  | 349.2 | D38879 | 65         | 20         |
| BC14-21 | 349.2  | 350.2 | D38880 | 68         | 15         |
| BC14-21 | 350.2  | 351   | D38881 | 36         | 26         |
| BC14-21 | 351    | 352   | D38882 | 112        | 11         |
| BC14-21 | 352    | 353   | D38883 | 162        | 5          |
| BC14-21 | 353    | 354   | D38884 | 60         | 7          |
| BC14-21 | 354    | 355   | D38885 | 66         | 4          |
| BC14-21 | 355    | 356   | D38886 | 69         | 4          |
| BC14-21 | 356    | 357   | D38887 | 108        | 5          |
| BC14-21 | 357    | 358   | D38888 | 91         | 4          |



## Appendix 4

| Hole    | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|---------|--------|-------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BC14-21 | 358    | 359   | D38889 | A14-09828 | Felsic Gneiss (S) |        | 0.4    | 3.13       | 1.5        | 2.5       | 55         | 0.5        |
| BC14-21 | 359    | 360   | D38890 | A14-09828 | Felsic Gneiss (S) |        | 0.1    | 2.3        | 1.5        | 2.5       | 25         | 0.5        |
| BC14-21 | 360    | 361   | D38891 | A14-09828 | Felsic Gneiss (S) |        | 0.3    | 2.63       | 1.5        | 2.5       | 28         | 0.5        |
| BC14-21 | 361    | 362.1 | D38892 | A14-09828 | Felsic Gneiss (S) |        | 0.3    | 1.89       | 1.5        | 2.5       | 52         | 0.5        |
| BC14-21 | 362.1  | 363   | D38893 | A14-09828 | Felsic Gneiss (S) |        | 0.3    | 1.1        | 1.5        | 2.5       | 59         | 0.5        |
| BC14-21 | 363    | 364   | D38894 | A14-09828 | Felsic Gneiss (S) |        | 0.3    | 0.84       | 1.5        | 2.5       | 69         | 0.5        |
| BC14-21 | 364    | 365   | D38895 | A14-09828 | Felsic Gneiss (S) |        | 0.2    | 0.99       | 1.5        | 2.5       | 64         | 0.5        |
| BC14-21 | 365    | 366   | D38896 | A14-09828 | Felsic Gneiss (S) |        | 0.1    | 1.06       | 1.5        | 2.5       | 78         | 0.5        |
| BC14-21 | 366    | 367   | D38897 | A14-09828 | Felsic Gneiss (S) |        | 0.2    | 1.23       | 1.5        | 2.5       | 66         | 0.5        |
| BC14-21 | 367    | 368   | D38898 | A14-09828 | Felsic Gneiss (S) |        | 0.1    | 1.07       | 1.5        | 2.5       | 73         | 0.5        |
| BC14-21 | 368    | 369   | D38899 | A14-09828 | Felsic Gneiss (S) |        | 0.2    | 1.09       | 1.5        | 2.5       | 71         | 0.5        |
| BC14-21 | 369    | 370   | D38900 | A14-09828 | Felsic Gneiss (S) |        | 0.1    | 1.16       | 1.5        | 2.5       | 89         | 0.5        |
| BC14-21 | 370    | 371   | D38901 | A14-09828 | Felsic Gneiss (S) |        | 0.1    | 1.33       | 1.5        | 2.5       | 95         | 0.5        |
| BC14-21 | 371    | 372   | D38902 | A14-09828 | Felsic Gneiss (S) |        | 0.1    | 1.3        | 3          | 2.5       | 68         | 0.5        |
| BC14-21 | 372    | 373.1 | D38903 | A14-09828 | Felsic Gneiss (S) |        | 0.1    | 1.06       | 1.5        | 2.5       | 91         | 0.5        |
| BC14-21 | 373.1  | 374   | D38904 | A14-09828 | Felsic Gneiss (S) |        | 0.1    | 1.19       | 1.5        | 2.5       | 71         | 0.5        |
| BC14-21 | 374    | 375   | D38905 | A14-09828 | Felsic Gneiss (S) |        | 0.1    | 1.04       | 1.5        | 2.5       | 82         | 0.5        |
| BC14-21 | 375    | 376   | D38906 | A14-09828 | Felsic Gneiss (S) |        | 0.1    | 1.21       | 1.5        | 2.5       | 91         | 0.5        |
| BC14-21 | 376    | 376.8 | D38907 | A14-09828 | Felsic Gneiss (S) |        | 0.1    | 1.11       | 1.5        | 2.5       | 75         | 0.5        |
| BC14-21 | 376.8  | 377.8 | D38908 | A14-09828 | Felsic Gneiss (S) |        | 0.1    | 0.93       | 1.5        | 2.5       | 106        | 0.5        |
| BC14-21 | 377.8  | 379   | D38909 | A14-09828 | Amphibolite       |        | 0.1    | 2.15       | 1.5        | 2.5       | 220        | 0.5        |
| BC14-21 | 379    | 379.8 | D38910 | A14-09828 | Amphibolite       |        | 0.1    | 2.24       | 1.5        | 6         | 138        | 0.5        |
| BC14-21 | 379.8  | 381   | D38911 | A14-09828 | Felsic Gneiss (S) |        | 0.1    | 1.44       | 1.5        | 2.5       | 110        | 0.5        |
| BC14-21 | 381    | 382   | D38912 | A14-09828 | Felsic Gneiss (S) |        | 0.1    | 1.61       | 1.5        | 2.5       | 118        | 0.5        |
| BC14-21 | 382    | 383   | D38913 | A14-09828 | Diorite           |        | 0.1    | 1.97       | 1.5        | 2.5       | 75         | 0.5        |
| BC14-21 | 383    | 384   | D38914 | A14-09828 | Diorite           |        | 0.1    | 1.8        | 1.5        | 2.5       | 76         | 0.5        |
| BC14-21 | 384    | 384.9 | D38915 | A14-09828 | Diorite           |        | 0.1    | 1.69       | 1.5        | 2.5       | 81         | 0.5        |
| BC14-21 | 384.9  | 385.9 | D38916 | A14-09828 | Diorite           |        | 0.1    | 1.57       | 1.5        | 2.5       | 83         | 0.5        |
| BC14-21 | 385.9  | 387   | D38917 | A14-09828 | Felsic Gneiss (S) |        | 0.3    | 0.98       | 1.5        | 2.5       | 43         | 0.5        |
| BC14-21 | 387    | 388   | D38918 | A14-09828 | Felsic Gneiss (S) |        | 0.4    | 1.01       | 1.5        | 2.5       | 26         | 0.5        |
| BC14-21 | 388    | 389   | D38919 | A14-09828 | Felsic Gneiss (S) |        | 0.1    | 0.85       | 1.5        | 2.5       | 39         | 0.5        |
| BC14-21 | 389    | 390   | D38920 | A14-09828 | Felsic Gneiss (S) |        | 0.4    | 1.37       | 1.5        | 2.5       | 20         | 0.5        |
| BC14-21 | 390    | 391   | D38921 | A14-09828 | Felsic Gneiss (S) |        | 0.3    | 1.02       | 1.5        | 2.5       | 25         | 0.5        |
| BC14-21 | 391    | 392   | D38922 | A14-09828 | Felsic Gneiss (S) |        | 0.4    | 1.07       | 1.5        | 2.5       | 19         | 0.5        |
| BC14-21 | 392    | 393   | D38923 | A14-09828 | Felsic Gneiss (S) |        | 0.3    | 1.01       | 1.5        | 2.5       | 29         | 0.5        |
| BC14-21 | 393    | 394.2 | D38924 | A14-09828 | Felsic Gneiss (S) |        | 0.3    | 1.05       | 1.5        | 2.5       | 56         | 2          |
| BC14-21 | 394.2  | 395.4 | D38925 | A14-09828 | Felsic Gneiss (S) |        | 0.2    | 1.05       | 1.5        | 2.5       | 35         | 0.5        |
| BC14-21 | 395.4  | 396   | D38926 | A14-09828 | Quartz Vein       |        | 0.1    | 0.39       | 1.5        | 2.5       | 68         | 0.5        |
| BC14-21 | 396    | 397   | D38927 | A14-09828 | Felsic Gneiss (S) |        | 0.2    | 1.01       | 1.5        | 2.5       | 38         | 0.5        |
| BC14-21 | 397    | 398   | D38928 | A14-09828 | Felsic Gneiss (S) |        | 0.3    | 0.97       | 1.5        | 2.5       | 23         | 0.5        |
| BC14-21 | 398    | 399   | D38929 | A14-09828 | Felsic Gneiss (S) |        | 0.3    | 0.78       | 1.5        | 2.5       | 18         | 0.5        |
| BC14-21 | 399    | 399.8 | D38930 | A14-09828 | Felsic Gneiss (S) |        | 0.3    | 1.03       | 1.5        | 2.5       | 23         | 0.5        |
| BC14-21 | 399.8  | 401   | D38931 | A14-09828 | Felsic Gneiss (S) |        | 0.3    | 1.02       | 1.5        | 2.5       | 27         | 0.5        |
| BC14-21 | 401    | 402   | D38932 | A14-09828 | Felsic Gneiss (S) |        | 0.1    | 1.09       | 1.5        | 2.5       | 27         | 4          |
| BC14-21 | 402    | 403   | D38933 | A14-09828 | Felsic Gneiss (S) |        | 0.3    | 1.09       | 1.5        | 2.5       | 23         | 2          |
| BC14-21 | 403    | 404   | D38934 | A14-09828 | Felsic Gneiss (S) |        | 0.2    | 0.69       | 1.5        | 2.5       | 31         | 2          |
| BC14-21 | 404    | 405.1 | D38935 | A14-09828 | Felsic Gneiss (S) |        | 0.3    | 0.85       | 1.5        | 2.5       | 47         | 0.5        |
| BC14-21 | 405.1  | 406   | D38936 | A14-09828 | Felsic Gneiss (S) |        | 0.1    | 0.86       | 1.5        | 2.5       | 34         | 0.5        |
| BC14-21 | 406    | 407   | D38937 | A14-09828 | Felsic Gneiss (S) |        | 0.5    | 1.08       | 1.5        | 2.5       | 14         | 0.5        |
| BC14-21 | 407    | 408   | D38938 | A14-09828 | Felsic Gneiss (S) |        | 0.2    | 0.75       | 1.5        | 2.5       | 86         | 1          |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BC14-21 | 358    | 359   | D38889 | 1          | 1.8        | 0.1        | 28         | 61         | 87         | 4.37       | 9          | 1.44      | 11         |
| BC14-21 | 359    | 360   | D38890 | 1          | 2.23       | 0.1        | 16         | 50         | 19         | 3.31       | 7          | 0.86      | 12         |
| BC14-21 | 360    | 361   | D38891 | 1          | 2.24       | 0.1        | 16         | 52         | 78         | 3.22       | 8          | 0.98      | 13         |
| BC14-21 | 361    | 362.1 | D38892 | 1          | 1.06       | 0.1        | 25         | 64         | 109        | 3.63       | 7          | 1.07      | 14         |
| BC14-21 | 362.1  | 363   | D38893 | 1          | 0.53       | 0.1        | 10         | 24         | 15         | 2.03       | 6          | 0.75      | 18         |
| BC14-21 | 363    | 364   | D38894 | 1          | 0.86       | 0.1        | 8          | 24         | 6          | 1.73       | 4          | 0.49      | 21         |
| BC14-21 | 364    | 365   | D38895 | 1          | 0.89       | 0.1        | 5          | 28         | 6          | 1.96       | 5          | 0.6       | 25         |
| BC14-21 | 365    | 366   | D38896 | 1          | 0.72       | 0.1        | 7          | 24         | 3          | 1.6        | 5          | 0.69      | 22         |
| BC14-21 | 366    | 367   | D38897 | 1          | 0.73       | 0.1        | 8          | 26         | 5          | 1.85       | 6          | 0.7       | 19         |
| BC14-21 | 367    | 368   | D38898 | 1          | 0.68       | 0.1        | 5          | 24         | 5          | 1.68       | 5          | 0.65      | 22         |
| BC14-21 | 368    | 369   | D38899 | 1          | 0.76       | 0.1        | 5          | 26         | 5          | 1.82       | 6          | 0.56      | 21         |
| BC14-21 | 369    | 370   | D38900 | 1          | 0.59       | 0.1        | 4          | 29         | 4          | 1.53       | 8          | 0.76      | 27         |
| BC14-21 | 370    | 371   | D38901 | 1          | 0.6        | 0.1        | 5          | 27         | 6          | 1.75       | 7          | 0.99      | 31         |
| BC14-21 | 371    | 372   | D38902 | 1          | 0.79       | 0.4        | 6          | 29         | 3          | 1.8        | 6          | 0.92      | 37         |
| BC14-21 | 372    | 373.1 | D38903 | 1          | 0.74       | 0.1        | 5          | 27         | 3          | 1.63       | 6          | 0.76      | 25         |
| BC14-21 | 373.1  | 374   | D38904 | 1          | 0.61       | 0.1        | 6          | 32         | 4          | 1.86       | 7          | 0.86      | 28         |
| BC14-21 | 374    | 375   | D38905 | 1          | 0.77       | 0.1        | 7          | 31         | 5          | 1.78       | 5          | 0.73      | 26         |
| BC14-21 | 375    | 376   | D38906 | 1          | 0.62       | 0.1        | 7          | 29         | 6          | 1.89       | 5          | 0.86      | 28         |
| BC14-21 | 376    | 376.8 | D38907 | 1          | 0.54       | 0.1        | 7          | 30         | 11         | 1.82       | 5          | 0.81      | 28         |
| BC14-21 | 376.8  | 377.8 | D38908 | 1          | 0.61       | 0.1        | 5          | 31         | 15         | 1.59       | 4          | 0.64      | 20         |
| BC14-21 | 377.8  | 379   | D38909 | 1          | 1.89       | 0.1        | 17         | 137        | 9          | 3.46       | 10         | 1.45      | 42         |
| BC14-21 | 379    | 379.8 | D38910 | 1          | 2.56       | 0.1        | 19         | 205        | 10         | 3.8        | 9          | 1.3       | 43         |
| BC14-21 | 379.8  | 381   | D38911 | 1          | 0.81       | 0.1        | 4          | 30         | 11         | 1.62       | 8          | 0.88      | 34         |
| BC14-21 | 381    | 382   | D38912 | 1          | 0.76       | 0.1        | 5          | 40         | 17         | 1.73       | 8          | 1         | 42         |
| BC14-21 | 382    | 383   | D38913 | 1          | 1.58       | 0.1        | 12         | 129        | 26         | 3.16       | 9          | 1.44      | 58         |
| BC14-21 | 383    | 384   | D38914 | 1          | 1.5        | 0.1        | 12         | 127        | 27         | 3.07       | 8          | 1.29      | 53         |
| BC14-21 | 384    | 384.9 | D38915 | 1          | 1.5        | 0.1        | 12         | 121        | 30         | 2.99       | 8          | 1.17      | 55         |
| BC14-21 | 384.9  | 385.9 | D38916 | 1          | 1.16       | 0.1        | 10         | 70         | 24         | 2.73       | 7          | 1.05      | 42         |
| BC14-21 | 385.9  | 387   | D38917 | 1          | 0.8        | 0.1        | 6          | 28         | 41         | 2.01       | 5          | 0.74      | 25         |
| BC14-21 | 387    | 388   | D38918 | 1          | 0.76       | 0.1        | 5          | 27         | 39         | 2.42       | 5          | 0.76      | 25         |
| BC14-21 | 388    | 389   | D38919 | 1          | 0.63       | 0.1        | 5          | 29         | 36         | 1.71       | 4          | 0.65      | 32         |
| BC14-21 | 389    | 390   | D38920 | 1          | 0.84       | 0.1        | 8          | 34         | 43         | 2.82       | 7          | 1         | 45         |
| BC14-21 | 390    | 391   | D38921 | 1          | 0.75       | 0.1        | 5          | 22         | 33         | 1.83       | 5          | 0.77      | 23         |
| BC14-21 | 391    | 392   | D38922 | 5          | 0.71       | 0.1        | 8          | 42         | 54         | 2.54       | 6          | 0.8       | 30         |
| BC14-21 | 392    | 393   | D38923 | 1          | 0.56       | 0.1        | 5          | 27         | 39         | 2.05       | 6          | 0.72      | 25         |
| BC14-21 | 393    | 394.2 | D38924 | 1          | 0.69       | 0.1        | 5          | 31         | 32         | 1.95       | 5          | 0.75      | 22         |
| BC14-21 | 394.2  | 395.4 | D38925 | 1          | 0.7        | 0.1        | 5          | 28         | 23         | 1.99       | 5          | 0.74      | 24         |
| BC14-21 | 395.4  | 396   | D38926 | 1          | 0.23       | 0.1        | 2          | 36         | 8          | 0.96       | 2          | 0.25      | 12         |
| BC14-21 | 396    | 397   | D38927 | 1          | 0.43       | 0.1        | 5          | 29         | 22         | 1.73       | 5          | 0.75      | 25         |
| BC14-21 | 397    | 398   | D38928 | 1          | 0.59       | 0.1        | 6          | 32         | 21         | 1.97       | 5          | 0.72      | 22         |
| BC14-21 | 398    | 399   | D38929 | 1          | 1.07       | 0.1        | 8          | 32         | 16         | 2.16       | 3          | 0.55      | 22         |
| BC14-21 | 399    | 399.8 | D38930 | 1          | 0.84       | 0.1        | 6          | 32         | 13         | 2.09       | 4          | 0.67      | 22         |
| BC14-21 | 399.8  | 401   | D38931 | 1          | 0.72       | 0.1        | 6          | 29         | 8          | 2.15       | 6          | 0.68      | 22         |
| BC14-21 | 401    | 402   | D38932 | 1          | 0.86       | 0.1        | 6          | 34         | 7          | 1.99       | 7          | 0.74      | 24         |
| BC14-21 | 402    | 403   | D38933 | 1          | 0.79       | 0.1        | 6          | 35         | 5          | 1.99       | 6          | 0.75      | 22         |
| BC14-21 | 403    | 404   | D38934 | 1          | 2.42       | 0.1        | 12         | 44         | 25         | 1.97       | 5          | 0.42      | 35         |
| BC14-21 | 404    | 405.1 | D38935 | 1          | 1.29       | 0.1        | 8          | 34         | 11         | 1.8        | 3          | 0.6       | 22         |
| BC14-21 | 405.1  | 406   | D38936 | 1          | 0.8        | 0.1        | 6          | 29         | 12         | 2.2        | 5          | 0.61      | 20         |
| BC14-21 | 406    | 407   | D38937 | 3          | 0.66       | 0.1        | 10         | 29         | 31         | 3.37       | 6          | 0.71      | 22         |
| BC14-21 | 407    | 408   | D38938 | 1          | 0.88       | 0.1        | 5          | 26         | 10         | 1.41       | 4          | 0.46      | 22         |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BC14-21 | 358    | 359   | D38889 | 1.86       | 599        | 1          | 0.398      | 54         | 0.061     | 1          | 1.12      | 2.5        | 9          |
| BC14-21 | 359    | 360   | D38890 | 1.71       | 632        | 1          | 0.318      | 51         | 0.068     | 1          | 0.385     | 2.5        | 9          |
| BC14-21 | 360    | 361   | D38891 | 1.58       | 684        | 11         | 0.359      | 50         | 0.067     | 1          | 0.652     | 2.5        | 8.8        |
| BC14-21 | 361    | 362.1 | D38892 | 1.19       | 544        | 2          | 0.284      | 47         | 0.066     | 1          | 1.08      | 2.5        | 12         |
| BC14-21 | 362.1  | 363   | D38893 | 0.68       | 252        | 2          | 0.144      | 12         | 0.036     | 5          | 0.766     | 2.5        | 2.3        |
| BC14-21 | 363    | 364   | D38894 | 0.53       | 216        | 16         | 0.121      | 12         | 0.038     | 11         | 0.588     | 2.5        | 2.4        |
| BC14-21 | 364    | 365   | D38895 | 0.61       | 257        | 3          | 0.136      | 13         | 0.056     | 10         | 0.606     | 2.5        | 2.4        |
| BC14-21 | 365    | 366   | D38896 | 0.59       | 241        | 8          | 0.114      | 9          | 0.042     | 5          | 0.547     | 2.5        | 2          |
| BC14-21 | 366    | 367   | D38897 | 0.68       | 256        | 11         | 0.151      | 12         | 0.045     | 4          | 0.675     | 2.5        | 2.2        |
| BC14-21 | 367    | 368   | D38898 | 0.58       | 261        | 12         | 0.133      | 11         | 0.043     | 5          | 0.459     | 2.5        | 2.3        |
| BC14-21 | 368    | 369   | D38899 | 0.63       | 270        | 7          | 0.123      | 13         | 0.045     | 7          | 0.543     | 2.5        | 2.2        |
| BC14-21 | 369    | 370   | D38900 | 0.62       | 269        | 4          | 0.136      | 12         | 0.046     | 3          | 0.322     | 2.5        | 2.8        |
| BC14-21 | 370    | 371   | D38901 | 0.71       | 314        | 168        | 0.155      | 17         | 0.049     | 2          | 0.382     | 2.5        | 3.3        |
| BC14-21 | 371    | 372   | D38902 | 0.77       | 316        | 7          | 0.132      | 15         | 0.068     | 1          | 0.555     | 2.5        | 2.9        |
| BC14-21 | 372    | 373.1 | D38903 | 0.6        | 269        | 17         | 0.139      | 12         | 0.056     | 3          | 0.469     | 2.5        | 2.7        |
| BC14-21 | 373.1  | 374   | D38904 | 0.74       | 304        | 10         | 0.145      | 16         | 0.05      | 3          | 0.593     | 2.5        | 2.7        |
| BC14-21 | 374    | 375   | D38905 | 0.61       | 283        | 26         | 0.133      | 15         | 0.046     | 4          | 0.606     | 2.5        | 2.5        |
| BC14-21 | 375    | 376   | D38906 | 0.7        | 317        | 13         | 0.165      | 16         | 0.055     | 5          | 0.556     | 2.5        | 2.9        |
| BC14-21 | 376    | 376.8 | D38907 | 0.68       | 305        | 8          | 0.141      | 15         | 0.049     | 4          | 0.57      | 2.5        | 2.7        |
| BC14-21 | 376.8  | 377.8 | D38908 | 0.5        | 253        | 1          | 0.152      | 13         | 0.045     | 3          | 0.363     | 2.5        | 2.2        |
| BC14-21 | 377.8  | 379   | D38909 | 2.3        | 664        | 1          | 0.247      | 87         | 0.093     | 1          | 0.22      | 2.5        | 8.4        |
| BC14-21 | 379    | 379.8 | D38910 | 2.91       | 659        | 1          | 0.292      | 126        | 0.098     | 1          | 0.266     | 2.5        | 10.3       |
| BC14-21 | 379.8  | 381   | D38911 | 0.93       | 388        | 24         | 0.231      | 12         | 0.056     | 4          | 0.302     | 2.5        | 3.6        |
| BC14-21 | 381    | 382   | D38912 | 1.02       | 412        | 1          | 0.267      | 14         | 0.06      | 7          | 0.314     | 2.5        | 3.9        |
| BC14-21 | 382    | 383   | D38913 | 1.8        | 663        | 1          | 0.192      | 45         | 0.131     | 4          | 0.503     | 2.5        | 6.1        |
| BC14-21 | 383    | 384   | D38914 | 1.63       | 562        | 1          | 0.189      | 49         | 0.118     | 1          | 0.502     | 2.5        | 5.5        |
| BC14-21 | 384    | 384.9 | D38915 | 1.62       | 610        | 1          | 0.194      | 45         | 0.117     | 4          | 0.562     | 2.5        | 6.2        |
| BC14-21 | 384.9  | 385.9 | D38916 | 1.39       | 545        | 1          | 0.204      | 33         | 0.064     | 4          | 0.579     | 2.5        | 6.2        |
| BC14-21 | 385.9  | 387   | D38917 | 0.7        | 283        | 14         | 0.131      | 13         | 0.05      | 3          | 0.992     | 2.5        | 2.7        |
| BC14-21 | 387    | 388   | D38918 | 0.71       | 306        | 22         | 0.136      | 18         | 0.049     | 3          | 1.24      | 2.5        | 2.7        |
| BC14-21 | 388    | 389   | D38919 | 0.45       | 228        | 11         | 0.115      | 11         | 0.048     | 3          | 0.865     | 2.5        | 2          |
| BC14-21 | 389    | 390   | D38920 | 0.94       | 510        | 2          | 0.167      | 16         | 0.094     | 6          | 1.24      | 2.5        | 4.3        |
| BC14-21 | 390    | 391   | D38921 | 0.7        | 318        | 12         | 0.122      | 11         | 0.042     | 1          | 0.904     | 2.5        | 2.4        |
| BC14-21 | 391    | 392   | D38922 | 0.72       | 322        | 7          | 0.152      | 19         | 0.063     | 2          | 1.38      | 2.5        | 3.1        |
| BC14-21 | 392    | 393   | D38923 | 0.67       | 311        | 1          | 0.177      | 15         | 0.054     | 7          | 0.93      | 2.5        | 2.9        |
| BC14-21 | 393    | 394.2 | D38924 | 0.71       | 328        | 8          | 0.173      | 15         | 0.059     | 5          | 0.921     | 2.5        | 3          |
| BC14-21 | 394.2  | 395.4 | D38925 | 0.66       | 347        | 9          | 0.173      | 15         | 0.072     | 6          | 0.771     | 2.5        | 3          |
| BC14-21 | 395.4  | 396   | D38926 | 0.18       | 143        | 1          | 0.098      | 6          | 0.014     | 3          | 0.184     | 2.5        | 0.9        |
| BC14-21 | 396    | 397   | D38927 | 0.6        | 252        | 3          | 0.154      | 10         | 0.036     | 3          | 0.71      | 2.5        | 2.6        |
| BC14-21 | 397    | 398   | D38928 | 0.67       | 255        | 3          | 0.164      | 18         | 0.039     | 5          | 1.08      | 2.5        | 2.9        |
| BC14-21 | 398    | 399   | D38929 | 0.71       | 308        | 4          | 0.152      | 22         | 0.066     | 5          | 1.23      | 2.5        | 3.3        |
| BC14-21 | 399    | 399.8 | D38930 | 0.69       | 313        | 3          | 0.178      | 17         | 0.048     | 7          | 0.995     | 2.5        | 3.3        |
| BC14-21 | 399.8  | 401   | D38931 | 0.64       | 279        | 1          | 0.167      | 19         | 0.048     | 5          | 1.1       | 2.5        | 3.1        |
| BC14-21 | 401    | 402   | D38932 | 0.75       | 307        | 1          | 0.175      | 20         | 0.061     | 4          | 0.974     | 2.5        | 3.2        |
| BC14-21 | 402    | 403   | D38933 | 0.83       | 341        | 1          | 0.19       | 19         | 0.068     | 2          | 1.05      | 2.5        | 3.4        |
| BC14-21 | 403    | 404   | D38934 | 1.51       | 573        | 1          | 0.282      | 44         | 0.062     | 5          | 0.805     | 2.5        | 2.9        |
| BC14-21 | 404    | 405.1 | D38935 | 0.89       | 346        | 1          | 0.178      | 26         | 0.048     | 4          | 0.944     | 2.5        | 2.9        |
| BC14-21 | 405.1  | 406   | D38936 | 0.69       | 320        | 5          | 0.16       | 16         | 0.044     | 3          | 1.23      | 2.5        | 2.8        |
| BC14-21 | 406    | 407   | D38937 | 0.83       | 386        | 3          | 0.161      | 18         | 0.066     | 4          | 1.9       | 2.5        | 3.7        |
| BC14-21 | 407    | 408   | D38938 | 0.52       | 305        | 1          | 0.197      | 12         | 0.034     | 10         | 0.531     | 2.5        | 2.1        |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TI_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BC14-21 | 358    | 359   | D38889 | 2.5        | 2.5        | 71         | 7          | 0.32       | 1          | 0.5       | 99        | 5         | 9         |
| BC14-21 | 359    | 360   | D38890 | 2.5        | 2.5        | 44         | 5          | 0.3        | 1          | 0.5       | 82        | 17        | 9         |
| BC14-21 | 360    | 361   | D38891 | 2.5        | 2.5        | 55         | 2          | 0.28       | 1          | 0.5       | 105       | 7         | 8         |
| BC14-21 | 361    | 362.1 | D38892 | 2.5        | 2.5        | 40         | 5          | 0.34       | 1          | 0.5       | 122       | 2         | 12        |
| BC14-21 | 362.1  | 363   | D38893 | 2.5        | 2.5        | 27         | 2          | 0.12       | 1          | 0.5       | 42        | 0.5       | 4         |
| BC14-21 | 363    | 364   | D38894 | 2.5        | 2.5        | 45         | 2          | 0.03       | 1          | 0.5       | 50        | 0.5       | 4         |
| BC14-21 | 364    | 365   | D38895 | 2.5        | 2.5        | 64         | 0.5        | 0.07       | 1          | 0.5       | 46        | 0.5       | 4         |
| BC14-21 | 365    | 366   | D38896 | 2.5        | 2.5        | 45         | 0.5        | 0.11       | 1          | 0.5       | 52        | 0.5       | 5         |
| BC14-21 | 366    | 367   | D38897 | 2.5        | 2.5        | 33         | 6          | 0.11       | 1          | 0.5       | 61        | 0.5       | 5         |
| BC14-21 | 367    | 368   | D38898 | 2.5        | 2.5        | 31         | 0.5        | 0.09       | 1          | 0.5       | 111       | 2         | 3         |
| BC14-21 | 368    | 369   | D38899 | 2.5        | 2.5        | 32         | 1          | 0.11       | 1          | 0.5       | 84        | 0.5       | 4         |
| BC14-21 | 369    | 370   | D38900 | 2.5        | 2.5        | 25         | 4          | 0.13       | 1          | 0.5       | 72        | 1         | 4         |
| BC14-21 | 370    | 371   | D38901 | 2.5        | 2.5        | 29         | 6          | 0.17       | 1          | 0.5       | 101       | 0.5       | 6         |
| BC14-21 | 371    | 372   | D38902 | 2.5        | 7          | 48         | 4          | 0.17       | 1          | 0.5       | 92        | 2         | 6         |
| BC14-21 | 372    | 373.1 | D38903 | 2.5        | 2.5        | 65         | 7          | 0.11       | 1          | 0.5       | 67        | 0.5       | 6         |
| BC14-21 | 373.1  | 374   | D38904 | 2.5        | 2.5        | 33         | 5          | 0.15       | 1          | 0.5       | 54        | 0.5       | 5         |
| BC14-21 | 374    | 375   | D38905 | 2.5        | 2.5        | 58         | 3          | 0.14       | 3          | 0.5       | 120       | 0.5       | 6         |
| BC14-21 | 375    | 376   | D38906 | 2.5        | 2.5        | 40         | 4          | 0.15       | 1          | 0.5       | 77        | 0.5       | 6         |
| BC14-21 | 376    | 376.8 | D38907 | 2.5        | 2.5        | 31         | 7          | 0.15       | 1          | 0.5       | 51        | 0.5       | 6         |
| BC14-21 | 376.8  | 377.8 | D38908 | 2.5        | 2.5        | 50         | 5          | 0.1        | 1          | 0.5       | 29        | 0.5       | 5         |
| BC14-21 | 377.8  | 379   | D38909 | 2.5        | 2.5        | 104        | 7          | 0.3        | 1          | 0.5       | 86        | 20        | 12        |
| BC14-21 | 379    | 379.8 | D38910 | 9          | 2.5        | 86         | 5          | 0.34       | 1          | 0.5       | 98        | 1         | 12        |
| BC14-21 | 379.8  | 381   | D38911 | 2.5        | 2.5        | 71         | 6          | 0.2        | 1          | 0.5       | 72        | 1         | 11        |
| BC14-21 | 381    | 382   | D38912 | 2.5        | 2.5        | 88         | 5          | 0.23       | 1          | 0.5       | 65        | 0.5       | 16        |
| BC14-21 | 382    | 383   | D38913 | 2.5        | 2.5        | 171        | 6          | 0.23       | 1          | 0.5       | 81        | 3         | 23        |
| BC14-21 | 383    | 384   | D38914 | 2.5        | 2.5        | 185        | 5          | 0.21       | 1          | 0.5       | 64        | 0.5       | 22        |
| BC14-21 | 384    | 384.9 | D38915 | 2.5        | 2.5        | 164        | 4          | 0.2        | 1          | 0.5       | 65        | 3         | 22        |
| BC14-21 | 384.9  | 385.9 | D38916 | 2.5        | 2.5        | 84         | 4          | 0.19       | 1          | 0.5       | 62        | 1         | 11        |
| BC14-21 | 385.9  | 387   | D38917 | 2.5        | 2.5        | 57         | 3          | 0.14       | 1          | 0.5       | 55        | 2         | 6         |
| BC14-21 | 387    | 388   | D38918 | 2.5        | 2.5        | 60         | 2          | 0.13       | 1          | 0.5       | 72        | 6         | 5         |
| BC14-21 | 388    | 389   | D38919 | 2.5        | 2.5        | 48         | 2          | 0.13       | 3          | 0.5       | 47        | 0.5       | 7         |
| BC14-21 | 389    | 390   | D38920 | 2.5        | 2.5        | 83         | 2          | 0.21       | 1          | 0.5       | 62        | 6         | 14        |
| BC14-21 | 390    | 391   | D38921 | 2.5        | 2.5        | 102        | 7          | 0.09       | 1          | 0.5       | 42        | 0.5       | 5         |
| BC14-21 | 391    | 392   | D38922 | 2.5        | 2.5        | 83         | 1          | 0.08       | 1          | 0.5       | 49        | 0.5       | 7         |
| BC14-21 | 392    | 393   | D38923 | 2.5        | 2.5        | 52         | 1          | 0.06       | 1          | 0.5       | 35        | 0.5       | 6         |
| BC14-21 | 393    | 394.2 | D38924 | 2.5        | 2.5        | 152        | 2          | 0.07       | 1          | 0.5       | 41        | 0.5       | 6         |
| BC14-21 | 394.2  | 395.4 | D38925 | 2.5        | 2.5        | 75         | 1          | 0.07       | 1          | 0.5       | 41        | 0.5       | 6         |
| BC14-21 | 395.4  | 396   | D38926 | 2.5        | 2.5        | 43         | 4          | 0.02       | 1          | 0.5       | 12        | 0.5       | 2         |
| BC14-21 | 396    | 397   | D38927 | 2.5        | 2.5        | 56         | 3          | 0.06       | 1          | 0.5       | 30        | 0.5       | 5         |
| BC14-21 | 397    | 398   | D38928 | 2.5        | 2.5        | 86         | 0.5        | 0.06       | 1          | 0.5       | 30        | 0.5       | 5         |
| BC14-21 | 398    | 399   | D38929 | 2.5        | 2.5        | 113        | 3          | 0.04       | 1          | 0.5       | 28        | 0.5       | 7         |
| BC14-21 | 399    | 399.8 | D38930 | 2.5        | 2.5        | 82         | 0.5        | 0.06       | 4          | 0.5       | 32        | 2         | 5         |
| BC14-21 | 399.8  | 401   | D38931 | 2.5        | 2.5        | 91         | 9          | 0.06       | 1          | 0.5       | 30        | 0.5       | 6         |
| BC14-21 | 401    | 402   | D38932 | 2.5        | 2.5        | 136        | 4          | 0.06       | 1          | 0.5       | 31        | 0.5       | 6         |
| BC14-21 | 402    | 403   | D38933 | 2.5        | 6          | 136        | 6          | 0.07       | 1          | 0.5       | 32        | 2         | 6         |
| BC14-21 | 403    | 404   | D38934 | 2.5        | 2.5        | 262        | 0.5        | 0.05       | 1          | 0.5       | 29        | 0.5       | 14        |
| BC14-21 | 404    | 405.1 | D38935 | 2.5        | 2.5        | 124        | 5          | 0.05       | 1          | 0.5       | 28        | 0.5       | 7         |
| BC14-21 | 405.1  | 406   | D38936 | 2.5        | 2.5        | 95         | 0.5        | 0.04       | 1          | 0.5       | 27        | 0.5       | 5         |
| BC14-21 | 406    | 407   | D38937 | 2.5        | 2.5        | 51         | 4          | 0.06       | 1          | 0.5       | 39        | 0.5       | 8         |
| BC14-21 | 407    | 408   | D38938 | 2.5        | 2.5        | 72         | 0.5        | 0.04       | 1          | 0.5       | 19        | 0.5       | 5         |

| Hole    | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|---------|--------|-------|--------|------------|------------|
| BC14-21 | 358    | 359   | D38889 | 96         | 5          |
| BC14-21 | 359    | 360   | D38890 | 75         | 5          |
| BC14-21 | 360    | 361   | D38891 | 73         | 5          |
| BC14-21 | 361    | 362.1 | D38892 | 89         | 5          |
| BC14-21 | 362.1  | 363   | D38893 | 48         | 18         |
| BC14-21 | 363    | 364   | D38894 | 71         | 15         |
| BC14-21 | 364    | 365   | D38895 | 52         | 14         |
| BC14-21 | 365    | 366   | D38896 | 38         | 14         |
| BC14-21 | 366    | 367   | D38897 | 30         | 16         |
| BC14-21 | 367    | 368   | D38898 | 48         | 16         |
| BC14-21 | 368    | 369   | D38899 | 92         | 15         |
| BC14-21 | 369    | 370   | D38900 | 36         | 16         |
| BC14-21 | 370    | 371   | D38901 | 39         | 17         |
| BC14-21 | 371    | 372   | D38902 | 40         | 18         |
| BC14-21 | 372    | 373.1 | D38903 | 36         | 15         |
| BC14-21 | 373.1  | 374   | D38904 | 50         | 18         |
| BC14-21 | 374    | 375   | D38905 | 39         | 14         |
| BC14-21 | 375    | 376   | D38906 | 47         | 15         |
| BC14-21 | 376    | 376.8 | D38907 | 43         | 15         |
| BC14-21 | 376.8  | 377.8 | D38908 | 28         | 12         |
| BC14-21 | 377.8  | 379   | D38909 | 75         | 20         |
| BC14-21 | 379    | 379.8 | D38910 | 62         | 13         |
| BC14-21 | 379.8  | 381   | D38911 | 58         | 19         |
| BC14-21 | 381    | 382   | D38912 | 65         | 23         |
| BC14-21 | 382    | 383   | D38913 | 79         | 22         |
| BC14-21 | 383    | 384   | D38914 | 61         | 19         |
| BC14-21 | 384    | 384.9 | D38915 | 69         | 20         |
| BC14-21 | 384.9  | 385.9 | D38916 | 68         | 14         |
| BC14-21 | 385.9  | 387   | D38917 | 63         | 15         |
| BC14-21 | 387    | 388   | D38918 | 69         | 16         |
| BC14-21 | 388    | 389   | D38919 | 71         | 13         |
| BC14-21 | 389    | 390   | D38920 | 99         | 22         |
| BC14-21 | 390    | 391   | D38921 | 63         | 17         |
| BC14-21 | 391    | 392   | D38922 | 119        | 21         |
| BC14-21 | 392    | 393   | D38923 | 112        | 23         |
| BC14-21 | 393    | 394.2 | D38924 | 85         | 20         |
| BC14-21 | 394.2  | 395.4 | D38925 | 107        | 18         |
| BC14-21 | 395.4  | 396   | D38926 | 31         | 19         |
| BC14-21 | 396    | 397   | D38927 | 61         | 19         |
| BC14-21 | 397    | 398   | D38928 | 98         | 16         |
| BC14-21 | 398    | 399   | D38929 | 68         | 20         |
| BC14-21 | 399    | 399.8 | D38930 | 59         | 17         |
| BC14-21 | 399.8  | 401   | D38931 | 49         | 19         |
| BC14-21 | 401    | 402   | D38932 | 45         | 18         |
| BC14-21 | 402    | 403   | D38933 | 58         | 19         |
| BC14-21 | 403    | 404   | D38934 | 53         | 27         |
| BC14-21 | 404    | 405.1 | D38935 | 60         | 25         |
| BC14-21 | 405.1  | 406   | D38936 | 38         | 22         |
| BC14-21 | 406    | 407   | D38937 | 45         | 32         |
| BC14-21 | 407    | 408   | D38938 | 42         | 27         |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full                 | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|---------|--------|-------|--------|-----------|--------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BC14-21 | 408    | 409   | D38939 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 0.82       | 1.5        | 2.5       | 111        | 0.5        |
| BC14-21 | 409    | 410   | D38940 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 0.9        | 1.5        | 2.5       | 93         | 0.5        |
| BC14-21 | 410    | 411   | D38941 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 0.96       | 1.5        | 2.5       | 91         | 0.5        |
| BC14-21 | 411    | 412   | D38942 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 0.86       | 1.5        | 2.5       | 90         | 0.5        |
| BC14-21 | 412    | 413   | D38943 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 0.95       | 1.5        | 2.5       | 104        | 0.5        |
| BC14-21 | 413    | 414   | D38944 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 0.83       | 3          | 2.5       | 86         | 0.5        |
| BC14-21 | 414    | 415.2 | D38945 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 0.97       | 1.5        | 2.5       | 46         | 0.5        |
| BC14-21 | 415.2  | 416   | D38946 | A14-09828 | Quartz Feldspar Porphyry (QFP) |        | 0.1    | 2.11       | 1.5        | 2.5       | 66         | 0.5        |
| BC14-21 | 416    | 417   | D38947 | A14-09828 | Quartz Feldspar Porphyry (QFP) |        | 0.1    | 2.02       | 1.5        | 2.5       | 254        | 0.5        |
| BC14-21 | 417    | 418.3 | D38948 | A14-09828 | Quartz Feldspar Porphyry (QFP) |        | 0.1    | 1.65       | 1.5        | 2.5       | 371        | 0.5        |
| BC14-21 | 418.3  | 419   | D38949 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 0.83       | 1.5        | 2.5       | 112        | 0.5        |
| BC14-21 | 419    | 420   | D38950 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 0.93       | 1.5        | 2.5       | 119        | 0.5        |
| BC14-21 | 420    | 421   | D38951 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 0.59       | 1.5        | 2.5       | 97         | 0.5        |
| BC14-21 | 421    | 422   | D38952 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 0.74       | 1.5        | 2.5       | 74         | 0.5        |
| BC14-21 | 422    | 423   | D38953 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 0.71       | 1.5        | 2.5       | 64         | 0.5        |
| BC14-21 | 423    | 424   | D38954 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 0.73       | 1.5        | 2.5       | 28         | 0.5        |
| BC14-21 | 424    | 425   | D38955 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 0.76       | 1.5        | 2.5       | 28         | 0.5        |
| BC14-21 | 425    | 426   | D38956 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 0.77       | 1.5        | 2.5       | 38         | 0.5        |
| BC14-21 | 426    | 427   | D38957 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 1.07       | 1.5        | 2.5       | 73         | 0.5        |
| BC14-21 | 427    | 428   | D38958 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 0.85       | 1.5        | 2.5       | 51         | 0.5        |
| BC14-21 | 428    | 429.2 | D38959 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 0.94       | 1.5        | 2.5       | 47         | 0.5        |
| BC14-21 | 429.2  | 430.4 | D38960 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 0.56       | 1.5        | 2.5       | 76         | 0.5        |
| BC14-21 | 434.2  | 435   | D38961 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 1.53       | 1.5        | 2.5       | 61         | 0.5        |
| BC14-21 | 438    | 439   | D38962 | A14-09828 | Diorite                        |        | 0.1    | 1.62       | 1.5        | 2.5       | 65         | 0.5        |
| BC14-21 | 441    | 442   | D38963 | A14-09828 | Diorite                        |        | 0.1    | 1.35       | 1.5        | 2.5       | 164        | 0.5        |
| BC14-21 | 444    | 445   | D38964 | A14-09828 | Diorite                        |        | 0.1    | 1.56       | 1.5        | 2.5       | 230        | 0.5        |
| BC14-21 | 447    | 448   | D38965 | A14-09828 | Felsic Gneiss (C)              |        | 0.1    | 1.71       | 1.5        | 2.5       | 158        | 0.5        |
| BC14-21 | 449.8  | 450.6 | D38966 | A14-09828 | Felsic Gneiss (C)              |        | 0.7    | 1.89       | 1.5        | 2.5       | 144        | 0.5        |
| BC14-21 | 453    | 454   | D38967 | A14-09828 | Diorite                        |        | 0.1    | 1.15       | 1.5        | 2.5       | 196        | 0.5        |
| BC14-21 | 457    | 458   | D38968 | A14-09828 | Diorite                        |        | 0.1    | 1.68       | 1.5        | 2.5       | 211        | 0.5        |
| BC14-21 | 459    | 460   | D38969 | A14-09828 | Diorite                        |        | 0.4    | 1.53       | 1.5        | 2.5       | 52         | 0.5        |
| BC14-21 | 462    | 463   | D38970 | A14-09828 | Diorite                        |        | 0.1    | 1.72       | 1.5        | 2.5       | 156        | 0.5        |
| BC14-21 | 465    | 466   | D38971 | A14-09828 | Diorite                        |        | 0.1    | 1.35       | 1.5        | 2.5       | 228        | 0.5        |
| BC14-21 | 471    | 472   | D38972 | A14-09828 | Diorite                        |        | 0.1    | 1.63       | 1.5        | 2.5       | 219        | 0.5        |
| BC14-21 | 474    | 475   | D38973 | A14-09828 | Diorite                        |        | 0.2    | 1.78       | 1.5        | 2.5       | 268        | 0.5        |
| BC14-21 | 476.6  | 477.8 | D38974 | A14-09828 | Diorite                        |        | 0.2    | 1.7        | 1.5        | 2.5       | 189        | 0.5        |
| BC14-21 | 482    | 483   | D38975 | A14-09828 | Diorite                        |        | 0.1    | 1.7        | 1.5        | 2.5       | 185        | 0.5        |
| BC14-21 | 486    | 487   | D38976 | A14-09828 | Diorite                        |        | 0.1    | 1.7        | 1.5        | 2.5       | 209        | 0.5        |
| BC14-21 | 490    | 491.1 | D38977 | A14-09828 | Felsic Gneiss (C)              |        | 0.1    | 1.74       | 1.5        | 2.5       | 171        | 0.5        |
| BC14-21 | 494    | 495   | D38978 | A14-09828 | Diorite                        |        | 0.1    | 1.81       | 1.5        | 2.5       | 205        | 0.5        |
| BC14-21 | 498    | 499   | D38979 | A14-09828 | Diorite                        |        | 0.1    | 2.2        | 1.5        | 2.5       | 405        | 0.5        |
| BC14-21 | 504    | 505   | D38980 | A14-09828 | Felsic Gneiss (S)              |        | 0.2    | 1.62       | 1.5        | 2.5       | 90         | 0.5        |
| BC14-21 | 508    | 509   | D38981 | A14-09828 | Diorite                        |        | 0.1    | 2.33       | 1.5        | 2.5       | 74         | 0.5        |
| BC14-21 | 512    | 513   | D38982 | A14-09828 | Diorite                        |        | 0.1    | 1.61       | 1.5        | 2.5       | 82         | 0.5        |
| BC14-21 | 516    | 517   | D38983 | A14-09828 | Diorite                        |        | 0.1    | 2.22       | 1.5        | 2.5       | 331        | 0.5        |
| BC14-21 | 520    | 521   | D38984 | A14-09828 | Diorite                        |        | 0.1    | 1.21       | 1.5        | 2.5       | 81         | 0.5        |
| BC14-21 | 525    | 526   | D38985 | A14-09828 | Felsic Gneiss (S)              |        | 0.3    | 0.83       | 1.5        | 2.5       | 24         | 0.5        |
| BC14-21 | 529.6  | 531   | D38986 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 1.75       | 1.5        | 2.5       | 67         | 0.5        |
| BC14-21 | 533    | 534.3 | D38987 | A14-09828 | Felsic Gneiss (S)              |        | 0.1    | 2.13       | 1.5        | 2.5       | 30         | 0.5        |
| BC14-21 | 538    | 539   | D38988 | A14-09828 | Diorite                        |        | 0.1    | 1.84       | 1.5        | 2.5       | 230        | 0.5        |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BC14-21 | 408    | 409   | D38939 | 1          | 1.36       | 0.1        | 5          | 26         | 4          | 1.46       | 4          | 0.49      | 24         |
| BC14-21 | 409    | 410   | D38940 | 1          | 0.67       | 0.1        | 4          | 24         | 9          | 1.47       | 5          | 0.61      | 25         |
| BC14-21 | 410    | 411   | D38941 | 1          | 0.8        | 0.1        | 5          | 26         | 8          | 1.64       | 5          | 0.64      | 22         |
| BC14-21 | 411    | 412   | D38942 | 1          | 0.6        | 0.1        | 4          | 24         | 10         | 1.53       | 4          | 0.57      | 21         |
| BC14-21 | 412    | 413   | D38943 | 1          | 0.59       | 0.2        | 4          | 23         | 8          | 1.41       | 4          | 0.57      | 26         |
| BC14-21 | 413    | 414   | D38944 | 1          | 0.57       | 0.1        | 5          | 24         | 10         | 1.52       | 4          | 0.57      | 23         |
| BC14-21 | 414    | 415.2 | D38945 | 1          | 0.47       | 0.7        | 5          | 29         | 30         | 1.59       | 4          | 0.65      | 25         |
| BC14-21 | 415.2  | 416   | D38946 | 1          | 1.25       | 0.1        | 12         | 97         | 61         | 3.31       | 9          | 1.64      | 44         |
| BC14-21 | 416    | 417   | D38947 | 1          | 1.45       | 0.1        | 13         | 96         | 0.5        | 3.15       | 10         | 1.53      | 44         |
| BC14-21 | 417    | 418.3 | D38948 | 1          | 1.63       | 0.1        | 11         | 82         | 0.5        | 2.66       | 7          | 1.29      | 43         |
| BC14-21 | 418.3  | 419   | D38949 | 1          | 0.69       | 0.1        | 5          | 24         | 24         | 1.41       | 4          | 0.53      | 25         |
| BC14-21 | 419    | 420   | D38950 | 1          | 0.43       | 0.2        | 4          | 25         | 12         | 1.3        | 5          | 0.63      | 23         |
| BC14-21 | 420    | 421   | D38951 | 1          | 1.53       | 0.7        | 8          | 22         | 10         | 1.82       | 3          | 0.34      | 23         |
| BC14-21 | 421    | 422   | D38952 | 1          | 0.95       | 1.3        | 5          | 27         | 24         | 1.54       | 4          | 0.47      | 22         |
| BC14-21 | 422    | 423   | D38953 | 1          | 0.68       | 0.3        | 4          | 25         | 26         | 1.52       | 4          | 0.49      | 22         |
| BC14-21 | 423    | 424   | D38954 | 1          | 0.5        | 0.1        | 5          | 22         | 16         | 1.52       | 3          | 0.55      | 20         |
| BC14-21 | 424    | 425   | D38955 | 1          | 0.74       | 0.1        | 5          | 24         | 10         | 1.51       | 4          | 0.53      | 19         |
| BC14-21 | 425    | 426   | D38956 | 1          | 0.8        | 0.1        | 4          | 19         | 12         | 1.47       | 4          | 0.54      | 20         |
| BC14-21 | 426    | 427   | D38957 | 1          | 0.73       | 0.1        | 4          | 21         | 21         | 1.59       | 5          | 0.75      | 22         |
| BC14-21 | 427    | 428   | D38958 | 1          | 0.65       | 0.1        | 4          | 20         | 20         | 1.49       | 4          | 0.65      | 22         |
| BC14-21 | 428    | 429.2 | D38959 | 1          | 0.87       | 0.1        | 4          | 17         | 16         | 1.52       | 4          | 0.69      | 21         |
| BC14-21 | 429.2  | 430.4 | D38960 | 1          | 1.13       | 0.1        | 5          | 20         | 11         | 1.32       | 2          | 0.45      | 19         |
| BC14-21 | 434.2  | 435   | D38961 | 1          | 1.51       | 0.1        | 10         | 19         | 23         | 2.32       | 7          | 1.2       | 37         |
| BC14-21 | 438    | 439   | D38962 | 1          | 2.39       | 0.1        | 17         | 223        | 10         | 3.07       | 8          | 1.28      | 37         |
| BC14-21 | 441    | 442   | D38963 | 1          | 2.04       | 0.1        | 14         | 188        | 20         | 2.67       | 7          | 0.9       | 49         |
| BC14-21 | 444    | 445   | D38964 | 1          | 2.16       | 0.1        | 16         | 229        | 1          | 2.81       | 7          | 1.09      | 49         |
| BC14-21 | 447    | 448   | D38965 | 2          | 1.64       | 0.1        | 19         | 114        | 79         | 4.52       | 8          | 0.83      | 21         |
| BC14-21 | 449.8  | 450.6 | D38966 | 1          | 2.09       | 0.1        | 22         | 129        | 113        | 4.64       | 8          | 0.98      | 21         |
| BC14-21 | 453    | 454   | D38967 | 1          | 2.39       | 0.1        | 14         | 137        | 28         | 2.65       | 7          | 0.77      | 44         |
| BC14-21 | 457    | 458   | D38968 | 1          | 2.08       | 0.1        | 11         | 121        | 2          | 2.6        | 9          | 1.3       | 45         |
| BC14-21 | 459    | 460   | D38969 | 5          | 2.25       | 0.1        | 12         | 100        | 62         | 2.82       | 8          | 1.24      | 39         |
| BC14-21 | 462    | 463   | D38970 | 1          | 2.07       | 0.1        | 12         | 99         | 18         | 2.78       | 9          | 1.31      | 48         |
| BC14-21 | 465    | 466   | D38971 | 1          | 2.01       | 0.1        | 10         | 69         | 7          | 2.44       | 6          | 0.85      | 44         |
| BC14-21 | 471    | 472   | D38972 | 1          | 1.54       | 0.1        | 11         | 65         | 0.5        | 2.4        | 7          | 1.05      | 22         |
| BC14-21 | 474    | 475   | D38973 | 1          | 1.93       | 0.1        | 11         | 62         | 32         | 2.63       | 6          | 1.18      | 22         |
| BC14-21 | 476.6  | 477.8 | D38974 | 1          | 2.19       | 0.1        | 13         | 100        | 26         | 2.99       | 9          | 1.35      | 39         |
| BC14-21 | 482    | 483   | D38975 | 1          | 2.07       | 0.1        | 10         | 88         | 22         | 2.67       | 9          | 1.33      | 45         |
| BC14-21 | 486    | 487   | D38976 | 1          | 1.85       | 0.1        | 11         | 63         | 9          | 2.77       | 7          | 1.2       | 41         |
| BC14-21 | 490    | 491.1 | D38977 | 1          | 1.68       | 0.1        | 18         | 97         | 57         | 4.5        | 7          | 1.01      | 21         |
| BC14-21 | 494    | 495   | D38978 | 1          | 1.97       | 0.1        | 13         | 102        | 0.5        | 2.98       | 8          | 1.16      | 21         |
| BC14-21 | 498    | 499   | D38979 | 1          | 1.82       | 0.1        | 13         | 76         | 11         | 3.1        | 9          | 1.54      | 27         |
| BC14-21 | 504    | 505   | D38980 | 1          | 1.68       | 0.1        | 11         | 69         | 38         | 2.52       | 8          | 0.78      | 23         |
| BC14-21 | 508    | 509   | D38981 | 1          | 1.56       | 0.1        | 16         | 85         | 31         | 3.53       | 10         | 1.73      | 22         |
| BC14-21 | 512    | 513   | D38982 | 1          | 1.31       | 0.1        | 9          | 53         | 25         | 2.43       | 7          | 1.15      | 22         |
| BC14-21 | 516    | 517   | D38983 | 1          | 2.2        | 0.1        | 15         | 83         | 7          | 3.5        | 10         | 1.56      | 23         |
| BC14-21 | 520    | 521   | D38984 | 1          | 0.93       | 0.1        | 6          | 21         | 47         | 1.62       | 5          | 0.8       | 28         |
| BC14-21 | 525    | 526   | D38985 | 1          | 0.75       | 0.1        | 6          | 22         | 4          | 1.87       | 4          | 0.55      | 20         |
| BC14-21 | 529.6  | 531   | D38986 | 1          | 1.37       | 0.1        | 12         | 43         | 74         | 3.05       | 8          | 1.16      | 28         |
| BC14-21 | 533    | 534.3 | D38987 | 1          | 1.51       | 0.1        | 18         | 80         | 73         | 4.25       | 8          | 1.15      | 11         |
| BC14-21 | 538    | 539   | D38988 | 1          | 1.23       | 0.1        | 10         | 59         | 8          | 2.59       | 9          | 1.19      | 23         |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BC14-21 | 408    | 409   | D38939 | 0.67       | 416        | 1          | 0.186      | 17         | 0.046     | 5          | 0.465     | 2.5        | 2.1        |
| BC14-21 | 409    | 410   | D38940 | 0.59       | 315        | 1          | 0.184      | 10         | 0.032     | 5          | 0.42      | 2.5        | 2.3        |
| BC14-21 | 410    | 411   | D38941 | 0.55       | 296        | 1          | 0.18       | 11         | 0.04      | 5          | 0.57      | 2.5        | 2          |
| BC14-21 | 411    | 412   | D38942 | 0.44       | 278        | 1          | 0.171      | 9          | 0.033     | 7          | 0.379     | 2.5        | 1.9        |
| BC14-21 | 412    | 413   | D38943 | 0.49       | 288        | 1          | 0.185      | 9          | 0.038     | 3          | 0.422     | 2.5        | 2.2        |
| BC14-21 | 413    | 414   | D38944 | 0.51       | 283        | 1          | 0.158      | 11         | 0.038     | 4          | 0.554     | 2.5        | 2.1        |
| BC14-21 | 414    | 415.2 | D38945 | 0.52       | 280        | 1          | 0.193      | 11         | 0.043     | 4          | 0.602     | 2.5        | 2.2        |
| BC14-21 | 415.2  | 416   | D38946 | 1.73       | 566        | 1          | 0.178      | 47         | 0.13      | 3          | 0.377     | 2.5        | 5.5        |
| BC14-21 | 416    | 417   | D38947 | 1.65       | 531        | 1          | 0.183      | 47         | 0.126     | 3          | 0.233     | 2.5        | 4.9        |
| BC14-21 | 417    | 418.3 | D38948 | 1.56       | 512        | 1          | 0.187      | 41         | 0.139     | 6          | 0.156     | 2.5        | 4.6        |
| BC14-21 | 418.3  | 419   | D38949 | 0.53       | 256        | 1          | 0.165      | 10         | 0.041     | 3          | 0.261     | 2.5        | 2.1        |
| BC14-21 | 419    | 420   | D38950 | 0.5        | 281        | 3          | 0.199      | 11         | 0.035     | 3          | 0.32      | 2.5        | 2.1        |
| BC14-21 | 420    | 421   | D38951 | 0.74       | 385        | 1          | 0.169      | 12         | 0.034     | 4          | 0.517     | 2.5        | 2.3        |
| BC14-21 | 421    | 422   | D38952 | 0.57       | 297        | 2          | 0.197      | 12         | 0.053     | 1          | 0.739     | 2.5        | 2.1        |
| BC14-21 | 422    | 423   | D38953 | 0.54       | 292        | 7          | 0.171      | 11         | 0.033     | 3          | 0.601     | 2.5        | 2.1        |
| BC14-21 | 423    | 424   | D38954 | 0.46       | 232        | 4          | 0.153      | 12         | 0.025     | 4          | 0.733     | 2.5        | 2.1        |
| BC14-21 | 424    | 425   | D38955 | 0.51       | 285        | 2          | 0.173      | 12         | 0.032     | 2          | 0.628     | 2.5        | 2.2        |
| BC14-21 | 425    | 426   | D38956 | 0.53       | 297        | 5          | 0.142      | 11         | 0.035     | 5          | 0.599     | 2.5        | 2          |
| BC14-21 | 426    | 427   | D38957 | 0.56       | 282        | 1          | 0.172      | 10         | 0.039     | 4          | 0.639     | 2.5        | 2.1        |
| BC14-21 | 427    | 428   | D38958 | 0.54       | 265        | 4          | 0.121      | 11         | 0.042     | 2          | 0.675     | 2.5        | 1.8        |
| BC14-21 | 428    | 429.2 | D38959 | 0.52       | 282        | 2          | 0.162      | 10         | 0.036     | 3          | 0.617     | 2.5        | 1.9        |
| BC14-21 | 429.2  | 430.4 | D38960 | 0.49       | 290        | 17         | 0.124      | 12         | 0.039     | 3          | 0.592     | 2.5        | 2.1        |
| BC14-21 | 434.2  | 435   | D38961 | 1.09       | 404        | 8          | 0.194      | 13         | 0.074     | 1          | 0.501     | 2.5        | 4.6        |
| BC14-21 | 438    | 439   | D38962 | 2.09       | 504        | 1          | 0.208      | 86         | 0.124     | 5          | 0.631     | 2.5        | 7.3        |
| BC14-21 | 441    | 442   | D38963 | 1.82       | 459        | 1          | 0.224      | 78         | 0.127     | 2          | 0.13      | 2.5        | 6.7        |
| BC14-21 | 444    | 445   | D38964 | 2.03       | 509        | 1          | 0.214      | 88         | 0.124     | 2          | 0.081     | 2.5        | 6.9        |
| BC14-21 | 447    | 448   | D38965 | 1.32       | 789        | 1          | 0.314      | 59         | 0.061     | 1          | 0.289     | 2.5        | 12.8       |
| BC14-21 | 449.8  | 450.6 | D38966 | 1.48       | 745        | 1          | 0.285      | 76         | 0.06      | 3          | 0.389     | 2.5        | 13.7       |
| BC14-21 | 453    | 454   | D38967 | 1.74       | 507        | 91         | 0.216      | 71         | 0.087     | 11         | 0.249     | 2.5        | 6.2        |
| BC14-21 | 457    | 458   | D38968 | 1.55       | 452        | 1          | 0.199      | 52         | 0.094     | 3          | 0.05      | 2.5        | 4.3        |
| BC14-21 | 459    | 460   | D38969 | 1.52       | 439        | 163        | 0.171      | 43         | 0.086     | 12         | 0.841     | 2.5        | 4.9        |
| BC14-21 | 462    | 463   | D38970 | 1.53       | 472        | 1          | 0.203      | 45         | 0.092     | 2          | 0.521     | 2.5        | 4.6        |
| BC14-21 | 465    | 466   | D38971 | 1.27       | 440        | 1          | 0.25       | 35         | 0.098     | 4          | 0.137     | 2.5        | 4.5        |
| BC14-21 | 471    | 472   | D38972 | 1.23       | 385        | 1          | 0.22       | 33         | 0.06      | 1          | 0.129     | 2.5        | 4.2        |
| BC14-21 | 474    | 475   | D38973 | 1.25       | 414        | 1          | 0.26       | 30         | 0.059     | 2          | 0.236     | 2.5        | 4.8        |
| BC14-21 | 476.6  | 477.8 | D38974 | 1.55       | 511        | 38         | 0.16       | 50         | 0.078     | 7          | 0.346     | 2.5        | 5          |
| BC14-21 | 482    | 483   | D38975 | 1.41       | 489        | 26         | 0.18       | 37         | 0.084     | 4          | 0.343     | 2.5        | 4.4        |
| BC14-21 | 486    | 487   | D38976 | 1.32       | 459        | 1          | 0.205      | 35         | 0.068     | 5          | 0.051     | 2.5        | 4.4        |
| BC14-21 | 490    | 491.1 | D38977 | 1.22       | 870        | 1          | 0.267      | 54         | 0.057     | 2          | 0.275     | 2.5        | 11         |
| BC14-21 | 494    | 495   | D38978 | 1.62       | 468        | 1          | 0.238      | 51         | 0.067     | 3          | 0.117     | 2.5        | 6.4        |
| BC14-21 | 498    | 499   | D38979 | 1.58       | 441        | 1          | 0.211      | 39         | 0.063     | 1          | 0.204     | 2.5        | 5.2        |
| BC14-21 | 504    | 505   | D38980 | 1.27       | 422        | 1          | 0.216      | 35         | 0.059     | 8          | 0.359     | 2.5        | 5.4        |
| BC14-21 | 508    | 509   | D38981 | 1.8        | 523        | 1          | 0.192      | 44         | 0.07      | 1          | 0.352     | 2.5        | 5.5        |
| BC14-21 | 512    | 513   | D38982 | 1.2        | 370        | 1          | 0.177      | 26         | 0.054     | 1          | 0.384     | 2.5        | 3.3        |
| BC14-21 | 516    | 517   | D38983 | 1.74       | 471        | 1          | 0.203      | 45         | 0.072     | 1          | 0.152     | 2.5        | 5.9        |
| BC14-21 | 520    | 521   | D38984 | 0.72       | 287        | 6          | 0.118      | 12         | 0.05      | 1          | 0.526     | 2.5        | 1.9        |
| BC14-21 | 525    | 526   | D38985 | 0.59       | 271        | 20         | 0.133      | 13         | 0.043     | 13         | 1.25      | 2.5        | 2.2        |
| BC14-21 | 529.6  | 531   | D38986 | 1.42       | 594        | 5          | 0.17       | 34         | 0.063     | 1          | 0.868     | 2.5        | 5.6        |
| BC14-21 | 533    | 534.3 | D38987 | 2.11       | 707        | 1          | 0.208      | 57         | 0.064     | 3          | 0.962     | 2.5        | 9          |
| BC14-21 | 538    | 539   | D38988 | 1.19       | 405        | 1          | 0.266      | 30         | 0.059     | 1          | 0.213     | 2.5        | 4.1        |



## Appendix 4

| Hole    | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BC14-21 | 408    | 409   | D38939 | 2.5        | 2.5        | 96         | 2          | 0.04       | 1          | 0.5       | 22        | 0.5       | 11        |
| BC14-21 | 409    | 410   | D38940 | 2.5        | 2.5        | 56         | 4          | 0.06       | 1          | 0.5       | 21        | 0.5       | 4         |
| BC14-21 | 410    | 411   | D38941 | 2.5        | 2.5        | 73         | 0.5        | 0.07       | 1          | 0.5       | 21        | 1         | 5         |
| BC14-21 | 411    | 412   | D38942 | 2.5        | 2.5        | 50         | 3          | 0.06       | 1          | 0.5       | 17        | 0.5       | 4         |
| BC14-21 | 412    | 413   | D38943 | 2.5        | 2.5        | 54         | 3          | 0.06       | 1          | 0.5       | 21        | 2         | 5         |
| BC14-21 | 413    | 414   | D38944 | 2.5        | 2.5        | 51         | 0.5        | 0.05       | 1          | 0.5       | 21        | 0.5       | 4         |
| BC14-21 | 414    | 415.2 | D38945 | 2.5        | 2.5        | 49         | 0.5        | 0.06       | 1          | 0.5       | 22        | 0.5       | 5         |
| BC14-21 | 415.2  | 416   | D38946 | 2.5        | 2.5        | 369        | 10         | 0.2        | 1          | 0.5       | 64        | 0.5       | 19        |
| BC14-21 | 416    | 417   | D38947 | 2.5        | 2.5        | 269        | 11         | 0.2        | 1          | 0.5       | 59        | 3         | 19        |
| BC14-21 | 417    | 418.3 | D38948 | 2.5        | 2.5        | 355        | 6          | 0.14       | 1          | 0.5       | 47        | 1         | 18        |
| BC14-21 | 418.3  | 419   | D38949 | 2.5        | 2.5        | 56         | 2          | 0.04       | 1          | 0.5       | 18        | 0.5       | 5         |
| BC14-21 | 419    | 420   | D38950 | 2.5        | 2.5        | 48         | 0.5        | 0.06       | 1          | 0.5       | 22        | 0.5       | 5         |
| BC14-21 | 420    | 421   | D38951 | 2.5        | 2.5        | 98         | 2          | 0.02       | 1          | 0.5       | 19        | 0.5       | 6         |
| BC14-21 | 421    | 422   | D38952 | 2.5        | 2.5        | 103        | 1          | 0.04       | 1          | 0.5       | 20        | 0.5       | 7         |
| BC14-21 | 422    | 423   | D38953 | 2.5        | 2.5        | 78         | 1          | 0.04       | 1          | 0.5       | 20        | 0.5       | 5         |
| BC14-21 | 423    | 424   | D38954 | 2.5        | 2.5        | 102        | 1          | 0.04       | 1          | 0.5       | 21        | 0.5       | 4         |
| BC14-21 | 424    | 425   | D38955 | 2.5        | 2.5        | 165        | 4          | 0.03       | 1          | 0.5       | 23        | 0.5       | 5         |
| BC14-21 | 425    | 426   | D38956 | 2.5        | 2.5        | 88         | 3          | 0.04       | 1          | 0.5       | 22        | 0.5       | 5         |
| BC14-21 | 426    | 427   | D38957 | 2.5        | 2.5        | 47         | 3          | 0.04       | 1          | 0.5       | 30        | 0.5       | 5         |
| BC14-21 | 427    | 428   | D38958 | 2.5        | 2.5        | 67         | 1          | 0.04       | 1          | 0.5       | 21        | 1         | 5         |
| BC14-21 | 428    | 429.2 | D38959 | 2.5        | 2.5        | 95         | 5          | 0.03       | 1          | 0.5       | 23        | 0.5       | 5         |
| BC14-21 | 429.2  | 430.4 | D38960 | 2.5        | 2.5        | 127        | 0.5        | 0.02       | 1          | 0.5       | 26        | 0.5       | 7         |
| BC14-21 | 434.2  | 435   | D38961 | 2.5        | 2.5        | 170        | 5          | 0.17       | 1          | 0.5       | 65        | 2         | 13        |
| BC14-21 | 438    | 439   | D38962 | 2.5        | 2.5        | 288        | 7          | 0.23       | 1          | 0.5       | 82        | 1         | 15        |
| BC14-21 | 441    | 442   | D38963 | 2.5        | 2.5        | 146        | 8          | 0.21       | 1          | 0.5       | 74        | 0.5       | 15        |
| BC14-21 | 444    | 445   | D38964 | 2.5        | 2.5        | 155        | 6          | 0.23       | 1          | 0.5       | 76        | 0.5       | 15        |
| BC14-21 | 447    | 448   | D38965 | 2.5        | 2.5        | 31         | 0.5        | 0.32       | 1          | 0.5       | 111       | 0.5       | 13        |
| BC14-21 | 449.8  | 450.6 | D38966 | 2.5        | 2.5        | 129        | 6          | 0.3        | 1          | 0.5       | 128       | 0.5       | 13        |
| BC14-21 | 453    | 454   | D38967 | 2.5        | 2.5        | 382        | 7          | 0.11       | 1          | 0.5       | 57        | 2         | 17        |
| BC14-21 | 457    | 458   | D38968 | 2.5        | 2.5        | 336        | 7          | 0.22       | 1          | 0.5       | 64        | 0.5       | 15        |
| BC14-21 | 459    | 460   | D38969 | 2.5        | 2.5        | 452        | 2          | 0.15       | 1          | 0.5       | 57        | 2         | 16        |
| BC14-21 | 462    | 463   | D38970 | 2.5        | 2.5        | 291        | 3          | 0.22       | 1          | 0.5       | 65        | 2         | 14        |
| BC14-21 | 465    | 466   | D38971 | 2.5        | 2.5        | 332        | 5          | 0.16       | 1          | 0.5       | 53        | 0.5       | 17        |
| BC14-21 | 471    | 472   | D38972 | 2.5        | 2.5        | 215        | 5          | 0.19       | 1          | 0.5       | 60        | 4         | 6         |
| BC14-21 | 474    | 475   | D38973 | 2.5        | 2.5        | 249        | 3          | 0.2        | 1          | 0.5       | 62        | 16        | 7         |
| BC14-21 | 476.6  | 477.8 | D38974 | 2.5        | 2.5        | 305        | 0.5        | 0.21       | 1          | 0.5       | 76        | 23        | 16        |
| BC14-21 | 482    | 483   | D38975 | 2.5        | 2.5        | 343        | 10         | 0.19       | 1          | 0.5       | 57        | 11        | 16        |
| BC14-21 | 486    | 487   | D38976 | 2.5        | 2.5        | 248        | 7          | 0.18       | 1          | 0.5       | 59        | 2         | 13        |
| BC14-21 | 490    | 491.1 | D38977 | 2.5        | 2.5        | 142        | 4          | 0.26       | 1          | 0.5       | 109       | 0.5       | 12        |
| BC14-21 | 494    | 495   | D38978 | 2.5        | 2.5        | 236        | 3          | 0.2        | 1          | 0.5       | 78        | 0.5       | 7         |
| BC14-21 | 498    | 499   | D38979 | 2.5        | 2.5        | 176        | 0.5        | 0.23       | 1          | 0.5       | 75        | 3         | 7         |
| BC14-21 | 504    | 505   | D38980 | 2.5        | 2.5        | 62         | 1          | 0.22       | 1          | 0.5       | 62        | 6         | 7         |
| BC14-21 | 508    | 509   | D38981 | 2.5        | 2.5        | 107        | 5          | 0.25       | 1          | 0.5       | 87        | 4         | 7         |
| BC14-21 | 512    | 513   | D38982 | 2.5        | 2.5        | 103        | 3          | 0.18       | 1          | 0.5       | 55        | 5         | 6         |
| BC14-21 | 516    | 517   | D38983 | 2.5        | 2.5        | 200        | 4          | 0.22       | 1          | 0.5       | 84        | 1         | 8         |
| BC14-21 | 520    | 521   | D38984 | 2.5        | 2.5        | 51         | 9          | 0.12       | 1          | 0.5       | 32        | 5         | 6         |
| BC14-21 | 525    | 526   | D38985 | 2.5        | 2.5        | 52         | 5          | 0.07       | 1          | 0.5       | 26        | 1         | 6         |
| BC14-21 | 529.6  | 531   | D38986 | 2.5        | 2.5        | 56         | 4          | 0.22       | 1          | 0.5       | 59        | 6         | 8         |
| BC14-21 | 533    | 534.3 | D38987 | 2.5        | 2.5        | 41         | 5          | 0.29       | 1          | 0.5       | 86        | 2         | 9         |
| BC14-21 | 538    | 539   | D38988 | 2.5        | 2.5        | 136        | 12         | 0.2        | 1          | 0.5       | 58        | 2         | 6         |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|---------|--------|-------|--------|------------|------------|
| BC14-21 | 408    | 409   | D38939 | 32         | 24         |
| BC14-21 | 409    | 410   | D38940 | 51         | 27         |
| BC14-21 | 410    | 411   | D38941 | 53         | 20         |
| BC14-21 | 411    | 412   | D38942 | 51         | 15         |
| BC14-21 | 412    | 413   | D38943 | 58         | 18         |
| BC14-21 | 413    | 414   | D38944 | 101        | 21         |
| BC14-21 | 414    | 415.2 | D38945 | 225        | 18         |
| BC14-21 | 415.2  | 416   | D38946 | 119        | 15         |
| BC14-21 | 416    | 417   | D38947 | 57         | 13         |
| BC14-21 | 417    | 418.3 | D38948 | 55         | 10         |
| BC14-21 | 418.3  | 419   | D38949 | 94         | 16         |
| BC14-21 | 419    | 420   | D38950 | 289        | 20         |
| BC14-21 | 420    | 421   | D38951 | 154        | 27         |
| BC14-21 | 421    | 422   | D38952 | 384        | 25         |
| BC14-21 | 422    | 423   | D38953 | 134        | 23         |
| BC14-21 | 423    | 424   | D38954 | 71         | 23         |
| BC14-21 | 424    | 425   | D38955 | 60         | 30         |
| BC14-21 | 425    | 426   | D38956 | 61         | 34         |
| BC14-21 | 426    | 427   | D38957 | 57         | 34         |
| BC14-21 | 427    | 428   | D38958 | 96         | 40         |
| BC14-21 | 428    | 429.2 | D38959 | 45         | 35         |
| BC14-21 | 429.2  | 430.4 | D38960 | 39         | 29         |
| BC14-21 | 434.2  | 435   | D38961 | 52         | 27         |
| BC14-21 | 438    | 439   | D38962 | 63         | 14         |
| BC14-21 | 441    | 442   | D38963 | 51         | 13         |
| BC14-21 | 444    | 445   | D38964 | 53         | 9          |
| BC14-21 | 447    | 448   | D38965 | 62         | 8          |
| BC14-21 | 449.8  | 450.6 | D38966 | 59         | 8          |
| BC14-21 | 453    | 454   | D38967 | 63         | 12         |
| BC14-21 | 457    | 458   | D38968 | 51         | 6          |
| BC14-21 | 459    | 460   | D38969 | 57         | 12         |
| BC14-21 | 462    | 463   | D38970 | 57         | 9          |
| BC14-21 | 465    | 466   | D38971 | 48         | 9          |
| BC14-21 | 471    | 472   | D38972 | 47         | 7          |
| BC14-21 | 474    | 475   | D38973 | 44         | 9          |
| BC14-21 | 476.6  | 477.8 | D38974 | 53         | 9          |
| BC14-21 | 482    | 483   | D38975 | 50         | 11         |
| BC14-21 | 486    | 487   | D38976 | 48         | 9          |
| BC14-21 | 490    | 491.1 | D38977 | 57         | 8          |
| BC14-21 | 494    | 495   | D38978 | 52         | 8          |
| BC14-21 | 498    | 499   | D38979 | 50         | 8          |
| BC14-21 | 504    | 505   | D38980 | 84         | 10         |
| BC14-21 | 508    | 509   | D38981 | 55         | 8          |
| BC14-21 | 512    | 513   | D38982 | 48         | 9          |
| BC14-21 | 516    | 517   | D38983 | 46         | 7          |
| BC14-21 | 520    | 521   | D38984 | 69         | 13         |
| BC14-21 | 525    | 526   | D38985 | 69         | 19         |
| BC14-21 | 529.6  | 531   | D38986 | 130        | 12         |
| BC14-21 | 533    | 534.3 | D38987 | 182        | 6          |
| BC14-21 | 538    | 539   | D38988 | 51         | 8          |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|---------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BC14-21 | 542    | 543   | D38989 | A14-09828 | Diorite                      |        | 0.1    | 1.84       | 1.5        | 2.5       | 150        | 0.5        |
| BC14-21 | 547    | 548   | D38990 | A14-09828 | Diorite                      |        | 0.1    | 1.67       | 1.5        | 2.5       | 183        | 0.5        |
| BC14-21 | 551    | 551.8 | D38991 | A14-09828 | Diorite                      |        | 0.1    | 1.76       | 1.5        | 2.5       | 69         | 0.5        |
| BC14-21 | 551.8  | 553   | D38992 | A14-09828 | Felsic Gneiss (S)            |        | 0.1    | 0.86       | 1.5        | 2.5       | 41         | 0.5        |
| BC14-21 | 553    | 554.1 | D38993 | A14-09828 | Felsic Gneiss (S)            |        | 0.6    | 1.31       | 1.5        | 2.5       | 20         | 1          |
| BC14-21 | 554.1  | 555   | D38994 | A14-09828 | Diorite                      |        | 0.1    | 1.94       | 1.5        | 2.5       | 249        | 0.5        |
| BC14-21 | 555    | 556   | D38995 | A14-09828 | Diorite                      |        | 0.1    | 1.89       | 1.5        | 2.5       | 411        | 0.5        |
| BC14-21 | 556    | 557   | D38996 | A14-09828 | Diorite                      |        | 0.1    | 2.04       | 1.5        | 2.5       | 254        | 0.5        |
| BC14-21 | 557    | 558   | D38997 | A14-09828 | Diorite                      |        | 0.1    | 2.01       | 1.5        | 2.5       | 315        | 0.5        |
| BC14-21 | 558    | 559   | D38998 | A14-09828 | Diorite                      |        | 0.1    | 1.71       | 1.5        | 2.5       | 385        | 0.5        |
| BC14-21 | 559    | 560   | D38999 | A14-09828 | Diorite                      |        | 0.1    | 1.69       | 1.5        | 2.5       | 204        | 0.5        |
| BC14-21 | 560    | 561   | D39000 | A14-09828 | Diorite                      |        | 0.1    | 1.57       | 1.5        | 2.5       | 275        | 0.5        |
| BC14-21 | 561    | 562   | D39001 | A14-09828 | Diorite                      |        | 0.1    | 1.63       | 1.5        | 2.5       | 158        | 0.5        |
| BC14-21 | 562    | 563   | D39002 | A14-09828 | Diorite                      |        | 0.1    | 1.68       | 1.5        | 2.5       | 135        | 0.5        |
| BC14-21 | 563    | 564.1 | D39003 | A14-09828 | Diorite                      |        | 0.1    | 1.91       | 1.5        | 2.5       | 62         | 0.5        |
| BC14-21 | 564.1  | 565   | D39004 | A14-09828 | Felsic Gneiss (S)            |        | 0.1    | 1.76       | 1.5        | 2.5       | 54         | 0.5        |
| BC14-21 | 565    | 565.8 | D39005 | A14-09828 | Felsic Gneiss (S)            |        | 0.3    | 2.2        | 1.5        | 2.5       | 41         | 1          |
| BC14-21 | 565.8  | 567   | D39006 | A14-09828 | Diorite                      |        | 0.1    | 1.71       | 1.5        | 2.5       | 217        | 0.5        |
| BC14-21 | 567    | 568   | D39007 | A14-09828 | Diorite                      |        | 0.1    | 1.97       | 3          | 2.5       | 122        | 0.5        |
| BC14-21 | 568    | 569.3 | D39008 | A14-09828 | Diorite                      |        | 0.1    | 1.55       | 1.5        | 2.5       | 206        | 0.5        |
| BC14-21 | 569.3  | 570   | D39009 | A14-09828 | Amphibolite                  |        | 0.2    | 2.8        | 1.5        | 2.5       | 48         | 1          |
| BC14-21 | 570    | 571   | D39010 | A14-09828 | Amphibolite                  |        | 0.3    | 2.98       | 1.5        | 2.5       | 44         | 1          |
| BC14-21 | 571    | 572   | D39011 | A14-09828 | Amphibolite                  |        | 0.2    | 2.76       | 1.5        | 2.5       | 53         | 2          |
| BC14-21 | 572    | 572.9 | D39012 | A14-09828 | Amphibolite                  |        | 0.5    | 3.41       | 1.5        | 2.5       | 17         | 3          |
| BC14-21 | 572.9  | 573.7 | D39013 | A14-09828 | Garnet Biotite Felsic Gneiss |        | 0.6    | 3.15       | 1.5        | 2.5       | 31         | 2          |
| BC14-21 | 573.7  | 575   | D39014 | A14-09952 | Felsic Gneiss (S)            |        | 0.1    | 3.24       | 1.5        | 6         | 64         | 2          |
| BC14-21 | 575    | 576   | D39015 | A14-09952 | Felsic Gneiss (S)            |        | 0.3    | 3.17       | 1.5        | 7         | 74         | 3          |
| BC14-21 | 576    | 577   | D39016 | A14-09952 | Felsic Gneiss (S)            |        | 0.1    | 3.45       | 1.5        | 7         | 80         | 3          |
| BC14-21 | 577    | 578   | D39017 | A14-09952 | Felsic Gneiss (S)            |        | 0.1    | 1.87       | 1.5        | 2.5       | 100        | 2          |
| BC14-21 | 578    | 579   | D39018 | A14-09952 | Felsic Gneiss (S)            |        | 0.2    | 1.83       | 1.5        | 2.5       | 40         | 1          |
| BC14-21 | 579    | 580   | D39019 | A14-09952 | Felsic Gneiss (S)            |        | 0.1    | 1.25       | 4          | 2.5       | 71         | 0.5        |
| BC14-21 | 580    | 581   | D39020 | A14-09952 | Felsic Gneiss (S)            |        | 0.1    | 1.86       | 4          | 2.5       | 123        | 0.5        |
| BC14-21 | 581    | 582   | D39021 | A14-09952 | Felsic Gneiss (S)            |        | 0.3    | 1.23       | 1.5        | 2.5       | 48         | 0.5        |
| BC14-21 | 582    | 582.7 | D39022 | A14-09952 | Felsic Gneiss (S)            |        | 0.3    | 1.78       | 1.5        | 2.5       | 45         | 0.5        |
| BC14-21 | 582.7  | 583.5 | D39023 | A14-09952 | Felsic Gneiss (G)            |        | 0.1    | 0.94       | 1.5        | 2.5       | 32         | 0.5        |
| BC14-21 | 583.5  | 584.3 | D39024 | A14-09952 | Felsic Gneiss (G)            |        | 0.3    | 1.35       | 1.5        | 2.5       | 28         | 0.5        |
| BC14-21 | 584.3  | 585   | D39025 | A14-09952 | Pegmatite                    |        | 0.1    | 0.6        | 1.5        | 2.5       | 73         | 0.5        |
| BC14-21 | 585    | 586   | D39026 | A14-09952 | Pegmatite                    |        | 0.1    | 0.64       | 1.5        | 2.5       | 90         | 0.5        |
| BC14-21 | 586    | 587   | D39027 | A14-09952 | Pegmatite                    |        | 0.1    | 0.39       | 1.5        | 2.5       | 172        | 0.5        |
| BC14-21 | 587    | 588   | D39028 | A14-09952 | Pegmatite                    |        | 0.1    | 0.38       | 1.5        | 2.5       | 194        | 0.5        |
| BC14-21 | 588    | 589   | D39029 | A14-09952 | Pegmatite                    |        | 0.1    | 0.41       | 1.5        | 2.5       | 137        | 0.5        |
| BC14-21 | 589    | 590   | D39030 | A14-09952 | Pegmatite                    |        | 0.1    | 0.59       | 1.5        | 2.5       | 92         | 0.5        |
| BC14-21 | 590    | 591   | D39031 | A14-09952 | Pegmatite                    |        | 0.1    | 0.42       | 1.5        | 2.5       | 136        | 0.5        |
| BC14-21 | 591    | 592   | D39032 | A14-09952 | Pegmatite                    |        | 0.1    | 0.48       | 1.5        | 2.5       | 129        | 0.5        |
| BC14-21 | 592    | 593   | D39033 | A14-09952 | Pegmatite                    |        | 0.1    | 0.65       | 1.5        | 2.5       | 89         | 0.5        |
| BC14-21 | 593    | 594   | D39034 | A14-09952 | Pegmatite                    |        | 0.1    | 0.44       | 1.5        | 2.5       | 82         | 0.5        |
| BC14-21 | 594    | 595   | D39035 | A14-09952 | Pegmatite                    |        | 0.1    | 0.36       | 1.5        | 2.5       | 179        | 0.5        |
| BC14-21 | 595    | 596   | D39036 | A14-09952 | Pegmatite                    |        | 0.1    | 0.73       | 1.5        | 2.5       | 148        | 0.5        |
| BC14-21 | 596    | 597   | D39037 | A14-09952 | Pegmatite                    |        | 0.1    | 0.35       | 1.5        | 2.5       | 118        | 0.5        |
| BC14-21 | 597    | 598   | D39038 | A14-09952 | Pegmatite                    |        | 0.1    | 0.28       | 1.5        | 2.5       | 63         | 0.5        |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BC14-21 | 542    | 543   | D38989 | 1          | 1.79       | 0.1        | 13         | 74         | 9          | 2.94       | 9          | 1.21      | 21         |
| BC14-21 | 547    | 548   | D38990 | 1          | 1.22       | 0.1        | 10         | 60         | 17         | 2.46       | 8          | 1.04      | 24         |
| BC14-21 | 551    | 551.8 | D38991 | 1          | 1.58       | 0.1        | 12         | 78         | 13         | 2.69       | 9          | 1.28      | 21         |
| BC14-21 | 551.8  | 553   | D38992 | 1          | 0.93       | 0.1        | 4          | 21         | 29         | 2.14       | 4          | 0.42      | 28         |
| BC14-21 | 553    | 554.1 | D38993 | 1          | 1.54       | 0.1        | 9          | 12         | 86         | 5.81       | 6          | 0.46      | 13         |
| BC14-21 | 554.1  | 555   | D38994 | 1          | 1.17       | 0.1        | 10         | 69         | 14         | 2.66       | 9          | 1.33      | 23         |
| BC14-21 | 555    | 556   | D38995 | 1          | 1.94       | 0.1        | 13         | 77         | 18         | 3.11       | 9          | 1.32      | 24         |
| BC14-21 | 556    | 557   | D38996 | 1          | 1.77       | 0.1        | 14         | 80         | 38         | 3.28       | 9          | 1.36      | 23         |
| BC14-21 | 557    | 558   | D38997 | 1          | 1.58       | 0.1        | 13         | 82         | 21         | 3          | 8          | 1.44      | 24         |
| BC14-21 | 558    | 559   | D38998 | 1          | 1.5        | 0.1        | 10         | 59         | 22         | 2.48       | 8          | 1.18      | 22         |
| BC14-21 | 559    | 560   | D38999 | 1          | 1.27       | 0.1        | 10         | 64         | 13         | 2.45       | 8          | 1.08      | 21         |
| BC14-21 | 560    | 561   | D39000 | 1          | 1.76       | 0.1        | 12         | 69         | 10         | 2.57       | 7          | 1.09      | 21         |
| BC14-21 | 561    | 562   | D39001 | 1          | 2.1        | 0.1        | 12         | 92         | 7          | 2.79       | 7          | 1.1       | 21         |
| BC14-21 | 562    | 563   | D39002 | 1          | 1.47       | 0.1        | 11         | 70         | 15         | 2.61       | 8          | 1.26      | 21         |
| BC14-21 | 563    | 564.1 | D39003 | 1          | 1.23       | 0.1        | 12         | 83         | 15         | 2.9        | 7          | 1.38      | 22         |
| BC14-21 | 564.1  | 565   | D39004 | 1          | 1.65       | 0.5        | 18         | 15         | 64         | 4.66       | 7          | 0.85      | 15         |
| BC14-21 | 565    | 565.8 | D39005 | 1          | 1.75       | 0.4        | 29         | 19         | 117        | 6.63       | 10         | 1.15      | 9          |
| BC14-21 | 565.8  | 567   | D39006 | 1          | 1.32       | 0.1        | 11         | 62         | 17         | 2.62       | 9          | 1.25      | 21         |
| BC14-21 | 567    | 568   | D39007 | 1          | 1.65       | 0.1        | 13         | 75         | 22         | 3.19       | 8          | 1.41      | 23         |
| BC14-21 | 568    | 569.3 | D39008 | 1          | 1.63       | 0.1        | 10         | 56         | 19         | 2.5        | 7          | 1         | 22         |
| BC14-21 | 569.3  | 570   | D39009 | 1          | 2.58       | 0.1        | 36         | 4          | 104        | 9.49       | 11         | 0.99      | 4          |
| BC14-21 | 570    | 571   | D39010 | 1          | 2.74       | 0.8        | 36         | 4          | 120        | 8.66       | 11         | 1.18      | 3          |
| BC14-21 | 571    | 572   | D39011 | 1          | 2.66       | 0.1        | 24         | 75         | 89         | 5.71       | 9          | 1.17      | 30         |
| BC14-21 | 572    | 572.9 | D39012 | 1          | 2.78       | 0.1        | 38         | 21         | 132        | 7.84       | 10         | 1.12      | 3          |
| BC14-21 | 572.9  | 573.7 | D39013 | 1          | 2.36       | 0.7        | 23         | 26         | 94         | 6.36       | 11         | 1.31      | 21         |
| BC14-21 | 573.7  | 575   | D39014 | 1          | 1.77       | 0.1        | 9          | 26         | 24         | 2.94       | 12         | 1.2       | 19         |
| BC14-21 | 575    | 576   | D39015 | 1          | 1.7        | 0.1        | 6          | 30         | 20         | 2.91       | 11         | 1.03      | 23         |
| BC14-21 | 576    | 577   | D39016 | 1          | 2.28       | 0.1        | 7          | 35         | 22         | 3.43       | 13         | 1.04      | 21         |
| BC14-21 | 577    | 578   | D39017 | 1          | 1.76       | 0.1        | 7          | 61         | 15         | 2.43       | 9          | 0.96      | 28         |
| BC14-21 | 578    | 579   | D39018 | 1          | 0.79       | 0.3        | 9          | 42         | 30         | 2.91       | 9          | 1.12      | 26         |
| BC14-21 | 579    | 580   | D39019 | 1          | 1.24       | 0.2        | 8          | 65         | 19         | 2.02       | 6          | 0.69      | 24         |
| BC14-21 | 580    | 581   | D39020 | 1          | 1.26       | 0.1        | 14         | 109        | 16         | 3.44       | 10         | 1.22      | 101        |
| BC14-21 | 581    | 582   | D39021 | 1          | 0.62       | 0.1        | 15         | 69         | 40         | 3.19       | 6          | 0.86      | 30         |
| BC14-21 | 582    | 582.7 | D39022 | 1          | 0.45       | 0.1        | 13         | 50         | 33         | 3.95       | 10         | 1.4       | 11         |
| BC14-21 | 582.7  | 583.5 | D39023 | 1          | 0.48       | 0.1        | 6          | 27         | 33         | 2.19       | 5          | 0.6       | 24         |
| BC14-21 | 583.5  | 584.3 | D39024 | 1          | 0.48       | 0.1        | 11         | 35         | 71         | 3.41       | 7          | 0.73      | 17         |
| BC14-21 | 584.3  | 585   | D39025 | 1          | 0.56       | 0.1        | 0.5        | 34         | 3          | 0.85       | 2          | 0.28      | 17         |
| BC14-21 | 585    | 586   | D39026 | 1          | 0.68       | 0.1        | 0.5        | 17         | 4          | 0.78       | 3          | 0.37      | 23         |
| BC14-21 | 586    | 587   | D39027 | 1          | 0.44       | 0.1        | 0.5        | 25         | 3          | 0.54       | 1          | 0.33      | 17         |
| BC14-21 | 587    | 588   | D39028 | 1          | 0.23       | 0.1        | 0.5        | 21         | 1          | 0.31       | 0.5        | 0.48      | 1          |
| BC14-21 | 588    | 589   | D39029 | 1          | 0.38       | 0.1        | 0.5        | 18         | 3          | 0.51       | 1          | 0.43      | 10         |
| BC14-21 | 589    | 590   | D39030 | 1          | 0.55       | 0.1        | 1          | 28         | 4          | 0.84       | 3          | 0.33      | 15         |
| BC14-21 | 590    | 591   | D39031 | 1          | 0.61       | 0.1        | 0.5        | 32         | 2          | 0.5        | 1          | 0.33      | 11         |
| BC14-21 | 591    | 592   | D39032 | 1          | 0.63       | 0.1        | 0.5        | 24         | 3          | 0.62       | 2          | 0.34      | 7          |
| BC14-21 | 592    | 593   | D39033 | 1          | 0.73       | 0.1        | 2          | 29         | 11         | 1.06       | 3          | 0.35      | 25         |
| BC14-21 | 593    | 594   | D39034 | 1          | 0.54       | 0.1        | 0.5        | 26         | 3          | 0.65       | 2          | 0.26      | 7          |
| BC14-21 | 594    | 595   | D39035 | 1          | 0.47       | 0.1        | 0.5        | 17         | 0.5        | 0.36       | 0.5        | 0.36      | 2          |
| BC14-21 | 595    | 596   | D39036 | 1          | 0.65       | 0.1        | 0.5        | 22         | 1          | 0.42       | 2          | 0.46      | 7          |
| BC14-21 | 596    | 597   | D39037 | 1          | 0.42       | 0.1        | 0.5        | 18         | 2          | 0.54       | 1          | 0.3       | 7          |
| BC14-21 | 597    | 598   | D39038 | 1          | 0.43       | 0.1        | 0.5        | 26         | 0.5        | 0.34       | 1          | 0.14      | 7          |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BC14-21 | 542    | 543   | D38989 | 1.53       | 450        | 1          | 0.197      | 35         | 0.065     | 1          | 0.365     | 2.5        | 5.3        |
| BC14-21 | 547    | 548   | D38990 | 1.17       | 373        | 1          | 0.246      | 31         | 0.06      | 2          | 0.213     | 2.5        | 4.3        |
| BC14-21 | 551    | 551.8 | D38991 | 1.46       | 487        | 1          | 0.165      | 37         | 0.062     | 2          | 0.349     | 2.5        | 4.5        |
| BC14-21 | 551.8  | 553   | D38992 | 0.52       | 381        | 2          | 0.139      | 9          | 0.035     | 17         | 1.03      | 2.5        | 1.7        |
| BC14-21 | 553    | 554.1 | D38993 | 0.87       | 756        | 3          | 0.171      | 13         | 0.041     | 17         | 2.57      | 2.5        | 5.9        |
| BC14-21 | 554.1  | 555   | D38994 | 1.35       | 441        | 1          | 0.211      | 35         | 0.06      | 1          | 0.142     | 2.5        | 3.9        |
| BC14-21 | 555    | 556   | D38995 | 1.6        | 474        | 1          | 0.172      | 38         | 0.068     | 1          | 0.158     | 2.5        | 6.1        |
| BC14-21 | 556    | 557   | D38996 | 1.68       | 462        | 1          | 0.186      | 46         | 0.072     | 1          | 0.232     | 2.5        | 6.2        |
| BC14-21 | 557    | 558   | D38997 | 1.58       | 440        | 1          | 0.173      | 38         | 0.067     | 1          | 0.132     | 2.5        | 4.8        |
| BC14-21 | 558    | 559   | D38998 | 1.2        | 396        | 1          | 0.241      | 29         | 0.054     | 3          | 0.167     | 2.5        | 4.1        |
| BC14-21 | 559    | 560   | D38999 | 1.27       | 485        | 1          | 0.171      | 30         | 0.055     | 3          | 0.143     | 2.5        | 4.5        |
| BC14-21 | 560    | 561   | D39000 | 1.34       | 480        | 1          | 0.19       | 34         | 0.061     | 5          | 0.231     | 2.5        | 4.4        |
| BC14-21 | 561    | 562   | D39001 | 1.55       | 612        | 1          | 0.219      | 44         | 0.059     | 5          | 0.286     | 2.5        | 5.7        |
| BC14-21 | 562    | 563   | D39002 | 1.34       | 420        | 1          | 0.175      | 35         | 0.058     | 2          | 0.38      | 2.5        | 4.5        |
| BC14-21 | 563    | 564.1 | D39003 | 1.49       | 479        | 1          | 0.185      | 38         | 0.061     | 1          | 0.451     | 2.5        | 4          |
| BC14-21 | 564.1  | 565   | D39004 | 1.31       | 929        | 1          | 0.232      | 18         | 0.043     | 5          | 0.937     | 2.5        | 13.6       |
| BC14-21 | 565    | 565.8 | D39005 | 1.55       | 968        | 1          | 0.28       | 27         | 0.043     | 1          | 1.48      | 2.5        | 21.3       |
| BC14-21 | 565.8  | 567   | D39006 | 1.29       | 413        | 1          | 0.194      | 31         | 0.057     | 1          | 0.217     | 2.5        | 4.5        |
| BC14-21 | 567    | 568   | D39007 | 1.59       | 511        | 1          | 0.154      | 39         | 0.068     | 1          | 0.314     | 2.5        | 4.8        |
| BC14-21 | 568    | 569.3 | D39008 | 1.16       | 432        | 1          | 0.148      | 30         | 0.07      | 1          | 0.257     | 2.5        | 4.8        |
| BC14-21 | 569.3  | 570   | D39009 | 1.46       | 1270       | 1          | 0.401      | 19         | 0.041     | 1          | 0.819     | 2.5        | 28.6       |
| BC14-21 | 570    | 571   | D39010 | 1.81       | 1200       | 1          | 0.384      | 17         | 0.037     | 2          | 0.844     | 2.5        | 26.7       |
| BC14-21 | 571    | 572   | D39011 | 2.03       | 993        | 1          | 0.343      | 43         | 0.08      | 3          | 1.06      | 2.5        | 14.9       |
| BC14-21 | 572    | 572.9 | D39012 | 2.05       | 1250       | 1          | 0.282      | 41         | 0.032     | 1          | 1.89      | 2.5        | 26         |
| BC14-21 | 572.9  | 573.7 | D39013 | 1.82       | 1180       | 1          | 0.126      | 28         | 0.076     | 4          | 2.17      | 2.5        | 16.9       |
| BC14-21 | 573.7  | 575   | D39014 | 0.91       | 803        | 1          | 0.457      | 12         | 0.045     | 5          | 0.609     | 2.5        | 6          |
| BC14-21 | 575    | 576   | D39015 | 0.81       | 1280       | 2          | 0.495      | 10         | 0.036     | 7          | 0.609     | 2.5        | 5.5        |
| BC14-21 | 576    | 577   | D39016 | 0.84       | 996        | 1          | 0.508      | 15         | 0.036     | 7          | 0.613     | 2.5        | 4.5        |
| BC14-21 | 577    | 578   | D39017 | 0.91       | 708        | 2          | 0.246      | 23         | 0.058     | 7          | 0.502     | 2.5        | 4.6        |
| BC14-21 | 578    | 579   | D39018 | 1.15       | 889        | 4          | 0.184      | 19         | 0.048     | 8          | 0.689     | 2.5        | 4.8        |
| BC14-21 | 579    | 580   | D39019 | 0.73       | 582        | 2          | 0.141      | 20         | 0.042     | 8          | 0.61      | 2.5        | 3.8        |
| BC14-21 | 580    | 581   | D39020 | 1.57       | 719        | 1          | 0.088      | 45         | 0.101     | 10         | 0.481     | 2.5        | 6.5        |
| BC14-21 | 581    | 582   | D39021 | 0.59       | 340        | 11         | 0.129      | 40         | 0.066     | 6          | 1.19      | 2.5        | 3.3        |
| BC14-21 | 582    | 582.7 | D39022 | 1.18       | 548        | 2          | 0.134      | 19         | 0.036     | 3          | 0.946     | 2.5        | 5.3        |
| BC14-21 | 582.7  | 583.5 | D39023 | 0.32       | 196        | 2          | 0.09       | 14         | 0.023     | 9          | 0.717     | 2.5        | 1.8        |
| BC14-21 | 583.5  | 584.3 | D39024 | 0.71       | 366        | 3          | 0.099      | 16         | 0.024     | 7          | 0.973     | 2.5        | 4.3        |
| BC14-21 | 584.3  | 585   | D39025 | 0.12       | 154        | 1          | 0.16       | 3          | 0.001     | 7          | 0.043     | 2.5        | 0.5        |
| BC14-21 | 585    | 586   | D39026 | 0.11       | 161        | 1          | 0.152      | 2          | 0.001     | 13         | 0.086     | 2.5        | 0.8        |
| BC14-21 | 586    | 587   | D39027 | 0.04       | 92         | 2          | 0.081      | 1          | 0.005     | 11         | 0.058     | 2.5        | 0.4        |
| BC14-21 | 587    | 588   | D39028 | 0.005      | 50         | 1          | 0.076      | 1          | 0.005     | 6          | 0.014     | 2.5        | 0.05       |
| BC14-21 | 588    | 589   | D39029 | 0.01       | 82         | 1          | 0.091      | 2          | 0.004     | 8          | 0.047     | 2.5        | 0.2        |
| BC14-21 | 589    | 590   | D39030 | 0.14       | 145        | 1          | 0.104      | 3          | 0.003     | 8          | 0.07      | 2.5        | 0.8        |
| BC14-21 | 590    | 591   | D39031 | 0.03       | 96         | 1          | 0.103      | 2          | 0.002     | 10         | 0.032     | 2.5        | 0.4        |
| BC14-21 | 591    | 592   | D39032 | 0.06       | 110        | 1          | 0.106      | 2          | 0.003     | 11         | 0.037     | 2.5        | 0.4        |
| BC14-21 | 592    | 593   | D39033 | 0.14       | 158        | 1          | 0.14       | 5          | 0.007     | 9          | 0.163     | 2.5        | 1          |
| BC14-21 | 593    | 594   | D39034 | 0.07       | 116        | 1          | 0.119      | 2          | 0.001     | 6          | 0.047     | 2.5        | 0.4        |
| BC14-21 | 594    | 595   | D39035 | 0.01       | 74         | 1          | 0.092      | 0.5        | 0.005     | 7          | 0.007     | 2.5        | 0.2        |
| BC14-21 | 595    | 596   | D39036 | 0.03       | 93         | 1          | 0.209      | 2          | 0.001     | 7          | 0.01      | 2.5        | 0.4        |
| BC14-21 | 596    | 597   | D39037 | 0.03       | 84         | 1          | 0.083      | 1          | 0.003     | 12         | 0.049     | 2.5        | 0.5        |
| BC14-21 | 597    | 598   | D39038 | 0.03       | 63         | 2          | 0.084      | 1          | 0.005     | 6          | 0.022     | 2.5        | 0.3        |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TI_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BC14-21 | 542    | 543   | D38989 | 2.5        | 2.5        | 139        | 2          | 0.21       | 1          | 0.5       | 73        | 2         | 7         |
| BC14-21 | 547    | 548   | D38990 | 2.5        | 2.5        | 132        | 3          | 0.2        | 3          | 0.5       | 56        | 2         | 6         |
| BC14-21 | 551    | 551.8 | D38991 | 2.5        | 2.5        | 110        | 4          | 0.2        | 1          | 0.5       | 65        | 12        | 8         |
| BC14-21 | 551.8  | 553   | D38992 | 2.5        | 2.5        | 42         | 4          | 0.1        | 1          | 0.5       | 21        | 2         | 5         |
| BC14-21 | 553    | 554.1 | D38993 | 2.5        | 2.5        | 34         | 2          | 0.16       | 1          | 0.5       | 57        | 5         | 6         |
| BC14-21 | 554.1  | 555   | D38994 | 2.5        | 2.5        | 96         | 9          | 0.21       | 1          | 0.5       | 64        | 0.5       | 6         |
| BC14-21 | 555    | 556   | D38995 | 2.5        | 2.5        | 159        | 1          | 0.21       | 3          | 0.5       | 76        | 0.5       | 8         |
| BC14-21 | 556    | 557   | D38996 | 2.5        | 2.5        | 133        | 7          | 0.24       | 1          | 0.5       | 79        | 0.5       | 8         |
| BC14-21 | 557    | 558   | D38997 | 2.5        | 2.5        | 115        | 6          | 0.24       | 2          | 0.5       | 76        | 2         | 7         |
| BC14-21 | 558    | 559   | D38998 | 2.5        | 2.5        | 185        | 5          | 0.18       | 3          | 0.5       | 55        | 0.5       | 7         |
| BC14-21 | 559    | 560   | D38999 | 2.5        | 2.5        | 105        | 0.5        | 0.19       | 1          | 0.5       | 57        | 5         | 8         |
| BC14-21 | 560    | 561   | D39000 | 2.5        | 2.5        | 162        | 6          | 0.19       | 1          | 0.5       | 61        | 7         | 10        |
| BC14-21 | 561    | 562   | D39001 | 2.5        | 2.5        | 176        | 4          | 0.21       | 1          | 0.5       | 60        | 2         | 9         |
| BC14-21 | 562    | 563   | D39002 | 2.5        | 2.5        | 117        | 8          | 0.2        | 1          | 0.5       | 61        | 1         | 7         |
| BC14-21 | 563    | 564.1 | D39003 | 2.5        | 2.5        | 115        | 9          | 0.21       | 1          | 0.5       | 66        | 1         | 7         |
| BC14-21 | 564.1  | 565   | D39004 | 2.5        | 2.5        | 26         | 2          | 0.24       | 1          | 0.5       | 118       | 15        | 10        |
| BC14-21 | 565    | 565.8 | D39005 | 2.5        | 2.5        | 30         | 2          | 0.34       | 1          | 0.5       | 196       | 22        | 12        |
| BC14-21 | 565.8  | 567   | D39006 | 2.5        | 2.5        | 135        | 3          | 0.18       | 1          | 0.5       | 59        | 0.5       | 7         |
| BC14-21 | 567    | 568   | D39007 | 2.5        | 2.5        | 127        | 2          | 0.22       | 1          | 0.5       | 77        | 1         | 9         |
| BC14-21 | 568    | 569.3 | D39008 | 8          | 2.5        | 165        | 3          | 0.16       | 1          | 0.5       | 50        | 2         | 9         |
| BC14-21 | 569.3  | 570   | D39009 | 2.5        | 2.5        | 40         | 8          | 0.41       | 1          | 0.5       | 323       | 21        | 15        |
| BC14-21 | 570    | 571   | D39010 | 2.5        | 2.5        | 33         | 2          | 0.41       | 1          | 0.5       | 338       | 12        | 13        |
| BC14-21 | 571    | 572   | D39011 | 2.5        | 2.5        | 122        | 5          | 0.29       | 1          | 0.5       | 140       | 9         | 18        |
| BC14-21 | 572    | 572.9 | D39012 | 2.5        | 2.5        | 33         | 2          | 0.32       | 1          | 0.5       | 203       | 29        | 12        |
| BC14-21 | 572.9  | 573.7 | D39013 | 2.5        | 12         | 66         | 5          | 0.3        | 1          | 0.5       | 168       | 10        | 16        |
| BC14-21 | 573.7  | 575   | D39014 | 2.5        | 2.5        | 84         | 2          | 0.2        | 1          | 0.5       | 66        | 2         | 5         |
| BC14-21 | 575    | 576   | D39015 | 2.5        | 2.5        | 74         | 6          | 0.18       | 1          | 0.5       | 53        | 2         | 9         |
| BC14-21 | 576    | 577   | D39016 | 2.5        | 2.5        | 93         | 3          | 0.14       | 1          | 0.5       | 48        | 1         | 5         |
| BC14-21 | 577    | 578   | D39017 | 2.5        | 2.5        | 65         | 2          | 0.09       | 1          | 0.5       | 36        | 2         | 7         |
| BC14-21 | 578    | 579   | D39018 | 2.5        | 2.5        | 26         | 1          | 0.16       | 1          | 0.5       | 45        | 4         | 6         |
| BC14-21 | 579    | 580   | D39019 | 2.5        | 2.5        | 36         | 0.5        | 0.08       | 1          | 0.5       | 34        | 0.5       | 6         |
| BC14-21 | 580    | 581   | D39020 | 2.5        | 2.5        | 53         | 3          | 0.2        | 1          | 0.5       | 72        | 2         | 15        |
| BC14-21 | 581    | 582   | D39021 | 2.5        | 2.5        | 29         | 3          | 0.14       | 1          | 0.5       | 72        | 0.5       | 5         |
| BC14-21 | 582    | 582.7 | D39022 | 2.5        | 2.5        | 18         | 3          | 0.24       | 1          | 0.5       | 69        | 0.5       | 2         |
| BC14-21 | 582.7  | 583.5 | D39023 | 2.5        | 2.5        | 28         | 2          | 0.08       | 1          | 0.5       | 42        | 0.5       | 2         |
| BC14-21 | 583.5  | 584.3 | D39024 | 2.5        | 2.5        | 29         | 0.5        | 0.1        | 1          | 0.5       | 52        | 0.5       | 2         |
| BC14-21 | 584.3  | 585   | D39025 | 2.5        | 2.5        | 27         | 0.5        | 0.02       | 1          | 0.5       | 4         | 0.5       | 0.5       |
| BC14-21 | 585    | 586   | D39026 | 2.5        | 2.5        | 40         | 0.5        | 0.01       | 1          | 0.5       | 4         | 0.5       | 2         |
| BC14-21 | 586    | 587   | D39027 | 2.5        | 2.5        | 36         | 0.5        | 0.005      | 1          | 0.5       | 2         | 0.5       | 2         |
| BC14-21 | 587    | 588   | D39028 | 2.5        | 2.5        | 36         | 0.5        | 0.005      | 1          | 0.5       | 0.5       | 0.5       | 0.5       |
| BC14-21 | 588    | 589   | D39029 | 2.5        | 2.5        | 40         | 0.5        | 0.005      | 1          | 0.5       | 1         | 0.5       | 2         |
| BC14-21 | 589    | 590   | D39030 | 2.5        | 2.5        | 36         | 0.5        | 0.01       | 1          | 0.5       | 4         | 0.5       | 3         |
| BC14-21 | 590    | 591   | D39031 | 2.5        | 2.5        | 40         | 0.5        | 0.005      | 1          | 0.5       | 1         | 0.5       | 3         |
| BC14-21 | 591    | 592   | D39032 | 2.5        | 2.5        | 36         | 0.5        | 0.005      | 1          | 0.5       | 2         | 0.5       | 3         |
| BC14-21 | 592    | 593   | D39033 | 2.5        | 2.5        | 38         | 4          | 0.02       | 1          | 0.5       | 6         | 0.5       | 2         |
| BC14-21 | 593    | 594   | D39034 | 2.5        | 2.5        | 34         | 0.5        | 0.005      | 1          | 0.5       | 2         | 0.5       | 1         |
| BC14-21 | 594    | 595   | D39035 | 2.5        | 2.5        | 46         | 0.5        | 0.005      | 1          | 0.5       | 0.5       | 0.5       | 2         |
| BC14-21 | 595    | 596   | D39036 | 2.5        | 2.5        | 52         | 0.5        | 0.005      | 1          | 0.5       | 1         | 0.5       | 2         |
| BC14-21 | 596    | 597   | D39037 | 2.5        | 2.5        | 32         | 0.5        | 0.005      | 1          | 0.5       | 2         | 0.5       | 3         |
| BC14-21 | 597    | 598   | D39038 | 2.5        | 2.5        | 22         | 0.5        | 0.005      | 1          | 0.5       | 0.5       | 0.5       | 1         |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|---------|--------|-------|--------|------------|------------|
| BC14-21 | 542    | 543   | D38989 | 55         | 6          |
| BC14-21 | 547    | 548   | D38990 | 48         | 8          |
| BC14-21 | 551    | 551.8 | D38991 | 59         | 9          |
| BC14-21 | 551.8  | 553   | D38992 | 81         | 12         |
| BC14-21 | 553    | 554.1 | D38993 | 73         | 7          |
| BC14-21 | 554.1  | 555   | D38994 | 55         | 7          |
| BC14-21 | 555    | 556   | D38995 | 51         | 9          |
| BC14-21 | 556    | 557   | D38996 | 54         | 7          |
| BC14-21 | 557    | 558   | D38997 | 48         | 6          |
| BC14-21 | 558    | 559   | D38998 | 48         | 8          |
| BC14-21 | 559    | 560   | D38999 | 55         | 7          |
| BC14-21 | 560    | 561   | D39000 | 47         | 8          |
| BC14-21 | 561    | 562   | D39001 | 131        | 10         |
| BC14-21 | 562    | 563   | D39002 | 47         | 8          |
| BC14-21 | 563    | 564.1 | D39003 | 55         | 9          |
| BC14-21 | 564.1  | 565   | D39004 | 150        | 10         |
| BC14-21 | 565    | 565.8 | D39005 | 91         | 8          |
| BC14-21 | 565.8  | 567   | D39006 | 47         | 9          |
| BC14-21 | 567    | 568   | D39007 | 59         | 11         |
| BC14-21 | 568    | 569.3 | D39008 | 48         | 7          |
| BC14-21 | 569.3  | 570   | D39009 | 117        | 8          |
| BC14-21 | 570    | 571   | D39010 | 109        | 8          |
| BC14-21 | 571    | 572   | D39011 | 174        | 11         |
| BC14-21 | 572    | 572.9 | D39012 | 89         | 7          |
| BC14-21 | 572.9  | 573.7 | D39013 | 190        | 10         |
| BC14-21 | 573.7  | 575   | D39014 | 127        | 7          |
| BC14-21 | 575    | 576   | D39015 | 94         | 8          |
| BC14-21 | 576    | 577   | D39016 | 87         | 7          |
| BC14-21 | 577    | 578   | D39017 | 88         | 13         |
| BC14-21 | 578    | 579   | D39018 | 214        | 12         |
| BC14-21 | 579    | 580   | D39019 | 166        | 12         |
| BC14-21 | 580    | 581   | D39020 | 137        | 18         |
| BC14-21 | 581    | 582   | D39021 | 85         | 9          |
| BC14-21 | 582    | 582.7 | D39022 | 155        | 8          |
| BC14-21 | 582.7  | 583.5 | D39023 | 57         | 10         |
| BC14-21 | 583.5  | 584.3 | D39024 | 92         | 10         |
| BC14-21 | 584.3  | 585   | D39025 | 15         | 7          |
| BC14-21 | 585    | 586   | D39026 | 23         | 11         |
| BC14-21 | 586    | 587   | D39027 | 10         | 4          |
| BC14-21 | 587    | 588   | D39028 | 1          | 1          |
| BC14-21 | 588    | 589   | D39029 | 2          | 4          |
| BC14-21 | 589    | 590   | D39030 | 28         | 8          |
| BC14-21 | 590    | 591   | D39031 | 11         | 6          |
| BC14-21 | 591    | 592   | D39032 | 15         | 5          |
| BC14-21 | 592    | 593   | D39033 | 42         | 10         |
| BC14-21 | 593    | 594   | D39034 | 19         | 4          |
| BC14-21 | 594    | 595   | D39035 | 3          | 1          |
| BC14-21 | 595    | 596   | D39036 | 8          | 4          |
| BC14-21 | 596    | 597   | D39037 | 10         | 3          |
| BC14-21 | 597    | 598   | D39038 | 5          | 1          |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|---------|--------|-------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BC14-21 | 598    | 599   | D39039 | A14-09952 | Pegmatite         |        | 0.1    | 0.51       | 1.5        | 2.5       | 53         | 0.5        |
| BC14-21 | 599    | 600.5 | D39040 | A14-09952 | Pegmatite         |        | 0.1    | 0.48       | 1.5        | 2.5       | 110        | 0.5        |
| BC14-21 | 600.5  | 602   | D39041 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.91       | 7          | 2.5       | 95         | 0.5        |
| BC14-21 | 602    | 603   | D39042 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 2.21       | 1.5        | 2.5       | 431        | 0.5        |
| BC14-21 | 603    | 604   | D39043 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 2.34       | 1.5        | 2.5       | 234        | 0.5        |
| BC14-21 | 604    | 605   | D39044 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 2.17       | 1.5        | 2.5       | 126        | 0.5        |
| BC14-21 | 605    | 606   | D39045 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.87       | 1.5        | 2.5       | 200        | 0.5        |
| BC14-21 | 606    | 607   | D39046 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 2.28       | 1.5        | 2.5       | 201        | 0.5        |
| BC14-21 | 607    | 608   | D39047 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.79       | 1.5        | 2.5       | 211        | 0.5        |
| BC14-21 | 608    | 609   | D39048 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 2.34       | 1.5        | 2.5       | 277        | 0.5        |
| BC14-21 | 609    | 610   | D39049 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 2.21       | 1.5        | 2.5       | 226        | 0.5        |
| BC14-21 | 610    | 611   | D39050 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.81       | 1.5        | 2.5       | 242        | 0.5        |
| BC14-21 | 611    | 612.5 | D39051 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.86       | 1.5        | 2.5       | 145        | 0.5        |
| BC14-21 | 612.5  | 613.2 | D39052 | A14-09952 | Amphibolite       |        | 0.1    | 2.22       | 1.5        | 2.5       | 167        | 0.5        |
| BC14-21 | 613.2  | 614   | D39053 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.79       | 1.5        | 2.5       | 507        | 0.5        |
| BC14-21 | 614    | 615   | D39054 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.73       | 1.5        | 2.5       | 274        | 0.5        |
| BC14-21 | 615    | 616   | D39055 | A14-09952 | Felsic Gneiss (S) |        | 0.2    | 1.79       | 1.5        | 2.5       | 113        | 0.5        |
| BC14-21 | 616    | 617   | D39056 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.68       | 1.5        | 2.5       | 131        | 0.5        |
| BC14-21 | 617    | 618   | D39057 | A14-09952 | Felsic Gneiss (S) |        | 0.2    | 1.73       | 1.5        | 2.5       | 160        | 0.5        |
| BC14-21 | 618    | 618.7 | D39058 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.81       | 3          | 2.5       | 138        | 0.5        |
| BC14-21 | 618.7  | 620.2 | D39059 | A14-09952 | Amphibolite       |        | 0.4    | 2.12       | 1.5        | 2.5       | 79         | 0.5        |
| BC14-21 | 620.2  | 621.4 | D39060 | A14-09952 | Felsic Gneiss (S) |        | 0.5    | 1.44       | 4          | 2.5       | 52         | 0.5        |
| BC14-21 | 621.4  | 622   | D39061 | A14-09952 | Amphibolite       |        | 0.4    | 2.68       | 1.5        | 6         | 67         | 0.5        |
| BC14-21 | 622    | 623   | D39062 | A14-09952 | Amphibolite       |        | 0.8    | 2.96       | 3          | 2.5       | 46         | 2          |
| BC14-21 | 623    | 624   | D39063 | A14-09952 | Felsic Gneiss (S) |        | 0.3    | 1.41       | 1.5        | 2.5       | 80         | 0.5        |
| BC14-21 | 624    | 625   | D39064 | A14-09952 | Felsic Gneiss (S) |        | 0.2    | 1.09       | 1.5        | 2.5       | 160        | 0.5        |
| BC14-21 | 625    | 626   | D39065 | A14-09952 | Felsic Gneiss (S) |        | 0.2    | 1.23       | 1.5        | 2.5       | 147        | 0.5        |
| BC14-21 | 626    | 627   | D39066 | A14-09952 | Felsic Gneiss (S) |        | 0.2    | 1.21       | 1.5        | 2.5       | 154        | 0.5        |
| BC14-21 | 627    | 628   | D39067 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.19       | 1.5        | 2.5       | 179        | 0.5        |
| BC14-21 | 628    | 629.4 | D39068 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.13       | 1.5        | 2.5       | 148        | 0.5        |
| BC14-21 | 629.4  | 630   | D39069 | A14-09952 | Amphibolite       |        | 0.1    | 4.52       | 1.5        | 2.5       | 118        | 0.5        |
| BC14-21 | 630    | 631   | D39070 | A14-09952 | Amphibolite       |        | 0.1    | 3.77       | 1.5        | 2.5       | 85         | 0.5        |
| BC14-21 | 631    | 632   | D39071 | A14-09952 | Amphibolite       |        | 0.1    | 2.65       | 1.5        | 2.5       | 145        | 0.5        |
| BC14-21 | 632    | 633   | D39072 | A14-09952 | Amphibolite       |        | 0.4    | 3.31       | 1.5        | 2.5       | 53         | 1          |
| BC14-21 | 633    | 634.3 | D39073 | A14-09952 | Amphibolite       |        | 0.3    | 3.36       | 1.5        | 2.5       | 116        | 1          |
| BC14-21 | 634.3  | 635   | D39074 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.7        | 1.5        | 2.5       | 216        | 0.5        |
| BC14-21 | 635    | 636   | D39075 | A14-09952 | Felsic Gneiss (S) |        | 0.3    | 1.44       | 1.5        | 2.5       | 186        | 0.5        |
| BC14-21 | 636    | 637   | D39076 | A14-09952 | Felsic Gneiss (S) |        | 0.2    | 1.32       | 1.5        | 2.5       | 122        | 0.5        |
| BC14-21 | 637    | 638   | D39077 | A14-09952 | Felsic Gneiss (S) |        | 0.2    | 1.46       | 5          | 2.5       | 246        | 0.5        |
| BC14-21 | 638    | 639   | D39078 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.53       | 1.5        | 2.5       | 305        | 0.5        |
| BC14-21 | 639    | 639.8 | D39079 | A14-09952 | Felsic Gneiss (S) |        | 0.3    | 1.97       | 4          | 2.5       | 160        | 1          |
| BC14-21 | 639.8  | 641   | D39080 | A14-09952 | Amphibolite       |        | 0.4    | 3.01       | 1.5        | 7         | 56         | 0.5        |
| BC14-21 | 641    | 642   | D39081 | A14-09952 | Amphibolite       |        | 0.1    | 4.56       | 1.5        | 6         | 56         | 0.5        |
| BC14-21 | 642    | 643   | D39082 | A14-09952 | Amphibolite       |        | 0.1    | 4.44       | 1.5        | 7         | 84         | 0.5        |
| BC14-21 | 643    | 644.1 | D39083 | A14-09952 | Amphibolite       |        | 0.3    | 4.12       | 1.5        | 7         | 121        | 0.5        |
| BC14-21 | 644.1  | 645   | D39084 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.61       | 1.5        | 2.5       | 321        | 0.5        |
| BC14-21 | 645    | 646   | D39085 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.52       | 1.5        | 2.5       | 260        | 0.5        |
| BC14-21 | 646    | 647   | D39086 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.52       | 1.5        | 2.5       | 278        | 0.5        |
| BC14-21 | 647    | 648   | D39087 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.44       | 1.5        | 2.5       | 251        | 0.5        |
| BC14-21 | 648    | 649   | D39088 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 2.46       | 1.5        | 5         | 259        | 0.5        |



## Appendix 4

| Hole    | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BC14-21 | 598    | 599   | D39039 | 1          | 0.81       | 0.1        | 0.5        | 25         | 1          | 0.49       | 2          | 0.16      | 4          |
| BC14-21 | 599    | 600.5 | D39040 | 1          | 0.56       | 0.1        | 0.5        | 25         | 4          | 0.64       | 2          | 0.33      | 10         |
| BC14-21 | 600.5  | 602   | D39041 | 1          | 1.82       | 0.1        | 12         | 72         | 25         | 2.74       | 8          | 1.18      | 42         |
| BC14-21 | 602    | 603   | D39042 | 1          | 1.09       | 0.1        | 12         | 64         | 11         | 2.5        | 10         | 1.5       | 45         |
| BC14-21 | 603    | 604   | D39043 | 1          | 1.34       | 0.1        | 12         | 66         | 29         | 2.62       | 10         | 1.48      | 45         |
| BC14-21 | 604    | 605   | D39044 | 1          | 1.21       | 0.1        | 12         | 66         | 28         | 2.71       | 10         | 1.48      | 46         |
| BC14-21 | 605    | 606   | D39045 | 1          | 1.69       | 0.1        | 12         | 60         | 21         | 2.72       | 9          | 1.11      | 49         |
| BC14-21 | 606    | 607   | D39046 | 1          | 1.22       | 0.1        | 14         | 65         | 29         | 2.85       | 10         | 1.29      | 45         |
| BC14-21 | 607    | 608   | D39047 | 1          | 0.95       | 0.1        | 10         | 68         | 20         | 2.22       | 8          | 1.21      | 39         |
| BC14-21 | 608    | 609   | D39048 | 1          | 1.3        | 0.1        | 13         | 86         | 25         | 2.96       | 11         | 1.64      | 47         |
| BC14-21 | 609    | 610   | D39049 | 1          | 1.16       | 0.1        | 12         | 68         | 27         | 2.62       | 10         | 1.31      | 49         |
| BC14-21 | 610    | 611   | D39050 | 1          | 1.3        | 0.1        | 12         | 73         | 19         | 2.68       | 10         | 1.1       | 49         |
| BC14-21 | 611    | 612.5 | D39051 | 1          | 1.4        | 0.1        | 14         | 91         | 36         | 3.02       | 10         | 1.15      | 49         |
| BC14-21 | 612.5  | 613.2 | D39052 | 1          | 3.19       | 0.1        | 21         | 382        | 16         | 3.47       | 11         | 1.58      | 32         |
| BC14-21 | 613.2  | 614   | D39053 | 1          | 3.54       | 0.1        | 16         | 96         | 22         | 3          | 7          | 1.07      | 49         |
| BC14-21 | 614    | 615   | D39054 | 1          | 1.53       | 0.1        | 11         | 47         | 31         | 2.32       | 8          | 1.12      | 40         |
| BC14-21 | 615    | 616   | D39055 | 1          | 2.11       | 0.1        | 18         | 75         | 67         | 3.01       | 8          | 0.81      | 34         |
| BC14-21 | 616    | 617   | D39056 | 1          | 2.07       | 0.1        | 11         | 46         | 24         | 2.27       | 9          | 0.83      | 41         |
| BC14-21 | 617    | 618   | D39057 | 1          | 1.74       | 0.1        | 11         | 58         | 31         | 2.23       | 8          | 1.08      | 42         |
| BC14-21 | 618    | 618.7 | D39058 | 1          | 2.48       | 0.1        | 11         | 62         | 27         | 2.43       | 8          | 0.93      | 46         |
| BC14-21 | 618.7  | 620.2 | D39059 | 1          | 3.65       | 0.1        | 27         | 185        | 67         | 4.27       | 8          | 0.83      | 18         |
| BC14-21 | 620.2  | 621.4 | D39060 | 1          | 1.52       | 0.1        | 12         | 56         | 67         | 2.6        | 7          | 0.94      | 39         |
| BC14-21 | 621.4  | 622   | D39061 | 1          | 5.11       | 0.1        | 27         | 137        | 115        | 5.37       | 7          | 0.55      | 2          |
| BC14-21 | 622    | 623   | D39062 | 1          | 4.49       | 0.1        | 37         | 158        | 143        | 6.06       | 8          | 0.66      | 2          |
| BC14-21 | 623    | 624   | D39063 | 1          | 0.68       | 0.1        | 4          | 18         | 18         | 1.55       | 6          | 0.7       | 29         |
| BC14-21 | 624    | 625   | D39064 | 1          | 0.43       | 0.1        | 3          | 20         | 9          | 1.36       | 6          | 0.65      | 27         |
| BC14-21 | 625    | 626   | D39065 | 1          | 0.51       | 0.1        | 4          | 23         | 12         | 1.59       | 6          | 0.64      | 22         |
| BC14-21 | 626    | 627   | D39066 | 1          | 0.7        | 0.1        | 4          | 22         | 16         | 1.58       | 7          | 0.6       | 24         |
| BC14-21 | 627    | 628   | D39067 | 1          | 0.57       | 0.1        | 4          | 23         | 16         | 1.47       | 6          | 0.68      | 28         |
| BC14-21 | 628    | 629.4 | D39068 | 1          | 0.67       | 0.1        | 6          | 24         | 41         | 1.67       | 6          | 0.67      | 25         |
| BC14-21 | 629.4  | 630   | D39069 | 1          | 5.04       | 0.1        | 31         | 49         | 16         | 5.52       | 11         | 0.53      | 2          |
| BC14-21 | 630    | 631   | D39070 | 1          | 4.71       | 0.1        | 25         | 136        | 106        | 4.12       | 9          | 0.43      | 2          |
| BC14-21 | 631    | 632   | D39071 | 1          | 3.34       | 0.1        | 21         | 203        | 71         | 3.54       | 9          | 0.81      | 20         |
| BC14-21 | 632    | 633   | D39072 | 1          | 4.3        | 0.1        | 35         | 333        | 154        | 4.5        | 8          | 0.7       | 2          |
| BC14-21 | 633    | 634.3 | D39073 | 1          | 3.95       | 0.1        | 34         | 420        | 84         | 4.57       | 9          | 1.01      | 5          |
| BC14-21 | 634.3  | 635   | D39074 | 1          | 2.06       | 0.1        | 8          | 46         | 18         | 2.2        | 8          | 0.86      | 35         |
| BC14-21 | 635    | 636   | D39075 | 1          | 1.42       | 0.1        | 7          | 31         | 30         | 2.08       | 8          | 0.49      | 27         |
| BC14-21 | 636    | 637   | D39076 | 1          | 0.86       | 0.1        | 6          | 33         | 33         | 1.86       | 6          | 0.72      | 26         |
| BC14-21 | 637    | 638   | D39077 | 1          | 1.03       | 0.1        | 6          | 29         | 21         | 1.88       | 7          | 0.73      | 28         |
| BC14-21 | 638    | 639   | D39078 | 1          | 0.78       | 0.1        | 7          | 33         | 25         | 1.97       | 7          | 0.92      | 36         |
| BC14-21 | 639    | 639.8 | D39079 | 1          | 1.81       | 0.1        | 11         | 44         | 63         | 3.28       | 8          | 1.17      | 53         |
| BC14-21 | 639.8  | 641   | D39080 | 1          | 4.39       | 0.1        | 33         | 13         | 129        | 6.41       | 11         | 0.68      | 2          |
| BC14-21 | 641    | 642   | D39081 | 1          | 5.27       | 0.1        | 31         | 15         | 109        | 6.46       | 13         | 0.65      | 3          |
| BC14-21 | 642    | 643   | D39082 | 1          | 5.44       | 0.1        | 31         | 16         | 89         | 6.25       | 12         | 0.6       | 3          |
| BC14-21 | 643    | 644.1 | D39083 | 1          | 5.04       | 0.1        | 31         | 20         | 125        | 6.89       | 12         | 0.63      | 3          |
| BC14-21 | 644.1  | 645   | D39084 | 1          | 1.43       | 0.1        | 6          | 34         | 36         | 1.96       | 8          | 0.77      | 37         |
| BC14-21 | 645    | 646   | D39085 | 1          | 0.5        | 0.1        | 4          | 21         | 15         | 1.47       | 8          | 0.94      | 27         |
| BC14-21 | 646    | 647   | D39086 | 1          | 0.36       | 0.1        | 4          | 21         | 18         | 1.42       | 8          | 0.91      | 27         |
| BC14-21 | 647    | 648   | D39087 | 1          | 0.46       | 0.1        | 4          | 25         | 17         | 1.55       | 8          | 0.81      | 29         |
| BC14-21 | 648    | 649   | D39088 | 1          | 2.3        | 0.1        | 12         | 76         | 34         | 2.82       | 9          | 0.59      | 25         |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BC14-21 | 598    | 599   | D39039 | 0.03       | 91         | 1          | 0.179      | 2          | 0.005     | 7          | 0.01      | 2.5        | 0.2        |
| BC14-21 | 599    | 600.5 | D39040 | 0.05       | 109        | 1          | 0.13       | 3          | 0.004     | 12         | 0.068     | 2.5        | 0.6        |
| BC14-21 | 600.5  | 602   | D39041 | 1.37       | 587        | 1          | 0.212      | 40         | 0.075     | 7          | 0.329     | 2.5        | 5.2        |
| BC14-21 | 602    | 603   | D39042 | 1.41       | 503        | 1          | 0.217      | 41         | 0.083     | 3          | 0.094     | 2.5        | 3.9        |
| BC14-21 | 603    | 604   | D39043 | 1.31       | 546        | 1          | 0.284      | 42         | 0.078     | 3          | 0.26      | 2.5        | 4.5        |
| BC14-21 | 604    | 605   | D39044 | 1.34       | 563        | 1          | 0.25       | 43         | 0.088     | 3          | 0.25      | 2.5        | 4.4        |
| BC14-21 | 605    | 606   | D39045 | 1.47       | 567        | 1          | 0.218      | 42         | 0.085     | 5          | 0.181     | 2.5        | 5.2        |
| BC14-21 | 606    | 607   | D39046 | 1.6        | 483        | 1          | 0.271      | 43         | 0.079     | 3          | 0.19      | 2.5        | 5.9        |
| BC14-21 | 607    | 608   | D39047 | 1.12       | 391        | 2          | 0.224      | 37         | 0.069     | 4          | 0.116     | 2.5        | 4          |
| BC14-21 | 608    | 609   | D39048 | 1.64       | 644        | 1          | 0.228      | 47         | 0.084     | 4          | 0.176     | 2.5        | 6.2        |
| BC14-21 | 609    | 610   | D39049 | 1.42       | 593        | 1          | 0.314      | 42         | 0.08      | 4          | 0.264     | 2.5        | 5.1        |
| BC14-21 | 610    | 611   | D39050 | 1.4        | 573        | 1          | 0.215      | 47         | 0.092     | 5          | 0.219     | 2.5        | 6.3        |
| BC14-21 | 611    | 612.5 | D39051 | 1.48       | 526        | 1          | 0.191      | 52         | 0.095     | 18         | 0.262     | 2.5        | 6.9        |
| BC14-21 | 612.5  | 613.2 | D39052 | 3.19       | 683        | 1          | 0.191      | 125        | 0.143     | 4          | 0.075     | 2.5        | 8          |
| BC14-21 | 613.2  | 614   | D39053 | 1.97       | 598        | 1          | 0.182      | 64         | 0.114     | 7          | 0.131     | 2.5        | 10.9       |
| BC14-21 | 614    | 615   | D39054 | 1.31       | 430        | 1          | 0.208      | 33         | 0.065     | 5          | 0.125     | 2.5        | 4.7        |
| BC14-21 | 615    | 616   | D39055 | 1.45       | 669        | 1          | 0.226      | 70         | 0.061     | 4          | 0.296     | 2.5        | 7.6        |
| BC14-21 | 616    | 617   | D39056 | 1.38       | 514        | 1          | 0.182      | 35         | 0.071     | 4          | 0.13      | 2.5        | 3.8        |
| BC14-21 | 617    | 618   | D39057 | 1.16       | 484        | 1          | 0.154      | 38         | 0.071     | 7          | 0.295     | 2.5        | 3.2        |
| BC14-21 | 618    | 618.7 | D39058 | 1.3        | 705        | 1          | 0.187      | 41         | 0.085     | 9          | 0.301     | 2.5        | 3.8        |
| BC14-21 | 618.7  | 620.2 | D39059 | 2.22       | 920        | 1          | 0.271      | 83         | 0.06      | 5          | 0.58      | 2.5        | 14.1       |
| BC14-21 | 620.2  | 621.4 | D39060 | 1.12       | 464        | 3          | 0.17       | 40         | 0.078     | 10         | 0.564     | 2.5        | 5.9        |
| BC14-21 | 621.4  | 622   | D39061 | 1.83       | 1270       | 1          | 0.387      | 76         | 0.018     | 4          | 0.551     | 2.5        | 19.5       |
| BC14-21 | 622    | 623   | D39062 | 1.81       | 1350       | 1          | 0.402      | 113        | 0.017     | 5          | 1.03      | 2.5        | 24.1       |
| BC14-21 | 623    | 624   | D39063 | 0.47       | 312        | 1          | 0.295      | 6          | 0.031     | 5          | 0.294     | 2.5        | 2.6        |
| BC14-21 | 624    | 625   | D39064 | 0.37       | 253        | 1          | 0.218      | 5          | 0.023     | 5          | 0.222     | 2.5        | 1.8        |
| BC14-21 | 625    | 626   | D39065 | 0.38       | 263        | 1          | 0.257      | 5          | 0.023     | 4          | 0.281     | 2.5        | 2.2        |
| BC14-21 | 626    | 627   | D39066 | 0.47       | 287        | 1          | 0.233      | 5          | 0.031     | 4          | 0.285     | 2.5        | 2.1        |
| BC14-21 | 627    | 628   | D39067 | 0.45       | 284        | 1          | 0.206      | 5          | 0.033     | 4          | 0.193     | 2.5        | 2.1        |
| BC14-21 | 628    | 629.4 | D39068 | 0.51       | 304        | 1          | 0.15       | 8          | 0.032     | 3          | 0.225     | 2.5        | 3.1        |
| BC14-21 | 629.4  | 630   | D39069 | 2.41       | 1370       | 1          | 0.665      | 49         | 0.022     | 1          | 0.035     | 2.5        | 25.8       |
| BC14-21 | 630    | 631   | D39070 | 1.95       | 1000       | 1          | 0.597      | 57         | 0.017     | 1          | 0.127     | 2.5        | 20.7       |
| BC14-21 | 631    | 632   | D39071 | 1.96       | 817        | 1          | 0.379      | 77         | 0.039     | 4          | 0.193     | 2.5        | 14.2       |
| BC14-21 | 632    | 633   | D39072 | 2.17       | 936        | 1          | 0.363      | 145        | 0.015     | 4          | 0.636     | 2.5        | 15.4       |
| BC14-21 | 633    | 634.3 | D39073 | 2.46       | 896        | 1          | 0.352      | 137        | 0.018     | 4          | 0.461     | 2.5        | 17.9       |
| BC14-21 | 634.3  | 635   | D39074 | 0.97       | 441        | 1          | 0.234      | 24         | 0.047     | 12         | 0.248     | 2.5        | 4.4        |
| BC14-21 | 635    | 636   | D39075 | 0.73       | 338        | 1          | 0.203      | 18         | 0.052     | 6          | 0.26      | 2.5        | 3.6        |
| BC14-21 | 636    | 637   | D39076 | 0.59       | 302        | 1          | 0.208      | 14         | 0.048     | 5          | 0.383     | 2.5        | 3          |
| BC14-21 | 637    | 638   | D39077 | 0.79       | 369        | 1          | 0.214      | 14         | 0.055     | 5          | 0.298     | 2.5        | 3.3        |
| BC14-21 | 638    | 639   | D39078 | 0.73       | 380        | 2          | 0.199      | 14         | 0.066     | 6          | 0.285     | 2.5        | 3.5        |
| BC14-21 | 639    | 639.8 | D39079 | 1.11       | 695        | 2          | 0.278      | 19         | 0.177     | 7          | 0.351     | 2.5        | 8.5        |
| BC14-21 | 639.8  | 641   | D39080 | 1.69       | 1320       | 1          | 0.371      | 37         | 0.032     | 4          | 0.629     | 2.5        | 27.6       |
| BC14-21 | 641    | 642   | D39081 | 2.07       | 1160       | 1          | 0.557      | 37         | 0.024     | 4          | 0.16      | 2.5        | 26.8       |
| BC14-21 | 642    | 643   | D39082 | 2.04       | 1260       | 1          | 0.418      | 34         | 0.034     | 3          | 0.111     | 2.5        | 25         |
| BC14-21 | 643    | 644.1 | D39083 | 2.19       | 1290       | 4          | 0.36       | 39         | 0.028     | 5          | 0.247     | 2.5        | 25.3       |
| BC14-21 | 644.1  | 645   | D39084 | 0.71       | 377        | 1          | 0.201      | 12         | 0.051     | 6          | 0.115     | 2.5        | 4          |
| BC14-21 | 645    | 646   | D39085 | 0.69       | 288        | 1          | 0.222      | 7          | 0.025     | 4          | 0.086     | 2.5        | 2.5        |
| BC14-21 | 646    | 647   | D39086 | 0.7        | 262        | 1          | 0.25       | 5          | 0.023     | 3          | 0.108     | 2.5        | 2.4        |
| BC14-21 | 647    | 648   | D39087 | 0.54       | 243        | 1          | 0.258      | 6          | 0.026     | 3          | 0.085     | 2.5        | 2.3        |
| BC14-21 | 648    | 649   | D39088 | 0.81       | 467        | 1          | 0.317      | 24         | 0.082     | 4          | 0.145     | 2.5        | 10.2       |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TI_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BC14-21 | 598    | 599   | D39039 | 2.5        | 2.5        | 35         | 0.5        | 0.005      | 1          | 0.5       | 0.5       | 0.5       | 2         |
| BC14-21 | 599    | 600.5 | D39040 | 2.5        | 2.5        | 38         | 0.5        | 0.005      | 1          | 0.5       | 2         | 0.5       | 5         |
| BC14-21 | 600.5  | 602   | D39041 | 2.5        | 2.5        | 116        | 4          | 0.19       | 1          | 0.5       | 54        | 3         | 12        |
| BC14-21 | 602    | 603   | D39042 | 2.5        | 2.5        | 128        | 6          | 0.24       | 1          | 0.5       | 56        | 17        | 10        |
| BC14-21 | 603    | 604   | D39043 | 2.5        | 2.5        | 144        | 6          | 0.24       | 1          | 0.5       | 57        | 7         | 11        |
| BC14-21 | 604    | 605   | D39044 | 2.5        | 2.5        | 115        | 5          | 0.25       | 1          | 0.5       | 58        | 6         | 11        |
| BC14-21 | 605    | 606   | D39045 | 2.5        | 2.5        | 112        | 3          | 0.21       | 1          | 0.5       | 56        | 5         | 11        |
| BC14-21 | 606    | 607   | D39046 | 2.5        | 2.5        | 112        | 4          | 0.25       | 1          | 0.5       | 66        | 9         | 11        |
| BC14-21 | 607    | 608   | D39047 | 2.5        | 2.5        | 100        | 3          | 0.2        | 1          | 0.5       | 48        | 3         | 9         |
| BC14-21 | 608    | 609   | D39048 | 2.5        | 2.5        | 90         | 5          | 0.26       | 1          | 0.5       | 66        | 3         | 11        |
| BC14-21 | 609    | 610   | D39049 | 2.5        | 2.5        | 96         | 4          | 0.24       | 1          | 0.5       | 57        | 7         | 10        |
| BC14-21 | 610    | 611   | D39050 | 2.5        | 2.5        | 83         | 2          | 0.2        | 1          | 0.5       | 57        | 4         | 10        |
| BC14-21 | 611    | 612.5 | D39051 | 2.5        | 2.5        | 94         | 3          | 0.19       | 1          | 0.5       | 62        | 2         | 10        |
| BC14-21 | 612.5  | 613.2 | D39052 | 13         | 2.5        | 115        | 2          | 0.25       | 1          | 0.5       | 83        | 0.5       | 13        |
| BC14-21 | 613.2  | 614   | D39053 | 2.5        | 2.5        | 424        | 0.5        | 0.12       | 1          | 0.5       | 66        | 1         | 13        |
| BC14-21 | 614    | 615   | D39054 | 2.5        | 2.5        | 108        | 3          | 0.18       | 1          | 0.5       | 50        | 3         | 9         |
| BC14-21 | 615    | 616   | D39055 | 2.5        | 2.5        | 85         | 3          | 0.22       | 1          | 0.5       | 65        | 3         | 10        |
| BC14-21 | 616    | 617   | D39056 | 2.5        | 2.5        | 80         | 4          | 0.21       | 1          | 0.5       | 46        | 4         | 9         |
| BC14-21 | 617    | 618   | D39057 | 2.5        | 2.5        | 82         | 2          | 0.21       | 1          | 0.5       | 41        | 12        | 9         |
| BC14-21 | 618    | 618.7 | D39058 | 2.5        | 2.5        | 111        | 5          | 0.21       | 1          | 0.5       | 48        | 2         | 10        |
| BC14-21 | 618.7  | 620.2 | D39059 | 6          | 2.5        | 80         | 4          | 0.27       | 1          | 0.5       | 120       | 3         | 11        |
| BC14-21 | 620.2  | 621.4 | D39060 | 2.5        | 2.5        | 93         | 1          | 0.16       | 1          | 0.5       | 54        | 3         | 10        |
| BC14-21 | 621.4  | 622   | D39061 | 2.5        | 2.5        | 93         | 0.5        | 0.19       | 1          | 0.5       | 122       | 2         | 10        |
| BC14-21 | 622    | 623   | D39062 | 6          | 2.5        | 105        | 0.5        | 0.2        | 1          | 0.5       | 135       | 0.5       | 12        |
| BC14-21 | 623    | 624   | D39063 | 2.5        | 2.5        | 55         | 4          | 0.11       | 1          | 0.5       | 25        | 1         | 6         |
| BC14-21 | 624    | 625   | D39064 | 2.5        | 2.5        | 42         | 4          | 0.09       | 1          | 0.5       | 18        | 0.5       | 4         |
| BC14-21 | 625    | 626   | D39065 | 2.5        | 2.5        | 54         | 0.5        | 0.11       | 1          | 0.5       | 22        | 0.5       | 4         |
| BC14-21 | 626    | 627   | D39066 | 2.5        | 2.5        | 60         | 2          | 0.1        | 1          | 0.5       | 20        | 0.5       | 5         |
| BC14-21 | 627    | 628   | D39067 | 2.5        | 2.5        | 58         | 3          | 0.12       | 1          | 0.5       | 22        | 1         | 5         |
| BC14-21 | 628    | 629.4 | D39068 | 2.5        | 2.5        | 41         | 4          | 0.12       | 1          | 0.5       | 28        | 0.5       | 5         |
| BC14-21 | 629.4  | 630   | D39069 | 2.5        | 2.5        | 145        | 2          | 0.31       | 1          | 0.5       | 188       | 2         | 9         |
| BC14-21 | 630    | 631   | D39070 | 2.5        | 2.5        | 108        | 5          | 0.25       | 1          | 0.5       | 145       | 2         | 8         |
| BC14-21 | 631    | 632   | D39071 | 7          | 2.5        | 104        | 3          | 0.22       | 1          | 0.5       | 91        | 4         | 8         |
| BC14-21 | 632    | 633   | D39072 | 13         | 2.5        | 108        | 1          | 0.18       | 1          | 0.5       | 100       | 0.5       | 7         |
| BC14-21 | 633    | 634.3 | D39073 | 12         | 2.5        | 103        | 2          | 0.21       | 1          | 0.5       | 111       | 2         | 8         |
| BC14-21 | 634.3  | 635   | D39074 | 2.5        | 2.5        | 80         | 0.5        | 0.14       | 1          | 0.5       | 36        | 2         | 8         |
| BC14-21 | 635    | 636   | D39075 | 2.5        | 2.5        | 64         | 3          | 0.08       | 1          | 0.5       | 32        | 1         | 6         |
| BC14-21 | 636    | 637   | D39076 | 2.5        | 2.5        | 51         | 3          | 0.1        | 1          | 0.5       | 31        | 1         | 7         |
| BC14-21 | 637    | 638   | D39077 | 2.5        | 2.5        | 54         | 3          | 0.12       | 1          | 0.5       | 33        | 1         | 7         |
| BC14-21 | 638    | 639   | D39078 | 2.5        | 2.5        | 69         | 4          | 0.16       | 1          | 0.5       | 38        | 2         | 12        |
| BC14-21 | 639    | 639.8 | D39079 | 2.5        | 2.5        | 185        | 6          | 0.16       | 1          | 0.5       | 56        | 1         | 32        |
| BC14-21 | 639.8  | 641   | D39080 | 2.5        | 2.5        | 62         | 4          | 0.37       | 1          | 0.5       | 207       | 2         | 15        |
| BC14-21 | 641    | 642   | D39081 | 2.5        | 2.5        | 101        | 3          | 0.37       | 1          | 0.5       | 218       | 2         | 13        |
| BC14-21 | 642    | 643   | D39082 | 2.5        | 2.5        | 107        | 4          | 0.38       | 1          | 0.5       | 198       | 0.5       | 13        |
| BC14-21 | 643    | 644.1 | D39083 | 2.5        | 2.5        | 99         | 3          | 0.33       | 1          | 0.5       | 187       | 3         | 14        |
| BC14-21 | 644.1  | 645   | D39084 | 2.5        | 2.5        | 88         | 3          | 0.11       | 1          | 0.5       | 30        | 2         | 7         |
| BC14-21 | 645    | 646   | D39085 | 2.5        | 2.5        | 39         | 4          | 0.12       | 1          | 0.5       | 22        | 4         | 5         |
| BC14-21 | 646    | 647   | D39086 | 2.5        | 2.5        | 37         | 3          | 0.14       | 1          | 0.5       | 24        | 2         | 5         |
| BC14-21 | 647    | 648   | D39087 | 2.5        | 2.5        | 41         | 7          | 0.13       | 1          | 0.5       | 23        | 2         | 5         |
| BC14-21 | 648    | 649   | D39088 | 2.5        | 2.5        | 160        | 0.5        | 0.14       | 1          | 0.5       | 66        | 3         | 8         |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|---------|--------|-------|--------|------------|------------|
| BC14-21 | 598    | 599   | D39039 | 11         | 2          |
| BC14-21 | 599    | 600.5 | D39040 | 10         | 8          |
| BC14-21 | 600.5  | 602   | D39041 | 83         | 12         |
| BC14-21 | 602    | 603   | D39042 | 73         | 11         |
| BC14-21 | 603    | 604   | D39043 | 71         | 10         |
| BC14-21 | 604    | 605   | D39044 | 80         | 8          |
| BC14-21 | 605    | 606   | D39045 | 81         | 7          |
| BC14-21 | 606    | 607   | D39046 | 72         | 8          |
| BC14-21 | 607    | 608   | D39047 | 67         | 8          |
| BC14-21 | 608    | 609   | D39048 | 91         | 8          |
| BC14-21 | 609    | 610   | D39049 | 86         | 11         |
| BC14-21 | 610    | 611   | D39050 | 108        | 10         |
| BC14-21 | 611    | 612.5 | D39051 | 135        | 10         |
| BC14-21 | 612.5  | 613.2 | D39052 | 67         | 12         |
| BC14-21 | 613.2  | 614   | D39053 | 61         | 13         |
| BC14-21 | 614    | 615   | D39054 | 64         | 11         |
| BC14-21 | 615    | 616   | D39055 | 91         | 9          |
| BC14-21 | 616    | 617   | D39056 | 67         | 8          |
| BC14-21 | 617    | 618   | D39057 | 77         | 8          |
| BC14-21 | 618    | 618.7 | D39058 | 89         | 8          |
| BC14-21 | 618.7  | 620.2 | D39059 | 73         | 9          |
| BC14-21 | 620.2  | 621.4 | D39060 | 72         | 13         |
| BC14-21 | 621.4  | 622   | D39061 | 70         | 6          |
| BC14-21 | 622    | 623   | D39062 | 91         | 6          |
| BC14-21 | 623    | 624   | D39063 | 69         | 18         |
| BC14-21 | 624    | 625   | D39064 | 59         | 16         |
| BC14-21 | 625    | 626   | D39065 | 82         | 17         |
| BC14-21 | 626    | 627   | D39066 | 102        | 16         |
| BC14-21 | 627    | 628   | D39067 | 65         | 13         |
| BC14-21 | 628    | 629.4 | D39068 | 66         | 11         |
| BC14-21 | 629.4  | 630   | D39069 | 66         | 5          |
| BC14-21 | 630    | 631   | D39070 | 43         | 4          |
| BC14-21 | 631    | 632   | D39071 | 57         | 8          |
| BC14-21 | 632    | 633   | D39072 | 84         | 4          |
| BC14-21 | 633    | 634.3 | D39073 | 88         | 6          |
| BC14-21 | 634.3  | 635   | D39074 | 65         | 11         |
| BC14-21 | 635    | 636   | D39075 | 60         | 11         |
| BC14-21 | 636    | 637   | D39076 | 50         | 12         |
| BC14-21 | 637    | 638   | D39077 | 55         | 13         |
| BC14-21 | 638    | 639   | D39078 | 51         | 14         |
| BC14-21 | 639    | 639.8 | D39079 | 68         | 12         |
| BC14-21 | 639.8  | 641   | D39080 | 92         | 8          |
| BC14-21 | 641    | 642   | D39081 | 88         | 6          |
| BC14-21 | 642    | 643   | D39082 | 87         | 6          |
| BC14-21 | 643    | 644.1 | D39083 | 102        | 6          |
| BC14-21 | 644.1  | 645   | D39084 | 53         | 12         |
| BC14-21 | 645    | 646   | D39085 | 63         | 17         |
| BC14-21 | 646    | 647   | D39086 | 55         | 18         |
| BC14-21 | 647    | 648   | D39087 | 50         | 18         |
| BC14-21 | 648    | 649   | D39088 | 72         | 8          |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|---------|--------|-------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BC14-21 | 649    | 650   | D39089 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 2.81       | 1.5        | 8         | 389        | 0.5        |
| BC14-21 | 650    | 651   | D39090 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.21       | 1.5        | 2.5       | 303        | 0.5        |
| BC14-21 | 651    | 652   | D39091 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 0.97       | 1.5        | 2.5       | 207        | 0.5        |
| BC14-21 | 652    | 653   | D39092 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.09       | 1.5        | 2.5       | 199        | 0.5        |
| BC14-21 | 653    | 654   | D39093 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.25       | 1.5        | 2.5       | 179        | 0.5        |
| BC14-21 | 654    | 655   | D39094 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.66       | 1.5        | 2.5       | 420        | 0.5        |
| BC14-21 | 655    | 656   | D39095 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.3        | 7          | 2.5       | 215        | 0.5        |
| BC14-21 | 656    | 657   | D39096 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.99       | 1.5        | 2.5       | 133        | 1          |
| BC14-21 | 657    | 658   | D39097 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 2.06       | 1.5        | 2.5       | 421        | 0.5        |
| BC14-21 | 658    | 659   | D39098 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 2.04       | 1.5        | 2.5       | 495        | 0.5        |
| BC14-21 | 659    | 660   | D39099 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.73       | 1.5        | 2.5       | 425        | 0.5        |
| BC14-21 | 660    | 661   | D39100 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.77       | 1.5        | 2.5       | 74         | 0.5        |
| BC14-21 | 661    | 662.4 | D39101 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.76       | 1.5        | 2.5       | 201        | 0.5        |
| BC14-21 | 662.4  | 663.7 | D39102 | A14-09952 | Quartz Vein       |        | 0.1    | 0.34       | 1.5        | 2.5       | 128        | 0.5        |
| BC14-21 | 663.7  | 665   | D39103 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 2.05       | 1.5        | 2.5       | 399        | 0.5        |
| BC14-21 | 665    | 666   | D39104 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 2.27       | 1.5        | 2.5       | 585        | 0.5        |
| BC14-21 | 666    | 666.8 | D39105 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 2.16       | 1.5        | 2.5       | 670        | 0.5        |
| BC14-21 | 666.8  | 668   | D39106 | A14-09952 | Amphibolite       |        | 0.1    | 3.14       | 4          | 2.5       | 82         | 0.5        |
| BC14-21 | 668    | 669   | D39107 | A14-09952 | Amphibolite       |        | 0.1    | 3.25       | 1.5        | 2.5       | 92         | 0.5        |
| BC14-21 | 669    | 670   | D39108 | A14-09952 | Amphibolite       |        | 0.1    | 3.28       | 1.5        | 2.5       | 90         | 0.5        |
| BC14-21 | 670    | 671   | D39109 | A14-09952 | Amphibolite       |        | 0.1    | 3.15       | 1.5        | 2.5       | 55         | 0.5        |
| BC14-21 | 671    | 672.3 | D39110 | A14-09952 | Amphibolite       |        | 0.1    | 2.69       | 1.5        | 5         | 64         | 0.5        |
| BC14-21 | 672.3  | 673   | D39111 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.92       | 1.5        | 2.5       | 202        | 0.5        |
| BC14-21 | 673    | 674   | D39112 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.75       | 1.5        | 2.5       | 214        | 0.5        |
| BC14-21 | 674    | 675   | D39113 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.78       | 4          | 2.5       | 276        | 0.5        |
| BC14-21 | 675    | 676   | D39114 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.75       | 1.5        | 2.5       | 288        | 0.5        |
| BC14-21 | 676    | 677   | D39115 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.82       | 1.5        | 2.5       | 296        | 0.5        |
| BC14-21 | 677    | 678   | D39116 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.86       | 1.5        | 2.5       | 395        | 0.5        |
| BC14-21 | 678    | 679   | D39117 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.81       | 1.5        | 2.5       | 457        | 0.5        |
| BC14-21 | 679    | 680   | D39118 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.63       | 1.5        | 2.5       | 354        | 0.5        |
| BC14-21 | 680    | 681   | D39119 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.71       | 1.5        | 2.5       | 269        | 0.5        |
| BC14-21 | 681    | 681.9 | D39120 | A14-09952 | Felsic Gneiss (S) |        | 0.1    | 1.78       | 1.5        | 2.5       | 207        | 0.5        |
| BC14-21 | 681.9  | 683   | D39121 | A14-09952 | Pegmatite         |        | 0.1    | 0.78       | 1.5        | 2.5       | 78         | 0.5        |
| BC14-21 | 683    | 684   | D39122 | A14-09952 | Pegmatite         |        | 0.1    | 0.65       | 1.5        | 2.5       | 100        | 0.5        |
| BC14-21 | 684    | 685   | D39123 | A14-09952 | Pegmatite         |        | 0.1    | 0.63       | 1.5        | 2.5       | 127        | 0.5        |
| BC14-21 | 685    | 686   | D39124 | A14-09952 | Pegmatite         |        | 0.1    | 0.55       | 1.5        | 2.5       | 105        | 0.5        |
| BC14-21 | 686    | 687   | D39125 | A14-09952 | Pegmatite         |        | 0.1    | 0.61       | 1.5        | 2.5       | 163        | 0.5        |
| BC14-21 | 687    | 688   | D39126 | A14-09952 | Pegmatite         |        | 0.1    | 0.39       | 8          | 2.5       | 155        | 0.5        |
| BC14-21 | 688    | 689   | D39127 | A14-09952 | Pegmatite         |        | 0.1    | 0.87       | 1.5        | 2.5       | 220        | 0.5        |
| BC14-21 | 689    | 690   | D39128 | A14-09952 | Pegmatite         |        | 0.1    | 0.78       | 1.5        | 2.5       | 165        | 0.5        |
| BC14-21 | 690    | 691   | D39129 | A14-09952 | Pegmatite         |        | 0.1    | 0.74       | 1.5        | 2.5       | 146        | 0.5        |
| BC14-21 | 691    | 692   | D39130 | A14-09952 | Pegmatite         |        | 0.1    | 0.68       | 1.5        | 2.5       | 177        | 0.5        |
| BC14-21 | 692    | 693   | D39131 | A14-09952 | Pegmatite         |        | 0.1    | 1.29       | 1.5        | 2.5       | 66         | 0.5        |
| BC14-21 | 693    | 694   | D39132 | A14-09952 | Pegmatite         |        | 0.1    | 1.07       | 1.5        | 2.5       | 52         | 0.5        |
| BC14-21 | 694    | 695   | D39133 | A14-09952 | Pegmatite         |        | 0.1    | 1.58       | 1.5        | 2.5       | 73         | 0.5        |
| BC14-21 | 695    | 696   | D39134 | A14-09952 | Pegmatite         |        | 0.1    | 1.63       | 1.5        | 2.5       | 84         | 0.5        |
| BC14-21 | 696    | 697   | D39135 | A14-09952 | Pegmatite         |        | 0.1    | 0.58       | 1.5        | 2.5       | 149        | 0.5        |
| BC14-21 | 697    | 698   | D39136 | A14-09952 | Pegmatite         |        | 0.1    | 0.58       | 1.5        | 2.5       | 135        | 0.5        |
| BC14-21 | 698    | 699   | D39137 | A14-09952 | Pegmatite         |        | 0.1    | 0.53       | 1.5        | 2.5       | 228        | 0.5        |
| BC14-21 | 699    | 700   | D39138 | A14-09952 | Pegmatite         |        | 0.1    | 1.12       | 1.5        | 2.5       | 125        | 0.5        |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BC14-21 | 649    | 650   | D39089 | 1          | 2.16       | 0.1        | 17         | 122        | 46         | 3.73       | 12         | 0.93      | 13         |
| BC14-21 | 650    | 651   | D39090 | 1          | 1.24       | 0.1        | 4          | 30         | 25         | 1.73       | 7          | 0.54      | 37         |
| BC14-21 | 651    | 652   | D39091 | 1          | 0.91       | 0.1        | 4          | 21         | 23         | 1.35       | 5          | 0.44      | 28         |
| BC14-21 | 652    | 653   | D39092 | 1          | 0.76       | 0.1        | 3          | 25         | 18         | 1.4        | 6          | 0.64      | 34         |
| BC14-21 | 653    | 654   | D39093 | 1          | 0.75       | 0.1        | 5          | 28         | 21         | 1.54       | 7          | 0.51      | 28         |
| BC14-21 | 654    | 655   | D39094 | 1          | 0.87       | 0.1        | 8          | 59         | 15         | 2.19       | 9          | 1.14      | 38         |
| BC14-21 | 655    | 656   | D39095 | 1          | 0.58       | 0.1        | 4          | 28         | 12         | 1.51       | 7          | 0.79      | 29         |
| BC14-21 | 656    | 657   | D39096 | 1          | 1.34       | 0.1        | 13         | 86         | 17         | 2.84       | 9          | 1.3       | 25         |
| BC14-21 | 657    | 658   | D39097 | 1          | 1.32       | 0.1        | 12         | 77         | 14         | 2.81       | 10         | 1.46      | 24         |
| BC14-21 | 658    | 659   | D39098 | 1          | 1.24       | 0.1        | 11         | 75         | 11         | 2.64       | 10         | 1.44      | 24         |
| BC14-21 | 659    | 660   | D39099 | 1          | 1.26       | 0.1        | 10         | 67         | 9          | 2.39       | 8          | 1.18      | 23         |
| BC14-21 | 660    | 661   | D39100 | 1          | 1.33       | 0.1        | 13         | 74         | 25         | 2.68       | 8          | 1.21      | 24         |
| BC14-21 | 661    | 662.4 | D39101 | 1          | 1.25       | 0.1        | 10         | 67         | 10         | 2.44       | 9          | 1.26      | 25         |
| BC14-21 | 662.4  | 663.7 | D39102 | 1          | 0.19       | 0.1        | 1          | 68         | 1          | 1.09       | 2          | 0.24      | 4          |
| BC14-21 | 663.7  | 665   | D39103 | 1          | 1.14       | 0.1        | 10         | 74         | 14         | 2.83       | 9          | 1.56      | 26         |
| BC14-21 | 665    | 666   | D39104 | 1          | 1.54       | 0.1        | 14         | 97         | 24         | 3.02       | 10         | 1.61      | 24         |
| BC14-21 | 666    | 666.8 | D39105 | 1          | 1.35       | 0.1        | 13         | 79         | 19         | 3.03       | 10         | 1.41      | 25         |
| BC14-21 | 666.8  | 668   | D39106 | 1          | 3.03       | 0.1        | 38         | 24         | 108        | 7          | 12         | 1.27      | 6          |
| BC14-21 | 668    | 669   | D39107 | 1          | 3.95       | 0.1        | 40         | 8          | 130        | 7.53       | 12         | 0.52      | 3          |
| BC14-21 | 669    | 670   | D39108 | 1          | 3.86       | 0.1        | 41         | 10         | 130        | 7.33       | 12         | 0.54      | 3          |
| BC14-21 | 670    | 671   | D39109 | 1          | 4.7        | 0.1        | 38         | 11         | 92         | 7.3        | 11         | 0.38      | 3          |
| BC14-21 | 671    | 672.3 | D39110 | 1          | 4.51       | 0.1        | 37         | 29         | 114        | 6.32       | 10         | 0.5       | 4          |
| BC14-21 | 672.3  | 673   | D39111 | 1          | 1.97       | 0.1        | 14         | 37         | 36         | 2.94       | 10         | 1.31      | 38         |
| BC14-21 | 673    | 674   | D39112 | 1          | 1.81       | 0.1        | 13         | 61         | 41         | 2.63       | 9          | 1.01      | 41         |
| BC14-21 | 674    | 675   | D39113 | 1          | 1.47       | 0.1        | 10         | 61         | 7          | 2.15       | 9          | 1.08      | 39         |
| BC14-21 | 675    | 676   | D39114 | 1          | 1.42       | 0.1        | 10         | 57         | 3          | 2.1        | 9          | 1.11      | 38         |
| BC14-21 | 676    | 677   | D39115 | 1          | 1.37       | 0.1        | 10         | 62         | 3          | 2.09       | 8          | 1.08      | 40         |
| BC14-21 | 677    | 678   | D39116 | 1          | 0.98       | 0.1        | 10         | 68         | 23         | 2.26       | 8          | 1.2       | 40         |
| BC14-21 | 678    | 679   | D39117 | 1          | 1.31       | 0.1        | 12         | 95         | 32         | 2.75       | 9          | 1.34      | 43         |
| BC14-21 | 679    | 680   | D39118 | 1          | 0.79       | 0.1        | 10         | 57         | 30         | 1.98       | 8          | 0.96      | 35         |
| BC14-21 | 680    | 681   | D39119 | 1          | 1.34       | 0.1        | 8          | 50         | 4          | 2.02       | 8          | 0.8       | 37         |
| BC14-21 | 681    | 681.9 | D39120 | 1          | 1.22       | 0.1        | 8          | 49         | 1          | 2.42       | 10         | 0.96      | 35         |
| BC14-21 | 681.9  | 683   | D39121 | 1          | 0.41       | 0.1        | 2          | 23         | 9          | 1.28       | 4          | 0.5       | 7          |
| BC14-21 | 683    | 684   | D39122 | 1          | 0.45       | 0.1        | 1          | 17         | 7          | 0.88       | 3          | 0.33      | 4          |
| BC14-21 | 684    | 685   | D39123 | 1          | 0.44       | 0.1        | 0.5        | 21         | 4          | 0.71       | 3          | 0.44      | 7          |
| BC14-21 | 685    | 686   | D39124 | 1          | 0.35       | 0.1        | 0.5        | 22         | 6          | 0.6        | 2          | 0.29      | 5          |
| BC14-21 | 686    | 687   | D39125 | 1          | 0.31       | 0.1        | 1          | 17         | 7          | 0.71       | 2          | 0.46      | 36         |
| BC14-21 | 687    | 688   | D39126 | 1          | 0.4        | 0.1        | 0.5        | 20         | 3          | 0.5        | 1          | 0.35      | 7          |
| BC14-21 | 688    | 689   | D39127 | 1          | 0.39       | 0.1        | 1          | 24         | 2          | 1          | 3          | 0.73      | 15         |
| BC14-21 | 689    | 690   | D39128 | 1          | 0.43       | 0.1        | 2          | 21         | 2          | 1.4        | 4          | 0.46      | 5          |
| BC14-21 | 690    | 691   | D39129 | 1          | 0.43       | 0.1        | 0.5        | 23         | 0.5        | 0.81       | 3          | 0.49      | 9          |
| BC14-21 | 691    | 692   | D39130 | 1          | 0.41       | 0.1        | 0.5        | 19         | 0.5        | 0.75       | 3          | 0.52      | 6          |
| BC14-21 | 692    | 693   | D39131 | 1          | 0.37       | 0.1        | 4          | 34         | 2          | 2.27       | 7          | 0.79      | 2          |
| BC14-21 | 693    | 694   | D39132 | 1          | 0.52       | 0.1        | 3          | 30         | 0.5        | 1.67       | 5          | 0.57      | 3          |
| BC14-21 | 694    | 695   | D39133 | 1          | 0.48       | 0.1        | 4          | 40         | 0.5        | 2.35       | 8          | 0.94      | 2          |
| BC14-21 | 695    | 696   | D39134 | 1          | 0.31       | 0.1        | 5          | 39         | 0.5        | 2.85       | 9          | 1.17      | 3          |
| BC14-21 | 696    | 697   | D39135 | 1          | 0.26       | 0.1        | 0.5        | 25         | 0.5        | 0.71       | 2          | 0.48      | 2          |
| BC14-21 | 697    | 698   | D39136 | 1          | 0.35       | 0.1        | 0.5        | 23         | 0.5        | 0.47       | 2          | 0.38      | 3          |
| BC14-21 | 698    | 699   | D39137 | 1          | 0.3        | 0.1        | 0.5        | 18         | 1          | 0.46       | 1          | 0.56      | 4          |
| BC14-21 | 699    | 700   | D39138 | 1          | 0.37       | 0.1        | 2          | 27         | 2          | 1.54       | 5          | 0.76      | 1          |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BC14-21 | 649    | 650   | D39089 | 1.11       | 596        | 1          | 0.346      | 28         | 0.047     | 4          | 0.181     | 2.5        | 15.6       |
| BC14-21 | 650    | 651   | D39090 | 0.41       | 283        | 2          | 0.197      | 7          | 0.028     | 5          | 0.089     | 2.5        | 2.4        |
| BC14-21 | 651    | 652   | D39091 | 0.26       | 213        | 1          | 0.216      | 6          | 0.025     | 4          | 0.114     | 2.5        | 2.3        |
| BC14-21 | 652    | 653   | D39092 | 0.44       | 241        | 1          | 0.195      | 6          | 0.028     | 3          | 0.116     | 2.5        | 2.7        |
| BC14-21 | 653    | 654   | D39093 | 0.44       | 206        | 1          | 0.231      | 7          | 0.031     | 5          | 0.186     | 2.5        | 2.3        |
| BC14-21 | 654    | 655   | D39094 | 1.03       | 362        | 1          | 0.237      | 20         | 0.062     | 6          | 0.19      | 2.5        | 3.9        |
| BC14-21 | 655    | 656   | D39095 | 0.51       | 214        | 2          | 0.227      | 9          | 0.034     | 5          | 0.238     | 2.5        | 1.9        |
| BC14-21 | 656    | 657   | D39096 | 1.41       | 472        | 1          | 0.27       | 35         | 0.061     | 4          | 0.362     | 2.5        | 6.1        |
| BC14-21 | 657    | 658   | D39097 | 1.39       | 468        | 1          | 0.223      | 35         | 0.058     | 4          | 0.263     | 2.5        | 4.9        |
| BC14-21 | 658    | 659   | D39098 | 1.32       | 426        | 1          | 0.248      | 29         | 0.06      | 3          | 0.21      | 2.5        | 4.7        |
| BC14-21 | 659    | 660   | D39099 | 1.08       | 388        | 1          | 0.241      | 25         | 0.056     | 3          | 0.198     | 2.5        | 5          |
| BC14-21 | 660    | 661   | D39100 | 1.26       | 433        | 1          | 0.216      | 32         | 0.059     | 3          | 0.606     | 2.5        | 4.6        |
| BC14-21 | 661    | 662.4 | D39101 | 1.14       | 401        | 1          | 0.193      | 27         | 0.055     | 3          | 0.202     | 2.5        | 4.4        |
| BC14-21 | 662.4  | 663.7 | D39102 | 0.16       | 139        | 4          | 0.06       | 9          | 0.006     | 1          | 0.012     | 2.5        | 1          |
| BC14-21 | 663.7  | 665   | D39103 | 1.4        | 465        | 1          | 0.188      | 31         | 0.06      | 2          | 0.128     | 2.5        | 5.5        |
| BC14-21 | 665    | 666   | D39104 | 1.6        | 490        | 1          | 0.221      | 42         | 0.058     | 1          | 0.162     | 2.5        | 5.8        |
| BC14-21 | 666    | 666.8 | D39105 | 1.47       | 497        | 1          | 0.246      | 32         | 0.052     | 3          | 0.1       | 2.5        | 7          |
| BC14-21 | 666.8  | 668   | D39106 | 2.37       | 972        | 1          | 0.356      | 36         | 0.035     | 1          | 0.402     | 2.5        | 27.8       |
| BC14-21 | 668    | 669   | D39107 | 2.41       | 1090       | 1          | 0.5        | 36         | 0.024     | 1          | 0.395     | 2.5        | 31.2       |
| BC14-21 | 669    | 670   | D39108 | 2.11       | 1080       | 1          | 0.49       | 40         | 0.032     | 1          | 0.368     | 2.5        | 33.5       |
| BC14-21 | 670    | 671   | D39109 | 1.69       | 1320       | 1          | 0.437      | 32         | 0.038     | 1          | 0.233     | 2.5        | 30.2       |
| BC14-21 | 671    | 672.3 | D39110 | 1.61       | 1030       | 1          | 0.392      | 48         | 0.031     | 1          | 0.463     | 2.5        | 30.6       |
| BC14-21 | 672.3  | 673   | D39111 | 1.34       | 473        | 1          | 0.217      | 27         | 0.074     | 4          | 0.164     | 2.5        | 5.8        |
| BC14-21 | 673    | 674   | D39112 | 1.21       | 450        | 1          | 0.236      | 43         | 0.074     | 4          | 0.185     | 2.5        | 5.5        |
| BC14-21 | 674    | 675   | D39113 | 1.13       | 373        | 1          | 0.258      | 41         | 0.064     | 2          | 0.039     | 2.5        | 3.6        |
| BC14-21 | 675    | 676   | D39114 | 1.18       | 367        | 1          | 0.244      | 42         | 0.065     | 1          | 0.017     | 2.5        | 3.4        |
| BC14-21 | 676    | 677   | D39115 | 1.15       | 379        | 1          | 0.249      | 40         | 0.067     | 2          | 0.017     | 2.5        | 3.6        |
| BC14-21 | 677    | 678   | D39116 | 1.03       | 341        | 1          | 0.309      | 40         | 0.067     | 3          | 0.089     | 2.5        | 4.1        |
| BC14-21 | 678    | 679   | D39117 | 1.43       | 481        | 2          | 0.189      | 38         | 0.091     | 4          | 0.135     | 2.5        | 5.4        |
| BC14-21 | 679    | 680   | D39118 | 0.92       | 299        | 1          | 0.255      | 36         | 0.061     | 4          | 0.127     | 2.5        | 3.7        |
| BC14-21 | 680    | 681   | D39119 | 1.16       | 436        | 1          | 0.279      | 29         | 0.061     | 4          | 0.021     | 2.5        | 3.6        |
| BC14-21 | 681    | 681.9 | D39120 | 1.17       | 635        | 1          | 0.278      | 27         | 0.058     | 5          | 0.016     | 2.5        | 4.5        |
| BC14-21 | 681.9  | 683   | D39121 | 0.27       | 243        | 1          | 0.133      | 3          | 0.003     | 17         | 0.094     | 2.5        | 2.5        |
| BC14-21 | 683    | 684   | D39122 | 0.18       | 141        | 1          | 0.141      | 2          | 0.002     | 10         | 0.063     | 2.5        | 1.9        |
| BC14-21 | 684    | 685   | D39123 | 0.08       | 115        | 1          | 0.159      | 2          | 0.002     | 14         | 0.041     | 2.5        | 1.2        |
| BC14-21 | 685    | 686   | D39124 | 0.09       | 81         | 1          | 0.182      | 2          | 0.014     | 12         | 0.055     | 2.5        | 1.1        |
| BC14-21 | 686    | 687   | D39125 | 0.1        | 117        | 1          | 0.137      | 3          | 0.003     | 12         | 0.052     | 2.5        | 1          |
| BC14-21 | 687    | 688   | D39126 | 0.02       | 91         | 2          | 0.106      | 0.5        | 0.002     | 12         | 0.013     | 2.5        | 0.4        |
| BC14-21 | 688    | 689   | D39127 | 0.15       | 175        | 1          | 0.155      | 3          | 0.002     | 12         | 0.013     | 2.5        | 1.3        |
| BC14-21 | 689    | 690   | D39128 | 0.25       | 234        | 1          | 0.089      | 3          | 0.002     | 14         | 0.029     | 2.5        | 1.9        |
| BC14-21 | 690    | 691   | D39129 | 0.11       | 137        | 1          | 0.157      | 2          | 0.002     | 13         | 0.009     | 2.5        | 0.9        |
| BC14-21 | 691    | 692   | D39130 | 0.11       | 139        | 1          | 0.132      | 1          | 0.002     | 10         | 0.018     | 2.5        | 0.6        |
| BC14-21 | 692    | 693   | D39131 | 0.54       | 388        | 1          | 0.177      | 5          | 0.002     | 4          | 0.024     | 2.5        | 2.9        |
| BC14-21 | 693    | 694   | D39132 | 0.41       | 295        | 1          | 0.169      | 4          | 0.002     | 5          | 0.017     | 2.5        | 2          |
| BC14-21 | 694    | 695   | D39133 | 0.6        | 423        | 1          | 0.245      | 6          | 0.001     | 4          | 0.009     | 2.5        | 3.2        |
| BC14-21 | 695    | 696   | D39134 | 0.74       | 502        | 1          | 0.168      | 6          | 0.003     | 4          | 0.005     | 2.5        | 4          |
| BC14-21 | 696    | 697   | D39135 | 0.08       | 117        | 1          | 0.136      | 2          | 0.005     | 8          | 0.005     | 2.5        | 0.4        |
| BC14-21 | 697    | 698   | D39136 | 0.01       | 81         | 1          | 0.18       | 1          | 0.005     | 11         | 0.005     | 2.5        | 0.05       |
| BC14-21 | 698    | 699   | D39137 | 0.05       | 84         | 1          | 0.102      | 1          | 0.005     | 13         | 0.006     | 2.5        | 0.4        |
| BC14-21 | 699    | 700   | D39138 | 0.36       | 282        | 1          | 0.17       | 4          | 0.005     | 13         | 0.022     | 2.5        | 2.3        |

## Appendix 4

| Hole    | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|---------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BC14-21 | 649    | 650   | D39089 | 2.5        | 2.5        | 75         | 4          | 0.27       | 1          | 0.5       | 99        | 5         | 9         |
| BC14-21 | 650    | 651   | D39090 | 2.5        | 2.5        | 54         | 2          | 0.08       | 1          | 0.5       | 20        | 0.5       | 6         |
| BC14-21 | 651    | 652   | D39091 | 2.5        | 2.5        | 46         | 3          | 0.06       | 1          | 0.5       | 17        | 0.5       | 5         |
| BC14-21 | 652    | 653   | D39092 | 2.5        | 2.5        | 36         | 0.5        | 0.09       | 1          | 0.5       | 22        | 0.5       | 6         |
| BC14-21 | 653    | 654   | D39093 | 2.5        | 2.5        | 40         | 2          | 0.06       | 1          | 0.5       | 22        | 0.5       | 6         |
| BC14-21 | 654    | 655   | D39094 | 2.5        | 2.5        | 75         | 2          | 0.15       | 1          | 0.5       | 39        | 13        | 13        |
| BC14-21 | 655    | 656   | D39095 | 2.5        | 2.5        | 52         | 2          | 0.12       | 1          | 0.5       | 24        | 2         | 6         |
| BC14-21 | 656    | 657   | D39096 | 2.5        | 2.5        | 115        | 3          | 0.24       | 1          | 0.5       | 68        | 10        | 8         |
| BC14-21 | 657    | 658   | D39097 | 2.5        | 2.5        | 117        | 4          | 0.25       | 1          | 0.5       | 66        | 4         | 7         |
| BC14-21 | 658    | 659   | D39098 | 2.5        | 2.5        | 114        | 4          | 0.24       | 1          | 0.5       | 63        | 4         | 7         |
| BC14-21 | 659    | 660   | D39099 | 2.5        | 2.5        | 123        | 4          | 0.19       | 1          | 0.5       | 52        | 8         | 7         |
| BC14-21 | 660    | 661   | D39100 | 2.5        | 2.5        | 69         | 0.5        | 0.25       | 1          | 0.5       | 64        | 18        | 8         |
| BC14-21 | 661    | 662.4 | D39101 | 2.5        | 2.5        | 93         | 4          | 0.21       | 1          | 0.5       | 57        | 8         | 7         |
| BC14-21 | 662.4  | 663.7 | D39102 | 2.5        | 2.5        | 18         | 0.5        | 0.03       | 1          | 0.5       | 13        | 1         | 1         |
| BC14-21 | 663.7  | 665   | D39103 | 2.5        | 2.5        | 65         | 5          | 0.27       | 1          | 0.5       | 71        | 5         | 8         |
| BC14-21 | 665    | 666   | D39104 | 2.5        | 2.5        | 77         | 4          | 0.26       | 1          | 0.5       | 74        | 5         | 7         |
| BC14-21 | 666    | 666.8 | D39105 | 2.5        | 2.5        | 82         | 6          | 0.25       | 1          | 0.5       | 81        | 4         | 8         |
| BC14-21 | 666.8  | 668   | D39106 | 2.5        | 2.5        | 62         | 2          | 0.4        | 1          | 0.5       | 229       | 0.5       | 14        |
| BC14-21 | 668    | 669   | D39107 | 2.5        | 2.5        | 54         | 1          | 0.36       | 1          | 0.5       | 236       | 0.5       | 16        |
| BC14-21 | 669    | 670   | D39108 | 2.5        | 2.5        | 53         | 5          | 0.38       | 1          | 0.5       | 243       | 1         | 16        |
| BC14-21 | 670    | 671   | D39109 | 2.5        | 2.5        | 68         | 3          | 0.37       | 1          | 0.5       | 232       | 2         | 17        |
| BC14-21 | 671    | 672.3 | D39110 | 2.5        | 2.5        | 61         | 5          | 0.38       | 1          | 0.5       | 214       | 1         | 18        |
| BC14-21 | 672.3  | 673   | D39111 | 2.5        | 2.5        | 115        | 3          | 0.27       | 1          | 0.5       | 77        | 0.5       | 11        |
| BC14-21 | 673    | 674   | D39112 | 2.5        | 2.5        | 87         | 5          | 0.23       | 1          | 0.5       | 62        | 1         | 10        |
| BC14-21 | 674    | 675   | D39113 | 2.5        | 2.5        | 81         | 3          | 0.2        | 1          | 0.5       | 44        | 2         | 7         |
| BC14-21 | 675    | 676   | D39114 | 2.5        | 2.5        | 77         | 4          | 0.2        | 1          | 0.5       | 44        | 0.5       | 8         |
| BC14-21 | 676    | 677   | D39115 | 2.5        | 2.5        | 74         | 3          | 0.2        | 1          | 0.5       | 43        | 1         | 8         |
| BC14-21 | 677    | 678   | D39116 | 2.5        | 2.5        | 105        | 4          | 0.2        | 1          | 0.5       | 45        | 0.5       | 10        |
| BC14-21 | 678    | 679   | D39117 | 2.5        | 2.5        | 106        | 6          | 0.23       | 1          | 0.5       | 58        | 2         | 19        |
| BC14-21 | 679    | 680   | D39118 | 2.5        | 2.5        | 70         | 3          | 0.19       | 1          | 0.5       | 40        | 1         | 7         |
| BC14-21 | 680    | 681   | D39119 | 2.5        | 2.5        | 66         | 2          | 0.19       | 1          | 0.5       | 41        | 3         | 8         |
| BC14-21 | 681    | 681.9 | D39120 | 2.5        | 2.5        | 62         | 0.5        | 0.18       | 1          | 0.5       | 42        | 0.5       | 10        |
| BC14-21 | 681.9  | 683   | D39121 | 2.5        | 2.5        | 26         | 3          | 0.06       | 1          | 0.5       | 11        | 0.5       | 4         |
| BC14-21 | 683    | 684   | D39122 | 2.5        | 2.5        | 27         | 0.5        | 0.05       | 1          | 0.5       | 9         | 1         | 2         |
| BC14-21 | 684    | 685   | D39123 | 2.5        | 2.5        | 32         | 0.5        | 0.01       | 1          | 0.5       | 5         | 0.5       | 4         |
| BC14-21 | 685    | 686   | D39124 | 2.5        | 2.5        | 34         | 0.5        | 0.07       | 1          | 0.5       | 11        | 2         | 11        |
| BC14-21 | 686    | 687   | D39125 | 2.5        | 2.5        | 34         | 1          | 0.04       | 1          | 0.5       | 6         | 2         | 4         |
| BC14-21 | 687    | 688   | D39126 | 2.5        | 2.5        | 33         | 0.5        | 0.005      | 1          | 0.5       | 1         | 0.5       | 2         |
| BC14-21 | 688    | 689   | D39127 | 2.5        | 2.5        | 42         | 0.5        | 0.04       | 1          | 0.5       | 7         | 0.5       | 2         |
| BC14-21 | 689    | 690   | D39128 | 2.5        | 2.5        | 30         | 2          | 0.05       | 1          | 0.5       | 12        | 0.5       | 2         |
| BC14-21 | 690    | 691   | D39129 | 2.5        | 2.5        | 37         | 0.5        | 0.02       | 1          | 0.5       | 5         | 0.5       | 1         |
| BC14-21 | 691    | 692   | D39130 | 2.5        | 2.5        | 39         | 0.5        | 0.02       | 1          | 0.5       | 5         | 0.5       | 0.5       |
| BC14-21 | 692    | 693   | D39131 | 2.5        | 2.5        | 26         | 2          | 0.15       | 1          | 0.5       | 24        | 0.5       | 0.5       |
| BC14-21 | 693    | 694   | D39132 | 2.5        | 2.5        | 27         | 2          | 0.11       | 1          | 0.5       | 18        | 0.5       | 0.5       |
| BC14-21 | 694    | 695   | D39133 | 2.5        | 2.5        | 34         | 2          | 0.18       | 1          | 0.5       | 27        | 0.5       | 0.5       |
| BC14-21 | 695    | 696   | D39134 | 2.5        | 2.5        | 25         | 5          | 0.22       | 1          | 0.5       | 34        | 0.5       | 0.5       |
| BC14-21 | 696    | 697   | D39135 | 2.5        | 2.5        | 35         | 0.5        | 0.02       | 1          | 0.5       | 4         | 0.5       | 0.5       |
| BC14-21 | 697    | 698   | D39136 | 2.5        | 2.5        | 40         | 0.5        | 0.005      | 1          | 0.5       | 0.5       | 0.5       | 0.5       |
| BC14-21 | 698    | 699   | D39137 | 2.5        | 2.5        | 44         | 0.5        | 0.005      | 1          | 0.5       | 2         | 0.5       | 2         |
| BC14-21 | 699    | 700   | D39138 | 2.5        | 2.5        | 36         | 3          | 0.1        | 1          | 0.5       | 16        | 0.5       | 0.5       |



| Hole    | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|---------|--------|-------|--------|------------|------------|
| BC14-21 | 649    | 650   | D39089 | 86         | 7          |
| BC14-21 | 650    | 651   | D39090 | 59         | 10         |
| BC14-21 | 651    | 652   | D39091 | 51         | 10         |
| BC14-21 | 652    | 653   | D39092 | 59         | 14         |
| BC14-21 | 653    | 654   | D39093 | 46         | 12         |
| BC14-21 | 654    | 655   | D39094 | 62         | 18         |
| BC14-21 | 655    | 656   | D39095 | 48         | 13         |
| BC14-21 | 656    | 657   | D39096 | 61         | 12         |
| BC14-21 | 657    | 658   | D39097 | 61         | 9          |
| BC14-21 | 658    | 659   | D39098 | 57         | 8          |
| BC14-21 | 659    | 660   | D39099 | 62         | 9          |
| BC14-21 | 660    | 661   | D39100 | 55         | 8          |
| BC14-21 | 661    | 662.4 | D39101 | 55         | 8          |
| BC14-21 | 662.4  | 663.7 | D39102 | 10         | 3          |
| BC14-21 | 663.7  | 665   | D39103 | 58         | 8          |
| BC14-21 | 665    | 666   | D39104 | 64         | 9          |
| BC14-21 | 666    | 666.8 | D39105 | 55         | 8          |
| BC14-21 | 666.8  | 668   | D39106 | 74         | 7          |
| BC14-21 | 668    | 669   | D39107 | 70         | 7          |
| BC14-21 | 669    | 670   | D39108 | 72         | 6          |
| BC14-21 | 670    | 671   | D39109 | 70         | 6          |
| BC14-21 | 671    | 672.3 | D39110 | 66         | 8          |
| BC14-21 | 672.3  | 673   | D39111 | 57         | 9          |
| BC14-21 | 673    | 674   | D39112 | 52         | 10         |
| BC14-21 | 674    | 675   | D39113 | 53         | 10         |
| BC14-21 | 675    | 676   | D39114 | 54         | 12         |
| BC14-21 | 676    | 677   | D39115 | 53         | 12         |
| BC14-21 | 677    | 678   | D39116 | 52         | 13         |
| BC14-21 | 678    | 679   | D39117 | 60         | 13         |
| BC14-21 | 679    | 680   | D39118 | 46         | 12         |
| BC14-21 | 680    | 681   | D39119 | 54         | 12         |
| BC14-21 | 681    | 681.9 | D39120 | 82         | 11         |
| BC14-21 | 681.9  | 683   | D39121 | 42         | 8          |
| BC14-21 | 683    | 684   | D39122 | 30         | 5          |
| BC14-21 | 684    | 685   | D39123 | 17         | 5          |
| BC14-21 | 685    | 686   | D39124 | 14         | 10         |
| BC14-21 | 686    | 687   | D39125 | 22         | 9          |
| BC14-21 | 687    | 688   | D39126 | 10         | 5          |
| BC14-21 | 688    | 689   | D39127 | 30         | 10         |
| BC14-21 | 689    | 690   | D39128 | 53         | 14         |
| BC14-21 | 690    | 691   | D39129 | 22         | 8          |
| BC14-21 | 691    | 692   | D39130 | 21         | 3          |
| BC14-21 | 692    | 693   | D39131 | 75         | 10         |
| BC14-21 | 693    | 694   | D39132 | 55         | 6          |
| BC14-21 | 694    | 695   | D39133 | 85         | 4          |
| BC14-21 | 695    | 696   | D39134 | 105        | 6          |
| BC14-21 | 696    | 697   | D39135 | 15         | 2          |
| BC14-21 | 697    | 698   | D39136 | 7          | 3          |
| BC14-21 | 698    | 699   | D39137 | 10         | 4          |
| BC14-21 | 699    | 700   | D39138 | 60         | 4          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|----------------|--------|--------|------------|------------|-----------|------------|------------|
| BC14-21  | 700    | 701   | D39139 | A14-09952 | Pegmatite      |        | 0.1    | 1.17       | 1.5        | 2.5       | 49         | 0.5        |
| BC14-21  | 701    | 702   | D39140 | A14-09952 | Pegmatite      |        | 0.1    | 0.8        | 1.5        | 2.5       | 62         | 0.5        |
| BC14-21  | 702    | 703   | D39141 | A14-09952 | Pegmatite      |        | 0.1    | 0.74       | 1.5        | 2.5       | 31         | 0.5        |
| BC14-21  | 703    | 704   | D39142 | A14-09952 | Pegmatite      |        | 0.1    | 0.8        | 1.5        | 2.5       | 48         | 0.5        |
| BC14-21  | 704    | 705   | D39143 | A14-09952 | Pegmatite      |        | 0.1    | 0.89       | 1.5        | 2.5       | 60         | 0.5        |
| BC14-21  | 705    | 706.5 | D39144 | A14-09952 | Pegmatite      |        | 0.1    | 0.63       | 1.5        | 2.5       | 101        | 0.5        |
| BC14-21  | 706.5  | 708   | D39145 | A14-09952 | Amphibolite    |        | 0.1    | 2.32       | 1.5        | 2.5       | 54         | 0.5        |
| BC14-21  | 708    | 709   | D39146 | A14-09952 | Amphibolite    |        | 0.1    | 2.38       | 1.5        | 2.5       | 74         | 0.5        |
| BC14-21  | 709    | 710   | D39147 | A14-09952 | Amphibolite    |        | 0.1    | 2.31       | 1.5        | 2.5       | 45         | 0.5        |
| BC14-21  | 710    | 711   | D39148 | A14-09952 | Amphibolite    |        | 0.1    | 2.45       | 1.5        | 2.5       | 56         | 0.5        |
| BC14-21  | 711    | 712   | D39149 | A14-09952 | Amphibolite    |        | 0.1    | 2.43       | 1.5        | 2.5       | 49         | 0.5        |
| BC14-21  | 712    | 713   | D39150 | A14-09952 | Amphibolite    |        | 0.1    | 2.4        | 7          | 2.5       | 45         | 0.5        |
| BC14-21  | 713    | 714   | D39151 | A14-09952 | Amphibolite    |        | 0.1    | 2.27       | 4          | 2.5       | 91         | 0.5        |
| BC14-21  | 714    | 715   | D39152 | A14-09952 | Amphibolite    |        | 0.1    | 2.19       | 1.5        | 2.5       | 43         | 0.5        |
| BC14-21  | 715    | 716   | D39153 | A14-09952 | Amphibolite    |        | 0.1    | 3.03       | 1.5        | 2.5       | 53         | 0.5        |
| BC14-21  | 716    | 717   | D39154 | A14-09952 | Amphibolite    |        | 0.1    | 3.55       | 1.5        | 2.5       | 68         | 0.5        |
| BC14-21  | 717    | 718   | D39155 | A14-09952 | Amphibolite    |        | 0.1    | 2.89       | 1.5        | 2.5       | 74         | 0.5        |
| BC14-21  | 718    | 719   | D39156 | A14-09952 | Amphibolite    |        | 0.1    | 2.7        | 1.5        | 2.5       | 71         | 0.5        |
| BC14-21  | 719    | 720   | D39157 | A14-09952 | Amphibolite    |        | 0.1    | 2.41       | 1.5        | 2.5       | 78         | 0.5        |
| BC14-21  | 720    | 721   | D39158 | A14-09952 | Amphibolite    |        | 0.1    | 2.63       | 1.5        | 2.5       | 81         | 0.5        |
| BC14-21  | 721    | 722   | D39159 | A14-09952 | Amphibolite    |        | 0.1    | 2.54       | 1.5        | 2.5       | 71         | 0.5        |
| BC14-21  | 722    | 723   | D39160 | A14-09952 | Amphibolite    |        | 0.1    | 2.75       | 1.5        | 2.5       | 82         | 0.5        |
| BC14-21  | 723    | 724   | D39161 | A14-09952 | Amphibolite    |        | 0.1    | 2.32       | 1.5        | 2.5       | 63         | 0.5        |
| BC14-21  | 724    | 725   | D39162 | A14-09952 | Amphibolite    |        | 0.1    | 2.23       | 1.5        | 2.5       | 75         | 0.5        |
| BC14-21  | 725    | 726   | D39163 | A14-09952 | Amphibolite    |        | 0.1    | 2.91       | 1.5        | 2.5       | 56         | 0.5        |
| BC14-21  | 726    | 727   | D39164 | A14-09952 | Amphibolite    |        | 0.1    | 3.52       | 1.5        | 2.5       | 62         | 0.5        |
| BC14-21  | 727    | 728   | D39165 | A14-09952 | Amphibolite    |        | 0.1    | 3.27       | 1.5        | 2.5       | 54         | 0.5        |
| BC14-21  | 728    | 729   | D39166 | A14-09952 | Amphibolite    |        | 0.1    | 2.68       | 1.5        | 2.5       | 82         | 0.5        |
| BC14-21  | 729    | 730   | D39167 | A14-09952 | Amphibolite    |        | 0.1    | 2.86       | 1.5        | 2.5       | 69         | 0.5        |
| BC14-21  | 730    | 731   | D39168 | A14-09952 | Amphibolite    |        | 0.1    | 3.02       | 1.5        | 2.5       | 72         | 0.5        |
| BC14-21  | 731    | 732   | D39169 | A14-09952 | Amphibolite    |        | 0.1    | 3.34       | 1.5        | 2.5       | 68         | 0.5        |
| BC14-21  | 732    | 733   | D39170 | A14-09952 | Amphibolite    |        | 0.1    | 3.14       | 1.5        | 2.5       | 77         | 0.5        |
| BC14-21  | 733    | 734   | D39171 | A14-09952 | Amphibolite    |        | 0.1    | 3.51       | 1.5        | 2.5       | 82         | 0.5        |
| BC14-21  | 734    | 735   | D39172 | A14-09952 | Amphibolite    |        | 0.1    | 2.74       | 1.5        | 2.5       | 81         | 0.5        |
| BC14-21  | 735    | 736   | D39173 | A14-09952 | Amphibolite    |        | 0.1    | 2.66       | 1.5        | 2.5       | 105        | 0.5        |
| BC14-21  | 736    | 737   | D39174 | A14-09952 | Amphibolite    |        | 0.1    | 3.05       | 1.5        | 2.5       | 87         | 0.5        |
| BC14-21  | 737    | 738   | D39175 | A14-09952 | Amphibolite    |        | 0.1    | 2.68       | 1.5        | 2.5       | 38         | 0.5        |
| BC14-21  | 738    | 739   | D39176 | A14-09952 | Amphibolite    |        | 0.1    | 2.27       | 1.5        | 2.5       | 47         | 0.5        |
| BC14-21  | 739    | 740   | D39177 | A14-09952 | Amphibolite    |        | 0.1    | 2.28       | 1.5        | 2.5       | 45         | 0.5        |
| BC14-21  | 740    | 741   | D39178 | A14-09952 | Amphibolite    |        | 0.1    | 2.36       | 1.5        | 2.5       | 31         | 0.5        |
| BC14-21  | 741    | 742   | D39179 | A14-09952 | Amphibolite    |        | 0.1    | 2.44       | 1.5        | 2.5       | 60         | 0.5        |
| BC14-21  | 742    | 743   | D39180 | A14-09952 | Amphibolite    |        | 0.1    | 2.06       | 1.5        | 2.5       | 47         | 0.5        |
| BC14-21  | 743    | 744   | D39181 | A14-09952 | Amphibolite    |        | 0.1    | 2.57       | 1.5        | 2.5       | 96         | 0.5        |
| BC14-21  | 744    | 745   | D39182 | A14-09952 | Amphibolite    |        | 0.1    | 2.56       | 1.5        | 2.5       | 201        | 0.5        |
| BC14-21  | 745    | 746   | D39183 | A14-09952 | Amphibolite    |        | 0.1    | 2.41       | 8          | 6         | 147        | 0.5        |
| BC14-21  | 746    | 747   | D39184 | A14-09952 | Amphibolite    |        | 0.1    | 2.34       | 1.5        | 2.5       | 160        | 0.5        |
| BC14-21  | 747    | 748   | D39185 | A14-09952 | Amphibolite    |        | 0.1    | 2.28       | 4          | 2.5       | 90         | 0.5        |
| BC14-21  | 748    | 749   | D39186 | A14-09952 | Amphibolite    |        | 0.1    | 2.53       | 1.5        | 2.5       | 79         | 0.5        |
| BC14-21  | 749    | 750   | D39187 | A14-09952 | Amphibolite    |        | 0.1    | 2.49       | 1.5        | 2.5       | 46         | 0.5        |
| BL14-699 | 3.4    | 4.5   | B38986 | A14-09827 | Diorite        | 2.5    |        |            |            |           |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BC14-21  | 700    | 701   | D39139 | 1          | 0.68       | 0.1        | 3          | 40         | 1          | 1.82       | 6          | 0.57      | 2          |
| BC14-21  | 701    | 702   | D39140 | 1          | 0.51       | 0.1        | 2          | 22         | 0.5        | 1.21       | 4          | 0.43      | 1          |
| BC14-21  | 702    | 703   | D39141 | 1          | 0.58       | 0.1        | 0.5        | 30         | 3          | 0.85       | 3          | 0.21      | 9          |
| BC14-21  | 703    | 704   | D39142 | 1          | 0.43       | 0.1        | 1          | 32         | 1          | 1.21       | 3          | 0.35      | 4          |
| BC14-21  | 704    | 705   | D39143 | 1          | 0.51       | 0.1        | 2          | 28         | 2          | 1.23       | 4          | 0.42      | 2          |
| BC14-21  | 705    | 706.5 | D39144 | 1          | 0.44       | 0.1        | 1          | 27         | 6          | 0.86       | 3          | 0.43      | 6          |
| BC14-21  | 706.5  | 708   | D39145 | 1          | 3.34       | 0.1        | 33         | 41         | 145        | 5.45       | 8          | 0.43      | 3          |
| BC14-21  | 708    | 709   | D39146 | 1          | 3.3        | 0.1        | 28         | 39         | 92         | 5.02       | 8          | 0.29      | 2          |
| BC14-21  | 709    | 710   | D39147 | 1          | 3.35       | 0.1        | 28         | 43         | 102        | 4.64       | 7          | 0.2       | 1          |
| BC14-21  | 710    | 711   | D39148 | 1          | 3.44       | 0.1        | 26         | 55         | 76         | 4.39       | 8          | 0.19      | 2          |
| BC14-21  | 711    | 712   | D39149 | 1          | 3.35       | 0.1        | 25         | 48         | 71         | 4.37       | 8          | 0.16      | 2          |
| BC14-21  | 712    | 713   | D39150 | 1          | 3.36       | 0.1        | 23         | 45         | 56         | 4.51       | 7          | 0.16      | 1          |
| BC14-21  | 713    | 714   | D39151 | 1          | 3.1        | 0.1        | 27         | 46         | 94         | 4.39       | 7          | 0.19      | 1          |
| BC14-21  | 714    | 715   | D39152 | 1          | 3.28       | 0.1        | 24         | 52         | 76         | 3.99       | 7          | 0.17      | 1          |
| BC14-21  | 715    | 716   | D39153 | 1          | 3.89       | 0.1        | 23         | 49         | 100        | 3.57       | 7          | 0.16      | 1          |
| BC14-21  | 716    | 717   | D39154 | 1          | 4.29       | 0.1        | 25         | 50         | 156        | 3.83       | 8          | 0.15      | 2          |
| BC14-21  | 717    | 718   | D39155 | 1          | 3.63       | 0.1        | 24         | 54         | 112        | 3.68       | 7          | 0.17      | 1          |
| BC14-21  | 718    | 719   | D39156 | 1          | 3.55       | 0.1        | 23         | 57         | 111        | 3.84       | 7          | 0.17      | 1          |
| BC14-21  | 719    | 720   | D39157 | 1          | 3.6        | 0.1        | 24         | 56         | 129        | 4.09       | 7          | 0.18      | 1          |
| BC14-21  | 720    | 721   | D39158 | 1          | 4.02       | 0.1        | 26         | 62         | 120        | 4.34       | 7          | 0.24      | 1          |
| BC14-21  | 721    | 722   | D39159 | 1          | 3.82       | 0.1        | 26         | 68         | 95         | 4.63       | 7          | 0.22      | 1          |
| BC14-21  | 722    | 723   | D39160 | 1          | 3.72       | 0.1        | 25         | 59         | 108        | 4.18       | 7          | 0.21      | 1          |
| BC14-21  | 723    | 724   | D39161 | 1          | 3.18       | 0.1        | 23         | 53         | 85         | 3.83       | 6          | 0.17      | 1          |
| BC14-21  | 724    | 725   | D39162 | 1          | 3.39       | 0.1        | 24         | 76         | 100        | 3.72       | 6          | 0.17      | 7          |
| BC14-21  | 725    | 726   | D39163 | 1          | 3.73       | 0.1        | 25         | 52         | 108        | 3.98       | 7          | 0.19      | 1          |
| BC14-21  | 726    | 727   | D39164 | 1          | 4.18       | 0.1        | 29         | 49         | 176        | 4.44       | 9          | 0.18      | 2          |
| BC14-21  | 727    | 728   | D39165 | 1          | 3.65       | 0.1        | 23         | 40         | 107        | 3.75       | 8          | 0.15      | 1          |
| BC14-21  | 728    | 729   | D39166 | 1          | 3.73       | 0.1        | 25         | 36         | 135        | 3.81       | 7          | 0.19      | 2          |
| BC14-21  | 729    | 730   | D39167 | 1          | 4.22       | 0.1        | 25         | 54         | 83         | 4.38       | 7          | 0.2       | 1          |
| BC14-21  | 730    | 731   | D39168 | 1          | 3.88       | 0.1        | 28         | 32         | 209        | 3.68       | 8          | 0.17      | 2          |
| BC14-21  | 731    | 732   | D39169 | 1          | 4.04       | 0.1        | 31         | 35         | 299        | 4.05       | 8          | 0.2       | 2          |
| BC14-21  | 732    | 733   | D39170 | 1          | 3.8        | 0.1        | 28         | 48         | 161        | 4.43       | 8          | 0.25      | 2          |
| BC14-21  | 733    | 734   | D39171 | 1          | 4.01       | 0.1        | 28         | 87         | 216        | 3.9        | 9          | 0.24      | 9          |
| BC14-21  | 734    | 735   | D39172 | 1          | 3.55       | 0.1        | 28         | 72         | 131        | 4.65       | 8          | 0.3       | 3          |
| BC14-21  | 735    | 736   | D39173 | 1          | 3.44       | 0.1        | 28         | 52         | 142        | 4.47       | 8          | 0.26      | 2          |
| BC14-21  | 736    | 737   | D39174 | 1          | 4.01       | 0.1        | 27         | 53         | 149        | 4.51       | 8          | 0.26      | 2          |
| BC14-21  | 737    | 738   | D39175 | 1          | 3.67       | 0.1        | 36         | 36         | 152        | 5.58       | 8          | 0.46      | 2          |
| BC14-21  | 738    | 739   | D39176 | 1          | 3.16       | 0.1        | 34         | 14         | 121        | 5.04       | 8          | 0.19      | 2          |
| BC14-21  | 739    | 740   | D39177 | 1          | 3.6        | 0.1        | 30         | 13         | 107        | 4.4        | 7          | 0.16      | 2          |
| BC14-21  | 740    | 741   | D39178 | 1          | 3.05       | 0.1        | 37         | 7          | 180        | 6.21       | 9          | 0.18      | 2          |
| BC14-21  | 741    | 742   | D39179 | 1          | 2.97       | 0.1        | 33         | 10         | 119        | 5.89       | 10         | 0.22      | 2          |
| BC14-21  | 742    | 743   | D39180 | 1          | 2.37       | 0.1        | 34         | 11         | 168        | 5.54       | 9          | 0.42      | 2          |
| BC14-21  | 743    | 744   | D39181 | 1          | 2.33       | 0.1        | 35         | 8          | 115        | 6.77       | 10         | 1.05      | 2          |
| BC14-21  | 744    | 745   | D39182 | 1          | 2.35       | 0.1        | 33         | 6          | 111        | 6.44       | 10         | 0.95      | 2          |
| BC14-21  | 745    | 746   | D39183 | 1          | 2.19       | 0.1        | 32         | 7          | 97         | 5.91       | 10         | 1.02      | 3          |
| BC14-21  | 746    | 747   | D39184 | 2          | 2.11       | 0.1        | 30         | 8          | 61         | 5.61       | 10         | 0.89      | 2          |
| BC14-21  | 747    | 748   | D39185 | 1          | 2.5        | 0.1        | 29         | 5          | 109        | 5.64       | 10         | 0.49      | 3          |
| BC14-21  | 748    | 749   | D39186 | 1          | 3.05       | 0.1        | 31         | 7          | 111        | 6.27       | 10         | 0.37      | 3          |
| BC14-21  | 749    | 750   | D39187 | 1          | 2.95       | 0.1        | 30         | 8          | 149        | 5.89       | 10         | 0.2       | 3          |
| BL14-699 | 3.4    | 4.5   | B38986 |            |            |            |            |            |            |            |            |           |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BC14-21  | 700    | 701   | D39139 | 0.38       | 299        | 1          | 0.219      | 5          | 0.005     | 6          | 0.014     | 2.5        | 2.7        |
| BC14-21  | 701    | 702   | D39140 | 0.27       | 221        | 1          | 0.128      | 3          | 0.005     | 6          | 0.009     | 2.5        | 1.7        |
| BC14-21  | 702    | 703   | D39141 | 0.11       | 147        | 1          | 0.231      | 4          | 0.005     | 8          | 0.01      | 2.5        | 1          |
| BC14-21  | 703    | 704   | D39142 | 0.19       | 206        | 1          | 0.204      | 4          | 0.005     | 7          | 0.003     | 2.5        | 1.2        |
| BC14-21  | 704    | 705   | D39143 | 0.27       | 225        | 1          | 0.203      | 4          | 0.005     | 7          | 0.008     | 2.5        | 1.8        |
| BC14-21  | 705    | 706.5 | D39144 | 0.19       | 161        | 1          | 0.119      | 3          | 0.005     | 7          | 0.023     | 2.5        | 1.2        |
| BC14-21  | 706.5  | 708   | D39145 | 2.43       | 910        | 1          | 0.371      | 46         | 0.022     | 1          | 0.366     | 2.5        | 23.5       |
| BC14-21  | 708    | 709   | D39146 | 2.56       | 810        | 1          | 0.38       | 42         | 0.021     | 1          | 0.167     | 2.5        | 21.4       |
| BC14-21  | 709    | 710   | D39147 | 2.39       | 763        | 1          | 0.42       | 45         | 0.021     | 1          | 0.168     | 2.5        | 22         |
| BC14-21  | 710    | 711   | D39148 | 2.39       | 755        | 1          | 0.391      | 47         | 0.021     | 1          | 0.125     | 2.5        | 20.9       |
| BC14-21  | 711    | 712   | D39149 | 2.38       | 758        | 1          | 0.432      | 42         | 0.021     | 1          | 0.12      | 2.5        | 20.8       |
| BC14-21  | 712    | 713   | D39150 | 2.51       | 769        | 1          | 0.425      | 40         | 0.021     | 1          | 0.094     | 2.5        | 20.2       |
| BC14-21  | 713    | 714   | D39151 | 2.44       | 694        | 1          | 0.303      | 43         | 0.018     | 1          | 0.158     | 2.5        | 16.9       |
| BC14-21  | 714    | 715   | D39152 | 2.25       | 714        | 1          | 0.371      | 42         | 0.019     | 1          | 0.1       | 2.5        | 19         |
| BC14-21  | 715    | 716   | D39153 | 1.88       | 655        | 1          | 0.489      | 42         | 0.019     | 1          | 0.153     | 2.5        | 16.2       |
| BC14-21  | 716    | 717   | D39154 | 1.75       | 666        | 1          | 0.563      | 48         | 0.02      | 1          | 0.247     | 2.5        | 15.4       |
| BC14-21  | 717    | 718   | D39155 | 1.91       | 682        | 1          | 0.484      | 43         | 0.02      | 1          | 0.167     | 2.5        | 17.6       |
| BC14-21  | 718    | 719   | D39156 | 2.07       | 693        | 1          | 0.455      | 42         | 0.019     | 1          | 0.138     | 2.5        | 18.9       |
| BC14-21  | 719    | 720   | D39157 | 2.24       | 712        | 1          | 0.425      | 42         | 0.02      | 1          | 0.14      | 2.5        | 20.5       |
| BC14-21  | 720    | 721   | D39158 | 2.43       | 775        | 1          | 0.431      | 45         | 0.032     | 1          | 0.117     | 2.5        | 21.1       |
| BC14-21  | 721    | 722   | D39159 | 2.63       | 808        | 1          | 0.446      | 47         | 0.054     | 1          | 0.092     | 2.5        | 23.1       |
| BC14-21  | 722    | 723   | D39160 | 2.3        | 765        | 1          | 0.516      | 45         | 0.019     | 1          | 0.132     | 2.5        | 21.7       |
| BC14-21  | 723    | 724   | D39161 | 2.15       | 720        | 1          | 0.428      | 44         | 0.019     | 1          | 0.112     | 2.5        | 18.9       |
| BC14-21  | 724    | 725   | D39162 | 2.24       | 695        | 1          | 0.426      | 45         | 0.031     | 1          | 0.132     | 2.5        | 17.9       |
| BC14-21  | 725    | 726   | D39163 | 2.19       | 732        | 1          | 0.543      | 45         | 0.021     | 1          | 0.144     | 2.5        | 19.5       |
| BC14-21  | 726    | 727   | D39164 | 2.24       | 795        | 1          | 0.613      | 51         | 0.02      | 1          | 0.26      | 2.5        | 18.9       |
| BC14-21  | 727    | 728   | D39165 | 1.85       | 683        | 1          | 0.557      | 40         | 0.021     | 1          | 0.153     | 2.5        | 15.9       |
| BC14-21  | 728    | 729   | D39166 | 1.86       | 726        | 1          | 0.453      | 39         | 0.022     | 1          | 0.229     | 2.5        | 17.1       |
| BC14-21  | 729    | 730   | D39167 | 2.31       | 842        | 1          | 0.521      | 37         | 0.03      | 1          | 0.126     | 2.5        | 22.1       |
| BC14-21  | 730    | 731   | D39168 | 1.3        | 600        | 1          | 0.431      | 37         | 0.022     | 1          | 0.386     | 2.5        | 13.5       |
| BC14-21  | 731    | 732   | D39169 | 1.43       | 638        | 1          | 0.518      | 41         | 0.034     | 1          | 0.506     | 2.5        | 15.2       |
| BC14-21  | 732    | 733   | D39170 | 2          | 739        | 1          | 0.564      | 45         | 0.024     | 1          | 0.285     | 2.5        | 21         |
| BC14-21  | 733    | 734   | D39171 | 1.74       | 612        | 1          | 0.592      | 57         | 0.048     | 1          | 0.443     | 2.5        | 14.9       |
| BC14-21  | 734    | 735   | D39172 | 2.4        | 807        | 1          | 0.441      | 52         | 0.025     | 1          | 0.201     | 2.5        | 21.8       |
| BC14-21  | 735    | 736   | D39173 | 2.23       | 791        | 1          | 0.449      | 47         | 0.021     | 1          | 0.234     | 2.5        | 20.6       |
| BC14-21  | 736    | 737   | D39174 | 2.09       | 821        | 1          | 0.493      | 44         | 0.021     | 1          | 0.245     | 2.5        | 21.2       |
| BC14-21  | 737    | 738   | D39175 | 2.4        | 821        | 1          | 0.395      | 48         | 0.025     | 1          | 0.708     | 2.5        | 22.4       |
| BC14-21  | 738    | 739   | D39176 | 1.86       | 732        | 1          | 0.416      | 38         | 0.026     | 1          | 0.718     | 2.5        | 20.7       |
| BC14-21  | 739    | 740   | D39177 | 1.63       | 677        | 1          | 0.404      | 36         | 0.028     | 1          | 0.401     | 2.5        | 18.5       |
| BC14-21  | 740    | 741   | D39178 | 1.78       | 806        | 1          | 0.438      | 25         | 0.033     | 1          | 0.892     | 2.5        | 22.8       |
| BC14-21  | 741    | 742   | D39179 | 2.11       | 743        | 1          | 0.44       | 26         | 0.029     | 1          | 0.374     | 2.5        | 24.4       |
| BC14-21  | 742    | 743   | D39180 | 1.86       | 650        | 1          | 0.35       | 26         | 0.034     | 1          | 0.622     | 2.5        | 22.3       |
| BC14-21  | 743    | 744   | D39181 | 2.15       | 801        | 1          | 0.357      | 21         | 0.034     | 1          | 0.465     | 2.5        | 23.8       |
| BC14-21  | 744    | 745   | D39182 | 2.04       | 753        | 1          | 0.395      | 19         | 0.034     | 1          | 0.184     | 2.5        | 23.5       |
| BC14-21  | 745    | 746   | D39183 | 2.04       | 664        | 1          | 0.362      | 21         | 0.036     | 1          | 0.156     | 2.5        | 23.2       |
| BC14-21  | 746    | 747   | D39184 | 1.99       | 576        | 1          | 0.385      | 19         | 0.036     | 1          | 0.081     | 2.5        | 24.1       |
| BC14-21  | 747    | 748   | D39185 | 1.83       | 668        | 1          | 0.432      | 17         | 0.038     | 1          | 0.105     | 2.5        | 24.3       |
| BC14-21  | 748    | 749   | D39186 | 1.99       | 878        | 1          | 0.472      | 20         | 0.036     | 1          | 0.1       | 2.5        | 25.6       |
| BC14-21  | 749    | 750   | D39187 | 1.85       | 780        | 1          | 0.407      | 19         | 0.034     | 1          | 0.174     | 2.5        | 23.7       |
| BL14-699 | 3.4    | 4.5   | B38986 |            |            |            |            |            |           |            |           |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BC14-21  | 700    | 701   | D39139 | 2.5        | 2.5        | 45         | 2          | 0.09       | 1          | 0.5       | 17        | 0.5       | 0.5       |
| BC14-21  | 701    | 702   | D39140 | 2.5        | 2.5        | 32         | 2          | 0.08       | 1          | 0.5       | 12        | 0.5       | 0.5       |
| BC14-21  | 702    | 703   | D39141 | 2.5        | 2.5        | 34         | 0.5        | 0.02       | 1          | 0.5       | 5         | 0.5       | 1         |
| BC14-21  | 703    | 704   | D39142 | 2.5        | 2.5        | 32         | 0.5        | 0.05       | 1          | 0.5       | 9         | 0.5       | 0.5       |
| BC14-21  | 704    | 705   | D39143 | 2.5        | 2.5        | 31         | 2          | 0.07       | 1          | 0.5       | 11        | 1         | 0.5       |
| BC14-21  | 705    | 706.5 | D39144 | 2.5        | 2.5        | 28         | 0.5        | 0.05       | 1          | 0.5       | 8         | 0.5       | 0.5       |
| BC14-21  | 706.5  | 708   | D39145 | 2.5        | 2.5        | 16         | 0.5        | 0.28       | 1          | 0.5       | 157       | 0.5       | 11        |
| BC14-21  | 708    | 709   | D39146 | 2.5        | 2.5        | 16         | 2          | 0.25       | 1          | 0.5       | 145       | 0.5       | 10        |
| BC14-21  | 709    | 710   | D39147 | 2.5        | 2.5        | 19         | 5          | 0.23       | 1          | 0.5       | 140       | 0.5       | 9         |
| BC14-21  | 710    | 711   | D39148 | 2.5        | 2.5        | 24         | 0.5        | 0.23       | 1          | 0.5       | 137       | 0.5       | 10        |
| BC14-21  | 711    | 712   | D39149 | 2.5        | 2.5        | 24         | 0.5        | 0.21       | 1          | 0.5       | 130       | 1         | 9         |
| BC14-21  | 712    | 713   | D39150 | 2.5        | 2.5        | 19         | 4          | 0.21       | 1          | 0.5       | 127       | 0.5       | 9         |
| BC14-21  | 713    | 714   | D39151 | 2.5        | 2.5        | 14         | 1          | 0.18       | 1          | 0.5       | 117       | 0.5       | 7         |
| BC14-21  | 714    | 715   | D39152 | 2.5        | 2.5        | 25         | 4          | 0.18       | 1          | 0.5       | 119       | 0.5       | 8         |
| BC14-21  | 715    | 716   | D39153 | 2.5        | 2.5        | 59         | 1          | 0.19       | 1          | 0.5       | 107       | 1         | 8         |
| BC14-21  | 716    | 717   | D39154 | 2.5        | 2.5        | 70         | 2          | 0.22       | 1          | 0.5       | 109       | 0.5       | 8         |
| BC14-21  | 717    | 718   | D39155 | 2.5        | 2.5        | 51         | 4          | 0.19       | 1          | 0.5       | 113       | 0.5       | 8         |
| BC14-21  | 718    | 719   | D39156 | 2.5        | 2.5        | 42         | 3          | 0.19       | 1          | 0.5       | 118       | 0.5       | 8         |
| BC14-21  | 719    | 720   | D39157 | 2.5        | 2.5        | 53         | 5          | 0.17       | 1          | 0.5       | 117       | 0.5       | 10        |
| BC14-21  | 720    | 721   | D39158 | 2.5        | 2.5        | 43         | 3          | 0.19       | 1          | 0.5       | 125       | 0.5       | 9         |
| BC14-21  | 721    | 722   | D39159 | 2.5        | 2.5        | 38         | 3          | 0.2        | 1          | 0.5       | 136       | 0.5       | 10        |
| BC14-21  | 722    | 723   | D39160 | 2.5        | 2.5        | 50         | 3          | 0.2        | 1          | 0.5       | 128       | 0.5       | 9         |
| BC14-21  | 723    | 724   | D39161 | 2.5        | 2.5        | 38         | 0.5        | 0.18       | 1          | 0.5       | 114       | 2         | 7         |
| BC14-21  | 724    | 725   | D39162 | 2.5        | 2.5        | 38         | 2          | 0.18       | 1          | 0.5       | 109       | 0.5       | 8         |
| BC14-21  | 725    | 726   | D39163 | 2.5        | 2.5        | 47         | 2          | 0.18       | 1          | 0.5       | 118       | 0.5       | 8         |
| BC14-21  | 726    | 727   | D39164 | 2.5        | 2.5        | 60         | 1          | 0.21       | 1          | 0.5       | 129       | 0.5       | 8         |
| BC14-21  | 727    | 728   | D39165 | 2.5        | 2.5        | 58         | 2          | 0.18       | 1          | 0.5       | 107       | 0.5       | 7         |
| BC14-21  | 728    | 729   | D39166 | 2.5        | 2.5        | 45         | 6          | 0.19       | 1          | 0.5       | 113       | 0.5       | 10        |
| BC14-21  | 729    | 730   | D39167 | 2.5        | 2.5        | 57         | 3          | 0.21       | 1          | 0.5       | 130       | 0.5       | 9         |
| BC14-21  | 730    | 731   | D39168 | 2.5        | 2.5        | 58         | 2          | 0.27       | 1          | 0.5       | 112       | 0.5       | 10        |
| BC14-21  | 731    | 732   | D39169 | 2.5        | 2.5        | 61         | 4          | 0.29       | 1          | 0.5       | 124       | 0.5       | 14        |
| BC14-21  | 732    | 733   | D39170 | 2.5        | 2.5        | 47         | 2          | 0.24       | 1          | 0.5       | 141       | 0.5       | 9         |
| BC14-21  | 733    | 734   | D39171 | 2.5        | 2.5        | 104        | 4          | 0.23       | 1          | 0.5       | 109       | 0.5       | 10        |
| BC14-21  | 734    | 735   | D39172 | 2.5        | 2.5        | 44         | 4          | 0.23       | 1          | 0.5       | 140       | 0.5       | 10        |
| BC14-21  | 735    | 736   | D39173 | 2.5        | 2.5        | 30         | 4          | 0.21       | 1          | 0.5       | 128       | 0.5       | 9         |
| BC14-21  | 736    | 737   | D39174 | 2.5        | 2.5        | 51         | 3          | 0.21       | 1          | 0.5       | 132       | 0.5       | 10        |
| BC14-21  | 737    | 738   | D39175 | 2.5        | 2.5        | 35         | 7          | 0.27       | 1          | 0.5       | 145       | 2         | 11        |
| BC14-21  | 738    | 739   | D39176 | 2.5        | 2.5        | 27         | 6          | 0.27       | 1          | 0.5       | 151       | 0.5       | 11        |
| BC14-21  | 739    | 740   | D39177 | 2.5        | 2.5        | 30         | 2          | 0.28       | 1          | 0.5       | 136       | 1         | 13        |
| BC14-21  | 740    | 741   | D39178 | 2.5        | 2.5        | 16         | 2          | 0.3        | 1          | 0.5       | 183       | 1         | 13        |
| BC14-21  | 741    | 742   | D39179 | 2.5        | 2.5        | 15         | 0.5        | 0.31       | 1          | 0.5       | 197       | 0.5       | 13        |
| BC14-21  | 742    | 743   | D39180 | 2.5        | 2.5        | 15         | 3          | 0.3        | 1          | 0.5       | 189       | 2         | 12        |
| BC14-21  | 743    | 744   | D39181 | 2.5        | 2.5        | 24         | 4          | 0.37       | 1          | 0.5       | 218       | 0.5       | 15        |
| BC14-21  | 744    | 745   | D39182 | 2.5        | 2.5        | 17         | 5          | 0.35       | 1          | 0.5       | 212       | 1         | 16        |
| BC14-21  | 745    | 746   | D39183 | 2.5        | 2.5        | 13         | 4          | 0.36       | 1          | 0.5       | 211       | 1         | 15        |
| BC14-21  | 746    | 747   | D39184 | 2.5        | 2.5        | 12         | 2          | 0.37       | 1          | 0.5       | 216       | 0.5       | 15        |
| BC14-21  | 747    | 748   | D39185 | 2.5        | 2.5        | 11         | 5          | 0.33       | 1          | 0.5       | 207       | 0.5       | 15        |
| BC14-21  | 748    | 749   | D39186 | 2.5        | 2.5        | 16         | 6          | 0.33       | 1          | 0.5       | 214       | 0.5       | 16        |
| BC14-21  | 749    | 750   | D39187 | 2.5        | 2.5        | 14         | 5          | 0.3        | 1          | 0.5       | 196       | 0.5       | 15        |
| BL14-699 | 3.4    | 4.5   | B38986 |            |            |            |            |            |            |           |           |           |           |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BC14-21  | 700    | 701   | D39139 | 57         | 3          |
| BC14-21  | 701    | 702   | D39140 | 34         | 2          |
| BC14-21  | 702    | 703   | D39141 | 20         | 4          |
| BC14-21  | 703    | 704   | D39142 | 31         | 7          |
| BC14-21  | 704    | 705   | D39143 | 36         | 5          |
| BC14-21  | 705    | 706.5 | D39144 | 22         | 3          |
| BC14-21  | 706.5  | 708   | D39145 | 58         | 7          |
| BC14-21  | 708    | 709   | D39146 | 45         | 6          |
| BC14-21  | 709    | 710   | D39147 | 43         | 5          |
| BC14-21  | 710    | 711   | D39148 | 47         | 5          |
| BC14-21  | 711    | 712   | D39149 | 43         | 5          |
| BC14-21  | 712    | 713   | D39150 | 43         | 5          |
| BC14-21  | 713    | 714   | D39151 | 44         | 5          |
| BC14-21  | 714    | 715   | D39152 | 38         | 5          |
| BC14-21  | 715    | 716   | D39153 | 39         | 3          |
| BC14-21  | 716    | 717   | D39154 | 37         | 3          |
| BC14-21  | 717    | 718   | D39155 | 40         | 4          |
| BC14-21  | 718    | 719   | D39156 | 40         | 4          |
| BC14-21  | 719    | 720   | D39157 | 42         | 4          |
| BC14-21  | 720    | 721   | D39158 | 66         | 4          |
| BC14-21  | 721    | 722   | D39159 | 47         | 5          |
| BC14-21  | 722    | 723   | D39160 | 42         | 5          |
| BC14-21  | 723    | 724   | D39161 | 38         | 4          |
| BC14-21  | 724    | 725   | D39162 | 37         | 5          |
| BC14-21  | 725    | 726   | D39163 | 40         | 4          |
| BC14-21  | 726    | 727   | D39164 | 41         | 4          |
| BC14-21  | 727    | 728   | D39165 | 36         | 4          |
| BC14-21  | 728    | 729   | D39166 | 38         | 6          |
| BC14-21  | 729    | 730   | D39167 | 48         | 4          |
| BC14-21  | 730    | 731   | D39168 | 42         | 4          |
| BC14-21  | 731    | 732   | D39169 | 47         | 5          |
| BC14-21  | 732    | 733   | D39170 | 41         | 4          |
| BC14-21  | 733    | 734   | D39171 | 35         | 4          |
| BC14-21  | 734    | 735   | D39172 | 47         | 5          |
| BC14-21  | 735    | 736   | D39173 | 43         | 5          |
| BC14-21  | 736    | 737   | D39174 | 47         | 5          |
| BC14-21  | 737    | 738   | D39175 | 53         | 7          |
| BC14-21  | 738    | 739   | D39176 | 37         | 6          |
| BC14-21  | 739    | 740   | D39177 | 35         | 5          |
| BC14-21  | 740    | 741   | D39178 | 45         | 6          |
| BC14-21  | 741    | 742   | D39179 | 51         | 7          |
| BC14-21  | 742    | 743   | D39180 | 48         | 7          |
| BC14-21  | 743    | 744   | D39181 | 52         | 8          |
| BC14-21  | 744    | 745   | D39182 | 56         | 8          |
| BC14-21  | 745    | 746   | D39183 | 46         | 7          |
| BC14-21  | 746    | 747   | D39184 | 40         | 6          |
| BC14-21  | 747    | 748   | D39185 | 42         | 7          |
| BC14-21  | 748    | 749   | D39186 | 51         | 7          |
| BC14-21  | 749    | 750   | D39187 | 49         | 6          |
| BL14-699 | 3.4    | 4.5   | B38986 |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-699 | 450    | 451   | B38987 | A14-09827 | Felsic Gneiss (S) | 16     |        |            |            |           |            |            |
| BL14-699 | 451    | 452   | B38988 | A14-09827 | Felsic Gneiss (S) | 22     |        |            |            |           |            |            |
| BL14-699 | 452    | 453   | B38989 | A14-09827 | Felsic Gneiss (S) | 25     |        |            |            |           |            |            |
| BL14-699 | 453    | 454   | B38990 | A14-09827 | Felsic Gneiss (S) | 49     |        |            |            |           |            |            |
| BL14-699 | 454    | 455   | B38991 | A14-09827 | Felsic Gneiss (S) | 22     |        |            |            |           |            |            |
| BL14-699 | 455    | 455.9 | B38992 | A14-09827 | Felsic Gneiss (S) | 29     |        |            |            |           |            |            |
| BL14-699 | 455.9  | 456.9 | B38993 | A14-09827 | Diorite           | 14     |        |            |            |           |            |            |
| BL14-699 | 456.9  | 457.8 | B38994 | A14-09827 | Diorite           | 19     |        |            |            |           |            |            |
| BL14-699 | 457.8  | 458.7 | B38995 | A14-09827 | Felsic Gneiss (S) | 74     |        |            |            |           |            |            |
| BL14-699 | 458.7  | 459.7 | B38996 | A14-09827 | Felsic Gneiss (S) | 45     |        |            |            |           |            |            |
| BL14-699 | 459.7  | 460.7 | B38997 | A14-09827 | Felsic Gneiss (S) | 30     |        |            |            |           |            |            |
| BL14-699 | 460.7  | 461.7 | B38998 | A14-09827 | Felsic Gneiss (S) | 27     |        |            |            |           |            |            |
| BL14-699 | 461.7  | 462.6 | B38999 | A14-09827 | Felsic Gneiss (S) | 27     |        |            |            |           |            |            |
| BL14-699 | 462.6  | 463.6 | B39000 | A14-09827 | Diorite           | 25     |        |            |            |           |            |            |
| BL14-699 | 463.6  | 464.6 | B39001 | A14-09827 | Diorite           | 2.5    |        |            |            |           |            |            |
| BL14-699 | 464.6  | 465.7 | B39002 | A14-09827 | Felsic Gneiss (S) | 38     |        |            |            |           |            |            |
| BL14-699 | 465.7  | 466.8 | B39003 | A14-09827 | Felsic Gneiss (S) | 35     |        |            |            |           |            |            |
| BL14-699 | 466.8  | 467.9 | B39004 | A14-09827 | Felsic Gneiss (S) | 46     |        |            |            |           |            |            |
| BL14-699 | 467.9  | 469   | B39005 | A14-09827 | Felsic Gneiss (S) | 51     |        |            |            |           |            |            |
| BL14-699 | 469    | 470   | B39006 | A14-09827 | Felsic Gneiss (S) | 83     |        |            |            |           |            |            |
| BL14-699 | 470    | 471   | B39007 | A14-09827 | Felsic Gneiss (S) | 48     |        |            |            |           |            |            |
| BL14-699 | 471    | 472   | B39008 | A14-09827 | Felsic Gneiss (S) | 80     |        |            |            |           |            |            |
| BL14-699 | 472    | 473   | B39009 | A14-09827 | Felsic Gneiss (S) | 10     |        |            |            |           |            |            |
| BL14-699 | 473    | 474   | B39010 | A14-09827 | Diorite           | 2.5    |        |            |            |           |            |            |
| BL14-699 | 474    | 475   | B39011 | A14-09827 | Diorite           | 2.5    |        |            |            |           |            |            |
| BL14-699 | 475    | 475.9 | B39012 | A14-09950 | Diorite           | 33     |        |            |            |           |            |            |
| BL14-699 | 475.9  | 477   | B39013 | A14-09950 | Felsic Gneiss (S) | 19     |        |            |            |           |            |            |
| BL14-699 | 477    | 478.1 | B39014 | A14-09950 | Felsic Gneiss (S) | 35     |        |            |            |           |            |            |
| BL14-699 | 478.1  | 479.2 | B39015 | A14-09950 | Felsic Gneiss (S) | 21     |        |            |            |           |            |            |
| BL14-699 | 479.2  | 480.3 | B39016 | A14-09950 | Felsic Gneiss (S) | 11     |        |            |            |           |            |            |
| BL14-699 | 480.3  | 481.4 | B39017 | A14-09950 | Felsic Gneiss (S) | 53     |        |            |            |           |            |            |
| BL14-699 | 481.4  | 482.5 | B39018 | A14-09950 | Felsic Gneiss (S) | 67     |        |            |            |           |            |            |
| BL14-699 | 482.5  | 483.6 | B39019 | A14-09950 | Felsic Gneiss (S) | 20     |        |            |            |           |            |            |
| BL14-699 | 483.6  | 484.7 | B39020 | A14-09950 | Felsic Gneiss (S) | 18     |        |            |            |           |            |            |
| BL14-699 | 484.7  | 485.8 | B39021 | A14-09950 | Felsic Gneiss (S) | 28     |        |            |            |           |            |            |
| BL14-699 | 485.8  | 487.1 | B39022 | A14-09950 | Diorite           | 33     |        |            |            |           |            |            |
| BL14-699 | 487.1  | 488.2 | B39023 | A14-09950 | Felsic Gneiss (S) | 75     |        |            |            |           |            |            |
| BL14-699 | 488.2  | 489.3 | B39024 | A14-09950 | Felsic Gneiss (S) | 28     |        |            |            |           |            |            |
| BL14-699 | 489.3  | 490.4 | B39025 | A14-09950 | Felsic Gneiss (S) | 25     |        |            |            |           |            |            |
| BL14-699 | 490.4  | 491.5 | B39026 | A14-09950 | Felsic Gneiss (S) | 16     |        |            |            |           |            |            |
| BL14-699 | 491.5  | 492.5 | B39027 | A14-09950 | Felsic Gneiss (S) | 22     |        |            |            |           |            |            |
| BL14-699 | 492.5  | 493.5 | B39028 | A14-09950 | Felsic Gneiss (S) | 19     |        |            |            |           |            |            |
| BL14-699 | 493.5  | 494.5 | B39029 | A14-09950 | Felsic Gneiss (S) | 66     |        |            |            |           |            |            |
| BL14-699 | 494.5  | 495.5 | B39030 | A14-09950 | Felsic Gneiss (S) | 128    |        |            |            |           |            |            |
| BL14-699 | 495.5  | 496.5 | B39031 | A14-09950 | Felsic Gneiss (S) | 26     |        |            |            |           |            |            |
| BL14-699 | 496.5  | 497.5 | B39032 | A14-09950 | Felsic Gneiss (S) | 48     |        |            |            |           |            |            |
| BL14-699 | 497.5  | 498.5 | B39033 | A14-09950 | Felsic Gneiss (S) | 1410   |        |            |            |           |            |            |
| BL14-699 | 498.5  | 499.5 | B39034 | A14-09950 | Felsic Gneiss (S) | 76     |        |            |            |           |            |            |
| BL14-699 | 499.5  | 500.5 | B39035 | A14-09950 | Amphibolite       | 601    |        |            |            |           |            |            |
| BL14-699 | 500.5  | 501.5 | B39036 | A14-09950 | Amphibolite       | 781    |        |            |            |           |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-699 | 450    | 451   | B38987 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 451    | 452   | B38988 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 452    | 453   | B38989 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 453    | 454   | B38990 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 454    | 455   | B38991 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 455    | 455.9 | B38992 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 455.9  | 456.9 | B38993 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 456.9  | 457.8 | B38994 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 457.8  | 458.7 | B38995 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 458.7  | 459.7 | B38996 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 459.7  | 460.7 | B38997 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 460.7  | 461.7 | B38998 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 461.7  | 462.6 | B38999 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 462.6  | 463.6 | B39000 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 463.6  | 464.6 | B39001 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 464.6  | 465.7 | B39002 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 465.7  | 466.8 | B39003 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 466.8  | 467.9 | B39004 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 467.9  | 469   | B39005 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 469    | 470   | B39006 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 470    | 471   | B39007 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 471    | 472   | B39008 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 472    | 473   | B39009 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 473    | 474   | B39010 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 474    | 475   | B39011 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 475    | 475.9 | B39012 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 475.9  | 477   | B39013 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 477    | 478.1 | B39014 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 478.1  | 479.2 | B39015 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 479.2  | 480.3 | B39016 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 480.3  | 481.4 | B39017 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 481.4  | 482.5 | B39018 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 482.5  | 483.6 | B39019 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 483.6  | 484.7 | B39020 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 484.7  | 485.8 | B39021 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 485.8  | 487.1 | B39022 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 487.1  | 488.2 | B39023 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 488.2  | 489.3 | B39024 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 489.3  | 490.4 | B39025 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 490.4  | 491.5 | B39026 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 491.5  | 492.5 | B39027 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 492.5  | 493.5 | B39028 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 493.5  | 494.5 | B39029 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 494.5  | 495.5 | B39030 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 495.5  | 496.5 | B39031 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 496.5  | 497.5 | B39032 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 497.5  | 498.5 | B39033 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 498.5  | 499.5 | B39034 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 499.5  | 500.5 | B39035 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 500.5  | 501.5 | B39036 |            |            |            |            |            |            |            |            |           |            |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-699 | 450    | 451   | B38987 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 451    | 452   | B38988 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 452    | 453   | B38989 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 453    | 454   | B38990 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 454    | 455   | B38991 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 455    | 455.9 | B38992 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 455.9  | 456.9 | B38993 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 456.9  | 457.8 | B38994 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 457.8  | 458.7 | B38995 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 458.7  | 459.7 | B38996 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 459.7  | 460.7 | B38997 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 460.7  | 461.7 | B38998 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 461.7  | 462.6 | B38999 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 462.6  | 463.6 | B39000 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 463.6  | 464.6 | B39001 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 464.6  | 465.7 | B39002 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 465.7  | 466.8 | B39003 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 466.8  | 467.9 | B39004 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 467.9  | 469   | B39005 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 469    | 470   | B39006 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 470    | 471   | B39007 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 471    | 472   | B39008 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 472    | 473   | B39009 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 473    | 474   | B39010 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 474    | 475   | B39011 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 475    | 475.9 | B39012 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 475.9  | 477   | B39013 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 477    | 478.1 | B39014 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 478.1  | 479.2 | B39015 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 479.2  | 480.3 | B39016 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 480.3  | 481.4 | B39017 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 481.4  | 482.5 | B39018 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 482.5  | 483.6 | B39019 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 483.6  | 484.7 | B39020 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 484.7  | 485.8 | B39021 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 485.8  | 487.1 | B39022 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 487.1  | 488.2 | B39023 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 488.2  | 489.3 | B39024 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 489.3  | 490.4 | B39025 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 490.4  | 491.5 | B39026 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 491.5  | 492.5 | B39027 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 492.5  | 493.5 | B39028 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 493.5  | 494.5 | B39029 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 494.5  | 495.5 | B39030 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 495.5  | 496.5 | B39031 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 496.5  | 497.5 | B39032 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 497.5  | 498.5 | B39033 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 498.5  | 499.5 | B39034 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 499.5  | 500.5 | B39035 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 500.5  | 501.5 | B39036 |            |            |            |            |            |           |            |           |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-699 | 450    | 451   | B38987 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 451    | 452   | B38988 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 452    | 453   | B38989 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 453    | 454   | B38990 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 454    | 455   | B38991 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 455    | 455.9 | B38992 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 455.9  | 456.9 | B38993 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 456.9  | 457.8 | B38994 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 457.8  | 458.7 | B38995 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 458.7  | 459.7 | B38996 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 459.7  | 460.7 | B38997 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 460.7  | 461.7 | B38998 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 461.7  | 462.6 | B38999 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 462.6  | 463.6 | B39000 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 463.6  | 464.6 | B39001 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 464.6  | 465.7 | B39002 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 465.7  | 466.8 | B39003 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 466.8  | 467.9 | B39004 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 467.9  | 469   | B39005 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 469    | 470   | B39006 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 470    | 471   | B39007 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 471    | 472   | B39008 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 472    | 473   | B39009 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 473    | 474   | B39010 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 474    | 475   | B39011 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 475    | 475.9 | B39012 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 475.9  | 477   | B39013 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 477    | 478.1 | B39014 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 478.1  | 479.2 | B39015 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 479.2  | 480.3 | B39016 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 480.3  | 481.4 | B39017 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 481.4  | 482.5 | B39018 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 482.5  | 483.6 | B39019 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 483.6  | 484.7 | B39020 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 484.7  | 485.8 | B39021 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 485.8  | 487.1 | B39022 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 487.1  | 488.2 | B39023 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 488.2  | 489.3 | B39024 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 489.3  | 490.4 | B39025 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 490.4  | 491.5 | B39026 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 491.5  | 492.5 | B39027 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 492.5  | 493.5 | B39028 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 493.5  | 494.5 | B39029 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 494.5  | 495.5 | B39030 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 495.5  | 496.5 | B39031 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 496.5  | 497.5 | B39032 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 497.5  | 498.5 | B39033 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 498.5  | 499.5 | B39034 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 499.5  | 500.5 | B39035 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 500.5  | 501.5 | B39036 |            |            |            |            |            |            |           |           |           |           |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-699 | 450    | 451   | B38987 |            |            |
| BL14-699 | 451    | 452   | B38988 |            |            |
| BL14-699 | 452    | 453   | B38989 |            |            |
| BL14-699 | 453    | 454   | B38990 |            |            |
| BL14-699 | 454    | 455   | B38991 |            |            |
| BL14-699 | 455    | 455.9 | B38992 |            |            |
| BL14-699 | 455.9  | 456.9 | B38993 |            |            |
| BL14-699 | 456.9  | 457.8 | B38994 |            |            |
| BL14-699 | 457.8  | 458.7 | B38995 |            |            |
| BL14-699 | 458.7  | 459.7 | B38996 |            |            |
| BL14-699 | 459.7  | 460.7 | B38997 |            |            |
| BL14-699 | 460.7  | 461.7 | B38998 |            |            |
| BL14-699 | 461.7  | 462.6 | B38999 |            |            |
| BL14-699 | 462.6  | 463.6 | B39000 |            |            |
| BL14-699 | 463.6  | 464.6 | B39001 |            |            |
| BL14-699 | 464.6  | 465.7 | B39002 |            |            |
| BL14-699 | 465.7  | 466.8 | B39003 |            |            |
| BL14-699 | 466.8  | 467.9 | B39004 |            |            |
| BL14-699 | 467.9  | 469   | B39005 |            |            |
| BL14-699 | 469    | 470   | B39006 |            |            |
| BL14-699 | 470    | 471   | B39007 |            |            |
| BL14-699 | 471    | 472   | B39008 |            |            |
| BL14-699 | 472    | 473   | B39009 |            |            |
| BL14-699 | 473    | 474   | B39010 |            |            |
| BL14-699 | 474    | 475   | B39011 |            |            |
| BL14-699 | 475    | 475.9 | B39012 |            |            |
| BL14-699 | 475.9  | 477   | B39013 |            |            |
| BL14-699 | 477    | 478.1 | B39014 |            |            |
| BL14-699 | 478.1  | 479.2 | B39015 |            |            |
| BL14-699 | 479.2  | 480.3 | B39016 |            |            |
| BL14-699 | 480.3  | 481.4 | B39017 |            |            |
| BL14-699 | 481.4  | 482.5 | B39018 |            |            |
| BL14-699 | 482.5  | 483.6 | B39019 |            |            |
| BL14-699 | 483.6  | 484.7 | B39020 |            |            |
| BL14-699 | 484.7  | 485.8 | B39021 |            |            |
| BL14-699 | 485.8  | 487.1 | B39022 |            |            |
| BL14-699 | 487.1  | 488.2 | B39023 |            |            |
| BL14-699 | 488.2  | 489.3 | B39024 |            |            |
| BL14-699 | 489.3  | 490.4 | B39025 |            |            |
| BL14-699 | 490.4  | 491.5 | B39026 |            |            |
| BL14-699 | 491.5  | 492.5 | B39027 |            |            |
| BL14-699 | 492.5  | 493.5 | B39028 |            |            |
| BL14-699 | 493.5  | 494.5 | B39029 |            |            |
| BL14-699 | 494.5  | 495.5 | B39030 |            |            |
| BL14-699 | 495.5  | 496.5 | B39031 |            |            |
| BL14-699 | 496.5  | 497.5 | B39032 |            |            |
| BL14-699 | 497.5  | 498.5 | B39033 |            |            |
| BL14-699 | 498.5  | 499.5 | B39034 |            |            |
| BL14-699 | 499.5  | 500.5 | B39035 |            |            |
| BL14-699 | 500.5  | 501.5 | B39036 |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-699 | 501.5  | 502.5 | B39037 | A14-09950 | Amphibolite       | 4540   |        |            |            |           |            |            |
| BL14-699 | 502.5  | 503.5 | B39038 | A14-09950 | Amphibolite       | 620    |        |            |            |           |            |            |
| BL14-699 | 503.5  | 504.6 | B39039 | A14-09950 | Amphibolite       | 221    |        |            |            |           |            |            |
| BL14-699 | 504.6  | 505.6 | B39040 | A14-09950 | Amphibolite       | 41     |        |            |            |           |            |            |
| BL14-699 | 505.6  | 506.6 | B39041 | A14-09950 | Amphibolite       | 185    |        |            |            |           |            |            |
| BL14-699 | 506.6  | 507.6 | B39042 | A14-09950 | Amphibolite       | 93     |        |            |            |           |            |            |
| BL14-699 | 507.6  | 508.7 | B39043 | A14-09950 | UMLAMP Dike       | 10     |        |            |            |           |            |            |
| BL14-699 | 508.7  | 509.7 | B39044 | A14-09950 | UMLAMP Dike       | 37     |        |            |            |           |            |            |
| BL14-699 | 509.7  | 510.5 | B39045 | A14-09950 | Amphibolite       | 633    |        |            |            |           |            |            |
| BL14-699 | 510.5  | 511.5 | B39046 | A14-09950 | Felsic Gneiss (S) | 264    |        |            |            |           |            |            |
| BL14-699 | 511.5  | 512.6 | B39047 | A14-09950 | Felsic Gneiss (S) | 709    |        |            |            |           |            |            |
| BL14-699 | 512.6  | 513.5 | B39048 | A14-09950 | UMLAMP Dike       | 15     |        |            |            |           |            |            |
| BL14-699 | 513.5  | 514.6 | B39049 | A14-09950 | Felsic Gneiss (S) | 91     |        |            |            |           |            |            |
| BL14-699 | 514.6  | 515.7 | B39050 | A14-09950 | Felsic Gneiss (S) | 35     |        |            |            |           |            |            |
| BL14-699 | 515.7  | 516.8 | B39051 | A14-09950 | Felsic Gneiss (S) | 124    |        |            |            |           |            |            |
| BL14-699 | 516.8  | 518   | B39052 | A14-09950 | Amphibolite       | 23     |        |            |            |           |            |            |
| BL14-699 | 518    | 519.3 | B39053 | A14-09950 | Amphibolite       | 316    |        |            |            |           |            |            |
| BL14-699 | 519.3  | 520.4 | B39054 | A14-09950 | Felsic Gneiss (S) | 123    |        |            |            |           |            |            |
| BL14-699 | 520.4  | 521.5 | B39055 | A14-09950 | Felsic Gneiss (S) | 34     |        |            |            |           |            |            |
| BL14-699 | 521.5  | 522.6 | B39056 | A14-09950 | Felsic Gneiss (S) | 40     |        |            |            |           |            |            |
| BL14-699 | 522.6  | 523.7 | B39057 | A14-09950 | Felsic Gneiss (S) | 48     |        |            |            |           |            |            |
| BL14-699 | 523.7  | 524.8 | B39058 | A14-09950 | Felsic Gneiss (S) | 140    |        |            |            |           |            |            |
| BL14-699 | 524.8  | 525.9 | B39059 | A14-09950 | Felsic Gneiss (S) | 116    |        |            |            |           |            |            |
| BL14-699 | 525.9  | 527   | B39060 | A14-09950 | Felsic Gneiss (S) | 361    |        |            |            |           |            |            |
| BL14-699 | 527    | 528   | B39061 | A14-09950 | Felsic Gneiss (S) | 219    |        |            |            |           |            |            |
| BL14-699 | 528    | 529   | B39062 | A14-09950 | Felsic Gneiss (S) | 173    |        |            |            |           |            |            |
| BL14-699 | 529    | 530   | B39063 | A14-09950 | Felsic Gneiss (S) | 350    |        |            |            |           |            |            |
| BL14-699 | 530    | 531   | B39064 | A14-09950 | Felsic Gneiss (S) | 1220   |        |            |            |           |            |            |
| BL14-699 | 531    | 532   | B39065 | A14-09950 | Felsic Gneiss (S) | 834    |        |            |            |           |            |            |
| BL14-699 | 532    | 533   | B39066 | A14-09950 | Felsic Gneiss (S) | 601    |        |            |            |           |            |            |
| BL14-699 | 533    | 533.9 | B39067 | A14-09950 | Quartz Vein       | 141    |        |            |            |           |            |            |
| BL14-699 | 533.9  | 535   | B39068 | A14-09950 | Felsic Gneiss (S) | 226    |        |            |            |           |            |            |
| BL14-699 | 535    | 536   | B39069 | A14-09950 | Felsic Gneiss (S) | 89     |        |            |            |           |            |            |
| BL14-699 | 536    | 537   | B39070 | A14-09950 | Felsic Gneiss (S) | 76     |        |            |            |           |            |            |
| BL14-699 | 537    | 538   | B39071 | A14-09950 | Felsic Gneiss (S) | 314    |        |            |            |           |            |            |
| BL14-699 | 538    | 539   | B39072 | A14-09950 | Felsic Gneiss (S) | 102    |        |            |            |           |            |            |
| BL14-699 | 539    | 540   | B39073 | A14-09950 | Felsic Gneiss (S) | 188    |        |            |            |           |            |            |
| BL14-699 | 540    | 541   | B39074 | A14-09950 | Felsic Gneiss (S) | 201    |        |            |            |           |            |            |
| BL14-699 | 541    | 542   | B39075 | A14-09950 | Felsic Gneiss (S) | 76     |        |            |            |           |            |            |
| BL14-699 | 542    | 543   | B39076 | A14-09950 | Felsic Gneiss (S) | 55     |        |            |            |           |            |            |
| BL14-699 | 543    | 544   | B39077 | A14-09950 | Felsic Gneiss (S) | 96     |        |            |            |           |            |            |
| BL14-699 | 544    | 545   | B39078 | A14-09950 | Felsic Gneiss (S) | 122    |        |            |            |           |            |            |
| BL14-699 | 545    | 546   | B39079 | A14-09950 | Felsic Gneiss (S) | 172    |        |            |            |           |            |            |
| BL14-699 | 546    | 547   | B39080 | A14-09950 | Felsic Gneiss (S) | 88     |        |            |            |           |            |            |
| BL14-699 | 547    | 548   | B39081 | A14-09950 | Felsic Gneiss (S) | 164    |        |            |            |           |            |            |
| BL14-699 | 548    | 549   | B39082 | A14-09950 | Felsic Gneiss (S) | 164    |        |            |            |           |            |            |
| BL14-699 | 549    | 550   | B39083 | A14-09950 | Felsic Gneiss (S) | 249    |        |            |            |           |            |            |
| BL14-699 | 550    | 551   | B39084 | A14-09950 | Felsic Gneiss (S) | 257    |        |            |            |           |            |            |
| BL14-699 | 551    | 552   | B39085 | A14-09950 | Felsic Gneiss (S) | 199    |        |            |            |           |            |            |
| BL14-699 | 552    | 553   | B39086 | A14-09950 | Felsic Gneiss (S) | 212    |        |            |            |           |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-699 | 501.5  | 502.5 | B39037 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 502.5  | 503.5 | B39038 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 503.5  | 504.6 | B39039 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 504.6  | 505.6 | B39040 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 505.6  | 506.6 | B39041 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 506.6  | 507.6 | B39042 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 507.6  | 508.7 | B39043 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 508.7  | 509.7 | B39044 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 509.7  | 510.5 | B39045 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 510.5  | 511.5 | B39046 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 511.5  | 512.6 | B39047 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 512.6  | 513.5 | B39048 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 513.5  | 514.6 | B39049 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 514.6  | 515.7 | B39050 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 515.7  | 516.8 | B39051 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 516.8  | 518   | B39052 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 518    | 519.3 | B39053 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 519.3  | 520.4 | B39054 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 520.4  | 521.5 | B39055 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 521.5  | 522.6 | B39056 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 522.6  | 523.7 | B39057 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 523.7  | 524.8 | B39058 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 524.8  | 525.9 | B39059 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 525.9  | 527   | B39060 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 527    | 528   | B39061 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 528    | 529   | B39062 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 529    | 530   | B39063 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 530    | 531   | B39064 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 531    | 532   | B39065 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 532    | 533   | B39066 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 533    | 533.9 | B39067 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 533.9  | 535   | B39068 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 535    | 536   | B39069 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 536    | 537   | B39070 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 537    | 538   | B39071 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 538    | 539   | B39072 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 539    | 540   | B39073 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 540    | 541   | B39074 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 541    | 542   | B39075 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 542    | 543   | B39076 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 543    | 544   | B39077 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 544    | 545   | B39078 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 545    | 546   | B39079 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 546    | 547   | B39080 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 547    | 548   | B39081 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 548    | 549   | B39082 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 549    | 550   | B39083 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 550    | 551   | B39084 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 551    | 552   | B39085 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 552    | 553   | B39086 |            |            |            |            |            |            |            |            |           |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-699 | 501.5  | 502.5 | B39037 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 502.5  | 503.5 | B39038 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 503.5  | 504.6 | B39039 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 504.6  | 505.6 | B39040 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 505.6  | 506.6 | B39041 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 506.6  | 507.6 | B39042 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 507.6  | 508.7 | B39043 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 508.7  | 509.7 | B39044 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 509.7  | 510.5 | B39045 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 510.5  | 511.5 | B39046 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 511.5  | 512.6 | B39047 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 512.6  | 513.5 | B39048 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 513.5  | 514.6 | B39049 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 514.6  | 515.7 | B39050 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 515.7  | 516.8 | B39051 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 516.8  | 518   | B39052 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 518    | 519.3 | B39053 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 519.3  | 520.4 | B39054 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 520.4  | 521.5 | B39055 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 521.5  | 522.6 | B39056 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 522.6  | 523.7 | B39057 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 523.7  | 524.8 | B39058 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 524.8  | 525.9 | B39059 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 525.9  | 527   | B39060 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 527    | 528   | B39061 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 528    | 529   | B39062 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 529    | 530   | B39063 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 530    | 531   | B39064 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 531    | 532   | B39065 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 532    | 533   | B39066 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 533    | 533.9 | B39067 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 533.9  | 535   | B39068 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 535    | 536   | B39069 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 536    | 537   | B39070 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 537    | 538   | B39071 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 538    | 539   | B39072 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 539    | 540   | B39073 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 540    | 541   | B39074 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 541    | 542   | B39075 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 542    | 543   | B39076 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 543    | 544   | B39077 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 544    | 545   | B39078 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 545    | 546   | B39079 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 546    | 547   | B39080 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 547    | 548   | B39081 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 548    | 549   | B39082 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 549    | 550   | B39083 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 550    | 551   | B39084 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 551    | 552   | B39085 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 552    | 553   | B39086 |            |            |            |            |            |           |            |           |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-699 | 501.5  | 502.5 | B39037 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 502.5  | 503.5 | B39038 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 503.5  | 504.6 | B39039 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 504.6  | 505.6 | B39040 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 505.6  | 506.6 | B39041 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 506.6  | 507.6 | B39042 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 507.6  | 508.7 | B39043 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 508.7  | 509.7 | B39044 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 509.7  | 510.5 | B39045 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 510.5  | 511.5 | B39046 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 511.5  | 512.6 | B39047 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 512.6  | 513.5 | B39048 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 513.5  | 514.6 | B39049 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 514.6  | 515.7 | B39050 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 515.7  | 516.8 | B39051 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 516.8  | 518   | B39052 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 518    | 519.3 | B39053 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 519.3  | 520.4 | B39054 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 520.4  | 521.5 | B39055 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 521.5  | 522.6 | B39056 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 522.6  | 523.7 | B39057 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 523.7  | 524.8 | B39058 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 524.8  | 525.9 | B39059 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 525.9  | 527   | B39060 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 527    | 528   | B39061 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 528    | 529   | B39062 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 529    | 530   | B39063 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 530    | 531   | B39064 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 531    | 532   | B39065 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 532    | 533   | B39066 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 533    | 533.9 | B39067 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 533.9  | 535   | B39068 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 535    | 536   | B39069 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 536    | 537   | B39070 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 537    | 538   | B39071 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 538    | 539   | B39072 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 539    | 540   | B39073 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 540    | 541   | B39074 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 541    | 542   | B39075 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 542    | 543   | B39076 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 543    | 544   | B39077 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 544    | 545   | B39078 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 545    | 546   | B39079 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 546    | 547   | B39080 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 547    | 548   | B39081 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 548    | 549   | B39082 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 549    | 550   | B39083 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 550    | 551   | B39084 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 551    | 552   | B39085 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 552    | 553   | B39086 |            |            |            |            |            |            |           |           |           |           |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-699 | 501.5  | 502.5 | B39037 |            |            |
| BL14-699 | 502.5  | 503.5 | B39038 |            |            |
| BL14-699 | 503.5  | 504.6 | B39039 |            |            |
| BL14-699 | 504.6  | 505.6 | B39040 |            |            |
| BL14-699 | 505.6  | 506.6 | B39041 |            |            |
| BL14-699 | 506.6  | 507.6 | B39042 |            |            |
| BL14-699 | 507.6  | 508.7 | B39043 |            |            |
| BL14-699 | 508.7  | 509.7 | B39044 |            |            |
| BL14-699 | 509.7  | 510.5 | B39045 |            |            |
| BL14-699 | 510.5  | 511.5 | B39046 |            |            |
| BL14-699 | 511.5  | 512.6 | B39047 |            |            |
| BL14-699 | 512.6  | 513.5 | B39048 |            |            |
| BL14-699 | 513.5  | 514.6 | B39049 |            |            |
| BL14-699 | 514.6  | 515.7 | B39050 |            |            |
| BL14-699 | 515.7  | 516.8 | B39051 |            |            |
| BL14-699 | 516.8  | 518   | B39052 |            |            |
| BL14-699 | 518    | 519.3 | B39053 |            |            |
| BL14-699 | 519.3  | 520.4 | B39054 |            |            |
| BL14-699 | 520.4  | 521.5 | B39055 |            |            |
| BL14-699 | 521.5  | 522.6 | B39056 |            |            |
| BL14-699 | 522.6  | 523.7 | B39057 |            |            |
| BL14-699 | 523.7  | 524.8 | B39058 |            |            |
| BL14-699 | 524.8  | 525.9 | B39059 |            |            |
| BL14-699 | 525.9  | 527   | B39060 |            |            |
| BL14-699 | 527    | 528   | B39061 |            |            |
| BL14-699 | 528    | 529   | B39062 |            |            |
| BL14-699 | 529    | 530   | B39063 |            |            |
| BL14-699 | 530    | 531   | B39064 |            |            |
| BL14-699 | 531    | 532   | B39065 |            |            |
| BL14-699 | 532    | 533   | B39066 |            |            |
| BL14-699 | 533    | 533.9 | B39067 |            |            |
| BL14-699 | 533.9  | 535   | B39068 |            |            |
| BL14-699 | 535    | 536   | B39069 |            |            |
| BL14-699 | 536    | 537   | B39070 |            |            |
| BL14-699 | 537    | 538   | B39071 |            |            |
| BL14-699 | 538    | 539   | B39072 |            |            |
| BL14-699 | 539    | 540   | B39073 |            |            |
| BL14-699 | 540    | 541   | B39074 |            |            |
| BL14-699 | 541    | 542   | B39075 |            |            |
| BL14-699 | 542    | 543   | B39076 |            |            |
| BL14-699 | 543    | 544   | B39077 |            |            |
| BL14-699 | 544    | 545   | B39078 |            |            |
| BL14-699 | 545    | 546   | B39079 |            |            |
| BL14-699 | 546    | 547   | B39080 |            |            |
| BL14-699 | 547    | 548   | B39081 |            |            |
| BL14-699 | 548    | 549   | B39082 |            |            |
| BL14-699 | 549    | 550   | B39083 |            |            |
| BL14-699 | 550    | 551   | B39084 |            |            |
| BL14-699 | 551    | 552   | B39085 |            |            |
| BL14-699 | 552    | 553   | B39086 |            |            |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-699 | 553    | 554   | B39087 | A14-09950 | Felsic Gneiss (S)            | 72     |        |            |            |           |            |            |
| BL14-699 | 554    | 555   | B39088 | A14-09950 | Felsic Gneiss (S)            | 277    |        |            |            |           |            |            |
| BL14-699 | 555    | 556   | B39089 | A14-09950 | Felsic Gneiss (S)            | 421    |        |            |            |           |            |            |
| BL14-699 | 556    | 557.1 | B39090 | A14-09950 | Felsic Gneiss (S)            | 253    |        |            |            |           |            |            |
| BL14-699 | 557.1  | 558.2 | B39091 | A14-09950 | Felsic Gneiss (S)            | 171    |        |            |            |           |            |            |
| BL14-699 | 558.2  | 559.3 | B39092 | A14-09950 | Felsic Gneiss (S)            | 320    |        |            |            |           |            |            |
| BL14-699 | 559.3  | 560.4 | B39093 | A14-09950 | Felsic Gneiss (S)            | 511    |        |            |            |           |            |            |
| BL14-699 | 560.4  | 561.5 | B39094 | A14-09950 | Felsic Gneiss (S)            | 257    |        |            |            |           |            |            |
| BL14-699 | 561.5  | 562.4 | B39095 | A14-09950 | Pegmatite                    | 5      |        |            |            |           |            |            |
| BL14-699 | 562.4  | 563.3 | B39096 | A14-09950 | Pegmatite                    | 2.5    |        |            |            |           |            |            |
| BL14-699 | 563.3  | 564.2 | B39097 | A14-09950 | Amphibolite                  | 31     |        |            |            |           |            |            |
| BL14-699 | 564.2  | 565   | B39098 | A14-09950 | Amphibolite                  | 77     |        |            |            |           |            |            |
| BL14-699 | 597.9  | 599   | B39099 | A14-09950 | Diabase Dike                 | 12     |        |            |            |           |            |            |
| BL14-699 | 599    | 600   | B39100 | A14-09950 | Felsic Gneiss (G)            | 490    |        |            |            |           |            |            |
| BL14-699 | 600    | 601   | B39101 | A14-09950 | Felsic Gneiss (G)            | 233    |        |            |            |           |            |            |
| BL14-699 | 601    | 602   | B39102 | A14-09950 | Felsic Gneiss (G)            | 157    |        |            |            |           |            |            |
| BL14-699 | 602    | 603   | B39103 | A14-09950 | Felsic Gneiss (G)            | 202    |        |            |            |           |            |            |
| BL14-699 | 603    | 604.1 | B39104 | A14-09950 | Felsic Gneiss (G)            | 255    |        |            |            |           |            |            |
| BL14-699 | 604.1  | 605.2 | B39105 | A14-09950 | Felsic Gneiss (G)            | 360    |        |            |            |           |            |            |
| BL14-699 | 605.2  | 606.2 | B39106 | A14-09950 | Felsic Gneiss (G)            | 260    |        |            |            |           |            |            |
| BL14-699 | 606.2  | 607.3 | B39107 | A14-09950 | Felsic Gneiss (G)            | 293    |        |            |            |           |            |            |
| BL14-699 | 607.3  | 608.3 | B39108 | A14-09950 | Felsic Gneiss (G)            | 379    |        |            |            |           |            |            |
| BL14-699 | 608.3  | 609.3 | B39109 | A14-09950 | Felsic Gneiss (G)            | 517    |        |            |            |           |            |            |
| BL14-699 | 609.3  | 610.3 | B39110 | A14-09950 | Felsic Gneiss (G)            | 581    |        |            |            |           |            |            |
| BL14-699 | 610.3  | 611.4 | B39111 | A14-09950 | Felsic Gneiss (G)            | 313    |        |            |            |           |            |            |
| BL14-699 | 611.4  | 612.3 | B39112 | A14-09950 | Garnet Biotite Felsic Gneiss | 499    |        |            |            |           |            |            |
| BL14-699 | 612.3  | 613.2 | B39113 | A14-09950 | Garnet Biotite Felsic Gneiss | 1990   |        |            |            |           |            |            |
| BL14-699 | 613.2  | 614.1 | B39114 | A14-09950 | Garnet Biotite Felsic Gneiss | 527    |        |            |            |           |            |            |
| BL14-699 | 614.1  | 615   | B39115 | A14-09950 | Garnet Biotite Felsic Gneiss | 453    |        |            |            |           |            |            |
| BL14-699 | 615    | 615.9 | B39116 | A14-09950 | Garnet Biotite Felsic Gneiss | 424    |        |            |            |           |            |            |
| BL14-699 | 615.9  | 616.8 | B39117 | A14-09950 | Garnet Biotite Felsic Gneiss | 1460   |        |            |            |           |            |            |
| BL14-699 | 616.8  | 617.6 | B39118 | A14-09950 | Quartz Vein                  | 3390   |        |            |            |           |            |            |
| BL14-699 | 617.6  | 618.7 | B39119 | A14-09950 | Amphibolite                  | 1900   |        |            |            |           |            |            |
| BL14-699 | 618.7  | 619.5 | B39120 | A14-09950 | Garnet Biotite Felsic Gneiss | 1030   |        |            |            |           |            |            |
| BL14-699 | 619.5  | 620.3 | B39121 | A14-09950 | Garnet Biotite Felsic Gneiss | 852    |        |            |            |           |            |            |
| BL14-699 | 620.3  | 621.2 | B39122 | A14-09950 | Felsic Gneiss (S)            | 907    |        |            |            |           |            |            |
| BL14-699 | 621.2  | 622.2 | B39123 | A14-09950 | Felsic Gneiss (S)            | 305    |        |            |            |           |            |            |
| BL14-699 | 622.2  | 623.1 | B39124 | A14-09950 | Felsic Gneiss (S)            | 497    |        |            |            |           |            |            |
| BL14-699 | 623.1  | 624.1 | B39125 | A14-09950 | Garnet Biotite Felsic Gneiss | 619    |        |            |            |           |            |            |
| BL14-699 | 624.1  | 625.1 | B39126 | A14-09950 | Garnet Biotite Felsic Gneiss | 828    |        |            |            |           |            |            |
| BL14-699 | 625.1  | 626.1 | B39127 | A14-09950 | Garnet Biotite Felsic Gneiss | 2180   |        |            |            |           |            |            |
| BL14-699 | 626.1  | 627.2 | B39128 | A14-09950 | Garnet Biotite Felsic Gneiss | 1750   |        |            |            |           |            |            |
| BL14-699 | 627.2  | 628.3 | B39129 | A14-09950 | Garnet Biotite Felsic Gneiss | 2010   |        |            |            |           |            |            |
| BL14-699 | 628.3  | 629.4 | B39130 | A14-09950 | Garnet Biotite Felsic Gneiss | 751    |        |            |            |           |            |            |
| BL14-699 | 629.4  | 630.8 | B39131 | A14-09950 | Felsic Gneiss (S)            | 326    |        |            |            |           |            |            |
| BL14-699 | 630.8  | 631.9 | B39132 | A14-09950 | Diorite                      | 59     |        |            |            |           |            |            |
| BL14-699 | 631.9  | 633   | B39133 | A14-09950 | Diorite                      | 56     |        |            |            |           |            |            |
| BL14-699 | 633    | 634   | B39134 | A14-09950 | Diorite                      | 21     |        |            |            |           |            |            |
| BL14-699 | 634    | 635   | B39135 | A14-09950 | Diorite                      | 184    |        |            |            |           |            |            |
| BL14-699 | 635    | 636   | B39136 | A14-09950 | Diorite                      | 117    |        |            |            |           |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-699 | 553    | 554   | B39087 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 554    | 555   | B39088 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 555    | 556   | B39089 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 556    | 557.1 | B39090 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 557.1  | 558.2 | B39091 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 558.2  | 559.3 | B39092 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 559.3  | 560.4 | B39093 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 560.4  | 561.5 | B39094 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 561.5  | 562.4 | B39095 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 562.4  | 563.3 | B39096 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 563.3  | 564.2 | B39097 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 564.2  | 565   | B39098 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 597.9  | 599   | B39099 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 599    | 600   | B39100 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 600    | 601   | B39101 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 601    | 602   | B39102 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 602    | 603   | B39103 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 603    | 604.1 | B39104 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 604.1  | 605.2 | B39105 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 605.2  | 606.2 | B39106 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 606.2  | 607.3 | B39107 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 607.3  | 608.3 | B39108 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 608.3  | 609.3 | B39109 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 609.3  | 610.3 | B39110 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 610.3  | 611.4 | B39111 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 611.4  | 612.3 | B39112 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 612.3  | 613.2 | B39113 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 613.2  | 614.1 | B39114 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 614.1  | 615   | B39115 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 615    | 615.9 | B39116 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 615.9  | 616.8 | B39117 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 616.8  | 617.6 | B39118 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 617.6  | 618.7 | B39119 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 618.7  | 619.5 | B39120 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 619.5  | 620.3 | B39121 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 620.3  | 621.2 | B39122 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 621.2  | 622.2 | B39123 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 622.2  | 623.1 | B39124 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 623.1  | 624.1 | B39125 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 624.1  | 625.1 | B39126 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 625.1  | 626.1 | B39127 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 626.1  | 627.2 | B39128 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 627.2  | 628.3 | B39129 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 628.3  | 629.4 | B39130 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 629.4  | 630.8 | B39131 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 630.8  | 631.9 | B39132 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 631.9  | 633   | B39133 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 633    | 634   | B39134 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 634    | 635   | B39135 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 635    | 636   | B39136 |            |            |            |            |            |            |            |            |           |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-699 | 553    | 554   | B39087 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 554    | 555   | B39088 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 555    | 556   | B39089 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 556    | 557.1 | B39090 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 557.1  | 558.2 | B39091 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 558.2  | 559.3 | B39092 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 559.3  | 560.4 | B39093 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 560.4  | 561.5 | B39094 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 561.5  | 562.4 | B39095 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 562.4  | 563.3 | B39096 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 563.3  | 564.2 | B39097 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 564.2  | 565   | B39098 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 597.9  | 599   | B39099 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 599    | 600   | B39100 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 600    | 601   | B39101 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 601    | 602   | B39102 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 602    | 603   | B39103 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 603    | 604.1 | B39104 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 604.1  | 605.2 | B39105 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 605.2  | 606.2 | B39106 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 606.2  | 607.3 | B39107 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 607.3  | 608.3 | B39108 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 608.3  | 609.3 | B39109 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 609.3  | 610.3 | B39110 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 610.3  | 611.4 | B39111 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 611.4  | 612.3 | B39112 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 612.3  | 613.2 | B39113 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 613.2  | 614.1 | B39114 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 614.1  | 615   | B39115 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 615    | 615.9 | B39116 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 615.9  | 616.8 | B39117 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 616.8  | 617.6 | B39118 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 617.6  | 618.7 | B39119 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 618.7  | 619.5 | B39120 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 619.5  | 620.3 | B39121 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 620.3  | 621.2 | B39122 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 621.2  | 622.2 | B39123 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 622.2  | 623.1 | B39124 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 623.1  | 624.1 | B39125 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 624.1  | 625.1 | B39126 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 625.1  | 626.1 | B39127 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 626.1  | 627.2 | B39128 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 627.2  | 628.3 | B39129 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 628.3  | 629.4 | B39130 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 629.4  | 630.8 | B39131 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 630.8  | 631.9 | B39132 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 631.9  | 633   | B39133 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 633    | 634   | B39134 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 634    | 635   | B39135 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 635    | 636   | B39136 |            |            |            |            |            |           |            |           |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-699 | 553    | 554   | B39087 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 554    | 555   | B39088 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 555    | 556   | B39089 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 556    | 557.1 | B39090 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 557.1  | 558.2 | B39091 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 558.2  | 559.3 | B39092 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 559.3  | 560.4 | B39093 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 560.4  | 561.5 | B39094 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 561.5  | 562.4 | B39095 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 562.4  | 563.3 | B39096 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 563.3  | 564.2 | B39097 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 564.2  | 565   | B39098 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 597.9  | 599   | B39099 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 599    | 600   | B39100 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 600    | 601   | B39101 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 601    | 602   | B39102 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 602    | 603   | B39103 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 603    | 604.1 | B39104 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 604.1  | 605.2 | B39105 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 605.2  | 606.2 | B39106 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 606.2  | 607.3 | B39107 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 607.3  | 608.3 | B39108 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 608.3  | 609.3 | B39109 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 609.3  | 610.3 | B39110 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 610.3  | 611.4 | B39111 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 611.4  | 612.3 | B39112 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 612.3  | 613.2 | B39113 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 613.2  | 614.1 | B39114 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 614.1  | 615   | B39115 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 615    | 615.9 | B39116 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 615.9  | 616.8 | B39117 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 616.8  | 617.6 | B39118 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 617.6  | 618.7 | B39119 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 618.7  | 619.5 | B39120 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 619.5  | 620.3 | B39121 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 620.3  | 621.2 | B39122 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 621.2  | 622.2 | B39123 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 622.2  | 623.1 | B39124 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 623.1  | 624.1 | B39125 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 624.1  | 625.1 | B39126 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 625.1  | 626.1 | B39127 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 626.1  | 627.2 | B39128 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 627.2  | 628.3 | B39129 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 628.3  | 629.4 | B39130 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 629.4  | 630.8 | B39131 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 630.8  | 631.9 | B39132 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 631.9  | 633   | B39133 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 633    | 634   | B39134 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 634    | 635   | B39135 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 635    | 636   | B39136 |            |            |            |            |            |            |           |           |           |           |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-699 | 553    | 554   | B39087 |            |            |
| BL14-699 | 554    | 555   | B39088 |            |            |
| BL14-699 | 555    | 556   | B39089 |            |            |
| BL14-699 | 556    | 557.1 | B39090 |            |            |
| BL14-699 | 557.1  | 558.2 | B39091 |            |            |
| BL14-699 | 558.2  | 559.3 | B39092 |            |            |
| BL14-699 | 559.3  | 560.4 | B39093 |            |            |
| BL14-699 | 560.4  | 561.5 | B39094 |            |            |
| BL14-699 | 561.5  | 562.4 | B39095 |            |            |
| BL14-699 | 562.4  | 563.3 | B39096 |            |            |
| BL14-699 | 563.3  | 564.2 | B39097 |            |            |
| BL14-699 | 564.2  | 565   | B39098 |            |            |
| BL14-699 | 597.9  | 599   | B39099 |            |            |
| BL14-699 | 599    | 600   | B39100 |            |            |
| BL14-699 | 600    | 601   | B39101 |            |            |
| BL14-699 | 601    | 602   | B39102 |            |            |
| BL14-699 | 602    | 603   | B39103 |            |            |
| BL14-699 | 603    | 604.1 | B39104 |            |            |
| BL14-699 | 604.1  | 605.2 | B39105 |            |            |
| BL14-699 | 605.2  | 606.2 | B39106 |            |            |
| BL14-699 | 606.2  | 607.3 | B39107 |            |            |
| BL14-699 | 607.3  | 608.3 | B39108 |            |            |
| BL14-699 | 608.3  | 609.3 | B39109 |            |            |
| BL14-699 | 609.3  | 610.3 | B39110 |            |            |
| BL14-699 | 610.3  | 611.4 | B39111 |            |            |
| BL14-699 | 611.4  | 612.3 | B39112 |            |            |
| BL14-699 | 612.3  | 613.2 | B39113 |            |            |
| BL14-699 | 613.2  | 614.1 | B39114 |            |            |
| BL14-699 | 614.1  | 615   | B39115 |            |            |
| BL14-699 | 615    | 615.9 | B39116 |            |            |
| BL14-699 | 615.9  | 616.8 | B39117 |            |            |
| BL14-699 | 616.8  | 617.6 | B39118 |            |            |
| BL14-699 | 617.6  | 618.7 | B39119 |            |            |
| BL14-699 | 618.7  | 619.5 | B39120 |            |            |
| BL14-699 | 619.5  | 620.3 | B39121 |            |            |
| BL14-699 | 620.3  | 621.2 | B39122 |            |            |
| BL14-699 | 621.2  | 622.2 | B39123 |            |            |
| BL14-699 | 622.2  | 623.1 | B39124 |            |            |
| BL14-699 | 623.1  | 624.1 | B39125 |            |            |
| BL14-699 | 624.1  | 625.1 | B39126 |            |            |
| BL14-699 | 625.1  | 626.1 | B39127 |            |            |
| BL14-699 | 626.1  | 627.2 | B39128 |            |            |
| BL14-699 | 627.2  | 628.3 | B39129 |            |            |
| BL14-699 | 628.3  | 629.4 | B39130 |            |            |
| BL14-699 | 629.4  | 630.8 | B39131 |            |            |
| BL14-699 | 630.8  | 631.9 | B39132 |            |            |
| BL14-699 | 631.9  | 633   | B39133 |            |            |
| BL14-699 | 633    | 634   | B39134 |            |            |
| BL14-699 | 634    | 635   | B39135 |            |            |
| BL14-699 | 635    | 636   | B39136 |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-699 | 636    | 637   | B39137 | A14-09950 | Diorite           | 80     |        |            |            |           |            |            |
| BL14-699 | 637    | 638   | B39138 | A14-09950 | Diorite           | 97     |        |            |            |           |            |            |
| BL14-699 | 638    | 639   | B39139 | A14-09950 | Diorite           | 220    |        |            |            |           |            |            |
| BL14-699 | 639    | 640   | B39140 | A14-09950 | Diorite           | 290    |        |            |            |           |            |            |
| BL14-699 | 640    | 641   | B39141 | A14-09950 | Diorite           | 60     |        |            |            |           |            |            |
| BL14-699 | 641    | 642   | B39142 | A14-09950 | Diorite           | 69     |        |            |            |           |            |            |
| BL14-699 | 642    | 643   | B39143 | A14-09950 | Diorite           | 84     |        |            |            |           |            |            |
| BL14-699 | 643    | 644   | B39144 | A14-09950 | Diorite           | 284    |        |            |            |           |            |            |
| BL14-699 | 644    | 645   | B39145 | A14-09950 | Diorite           | 104    |        |            |            |           |            |            |
| BL14-699 | 645    | 646   | B39146 | A14-09950 | Diorite           | 361    |        |            |            |           |            |            |
| BL14-699 | 646    | 647   | B39147 | A14-09950 | Diorite           | 312    |        |            |            |           |            |            |
| BL14-699 | 647    | 648   | B39148 | A14-09950 | Diorite           | 411    |        |            |            |           |            |            |
| BL14-699 | 648    | 649   | B39149 | A14-09950 | Diorite           | 288    |        |            |            |           |            |            |
| BL14-699 | 649    | 650   | B39150 | A14-09950 | Diorite           | 125    |        |            |            |           |            |            |
| BL14-699 | 650    | 651.1 | B39151 | A14-09950 | Diorite           | 73     |        |            |            |           |            |            |
| BL14-699 | 651.1  | 652.2 | B39152 | A14-09950 | Diorite           | 268    |        |            |            |           |            |            |
| BL14-699 | 652.2  | 653.3 | B39153 | A14-09950 | Amphibolite       | 425    |        |            |            |           |            |            |
| BL14-699 | 653.3  | 654.4 | B39154 | A14-09950 | Amphibolite       | 112    |        |            |            |           |            |            |
| BL14-699 | 654.4  | 655.5 | B39155 | A14-09950 | Amphibolite       | 150    |        |            |            |           |            |            |
| BL14-699 | 655.5  | 656.6 | B39156 | A14-09950 | Amphibolite       | 140    |        |            |            |           |            |            |
| BL14-699 | 656.6  | 657.7 | B39157 | A14-09950 | Amphibolite       | 20     |        |            |            |           |            |            |
| BL14-699 | 657.7  | 658.8 | B39158 | A14-09950 | Amphibolite       | 24     |        |            |            |           |            |            |
| BL14-699 | 658.8  | 659.9 | B39159 | A14-09950 | Amphibolite       | 31     |        |            |            |           |            |            |
| BL14-699 | 659.9  | 661   | B39160 | A14-09950 | Felsic Gneiss (S) | 128    |        |            |            |           |            |            |
| BL14-699 | 661    | 662.2 | B39161 | A14-09950 | Felsic Gneiss (S) | 17     |        |            |            |           |            |            |
| BL14-699 | 662.2  | 663.4 | B39162 | A14-09950 | Felsic Gneiss (S) | 2.5    |        |            |            |           |            |            |
| BL14-699 | 663.4  | 664.6 | B39163 | A14-09950 | Felsic Gneiss (S) | 6      |        |            |            |           |            |            |
| BL14-699 | 664.6  | 665.8 | B39164 | A14-09950 | Amphibolite       | 99     |        |            |            |           |            |            |
| BL14-699 | 665.8  | 667.1 | B39165 | A14-09950 | Amphibolite       | 27     |        |            |            |           |            |            |
| BL14-699 | 667.1  | 668.4 | B39166 | A14-09950 | Amphibolite       | 42     |        |            |            |           |            |            |
| BL14-699 | 668.4  | 669.7 | B39167 | A14-09950 | Amphibolite       | 22     |        |            |            |           |            |            |
| BL14-699 | 669.7  | 671   | B39168 | A14-09950 | Amphibolite       | 24     |        |            |            |           |            |            |
| BL14-700 | 21     | 21.7  | C39717 | A14-09829 | Felsic Gneiss (S) | 44     |        |            |            |           |            |            |
| BL14-700 | 21.7   | 22.6  | C39718 | A14-09829 | Felsic Gneiss (S) | 72     |        |            |            |           |            |            |
| BL14-700 | 22.6   | 23.4  | C39719 | A14-09829 | Felsic Gneiss (S) | 56     |        |            |            |           |            |            |
| BL14-700 | 23.4   | 24.2  | C39720 | A14-09829 | Felsic Gneiss (S) | 35     |        |            |            |           |            |            |
| BL14-700 | 51.5   | 52.2  | C39721 | A14-09829 | Felsic Gneiss (S) | 18     |        |            |            |           |            |            |
| BL14-700 | 52.2   | 53    | C39722 | A14-09829 | Felsic Gneiss (S) | 12     |        |            |            |           |            |            |
| BL14-700 | 53     | 54    | C39723 | A14-09829 | Felsic Gneiss (S) | 43     |        |            |            |           |            |            |
| BL14-700 | 54     | 55    | C39724 | A14-09829 | Felsic Gneiss (S) | 51     |        |            |            |           |            |            |
| BL14-700 | 55     | 56    | C39725 | A14-09829 | Felsic Gneiss (S) | 20     |        |            |            |           |            |            |
| BL14-700 | 56     | 57    | C39726 | A14-09829 | Felsic Gneiss (S) | 33     |        |            |            |           |            |            |
| BL14-700 | 57     | 58    | C39727 | A14-09829 | Felsic Gneiss (S) | 31     |        |            |            |           |            |            |
| BL14-700 | 58     | 58.7  | C39728 | A14-09829 | Felsic Gneiss (S) | 45     |        |            |            |           |            |            |
| BL14-700 | 58.7   | 60    | C39729 | A14-09829 | Felsic Gneiss (S) | 2.5    |        |            |            |           |            |            |
| BL14-700 | 61     | 62    | C39730 | A14-09829 | Felsic Gneiss (S) | 10     |        |            |            |           |            |            |
| BL14-700 | 62     | 63    | C39731 | A14-09829 | Felsic Gneiss (S) | 17     |        |            |            |           |            |            |
| BL14-700 | 78.2   | 79    | C39732 | A14-09829 | Amphibolite       | 49     |        |            |            |           |            |            |
| BL14-700 | 79     | 80    | C39733 | A14-09829 | Amphibolite       | 25     |        |            |            |           |            |            |
| BL14-700 | 80     | 81    | C39734 | A14-09829 | Amphibolite       | 42     |        |            |            |           |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-699 | 636    | 637   | B39137 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 637    | 638   | B39138 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 638    | 639   | B39139 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 639    | 640   | B39140 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 640    | 641   | B39141 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 641    | 642   | B39142 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 642    | 643   | B39143 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 643    | 644   | B39144 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 644    | 645   | B39145 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 645    | 646   | B39146 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 646    | 647   | B39147 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 647    | 648   | B39148 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 648    | 649   | B39149 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 649    | 650   | B39150 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 650    | 651.1 | B39151 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 651.1  | 652.2 | B39152 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 652.2  | 653.3 | B39153 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 653.3  | 654.4 | B39154 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 654.4  | 655.5 | B39155 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 655.5  | 656.6 | B39156 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 656.6  | 657.7 | B39157 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 657.7  | 658.8 | B39158 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 658.8  | 659.9 | B39159 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 659.9  | 661   | B39160 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 661    | 662.2 | B39161 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 662.2  | 663.4 | B39162 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 663.4  | 664.6 | B39163 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 664.6  | 665.8 | B39164 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 665.8  | 667.1 | B39165 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 667.1  | 668.4 | B39166 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 668.4  | 669.7 | B39167 |            |            |            |            |            |            |            |            |           |            |
| BL14-699 | 669.7  | 671   | B39168 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 21     | 21.7  | C39717 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 21.7   | 22.6  | C39718 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 22.6   | 23.4  | C39719 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 23.4   | 24.2  | C39720 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 51.5   | 52.2  | C39721 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 52.2   | 53    | C39722 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 53     | 54    | C39723 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 54     | 55    | C39724 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 55     | 56    | C39725 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 56     | 57    | C39726 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 57     | 58    | C39727 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 58     | 58.7  | C39728 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 58.7   | 60    | C39729 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 61     | 62    | C39730 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 62     | 63    | C39731 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 78.2   | 79    | C39732 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 79     | 80    | C39733 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 80     | 81    | C39734 |            |            |            |            |            |            |            |            |           |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-699 | 636    | 637   | B39137 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 637    | 638   | B39138 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 638    | 639   | B39139 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 639    | 640   | B39140 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 640    | 641   | B39141 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 641    | 642   | B39142 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 642    | 643   | B39143 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 643    | 644   | B39144 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 644    | 645   | B39145 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 645    | 646   | B39146 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 646    | 647   | B39147 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 647    | 648   | B39148 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 648    | 649   | B39149 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 649    | 650   | B39150 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 650    | 651.1 | B39151 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 651.1  | 652.2 | B39152 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 652.2  | 653.3 | B39153 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 653.3  | 654.4 | B39154 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 654.4  | 655.5 | B39155 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 655.5  | 656.6 | B39156 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 656.6  | 657.7 | B39157 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 657.7  | 658.8 | B39158 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 658.8  | 659.9 | B39159 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 659.9  | 661   | B39160 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 661    | 662.2 | B39161 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 662.2  | 663.4 | B39162 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 663.4  | 664.6 | B39163 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 664.6  | 665.8 | B39164 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 665.8  | 667.1 | B39165 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 667.1  | 668.4 | B39166 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 668.4  | 669.7 | B39167 |            |            |            |            |            |           |            |           |            |            |
| BL14-699 | 669.7  | 671   | B39168 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 21     | 21.7  | C39717 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 21.7   | 22.6  | C39718 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 22.6   | 23.4  | C39719 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 23.4   | 24.2  | C39720 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 51.5   | 52.2  | C39721 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 52.2   | 53    | C39722 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 53     | 54    | C39723 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 54     | 55    | C39724 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 55     | 56    | C39725 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 56     | 57    | C39726 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 57     | 58    | C39727 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 58     | 58.7  | C39728 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 58.7   | 60    | C39729 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 61     | 62    | C39730 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 62     | 63    | C39731 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 78.2   | 79    | C39732 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 79     | 80    | C39733 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 80     | 81    | C39734 |            |            |            |            |            |           |            |           |            |            |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-699 | 636    | 637   | B39137 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 637    | 638   | B39138 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 638    | 639   | B39139 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 639    | 640   | B39140 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 640    | 641   | B39141 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 641    | 642   | B39142 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 642    | 643   | B39143 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 643    | 644   | B39144 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 644    | 645   | B39145 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 645    | 646   | B39146 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 646    | 647   | B39147 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 647    | 648   | B39148 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 648    | 649   | B39149 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 649    | 650   | B39150 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 650    | 651.1 | B39151 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 651.1  | 652.2 | B39152 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 652.2  | 653.3 | B39153 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 653.3  | 654.4 | B39154 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 654.4  | 655.5 | B39155 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 655.5  | 656.6 | B39156 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 656.6  | 657.7 | B39157 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 657.7  | 658.8 | B39158 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 658.8  | 659.9 | B39159 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 659.9  | 661   | B39160 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 661    | 662.2 | B39161 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 662.2  | 663.4 | B39162 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 663.4  | 664.6 | B39163 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 664.6  | 665.8 | B39164 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 665.8  | 667.1 | B39165 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 667.1  | 668.4 | B39166 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 668.4  | 669.7 | B39167 |            |            |            |            |            |            |           |           |           |           |
| BL14-699 | 669.7  | 671   | B39168 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 21     | 21.7  | C39717 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 21.7   | 22.6  | C39718 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 22.6   | 23.4  | C39719 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 23.4   | 24.2  | C39720 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 51.5   | 52.2  | C39721 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 52.2   | 53    | C39722 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 53     | 54    | C39723 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 54     | 55    | C39724 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 55     | 56    | C39725 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 56     | 57    | C39726 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 57     | 58    | C39727 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 58     | 58.7  | C39728 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 58.7   | 60    | C39729 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 61     | 62    | C39730 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 62     | 63    | C39731 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 78.2   | 79    | C39732 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 79     | 80    | C39733 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 80     | 81    | C39734 |            |            |            |            |            |            |           |           |           |           |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-699 | 636    | 637   | B39137 |            |            |
| BL14-699 | 637    | 638   | B39138 |            |            |
| BL14-699 | 638    | 639   | B39139 |            |            |
| BL14-699 | 639    | 640   | B39140 |            |            |
| BL14-699 | 640    | 641   | B39141 |            |            |
| BL14-699 | 641    | 642   | B39142 |            |            |
| BL14-699 | 642    | 643   | B39143 |            |            |
| BL14-699 | 643    | 644   | B39144 |            |            |
| BL14-699 | 644    | 645   | B39145 |            |            |
| BL14-699 | 645    | 646   | B39146 |            |            |
| BL14-699 | 646    | 647   | B39147 |            |            |
| BL14-699 | 647    | 648   | B39148 |            |            |
| BL14-699 | 648    | 649   | B39149 |            |            |
| BL14-699 | 649    | 650   | B39150 |            |            |
| BL14-699 | 650    | 651.1 | B39151 |            |            |
| BL14-699 | 651.1  | 652.2 | B39152 |            |            |
| BL14-699 | 652.2  | 653.3 | B39153 |            |            |
| BL14-699 | 653.3  | 654.4 | B39154 |            |            |
| BL14-699 | 654.4  | 655.5 | B39155 |            |            |
| BL14-699 | 655.5  | 656.6 | B39156 |            |            |
| BL14-699 | 656.6  | 657.7 | B39157 |            |            |
| BL14-699 | 657.7  | 658.8 | B39158 |            |            |
| BL14-699 | 658.8  | 659.9 | B39159 |            |            |
| BL14-699 | 659.9  | 661   | B39160 |            |            |
| BL14-699 | 661    | 662.2 | B39161 |            |            |
| BL14-699 | 662.2  | 663.4 | B39162 |            |            |
| BL14-699 | 663.4  | 664.6 | B39163 |            |            |
| BL14-699 | 664.6  | 665.8 | B39164 |            |            |
| BL14-699 | 665.8  | 667.1 | B39165 |            |            |
| BL14-699 | 667.1  | 668.4 | B39166 |            |            |
| BL14-699 | 668.4  | 669.7 | B39167 |            |            |
| BL14-699 | 669.7  | 671   | B39168 |            |            |
| BL14-700 | 21     | 21.7  | C39717 |            |            |
| BL14-700 | 21.7   | 22.6  | C39718 |            |            |
| BL14-700 | 22.6   | 23.4  | C39719 |            |            |
| BL14-700 | 23.4   | 24.2  | C39720 |            |            |
| BL14-700 | 51.5   | 52.2  | C39721 |            |            |
| BL14-700 | 52.2   | 53    | C39722 |            |            |
| BL14-700 | 53     | 54    | C39723 |            |            |
| BL14-700 | 54     | 55    | C39724 |            |            |
| BL14-700 | 55     | 56    | C39725 |            |            |
| BL14-700 | 56     | 57    | C39726 |            |            |
| BL14-700 | 57     | 58    | C39727 |            |            |
| BL14-700 | 58     | 58.7  | C39728 |            |            |
| BL14-700 | 58.7   | 60    | C39729 |            |            |
| BL14-700 | 61     | 62    | C39730 |            |            |
| BL14-700 | 62     | 63    | C39731 |            |            |
| BL14-700 | 78.2   | 79    | C39732 |            |            |
| BL14-700 | 79     | 80    | C39733 |            |            |
| BL14-700 | 80     | 81    | C39734 |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-700 | 81     | 82    | C39735 | A14-09829 | Amphibolite       | 55     |        |            |            |           |            |            |
| BL14-700 | 82     | 83    | C39736 | A14-09829 | Amphibolite       | 52     |        |            |            |           |            |            |
| BL14-700 | 83     | 84    | C39737 | A14-09829 | Amphibolite       | 54     |        |            |            |           |            |            |
| BL14-700 | 84     | 85    | C39738 | A14-09829 | Amphibolite       | 112    |        |            |            |           |            |            |
| BL14-700 | 85     | 86.1  | C39739 | A14-09829 | Amphibolite       | 141    |        |            |            |           |            |            |
| BL14-700 | 86.1   | 87    | C39740 | A14-09829 | Amphibolite       | 43     |        |            |            |           |            |            |
| BL14-700 | 87     | 87.9  | C39741 | A14-09829 | Amphibolite       | 53     |        |            |            |           |            |            |
| BL14-700 | 87.9   | 89    | C39742 | A14-09829 | Diorite           | 17     |        |            |            |           |            |            |
| BL14-700 | 89     | 90    | C39743 | A14-09829 | Diorite           | 32     |        |            |            |           |            |            |
| BL14-700 | 90     | 90.8  | C39744 | A14-09829 | Diorite           | 30     |        |            |            |           |            |            |
| BL14-700 | 90.8   | 91.5  | C39745 | A14-09829 | Amphibolite       | 50     |        |            |            |           |            |            |
| BL14-700 | 91.5   | 92.7  | C39746 | A14-09829 | Felsic Gneiss (S) | 9      |        |            |            |           |            |            |
| BL14-700 | 92.7   | 93.8  | C39747 | A14-09829 | Felsic Gneiss (S) | 10     |        |            |            |           |            |            |
| BL14-700 | 93.8   | 94.5  | C39748 | A14-09829 | Amphibolite       | 52     |        |            |            |           |            |            |
| BL14-700 | 94.5   | 95.2  | C39749 | A14-09829 | Amphibolite       | 23     |        |            |            |           |            |            |
| BL14-700 | 95.2   | 96    | C39750 | A14-09829 | Diorite           | 6      |        |            |            |           |            |            |
| BL14-700 | 96     | 97    | C39751 | A14-09829 | Diorite           | 24     |        |            |            |           |            |            |
| BL14-700 | 97     | 98.1  | C39752 | A14-09829 | Diorite           | 11     |        |            |            |           |            |            |
| BL14-700 | 98.1   | 99.3  | C39753 | A14-09829 | Diorite           | 8      |        |            |            |           |            |            |
| BL14-700 | 99.3   | 100   | C39754 | A14-09829 | Amphibolite       | 29     |        |            |            |           |            |            |
| BL14-700 | 100    | 101   | C39755 | A14-09829 | Amphibolite       | 21     |        |            |            |           |            |            |
| BL14-700 | 101    | 102.2 | C39756 | A14-09829 | Amphibolite       | 31     |        |            |            |           |            |            |
| BL14-700 | 102.2  | 103   | C39757 | A14-09829 | Felsic Gneiss (S) | 61     |        |            |            |           |            |            |
| BL14-700 | 103    | 104   | C39758 | A14-09829 | Felsic Gneiss (S) | 9      |        |            |            |           |            |            |
| BL14-700 | 104    | 105   | C39759 | A14-09829 | Felsic Gneiss (S) | 25     |        |            |            |           |            |            |
| BL14-700 | 105    | 106   | C39760 | A14-09829 | Felsic Gneiss (S) | 80     |        |            |            |           |            |            |
| BL14-700 | 106    | 107   | C39761 | A14-09829 | Felsic Gneiss (S) | 78     |        |            |            |           |            |            |
| BL14-700 | 107    | 108   | C39762 | A14-09829 | Felsic Gneiss (S) | 48     |        |            |            |           |            |            |
| BL14-700 | 108    | 109.1 | C39763 | A14-09829 | Felsic Gneiss (S) | 121    |        |            |            |           |            |            |
| BL14-700 | 109.1  | 110   | C39764 | A14-09829 | Diorite           | 55     |        |            |            |           |            |            |
| BL14-700 | 110    | 111   | C39765 | A14-09829 | Diorite           | 628    |        |            |            |           |            |            |
| BL14-700 | 111    | 112   | C39766 | A14-09829 | Diorite           | 93     |        |            |            |           |            |            |
| BL14-700 | 112    | 113   | C39767 | A14-09829 | Diorite           | 47     |        |            |            |           |            |            |
| BL14-700 | 113    | 114   | C39768 | A14-09829 | Diorite           | 56     |        |            |            |           |            |            |
| BL14-700 | 114    | 115   | C39769 | A14-09829 | Diorite           | 346    |        |            |            |           |            |            |
| BL14-700 | 115    | 116   | C39770 | A14-09829 | Diorite           | 118    |        |            |            |           |            |            |
| BL14-700 | 116    | 116.8 | C39771 | A14-09829 | Diorite           | 54     |        |            |            |           |            |            |
| BL14-700 | 116.8  | 117.8 | C39772 | A14-09953 | Diorite           | 206    |        |            |            |           |            |            |
| BL14-700 | 117.8  | 119   | C39773 | A14-09953 | Diorite           | 28     |        |            |            |           |            |            |
| BL14-700 | 119    | 120   | C39774 | A14-09953 | Diorite           | 18     |        |            |            |           |            |            |
| BL14-700 | 120    | 121   | C39775 | A14-09953 | Diorite           | 29     |        |            |            |           |            |            |
| BL14-700 | 121    | 122   | C39776 | A14-09953 | Diorite           | 5      |        |            |            |           |            |            |
| BL14-700 | 122    | 123   | C39777 | A14-09953 | Diorite           | 15     |        |            |            |           |            |            |
| BL14-700 | 123    | 124   | C39778 | A14-09953 | Diorite           | 7      |        |            |            |           |            |            |
| BL14-700 | 124    | 125   | C39779 | A14-09953 | Diorite           | 11     |        |            |            |           |            |            |
| BL14-700 | 125    | 126   | C39780 | A14-09953 | Diorite           | 43     |        |            |            |           |            |            |
| BL14-700 | 126    | 127   | C39781 | A14-09953 | Diorite           | 23     |        |            |            |           |            |            |
| BL14-700 | 127    | 128   | C39782 | A14-09953 | Diorite           | 13     |        |            |            |           |            |            |
| BL14-700 | 128    | 129   | C39783 | A14-09953 | Diorite           | 11     |        |            |            |           |            |            |
| BL14-700 | 129    | 130   | C39784 | A14-09953 | Diorite           | 13     |        |            |            |           |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-700 | 81     | 82    | C39735 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 82     | 83    | C39736 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 83     | 84    | C39737 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 84     | 85    | C39738 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 85     | 86.1  | C39739 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 86.1   | 87    | C39740 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 87     | 87.9  | C39741 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 87.9   | 89    | C39742 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 89     | 90    | C39743 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 90     | 90.8  | C39744 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 90.8   | 91.5  | C39745 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 91.5   | 92.7  | C39746 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 92.7   | 93.8  | C39747 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 93.8   | 94.5  | C39748 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 94.5   | 95.2  | C39749 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 95.2   | 96    | C39750 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 96     | 97    | C39751 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 97     | 98.1  | C39752 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 98.1   | 99.3  | C39753 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 99.3   | 100   | C39754 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 100    | 101   | C39755 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 101    | 102.2 | C39756 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 102.2  | 103   | C39757 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 103    | 104   | C39758 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 104    | 105   | C39759 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 105    | 106   | C39760 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 106    | 107   | C39761 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 107    | 108   | C39762 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 108    | 109.1 | C39763 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 109.1  | 110   | C39764 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 110    | 111   | C39765 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 111    | 112   | C39766 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 112    | 113   | C39767 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 113    | 114   | C39768 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 114    | 115   | C39769 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 115    | 116   | C39770 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 116    | 116.8 | C39771 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 116.8  | 117.8 | C39772 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 117.8  | 119   | C39773 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 119    | 120   | C39774 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 120    | 121   | C39775 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 121    | 122   | C39776 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 122    | 123   | C39777 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 123    | 124   | C39778 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 124    | 125   | C39779 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 125    | 126   | C39780 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 126    | 127   | C39781 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 127    | 128   | C39782 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 128    | 129   | C39783 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 129    | 130   | C39784 |            |            |            |            |            |            |            |            |           |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-700 | 81     | 82    | C39735 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 82     | 83    | C39736 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 83     | 84    | C39737 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 84     | 85    | C39738 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 85     | 86.1  | C39739 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 86.1   | 87    | C39740 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 87     | 87.9  | C39741 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 87.9   | 89    | C39742 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 89     | 90    | C39743 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 90     | 90.8  | C39744 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 90.8   | 91.5  | C39745 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 91.5   | 92.7  | C39746 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 92.7   | 93.8  | C39747 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 93.8   | 94.5  | C39748 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 94.5   | 95.2  | C39749 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 95.2   | 96    | C39750 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 96     | 97    | C39751 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 97     | 98.1  | C39752 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 98.1   | 99.3  | C39753 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 99.3   | 100   | C39754 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 100    | 101   | C39755 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 101    | 102.2 | C39756 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 102.2  | 103   | C39757 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 103    | 104   | C39758 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 104    | 105   | C39759 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 105    | 106   | C39760 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 106    | 107   | C39761 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 107    | 108   | C39762 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 108    | 109.1 | C39763 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 109.1  | 110   | C39764 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 110    | 111   | C39765 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 111    | 112   | C39766 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 112    | 113   | C39767 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 113    | 114   | C39768 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 114    | 115   | C39769 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 115    | 116   | C39770 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 116    | 116.8 | C39771 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 116.8  | 117.8 | C39772 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 117.8  | 119   | C39773 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 119    | 120   | C39774 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 120    | 121   | C39775 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 121    | 122   | C39776 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 122    | 123   | C39777 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 123    | 124   | C39778 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 124    | 125   | C39779 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 125    | 126   | C39780 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 126    | 127   | C39781 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 127    | 128   | C39782 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 128    | 129   | C39783 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 129    | 130   | C39784 |            |            |            |            |            |           |            |           |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-700 | 81     | 82    | C39735 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 82     | 83    | C39736 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 83     | 84    | C39737 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 84     | 85    | C39738 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 85     | 86.1  | C39739 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 86.1   | 87    | C39740 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 87     | 87.9  | C39741 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 87.9   | 89    | C39742 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 89     | 90    | C39743 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 90     | 90.8  | C39744 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 90.8   | 91.5  | C39745 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 91.5   | 92.7  | C39746 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 92.7   | 93.8  | C39747 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 93.8   | 94.5  | C39748 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 94.5   | 95.2  | C39749 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 95.2   | 96    | C39750 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 96     | 97    | C39751 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 97     | 98.1  | C39752 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 98.1   | 99.3  | C39753 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 99.3   | 100   | C39754 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 100    | 101   | C39755 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 101    | 102.2 | C39756 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 102.2  | 103   | C39757 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 103    | 104   | C39758 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 104    | 105   | C39759 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 105    | 106   | C39760 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 106    | 107   | C39761 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 107    | 108   | C39762 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 108    | 109.1 | C39763 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 109.1  | 110   | C39764 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 110    | 111   | C39765 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 111    | 112   | C39766 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 112    | 113   | C39767 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 113    | 114   | C39768 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 114    | 115   | C39769 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 115    | 116   | C39770 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 116    | 116.8 | C39771 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 116.8  | 117.8 | C39772 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 117.8  | 119   | C39773 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 119    | 120   | C39774 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 120    | 121   | C39775 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 121    | 122   | C39776 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 122    | 123   | C39777 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 123    | 124   | C39778 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 124    | 125   | C39779 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 125    | 126   | C39780 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 126    | 127   | C39781 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 127    | 128   | C39782 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 128    | 129   | C39783 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 129    | 130   | C39784 |            |            |            |            |            |            |           |           |           |           |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-700 | 81     | 82    | C39735 |            |            |
| BL14-700 | 82     | 83    | C39736 |            |            |
| BL14-700 | 83     | 84    | C39737 |            |            |
| BL14-700 | 84     | 85    | C39738 |            |            |
| BL14-700 | 85     | 86.1  | C39739 |            |            |
| BL14-700 | 86.1   | 87    | C39740 |            |            |
| BL14-700 | 87     | 87.9  | C39741 |            |            |
| BL14-700 | 87.9   | 89    | C39742 |            |            |
| BL14-700 | 89     | 90    | C39743 |            |            |
| BL14-700 | 90     | 90.8  | C39744 |            |            |
| BL14-700 | 90.8   | 91.5  | C39745 |            |            |
| BL14-700 | 91.5   | 92.7  | C39746 |            |            |
| BL14-700 | 92.7   | 93.8  | C39747 |            |            |
| BL14-700 | 93.8   | 94.5  | C39748 |            |            |
| BL14-700 | 94.5   | 95.2  | C39749 |            |            |
| BL14-700 | 95.2   | 96    | C39750 |            |            |
| BL14-700 | 96     | 97    | C39751 |            |            |
| BL14-700 | 97     | 98.1  | C39752 |            |            |
| BL14-700 | 98.1   | 99.3  | C39753 |            |            |
| BL14-700 | 99.3   | 100   | C39754 |            |            |
| BL14-700 | 100    | 101   | C39755 |            |            |
| BL14-700 | 101    | 102.2 | C39756 |            |            |
| BL14-700 | 102.2  | 103   | C39757 |            |            |
| BL14-700 | 103    | 104   | C39758 |            |            |
| BL14-700 | 104    | 105   | C39759 |            |            |
| BL14-700 | 105    | 106   | C39760 |            |            |
| BL14-700 | 106    | 107   | C39761 |            |            |
| BL14-700 | 107    | 108   | C39762 |            |            |
| BL14-700 | 108    | 109.1 | C39763 |            |            |
| BL14-700 | 109.1  | 110   | C39764 |            |            |
| BL14-700 | 110    | 111   | C39765 |            |            |
| BL14-700 | 111    | 112   | C39766 |            |            |
| BL14-700 | 112    | 113   | C39767 |            |            |
| BL14-700 | 113    | 114   | C39768 |            |            |
| BL14-700 | 114    | 115   | C39769 |            |            |
| BL14-700 | 115    | 116   | C39770 |            |            |
| BL14-700 | 116    | 116.8 | C39771 |            |            |
| BL14-700 | 116.8  | 117.8 | C39772 |            |            |
| BL14-700 | 117.8  | 119   | C39773 |            |            |
| BL14-700 | 119    | 120   | C39774 |            |            |
| BL14-700 | 120    | 121   | C39775 |            |            |
| BL14-700 | 121    | 122   | C39776 |            |            |
| BL14-700 | 122    | 123   | C39777 |            |            |
| BL14-700 | 123    | 124   | C39778 |            |            |
| BL14-700 | 124    | 125   | C39779 |            |            |
| BL14-700 | 125    | 126   | C39780 |            |            |
| BL14-700 | 126    | 127   | C39781 |            |            |
| BL14-700 | 127    | 128   | C39782 |            |            |
| BL14-700 | 128    | 129   | C39783 |            |            |
| BL14-700 | 129    | 130   | C39784 |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-700 | 130    | 131   | C39785 | A14-09953 | Diorite           | 58     |        |            |            |           |            |            |
| BL14-700 | 131    | 132   | C39786 | A14-09953 | Diorite           | 94     |        |            |            |           |            |            |
| BL14-700 | 132    | 133   | C39787 | A14-09953 | Diorite           | 38     |        |            |            |           |            |            |
| BL14-700 | 133    | 134   | C39788 | A14-09953 | Diorite           | 429    |        |            |            |           |            |            |
| BL14-700 | 134    | 135   | C39789 | A14-09953 | Diorite           | 10     |        |            |            |           |            |            |
| BL14-700 | 135    | 136   | C39790 | A14-09953 | Diorite           | 11     |        |            |            |           |            |            |
| BL14-700 | 136    | 137   | C39791 | A14-09953 | Diorite           | 2.5    |        |            |            |           |            |            |
| BL14-700 | 137    | 137.8 | C39792 | A14-09953 | Diorite           | 28     |        |            |            |           |            |            |
| BL14-700 | 137.8  | 138.6 | C39793 | A14-09953 | Diorite           | 8      |        |            |            |           |            |            |
| BL14-700 | 138.6  | 139.8 | C39794 | A14-09953 | Felsic Gneiss (S) | 19     |        |            |            |           |            |            |
| BL14-700 | 139.8  | 141   | C39795 | A14-09953 | Felsic Gneiss (S) | 21     |        |            |            |           |            |            |
| BL14-700 | 141    | 142   | C39796 | A14-09953 | Felsic Gneiss (S) | 16     |        |            |            |           |            |            |
| BL14-700 | 142    | 143   | C39797 | A14-09953 | Felsic Gneiss (S) | 26     |        |            |            |           |            |            |
| BL14-700 | 143    | 144   | C39798 | A14-09953 | Felsic Gneiss (S) | 35     |        |            |            |           |            |            |
| BL14-700 | 144    | 145   | C39799 | A14-09953 | Felsic Gneiss (S) | 25     |        |            |            |           |            |            |
| BL14-700 | 145    | 146   | C39800 | A14-09953 | Felsic Gneiss (S) | 22     |        |            |            |           |            |            |
| BL14-700 | 146    | 147   | C39801 | A14-09953 | Felsic Gneiss (S) | 42     |        |            |            |           |            |            |
| BL14-700 | 147    | 148   | C39802 | A14-09953 | Felsic Gneiss (S) | 6      |        |            |            |           |            |            |
| BL14-700 | 148    | 149   | C39803 | A14-09953 | Felsic Gneiss (S) | 35     |        |            |            |           |            |            |
| BL14-700 | 149    | 150   | C39804 | A14-09953 | Felsic Gneiss (S) | 32     |        |            |            |           |            |            |
| BL14-700 | 150    | 151   | C39805 | A14-09953 | Felsic Gneiss (S) | 59     |        |            |            |           |            |            |
| BL14-700 | 151    | 152   | C39806 | A14-09953 | Felsic Gneiss (S) | 69     |        |            |            |           |            |            |
| BL14-700 | 152    | 153   | C39807 | A14-09953 | Felsic Gneiss (S) | 65     |        |            |            |           |            |            |
| BL14-700 | 153    | 154   | C39808 | A14-09953 | Felsic Gneiss (G) | 566    |        |            |            |           |            |            |
| BL14-700 | 154    | 155   | C39809 | A14-09953 | Felsic Gneiss (G) | 78     |        |            |            |           |            |            |
| BL14-700 | 155    | 156   | C39810 | A14-09953 | Felsic Gneiss (G) | 58     |        |            |            |           |            |            |
| BL14-700 | 156    | 157   | C39811 | A14-09953 | Felsic Gneiss (G) | 51     |        |            |            |           |            |            |
| BL14-700 | 157    | 158   | C39812 | A14-09953 | Felsic Gneiss (G) | 39     |        |            |            |           |            |            |
| BL14-700 | 158    | 159   | C39813 | A14-09953 | Felsic Gneiss (G) | 11     |        |            |            |           |            |            |
| BL14-700 | 159    | 160   | C39814 | A14-09953 | Felsic Gneiss (G) | 23     |        |            |            |           |            |            |
| BL14-700 | 160    | 161   | C39815 | A14-09953 | Felsic Gneiss (G) | 88     |        |            |            |           |            |            |
| BL14-700 | 161    | 162   | C39816 | A14-09953 | Felsic Gneiss (G) | 52     |        |            |            |           |            |            |
| BL14-700 | 162    | 163   | C39817 | A14-09953 | Felsic Gneiss (G) | 196    |        |            |            |           |            |            |
| BL14-700 | 163    | 164   | C39818 | A14-09953 | Felsic Gneiss (G) | 39     |        |            |            |           |            |            |
| BL14-700 | 164    | 165   | C39819 | A14-09953 | Felsic Gneiss (G) | 156    |        |            |            |           |            |            |
| BL14-700 | 165    | 165.8 | C39820 | A14-09953 | Felsic Gneiss (G) | 24     |        |            |            |           |            |            |
| BL14-700 | 165.8  | 166.6 | C39821 | A14-09953 | Felsic Gneiss (G) | 28     |        |            |            |           |            |            |
| BL14-700 | 166.6  | 167.8 | C39822 | A14-09953 | Felsic Gneiss (S) | 47     |        |            |            |           |            |            |
| BL14-700 | 167.8  | 169   | C39823 | A14-09953 | Felsic Gneiss (S) | 153    |        |            |            |           |            |            |
| BL14-700 | 169    | 169.8 | C39824 | A14-09953 | Felsic Gneiss (S) | 349    |        |            |            |           |            |            |
| BL14-700 | 169.8  | 170.6 | C39825 | A14-09953 | Felsic Gneiss (S) | 34     |        |            |            |           |            |            |
| BL14-700 | 170.6  | 171.8 | C39826 | A14-09953 | Felsic Gneiss (S) | 32     |        |            |            |           |            |            |
| BL14-700 | 171.8  | 173   | C39827 | A14-09953 | Felsic Gneiss (S) | 35     |        |            |            |           |            |            |
| BL14-700 | 173    | 174   | C39828 | A14-09953 | Felsic Gneiss (S) | 44     |        |            |            |           |            |            |
| BL14-700 | 174    | 175.2 | C39829 | A14-09953 | Felsic Gneiss (S) | 58     |        |            |            |           |            |            |
| BL14-700 | 175.2  | 176   | C39830 | A14-09953 | Felsic Gneiss (S) | 66     |        |            |            |           |            |            |
| BL14-700 | 176    | 177   | C39831 | A14-09953 | Felsic Gneiss (S) | 30     |        |            |            |           |            |            |
| BL14-700 | 177    | 178.3 | C39832 | A14-09953 | Felsic Gneiss (S) | 44     |        |            |            |           |            |            |
| BL14-700 | 178.3  | 179   | C39833 | A14-09953 | Amphibolite       | 188    |        |            |            |           |            |            |
| BL14-700 | 179    | 180   | C39834 | A14-09953 | Amphibolite       | 906    |        |            |            |           |            |            |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-700 | 130    | 131   | C39785 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 131    | 132   | C39786 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 132    | 133   | C39787 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 133    | 134   | C39788 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 134    | 135   | C39789 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 135    | 136   | C39790 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 136    | 137   | C39791 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 137    | 137.8 | C39792 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 137.8  | 138.6 | C39793 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 138.6  | 139.8 | C39794 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 139.8  | 141   | C39795 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 141    | 142   | C39796 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 142    | 143   | C39797 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 143    | 144   | C39798 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 144    | 145   | C39799 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 145    | 146   | C39800 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 146    | 147   | C39801 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 147    | 148   | C39802 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 148    | 149   | C39803 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 149    | 150   | C39804 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 150    | 151   | C39805 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 151    | 152   | C39806 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 152    | 153   | C39807 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 153    | 154   | C39808 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 154    | 155   | C39809 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 155    | 156   | C39810 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 156    | 157   | C39811 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 157    | 158   | C39812 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 158    | 159   | C39813 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 159    | 160   | C39814 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 160    | 161   | C39815 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 161    | 162   | C39816 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 162    | 163   | C39817 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 163    | 164   | C39818 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 164    | 165   | C39819 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 165    | 165.8 | C39820 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 165.8  | 166.6 | C39821 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 166.6  | 167.8 | C39822 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 167.8  | 169   | C39823 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 169    | 169.8 | C39824 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 169.8  | 170.6 | C39825 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 170.6  | 171.8 | C39826 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 171.8  | 173   | C39827 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 173    | 174   | C39828 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 174    | 175.2 | C39829 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 175.2  | 176   | C39830 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 176    | 177   | C39831 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 177    | 178.3 | C39832 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 178.3  | 179   | C39833 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 179    | 180   | C39834 |            |            |            |            |            |            |            |            |           |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-700 | 130    | 131   | C39785 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 131    | 132   | C39786 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 132    | 133   | C39787 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 133    | 134   | C39788 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 134    | 135   | C39789 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 135    | 136   | C39790 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 136    | 137   | C39791 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 137    | 137.8 | C39792 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 137.8  | 138.6 | C39793 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 138.6  | 139.8 | C39794 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 139.8  | 141   | C39795 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 141    | 142   | C39796 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 142    | 143   | C39797 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 143    | 144   | C39798 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 144    | 145   | C39799 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 145    | 146   | C39800 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 146    | 147   | C39801 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 147    | 148   | C39802 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 148    | 149   | C39803 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 149    | 150   | C39804 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 150    | 151   | C39805 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 151    | 152   | C39806 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 152    | 153   | C39807 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 153    | 154   | C39808 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 154    | 155   | C39809 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 155    | 156   | C39810 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 156    | 157   | C39811 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 157    | 158   | C39812 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 158    | 159   | C39813 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 159    | 160   | C39814 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 160    | 161   | C39815 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 161    | 162   | C39816 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 162    | 163   | C39817 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 163    | 164   | C39818 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 164    | 165   | C39819 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 165    | 165.8 | C39820 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 165.8  | 166.6 | C39821 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 166.6  | 167.8 | C39822 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 167.8  | 169   | C39823 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 169    | 169.8 | C39824 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 169.8  | 170.6 | C39825 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 170.6  | 171.8 | C39826 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 171.8  | 173   | C39827 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 173    | 174   | C39828 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 174    | 175.2 | C39829 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 175.2  | 176   | C39830 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 176    | 177   | C39831 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 177    | 178.3 | C39832 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 178.3  | 179   | C39833 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 179    | 180   | C39834 |            |            |            |            |            |           |            |           |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-700 | 130    | 131   | C39785 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 131    | 132   | C39786 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 132    | 133   | C39787 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 133    | 134   | C39788 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 134    | 135   | C39789 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 135    | 136   | C39790 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 136    | 137   | C39791 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 137    | 137.8 | C39792 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 137.8  | 138.6 | C39793 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 138.6  | 139.8 | C39794 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 139.8  | 141   | C39795 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 141    | 142   | C39796 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 142    | 143   | C39797 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 143    | 144   | C39798 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 144    | 145   | C39799 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 145    | 146   | C39800 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 146    | 147   | C39801 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 147    | 148   | C39802 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 148    | 149   | C39803 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 149    | 150   | C39804 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 150    | 151   | C39805 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 151    | 152   | C39806 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 152    | 153   | C39807 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 153    | 154   | C39808 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 154    | 155   | C39809 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 155    | 156   | C39810 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 156    | 157   | C39811 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 157    | 158   | C39812 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 158    | 159   | C39813 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 159    | 160   | C39814 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 160    | 161   | C39815 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 161    | 162   | C39816 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 162    | 163   | C39817 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 163    | 164   | C39818 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 164    | 165   | C39819 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 165    | 165.8 | C39820 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 165.8  | 166.6 | C39821 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 166.6  | 167.8 | C39822 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 167.8  | 169   | C39823 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 169    | 169.8 | C39824 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 169.8  | 170.6 | C39825 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 170.6  | 171.8 | C39826 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 171.8  | 173   | C39827 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 173    | 174   | C39828 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 174    | 175.2 | C39829 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 175.2  | 176   | C39830 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 176    | 177   | C39831 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 177    | 178.3 | C39832 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 178.3  | 179   | C39833 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 179    | 180   | C39834 |            |            |            |            |            |            |           |           |           |           |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-700 | 130    | 131   | C39785 |            |            |
| BL14-700 | 131    | 132   | C39786 |            |            |
| BL14-700 | 132    | 133   | C39787 |            |            |
| BL14-700 | 133    | 134   | C39788 |            |            |
| BL14-700 | 134    | 135   | C39789 |            |            |
| BL14-700 | 135    | 136   | C39790 |            |            |
| BL14-700 | 136    | 137   | C39791 |            |            |
| BL14-700 | 137    | 137.8 | C39792 |            |            |
| BL14-700 | 137.8  | 138.6 | C39793 |            |            |
| BL14-700 | 138.6  | 139.8 | C39794 |            |            |
| BL14-700 | 139.8  | 141   | C39795 |            |            |
| BL14-700 | 141    | 142   | C39796 |            |            |
| BL14-700 | 142    | 143   | C39797 |            |            |
| BL14-700 | 143    | 144   | C39798 |            |            |
| BL14-700 | 144    | 145   | C39799 |            |            |
| BL14-700 | 145    | 146   | C39800 |            |            |
| BL14-700 | 146    | 147   | C39801 |            |            |
| BL14-700 | 147    | 148   | C39802 |            |            |
| BL14-700 | 148    | 149   | C39803 |            |            |
| BL14-700 | 149    | 150   | C39804 |            |            |
| BL14-700 | 150    | 151   | C39805 |            |            |
| BL14-700 | 151    | 152   | C39806 |            |            |
| BL14-700 | 152    | 153   | C39807 |            |            |
| BL14-700 | 153    | 154   | C39808 |            |            |
| BL14-700 | 154    | 155   | C39809 |            |            |
| BL14-700 | 155    | 156   | C39810 |            |            |
| BL14-700 | 156    | 157   | C39811 |            |            |
| BL14-700 | 157    | 158   | C39812 |            |            |
| BL14-700 | 158    | 159   | C39813 |            |            |
| BL14-700 | 159    | 160   | C39814 |            |            |
| BL14-700 | 160    | 161   | C39815 |            |            |
| BL14-700 | 161    | 162   | C39816 |            |            |
| BL14-700 | 162    | 163   | C39817 |            |            |
| BL14-700 | 163    | 164   | C39818 |            |            |
| BL14-700 | 164    | 165   | C39819 |            |            |
| BL14-700 | 165    | 165.8 | C39820 |            |            |
| BL14-700 | 165.8  | 166.6 | C39821 |            |            |
| BL14-700 | 166.6  | 167.8 | C39822 |            |            |
| BL14-700 | 167.8  | 169   | C39823 |            |            |
| BL14-700 | 169    | 169.8 | C39824 |            |            |
| BL14-700 | 169.8  | 170.6 | C39825 |            |            |
| BL14-700 | 170.6  | 171.8 | C39826 |            |            |
| BL14-700 | 171.8  | 173   | C39827 |            |            |
| BL14-700 | 173    | 174   | C39828 |            |            |
| BL14-700 | 174    | 175.2 | C39829 |            |            |
| BL14-700 | 175.2  | 176   | C39830 |            |            |
| BL14-700 | 176    | 177   | C39831 |            |            |
| BL14-700 | 177    | 178.3 | C39832 |            |            |
| BL14-700 | 178.3  | 179   | C39833 |            |            |
| BL14-700 | 179    | 180   | C39834 |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-700 | 180    | 180.9 | C39835 | A14-09953 | Amphibolite                  | 348    |        |            |            |           |            |            |
| BL14-700 | 180.9  | 182   | C39836 | A14-09953 | Felsic Gneiss (S)            | 129    |        |            |            |           |            |            |
| BL14-700 | 182    | 183   | C39837 | A14-09953 | Felsic Gneiss (S)            | 101    |        |            |            |           |            |            |
| BL14-700 | 183    | 183.7 | C39838 | A14-09953 | Felsic Gneiss (S)            | 53     |        |            |            |           |            |            |
| BL14-700 | 183.7  | 185   | C39839 | A14-09953 | Amphibolite                  | 301    |        |            |            |           |            |            |
| BL14-700 | 185    | 186   | C39840 | A14-09953 | Amphibolite                  | 252    |        |            |            |           |            |            |
| BL14-700 | 186    | 187   | C39841 | A14-09953 | Amphibolite                  | 176    |        |            |            |           |            |            |
| BL14-700 | 187    | 188   | C39842 | A14-09953 | Amphibolite                  | 91     |        |            |            |           |            |            |
| BL14-700 | 188    | 189   | C39843 | A14-09953 | Amphibolite                  | 191    |        |            |            |           |            |            |
| BL14-700 | 189    | 190.1 | C39844 | A14-09953 | Amphibolite                  | 571    |        |            |            |           |            |            |
| BL14-700 | 190.1  | 191   | C39845 | A14-09953 | Felsic Gneiss (S)            | 49     |        |            |            |           |            |            |
| BL14-700 | 191    | 192   | C39846 | A14-09953 | Felsic Gneiss (S)            | 72     |        |            |            |           |            |            |
| BL14-700 | 192    | 193   | C39847 | A14-09953 | Felsic Gneiss (S)            | 105    |        |            |            |           |            |            |
| BL14-700 | 193    | 194   | C39848 | A14-09953 | Felsic Gneiss (S)            | 95     |        |            |            |           |            |            |
| BL14-700 | 194    | 195   | C39849 | A14-09953 | Felsic Gneiss (S)            | 187    |        |            |            |           |            |            |
| BL14-700 | 195    | 196   | C39850 | A14-09953 | Felsic Gneiss (S)            | 70     |        |            |            |           |            |            |
| BL14-700 | 196    | 197.3 | C39851 | A14-09953 | Amphibolite                  | 173    |        |            |            |           |            |            |
| BL14-700 | 197.3  | 198   | C39852 | A14-09953 | Felsic Gneiss (S)            | 492    |        |            |            |           |            |            |
| BL14-700 | 198    | 199   | C39853 | A14-09953 | Amphibolite                  | 876    |        |            |            |           |            |            |
| BL14-700 | 199    | 200   | C39854 | A14-09953 | Amphibolite                  | 593    |        |            |            |           |            |            |
| BL14-700 | 200    | 201.2 | C39855 | A14-09953 | Amphibolite                  | 311    |        |            |            |           |            |            |
| BL14-700 | 201.2  | 201.7 | C39856 | A14-09953 | Felsic Gneiss (S)            | 126    |        |            |            |           |            |            |
| BL14-700 | 201.7  | 202.4 | C39857 | A14-09953 | Pegmatite                    | 50     |        |            |            |           |            |            |
| BL14-700 | 202.4  | 203.2 | C39858 | A14-09953 | Biotite Felsic Gneiss        | 362    |        |            |            |           |            |            |
| BL14-700 | 203.2  | 203.9 | C39859 | A14-09953 | Biotite Felsic Gneiss        | 381    |        |            |            |           |            |            |
| BL14-700 | 203.9  | 204.7 | C39860 | A14-09953 | Pegmatite                    | 111    |        |            |            |           |            |            |
| BL14-700 | 204.7  | 205.5 | C39861 | A14-09953 | Felsic Gneiss (S)            | 8      |        |            |            |           |            |            |
| BL14-700 | 205.5  | 206   | C39862 | A14-09953 | Felsic Gneiss (S)            | 199    |        |            |            |           |            |            |
| BL14-700 | 206    | 207   | C39863 | A14-09953 | Felsic Gneiss (S)            | 2.5    |        |            |            |           |            |            |
| BL14-700 | 207    | 208.3 | C39864 | A14-09953 | Felsic Gneiss (S)            | 2.5    |        |            |            |           |            |            |
| BL14-700 | 208.3  | 209.5 | C39865 | A14-09953 | Pegmatite                    | 97     |        |            |            |           |            |            |
| BL14-700 | 209.5  | 210.5 | C39866 | A14-09953 | Felsic Gneiss (S)            | 74     |        |            |            |           |            |            |
| BL14-700 | 210.5  | 211.8 | C39867 | A14-09953 | Felsic Gneiss (S)            | 226    |        |            |            |           |            |            |
| BL14-700 | 211.8  | 213   | C39868 | A14-09953 | Felsic Gneiss (S)            | 372    |        |            |            |           |            |            |
| BL14-700 | 213    | 214   | C39869 | A14-09953 | Felsic Gneiss (S)            | 82     |        |            |            |           |            |            |
| BL14-700 | 214    | 215   | C39870 | A14-09953 | Felsic Gneiss (G)            | 140    |        |            |            |           |            |            |
| BL14-700 | 215    | 216   | C39871 | A14-09953 | Felsic Gneiss (G)            | 212    |        |            |            |           |            |            |
| BL14-700 | 216    | 217.1 | C39872 | A14-09953 | Felsic Gneiss (G)            | 277    |        |            |            |           |            |            |
| BL14-700 | 217.1  | 218   | C39873 | A14-09953 | Felsic Gneiss (G)            | 61     |        |            |            |           |            |            |
| BL14-700 | 218    | 218.8 | C39874 | A14-09953 | Felsic Gneiss (G)            | 42     |        |            |            |           |            |            |
| BL14-700 | 218.8  | 220   | C39875 | A14-09953 | Felsic Gneiss (S)            | 11     |        |            |            |           |            |            |
| BL14-700 | 220    | 221   | C39876 | A14-09953 | Garnet Biotite Felsic Gneiss | 288    |        |            |            |           |            |            |
| BL14-700 | 221    | 222   | C39877 | A14-09953 | Garnet Biotite Felsic Gneiss | 227    |        |            |            |           |            |            |
| BL14-700 | 222    | 223.2 | C39878 | A14-09953 | Garnet Biotite Felsic Gneiss | 221    |        |            |            |           |            |            |
| BL14-700 | 223.2  | 224.5 | C39879 | A14-09953 | Garnet Biotite Felsic Gneiss | 228    |        |            |            |           |            |            |
| BL14-700 | 224.5  | 225.5 | C39880 | A14-09953 | Pegmatite                    | 127    |        |            |            |           |            |            |
| BL14-700 | 225.5  | 226.2 | C39881 | A14-09953 | Felsic Gneiss (G)            | 398    |        |            |            |           |            |            |
| BL14-700 | 226.2  | 227   | C39882 | A14-09953 | Felsic Gneiss (S)            | 277    |        |            |            |           |            |            |
| BL14-700 | 227    | 228   | C39883 | A14-09953 | Felsic Gneiss (S)            | 1910   |        |            |            |           |            |            |
| BL14-700 | 228    | 229   | C39884 | A14-09953 | Felsic Gneiss (S)            | 532    |        |            |            |           |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-700 | 180    | 180.9 | C39835 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 180.9  | 182   | C39836 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 182    | 183   | C39837 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 183    | 183.7 | C39838 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 183.7  | 185   | C39839 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 185    | 186   | C39840 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 186    | 187   | C39841 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 187    | 188   | C39842 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 188    | 189   | C39843 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 189    | 190.1 | C39844 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 190.1  | 191   | C39845 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 191    | 192   | C39846 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 192    | 193   | C39847 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 193    | 194   | C39848 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 194    | 195   | C39849 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 195    | 196   | C39850 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 196    | 197.3 | C39851 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 197.3  | 198   | C39852 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 198    | 199   | C39853 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 199    | 200   | C39854 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 200    | 201.2 | C39855 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 201.2  | 201.7 | C39856 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 201.7  | 202.4 | C39857 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 202.4  | 203.2 | C39858 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 203.2  | 203.9 | C39859 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 203.9  | 204.7 | C39860 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 204.7  | 205.5 | C39861 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 205.5  | 206   | C39862 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 206    | 207   | C39863 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 207    | 208.3 | C39864 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 208.3  | 209.5 | C39865 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 209.5  | 210.5 | C39866 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 210.5  | 211.8 | C39867 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 211.8  | 213   | C39868 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 213    | 214   | C39869 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 214    | 215   | C39870 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 215    | 216   | C39871 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 216    | 217.1 | C39872 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 217.1  | 218   | C39873 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 218    | 218.8 | C39874 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 218.8  | 220   | C39875 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 220    | 221   | C39876 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 221    | 222   | C39877 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 222    | 223.2 | C39878 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 223.2  | 224.5 | C39879 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 224.5  | 225.5 | C39880 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 225.5  | 226.2 | C39881 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 226.2  | 227   | C39882 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 227    | 228   | C39883 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 228    | 229   | C39884 |            |            |            |            |            |            |            |            |           |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-700 | 180    | 180.9 | C39835 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 180.9  | 182   | C39836 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 182    | 183   | C39837 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 183    | 183.7 | C39838 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 183.7  | 185   | C39839 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 185    | 186   | C39840 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 186    | 187   | C39841 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 187    | 188   | C39842 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 188    | 189   | C39843 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 189    | 190.1 | C39844 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 190.1  | 191   | C39845 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 191    | 192   | C39846 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 192    | 193   | C39847 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 193    | 194   | C39848 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 194    | 195   | C39849 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 195    | 196   | C39850 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 196    | 197.3 | C39851 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 197.3  | 198   | C39852 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 198    | 199   | C39853 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 199    | 200   | C39854 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 200    | 201.2 | C39855 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 201.2  | 201.7 | C39856 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 201.7  | 202.4 | C39857 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 202.4  | 203.2 | C39858 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 203.2  | 203.9 | C39859 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 203.9  | 204.7 | C39860 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 204.7  | 205.5 | C39861 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 205.5  | 206   | C39862 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 206    | 207   | C39863 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 207    | 208.3 | C39864 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 208.3  | 209.5 | C39865 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 209.5  | 210.5 | C39866 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 210.5  | 211.8 | C39867 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 211.8  | 213   | C39868 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 213    | 214   | C39869 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 214    | 215   | C39870 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 215    | 216   | C39871 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 216    | 217.1 | C39872 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 217.1  | 218   | C39873 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 218    | 218.8 | C39874 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 218.8  | 220   | C39875 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 220    | 221   | C39876 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 221    | 222   | C39877 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 222    | 223.2 | C39878 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 223.2  | 224.5 | C39879 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 224.5  | 225.5 | C39880 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 225.5  | 226.2 | C39881 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 226.2  | 227   | C39882 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 227    | 228   | C39883 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 228    | 229   | C39884 |            |            |            |            |            |           |            |           |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-700 | 180    | 180.9 | C39835 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 180.9  | 182   | C39836 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 182    | 183   | C39837 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 183    | 183.7 | C39838 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 183.7  | 185   | C39839 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 185    | 186   | C39840 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 186    | 187   | C39841 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 187    | 188   | C39842 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 188    | 189   | C39843 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 189    | 190.1 | C39844 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 190.1  | 191   | C39845 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 191    | 192   | C39846 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 192    | 193   | C39847 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 193    | 194   | C39848 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 194    | 195   | C39849 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 195    | 196   | C39850 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 196    | 197.3 | C39851 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 197.3  | 198   | C39852 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 198    | 199   | C39853 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 199    | 200   | C39854 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 200    | 201.2 | C39855 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 201.2  | 201.7 | C39856 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 201.7  | 202.4 | C39857 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 202.4  | 203.2 | C39858 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 203.2  | 203.9 | C39859 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 203.9  | 204.7 | C39860 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 204.7  | 205.5 | C39861 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 205.5  | 206   | C39862 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 206    | 207   | C39863 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 207    | 208.3 | C39864 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 208.3  | 209.5 | C39865 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 209.5  | 210.5 | C39866 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 210.5  | 211.8 | C39867 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 211.8  | 213   | C39868 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 213    | 214   | C39869 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 214    | 215   | C39870 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 215    | 216   | C39871 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 216    | 217.1 | C39872 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 217.1  | 218   | C39873 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 218    | 218.8 | C39874 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 218.8  | 220   | C39875 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 220    | 221   | C39876 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 221    | 222   | C39877 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 222    | 223.2 | C39878 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 223.2  | 224.5 | C39879 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 224.5  | 225.5 | C39880 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 225.5  | 226.2 | C39881 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 226.2  | 227   | C39882 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 227    | 228   | C39883 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 228    | 229   | C39884 |            |            |            |            |            |            |           |           |           |           |



| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-700 | 180    | 180.9 | C39835 |            |            |
| BL14-700 | 180.9  | 182   | C39836 |            |            |
| BL14-700 | 182    | 183   | C39837 |            |            |
| BL14-700 | 183    | 183.7 | C39838 |            |            |
| BL14-700 | 183.7  | 185   | C39839 |            |            |
| BL14-700 | 185    | 186   | C39840 |            |            |
| BL14-700 | 186    | 187   | C39841 |            |            |
| BL14-700 | 187    | 188   | C39842 |            |            |
| BL14-700 | 188    | 189   | C39843 |            |            |
| BL14-700 | 189    | 190.1 | C39844 |            |            |
| BL14-700 | 190.1  | 191   | C39845 |            |            |
| BL14-700 | 191    | 192   | C39846 |            |            |
| BL14-700 | 192    | 193   | C39847 |            |            |
| BL14-700 | 193    | 194   | C39848 |            |            |
| BL14-700 | 194    | 195   | C39849 |            |            |
| BL14-700 | 195    | 196   | C39850 |            |            |
| BL14-700 | 196    | 197.3 | C39851 |            |            |
| BL14-700 | 197.3  | 198   | C39852 |            |            |
| BL14-700 | 198    | 199   | C39853 |            |            |
| BL14-700 | 199    | 200   | C39854 |            |            |
| BL14-700 | 200    | 201.2 | C39855 |            |            |
| BL14-700 | 201.2  | 201.7 | C39856 |            |            |
| BL14-700 | 201.7  | 202.4 | C39857 |            |            |
| BL14-700 | 202.4  | 203.2 | C39858 |            |            |
| BL14-700 | 203.2  | 203.9 | C39859 |            |            |
| BL14-700 | 203.9  | 204.7 | C39860 |            |            |
| BL14-700 | 204.7  | 205.5 | C39861 |            |            |
| BL14-700 | 205.5  | 206   | C39862 |            |            |
| BL14-700 | 206    | 207   | C39863 |            |            |
| BL14-700 | 207    | 208.3 | C39864 |            |            |
| BL14-700 | 208.3  | 209.5 | C39865 |            |            |
| BL14-700 | 209.5  | 210.5 | C39866 |            |            |
| BL14-700 | 210.5  | 211.8 | C39867 |            |            |
| BL14-700 | 211.8  | 213   | C39868 |            |            |
| BL14-700 | 213    | 214   | C39869 |            |            |
| BL14-700 | 214    | 215   | C39870 |            |            |
| BL14-700 | 215    | 216   | C39871 |            |            |
| BL14-700 | 216    | 217.1 | C39872 |            |            |
| BL14-700 | 217.1  | 218   | C39873 |            |            |
| BL14-700 | 218    | 218.8 | C39874 |            |            |
| BL14-700 | 218.8  | 220   | C39875 |            |            |
| BL14-700 | 220    | 221   | C39876 |            |            |
| BL14-700 | 221    | 222   | C39877 |            |            |
| BL14-700 | 222    | 223.2 | C39878 |            |            |
| BL14-700 | 223.2  | 224.5 | C39879 |            |            |
| BL14-700 | 224.5  | 225.5 | C39880 |            |            |
| BL14-700 | 225.5  | 226.2 | C39881 |            |            |
| BL14-700 | 226.2  | 227   | C39882 |            |            |
| BL14-700 | 227    | 228   | C39883 |            |            |
| BL14-700 | 228    | 229   | C39884 |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-700 | 229    | 229.8 | C39885 | A14-09953 | Felsic Gneiss (S)            | 880    |        |            |            |           |            |            |
| BL14-700 | 229.8  | 231   | C39886 | A14-09953 | Felsic Gneiss (G)            | 697    |        |            |            |           |            |            |
| BL14-700 | 231    | 232   | C39887 | A14-09953 | Felsic Gneiss (G)            | 1240   |        |            |            |           |            |            |
| BL14-700 | 232    | 233   | C39888 | A14-09953 | Felsic Gneiss (G)            | 2270   |        |            |            |           |            |            |
| BL14-700 | 233    | 234   | C39889 | A14-09953 | Felsic Gneiss (G)            | 592    |        |            |            |           |            |            |
| BL14-700 | 234    | 235   | C39890 | A14-09953 | Felsic Gneiss (G)            | 1280   |        |            |            |           |            |            |
| BL14-700 | 235    | 236   | C39891 | A14-09953 | Felsic Gneiss (G)            | 2580   |        |            |            |           |            |            |
| BL14-700 | 236    | 237   | C39892 | A14-09953 | Felsic Gneiss (G)            | 388    |        |            |            |           |            |            |
| BL14-700 | 237    | 238   | C39893 | A14-09953 | Felsic Gneiss (G)            | 971    |        |            |            |           |            |            |
| BL14-700 | 238    | 239   | C39894 | A14-09953 | Felsic Gneiss (G)            | 1560   |        |            |            |           |            |            |
| BL14-700 | 239    | 240   | C39895 | A14-09953 | Garnet Biotite Felsic Gneiss | 3590   |        |            |            |           |            |            |
| BL14-700 | 240    | 241   | C39896 | A14-09953 | Garnet Biotite Felsic Gneiss | 1800   |        |            |            |           |            |            |
| BL14-700 | 241    | 242.2 | C39897 | A14-09953 | Garnet Biotite Felsic Gneiss | 1700   |        |            |            |           |            |            |
| BL14-700 | 242.2  | 243.4 | C39898 | A14-09953 | Garnet Biotite Felsic Gneiss | 2900   |        |            |            |           |            |            |
| BL14-700 | 243.4  | 244.3 | C39899 | A14-09953 | Pegmatite                    | 9850   |        |            |            |           |            |            |
| BL14-700 | 244.3  | 245   | C39900 | A14-09953 | Garnet Biotite Felsic Gneiss | 4660   |        |            |            |           |            |            |
| BL14-700 | 245    | 246   | C39901 | A14-09953 | Garnet Biotite Felsic Gneiss | 7660   |        |            |            |           |            |            |
| BL14-700 | 246    | 247.3 | C39902 | A14-09953 | Garnet Biotite Felsic Gneiss | 3470   |        |            |            |           |            |            |
| BL14-700 | 247.3  | 248   | C39903 | A14-09953 | Felsic Gneiss (S)            | 2860   |        |            |            |           |            |            |
| BL14-700 | 248    | 249.2 | C39904 | A14-09953 | Diorite                      | 138    |        |            |            |           |            |            |
| BL14-700 | 249.2  | 250   | C39905 | A14-09953 | Pegmatite                    | 603    |        |            |            |           |            |            |
| BL14-700 | 250    | 251   | C39906 | A14-09953 | Pegmatite                    | 1180   |        |            |            |           |            |            |
| BL14-700 | 251    | 252   | C39907 | A14-09953 | Pegmatite                    | 236    |        |            |            |           |            |            |
| BL14-700 | 252    | 253.2 | C39908 | A14-09953 | Pegmatite                    | 812    |        |            |            |           |            |            |
| BL14-700 | 253.2  | 254   | C39909 | A14-09953 | Pegmatite                    | 461    |        |            |            |           |            |            |
| BL14-700 | 254    | 254.9 | C39910 | A14-09953 | Pegmatite                    | 629    |        |            |            |           |            |            |
| BL14-700 | 254.9  | 256   | C39911 | A14-09953 | Felsic Gneiss (S)            | 778    |        |            |            |           |            |            |
| BL14-700 | 256    | 257   | C39912 | A14-09953 | Felsic Gneiss (S)            | 989    |        |            |            |           |            |            |
| BL14-700 | 257    | 258   | C39913 | A14-09953 | Felsic Gneiss (S)            | 610    |        |            |            |           |            |            |
| BL14-700 | 258    | 259.2 | C39914 | A14-09953 | Felsic Gneiss (S)            | 1270   |        |            |            |           |            |            |
| BL14-700 | 259.2  | 260   | C39915 | A14-09953 | Pegmatite                    | 131    |        |            |            |           |            |            |
| BL14-700 | 260    | 260.9 | C39916 | A14-09953 | Pegmatite                    | 104    |        |            |            |           |            |            |
| BL14-700 | 260.9  | 262   | C39917 | A14-09953 | Felsic Gneiss (S)            | 554    |        |            |            |           |            |            |
| BL14-700 | 262    | 263   | C39918 | A14-09953 | Felsic Gneiss (S)            | 100    |        |            |            |           |            |            |
| BL14-700 | 263    | 264   | C39919 | A14-09953 | Felsic Gneiss (S)            | 139    |        |            |            |           |            |            |
| BL14-700 | 264    | 265.1 | C39920 | A14-09953 | Felsic Gneiss (S)            | 299    |        |            |            |           |            |            |
| BL14-700 | 265.1  | 266.3 | C39921 | A14-09953 | Pegmatite                    | 15     |        |            |            |           |            |            |
| BL14-700 | 266.3  | 267   | C39922 | A14-09953 | Felsic Gneiss (S)            | 251    |        |            |            |           |            |            |
| BL14-700 | 267    | 268   | C39923 | A14-09953 | Felsic Gneiss (S)            | 440    |        |            |            |           |            |            |
| BL14-700 | 268    | 268.9 | C39924 | A14-09953 | Felsic Gneiss (S)            | 253    |        |            |            |           |            |            |
| BL14-700 | 268.9  | 270   | C39925 | A14-09953 | Amphibolite                  | 562    |        |            |            |           |            |            |
| BL14-700 | 270    | 271   | C39926 | A14-09953 | Amphibolite                  | 110    |        |            |            |           |            |            |
| BL14-700 | 271    | 272   | C39927 | A14-09953 | Amphibolite                  | 80     |        |            |            |           |            |            |
| BL14-700 | 272    | 273   | C39928 | A14-09953 | Amphibolite                  | 34     |        |            |            |           |            |            |
| BL14-700 | 273    | 274   | C39929 | A14-09953 | Amphibolite                  | 82     |        |            |            |           |            |            |
| BL14-700 | 274    | 275.1 | C39930 | A14-09953 | Felsic Gneiss (S)            | 47     |        |            |            |           |            |            |
| BL14-700 | 275.1  | 276   | C39931 | A14-09953 | Amphibolite                  | 101    |        |            |            |           |            |            |
| BL14-700 | 276    | 277   | C39932 | A14-09953 | Amphibolite                  | 39     |        |            |            |           |            |            |
| BL14-700 | 277    | 278   | C39933 | A14-09953 | Amphibolite                  | 77     |        |            |            |           |            |            |
| BL14-700 | 278    | 279   | C39934 | A14-09953 | Amphibolite                  | 152    |        |            |            |           |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-700 | 229    | 229.8 | C39885 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 229.8  | 231   | C39886 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 231    | 232   | C39887 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 232    | 233   | C39888 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 233    | 234   | C39889 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 234    | 235   | C39890 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 235    | 236   | C39891 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 236    | 237   | C39892 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 237    | 238   | C39893 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 238    | 239   | C39894 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 239    | 240   | C39895 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 240    | 241   | C39896 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 241    | 242.2 | C39897 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 242.2  | 243.4 | C39898 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 243.4  | 244.3 | C39899 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 244.3  | 245   | C39900 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 245    | 246   | C39901 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 246    | 247.3 | C39902 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 247.3  | 248   | C39903 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 248    | 249.2 | C39904 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 249.2  | 250   | C39905 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 250    | 251   | C39906 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 251    | 252   | C39907 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 252    | 253.2 | C39908 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 253.2  | 254   | C39909 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 254    | 254.9 | C39910 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 254.9  | 256   | C39911 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 256    | 257   | C39912 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 257    | 258   | C39913 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 258    | 259.2 | C39914 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 259.2  | 260   | C39915 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 260    | 260.9 | C39916 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 260.9  | 262   | C39917 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 262    | 263   | C39918 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 263    | 264   | C39919 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 264    | 265.1 | C39920 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 265.1  | 266.3 | C39921 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 266.3  | 267   | C39922 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 267    | 268   | C39923 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 268    | 268.9 | C39924 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 268.9  | 270   | C39925 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 270    | 271   | C39926 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 271    | 272   | C39927 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 272    | 273   | C39928 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 273    | 274   | C39929 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 274    | 275.1 | C39930 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 275.1  | 276   | C39931 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 276    | 277   | C39932 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 277    | 278   | C39933 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 278    | 279   | C39934 |            |            |            |            |            |            |            |            |           |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-700 | 229    | 229.8 | C39885 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 229.8  | 231   | C39886 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 231    | 232   | C39887 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 232    | 233   | C39888 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 233    | 234   | C39889 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 234    | 235   | C39890 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 235    | 236   | C39891 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 236    | 237   | C39892 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 237    | 238   | C39893 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 238    | 239   | C39894 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 239    | 240   | C39895 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 240    | 241   | C39896 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 241    | 242.2 | C39897 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 242.2  | 243.4 | C39898 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 243.4  | 244.3 | C39899 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 244.3  | 245   | C39900 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 245    | 246   | C39901 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 246    | 247.3 | C39902 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 247.3  | 248   | C39903 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 248    | 249.2 | C39904 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 249.2  | 250   | C39905 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 250    | 251   | C39906 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 251    | 252   | C39907 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 252    | 253.2 | C39908 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 253.2  | 254   | C39909 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 254    | 254.9 | C39910 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 254.9  | 256   | C39911 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 256    | 257   | C39912 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 257    | 258   | C39913 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 258    | 259.2 | C39914 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 259.2  | 260   | C39915 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 260    | 260.9 | C39916 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 260.9  | 262   | C39917 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 262    | 263   | C39918 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 263    | 264   | C39919 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 264    | 265.1 | C39920 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 265.1  | 266.3 | C39921 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 266.3  | 267   | C39922 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 267    | 268   | C39923 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 268    | 268.9 | C39924 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 268.9  | 270   | C39925 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 270    | 271   | C39926 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 271    | 272   | C39927 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 272    | 273   | C39928 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 273    | 274   | C39929 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 274    | 275.1 | C39930 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 275.1  | 276   | C39931 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 276    | 277   | C39932 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 277    | 278   | C39933 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 278    | 279   | C39934 |            |            |            |            |            |           |            |           |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-700 | 229    | 229.8 | C39885 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 229.8  | 231   | C39886 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 231    | 232   | C39887 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 232    | 233   | C39888 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 233    | 234   | C39889 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 234    | 235   | C39890 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 235    | 236   | C39891 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 236    | 237   | C39892 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 237    | 238   | C39893 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 238    | 239   | C39894 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 239    | 240   | C39895 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 240    | 241   | C39896 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 241    | 242.2 | C39897 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 242.2  | 243.4 | C39898 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 243.4  | 244.3 | C39899 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 244.3  | 245   | C39900 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 245    | 246   | C39901 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 246    | 247.3 | C39902 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 247.3  | 248   | C39903 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 248    | 249.2 | C39904 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 249.2  | 250   | C39905 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 250    | 251   | C39906 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 251    | 252   | C39907 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 252    | 253.2 | C39908 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 253.2  | 254   | C39909 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 254    | 254.9 | C39910 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 254.9  | 256   | C39911 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 256    | 257   | C39912 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 257    | 258   | C39913 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 258    | 259.2 | C39914 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 259.2  | 260   | C39915 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 260    | 260.9 | C39916 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 260.9  | 262   | C39917 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 262    | 263   | C39918 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 263    | 264   | C39919 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 264    | 265.1 | C39920 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 265.1  | 266.3 | C39921 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 266.3  | 267   | C39922 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 267    | 268   | C39923 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 268    | 268.9 | C39924 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 268.9  | 270   | C39925 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 270    | 271   | C39926 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 271    | 272   | C39927 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 272    | 273   | C39928 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 273    | 274   | C39929 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 274    | 275.1 | C39930 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 275.1  | 276   | C39931 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 276    | 277   | C39932 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 277    | 278   | C39933 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 278    | 279   | C39934 |            |            |            |            |            |            |           |           |           |           |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-700 | 229    | 229.8 | C39885 |            |            |
| BL14-700 | 229.8  | 231   | C39886 |            |            |
| BL14-700 | 231    | 232   | C39887 |            |            |
| BL14-700 | 232    | 233   | C39888 |            |            |
| BL14-700 | 233    | 234   | C39889 |            |            |
| BL14-700 | 234    | 235   | C39890 |            |            |
| BL14-700 | 235    | 236   | C39891 |            |            |
| BL14-700 | 236    | 237   | C39892 |            |            |
| BL14-700 | 237    | 238   | C39893 |            |            |
| BL14-700 | 238    | 239   | C39894 |            |            |
| BL14-700 | 239    | 240   | C39895 |            |            |
| BL14-700 | 240    | 241   | C39896 |            |            |
| BL14-700 | 241    | 242.2 | C39897 |            |            |
| BL14-700 | 242.2  | 243.4 | C39898 |            |            |
| BL14-700 | 243.4  | 244.3 | C39899 |            |            |
| BL14-700 | 244.3  | 245   | C39900 |            |            |
| BL14-700 | 245    | 246   | C39901 |            |            |
| BL14-700 | 246    | 247.3 | C39902 |            |            |
| BL14-700 | 247.3  | 248   | C39903 |            |            |
| BL14-700 | 248    | 249.2 | C39904 |            |            |
| BL14-700 | 249.2  | 250   | C39905 |            |            |
| BL14-700 | 250    | 251   | C39906 |            |            |
| BL14-700 | 251    | 252   | C39907 |            |            |
| BL14-700 | 252    | 253.2 | C39908 |            |            |
| BL14-700 | 253.2  | 254   | C39909 |            |            |
| BL14-700 | 254    | 254.9 | C39910 |            |            |
| BL14-700 | 254.9  | 256   | C39911 |            |            |
| BL14-700 | 256    | 257   | C39912 |            |            |
| BL14-700 | 257    | 258   | C39913 |            |            |
| BL14-700 | 258    | 259.2 | C39914 |            |            |
| BL14-700 | 259.2  | 260   | C39915 |            |            |
| BL14-700 | 260    | 260.9 | C39916 |            |            |
| BL14-700 | 260.9  | 262   | C39917 |            |            |
| BL14-700 | 262    | 263   | C39918 |            |            |
| BL14-700 | 263    | 264   | C39919 |            |            |
| BL14-700 | 264    | 265.1 | C39920 |            |            |
| BL14-700 | 265.1  | 266.3 | C39921 |            |            |
| BL14-700 | 266.3  | 267   | C39922 |            |            |
| BL14-700 | 267    | 268   | C39923 |            |            |
| BL14-700 | 268    | 268.9 | C39924 |            |            |
| BL14-700 | 268.9  | 270   | C39925 |            |            |
| BL14-700 | 270    | 271   | C39926 |            |            |
| BL14-700 | 271    | 272   | C39927 |            |            |
| BL14-700 | 272    | 273   | C39928 |            |            |
| BL14-700 | 273    | 274   | C39929 |            |            |
| BL14-700 | 274    | 275.1 | C39930 |            |            |
| BL14-700 | 275.1  | 276   | C39931 |            |            |
| BL14-700 | 276    | 277   | C39932 |            |            |
| BL14-700 | 277    | 278   | C39933 |            |            |
| BL14-700 | 278    | 279   | C39934 |            |            |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-700 | 279    | 280   | C39935 | A14-09953 | Amphibolite                  | 96     |        |            |            |           |            |            |
| BL14-700 | 280    | 281   | C39936 | A14-09953 | Amphibolite                  | 58     |        |            |            |           |            |            |
| BL14-700 | 281    | 282   | C39937 | A14-09953 | Amphibolite                  | 31     |        |            |            |           |            |            |
| BL14-700 | 282    | 283   | C39938 | A14-09953 | Amphibolite                  | 63     |        |            |            |           |            |            |
| BL14-700 | 283    | 283.7 | C39939 | A14-09953 | Pegmatite                    | 2.5    |        |            |            |           |            |            |
| BL14-700 | 283.7  | 285   | C39940 | A14-09953 | Amphibolite                  | 384    |        |            |            |           |            |            |
| BL14-700 | 285    | 286   | C39941 | A14-09953 | Amphibolite                  | 98     |        |            |            |           |            |            |
| BL14-700 | 286    | 287   | C39942 | A14-09953 | Amphibolite                  | 424    |        |            |            |           |            |            |
| BL14-700 | 287    | 288   | C39943 | A14-09953 | Amphibolite                  | 21     |        |            |            |           |            |            |
| BL14-700 | 288    | 289   | C39944 | A14-09953 | Amphibolite                  | 48     |        |            |            |           |            |            |
| BL14-700 | 289    | 290   | C39945 | A14-09953 | Amphibolite                  | 22     |        |            |            |           |            |            |
| BL14-700 | 290    | 291   | C39946 | A14-09953 | Amphibolite                  | 44     |        |            |            |           |            |            |
| BL14-700 | 291    | 292   | C39947 | A14-09953 | Amphibolite                  | 22     |        |            |            |           |            |            |
| BL14-700 | 292    | 293   | C39948 | A14-09953 | Amphibolite                  | 14     |        |            |            |           |            |            |
| BL14-700 | 293    | 294   | C39949 | A14-09953 | Amphibolite                  | 13     |        |            |            |           |            |            |
| BL14-700 | 294    | 294.9 | C39950 | A14-09953 | Amphibolite                  | 10     |        |            |            |           |            |            |
| BL14-700 | 294.9  | 296   | C39951 | A14-09953 | Amphibolite                  | 18     |        |            |            |           |            |            |
| BL14-701 | 270.6  | 271.8 | B39192 | A14-10004 | Amphibolite                  |        | 0.1    | 1.55       | 1.5        | 2.5       | 76         | 0.5        |
| BL14-701 | 271.8  | 273.2 | B39193 | A14-10004 | Felsic Gneiss (S)            |        | 0.2    | 1.27       | 1.5        | 2.5       | 75         | 0.5        |
| BL14-701 | 273.2  | 274.3 | B39194 | A14-10004 | Amphibolite                  |        | 0.7    | 2.12       | 1.5        | 2.5       | 38         | 1          |
| BL14-701 | 274.3  | 275.3 | B39195 | A14-10004 | Amphibolite                  |        | 0.5    | 2.62       | 1.5        | 8         | 70         | 1          |
| BL14-701 | 275.3  | 276.3 | B39196 | A14-10004 | Amphibolite                  |        | 0.6    | 2.3        | 1.5        | 8         | 58         | 0.5        |
| BL14-701 | 276.3  | 277.3 | B39197 | A14-10004 | Amphibolite                  |        | 0.2    | 1.59       | 1.5        | 2.5       | 59         | 0.5        |
| BL14-701 | 277.3  | 278.3 | B39198 | A14-10004 | Amphibolite                  |        | 0.4    | 2.37       | 1.5        | 6         | 87         | 0.5        |
| BL14-701 | 278.3  | 279.1 | B39199 | A14-10004 | Felsic Gneiss (S)            |        | 0.3    | 1.93       | 1.5        | 7         | 110        | 0.5        |
| BL14-701 | 279.1  | 280   | B39200 | A14-10004 | Felsic Gneiss (S)            |        | 0.1    | 1.81       | 1.5        | 10        | 154        | 0.5        |
| BL14-701 | 280    | 281   | B39201 | A14-10004 | Amphibolite                  |        | 0.8    | 2.23       | 1.5        | 17        | 59         | 0.5        |
| BL14-701 | 281    | 282   | B39202 | A14-10004 | Amphibolite                  |        | 1.2    | 1.81       | 1.5        | 26        | 43         | 0.5        |
| BL14-701 | 282    | 283   | B39203 | A14-10004 | Amphibolite                  |        | 1.1    | 2.51       | 1.5        | 11        | 37         | 0.5        |
| BL14-701 | 283    | 284   | B39204 | A14-10004 | Amphibolite                  |        | 0.3    | 1.65       | 1.5        | 33        | 68         | 0.5        |
| BL14-701 | 284    | 285.2 | B39205 | A14-10004 | Felsic Gneiss (S)            |        | 0.3    | 1.01       | 1.5        | 2.5       | 47         | 0.5        |
| BL14-701 | 285.2  | 286.3 | B39206 | A14-10004 | Felsic Gneiss (S)            |        | 0.4    | 2.41       | 1.5        | 2.5       | 75         | 0.5        |
| BL14-701 | 286.3  | 287.5 | B39207 | A14-10004 | Felsic Gneiss (S)            |        | 0.2    | 1.61       | 1.5        | 2.5       | 127        | 0.5        |
| BL14-701 | 287.5  | 288.4 | B39208 | A14-10004 | Amphibolite                  |        | 0.4    | 3.02       | 1.5        | 2.5       | 50         | 0.5        |
| BL14-701 | 288.4  | 289.4 | B39209 | A14-10004 | Amphibolite                  |        | 0.5    | 2.35       | 1.5        | 2.5       | 57         | 0.5        |
| BL14-701 | 289.4  | 290.3 | B39210 | A14-10004 | Amphibolite                  |        | 0.6    | 3.74       | 1.5        | 2.5       | 40         | 1          |
| BL14-701 | 290.3  | 291.4 | B39211 | A14-10004 | Felsic Gneiss (S)            |        | 0.7    | 1.64       | 1.5        | 2.5       | 25         | 0.5        |
| BL14-701 | 291.4  | 292.6 | B39212 | A14-10004 | Felsic Gneiss (S)            |        | 0.6    | 1.72       | 1.5        | 2.5       | 34         | 0.5        |
| BL14-701 | 292.6  | 293.7 | B39213 | A14-10004 | Felsic Gneiss (S)            |        | 0.5    | 1.33       | 1.5        | 2.5       | 57         | 0.5        |
| BL14-701 | 293.7  | 294.6 | B39214 | A14-10004 | Amphibole Felsic Gneiss      |        | 0.1    | 2.12       | 1.5        | 2.5       | 580        | 0.5        |
| BL14-701 | 294.6  | 295.6 | B39215 | A14-10004 | Amphibole Felsic Gneiss      |        | 0.1    | 2.15       | 1.5        | 2.5       | 526        | 0.5        |
| BL14-701 | 295.6  | 297   | B39216 | A14-10004 | Felsic Gneiss (S)            |        | 0.2    | 1.68       | 1.5        | 2.5       | 89         | 0.5        |
| BL14-701 | 297    | 297.8 | B39217 | A14-10004 | Garnet Biotite Felsic Gneiss |        | 0.7    | 3.3        | 1.5        | 2.5       | 29         | 1          |
| BL14-701 | 297.8  | 298.5 | B39218 | A14-10004 | Garnet Biotite Felsic Gneiss |        | 0.9    | 3.29       | 1.5        | 2.5       | 23         | 2          |
| BL14-701 | 298.5  | 299.4 | B39219 | A14-10004 | Amphibolite                  |        | 0.7    | 2.24       | 1.5        | 2.5       | 46         | 2          |
| BL14-701 | 299.4  | 300.3 | B39220 | A14-10004 | Amphibolite                  |        | 1.1    | 1.72       | 1.5        | 2.5       | 33         | 0.5        |
| BL14-701 | 300.3  | 301.2 | B39221 | A14-10004 | Amphibolite                  |        | 1      | 1.54       | 1.5        | 2.5       | 57         | 1          |
| BL14-701 | 301.2  | 302.1 | B39222 | A14-10004 | Garnet Biotite Felsic Gneiss |        | 0.8    | 2.01       | 1.5        | 2.5       | 136        | 0.5        |
| BL14-701 | 302.1  | 303   | B39223 | A14-10004 | Garnet Biotite Felsic Gneiss |        | 0.9    | 2.74       | 1.5        | 2.5       | 137        | 0.5        |
| BL14-701 | 303    | 304   | B39224 | A14-10004 | Felsic Gneiss (G)            |        | 0.8    | 0.79       | 1.5        | 2.5       | 75         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-700 | 279    | 280   | C39935 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 280    | 281   | C39936 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 281    | 282   | C39937 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 282    | 283   | C39938 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 283    | 283.7 | C39939 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 283.7  | 285   | C39940 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 285    | 286   | C39941 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 286    | 287   | C39942 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 287    | 288   | C39943 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 288    | 289   | C39944 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 289    | 290   | C39945 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 290    | 291   | C39946 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 291    | 292   | C39947 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 292    | 293   | C39948 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 293    | 294   | C39949 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 294    | 294.9 | C39950 |            |            |            |            |            |            |            |            |           |            |
| BL14-700 | 294.9  | 296   | C39951 |            |            |            |            |            |            |            |            |           |            |
| BL14-701 | 270.6  | 271.8 | B39192 | 1          | 2.4        | 0.1        | 22         | 267        | 9          | 2.96       | 6          | 0.87      | 16         |
| BL14-701 | 271.8  | 273.2 | B39193 | 1          | 0.99       | 0.1        | 9          | 72         | 25         | 1.97       | 6          | 0.79      | 22         |
| BL14-701 | 273.2  | 274.3 | B39194 | 1          | 2.63       | 0.1        | 41         | 23         | 136        | 5.94       | 8          | 0.68      | 3          |
| BL14-701 | 274.3  | 275.3 | B39195 | 1          | 2.09       | 0.1        | 41         | 32         | 110        | 6.45       | 9          | 1.38      | 4          |
| BL14-701 | 275.3  | 276.3 | B39196 | 1          | 2.53       | 0.1        | 36         | 25         | 104        | 5.38       | 8          | 0.69      | 4          |
| BL14-701 | 276.3  | 277.3 | B39197 | 1          | 1.73       | 0.1        | 20         | 177        | 49         | 3.21       | 5          | 0.65      | 9          |
| BL14-701 | 277.3  | 278.3 | B39198 | 1          | 2.43       | 0.1        | 31         | 137        | 82         | 4.97       | 9          | 1.26      | 9          |
| BL14-701 | 278.3  | 279.1 | B39199 | 1          | 0.65       | 0.1        | 13         | 37         | 50         | 3.16       | 9          | 1.59      | 58         |
| BL14-701 | 279.1  | 280   | B39200 | 1          | 0.82       | 0.1        | 10         | 32         | 15         | 2.52       | 7          | 1.14      | 23         |
| BL14-701 | 280    | 281   | B39201 | 1          | 2.47       | 0.1        | 37         | 30         | 117        | 5.3        | 8          | 0.86      | 8          |
| BL14-701 | 281    | 282   | B39202 | 1          | 2.42       | 0.1        | 32         | 25         | 159        | 4.19       | 6          | 0.43      | 13         |
| BL14-701 | 282    | 283   | B39203 | 1          | 2.98       | 0.1        | 33         | 24         | 138        | 4.68       | 8          | 0.44      | 10         |
| BL14-701 | 283    | 284   | B39204 | 1          | 1.43       | 0.1        | 13         | 19         | 44         | 2.99       | 6          | 0.64      | 10         |
| BL14-701 | 284    | 285.2 | B39205 | 1          | 1.05       | 0.8        | 7          | 17         | 24         | 2.1        | 6          | 0.36      | 17         |
| BL14-701 | 285.2  | 286.3 | B39206 | 1          | 2.02       | 0.1        | 31         | 28         | 74         | 4.86       | 8          | 1.37      | 11         |
| BL14-701 | 286.3  | 287.5 | B39207 | 1          | 0.8        | 0.1        | 9          | 23         | 21         | 2.18       | 7          | 1.12      | 32         |
| BL14-701 | 287.5  | 288.4 | B39208 | 1          | 2.42       | 0.1        | 36         | 37         | 75         | 5.98       | 9          | 1.69      | 7          |
| BL14-701 | 288.4  | 289.4 | B39209 | 1          | 2.16       | 0.1        | 32         | 30         | 82         | 4.94       | 8          | 0.79      | 14         |
| BL14-701 | 289.4  | 290.3 | B39210 | 1          | 4.47       | 0.1        | 38         | 25         | 103        | 5.25       | 9          | 0.59      | 3          |
| BL14-701 | 290.3  | 291.4 | B39211 | 1          | 1.53       | 1.1        | 17         | 47         | 70         | 4.99       | 6          | 0.92      | 12         |
| BL14-701 | 291.4  | 292.6 | B39212 | 1          | 0.57       | 0.1        | 24         | 74         | 45         | 4.98       | 7          | 1.4       | 20         |
| BL14-701 | 292.6  | 293.7 | B39213 | 1          | 0.54       | 0.1        | 14         | 52         | 51         | 3.4        | 7          | 1.06      | 51         |
| BL14-701 | 293.7  | 294.6 | B39214 | 1          | 2.29       | 0.1        | 19         | 271        | 0.5        | 2.87       | 7          | 1.59      | 20         |
| BL14-701 | 294.6  | 295.6 | B39215 | 1          | 2.33       | 0.1        | 15         | 257        | 0.5        | 2.83       | 7          | 1.74      | 20         |
| BL14-701 | 295.6  | 297   | B39216 | 1          | 0.86       | 0.1        | 13         | 60         | 29         | 2.73       | 8          | 1.17      | 30         |
| BL14-701 | 297    | 297.8 | B39217 | 1          | 0.43       | 0.1        | 50         | 46         | 99         | 9.95       | 12         | 2.79      | 4          |
| BL14-701 | 297.8  | 298.5 | B39218 | 1          | 1.32       | 0.1        | 44         | 42         | 134        | 9.37       | 12         | 2.3       | 4          |
| BL14-701 | 298.5  | 299.4 | B39219 | 1          | 2.67       | 0.1        | 28         | 14         | 82         | 3.47       | 5          | 0.45      | 2          |
| BL14-701 | 299.4  | 300.3 | B39220 | 1          | 2.5        | 0.1        | 31         | 11         | 113        | 3.12       | 3          | 0.22      | 2          |
| BL14-701 | 300.3  | 301.2 | B39221 | 1          | 1.67       | 0.5        | 35         | 16         | 122        | 4.26       | 4          | 0.33      | 3          |
| BL14-701 | 301.2  | 302.1 | B39222 | 1          | 0.74       | 0.2        | 24         | 21         | 78         | 4.81       | 10         | 1.69      | 9          |
| BL14-701 | 302.1  | 303   | B39223 | 1          | 0.61       | 0.1        | 37         | 41         | 105        | 6.87       | 12         | 2.41      | 2          |
| BL14-701 | 303    | 304   | B39224 | 2          | 0.74       | 0.1        | 37         | 23         | 110        | 4.58       | 3          | 0.43      | 9          |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-700 | 279    | 280   | C39935 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 280    | 281   | C39936 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 281    | 282   | C39937 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 282    | 283   | C39938 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 283    | 283.7 | C39939 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 283.7  | 285   | C39940 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 285    | 286   | C39941 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 286    | 287   | C39942 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 287    | 288   | C39943 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 288    | 289   | C39944 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 289    | 290   | C39945 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 290    | 291   | C39946 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 291    | 292   | C39947 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 292    | 293   | C39948 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 293    | 294   | C39949 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 294    | 294.9 | C39950 |            |            |            |            |            |           |            |           |            |            |
| BL14-700 | 294.9  | 296   | C39951 |            |            |            |            |            |           |            |           |            |            |
| BL14-701 | 270.6  | 271.8 | B39192 | 2.29       | 577        | 538        | 0.15       | 73         | 0.127     | 2          | 0.271     | 2.5        | 8.6        |
| BL14-701 | 271.8  | 273.2 | B39193 | 1.11       | 443        | 7          | 0.112      | 27         | 0.05      | 7          | 0.473     | 2.5        | 4.5        |
| BL14-701 | 273.2  | 274.3 | B39194 | 2.01       | 889        | 1          | 0.26       | 43         | 0.035     | 6          | 1.71      | 2.5        | 20         |
| BL14-701 | 274.3  | 275.3 | B39195 | 2.21       | 894        | 1          | 0.249      | 44         | 0.033     | 1          | 1.18      | 2.5        | 24.2       |
| BL14-701 | 275.3  | 276.3 | B39196 | 2.2        | 810        | 1          | 0.267      | 42         | 0.033     | 4          | 0.8       | 2.5        | 20.4       |
| BL14-701 | 276.3  | 277.3 | B39197 | 1.98       | 509        | 1          | 0.155      | 54         | 0.069     | 3          | 0.265     | 2.5        | 8.7        |
| BL14-701 | 277.3  | 278.3 | B39198 | 2.42       | 979        | 1          | 0.265      | 55         | 0.081     | 5          | 0.827     | 2.5        | 17.3       |
| BL14-701 | 278.3  | 279.1 | B39199 | 1.41       | 784        | 14         | 0.174      | 24         | 0.062     | 9          | 0.558     | 2.5        | 7.1        |
| BL14-701 | 279.1  | 280   | B39200 | 0.96       | 416        | 9          | 0.242      | 18         | 0.051     | 3          | 0.181     | 2.5        | 4.6        |
| BL14-701 | 280    | 281   | B39201 | 2.08       | 1080       | 1          | 0.27       | 46         | 0.04      | 3          | 1.24      | 2.5        | 20.5       |
| BL14-701 | 281    | 282   | B39202 | 1.3        | 1010       | 12         | 0.275      | 39         | 0.048     | 12         | 1.41      | 2.5        | 14.2       |
| BL14-701 | 282    | 283   | B39203 | 1.15       | 872        | 4          | 0.422      | 36         | 0.041     | 11         | 1.62      | 2.5        | 16.9       |
| BL14-701 | 283    | 284   | B39204 | 1.12       | 797        | 3          | 0.178      | 19         | 0.037     | 6          | 0.765     | 2.5        | 7.9        |
| BL14-701 | 284    | 285.2 | B39205 | 0.69       | 384        | 4          | 0.091      | 9          | 0.034     | 10         | 0.792     | 2.5        | 2.7        |
| BL14-701 | 285.2  | 286.3 | B39206 | 2.14       | 912        | 1          | 0.216      | 34         | 0.041     | 3          | 1.11      | 2.5        | 16.2       |
| BL14-701 | 286.3  | 287.5 | B39207 | 1.14       | 702        | 3          | 0.187      | 20         | 0.066     | 6          | 0.559     | 2.5        | 4.8        |
| BL14-701 | 287.5  | 288.4 | B39208 | 2.79       | 1160       | 1          | 0.253      | 48         | 0.036     | 5          | 0.941     | 2.5        | 18.3       |
| BL14-701 | 288.4  | 289.4 | B39209 | 1.93       | 851        | 1          | 0.189      | 42         | 0.046     | 6          | 1.59      | 2.5        | 12.8       |
| BL14-701 | 289.4  | 290.3 | B39210 | 1.57       | 1140       | 1          | 0.559      | 41         | 0.034     | 9          | 2.15      | 2.5        | 19.9       |
| BL14-701 | 290.3  | 291.4 | B39211 | 0.93       | 689        | 2          | 0.149      | 40         | 0.036     | 11         | 2.51      | 2.5        | 11         |
| BL14-701 | 291.4  | 292.6 | B39212 | 1.29       | 946        | 3          | 0.143      | 52         | 0.051     | 6          | 1.92      | 2.5        | 13.5       |
| BL14-701 | 292.6  | 293.7 | B39213 | 0.93       | 625        | 3          | 0.114      | 39         | 0.057     | 7          | 1.34      | 2.5        | 7.1        |
| BL14-701 | 293.7  | 294.6 | B39214 | 2.36       | 686        | 1          | 0.211      | 115        | 0.11      | 2          | 0.076     | 2.5        | 6.2        |
| BL14-701 | 294.6  | 295.6 | B39215 | 2.43       | 679        | 1          | 0.194      | 107        | 0.117     | 1          | 0.075     | 2.5        | 6.9        |
| BL14-701 | 295.6  | 297   | B39216 | 1.27       | 782        | 4          | 0.163      | 36         | 0.071     | 7          | 0.815     | 2.5        | 7.5        |
| BL14-701 | 297    | 297.8 | B39217 | 1.95       | 2130       | 1          | 0.153      | 43         | 0.035     | 3          | 1.72      | 2.5        | 37.6       |
| BL14-701 | 297.8  | 298.5 | B39218 | 2.13       | 1940       | 1          | 0.206      | 46         | 0.042     | 11         | 2.29      | 2.5        | 32.7       |
| BL14-701 | 298.5  | 299.4 | B39219 | 1.01       | 1040       | 1          | 0.322      | 34         | 0.042     | 8          | 1         | 2.5        | 10         |
| BL14-701 | 299.4  | 300.3 | B39220 | 0.76       | 908        | 1          | 0.21       | 28         | 0.033     | 11         | 1.13      | 2.5        | 8.3        |
| BL14-701 | 300.3  | 301.2 | B39221 | 1.1        | 877        | 1          | 0.11       | 41         | 0.037     | 8          | 1.22      | 2.5        | 9.3        |
| BL14-701 | 301.2  | 302.1 | B39222 | 1.34       | 904        | 1          | 0.081      | 25         | 0.017     | 12         | 0.632     | 2.5        | 15.8       |
| BL14-701 | 302.1  | 303   | B39223 | 1.49       | 1190       | 1          | 0.071      | 45         | 0.017     | 9          | 0.887     | 2.5        | 25.1       |
| BL14-701 | 303    | 304   | B39224 | 0.43       | 1130       | 1          | 0.054      | 39         | 0.018     | 11         | 0.878     | 2.5        | 8.6        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-700 | 279    | 280   | C39935 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 280    | 281   | C39936 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 281    | 282   | C39937 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 282    | 283   | C39938 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 283    | 283.7 | C39939 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 283.7  | 285   | C39940 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 285    | 286   | C39941 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 286    | 287   | C39942 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 287    | 288   | C39943 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 288    | 289   | C39944 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 289    | 290   | C39945 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 290    | 291   | C39946 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 291    | 292   | C39947 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 292    | 293   | C39948 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 293    | 294   | C39949 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 294    | 294.9 | C39950 |            |            |            |            |            |            |           |           |           |           |
| BL14-700 | 294.9  | 296   | C39951 |            |            |            |            |            |            |           |           |           |           |
| BL14-701 | 270.6  | 271.8 | B39192 | 12         | 2.5        | 68         | 2          | 0.19       | 1          | 0.5       | 75        | 4         | 8         |
| BL14-701 | 271.8  | 273.2 | B39193 | 2.5        | 2.5        | 50         | 2          | 0.15       | 1          | 0.5       | 49        | 3         | 7         |
| BL14-701 | 273.2  | 274.3 | B39194 | 2.5        | 2.5        | 35         | 0.5        | 0.27       | 1          | 0.5       | 155       | 4         | 11        |
| BL14-701 | 274.3  | 275.3 | B39195 | 2.5        | 2.5        | 28         | 0.5        | 0.36       | 1          | 0.5       | 199       | 16        | 10        |
| BL14-701 | 275.3  | 276.3 | B39196 | 2.5        | 2.5        | 24         | 3          | 0.29       | 1          | 0.5       | 153       | 4         | 10        |
| BL14-701 | 276.3  | 277.3 | B39197 | 5          | 2.5        | 24         | 0.5        | 0.2        | 1          | 0.5       | 84        | 2         | 6         |
| BL14-701 | 277.3  | 278.3 | B39198 | 2.5        | 2.5        | 39         | 2          | 0.31       | 1          | 0.5       | 140       | 4         | 11        |
| BL14-701 | 278.3  | 279.1 | B39199 | 2.5        | 2.5        | 46         | 0.5        | 0.27       | 1          | 0.5       | 102       | 2         | 7         |
| BL14-701 | 279.1  | 280   | B39200 | 2.5        | 2.5        | 77         | 0.5        | 0.21       | 1          | 0.5       | 59        | 2         | 6         |
| BL14-701 | 280    | 281   | B39201 | 2.5        | 2.5        | 27         | 0.5        | 0.29       | 1          | 0.5       | 159       | 3         | 10        |
| BL14-701 | 281    | 282   | B39202 | 2.5        | 2.5        | 42         | 0.5        | 0.24       | 1          | 0.5       | 111       | 2         | 10        |
| BL14-701 | 282    | 283   | B39203 | 2.5        | 2.5        | 52         | 1          | 0.25       | 1          | 0.5       | 129       | 7         | 10        |
| BL14-701 | 283    | 284   | B39204 | 2.5        | 2.5        | 38         | 0.5        | 0.17       | 1          | 0.5       | 76        | 4         | 5         |
| BL14-701 | 284    | 285.2 | B39205 | 2.5        | 2.5        | 27         | 0.5        | 0.11       | 1          | 0.5       | 31        | 2         | 4         |
| BL14-701 | 285.2  | 286.3 | B39206 | 2.5        | 2.5        | 45         | 3          | 0.28       | 1          | 0.5       | 135       | 3         | 10        |
| BL14-701 | 286.3  | 287.5 | B39207 | 2.5        | 2.5        | 48         | 0.5        | 0.17       | 1          | 0.5       | 50        | 1         | 7         |
| BL14-701 | 287.5  | 288.4 | B39208 | 2.5        | 2.5        | 70         | 0.5        | 0.31       | 1          | 0.5       | 160       | 3         | 12        |
| BL14-701 | 288.4  | 289.4 | B39209 | 2.5        | 2.5        | 50         | 0.5        | 0.25       | 1          | 0.5       | 124       | 2         | 9         |
| BL14-701 | 289.4  | 290.3 | B39210 | 2.5        | 2.5        | 179        | 2          | 0.25       | 1          | 0.5       | 152       | 3         | 11        |
| BL14-701 | 290.3  | 291.4 | B39211 | 2.5        | 2.5        | 63         | 1          | 0.18       | 1          | 0.5       | 97        | 1         | 6         |
| BL14-701 | 291.4  | 292.6 | B39212 | 2.5        | 2.5        | 48         | 1          | 0.24       | 1          | 0.5       | 114       | 0.5       | 7         |
| BL14-701 | 292.6  | 293.7 | B39213 | 2.5        | 2.5        | 43         | 0.5        | 0.16       | 1          | 0.5       | 68        | 0.5       | 7         |
| BL14-701 | 293.7  | 294.6 | B39214 | 10         | 2.5        | 209        | 2          | 0.16       | 1          | 0.5       | 72        | 1         | 11        |
| BL14-701 | 294.6  | 295.6 | B39215 | 9          | 2.5        | 220        | 2          | 0.16       | 1          | 0.5       | 76        | 0.5       | 13        |
| BL14-701 | 295.6  | 297   | B39216 | 2.5        | 2.5        | 59         | 0.5        | 0.18       | 1          | 0.5       | 67        | 96        | 9         |
| BL14-701 | 297    | 297.8 | B39217 | 2.5        | 2.5        | 24         | 1          | 0.44       | 1          | 0.5       | 265       | 28        | 10        |
| BL14-701 | 297.8  | 298.5 | B39218 | 2.5        | 2.5        | 43         | 1          | 0.43       | 1          | 0.5       | 270       | 19        | 11        |
| BL14-701 | 298.5  | 299.4 | B39219 | 2.5        | 2.5        | 107        | 0.5        | 0.13       | 1          | 0.5       | 81        | 8         | 4         |
| BL14-701 | 299.4  | 300.3 | B39220 | 2.5        | 2.5        | 129        | 0.5        | 0.09       | 1          | 0.5       | 68        | 7         | 4         |
| BL14-701 | 300.3  | 301.2 | B39221 | 2.5        | 2.5        | 48         | 0.5        | 0.13       | 1          | 0.5       | 92        | 15        | 4         |
| BL14-701 | 301.2  | 302.1 | B39222 | 18         | 2.5        | 23         | 1          | 0.28       | 1          | 0.5       | 156       | 4         | 4         |
| BL14-701 | 302.1  | 303   | B39223 | 2.5        | 2.5        | 25         | 1          | 0.42       | 1          | 0.5       | 256       | 5         | 5         |
| BL14-701 | 303    | 304   | B39224 | 2.5        | 2.5        | 33         | 2          | 0.05       | 1          | 0.5       | 114       | 2         | 6         |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-700 | 279    | 280   | C39935 |            |            |
| BL14-700 | 280    | 281   | C39936 |            |            |
| BL14-700 | 281    | 282   | C39937 |            |            |
| BL14-700 | 282    | 283   | C39938 |            |            |
| BL14-700 | 283    | 283.7 | C39939 |            |            |
| BL14-700 | 283.7  | 285   | C39940 |            |            |
| BL14-700 | 285    | 286   | C39941 |            |            |
| BL14-700 | 286    | 287   | C39942 |            |            |
| BL14-700 | 287    | 288   | C39943 |            |            |
| BL14-700 | 288    | 289   | C39944 |            |            |
| BL14-700 | 289    | 290   | C39945 |            |            |
| BL14-700 | 290    | 291   | C39946 |            |            |
| BL14-700 | 291    | 292   | C39947 |            |            |
| BL14-700 | 292    | 293   | C39948 |            |            |
| BL14-700 | 293    | 294   | C39949 |            |            |
| BL14-700 | 294    | 294.9 | C39950 |            |            |
| BL14-700 | 294.9  | 296   | C39951 |            |            |
| BL14-701 | 270.6  | 271.8 | B39192 | 51         | 11         |
| BL14-701 | 271.8  | 273.2 | B39193 | 58         | 12         |
| BL14-701 | 273.2  | 274.3 | B39194 | 107        | 7          |
| BL14-701 | 274.3  | 275.3 | B39195 | 88         | 5          |
| BL14-701 | 275.3  | 276.3 | B39196 | 58         | 6          |
| BL14-701 | 276.3  | 277.3 | B39197 | 46         | 6          |
| BL14-701 | 277.3  | 278.3 | B39198 | 85         | 9          |
| BL14-701 | 278.3  | 279.1 | B39199 | 144        | 8          |
| BL14-701 | 279.1  | 280   | B39200 | 49         | 10         |
| BL14-701 | 280    | 281   | B39201 | 90         | 6          |
| BL14-701 | 281    | 282   | B39202 | 76         | 6          |
| BL14-701 | 282    | 283   | B39203 | 92         | 6          |
| BL14-701 | 283    | 284   | B39204 | 92         | 9          |
| BL14-701 | 284    | 285.2 | B39205 | 343        | 11         |
| BL14-701 | 285.2  | 286.3 | B39206 | 97         | 7          |
| BL14-701 | 286.3  | 287.5 | B39207 | 95         | 11         |
| BL14-701 | 287.5  | 288.4 | B39208 | 133        | 6          |
| BL14-701 | 288.4  | 289.4 | B39209 | 157        | 5          |
| BL14-701 | 289.4  | 290.3 | B39210 | 172        | 7          |
| BL14-701 | 290.3  | 291.4 | B39211 | 247        | 12         |
| BL14-701 | 291.4  | 292.6 | B39212 | 106        | 10         |
| BL14-701 | 292.6  | 293.7 | B39213 | 96         | 10         |
| BL14-701 | 293.7  | 294.6 | B39214 | 56         | 10         |
| BL14-701 | 294.6  | 295.6 | B39215 | 57         | 10         |
| BL14-701 | 295.6  | 297   | B39216 | 94         | 12         |
| BL14-701 | 297    | 297.8 | B39217 | 139        | 5          |
| BL14-701 | 297.8  | 298.5 | B39218 | 158        | 5          |
| BL14-701 | 298.5  | 299.4 | B39219 | 109        | 3          |
| BL14-701 | 299.4  | 300.3 | B39220 | 98         | 3          |
| BL14-701 | 300.3  | 301.2 | B39221 | 275        | 4          |
| BL14-701 | 301.2  | 302.1 | B39222 | 308        | 4          |
| BL14-701 | 302.1  | 303   | B39223 | 270        | 3          |
| BL14-701 | 303    | 304   | B39224 | 238        | 8          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-701 | 304    | 305   | B39225 | A14-10004 | Felsic Gneiss (G)            |        | 0.9    | 0.69       | 5          | 2.5       | 57         | 2          |
| BL14-701 | 305    | 306   | B39226 | A14-10004 | Felsic Gneiss (G)            |        | 0.6    | 0.53       | 4          | 2.5       | 60         | 1          |
| BL14-701 | 306    | 307   | B39227 | A14-10004 | Felsic Gneiss (G)            |        | 0.8    | 0.83       | 5          | 2.5       | 35         | 1          |
| BL14-701 | 307    | 308   | B39228 | A14-10004 | Felsic Gneiss (G)            |        | 0.7    | 0.5        | 1.5        | 2.5       | 84         | 0.5        |
| BL14-701 | 308    | 309   | B39229 | A14-10004 | Felsic Gneiss (G)            |        | 0.5    | 0.32       | 3          | 2.5       | 90         | 0.5        |
| BL14-701 | 309    | 310   | B39230 | A14-10004 | Felsic Gneiss (G)            |        | 0.3    | 0.42       | 1.5        | 2.5       | 129        | 0.5        |
| BL14-701 | 310    | 311   | B39231 | A14-10004 | Felsic Gneiss (G)            |        | 0.8    | 0.56       | 3          | 2.5       | 77         | 0.5        |
| BL14-701 | 311    | 312   | B39232 | A14-10004 | Felsic Gneiss (G)            |        | 1.1    | 0.43       | 1.5        | 2.5       | 69         | 0.5        |
| BL14-701 | 312    | 313   | B39233 | A14-10004 | Felsic Gneiss (G)            |        | 1.2    | 0.57       | 1.5        | 2.5       | 74         | 0.5        |
| BL14-701 | 313    | 314   | B39234 | A14-10004 | Felsic Gneiss (G)            |        | 0.7    | 0.48       | 1.5        | 2.5       | 82         | 0.5        |
| BL14-701 | 314    | 315   | B39235 | A14-10004 | Felsic Gneiss (G)            |        | 1.7    | 0.63       | 1.5        | 2.5       | 74         | 0.5        |
| BL14-701 | 315    | 316   | B39236 | A14-10004 | Felsic Gneiss (G)            |        | 0.7    | 0.88       | 1.5        | 2.5       | 66         | 0.5        |
| BL14-701 | 316    | 316.9 | B39237 | A14-10004 | Garnet Biotite Felsic Gneiss |        | 1.8    | 1.5        | 1.5        | 2.5       | 47         | 1          |
| BL14-701 | 316.9  | 317.8 | B39238 | A14-10004 | Garnet Biotite Felsic Gneiss |        | 0.6    | 1.65       | 1.5        | 2.5       | 107        | 1          |
| BL14-701 | 317.8  | 318.7 | B39239 | A14-10004 | Garnet Biotite Felsic Gneiss |        | 0.3    | 2.94       | 1.5        | 2.5       | 142        | 0.5        |
| BL14-701 | 318.7  | 319.6 | B39240 | A14-10004 | Garnet Biotite Felsic Gneiss |        | 0.7    | 2.61       | 1.5        | 2.5       | 121        | 0.5        |
| BL14-701 | 319.6  | 320.6 | B39241 | A14-10004 | Garnet Biotite Felsic Gneiss |        | 1.1    | 2          | 1.5        | 2.5       | 105        | 0.5        |
| BL14-701 | 320.6  | 321.6 | B39242 | A14-10004 | Garnet Biotite Felsic Gneiss |        | 0.7    | 1.98       | 1.5        | 2.5       | 137        | 0.5        |
| BL14-701 | 321.6  | 322.7 | B39243 | A14-10004 | Felsic Gneiss (G)            |        | 0.7    | 0.56       | 1.5        | 2.5       | 74         | 0.5        |
| BL14-701 | 322.7  | 323.8 | B39244 | A14-10004 | Felsic Gneiss (G)            |        | 0.9    | 0.51       | 5          | 2.5       | 67         | 1          |
| BL14-701 | 323.8  | 324.9 | B39245 | A14-10004 | Felsic Gneiss (G)            |        | 0.3    | 0.43       | 1.5        | 2.5       | 122        | 0.5        |
| BL14-701 | 324.9  | 326   | B39246 | A14-10004 | Felsic Gneiss (G)            |        | 0.2    | 0.41       | 1.5        | 2.5       | 98         | 0.5        |
| BL14-701 | 326    | 327.1 | B39247 | A14-10004 | Felsic Gneiss (G)            |        | 0.4    | 0.61       | 1.5        | 2.5       | 49         | 1          |
| BL14-701 | 327.1  | 328.2 | B39248 | A14-10004 | Felsic Gneiss (G)            |        | 0.7    | 0.63       | 1.5        | 2.5       | 55         | 0.5        |
| BL14-701 | 328.2  | 329.3 | B39249 | A14-10004 | Felsic Gneiss (G)            |        | 1.1    | 0.44       | 9          | 2.5       | 49         | 0.5        |
| BL14-701 | 329.3  | 330.5 | B39250 | A14-10004 | Felsic Gneiss (G)            |        | 1      | 0.55       | 1.5        | 2.5       | 47         | 0.5        |
| BL14-701 | 330.5  | 331.7 | B39251 | A14-10004 | Felsic Gneiss (G)            |        | 1.1    | 0.45       | 1.5        | 2.5       | 110        | 0.5        |
| BL14-701 | 331.7  | 332.7 | B39252 | A14-10004 | Amphibolite                  |        | 1.2    | 1.29       | 1.5        | 2.5       | 64         | 1          |
| BL14-701 | 332.7  | 333.7 | B39253 | A14-10004 | Amphibolite                  |        | 1.3    | 0.91       | 1.5        | 2.5       | 62         | 0.5        |
| BL14-701 | 333.7  | 334.7 | B39254 | A14-10004 | Amphibolite                  |        | 1.2    | 1.69       | 1.5        | 2.5       | 85         | 0.5        |
| BL14-701 | 334.7  | 335.7 | B39255 | A14-10004 | Amphibolite                  |        | 1.2    | 0.83       | 1.5        | 2.5       | 72         | 0.5        |
| BL14-701 | 335.7  | 336.7 | B39256 | A14-10004 | Amphibolite                  |        | 2.1    | 1.18       | 1.5        | 2.5       | 54         | 0.5        |
| BL14-701 | 336.7  | 338   | B39257 | A14-10004 | Felsic Gneiss (G)            |        | 1.3    | 0.5        | 7          | 2.5       | 96         | 0.5        |
| BL14-701 | 338    | 339   | B39258 | A14-10004 | Felsic Gneiss (S)            |        | 1      | 1.22       | 1.5        | 2.5       | 65         | 0.5        |
| BL14-701 | 339    | 340   | B39259 | A14-10004 | Felsic Gneiss (S)            |        | 0.8    | 1.16       | 4          | 2.5       | 91         | 0.5        |
| BL14-701 | 340    | 341   | B39260 | A14-10004 | Felsic Gneiss (S)            |        | 0.4    | 0.46       | 1.5        | 2.5       | 177        | 0.5        |
| BL14-701 | 341    | 342   | B39261 | A14-10004 | Felsic Gneiss (S)            |        | 0.5    | 0.8        | 1.5        | 2.5       | 74         | 1          |
| BL14-701 | 342    | 343   | B39262 | A14-10004 | Felsic Gneiss (S)            |        | 0.6    | 0.9        | 1.5        | 2.5       | 77         | 0.5        |
| BL14-701 | 343    | 344   | B39263 | A14-10004 | Felsic Gneiss (S)            |        | 0.4    | 0.79       | 1.5        | 2.5       | 101        | 0.5        |
| BL14-701 | 344    | 345   | B39264 | A14-10004 | Felsic Gneiss (S)            |        | 0.7    | 0.82       | 1.5        | 2.5       | 50         | 0.5        |
| BL14-701 | 345    | 345.7 | B39265 | A14-10004 | Pegmatite                    |        | 1.2    | 0.29       | 1.5        | 2.5       | 40         | 0.5        |
| BL14-701 | 345.7  | 346.5 | B39266 | A14-10004 | Pegmatite                    |        | 0.1    | 0.29       | 1.5        | 2.5       | 34         | 0.5        |
| BL14-701 | 346.5  | 347.5 | B39267 | A14-10004 | Felsic Gneiss (G)            |        | 0.4    | 0.98       | 1.5        | 2.5       | 67         | 0.5        |
| BL14-701 | 347.5  | 348.6 | B39268 | A14-10004 | Felsic Gneiss (G)            |        | 0.2    | 0.54       | 1.5        | 2.5       | 53         | 0.5        |
| BL14-701 | 348.6  | 349.7 | B39269 | A14-10004 | Felsic Gneiss (G)            |        | 0.2    | 0.6        | 1.5        | 2.5       | 54         | 0.5        |
| BL14-701 | 349.7  | 350.7 | B39270 | A14-10004 | Felsic Gneiss (G)            |        | 0.4    | 0.94       | 1.5        | 2.5       | 54         | 0.5        |
| BL14-701 | 350.7  | 351.7 | B39271 | A14-10004 | Felsic Gneiss (G)            |        | 0.3    | 0.72       | 1.5        | 2.5       | 88         | 0.5        |
| BL14-701 | 351.7  | 352.7 | B39272 | A14-10004 | Felsic Gneiss (G)            |        | 0.2    | 0.73       | 1.5        | 2.5       | 108        | 0.5        |
| BL14-701 | 352.7  | 353.8 | B39273 | A14-10004 | Felsic Gneiss (G)            |        | 0.3    | 0.71       | 1.5        | 2.5       | 68         | 0.5        |
| BL14-701 | 353.8  | 354.9 | B39274 | A14-10004 | Felsic Gneiss (G)            |        | 0.3    | 0.75       | 1.5        | 2.5       | 66         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-701 | 304    | 305   | B39225 | 1          | 4.47       | 0.5        | 53         | 58         | 183        | 7.03       | 3          | 0.36      | 32         |
| BL14-701 | 305    | 306   | B39226 | 1          | 3.97       | 0.2        | 45         | 51         | 120        | 7.28       | 2          | 0.14      | 30         |
| BL14-701 | 306    | 307   | B39227 | 1          | 0.39       | 0.2        | 55         | 34         | 113        | 8.3        | 2          | 0.18      | 5          |
| BL14-701 | 307    | 308   | B39228 | 1          | 0.68       | 0.2        | 15         | 20         | 38         | 2.53       | 3          | 0.33      | 32         |
| BL14-701 | 308    | 309   | B39229 | 1          | 0.63       | 0.1        | 9          | 12         | 17         | 1.79       | 1          | 0.19      | 25         |
| BL14-701 | 309    | 310   | B39230 | 1          | 0.26       | 0.1        | 9          | 11         | 8          | 1.08       | 1          | 0.28      | 25         |
| BL14-701 | 310    | 311   | B39231 | 1          | 0.7        | 0.1        | 14         | 25         | 20         | 2.13       | 2          | 0.39      | 31         |
| BL14-701 | 311    | 312   | B39232 | 1          | 0.24       | 5.7        | 10         | 16         | 44         | 2.28       | 2          | 0.31      | 20         |
| BL14-701 | 312    | 313   | B39233 | 1          | 0.42       | 1.4        | 13         | 16         | 48         | 2.51       | 2          | 0.4       | 16         |
| BL14-701 | 313    | 314   | B39234 | 1          | 0.11       | 0.3        | 4          | 7          | 21         | 1.06       | 2          | 0.36      | 10         |
| BL14-701 | 314    | 315   | B39235 | 1          | 0.24       | 0.1        | 16         | 13         | 39         | 1.95       | 3          | 0.46      | 10         |
| BL14-701 | 315    | 316   | B39236 | 2          | 0.73       | 0.4        | 16         | 20         | 40         | 2.59       | 4          | 0.43      | 12         |
| BL14-701 | 316    | 316.9 | B39237 | 1          | 0.73       | 0.8        | 52         | 28         | 125        | 7.05       | 6          | 0.96      | 7          |
| BL14-701 | 316.9  | 317.8 | B39238 | 1          | 0.32       | 0.1        | 43         | 60         | 109        | 5.58       | 5          | 1.29      | 5          |
| BL14-701 | 317.8  | 318.7 | B39239 | 1          | 0.22       | 0.1        | 48         | 85         | 94         | 5.64       | 8          | 1.94      | 0.5        |
| BL14-701 | 318.7  | 319.6 | B39240 | 1          | 0.27       | 0.1        | 45         | 54         | 112        | 5.56       | 10         | 1.87      | 0.5        |
| BL14-701 | 319.6  | 320.6 | B39241 | 1          | 1.26       | 0.2        | 41         | 50         | 145        | 5.02       | 7          | 1.64      | 3          |
| BL14-701 | 320.6  | 321.6 | B39242 | 1          | 0.55       | 0.1        | 43         | 65         | 100        | 4.83       | 6          | 1.64      | 2          |
| BL14-701 | 321.6  | 322.7 | B39243 | 1          | 0.66       | 0.3        | 12         | 14         | 34         | 2.32       | 2          | 0.37      | 10         |
| BL14-701 | 322.7  | 323.8 | B39244 | 3          | 2.5        | 0.1        | 22         | 19         | 63         | 2.81       | 2          | 0.23      | 21         |
| BL14-701 | 323.8  | 324.9 | B39245 | 1          | 0.49       | 0.1        | 10         | 11         | 38         | 1.45       | 2          | 0.2       | 56         |
| BL14-701 | 324.9  | 326   | B39246 | 1          | 0.19       | 0.1        | 8          | 7          | 33         | 1.13       | 2          | 0.24      | 21         |
| BL14-701 | 326    | 327.1 | B39247 | 1          | 0.96       | 0.1        | 11         | 11         | 41         | 1.94       | 3          | 0.21      | 13         |
| BL14-701 | 327.1  | 328.2 | B39248 | 1          | 0.49       | 0.1        | 12         | 12         | 45         | 2          | 3          | 0.31      | 17         |
| BL14-701 | 328.2  | 329.3 | B39249 | 1          | 0.9        | 0.4        | 13         | 18         | 63         | 2.79       | 1          | 0.29      | 19         |
| BL14-701 | 329.3  | 330.5 | B39250 | 3          | 0.53       | 0.3        | 22         | 12         | 65         | 3.24       | 2          | 0.3       | 11         |
| BL14-701 | 330.5  | 331.7 | B39251 | 1          | 1.09       | 0.1        | 10         | 9          | 36         | 1.54       | 2          | 0.28      | 10         |
| BL14-701 | 331.7  | 332.7 | B39252 | 1          | 2.04       | 0.1        | 40         | 22         | 118        | 5.1        | 4          | 0.47      | 3          |
| BL14-701 | 332.7  | 333.7 | B39253 | 1          | 0.56       | 0.3        | 47         | 25         | 144        | 6.27       | 3          | 0.69      | 3          |
| BL14-701 | 333.7  | 334.7 | B39254 | 1          | 0.94       | 0.3        | 41         | 24         | 113        | 6.77       | 5          | 1.37      | 2          |
| BL14-701 | 334.7  | 335.7 | B39255 | 1          | 1.91       | 0.1        | 31         | 10         | 124        | 3.82       | 2          | 0.25      | 3          |
| BL14-701 | 335.7  | 336.7 | B39256 | 1          | 0.97       | 0.1        | 47         | 23         | 109        | 6.81       | 5          | 0.82      | 4          |
| BL14-701 | 336.7  | 338   | B39257 | 1          | 0.98       | 0.1        | 14         | 12         | 50         | 2.66       | 3          | 0.29      | 17         |
| BL14-701 | 338    | 339   | B39258 | 1          | 1.71       | 0.1        | 22         | 17         | 67         | 2.97       | 5          | 0.37      | 13         |
| BL14-701 | 339    | 340   | B39259 | 1          | 2.13       | 0.2        | 14         | 40         | 38         | 3.02       | 5          | 0.47      | 26         |
| BL14-701 | 340    | 341   | B39260 | 1          | 1.05       | 0.1        | 5          | 18         | 15         | 1.22       | 2          | 0.28      | 19         |
| BL14-701 | 341    | 342   | B39261 | 1          | 1.54       | 0.1        | 11         | 18         | 18         | 2.39       | 5          | 0.23      | 19         |
| BL14-701 | 342    | 343   | B39262 | 1          | 0.69       | 0.6        | 10         | 23         | 29         | 2.08       | 5          | 0.48      | 14         |
| BL14-701 | 343    | 344   | B39263 | 1          | 0.67       | 0.2        | 6          | 20         | 13         | 1.73       | 5          | 0.49      | 13         |
| BL14-701 | 344    | 345   | B39264 | 1          | 0.75       | 0.1        | 17         | 20         | 35         | 2.75       | 4          | 0.38      | 9          |
| BL14-701 | 345    | 345.7 | B39265 | 1          | 0.49       | 0.1        | 2          | 8          | 8          | 0.79       | 1          | 0.15      | 3          |
| BL14-701 | 345.7  | 346.5 | B39266 | 1          | 0.51       | 0.1        | 2          | 7          | 8          | 0.77       | 1          | 0.13      | 3          |
| BL14-701 | 346.5  | 347.5 | B39267 | 1          | 0.17       | 0.1        | 10         | 21         | 22         | 2.54       | 6          | 0.47      | 9          |
| BL14-701 | 347.5  | 348.6 | B39268 | 1          | 0.26       | 0.1        | 4          | 7          | 17         | 1.5        | 3          | 0.24      | 10         |
| BL14-701 | 348.6  | 349.7 | B39269 | 1          | 0.3        | 0.1        | 7          | 11         | 13         | 1.46       | 3          | 0.27      | 10         |
| BL14-701 | 349.7  | 350.7 | B39270 | 1          | 0.44       | 0.1        | 10         | 19         | 23         | 2.26       | 5          | 0.46      | 11         |
| BL14-701 | 350.7  | 351.7 | B39271 | 1          | 0.15       | 0.1        | 8          | 14         | 14         | 1.56       | 3          | 0.39      | 14         |
| BL14-701 | 351.7  | 352.7 | B39272 | 1          | 0.27       | 0.1        | 7          | 11         | 13         | 1.47       | 3          | 0.52      | 18         |
| BL14-701 | 352.7  | 353.8 | B39273 | 1          | 0.25       | 0.1        | 7          | 14         | 15         | 1.83       | 3          | 0.42      | 16         |
| BL14-701 | 353.8  | 354.9 | B39274 | 1          | 0.18       | 0.1        | 9          | 16         | 19         | 1.94       | 3          | 0.4       | 11         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-701 | 304    | 305   | B39225 | 2.47       | 2080       | 1          | 0.092      | 107        | 0.101     | 12         | 0.955     | 2.5        | 13.4       |
| BL14-701 | 305    | 306   | B39226 | 1.76       | 2920       | 1          | 0.067      | 67         | 0.218     | 7          | 0.856     | 2.5        | 14.6       |
| BL14-701 | 306    | 307   | B39227 | 0.74       | 3240       | 1          | 0.038      | 61         | 0.031     | 8          | 1.27      | 2.5        | 16.3       |
| BL14-701 | 307    | 308   | B39228 | 0.54       | 596        | 1          | 0.074      | 30         | 0.036     | 11         | 0.889     | 2.5        | 3.7        |
| BL14-701 | 308    | 309   | B39229 | 0.34       | 395        | 1          | 0.071      | 24         | 0.028     | 11         | 0.685     | 2.5        | 2.1        |
| BL14-701 | 309    | 310   | B39230 | 0.16       | 250        | 1          | 0.056      | 29         | 0.045     | 13         | 0.381     | 2.5        | 0.6        |
| BL14-701 | 310    | 311   | B39231 | 0.54       | 450        | 1          | 0.055      | 47         | 0.045     | 17         | 0.876     | 2.5        | 3.6        |
| BL14-701 | 311    | 312   | B39232 | 0.33       | 325        | 2          | 0.047      | 29         | 0.03      | 22         | 1.05      | 2.5        | 1.6        |
| BL14-701 | 312    | 313   | B39233 | 0.33       | 313        | 2          | 0.073      | 28         | 0.019     | 15         | 1.15      | 2.5        | 2.3        |
| BL14-701 | 313    | 314   | B39234 | 0.1        | 128        | 5          | 0.048      | 6          | 0.011     | 12         | 0.54      | 2.5        | 0.4        |
| BL14-701 | 314    | 315   | B39235 | 0.28       | 239        | 1          | 0.059      | 15         | 0.013     | 18         | 0.899     | 2.5        | 2.9        |
| BL14-701 | 315    | 316   | B39236 | 0.57       | 591        | 1          | 0.078      | 28         | 0.015     | 10         | 0.56      | 2.5        | 6.1        |
| BL14-701 | 316    | 316.9 | B39237 | 1.23       | 2260       | 1          | 0.068      | 48         | 0.006     | 10         | 1.69      | 2.5        | 21.6       |
| BL14-701 | 316.9  | 317.8 | B39238 | 1.54       | 1020       | 1          | 0.094      | 59         | 0.027     | 2          | 0.529     | 2.5        | 21         |
| BL14-701 | 317.8  | 318.7 | B39239 | 1.75       | 458        | 1          | 0.071      | 77         | 0.031     | 2          | 0.312     | 2.5        | 25.8       |
| BL14-701 | 318.7  | 319.6 | B39240 | 1.84       | 369        | 1          | 0.104      | 60         | 0.033     | 1          | 0.689     | 2.5        | 15.5       |
| BL14-701 | 319.6  | 320.6 | B39241 | 1.83       | 651        | 1          | 0.119      | 51         | 0.032     | 18         | 1.1       | 2.5        | 15.3       |
| BL14-701 | 320.6  | 321.6 | B39242 | 1.74       | 1190       | 1          | 0.15       | 60         | 0.034     | 9          | 0.554     | 2.5        | 20.1       |
| BL14-701 | 321.6  | 322.7 | B39243 | 0.52       | 436        | 1          | 0.059      | 19         | 0.024     | 13         | 0.822     | 2.5        | 4.1        |
| BL14-701 | 322.7  | 323.8 | B39244 | 1.03       | 702        | 1          | 0.057      | 34         | 0.039     | 8          | 1.01      | 2.5        | 6.6        |
| BL14-701 | 323.8  | 324.9 | B39245 | 0.33       | 157        | 1          | 0.058      | 29         | 0.011     | 4          | 0.643     | 2.5        | 1.6        |
| BL14-701 | 324.9  | 326   | B39246 | 0.18       | 84         | 1          | 0.052      | 22         | 0.011     | 6          | 0.538     | 2.5        | 0.8        |
| BL14-701 | 326    | 327.1 | B39247 | 0.42       | 320        | 1          | 0.039      | 37         | 0.028     | 6          | 0.681     | 2.5        | 1.1        |
| BL14-701 | 327.1  | 328.2 | B39248 | 0.27       | 247        | 1          | 0.046      | 30         | 0.027     | 16         | 1.11      | 2.5        | 1.3        |
| BL14-701 | 328.2  | 329.3 | B39249 | 0.46       | 620        | 2          | 0.059      | 45         | 0.033     | 25         | 1.45      | 2.5        | 4.6        |
| BL14-701 | 329.3  | 330.5 | B39250 | 0.37       | 513        | 2          | 0.047      | 34         | 0.028     | 14         | 1.69      | 2.5        | 5.1        |
| BL14-701 | 330.5  | 331.7 | B39251 | 0.36       | 508        | 2          | 0.068      | 11         | 0.022     | 9          | 0.584     | 2.5        | 4.7        |
| BL14-701 | 331.7  | 332.7 | B39252 | 1.06       | 1630       | 1          | 0.121      | 39         | 0.034     | 6          | 1.22      | 2.5        | 14.1       |
| BL14-701 | 332.7  | 333.7 | B39253 | 1.11       | 1890       | 1          | 0.083      | 44         | 0.026     | 10         | 1.36      | 2.5        | 13.8       |
| BL14-701 | 333.7  | 334.7 | B39254 | 1.64       | 1620       | 1          | 0.119      | 45         | 0.036     | 9          | 0.992     | 2.5        | 15.4       |
| BL14-701 | 334.7  | 335.7 | B39255 | 1.21       | 1410       | 1          | 0.154      | 26         | 0.039     | 5          | 1.21      | 2.5        | 7.5        |
| BL14-701 | 335.7  | 336.7 | B39256 | 1.37       | 1860       | 1          | 0.117      | 40         | 0.027     | 8          | 2.17      | 2.5        | 15         |
| BL14-701 | 336.7  | 338   | B39257 | 0.48       | 586        | 1          | 0.056      | 16         | 0.008     | 20         | 0.911     | 2.5        | 5.8        |
| BL14-701 | 338    | 339   | B39258 | 0.76       | 670        | 1          | 0.089      | 23         | 0.037     | 17         | 1.18      | 2.5        | 5.6        |
| BL14-701 | 339    | 340   | B39259 | 1.3        | 888        | 1          | 0.068      | 24         | 0.048     | 7          | 0.862     | 2.5        | 8.3        |
| BL14-701 | 340    | 341   | B39260 | 0.54       | 459        | 1          | 0.079      | 13         | 0.052     | 4          | 0.305     | 2.5        | 2.6        |
| BL14-701 | 341    | 342   | B39261 | 1          | 779        | 1          | 0.087      | 16         | 0.057     | 3          | 0.638     | 2.5        | 5.6        |
| BL14-701 | 342    | 343   | B39262 | 0.77       | 608        | 1          | 0.071      | 24         | 0.069     | 82         | 0.637     | 2.5        | 3.8        |
| BL14-701 | 343    | 344   | B39263 | 0.73       | 569        | 1          | 0.077      | 20         | 0.043     | 32         | 0.455     | 2.5        | 3.1        |
| BL14-701 | 344    | 345   | B39264 | 0.64       | 552        | 1          | 0.092      | 23         | 0.022     | 20         | 1.23      | 2.5        | 6.9        |
| BL14-701 | 345    | 345.7 | B39265 | 0.16       | 267        | 1          | 0.09       | 5          | 0.007     | 9          | 0.155     | 2.5        | 0.8        |
| BL14-701 | 345.7  | 346.5 | B39266 | 0.19       | 267        | 1          | 0.072      | 4          | 0.008     | 20         | 0.183     | 2.5        | 0.8        |
| BL14-701 | 346.5  | 347.5 | B39267 | 0.6        | 426        | 1          | 0.046      | 18         | 0.008     | 21         | 0.743     | 2.5        | 3.8        |
| BL14-701 | 347.5  | 348.6 | B39268 | 0.31       | 232        | 1          | 0.044      | 15         | 0.015     | 16         | 0.585     | 2.5        | 0.9        |
| BL14-701 | 348.6  | 349.7 | B39269 | 0.32       | 304        | 1          | 0.044      | 14         | 0.022     | 4          | 0.513     | 2.5        | 0.8        |
| BL14-701 | 349.7  | 350.7 | B39270 | 0.59       | 576        | 1          | 0.085      | 18         | 0.032     | 5          | 0.775     | 2.5        | 3.5        |
| BL14-701 | 350.7  | 351.7 | B39271 | 0.34       | 299        | 1          | 0.051      | 16         | 0.022     | 5          | 0.483     | 2.5        | 1.3        |
| BL14-701 | 351.7  | 352.7 | B39272 | 0.31       | 318        | 1          | 0.067      | 18         | 0.02      | 4          | 0.453     | 2.5        | 1.6        |
| BL14-701 | 352.7  | 353.8 | B39273 | 0.35       | 361        | 1          | 0.061      | 14         | 0.024     | 3          | 0.732     | 2.5        | 1.5        |
| BL14-701 | 353.8  | 354.9 | B39274 | 0.41       | 342        | 1          | 0.068      | 15         | 0.019     | 4          | 0.85      | 2.5        | 2.6        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-701 | 304    | 305   | B39225 | 2.5        | 2.5        | 320        | 0.5        | 0.06       | 1          | 0.5       | 124       | 3         | 15        |
| BL14-701 | 305    | 306   | B39226 | 2.5        | 2.5        | 311        | 0.5        | 0.005      | 1          | 0.5       | 142       | 2         | 26        |
| BL14-701 | 306    | 307   | B39227 | 2.5        | 2.5        | 25         | 0.5        | 0.01       | 1          | 0.5       | 195       | 3         | 9         |
| BL14-701 | 307    | 308   | B39228 | 2.5        | 2.5        | 48         | 0.5        | 0.03       | 1          | 0.5       | 23        | 2         | 4         |
| BL14-701 | 308    | 309   | B39229 | 2.5        | 2.5        | 64         | 0.5        | 0.005      | 1          | 0.5       | 9         | 1         | 2         |
| BL14-701 | 309    | 310   | B39230 | 2.5        | 2.5        | 43         | 0.5        | 0.005      | 1          | 0.5       | 5         | 1         | 4         |
| BL14-701 | 310    | 311   | B39231 | 2.5        | 2.5        | 70         | 0.5        | 0.03       | 1          | 0.5       | 20        | 1         | 5         |
| BL14-701 | 311    | 312   | B39232 | 10         | 2.5        | 29         | 0.5        | 0.03       | 1          | 0.5       | 15        | 2         | 3         |
| BL14-701 | 312    | 313   | B39233 | 2.5        | 2.5        | 32         | 0.5        | 0.03       | 1          | 0.5       | 26        | 2         | 3         |
| BL14-701 | 313    | 314   | B39234 | 2.5        | 2.5        | 17         | 0.5        | 0.005      | 1          | 0.5       | 5         | 1         | 2         |
| BL14-701 | 314    | 315   | B39235 | 2.5        | 2.5        | 23         | 0.5        | 0.04       | 1          | 0.5       | 27        | 1         | 2         |
| BL14-701 | 315    | 316   | B39236 | 2.5        | 2.5        | 38         | 0.5        | 0.05       | 1          | 0.5       | 55        | 1         | 3         |
| BL14-701 | 316    | 316.9 | B39237 | 22         | 2.5        | 38         | 2          | 0.16       | 1          | 0.5       | 157       | 2         | 8         |
| BL14-701 | 316.9  | 317.8 | B39238 | 2.5        | 2.5        | 26         | 0.5        | 0.19       | 1          | 0.5       | 162       | 3         | 5         |
| BL14-701 | 317.8  | 318.7 | B39239 | 2.5        | 2.5        | 15         | 0.5        | 0.28       | 1          | 0.5       | 226       | 10        | 3         |
| BL14-701 | 318.7  | 319.6 | B39240 | 2.5        | 2.5        | 20         | 1          | 0.25       | 1          | 0.5       | 247       | 6         | 3         |
| BL14-701 | 319.6  | 320.6 | B39241 | 2.5        | 2.5        | 52         | 0.5        | 0.22       | 1          | 0.5       | 169       | 4         | 11        |
| BL14-701 | 320.6  | 321.6 | B39242 | 2.5        | 2.5        | 38         | 0.5        | 0.23       | 1          | 0.5       | 171       | 3         | 5         |
| BL14-701 | 321.6  | 322.7 | B39243 | 2.5        | 2.5        | 57         | 0.5        | 0.02       | 1          | 0.5       | 32        | 1         | 4         |
| BL14-701 | 322.7  | 323.8 | B39244 | 2.5        | 2.5        | 105        | 0.5        | 0.005      | 1          | 0.5       | 41        | 2         | 12        |
| BL14-701 | 323.8  | 324.9 | B39245 | 2.5        | 2.5        | 44         | 0.5        | 0.005      | 1          | 0.5       | 13        | 1         | 3         |
| BL14-701 | 324.9  | 326   | B39246 | 2.5        | 2.5        | 25         | 0.5        | 0.005      | 1          | 0.5       | 7         | 1         | 2         |
| BL14-701 | 326    | 327.1 | B39247 | 2.5        | 2.5        | 31         | 0.5        | 0.005      | 1          | 0.5       | 11        | 2         | 3         |
| BL14-701 | 327.1  | 328.2 | B39248 | 2.5        | 2.5        | 23         | 0.5        | 0.005      | 1          | 0.5       | 12        | 2         | 3         |
| BL14-701 | 328.2  | 329.3 | B39249 | 2.5        | 2.5        | 58         | 0.5        | 0.005      | 1          | 0.5       | 25        | 0.5       | 5         |
| BL14-701 | 329.3  | 330.5 | B39250 | 2.5        | 2.5        | 28         | 0.5        | 0.01       | 1          | 0.5       | 29        | 0.5       | 4         |
| BL14-701 | 330.5  | 331.7 | B39251 | 2.5        | 2.5        | 45         | 0.5        | 0.005      | 1          | 0.5       | 32        | 1         | 4         |
| BL14-701 | 331.7  | 332.7 | B39252 | 2.5        | 2.5        | 106        | 0.5        | 0.09       | 1          | 0.5       | 125       | 8         | 8         |
| BL14-701 | 332.7  | 333.7 | B39253 | 2.5        | 2.5        | 37         | 0.5        | 0.11       | 1          | 0.5       | 141       | 4         | 7         |
| BL14-701 | 333.7  | 334.7 | B39254 | 2.5        | 2.5        | 61         | 0.5        | 0.17       | 1          | 0.5       | 145       | 5         | 10        |
| BL14-701 | 334.7  | 335.7 | B39255 | 2.5        | 2.5        | 216        | 0.5        | 0.04       | 1          | 0.5       | 57        | 35        | 14        |
| BL14-701 | 335.7  | 336.7 | B39256 | 2.5        | 2.5        | 53         | 0.5        | 0.13       | 1          | 0.5       | 146       | 2         | 18        |
| BL14-701 | 336.7  | 338   | B39257 | 2.5        | 2.5        | 41         | 0.5        | 0.04       | 1          | 0.5       | 39        | 1         | 4         |
| BL14-701 | 338    | 339   | B39258 | 2.5        | 2.5        | 159        | 0.5        | 0.06       | 1          | 0.5       | 55        | 2         | 4         |
| BL14-701 | 339    | 340   | B39259 | 2.5        | 2.5        | 138        | 1          | 0.05       | 1          | 0.5       | 75        | 0.5       | 9         |
| BL14-701 | 340    | 341   | B39260 | 2.5        | 2.5        | 63         | 0.5        | 0.01       | 1          | 0.5       | 19        | 0.5       | 5         |
| BL14-701 | 341    | 342   | B39261 | 2.5        | 2.5        | 45         | 0.5        | 0.005      | 1          | 0.5       | 43        | 1         | 8         |
| BL14-701 | 342    | 343   | B39262 | 2.5        | 2.5        | 29         | 0.5        | 0.06       | 1          | 0.5       | 42        | 1         | 6         |
| BL14-701 | 343    | 344   | B39263 | 2.5        | 2.5        | 43         | 0.5        | 0.06       | 1          | 0.5       | 31        | 1         | 4         |
| BL14-701 | 344    | 345   | B39264 | 2.5        | 2.5        | 47         | 0.5        | 0.04       | 1          | 0.5       | 66        | 2         | 4         |
| BL14-701 | 345    | 345.7 | B39265 | 2.5        | 2.5        | 26         | 0.5        | 0.005      | 1          | 0.5       | 7         | 0.5       | 2         |
| BL14-701 | 345.7  | 346.5 | B39266 | 2.5        | 2.5        | 21         | 0.5        | 0.005      | 1          | 0.5       | 7         | 1         | 1         |
| BL14-701 | 346.5  | 347.5 | B39267 | 2.5        | 2.5        | 15         | 0.5        | 0.06       | 1          | 0.5       | 41        | 2         | 2         |
| BL14-701 | 347.5  | 348.6 | B39268 | 2.5        | 2.5        | 30         | 1          | 0.01       | 1          | 0.5       | 11        | 0.5       | 3         |
| BL14-701 | 348.6  | 349.7 | B39269 | 2.5        | 2.5        | 24         | 0.5        | 0.01       | 1          | 0.5       | 11        | 0.5       | 3         |
| BL14-701 | 349.7  | 350.7 | B39270 | 2.5        | 2.5        | 24         | 0.5        | 0.06       | 1          | 0.5       | 33        | 1         | 4         |
| BL14-701 | 350.7  | 351.7 | B39271 | 2.5        | 2.5        | 23         | 0.5        | 0.04       | 1          | 0.5       | 20        | 0.5       | 4         |
| BL14-701 | 351.7  | 352.7 | B39272 | 2.5        | 2.5        | 33         | 0.5        | 0.04       | 1          | 0.5       | 18        | 0.5       | 3         |
| BL14-701 | 352.7  | 353.8 | B39273 | 2.5        | 2.5        | 31         | 1          | 0.04       | 1          | 0.5       | 21        | 1         | 3         |
| BL14-701 | 353.8  | 354.9 | B39274 | 2.5        | 2.5        | 20         | 0.5        | 0.04       | 1          | 0.5       | 31        | 1         | 3         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-701 | 304    | 305   | B39225 | 249        | 30         |
| BL14-701 | 305    | 306   | B39226 | 87         | 13         |
| BL14-701 | 306    | 307   | B39227 | 194        | 6          |
| BL14-701 | 307    | 308   | B39228 | 114        | 6          |
| BL14-701 | 308    | 309   | B39229 | 84         | 6          |
| BL14-701 | 309    | 310   | B39230 | 53         | 5          |
| BL14-701 | 310    | 311   | B39231 | 140        | 9          |
| BL14-701 | 311    | 312   | B39232 | 463        | 6          |
| BL14-701 | 312    | 313   | B39233 | 247        | 6          |
| BL14-701 | 313    | 314   | B39234 | 66         | 5          |
| BL14-701 | 314    | 315   | B39235 | 112        | 5          |
| BL14-701 | 315    | 316   | B39236 | 241        | 5          |
| BL14-701 | 316    | 316.9 | B39237 | 390        | 7          |
| BL14-701 | 316.9  | 317.8 | B39238 | 137        | 4          |
| BL14-701 | 317.8  | 318.7 | B39239 | 81         | 2          |
| BL14-701 | 318.7  | 319.6 | B39240 | 137        | 2          |
| BL14-701 | 319.6  | 320.6 | B39241 | 235        | 4          |
| BL14-701 | 320.6  | 321.6 | B39242 | 162        | 4          |
| BL14-701 | 321.6  | 322.7 | B39243 | 95         | 6          |
| BL14-701 | 322.7  | 323.8 | B39244 | 32         | 15         |
| BL14-701 | 323.8  | 324.9 | B39245 | 7          | 6          |
| BL14-701 | 324.9  | 326   | B39246 | 17         | 4          |
| BL14-701 | 326    | 327.1 | B39247 | 17         | 5          |
| BL14-701 | 327.1  | 328.2 | B39248 | 102        | 4          |
| BL14-701 | 328.2  | 329.3 | B39249 | 194        | 8          |
| BL14-701 | 329.3  | 330.5 | B39250 | 112        | 6          |
| BL14-701 | 330.5  | 331.7 | B39251 | 43         | 7          |
| BL14-701 | 331.7  | 332.7 | B39252 | 157        | 5          |
| BL14-701 | 332.7  | 333.7 | B39253 | 194        | 11         |
| BL14-701 | 333.7  | 334.7 | B39254 | 131        | 4          |
| BL14-701 | 334.7  | 335.7 | B39255 | 67         | 4          |
| BL14-701 | 335.7  | 336.7 | B39256 | 151        | 8          |
| BL14-701 | 336.7  | 338   | B39257 | 117        | 6          |
| BL14-701 | 338    | 339   | B39258 | 143        | 4          |
| BL14-701 | 339    | 340   | B39259 | 144        | 7          |
| BL14-701 | 340    | 341   | B39260 | 57         | 8          |
| BL14-701 | 341    | 342   | B39261 | 23         | 8          |
| BL14-701 | 342    | 343   | B39262 | 278        | 4          |
| BL14-701 | 343    | 344   | B39263 | 128        | 9          |
| BL14-701 | 344    | 345   | B39264 | 81         | 7          |
| BL14-701 | 345    | 345.7 | B39265 | 30         | 5          |
| BL14-701 | 345.7  | 346.5 | B39266 | 32         | 3          |
| BL14-701 | 346.5  | 347.5 | B39267 | 94         | 5          |
| BL14-701 | 347.5  | 348.6 | B39268 | 48         | 5          |
| BL14-701 | 348.6  | 349.7 | B39269 | 38         | 3          |
| BL14-701 | 349.7  | 350.7 | B39270 | 142        | 5          |
| BL14-701 | 350.7  | 351.7 | B39271 | 105        | 3          |
| BL14-701 | 351.7  | 352.7 | B39272 | 73         | 3          |
| BL14-701 | 352.7  | 353.8 | B39273 | 71         | 3          |
| BL14-701 | 353.8  | 354.9 | B39274 | 76         | 3          |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-701 | 354.9  | 356   | B39275 | A14-10004 | Felsic Gneiss (G) |        | 0.3    | 0.75       | 1.5        | 2.5       | 67         | 0.5        |
| BL14-701 | 356    | 357.1 | B39276 | A14-10004 | Felsic Gneiss (G) |        | 0.4    | 0.74       | 1.5        | 2.5       | 75         | 0.5        |
| BL14-701 | 357.1  | 358.2 | B39277 | A14-10004 | Felsic Gneiss (G) |        | 0.8    | 0.84       | 1.5        | 2.5       | 71         | 0.5        |
| BL14-701 | 358.2  | 359.2 | B39278 | A14-10004 | Felsic Gneiss (G) |        | 0.5    | 0.72       | 1.5        | 2.5       | 93         | 0.5        |
| BL14-701 | 359.2  | 360.2 | B39279 | A14-10004 | Felsic Gneiss (G) |        | 0.5    | 0.4        | 1.5        | 2.5       | 98         | 0.5        |
| BL14-701 | 360.2  | 361.2 | B39280 | A14-10004 | Felsic Gneiss (G) |        | 0.3    | 0.49       | 4          | 2.5       | 123        | 0.5        |
| BL14-701 | 361.2  | 362.7 | B39281 | A14-10004 | Diabase Dike      |        | 0.4    | 1.13       | 1.5        | 2.5       | 150        | 2          |
| BL14-701 | 362.7  | 363.7 | B39282 | A14-10004 | Felsic Gneiss (G) |        | 0.7    | 0.46       | 6          | 2.5       | 75         | 0.5        |
| BL14-701 | 363.7  | 364.7 | B39283 | A14-10004 | Felsic Gneiss (G) |        | 0.3    | 0.4        | 1.5        | 2.5       | 97         | 0.5        |
| BL14-701 | 364.7  | 365.6 | B39284 | A14-10004 | Felsic Gneiss (G) |        | 0.3    | 0.59       | 1.5        | 2.5       | 120        | 2          |
| BL14-701 | 365.6  | 366.6 | B39285 | A14-10004 | Felsic Gneiss (S) |        | 0.5    | 0.56       | 1.5        | 2.5       | 193        | 1          |
| BL14-701 | 366.6  | 367.6 | B39286 | A14-10004 | Felsic Gneiss (G) |        | 0.6    | 0.82       | 1.5        | 2.5       | 74         | 0.5        |
| BL14-701 | 367.6  | 368.5 | B39287 | A14-10004 | Pegmatite         |        | 0.9    | 1.1        | 3          | 2.5       | 66         | 4          |
| BL14-701 | 368.5  | 369.4 | B39288 | A14-10004 | Pegmatite         |        | 0.9    | 1.5        | 1.5        | 2.5       | 67         | 1          |
| BL14-701 | 369.4  | 370.3 | B39289 | A14-10004 | Pegmatite         |        | 1      | 2.28       | 1.5        | 2.5       | 83         | 1          |
| BL14-701 | 370.3  | 371.2 | B39290 | A14-10004 | Pegmatite         |        | 0.2    | 0.96       | 1.5        | 2.5       | 141        | 0.5        |
| BL14-701 | 371.2  | 372.1 | B39291 | A14-10004 | Pegmatite         |        | 0.4    | 1.67       | 1.5        | 2.5       | 134        | 1          |
| BL14-701 | 372.1  | 373   | B39292 | A14-10004 | Pegmatite         |        | 0.4    | 1.51       | 1.5        | 2.5       | 179        | 1          |
| BL14-701 | 373    | 374.2 | B39293 | A14-10004 | Felsic Gneiss (S) |        | 0.1    | 1          | 1.5        | 2.5       | 497        | 0.5        |
| BL14-701 | 374.2  | 375.4 | B39294 | A14-10004 | Felsic Gneiss (S) |        | 0.1    | 1.22       | 1.5        | 2.5       | 460        | 0.5        |
| BL14-701 | 375.4  | 376.6 | B39295 | A14-10004 | Felsic Gneiss (S) |        | 0.3    | 1.53       | 1.5        | 2.5       | 372        | 0.5        |
| BL14-701 | 376.6  | 377.8 | B39296 | A14-10004 | Pegmatite         |        | 0.1    | 0.78       | 1.5        | 2.5       | 127        | 0.5        |
| BL14-701 | 377.8  | 379.1 | B39297 | A14-10004 | Pegmatite         |        | 0.7    | 1.1        | 1.5        | 2.5       | 217        | 0.5        |
| BL14-701 | 379.1  | 380.2 | B39298 | A14-10004 | Felsic Gneiss (S) |        | 0.1    | 1.42       | 1.5        | 2.5       | 172        | 0.5        |
| BL14-701 | 380.2  | 381.4 | B39299 | A14-10004 | Felsic Gneiss (S) |        | 0.1    | 1.5        | 1.5        | 2.5       | 265        | 0.5        |
| BL14-701 | 381.4  | 382.6 | B39300 | A14-10004 | Felsic Gneiss (S) |        | 0.1    | 0.75       | 1.5        | 2.5       | 83         | 0.5        |
| BL14-701 | 382.6  | 383.7 | B39301 | A14-10004 | Felsic Gneiss (S) |        | 0.1    | 1.27       | 1.5        | 2.5       | 137        | 0.5        |
| BL14-701 | 383.7  | 384.8 | B39302 | A14-10004 | Amphibolite       |        | 0.6    | 1.34       | 1.5        | 2.5       | 64         | 1          |
| BL14-701 | 384.8  | 385.9 | B39303 | A14-10004 | Felsic Gneiss (S) |        | 0.1    | 0.79       | 1.5        | 2.5       | 120        | 0.5        |
| BL14-701 | 385.9  | 387   | B39304 | A14-10004 | Felsic Gneiss (S) |        | 0.2    | 1.42       | 1.5        | 2.5       | 124        | 0.5        |
| BL14-701 | 387    | 388.2 | B39305 | A14-10004 | Felsic Gneiss (S) |        | 0.1    | 0.7        | 1.5        | 2.5       | 152        | 0.5        |
| BL14-701 | 388.2  | 389.2 | B39306 | A14-10004 | Felsic Gneiss (S) |        | 0.1    | 1.26       | 1.5        | 2.5       | 104        | 1          |
| BL14-701 | 389.2  | 390.4 | B39307 | A14-10004 | Felsic Gneiss (S) |        | 0.3    | 0.83       | 1.5        | 2.5       | 44         | 0.5        |
| BL14-701 | 390.4  | 391.5 | B39308 | A14-10004 | Felsic Gneiss (S) |        | 0.1    | 1.19       | 1.5        | 2.5       | 164        | 0.5        |
| BL14-701 | 391.5  | 393   | B39309 | A14-10004 | Amphibolite       |        | 0.4    | 1.36       | 1.5        | 2.5       | 79         | 0.5        |
| BL14-701 | 393    | 394.5 | B39310 | A14-10004 | Amphibolite       |        | 0.3    | 1.6        | 1.5        | 2.5       | 90         | 0.5        |
| BL14-701 | 394.5  | 396   | B39311 | A14-10004 | Amphibolite       |        | 0.3    | 1.32       | 1.5        | 9         | 40         | 0.5        |
| BL14-701 | 396    | 397.5 | B39312 | A14-10004 | Amphibolite       |        | 0.1    | 1.3        | 1.5        | 2.5       | 64         | 0.5        |
| BL14-701 | 397.5  | 399   | B39313 | A14-10004 | Amphibolite       |        | 0.1    | 1.22       | 1.5        | 7         | 43         | 0.5        |
| BL14-701 | 399    | 400.5 | B39314 | A14-10004 | Amphibolite       |        | 0.1    | 1.23       | 1.5        | 2.5       | 33         | 0.5        |
| BL14-701 | 400.5  | 402   | B39315 | A14-10004 | Amphibolite       |        | 0.1    | 1.27       | 1.5        | 2.5       | 32         | 0.5        |
| BL14-702 | 11.2   | 12.4  | C39959 | A14-09954 | Diorite           |        | 0.5    | 1.97       | 1.5        | 2.5       | 126        | 0.5        |
| BL14-702 | 12.4   | 13.2  | C39960 | A14-09954 | Amphibolite       |        | 1      | 2.57       | 1.5        | 2.5       | 51         | 0.5        |
| BL14-702 | 13.2   | 14    | C39961 | A14-09954 | Amphibolite       |        | 2.1    | 2.24       | 1.5        | 5         | 31         | 0.5        |
| BL14-702 | 14     | 14.8  | C39962 | A14-09954 | Amphibolite       |        | 1.3    | 2.19       | 1.5        | 5         | 38         | 0.5        |
| BL14-702 | 14.8   | 15.3  | C39963 | A14-09954 | Amphibolite       |        | 0.3    | 1.97       | 1.5        | 2.5       | 155        | 0.5        |
| BL14-702 | 15.3   | 16.1  | C39964 | A14-09954 | Amphibolite       |        | 1.5    | 2.22       | 1.5        | 5         | 36         | 0.5        |
| BL14-702 | 16.1   | 17    | C39965 | A14-09954 | Diorite           |        | 1.1    | 1.45       | 1.5        | 2.5       | 40         | 0.5        |
| BL14-702 | 23     | 24.2  | C39966 | A14-09954 | Diorite           |        | 0.8    | 2.03       | 4          | 2.5       | 64         | 0.5        |
| BL14-702 | 24.2   | 25    | C39967 | A14-09954 | Amphibolite       |        | 0.6    | 2.54       | 1.5        | 7         | 106        | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-701 | 354.9  | 356   | B39275 | 1          | 0.24       | 0.1        | 9          | 13         | 18         | 2.03       | 3          | 0.42      | 9          |
| BL14-701 | 356    | 357.1 | B39276 | 1          | 0.15       | 0.1        | 6          | 11         | 11         | 1.73       | 4          | 0.41      | 12         |
| BL14-701 | 357.1  | 358.2 | B39277 | 1          | 0.22       | 0.1        | 8          | 19         | 19         | 2.27       | 4          | 0.33      | 12         |
| BL14-701 | 358.2  | 359.2 | B39278 | 1          | 0.22       | 0.1        | 7          | 10         | 16         | 1.86       | 3          | 0.48      | 12         |
| BL14-701 | 359.2  | 360.2 | B39279 | 1          | 0.41       | 0.1        | 6          | 10         | 14         | 1.73       | 2          | 0.29      | 29         |
| BL14-701 | 360.2  | 361.2 | B39280 | 1          | 0.82       | 0.2        | 6          | 12         | 18         | 1.74       | 2          | 0.29      | 17         |
| BL14-701 | 361.2  | 362.7 | B39281 | 1          | 3.58       | 0.1        | 31         | 22         | 140        | 6.27       | 5          | 0.56      | 12         |
| BL14-701 | 362.7  | 363.7 | B39282 | 1          | 0.72       | 0.5        | 9          | 13         | 35         | 2.73       | 2          | 0.31      | 12         |
| BL14-701 | 363.7  | 364.7 | B39283 | 1          | 0.53       | 0.2        | 6          | 10         | 18         | 1.7        | 2          | 0.25      | 18         |
| BL14-701 | 364.7  | 365.6 | B39284 | 1          | 0.95       | 0.1        | 9          | 39         | 25         | 1.99       | 2          | 0.38      | 9          |
| BL14-701 | 365.6  | 366.6 | B39285 | 1          | 1.5        | 0.1        | 12         | 56         | 17         | 2.06       | 3          | 0.29      | 13         |
| BL14-701 | 366.6  | 367.6 | B39286 | 1          | 0.54       | 0.3        | 8          | 13         | 49         | 2.37       | 4          | 0.55      | 10         |
| BL14-701 | 367.6  | 368.5 | B39287 | 1          | 2.4        | 0.2        | 31         | 56         | 72         | 3.66       | 4          | 0.78      | 29         |
| BL14-701 | 368.5  | 369.4 | B39288 | 1          | 0.74       | 0.1        | 32         | 70         | 104        | 5.4        | 7          | 1.07      | 4          |
| BL14-701 | 369.4  | 370.3 | B39289 | 1          | 0.58       | 0.2        | 35         | 58         | 127        | 5.87       | 13         | 1.9       | 6          |
| BL14-701 | 370.3  | 371.2 | B39290 | 1          | 0.7        | 0.1        | 9          | 32         | 31         | 2.01       | 4          | 0.6       | 7          |
| BL14-701 | 371.2  | 372.1 | B39291 | 1          | 0.59       | 0.1        | 39         | 46         | 94         | 4.48       | 7          | 1.43      | 3          |
| BL14-701 | 372.1  | 373   | B39292 | 1          | 1.03       | 0.1        | 27         | 43         | 70         | 3.37       | 7          | 1.15      | 7          |
| BL14-701 | 373    | 374.2 | B39293 | 1          | 2.23       | 0.1        | 13         | 84         | 3          | 1.43       | 4          | 0.65      | 24         |
| BL14-701 | 374.2  | 375.4 | B39294 | 1          | 2.48       | 0.1        | 14         | 114        | 0.5        | 1.9        | 5          | 0.88      | 22         |
| BL14-701 | 375.4  | 376.6 | B39295 | 1          | 1.24       | 0.1        | 13         | 127        | 0.5        | 1.96       | 6          | 1.24      | 27         |
| BL14-701 | 376.6  | 377.8 | B39296 | 1          | 0.68       | 0.1        | 6          | 51         | 10         | 1.39       | 3          | 0.52      | 8          |
| BL14-701 | 377.8  | 379.1 | B39297 | 1          | 0.76       | 0.1        | 12         | 68         | 20         | 2.13       | 4          | 0.86      | 22         |
| BL14-701 | 379.1  | 380.2 | B39298 | 1          | 0.68       | 0.1        | 13         | 57         | 30         | 2.42       | 6          | 1.13      | 36         |
| BL14-701 | 380.2  | 381.4 | B39299 | 1          | 0.61       | 0.1        | 10         | 55         | 17         | 2.13       | 6          | 1.17      | 42         |
| BL14-701 | 381.4  | 382.6 | B39300 | 1          | 0.69       | 0.1        | 7          | 16         | 24         | 1.54       | 4          | 0.52      | 19         |
| BL14-701 | 382.6  | 383.7 | B39301 | 1          | 0.54       | 0.1        | 6          | 18         | 4          | 1.78       | 5          | 0.96      | 26         |
| BL14-701 | 383.7  | 384.8 | B39302 | 1          | 1.67       | 0.1        | 30         | 5          | 186        | 4.47       | 5          | 0.49      | 3          |
| BL14-701 | 384.8  | 385.9 | B39303 | 1          | 0.48       | 0.1        | 4          | 22         | 11         | 1.11       | 3          | 0.57      | 36         |
| BL14-701 | 385.9  | 387   | B39304 | 1          | 1.31       | 0.1        | 20         | 22         | 76         | 3.41       | 6          | 0.58      | 20         |
| BL14-701 | 387    | 388.2 | B39305 | 1          | 1.57       | 0.1        | 6          | 4          | 16         | 1.79       | 4          | 0.2       | 20         |
| BL14-701 | 388.2  | 389.2 | B39306 | 1          | 1.78       | 0.1        | 12         | 30         | 45         | 2.52       | 6          | 0.57      | 23         |
| BL14-701 | 389.2  | 390.4 | B39307 | 1          | 1.4        | 0.1        | 21         | 6          | 138        | 2.75       | 4          | 0.27      | 13         |
| BL14-701 | 390.4  | 391.5 | B39308 | 1          | 0.84       | 0.1        | 7          | 42         | 21         | 1.98       | 6          | 0.71      | 37         |
| BL14-701 | 391.5  | 393   | B39309 | 1          | 2.09       | 0.1        | 34         | 1          | 185        | 4.25       | 5          | 0.38      | 2          |
| BL14-701 | 393    | 394.5 | B39310 | 1          | 1.68       | 0.1        | 31         | 3          | 148        | 4.01       | 6          | 0.35      | 2          |
| BL14-701 | 394.5  | 396   | B39311 | 1          | 1.72       | 0.1        | 31         | 1          | 196        | 3.61       | 4          | 0.17      | 2          |
| BL14-701 | 396    | 397.5 | B39312 | 1          | 1.87       | 0.1        | 29         | 2          | 126        | 3.1        | 4          | 0.19      | 1          |
| BL14-701 | 397.5  | 399   | B39313 | 1          | 1.94       | 0.1        | 23         | 1          | 126        | 2.69       | 4          | 0.14      | 1          |
| BL14-701 | 399    | 400.5 | B39314 | 1          | 1.75       | 0.1        | 26         | 2          | 103        | 2.82       | 4          | 0.14      | 2          |
| BL14-701 | 400.5  | 402   | B39315 | 1          | 2.07       | 0.1        | 28         | 1          | 122        | 3.56       | 4          | 0.1       | 2          |
| BL14-702 | 11.2   | 12.4  | C39959 | 1          | 1.6        | 0.1        | 13         | 61         | 292        | 2.72       | 9          | 1.44      | 44         |
| BL14-702 | 12.4   | 13.2  | C39960 | 1          | 3.5        | 0.1        | 30         | 28         | 671        | 6.87       | 11         | 1.31      | 12         |
| BL14-702 | 13.2   | 14    | C39961 | 1          | 3.59       | 0.1        | 39         | 12         | 1380       | 7.53       | 10         | 0.94      | 11         |
| BL14-702 | 14     | 14.8  | C39962 | 1          | 3.66       | 0.1        | 38         | 22         | 975        | 6.53       | 10         | 1.07      | 11         |
| BL14-702 | 14.8   | 15.3  | C39963 | 1          | 1.17       | 0.1        | 16         | 68         | 209        | 2.87       | 10         | 1.59      | 39         |
| BL14-702 | 15.3   | 16.1  | C39964 | 1          | 2.96       | 0.1        | 35         | 91         | 473        | 7.01       | 11         | 1.64      | 12         |
| BL14-702 | 16.1   | 17    | C39965 | 1          | 1.6        | 0.1        | 14         | 62         | 340        | 2.8        | 6          | 1.03      | 31         |
| BL14-702 | 23     | 24.2  | C39966 | 1          | 2.51       | 0.1        | 21         | 50         | 482        | 4.03       | 9          | 1.35      | 26         |
| BL14-702 | 24.2   | 25    | C39967 | 1          | 4.3        | 0.1        | 33         | 28         | 366        | 7.07       | 11         | 1.06      | 8          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-701 | 354.9  | 356   | B39275 | 0.39       | 416        | 1          | 0.055      | 16         | 0.02      | 4          | 0.791     | 2.5        | 1.8        |
| BL14-701 | 356    | 357.1 | B39276 | 0.33       | 366        | 2          | 0.065      | 12         | 0.017     | 4          | 0.494     | 2.5        | 1.3        |
| BL14-701 | 357.1  | 358.2 | B39277 | 0.42       | 387        | 1          | 0.055      | 17         | 0.014     | 6          | 0.682     | 2.5        | 2          |
| BL14-701 | 358.2  | 359.2 | B39278 | 0.34       | 349        | 1          | 0.057      | 13         | 0.023     | 4          | 0.714     | 2.5        | 1.4        |
| BL14-701 | 359.2  | 360.2 | B39279 | 0.28       | 622        | 1          | 0.05       | 12         | 0.025     | 4          | 0.634     | 2.5        | 1.5        |
| BL14-701 | 360.2  | 361.2 | B39280 | 0.44       | 457        | 1          | 0.075      | 13         | 0.024     | 8          | 0.467     | 2.5        | 2.5        |
| BL14-701 | 361.2  | 362.7 | B39281 | 1.74       | 1570       | 1          | 0.117      | 57         | 0.057     | 4          | 0.19      | 2.5        | 11.3       |
| BL14-701 | 362.7  | 363.7 | B39282 | 0.53       | 752        | 1          | 0.034      | 17         | 0.043     | 5          | 0.965     | 2.5        | 3.6        |
| BL14-701 | 363.7  | 364.7 | B39283 | 0.3        | 402        | 2          | 0.05       | 12         | 0.037     | 4          | 0.723     | 2.5        | 2.1        |
| BL14-701 | 364.7  | 365.6 | B39284 | 0.66       | 647        | 3          | 0.078      | 25         | 0.054     | 3          | 0.625     | 2.5        | 2.9        |
| BL14-701 | 365.6  | 366.6 | B39285 | 1.08       | 659        | 1          | 0.083      | 40         | 0.05      | 8          | 0.454     | 2.5        | 4          |
| BL14-701 | 366.6  | 367.6 | B39286 | 0.6        | 491        | 2          | 0.081      | 13         | 0.024     | 24         | 0.818     | 2.5        | 4          |
| BL14-701 | 367.6  | 368.5 | B39287 | 1.23       | 969        | 1          | 0.077      | 24         | 0.407     | 16         | 1.25      | 2.5        | 6.5        |
| BL14-701 | 368.5  | 369.4 | B39288 | 1.34       | 1210       | 1          | 0.075      | 54         | 0.047     | 5          | 1.2       | 2.5        | 17.2       |
| BL14-701 | 369.4  | 370.3 | B39289 | 1.62       | 1260       | 1          | 0.094      | 59         | 0.004     | 5          | 1.05      | 2.5        | 17.4       |
| BL14-701 | 370.3  | 371.2 | B39290 | 0.54       | 472        | 1          | 0.103      | 21         | 0.003     | 7          | 0.204     | 2.5        | 6.7        |
| BL14-701 | 371.2  | 372.1 | B39291 | 1.26       | 1200       | 1          | 0.107      | 44         | 0.014     | 1          | 0.577     | 2.5        | 22.1       |
| BL14-701 | 372.1  | 373   | B39292 | 1.15       | 741        | 1          | 0.124      | 36         | 0.014     | 2          | 0.367     | 2.5        | 14.6       |
| BL14-701 | 373    | 374.2 | B39293 | 1.48       | 295        | 1          | 0.133      | 45         | 0.088     | 3          | 0.067     | 2.5        | 2.8        |
| BL14-701 | 374.2  | 375.4 | B39294 | 1.76       | 388        | 1          | 0.11       | 57         | 0.101     | 3          | 0.089     | 2.5        | 2.8        |
| BL14-701 | 375.4  | 376.6 | B39295 | 1.6        | 313        | 1          | 0.097      | 59         | 0.1       | 1          | 0.121     | 2.5        | 2.7        |
| BL14-701 | 376.6  | 377.8 | B39296 | 0.62       | 229        | 1          | 0.075      | 24         | 0.027     | 3          | 0.127     | 2.5        | 2.2        |
| BL14-701 | 377.8  | 379.1 | B39297 | 0.94       | 301        | 1          | 0.075      | 38         | 0.041     | 5          | 0.308     | 2.5        | 3.5        |
| BL14-701 | 379.1  | 380.2 | B39298 | 1.2        | 438        | 1          | 0.086      | 43         | 0.079     | 4          | 0.281     | 2.5        | 4.6        |
| BL14-701 | 380.2  | 381.4 | B39299 | 1.21       | 475        | 1          | 0.115      | 41         | 0.078     | 4          | 0.151     | 2.5        | 3.3        |
| BL14-701 | 381.4  | 382.6 | B39300 | 0.55       | 295        | 1          | 0.062      | 14         | 0.029     | 8          | 0.213     | 2.5        | 2.3        |
| BL14-701 | 382.6  | 383.7 | B39301 | 0.84       | 385        | 1          | 0.103      | 14         | 0.052     | 4          | 0.041     | 2.5        | 2.6        |
| BL14-701 | 383.7  | 384.8 | B39302 | 1.11       | 964        | 1          | 0.164      | 31         | 0.05      | 2          | 1.11      | 2.5        | 12         |
| BL14-701 | 384.8  | 385.9 | B39303 | 0.43       | 282        | 1          | 0.089      | 8          | 0.025     | 7          | 0.038     | 2.5        | 1.7        |
| BL14-701 | 385.9  | 387   | B39304 | 1.09       | 727        | 1          | 0.124      | 25         | 0.044     | 3          | 0.411     | 2.5        | 9          |
| BL14-701 | 387    | 388.2 | B39305 | 0.52       | 353        | 1          | 0.069      | 9          | 0.027     | 6          | 0.314     | 2.5        | 4          |
| BL14-701 | 388.2  | 389.2 | B39306 | 0.99       | 639        | 1          | 0.099      | 25         | 0.051     | 3          | 0.153     | 2.5        | 5.8        |
| BL14-701 | 389.2  | 390.4 | B39307 | 0.75       | 526        | 1          | 0.113      | 18         | 0.032     | 4          | 0.629     | 2.5        | 7.1        |
| BL14-701 | 390.4  | 391.5 | B39308 | 0.75       | 481        | 1          | 0.094      | 19         | 0.046     | 5          | 0.085     | 2.5        | 3.1        |
| BL14-701 | 391.5  | 393   | B39309 | 1.1        | 823        | 1          | 0.149      | 33         | 0.041     | 1          | 0.932     | 2.5        | 12.5       |
| BL14-701 | 393    | 394.5 | B39310 | 1.23       | 766        | 1          | 0.148      | 40         | 0.046     | 3          | 0.464     | 2.5        | 12.6       |
| BL14-701 | 394.5  | 396   | B39311 | 0.85       | 707        | 1          | 0.16       | 32         | 0.042     | 1          | 0.595     | 2.5        | 10.7       |
| BL14-701 | 396    | 397.5 | B39312 | 0.71       | 603        | 1          | 0.204      | 32         | 0.047     | 1          | 0.456     | 2.5        | 12.5       |
| BL14-701 | 397.5  | 399   | B39313 | 0.68       | 605        | 1          | 0.204      | 27         | 0.042     | 1          | 0.323     | 2.5        | 11.4       |
| BL14-701 | 399    | 400.5 | B39314 | 0.66       | 482        | 1          | 0.198      | 31         | 0.043     | 1          | 0.423     | 2.5        | 11.4       |
| BL14-701 | 400.5  | 402   | B39315 | 0.75       | 552        | 1          | 0.192      | 35         | 0.043     | 1          | 0.72      | 2.5        | 11         |
| BL14-702 | 11.2   | 12.4  | C39959 | 1.39       | 367        | 35         | 0.262      | 38         | 0.076     | 1          | 0.358     | 2.5        | 6.9        |
| BL14-702 | 12.4   | 13.2  | C39960 | 2.6        | 877        | 31         | 0.414      | 40         | 0.039     | 1          | 0.897     | 2.5        | 25.7       |
| BL14-702 | 13.2   | 14    | C39961 | 2.47       | 1020       | 44         | 0.429      | 35         | 0.039     | 1          | 2.06      | 2.5        | 26.7       |
| BL14-702 | 14     | 14.8  | C39962 | 2.26       | 864        | 49         | 0.369      | 36         | 0.04      | 1          | 1.2       | 2.5        | 25.8       |
| BL14-702 | 14.8   | 15.3  | C39963 | 1.55       | 397        | 37         | 0.275      | 35         | 0.068     | 2          | 0.307     | 2.5        | 6.8        |
| BL14-702 | 15.3   | 16.1  | C39964 | 2.63       | 767        | 15         | 0.249      | 57         | 0.05      | 1          | 2.03      | 2.5        | 20.9       |
| BL14-702 | 16.1   | 17    | C39965 | 1.19       | 365        | 33         | 0.231      | 33         | 0.071     | 1          | 1.3       | 2.5        | 5.1        |
| BL14-702 | 23     | 24.2  | C39966 | 1.72       | 530        | 19         | 0.291      | 35         | 0.062     | 3          | 0.975     | 2.5        | 13.9       |
| BL14-702 | 24.2   | 25    | C39967 | 2.47       | 742        | 16         | 0.462      | 41         | 0.034     | 1          | 0.777     | 2.5        | 28.2       |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-701 | 354.9  | 356   | B39275 | 2.5        | 2.5        | 26         | 2          | 0.04       | 1          | 0.5       | 28        | 1         | 3         |
| BL14-701 | 356    | 357.1 | B39276 | 2.5        | 2.5        | 24         | 0.5        | 0.04       | 1          | 0.5       | 26        | 1         | 2         |
| BL14-701 | 357.1  | 358.2 | B39277 | 2.5        | 2.5        | 31         | 0.5        | 0.02       | 1          | 0.5       | 28        | 0.5       | 2         |
| BL14-701 | 358.2  | 359.2 | B39278 | 2.5        | 2.5        | 28         | 0.5        | 0.05       | 1          | 0.5       | 23        | 2         | 3         |
| BL14-701 | 359.2  | 360.2 | B39279 | 2.5        | 2.5        | 41         | 0.5        | 0.005      | 1          | 0.5       | 15        | 0.5       | 3         |
| BL14-701 | 360.2  | 361.2 | B39280 | 2.5        | 2.5        | 54         | 0.5        | 0.01       | 1          | 0.5       | 17        | 0.5       | 3         |
| BL14-701 | 361.2  | 362.7 | B39281 | 2.5        | 2.5        | 140        | 0.5        | 0.1        | 1          | 0.5       | 151       | 0.5       | 22        |
| BL14-701 | 362.7  | 363.7 | B39282 | 2.5        | 2.5        | 49         | 0.5        | 0.04       | 1          | 0.5       | 34        | 0.5       | 5         |
| BL14-701 | 363.7  | 364.7 | B39283 | 2.5        | 2.5        | 54         | 0.5        | 0.01       | 1          | 0.5       | 15        | 0.5       | 4         |
| BL14-701 | 364.7  | 365.6 | B39284 | 2.5        | 2.5        | 75         | 0.5        | 0.02       | 1          | 0.5       | 25        | 1         | 5         |
| BL14-701 | 365.6  | 366.6 | B39285 | 2.5        | 2.5        | 163        | 1          | 0.03       | 1          | 0.5       | 31        | 1         | 10        |
| BL14-701 | 366.6  | 367.6 | B39286 | 2.5        | 2.5        | 37         | 0.5        | 0.07       | 1          | 0.5       | 40        | 0.5       | 4         |
| BL14-701 | 367.6  | 368.5 | B39287 | 2.5        | 2.5        | 208        | 1          | 0.1        | 1          | 0.5       | 70        | 0.5       | 31        |
| BL14-701 | 368.5  | 369.4 | B39288 | 2.5        | 2.5        | 58         | 1          | 0.17       | 1          | 0.5       | 176       | 3         | 7         |
| BL14-701 | 369.4  | 370.3 | B39289 | 7          | 2.5        | 34         | 0.5        | 0.33       | 1          | 0.5       | 187       | 1         | 3         |
| BL14-701 | 370.3  | 371.2 | B39290 | 2.5        | 2.5        | 44         | 0.5        | 0.1        | 1          | 0.5       | 61        | 2         | 2         |
| BL14-701 | 371.2  | 372.1 | B39291 | 2.5        | 2.5        | 45         | 0.5        | 0.22       | 1          | 0.5       | 158       | 2         | 5         |
| BL14-701 | 372.1  | 373   | B39292 | 2.5        | 2.5        | 81         | 0.5        | 0.17       | 1          | 0.5       | 118       | 1         | 4         |
| BL14-701 | 373    | 374.2 | B39293 | 6          | 2.5        | 341        | 1          | 0.06       | 1          | 0.5       | 30        | 1         | 13        |
| BL14-701 | 374.2  | 375.4 | B39294 | 16         | 2.5        | 259        | 0.5        | 0.1        | 1          | 0.5       | 38        | 1         | 8         |
| BL14-701 | 375.4  | 376.6 | B39295 | 13         | 2.5        | 658        | 2          | 0.16       | 1          | 0.5       | 49        | 1         | 5         |
| BL14-701 | 376.6  | 377.8 | B39296 | 2.5        | 2.5        | 257        | 0.5        | 0.07       | 1          | 0.5       | 27        | 0.5       | 3         |
| BL14-701 | 377.8  | 379.1 | B39297 | 2.5        | 2.5        | 1020       | 0.5        | 0.12       | 1          | 0.5       | 47        | 1         | 3         |
| BL14-701 | 379.1  | 380.2 | B39298 | 6          | 2.5        | 30         | 0.5        | 0.16       | 1          | 0.5       | 59        | 3         | 6         |
| BL14-701 | 380.2  | 381.4 | B39299 | 8          | 2.5        | 31         | 1          | 0.15       | 1          | 0.5       | 54        | 4         | 5         |
| BL14-701 | 381.4  | 382.6 | B39300 | 2.5        | 2.5        | 25         | 0.5        | 0.08       | 1          | 0.5       | 30        | 2         | 3         |
| BL14-701 | 382.6  | 383.7 | B39301 | 2.5        | 2.5        | 27         | 2          | 0.13       | 1          | 0.5       | 34        | 1         | 4         |
| BL14-701 | 383.7  | 384.8 | B39302 | 2.5        | 2.5        | 19         | 1          | 0.18       | 1          | 0.5       | 98        | 13        | 6         |
| BL14-701 | 384.8  | 385.9 | B39303 | 2.5        | 2.5        | 32         | 2          | 0.06       | 1          | 0.5       | 20        | 0.5       | 5         |
| BL14-701 | 385.9  | 387   | B39304 | 2.5        | 2.5        | 32         | 0.5        | 0.13       | 1          | 0.5       | 92        | 2         | 8         |
| BL14-701 | 387    | 388.2 | B39305 | 2.5        | 2.5        | 40         | 0.5        | 0.005      | 1          | 0.5       | 40        | 0.5       | 7         |
| BL14-701 | 388.2  | 389.2 | B39306 | 2.5        | 2.5        | 38         | 0.5        | 0.09       | 1          | 0.5       | 63        | 2         | 6         |
| BL14-701 | 389.2  | 390.4 | B39307 | 2.5        | 2.5        | 29         | 0.5        | 0.1        | 1          | 0.5       | 66        | 3         | 4         |
| BL14-701 | 390.4  | 391.5 | B39308 | 2.5        | 2.5        | 45         | 2          | 0.09       | 1          | 0.5       | 34        | 2         | 10        |
| BL14-701 | 391.5  | 393   | B39309 | 2.5        | 2.5        | 42         | 2          | 0.18       | 1          | 0.5       | 131       | 9         | 6         |
| BL14-701 | 393    | 394.5 | B39310 | 2.5        | 2.5        | 18         | 2          | 0.21       | 1          | 0.5       | 139       | 6         | 7         |
| BL14-701 | 394.5  | 396   | B39311 | 2.5        | 2.5        | 16         | 0.5        | 0.16       | 1          | 0.5       | 106       | 21        | 6         |
| BL14-701 | 396    | 397.5 | B39312 | 2.5        | 2.5        | 22         | 2          | 0.17       | 1          | 0.5       | 112       | 12        | 7         |
| BL14-701 | 397.5  | 399   | B39313 | 2.5        | 2.5        | 19         | 0.5        | 0.17       | 1          | 0.5       | 100       | 7         | 6         |
| BL14-701 | 399    | 400.5 | B39314 | 2.5        | 2.5        | 19         | 0.5        | 0.15       | 1          | 0.5       | 97        | 3         | 6         |
| BL14-701 | 400.5  | 402   | B39315 | 2.5        | 2.5        | 24         | 1          | 0.15       | 1          | 0.5       | 99        | 9         | 6         |
| BL14-702 | 11.2   | 12.4  | C39959 | 2.5        | 2.5        | 127        | 2          | 0.26       | 1          | 5         | 67        | 0.5       | 13        |
| BL14-702 | 12.4   | 13.2  | C39960 | 2.5        | 2.5        | 73         | 4          | 0.41       | 1          | 5         | 201       | 2         | 19        |
| BL14-702 | 13.2   | 14    | C39961 | 2.5        | 2.5        | 48         | 8          | 0.51       | 1          | 5         | 207       | 1         | 21        |
| BL14-702 | 14     | 14.8  | C39962 | 2.5        | 2.5        | 69         | 4          | 0.45       | 1          | 5         | 212       | 2         | 22        |
| BL14-702 | 14.8   | 15.3  | C39963 | 2.5        | 2.5        | 88         | 1          | 0.24       | 1          | 5         | 70        | 1         | 8         |
| BL14-702 | 15.3   | 16.1  | C39964 | 2.5        | 2.5        | 71         | 5          | 0.46       | 1          | 5         | 198       | 3         | 18        |
| BL14-702 | 16.1   | 17    | C39965 | 2.5        | 2.5        | 118        | 4          | 0.21       | 1          | 5         | 55        | 2         | 10        |
| BL14-702 | 23     | 24.2  | C39966 | 2.5        | 2.5        | 168        | 2          | 0.29       | 1          | 5         | 112       | 1         | 13        |
| BL14-702 | 24.2   | 25    | C39967 | 2.5        | 2.5        | 637        | 4          | 0.4        | 1          | 5         | 205       | 2         | 17        |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-701 | 354.9  | 356   | B39275 | 65         | 4          |
| BL14-701 | 356    | 357.1 | B39276 | 69         | 3          |
| BL14-701 | 357.1  | 358.2 | B39277 | 119        | 4          |
| BL14-701 | 358.2  | 359.2 | B39278 | 164        | 4          |
| BL14-701 | 359.2  | 360.2 | B39279 | 52         | 4          |
| BL14-701 | 360.2  | 361.2 | B39280 | 89         | 4          |
| BL14-701 | 361.2  | 362.7 | B39281 | 117        | 21         |
| BL14-701 | 362.7  | 363.7 | B39282 | 258        | 6          |
| BL14-701 | 363.7  | 364.7 | B39283 | 181        | 6          |
| BL14-701 | 364.7  | 365.6 | B39284 | 83         | 6          |
| BL14-701 | 365.6  | 366.6 | B39285 | 64         | 7          |
| BL14-701 | 366.6  | 367.6 | B39286 | 200        | 4          |
| BL14-701 | 367.6  | 368.5 | B39287 | 194        | 12         |
| BL14-701 | 368.5  | 369.4 | B39288 | 155        | 8          |
| BL14-701 | 369.4  | 370.3 | B39289 | 335        | 9          |
| BL14-701 | 370.3  | 371.2 | B39290 | 95         | 4          |
| BL14-701 | 371.2  | 372.1 | B39291 | 85         | 8          |
| BL14-701 | 372.1  | 373   | B39292 | 77         | 7          |
| BL14-701 | 373    | 374.2 | B39293 | 24         | 7          |
| BL14-701 | 374.2  | 375.4 | B39294 | 30         | 4          |
| BL14-701 | 375.4  | 376.6 | B39295 | 40         | 2          |
| BL14-701 | 376.6  | 377.8 | B39296 | 31         | 11         |
| BL14-701 | 377.8  | 379.1 | B39297 | 51         | 6          |
| BL14-701 | 379.1  | 380.2 | B39298 | 59         | 3          |
| BL14-701 | 380.2  | 381.4 | B39299 | 58         | 3          |
| BL14-701 | 381.4  | 382.6 | B39300 | 47         | 3          |
| BL14-701 | 382.6  | 383.7 | B39301 | 58         | 2          |
| BL14-701 | 383.7  | 384.8 | B39302 | 50         | 5          |
| BL14-701 | 384.8  | 385.9 | B39303 | 35         | 4          |
| BL14-701 | 385.9  | 387   | B39304 | 51         | 5          |
| BL14-701 | 387    | 388.2 | B39305 | 22         | 8          |
| BL14-701 | 388.2  | 389.2 | B39306 | 45         | 4          |
| BL14-701 | 389.2  | 390.4 | B39307 | 37         | 4          |
| BL14-701 | 390.4  | 391.5 | B39308 | 48         | 5          |
| BL14-701 | 391.5  | 393   | B39309 | 44         | 5          |
| BL14-701 | 393    | 394.5 | B39310 | 64         | 4          |
| BL14-701 | 394.5  | 396   | B39311 | 36         | 4          |
| BL14-701 | 396    | 397.5 | B39312 | 35         | 4          |
| BL14-701 | 397.5  | 399   | B39313 | 36         | 4          |
| BL14-701 | 399    | 400.5 | B39314 | 30         | 3          |
| BL14-701 | 400.5  | 402   | B39315 | 35         | 4          |
| BL14-702 | 11.2   | 12.4  | C39959 | 30         | 22         |
| BL14-702 | 12.4   | 13.2  | C39960 | 53         | 12         |
| BL14-702 | 13.2   | 14    | C39961 | 51         | 10         |
| BL14-702 | 14     | 14.8  | C39962 | 50         | 10         |
| BL14-702 | 14.8   | 15.3  | C39963 | 37         | 18         |
| BL14-702 | 15.3   | 16.1  | C39964 | 66         | 10         |
| BL14-702 | 16.1   | 17    | C39965 | 31         | 16         |
| BL14-702 | 23     | 24.2  | C39966 | 47         | 15         |
| BL14-702 | 24.2   | 25    | C39967 | 45         | 9          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full                 | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|--------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-702 | 25     | 26    | C39968 | A14-09954 | Amphibolite                    |        | 0.9    | 2.48       | 4          | 6         | 75         | 0.5        |
| BL14-702 | 26     | 27    | C39969 | A14-09954 | Amphibolite                    |        | 0.9    | 2.6        | 1.5        | 7         | 60         | 0.5        |
| BL14-702 | 27     | 28    | C39970 | A14-09954 | Amphibolite                    |        | 1.6    | 2.18       | 5          | 2.5       | 55         | 0.5        |
| BL14-702 | 28     | 29    | C39971 | A14-09954 | Amphibolite                    |        | 0.6    | 2.73       | 1.5        | 2.5       | 84         | 0.5        |
| BL14-702 | 29     | 30    | C39972 | A14-09954 | Amphibolite                    |        | 0.6    | 2.81       | 1.5        | 2.5       | 60         | 0.5        |
| BL14-702 | 30     | 31    | C39973 | A14-09954 | Amphibolite                    |        | 0.9    | 2.54       | 1.5        | 2.5       | 43         | 0.5        |
| BL14-702 | 31     | 32    | C39974 | A14-09954 | Amphibolite                    |        | 1      | 2.43       | 1.5        | 2.5       | 40         | 0.5        |
| BL14-702 | 32     | 33    | C39975 | A14-09954 | Amphibolite                    |        | 1.1    | 2.2        | 3          | 2.5       | 37         | 0.5        |
| BL14-702 | 33     | 33.8  | C39976 | A14-09954 | Amphibolite                    |        | 1.7    | 1.91       | 4          | 2.5       | 26         | 0.5        |
| BL14-702 | 33.8   | 34.6  | C39977 | A14-09954 | Amphibolite                    |        | 0.7    | 1.78       | 3          | 2.5       | 42         | 1          |
| BL14-702 | 40.6   | 41.8  | C39978 | A14-09954 | Felsic Gneiss (S)              |        | 1.9    | 1.74       | 3          | 2.5       | 19         | 0.5        |
| BL14-702 | 41.8   | 43    | C39979 | A14-09954 | Felsic Gneiss (S)              |        | 0.7    | 1.42       | 5          | 2.5       | 42         | 0.5        |
| BL14-702 | 43     | 44    | C39980 | A14-09954 | Felsic Gneiss (S)              |        | 1.4    | 1.73       | 5          | 2.5       | 28         | 0.5        |
| BL14-702 | 44     | 45    | C39981 | A14-09954 | Felsic Gneiss (S)              |        | 2      | 1.57       | 6          | 2.5       | 14         | 0.5        |
| BL14-702 | 45     | 46    | C39982 | A14-09954 | Felsic Gneiss (S)              |        | 0.7    | 1.83       | 11         | 2.5       | 53         | 0.5        |
| BL14-702 | 46     | 46.8  | C39983 | A14-09954 | Felsic Gneiss (S)              |        | 1.5    | 2.06       | 4          | 2.5       | 23         | 0.5        |
| BL14-702 | 46.8   | 48    | C39984 | A14-09954 | Quartz Feldspar Porphyry (QFP) |        | 0.1    | 2.2        | 3          | 2.5       | 776        | 0.5        |
| BL14-702 | 50.4   | 51.5  | C39985 | A14-09954 | Amphibolite                    |        | 2.7    | 2.05       | 1.5        | 2.5       | 100        | 0.5        |
| BL14-702 | 51.5   | 52.5  | C39986 | A14-09954 | Amphibolite                    |        | 0.8    | 2.48       | 1.5        | 2.5       | 54         | 0.5        |
| BL14-702 | 52.5   | 53.5  | C39987 | A14-09954 | Diorite                        |        | 0.4    | 1.71       | 4          | 2.5       | 65         | 0.5        |
| BL14-702 | 53.5   | 54.5  | C39988 | A14-09954 | Diorite                        |        | 0.8    | 1.57       | 4          | 2.5       | 30         | 0.5        |
| BL14-702 | 54.5   | 55.3  | C39989 | A14-09954 | Felsic Gneiss (S)              |        | 2.4    | 1.9        | 1.5        | 2.5       | 17         | 0.5        |
| BL14-702 | 55.3   | 56    | C39990 | A14-09954 | Diorite                        |        | 0.6    | 1.38       | 1.5        | 2.5       | 34         | 0.5        |
| BL14-702 | 168.9  | 170   | C39991 | A14-09954 | Felsic Gneiss (S)              |        | 1      | 1.58       | 1.5        | 2.5       | 25         | 0.5        |
| BL14-702 | 170    | 171   | C39992 | A14-09954 | Felsic Gneiss (S)              |        | 0.9    | 1.38       | 1.5        | 2.5       | 24         | 0.5        |
| BL14-702 | 171    | 171.8 | C39993 | A14-09954 | Felsic Gneiss (S)              |        | 0.8    | 1.64       | 1.5        | 2.5       | 25         | 0.5        |
| BL14-702 | 171.8  | 173   | C39994 | A14-09954 | Quartz Vein                    |        | 0.5    | 0.04       | 1.5        | 2.5       | 14         | 0.5        |
| BL14-702 | 173    | 174   | C39995 | A14-09954 | Felsic Gneiss (S)              |        | 0.7    | 1.78       | 1.5        | 2.5       | 33         | 0.5        |
| BL14-702 | 174    | 175   | C39996 | A14-09954 | Felsic Gneiss (S)              |        | 0.4    | 1.68       | 1.5        | 2.5       | 51         | 0.5        |
| BL14-702 | 175    | 176   | C39997 | A14-09954 | Felsic Gneiss (S)              |        | 0.3    | 1.84       | 1.5        | 2.5       | 80         | 0.5        |
| BL14-702 | 176    | 177   | C39998 | A14-09954 | Felsic Gneiss (S)              |        | 1      | 1.94       | 1.5        | 2.5       | 23         | 0.5        |
| BL14-702 | 177    | 178   | C39999 | A14-09954 | Felsic Gneiss (S)              |        | 0.6    | 1.68       | 1.5        | 2.5       | 39         | 0.5        |
| BL14-702 | 178    | 179   | C40000 | A14-09954 | Felsic Gneiss (S)              |        | 0.5    | 1.47       | 3          | 2.5       | 35         | 0.5        |
| BL14-702 | 179    | 180   | C40001 | A14-09954 | Felsic Gneiss (S)              |        | 1      | 1.55       | 1.5        | 2.5       | 19         | 0.5        |
| BL14-702 | 180    | 181   | C40002 | A14-09954 | Felsic Gneiss (S)              |        | 0.9    | 1.55       | 1.5        | 2.5       | 28         | 0.5        |
| BL14-702 | 181    | 182   | C40003 | A14-09954 | Felsic Gneiss (S)              |        | 0.9    | 5.02       | 1.5        | 7         | 27         | 2          |
| BL14-702 | 182    | 182.9 | C40004 | A14-09954 | Felsic Gneiss (S)              |        | 0.4    | 2.13       | 1.5        | 2.5       | 53         | 0.5        |
| BL14-702 | 182.9  | 184.1 | C40005 | A14-09954 | Felsic Gneiss (S)              |        | 0.4    | 1.82       | 1.5        | 2.5       | 55         | 0.5        |
| BL14-702 | 184.1  | 185   | C40006 | A14-09954 | Amphibolite                    |        | 0.7    | 2.51       | 1.5        | 2.5       | 34         | 0.5        |
| BL14-702 | 185    | 186   | C40007 | A14-09954 | Amphibolite                    |        | 0.7    | 2.28       | 1.5        | 2.5       | 30         | 0.5        |
| BL14-702 | 187    | 188.1 | C40008 | A14-09954 | Amphibolite                    |        | 1      | 2.02       | 1.5        | 2.5       | 18         | 0.5        |
| BL14-702 | 188.1  | 189.2 | C40009 | A14-09954 | Felsic Gneiss (S)              |        | 0.6    | 2.27       | 1.5        | 2.5       | 37         | 0.5        |
| BL14-702 | 189.2  | 190   | C40010 | A14-09954 | Felsic Gneiss (S)              |        | 0.7    | 1.7        | 1.5        | 2.5       | 46         | 0.5        |
| BL14-702 | 190    | 191   | C40011 | A14-09954 | Felsic Gneiss (S)              |        | 0.4    | 1.83       | 1.5        | 2.5       | 62         | 0.5        |
| BL14-702 | 191    | 192   | C40012 | A14-09954 | Felsic Gneiss (S)              |        | 0.5    | 2.11       | 12         | 2.5       | 39         | 0.5        |
| BL14-702 | 192    | 193   | C40013 | A14-09954 | Felsic Gneiss (S)              |        | 0.9    | 1.57       | 9          | 2.5       | 28         | 0.5        |
| BL14-702 | 193    | 194   | C40014 | A14-09954 | Felsic Gneiss (S)              |        | 0.8    | 1.77       | 4          | 2.5       | 34         | 0.5        |
| BL14-702 | 194    | 194.8 | C40015 | A14-09954 | Felsic Gneiss (S)              |        | 0.6    | 1.68       | 1.5        | 2.5       | 34         | 0.5        |
| BL14-702 | 194.8  | 195.8 | C40016 | A14-09954 | Amphibolite                    |        | 0.1    | 2.49       | 1.5        | 6         | 254        | 0.5        |
| BL14-702 | 195.8  | 196.3 | C40017 | A14-09954 | Amphibolite                    |        | 0.6    | 3.36       | 1.5        | 7         | 35         | 1          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-702 | 25     | 26    | C39968 | 1          | 4.5        | 0.1        | 42         | 29         | 303        | 7.17       | 11         | 0.85      | 8          |
| BL14-702 | 26     | 27    | C39969 | 1          | 4.49       | 0.1        | 37         | 29         | 304        | 7.43       | 11         | 1         | 6          |
| BL14-702 | 27     | 28    | C39970 | 3          | 4.76       | 0.1        | 40         | 31         | 530        | 7.07       | 9          | 0.92      | 7          |
| BL14-702 | 28     | 29    | C39971 | 1          | 4.09       | 0.1        | 38         | 30         | 356        | 7.21       | 11         | 1.03      | 8          |
| BL14-702 | 29     | 30    | C39972 | 1          | 4.01       | 0.1        | 41         | 30         | 333        | 7.24       | 11         | 0.94      | 6          |
| BL14-702 | 30     | 31    | C39973 | 1          | 3.86       | 0.1        | 43         | 25         | 426        | 7.34       | 11         | 0.85      | 6          |
| BL14-702 | 31     | 32    | C39974 | 1          | 3.58       | 0.1        | 42         | 24         | 344        | 6.99       | 11         | 0.88      | 6          |
| BL14-702 | 32     | 33    | C39975 | 1          | 3.48       | 0.1        | 30         | 25         | 329        | 6.51       | 10         | 1.11      | 9          |
| BL14-702 | 33     | 33.8  | C39976 | 1          | 3.05       | 0.1        | 31         | 34         | 637        | 5.55       | 9          | 1.12      | 13         |
| BL14-702 | 33.8   | 34.6  | C39977 | 1          | 3.68       | 0.1        | 29         | 60         | 440        | 4.32       | 8          | 0.96      | 19         |
| BL14-702 | 40.6   | 41.8  | C39978 | 4          | 2.93       | 0.1        | 30         | 37         | 503        | 5.44       | 9          | 1.33      | 24         |
| BL14-702 | 41.8   | 43    | C39979 | 3          | 4.38       | 0.1        | 24         | 11         | 268        | 8.2        | 11         | 0.58      | 10         |
| BL14-702 | 43     | 44    | C39980 | 3          | 2.7        | 0.1        | 31         | 5          | 476        | 9.61       | 12         | 0.76      | 9          |
| BL14-702 | 44     | 45    | C39981 | 3          | 2.95       | 0.1        | 40         | 8          | 621        | 9.06       | 11         | 0.81      | 7          |
| BL14-702 | 45     | 46    | C39982 | 2          | 2.8        | 0.1        | 33         | 5          | 293        | 9.59       | 12         | 0.79      | 10         |
| BL14-702 | 46     | 46.8  | C39983 | 1          | 2.69       | 0.1        | 28         | 8          | 505        | 9.29       | 13         | 1.39      | 11         |
| BL14-702 | 46.8   | 48    | C39984 | 1          | 2.44       | 0.1        | 14         | 107        | 9          | 2.94       | 11         | 1.93      | 51         |
| BL14-702 | 50.4   | 51.5  | C39985 | 1          | 3.5        | 0.1        | 27         | 40         | 1050       | 5.18       | 9          | 0.78      | 20         |
| BL14-702 | 51.5   | 52.5  | C39986 | 1          | 4.43       | 0.1        | 34         | 32         | 298        | 8.04       | 12         | 0.9       | 17         |
| BL14-702 | 52.5   | 53.5  | C39987 | 1          | 1.48       | 0.1        | 12         | 57         | 116        | 2.51       | 8          | 1.19      | 37         |
| BL14-702 | 53.5   | 54.5  | C39988 | 1          | 1.54       | 0.1        | 19         | 57         | 168        | 3.31       | 7          | 1.1       | 34         |
| BL14-702 | 54.5   | 55.3  | C39989 | 1          | 2.44       | 0.1        | 51         | 35         | 603        | 8.91       | 10         | 1.69      | 13         |
| BL14-702 | 55.3   | 56    | C39990 | 1          | 1.64       | 0.1        | 11         | 59         | 144        | 2.67       | 8          | 1.04      | 37         |
| BL14-702 | 168.9  | 170   | C39991 | 1          | 2.57       | 0.1        | 33         | 53         | 532        | 5.25       | 8          | 0.55      | 22         |
| BL14-702 | 170    | 171   | C39992 | 1          | 1.8        | 0.1        | 21         | 55         | 404        | 4.43       | 6          | 0.74      | 34         |
| BL14-702 | 171    | 171.8 | C39993 | 1          | 0.9        | 0.1        | 14         | 74         | 294        | 3.56       | 8          | 1.18      | 40         |
| BL14-702 | 171.8  | 173   | C39994 | 1          | 0.42       | 0.1        | 11         | 80         | 276        | 3.06       | 0.5        | 0.02      | 2          |
| BL14-702 | 173    | 174   | C39995 | 1          | 0.97       | 0.1        | 11         | 69         | 348        | 3.4        | 8          | 1.26      | 42         |
| BL14-702 | 174    | 175   | C39996 | 1          | 0.74       | 0.1        | 11         | 70         | 210        | 2.66       | 9          | 1.27      | 41         |
| BL14-702 | 175    | 176   | C39997 | 1          | 1.1        | 0.1        | 14         | 81         | 230        | 2.96       | 9          | 1.28      | 43         |
| BL14-702 | 176    | 177   | C39998 | 2          | 1.85       | 0.1        | 29         | 64         | 509        | 5.02       | 9          | 0.99      | 32         |
| BL14-702 | 177    | 178   | C39999 | 1          | 0.78       | 0.5        | 12         | 60         | 279        | 2.96       | 8          | 1.21      | 34         |
| BL14-702 | 178    | 179   | C40000 | 1          | 0.74       | 0.1        | 12         | 56         | 136        | 2.65       | 7          | 0.96      | 33         |
| BL14-702 | 179    | 180   | C40001 | 1          | 1.01       | 0.1        | 23         | 60         | 280        | 4.54       | 8          | 1.09      | 34         |
| BL14-702 | 180    | 181   | C40002 | 1          | 1.15       | 0.1        | 14         | 53         | 154        | 3.32       | 8          | 0.98      | 35         |
| BL14-702 | 181    | 182   | C40003 | 1          | 3.91       | 0.1        | 19         | 49         | 206        | 5.4        | 17         | 1.5       | 44         |
| BL14-702 | 182    | 182.9 | C40004 | 1          | 1.13       | 0.1        | 21         | 63         | 265        | 3.34       | 10         | 1.28      | 71         |
| BL14-702 | 182.9  | 184.1 | C40005 | 1          | 1.18       | 0.1        | 15         | 42         | 220        | 3.51       | 9          | 1.37      | 55         |
| BL14-702 | 184.1  | 185   | C40006 | 1          | 3.58       | 0.1        | 38         | 39         | 389        | 6.88       | 10         | 0.55      | 5          |
| BL14-702 | 185    | 186   | C40007 | 1          | 3.46       | 0.1        | 49         | 34         | 373        | 6.88       | 9          | 0.48      | 5          |
| BL14-702 | 187    | 188.1 | C40008 | 1          | 3.28       | 0.1        | 42         | 37         | 419        | 6.67       | 9          | 0.71      | 7          |
| BL14-702 | 188.1  | 189.2 | C40009 | 1          | 2.12       | 0.1        | 29         | 55         | 386        | 4.87       | 10         | 0.97      | 44         |
| BL14-702 | 189.2  | 190   | C40010 | 1          | 0.87       | 0.1        | 14         | 58         | 287        | 3.38       | 9          | 1.29      | 53         |
| BL14-702 | 190    | 191   | C40011 | 1          | 0.8        | 0.1        | 14         | 83         | 261        | 2.59       | 9          | 1.28      | 64         |
| BL14-702 | 191    | 192   | C40012 | 1          | 1.04       | 0.1        | 15         | 83         | 226        | 2.9        | 10         | 1.44      | 56         |
| BL14-702 | 192    | 193   | C40013 | 1          | 0.91       | 0.4        | 16         | 60         | 261        | 3.62       | 8          | 1.19      | 59         |
| BL14-702 | 193    | 194   | C40014 | 1          | 0.88       | 0.3        | 18         | 75         | 312        | 3.4        | 9          | 1.27      | 70         |
| BL14-702 | 194    | 194.8 | C40015 | 1          | 1.12       | 0.3        | 15         | 56         | 316        | 3.03       | 8          | 1.13      | 50         |
| BL14-702 | 194.8  | 195.8 | C40016 | 1          | 3.26       | 0.1        | 24         | 234        | 22         | 4.1        | 11         | 1.4       | 35         |
| BL14-702 | 195.8  | 196.3 | C40017 | 1          | 3.88       | 0.1        | 40         | 112        | 206        | 6.72       | 12         | 0.68      | 8          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-702 | 25     | 26    | C39968 | 2.59       | 852        | 12         | 0.481      | 41         | 0.037     | 1          | 1.07      | 2.5        | 27.6       |
| BL14-702 | 26     | 27    | C39969 | 2.64       | 919        | 14         | 0.464      | 41         | 0.035     | 1          | 1.16      | 2.5        | 29.3       |
| BL14-702 | 27     | 28    | C39970 | 2.41       | 920        | 17         | 0.316      | 44         | 0.079     | 4          | 2.1       | 2.5        | 28.3       |
| BL14-702 | 28     | 29    | C39971 | 2.64       | 840        | 34         | 0.457      | 43         | 0.038     | 1          | 0.731     | 2.5        | 27.4       |
| BL14-702 | 29     | 30    | C39972 | 2.64       | 854        | 26         | 0.531      | 38         | 0.035     | 1          | 0.713     | 2.5        | 28.2       |
| BL14-702 | 30     | 31    | C39973 | 2.47       | 879        | 30         | 0.485      | 37         | 0.035     | 1          | 1.23      | 2.5        | 27.1       |
| BL14-702 | 31     | 32    | C39974 | 2.45       | 867        | 9          | 0.459      | 39         | 0.033     | 1          | 1.38      | 2.5        | 25.9       |
| BL14-702 | 32     | 33    | C39975 | 2.22       | 752        | 10         | 0.358      | 34         | 0.041     | 1          | 1.69      | 2.5        | 22.3       |
| BL14-702 | 33     | 33.8  | C39976 | 1.98       | 672        | 15         | 0.308      | 34         | 0.05      | 3          | 2.19      | 2.5        | 18.3       |
| BL14-702 | 33.8   | 34.6  | C39977 | 2.27       | 727        | 14         | 0.372      | 62         | 0.06      | 4          | 1.1       | 2.5        | 15.1       |
| BL14-702 | 40.6   | 41.8  | C39978 | 1.85       | 628        | 22         | 0.274      | 40         | 0.094     | 2          | 2.84      | 2.5        | 13.7       |
| BL14-702 | 41.8   | 43    | C39979 | 1.22       | 643        | 17         | 0.301      | 7          | 0.067     | 1          | 1.22      | 2.5        | 20.6       |
| BL14-702 | 43     | 44    | C39980 | 1.43       | 744        | 34         | 0.329      | 11         | 0.063     | 2          | 2.3       | 2.5        | 22.5       |
| BL14-702 | 44     | 45    | C39981 | 1.4        | 686        | 26         | 0.26       | 14         | 0.069     | 1          | 3.36      | 2.5        | 19.5       |
| BL14-702 | 45     | 46    | C39982 | 1.45       | 736        | 19         | 0.352      | 7          | 0.065     | 1          | 0.991     | 2.5        | 22.5       |
| BL14-702 | 46     | 46.8  | C39983 | 1.62       | 754        | 36         | 0.281      | 9          | 0.061     | 1          | 2.19      | 2.5        | 21.4       |
| BL14-702 | 46.8   | 48    | C39984 | 1.75       | 605        | 1          | 0.297      | 41         | 0.12      | 6          | 0.096     | 2.5        | 6.8        |
| BL14-702 | 50.4   | 51.5  | C39985 | 2.08       | 670        | 66         | 0.404      | 38         | 0.048     | 1          | 0.6       | 2.5        | 17.9       |
| BL14-702 | 51.5   | 52.5  | C39986 | 2.43       | 837        | 48         | 0.524      | 47         | 0.036     | 1          | 1.23      | 2.5        | 27.5       |
| BL14-702 | 52.5   | 53.5  | C39987 | 1.28       | 438        | 12         | 0.318      | 33         | 0.073     | 1          | 0.664     | 2.5        | 5          |
| BL14-702 | 53.5   | 54.5  | C39988 | 1.37       | 559        | 11         | 0.294      | 31         | 0.075     | 3          | 1.64      | 2.5        | 5.3        |
| BL14-702 | 54.5   | 55.3  | C39989 | 2.3        | 773        | 24         | 0.176      | 51         | 0.038     | 4          | 5.03      | 2.5        | 18.2       |
| BL14-702 | 55.3   | 56    | C39990 | 1.15       | 418        | 16         | 0.251      | 34         | 0.069     | 2          | 1.36      | 2.5        | 4.9        |
| BL14-702 | 168.9  | 170   | C39991 | 1.5        | 545        | 17         | 0.263      | 52         | 0.05      | 2          | 2.85      | 2.5        | 13.8       |
| BL14-702 | 170    | 171   | C39992 | 1.22       | 439        | 20         | 0.231      | 43         | 0.069     | 1          | 2.54      | 2.5        | 8.1        |
| BL14-702 | 171    | 171.8 | C39993 | 1.17       | 404        | 15         | 0.232      | 38         | 0.077     | 3          | 1.98      | 2.5        | 5.7        |
| BL14-702 | 171.8  | 173   | C39994 | 0.03       | 145        | 5          | 0.033      | 34         | 0.002     | 1          | 1.72      | 2.5        | 0.4        |
| BL14-702 | 173    | 174   | C39995 | 1.29       | 460        | 47         | 0.225      | 35         | 0.073     | 3          | 1.51      | 2.5        | 5.7        |
| BL14-702 | 174    | 175   | C39996 | 1.18       | 481        | 26         | 0.228      | 36         | 0.07      | 3          | 1.05      | 2.5        | 5.4        |
| BL14-702 | 175    | 176   | C39997 | 1.37       | 475        | 28         | 0.211      | 43         | 0.08      | 1          | 0.644     | 2.5        | 6.8        |
| BL14-702 | 176    | 177   | C39998 | 1.66       | 576        | 22         | 0.241      | 49         | 0.07      | 1          | 2.64      | 2.5        | 13.9       |
| BL14-702 | 177    | 178   | C39999 | 1.24       | 441        | 8          | 0.231      | 31         | 0.069     | 2          | 1.44      | 2.5        | 5.1        |
| BL14-702 | 178    | 179   | C40000 | 0.99       | 424        | 5          | 0.229      | 28         | 0.064     | 3          | 1.27      | 2.5        | 4.8        |
| BL14-702 | 179    | 180   | C40001 | 1.37       | 553        | 47         | 0.18       | 43         | 0.071     | 2          | 2.82      | 2.5        | 10.3       |
| BL14-702 | 180    | 181   | C40002 | 1.44       | 454        | 20         | 0.139      | 34         | 0.067     | 1          | 1.77      | 2.5        | 5.4        |
| BL14-702 | 181    | 182   | C40003 | 2.37       | 800        | 4          | 0.699      | 47         | 0.09      | 6          | 2.56      | 2.5        | 6.3        |
| BL14-702 | 182    | 182.9 | C40004 | 1.48       | 556        | 17         | 0.291      | 42         | 0.108     | 3          | 1.15      | 2.5        | 6.8        |
| BL14-702 | 182.9  | 184.1 | C40005 | 1.39       | 596        | 3          | 0.198      | 31         | 0.093     | 6          | 1.17      | 2.5        | 7.3        |
| BL14-702 | 184.1  | 185   | C40006 | 2.47       | 874        | 17         | 0.418      | 48         | 0.033     | 1          | 1.97      | 2.5        | 25.6       |
| BL14-702 | 185    | 186   | C40007 | 2.21       | 786        | 23         | 0.385      | 49         | 0.034     | 1          | 1.99      | 2.5        | 24.4       |
| BL14-702 | 187    | 188.1 | C40008 | 2.09       | 756        | 8          | 0.277      | 46         | 0.04      | 3          | 2.88      | 2.5        | 22.9       |
| BL14-702 | 188.1  | 189.2 | C40009 | 1.65       | 605        | 18         | 0.32       | 41         | 0.079     | 2          | 1.27      | 2.5        | 14.8       |
| BL14-702 | 189.2  | 190   | C40010 | 1.35       | 529        | 24         | 0.154      | 38         | 0.095     | 5          | 1.3       | 2.5        | 6.9        |
| BL14-702 | 190    | 191   | C40011 | 1.29       | 512        | 21         | 0.221      | 47         | 0.079     | 5          | 0.763     | 2.5        | 6.8        |
| BL14-702 | 191    | 192   | C40012 | 1.53       | 585        | 15         | 0.242      | 44         | 0.093     | 7          | 1.02      | 2.5        | 6.9        |
| BL14-702 | 192    | 193   | C40013 | 1.28       | 590        | 9          | 0.142      | 40         | 0.096     | 6          | 1.82      | 2.5        | 6.8        |
| BL14-702 | 193    | 194   | C40014 | 1.34       | 540        | 25         | 0.178      | 47         | 0.107     | 12         | 1.42      | 2.5        | 7.5        |
| BL14-702 | 194    | 194.8 | C40015 | 1.08       | 455        | 12         | 0.228      | 33         | 0.079     | 8          | 1.22      | 2.5        | 5.7        |
| BL14-702 | 194.8  | 195.8 | C40016 | 2.78       | 786        | 1          | 0.285      | 78         | 0.093     | 7          | 0.232     | 2.5        | 12.1       |
| BL14-702 | 195.8  | 196.3 | C40017 | 2.52       | 956        | 3          | 0.496      | 59         | 0.056     | 5          | 1.45      | 2.5        | 25.4       |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TL_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-702 | 25     | 26    | C39968 | 2.5        | 2.5        | 232        | 5          | 0.4        | 1          | 5         | 199       | 0.5       | 17        |
| BL14-702 | 26     | 27    | C39969 | 2.5        | 2.5        | 145        | 3          | 0.41       | 1          | 5         | 218       | 1         | 17        |
| BL14-702 | 27     | 28    | C39970 | 2.5        | 2.5        | 165        | 5          | 0.26       | 1          | 11        | 202       | 1         | 31        |
| BL14-702 | 28     | 29    | C39971 | 2.5        | 2.5        | 78         | 0.5        | 0.3        | 1          | 5         | 197       | 1         | 15        |
| BL14-702 | 29     | 30    | C39972 | 2.5        | 2.5        | 66         | 4          | 0.35       | 1          | 5         | 204       | 0.5       | 17        |
| BL14-702 | 30     | 31    | C39973 | 2.5        | 2.5        | 69         | 7          | 0.35       | 1          | 5         | 200       | 0.5       | 17        |
| BL14-702 | 31     | 32    | C39974 | 2.5        | 2.5        | 87         | 6          | 0.37       | 1          | 5         | 196       | 0.5       | 16        |
| BL14-702 | 32     | 33    | C39975 | 2.5        | 2.5        | 94         | 3          | 0.32       | 1          | 5         | 174       | 0.5       | 15        |
| BL14-702 | 33     | 33.8  | C39976 | 2.5        | 2.5        | 144        | 4          | 0.25       | 1          | 5         | 135       | 1         | 17        |
| BL14-702 | 33.8   | 34.6  | C39977 | 2.5        | 2.5        | 286        | 3          | 0.24       | 1          | 5         | 112       | 0.5       | 21        |
| BL14-702 | 40.6   | 41.8  | C39978 | 2.5        | 2.5        | 235        | 11         | 0.43       | 1          | 5         | 122       | 1         | 22        |
| BL14-702 | 41.8   | 43    | C39979 | 2.5        | 2.5        | 107        | 7          | 0.43       | 1          | 5         | 156       | 1         | 24        |
| BL14-702 | 43     | 44    | C39980 | 2.5        | 2.5        | 64         | 9          | 0.59       | 1          | 10        | 220       | 1         | 27        |
| BL14-702 | 44     | 45    | C39981 | 2.5        | 2.5        | 63         | 11         | 0.53       | 1          | 5         | 178       | 1         | 25        |
| BL14-702 | 45     | 46    | C39982 | 2.5        | 2.5        | 65         | 3          | 0.53       | 1          | 5         | 190       | 0.5       | 27        |
| BL14-702 | 46     | 46.8  | C39983 | 2.5        | 2.5        | 91         | 7          | 0.61       | 1          | 5         | 202       | 2         | 27        |
| BL14-702 | 46.8   | 48    | C39984 | 2.5        | 2.5        | 295        | 7          | 0.24       | 1          | 5         | 67        | 0.5       | 23        |
| BL14-702 | 50.4   | 51.5  | C39985 | 2.5        | 2.5        | 108        | 6          | 0.33       | 1          | 5         | 142       | 0.5       | 15        |
| BL14-702 | 51.5   | 52.5  | C39986 | 2.5        | 2.5        | 172        | 4          | 0.38       | 1          | 5         | 204       | 0.5       | 18        |
| BL14-702 | 52.5   | 53.5  | C39987 | 2.5        | 2.5        | 122        | 4          | 0.19       | 1          | 5         | 53        | 2         | 9         |
| BL14-702 | 53.5   | 54.5  | C39988 | 2.5        | 2.5        | 110        | 5          | 0.19       | 1          | 5         | 56        | 1         | 10        |
| BL14-702 | 54.5   | 55.3  | C39989 | 2.5        | 2.5        | 100        | 7          | 0.51       | 1          | 5         | 203       | 3         | 19        |
| BL14-702 | 55.3   | 56    | C39990 | 2.5        | 2.5        | 99         | 2          | 0.2        | 1          | 5         | 50        | 3         | 10        |
| BL14-702 | 168.9  | 170   | C39991 | 2.5        | 2.5        | 144        | 5          | 0.34       | 1          | 5         | 116       | 4         | 14        |
| BL14-702 | 170    | 171   | C39992 | 2.5        | 2.5        | 93         | 5          | 0.26       | 1          | 5         | 81        | 3         | 15        |
| BL14-702 | 171    | 171.8 | C39993 | 2.5        | 2.5        | 72         | 4          | 0.2        | 1          | 5         | 55        | 1         | 11        |
| BL14-702 | 171.8  | 173   | C39994 | 2.5        | 2.5        | 16         | 4          | 0.005      | 1          | 5         | 4         | 0.5       | 2         |
| BL14-702 | 173    | 174   | C39995 | 2.5        | 2.5        | 98         | 2          | 0.23       | 1          | 5         | 53        | 2         | 11        |
| BL14-702 | 174    | 175   | C39996 | 2.5        | 2.5        | 81         | 3          | 0.21       | 1          | 5         | 50        | 0.5       | 9         |
| BL14-702 | 175    | 176   | C39997 | 2.5        | 2.5        | 94         | 5          | 0.24       | 1          | 5         | 65        | 2         | 10        |
| BL14-702 | 176    | 177   | C39998 | 2.5        | 2.5        | 156        | 7          | 0.3        | 1          | 5         | 109       | 6         | 14        |
| BL14-702 | 177    | 178   | C39999 | 2.5        | 2.5        | 69         | 2          | 0.21       | 1          | 5         | 51        | 2         | 9         |
| BL14-702 | 178    | 179   | C40000 | 2.5        | 2.5        | 66         | 4          | 0.21       | 1          | 5         | 47        | 1         | 9         |
| BL14-702 | 179    | 180   | C40001 | 2.5        | 2.5        | 89         | 7          | 0.3        | 1          | 5         | 96        | 2         | 14        |
| BL14-702 | 180    | 181   | C40002 | 2.5        | 2.5        | 62         | 6          | 0.19       | 1          | 5         | 58        | 7         | 9         |
| BL14-702 | 181    | 182   | C40003 | 2.5        | 2.5        | 428        | 4          | 0.3        | 1          | 5         | 113       | 6         | 12        |
| BL14-702 | 182    | 182.9 | C40004 | 2.5        | 2.5        | 91         | 4          | 0.24       | 1          | 5         | 76        | 7         | 15        |
| BL14-702 | 182.9  | 184.1 | C40005 | 2.5        | 2.5        | 63         | 3          | 0.21       | 1          | 5         | 83        | 0.5       | 8         |
| BL14-702 | 184.1  | 185   | C40006 | 2.5        | 2.5        | 107        | 3          | 0.37       | 1          | 5         | 180       | 0.5       | 15        |
| BL14-702 | 185    | 186   | C40007 | 2.5        | 2.5        | 64         | 3          | 0.36       | 1          | 5         | 175       | 2         | 15        |
| BL14-702 | 187    | 188.1 | C40008 | 2.5        | 2.5        | 95         | 5          | 0.35       | 1          | 5         | 173       | 8         | 17        |
| BL14-702 | 188.1  | 189.2 | C40009 | 2.5        | 2.5        | 131        | 4          | 0.29       | 1          | 5         | 119       | 2         | 15        |
| BL14-702 | 189.2  | 190   | C40010 | 2.5        | 2.5        | 73         | 4          | 0.22       | 1          | 5         | 64        | 0.5       | 12        |
| BL14-702 | 190    | 191   | C40011 | 2.5        | 2.5        | 93         | 4          | 0.25       | 1          | 5         | 62        | 3         | 14        |
| BL14-702 | 191    | 192   | C40012 | 2.5        | 2.5        | 153        | 4          | 0.24       | 1          | 5         | 64        | 2         | 12        |
| BL14-702 | 192    | 193   | C40013 | 2.5        | 2.5        | 58         | 4          | 0.21       | 1          | 5         | 65        | 0.5       | 12        |
| BL14-702 | 193    | 194   | C40014 | 2.5        | 2.5        | 65         | 4          | 0.24       | 1          | 5         | 70        | 4         | 15        |
| BL14-702 | 194    | 194.8 | C40015 | 2.5        | 2.5        | 78         | 3          | 0.19       | 1          | 5         | 56        | 39        | 13        |
| BL14-702 | 194.8  | 195.8 | C40016 | 6          | 2.5        | 130        | 4          | 0.25       | 1          | 5         | 109       | 2         | 15        |
| BL14-702 | 195.8  | 196.3 | C40017 | 2.5        | 2.5        | 216        | 5          | 0.36       | 1          | 5         | 188       | 4         | 13        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-702 | 25     | 26    | C39968 | 47         | 8          |
| BL14-702 | 26     | 27    | C39969 | 55         | 8          |
| BL14-702 | 27     | 28    | C39970 | 69         | 10         |
| BL14-702 | 28     | 29    | C39971 | 66         | 8          |
| BL14-702 | 29     | 30    | C39972 | 41         | 7          |
| BL14-702 | 30     | 31    | C39973 | 44         | 8          |
| BL14-702 | 31     | 32    | C39974 | 46         | 7          |
| BL14-702 | 32     | 33    | C39975 | 57         | 8          |
| BL14-702 | 33     | 33.8  | C39976 | 58         | 15         |
| BL14-702 | 33.8   | 34.6  | C39977 | 52         | 25         |
| BL14-702 | 40.6   | 41.8  | C39978 | 40         | 20         |
| BL14-702 | 41.8   | 43    | C39979 | 34         | 8          |
| BL14-702 | 43     | 44    | C39980 | 41         | 11         |
| BL14-702 | 44     | 45    | C39981 | 34         | 9          |
| BL14-702 | 45     | 46    | C39982 | 35         | 10         |
| BL14-702 | 46     | 46.8  | C39983 | 45         | 9          |
| BL14-702 | 46.8   | 48    | C39984 | 57         | 11         |
| BL14-702 | 50.4   | 51.5  | C39985 | 42         | 10         |
| BL14-702 | 51.5   | 52.5  | C39986 | 49         | 10         |
| BL14-702 | 52.5   | 53.5  | C39987 | 35         | 16         |
| BL14-702 | 53.5   | 54.5  | C39988 | 62         | 20         |
| BL14-702 | 54.5   | 55.3  | C39989 | 67         | 12         |
| BL14-702 | 55.3   | 56    | C39990 | 36         | 17         |
| BL14-702 | 168.9  | 170   | C39991 | 74         | 10         |
| BL14-702 | 170    | 171   | C39992 | 46         | 14         |
| BL14-702 | 171    | 171.8 | C39993 | 67         | 21         |
| BL14-702 | 171.8  | 173   | C39994 | 5          | 4          |
| BL14-702 | 173    | 174   | C39995 | 82         | 20         |
| BL14-702 | 174    | 175   | C39996 | 70         | 19         |
| BL14-702 | 175    | 176   | C39997 | 53         | 18         |
| BL14-702 | 176    | 177   | C39998 | 77         | 17         |
| BL14-702 | 177    | 178   | C39999 | 180        | 19         |
| BL14-702 | 178    | 179   | C40000 | 55         | 16         |
| BL14-702 | 179    | 180   | C40001 | 76         | 15         |
| BL14-702 | 180    | 181   | C40002 | 57         | 15         |
| BL14-702 | 181    | 182   | C40003 | 108        | 10         |
| BL14-702 | 182    | 182.9 | C40004 | 80         | 20         |
| BL14-702 | 182.9  | 184.1 | C40005 | 99         | 16         |
| BL14-702 | 184.1  | 185   | C40006 | 56         | 8          |
| BL14-702 | 185    | 186   | C40007 | 37         | 8          |
| BL14-702 | 187    | 188.1 | C40008 | 50         | 8          |
| BL14-702 | 188.1  | 189.2 | C40009 | 43         | 14         |
| BL14-702 | 189.2  | 190   | C40010 | 113        | 22         |
| BL14-702 | 190    | 191   | C40011 | 74         | 22         |
| BL14-702 | 191    | 192   | C40012 | 79         | 22         |
| BL14-702 | 192    | 193   | C40013 | 251        | 23         |
| BL14-702 | 193    | 194   | C40014 | 195        | 22         |
| BL14-702 | 194    | 194.8 | C40015 | 147        | 19         |
| BL14-702 | 194.8  | 195.8 | C40016 | 80         | 10         |
| BL14-702 | 195.8  | 196.3 | C40017 | 70         | 8          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full                 | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|--------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-702 | 196.3  | 197.1 | C40018 | A14-09954 | Amphibolite                    |        | 0.1    | 2.72       | 1.5        | 6         | 163        | 1          |
| BL14-702 | 197.1  | 197.6 | C40019 | A14-09954 | Felsic Gneiss (S)              |        | 1      | 2.53       | 1.5        | 5         | 23         | 1          |
| BL14-702 | 197.6  | 198.6 | C40020 | A14-09954 | Felsic Gneiss (S)              |        | 0.5    | 1.62       | 1.5        | 2.5       | 37         | 0.5        |
| BL14-702 | 198.6  | 199.1 | C40021 | A14-09954 | Felsic Gneiss (S)              |        | 1.5    | 1.94       | 4          | 6         | 20         | 0.5        |
| BL14-702 | 199.1  | 200   | C40022 | A14-09954 | Felsic Gneiss (S)              |        | 0.3    | 1.18       | 3          | 2.5       | 75         | 0.5        |
| BL14-702 | 200    | 200.7 | C40023 | A14-09954 | Felsic Gneiss (S)              |        | 0.4    | 1.18       | 4          | 2.5       | 45         | 2          |
| BL14-702 | 220    | 221   | C40024 | A14-09954 | Felsic Gneiss (S)              |        | 0.3    | 1.76       | 1.5        | 2.5       | 80         | 0.5        |
| BL14-702 | 221    | 222   | C40025 | A14-09954 | Felsic Gneiss (S)              |        | 0.2    | 1.59       | 1.5        | 2.5       | 166        | 3          |
| BL14-702 | 222    | 222.6 | C40026 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 1.69       | 1.5        | 2.5       | 160        | 0.5        |
| BL14-702 | 222.6  | 223.1 | C40027 | A14-09954 | Pegmatite                      |        | 0.1    | 1.15       | 1.5        | 2.5       | 156        | 0.5        |
| BL14-702 | 223.1  | 223.6 | C40028 | A14-09954 | Amphibolite                    |        | 0.1    | 1.86       | 1.5        | 2.5       | 478        | 1          |
| BL14-702 | 223.6  | 224.8 | C40029 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 1.52       | 1.5        | 2.5       | 185        | 0.5        |
| BL14-702 | 224.8  | 226   | C40030 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 1.54       | 1.5        | 2.5       | 206        | 0.5        |
| BL14-702 | 226    | 226.9 | C40031 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 1.38       | 1.5        | 2.5       | 222        | 0.5        |
| BL14-702 | 226.9  | 227.8 | C40032 | A14-09954 | Quartz Feldspar Porphyry (QFP) |        | 0.1    | 2.44       | 1.5        | 2.5       | 482        | 0.5        |
| BL14-702 | 227.8  | 229   | C40033 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 1.81       | 4          | 2.5       | 48         | 0.5        |
| BL14-702 | 229    | 230   | C40034 | A14-09954 | Felsic Gneiss (S)              |        | 0.2    | 1.71       | 1.5        | 2.5       | 74         | 0.5        |
| BL14-702 | 230    | 231   | C40035 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 1.72       | 1.5        | 2.5       | 183        | 0.5        |
| BL14-702 | 231    | 232   | C40036 | A14-09954 | Felsic Gneiss (S)              |        | 0.2    | 1.73       | 1.5        | 2.5       | 110        | 0.5        |
| BL14-702 | 232    | 233   | C40037 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 1.55       | 1.5        | 2.5       | 165        | 0.5        |
| BL14-702 | 233    | 234   | C40038 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 1.01       | 1.5        | 2.5       | 303        | 2          |
| BL14-702 | 234    | 235   | C40039 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 1.78       | 1.5        | 2.5       | 87         | 0.5        |
| BL14-702 | 235    | 236   | C40040 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 1.05       | 1.5        | 2.5       | 140        | 0.5        |
| BL14-702 | 236    | 237   | C40041 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 1.15       | 1.5        | 2.5       | 115        | 0.5        |
| BL14-702 | 237    | 238   | C40042 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 1.31       | 1.5        | 2.5       | 168        | 0.5        |
| BL14-702 | 238    | 239   | C40043 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 1.19       | 10         | 2.5       | 100        | 0.5        |
| BL14-702 | 239    | 240   | C40044 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 1.14       | 1.5        | 2.5       | 171        | 0.5        |
| BL14-702 | 240    | 241   | C40045 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 1.05       | 1.5        | 2.5       | 193        | 0.5        |
| BL14-702 | 241    | 242   | C40046 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 1.72       | 1.5        | 2.5       | 258        | 0.5        |
| BL14-702 | 242    | 243   | C40047 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 1.15       | 1.5        | 2.5       | 162        | 0.5        |
| BL14-702 | 243    | 244   | C40048 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 1.31       | 1.5        | 2.5       | 138        | 0.5        |
| BL14-702 | 244    | 245.2 | C40049 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 0.99       | 1.5        | 2.5       | 188        | 0.5        |
| BL14-702 | 245.2  | 245.9 | C40050 | A14-09954 | Amphibolite                    |        | 0.1    | 2.13       | 1.5        | 2.5       | 258        | 1          |
| BL14-702 | 245.9  | 247   | C40051 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 0.96       | 1.5        | 2.5       | 89         | 0.5        |
| BL14-702 | 247    | 248   | C40052 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 0.96       | 1.5        | 2.5       | 121        | 0.5        |
| BL14-702 | 248    | 249   | C40053 | A14-09954 | Felsic Gneiss (S)              |        | 0.3    | 0.84       | 1.5        | 2.5       | 74         | 0.5        |
| BL14-702 | 249    | 250   | C40054 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 1.36       | 1.5        | 2.5       | 125        | 0.5        |
| BL14-702 | 250    | 251   | C40055 | A14-09954 | Felsic Gneiss (S)              |        | 0.2    | 0.97       | 1.5        | 2.5       | 80         | 0.5        |
| BL14-702 | 251    | 252   | C40056 | A14-09954 | Felsic Gneiss (S)              |        | 0.2    | 1.16       | 1.5        | 2.5       | 101        | 0.5        |
| BL14-702 | 252    | 253   | C40057 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 1.25       | 1.5        | 2.5       | 154        | 0.5        |
| BL14-702 | 253    | 254   | C40058 | A14-09954 | Felsic Gneiss (S)              |        | 0.1    | 1.63       | 1.5        | 2.5       | 47         | 0.5        |
| BL14-702 | 254    | 255.2 | C40059 | A14-09954 | Felsic Gneiss (S)              |        | 0.2    | 1.02       | 1.5        | 2.5       | 115        | 0.5        |
| BL14-702 | 255.2  | 256.5 | C40060 | A14-09954 | Felsic Gneiss (S)              |        | 0.4    | 0.93       | 1.5        | 2.5       | 46         | 0.5        |
| BL14-702 | 256.5  | 257.2 | C40061 | A14-09954 | UMLAMP Dike                    |        | 0.1    | 1.7        | 1.5        | 2.5       | 155        | 2          |
| BL14-702 | 257.2  | 258.1 | C40062 | A14-09954 | UMLAMP Dike                    |        | 0.1    | 2.33       | 1.5        | 5         | 427        | 2          |
| BL14-702 | 258.1  | 259   | C40063 | A14-09954 | Diorite                        |        | 0.1    | 1.81       | 1.5        | 2.5       | 107        | 0.5        |
| BL14-702 | 259    | 260   | C40064 | A14-09954 | Diorite                        |        | 0.1    | 1.35       | 1.5        | 2.5       | 347        | 0.5        |
| BL14-702 | 260    | 261   | C40065 | A14-09954 | Diorite                        |        | 0.1    | 1.24       | 1.5        | 2.5       | 239        | 0.5        |
| BL14-702 | 261    | 261.8 | C40066 | A14-09954 | Diorite                        |        | 0.1    | 1.72       | 1.5        | 2.5       | 110        | 0.5        |
| BL14-702 | 261.8  | 262.6 | C40067 | A14-09954 | Diorite                        |        | 0.1    | 1.43       | 1.5        | 2.5       | 182        | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-702 | 196.3  | 197.1 | C40018 | 1          | 2.94       | 0.1        | 25         | 256        | 41         | 4.46       | 10         | 1.33      | 23         |
| BL14-702 | 197.1  | 197.6 | C40019 | 1          | 2.19       | 0.1        | 39         | 42         | 265        | 7.58       | 11         | 1.25      | 4          |
| BL14-702 | 197.6  | 198.6 | C40020 | 1          | 1.05       | 0.1        | 13         | 48         | 178        | 2.88       | 8          | 0.99      | 50         |
| BL14-702 | 198.6  | 199.1 | C40021 | 1          | 2.62       | 0.1        | 38         | 39         | 221        | 7.23       | 9          | 0.34      | 12         |
| BL14-702 | 199.1  | 200   | C40022 | 1          | 0.73       | 0.1        | 6          | 24         | 35         | 1.98       | 7          | 0.8       | 39         |
| BL14-702 | 200    | 200.7 | C40023 | 1          | 1.21       | 0.1        | 7          | 38         | 39         | 2.13       | 8          | 0.72      | 36         |
| BL14-702 | 220    | 221   | C40024 | 1          | 0.87       | 0.1        | 12         | 52         | 63         | 2.54       | 9          | 1.18      | 34         |
| BL14-702 | 221    | 222   | C40025 | 1          | 0.87       | 0.1        | 10         | 49         | 43         | 2.36       | 8          | 1.14      | 31         |
| BL14-702 | 222    | 222.6 | C40026 | 1          | 0.92       | 0.1        | 7          | 27         | 18         | 1.95       | 9          | 1.11      | 35         |
| BL14-702 | 222.6  | 223.1 | C40027 | 1          | 1.04       | 0.1        | 4          | 50         | 4          | 1.25       | 6          | 0.71      | 20         |
| BL14-702 | 223.1  | 223.6 | C40028 | 1          | 3.48       | 0.1        | 24         | 304        | 0.5        | 3.64       | 7          | 0.93      | 19         |
| BL14-702 | 223.6  | 224.8 | C40029 | 1          | 1.15       | 0.1        | 7          | 26         | 42         | 1.79       | 8          | 0.83      | 33         |
| BL14-702 | 224.8  | 226   | C40030 | 1          | 1.91       | 0.1        | 6          | 41         | 9          | 1.79       | 9          | 0.46      | 41         |
| BL14-702 | 226    | 226.9 | C40031 | 1          | 1.16       | 0.1        | 5          | 31         | 23         | 1.49       | 8          | 0.56      | 34         |
| BL14-702 | 226.9  | 227.8 | C40032 | 1          | 2.05       | 0.1        | 15         | 105        | 2          | 3.1        | 12         | 1.48      | 52         |
| BL14-702 | 227.8  | 229   | C40033 | 1          | 2.37       | 0.1        | 11         | 39         | 37         | 2.49       | 10         | 0.5       | 30         |
| BL14-702 | 229    | 230   | C40034 | 1          | 1.27       | 0.1        | 9          | 46         | 28         | 2.17       | 8          | 0.81      | 33         |
| BL14-702 | 230    | 231   | C40035 | 1          | 0.98       | 0.1        | 7          | 31         | 13         | 1.91       | 9          | 0.92      | 32         |
| BL14-702 | 231    | 232   | C40036 | 1          | 1.07       | 0.1        | 9          | 47         | 24         | 2.26       | 9          | 0.88      | 30         |
| BL14-702 | 232    | 233   | C40037 | 1          | 0.84       | 0.1        | 6          | 42         | 14         | 1.81       | 8          | 0.79      | 35         |
| BL14-702 | 233    | 234   | C40038 | 1          | 2.66       | 0.1        | 6          | 26         | 3          | 1.28       | 5          | 0.53      | 33         |
| BL14-702 | 234    | 235   | C40039 | 1          | 1.79       | 0.1        | 9          | 34         | 8          | 2.18       | 9          | 0.82      | 28         |
| BL14-702 | 235    | 236   | C40040 | 1          | 1.74       | 0.1        | 5          | 34         | 57         | 1.4        | 6          | 0.43      | 31         |
| BL14-702 | 236    | 237   | C40041 | 1          | 1.06       | 0.1        | 4          | 23         | 8          | 1.39       | 7          | 0.43      | 31         |
| BL14-702 | 237    | 238   | C40042 | 1          | 0.91       | 0.1        | 4          | 23         | 4          | 1.42       | 7          | 0.62      | 36         |
| BL14-702 | 238    | 239   | C40043 | 1          | 1.18       | 0.1        | 3          | 24         | 3          | 1.02       | 6          | 0.5       | 57         |
| BL14-702 | 239    | 240   | C40044 | 1          | 1.5        | 0.1        | 2          | 35         | 1          | 1.11       | 6          | 0.54      | 55         |
| BL14-702 | 240    | 241   | C40045 | 1          | 1.12       | 0.1        | 4          | 22         | 10         | 1.41       | 6          | 0.47      | 34         |
| BL14-702 | 241    | 242   | C40046 | 1          | 1.71       | 0.1        | 8          | 48         | 13         | 2.42       | 8          | 0.91      | 45         |
| BL14-702 | 242    | 243   | C40047 | 1          | 1.58       | 0.1        | 4          | 21         | 17         | 1.28       | 6          | 0.54      | 34         |
| BL14-702 | 243    | 244   | C40048 | 1          | 1.3        | 0.1        | 4          | 23         | 18         | 1.26       | 7          | 0.7       | 33         |
| BL14-702 | 244    | 245.2 | C40049 | 1          | 2.15       | 0.1        | 7          | 76         | 10         | 1.96       | 5          | 0.45      | 30         |
| BL14-702 | 245.2  | 245.9 | C40050 | 1          | 3.7        | 0.1        | 23         | 314        | 0.5        | 3.73       | 11         | 1.03      | 38         |
| BL14-702 | 245.9  | 247   | C40051 | 1          | 1.28       | 0.1        | 4          | 26         | 27         | 1.32       | 5          | 0.46      | 33         |
| BL14-702 | 247    | 248   | C40052 | 1          | 1.48       | 0.1        | 6          | 38         | 27         | 1.49       | 5          | 0.49      | 34         |
| BL14-702 | 248    | 249   | C40053 | 1          | 1.15       | 0.1        | 9          | 24         | 31         | 1.66       | 5          | 0.5       | 34         |
| BL14-702 | 249    | 250   | C40054 | 1          | 0.99       | 0.1        | 6          | 31         | 25         | 1.77       | 7          | 0.81      | 33         |
| BL14-702 | 250    | 251   | C40055 | 1          | 0.72       | 0.1        | 4          | 28         | 27         | 1.52       | 5          | 0.62      | 32         |
| BL14-702 | 251    | 252   | C40056 | 1          | 0.68       | 0.1        | 4          | 24         | 20         | 1.52       | 6          | 0.69      | 29         |
| BL14-702 | 252    | 253   | C40057 | 1          | 1.05       | 0.1        | 6          | 26         | 22         | 1.76       | 7          | 0.69      | 36         |
| BL14-702 | 253    | 254   | C40058 | 1          | 1.9        | 0.1        | 9          | 37         | 18         | 2.21       | 8          | 0.97      | 40         |
| BL14-702 | 254    | 255.2 | C40059 | 1          | 0.88       | 0.1        | 6          | 45         | 17         | 1.54       | 7          | 0.69      | 33         |
| BL14-702 | 255.2  | 256.5 | C40060 | 1          | 1.1        | 0.1        | 5          | 35         | 11         | 1.68       | 6          | 0.56      | 28         |
| BL14-702 | 256.5  | 257.2 | C40061 | 1          | 6.28       | 0.1        | 45         | 209        | 94         | 5.02       | 11         | 1.58      | 46         |
| BL14-702 | 257.2  | 258.1 | C40062 | 1          | 6.88       | 0.1        | 64         | 356        | 116        | 7.28       | 15         | 2.32      | 44         |
| BL14-702 | 258.1  | 259   | C40063 | 1          | 4.11       | 0.1        | 20         | 81         | 49         | 3.33       | 10         | 1.39      | 33         |
| BL14-702 | 259    | 260   | C40064 | 1          | 1.69       | 0.1        | 10         | 43         | 4          | 2.31       | 7          | 0.82      | 25         |
| BL14-702 | 260    | 261   | C40065 | 1          | 2.44       | 0.1        | 9          | 32         | 2          | 2.09       | 8          | 0.44      | 25         |
| BL14-702 | 261    | 261.8 | C40066 | 1          | 2.32       | 0.1        | 28         | 43         | 45         | 2.99       | 12         | 0.34      | 40         |
| BL14-702 | 261.8  | 262.6 | C40067 | 1          | 2.28       | 0.1        | 15         | 48         | 4          | 2.46       | 11         | 0.31      | 24         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-702 | 196.3  | 197.1 | C40018 | 3.19       | 794        | 1          | 0.28       | 76         | 0.067     | 6          | 0.31      | 2.5        | 13.8       |
| BL14-702 | 197.1  | 197.6 | C40019 | 2.4        | 886        | 7          | 0.236      | 51         | 0.035     | 5          | 2.69      | 2.5        | 27.9       |
| BL14-702 | 197.6  | 198.6 | C40020 | 1.29       | 451        | 16         | 0.192      | 27         | 0.076     | 8          | 1.25      | 2.5        | 6.5        |
| BL14-702 | 198.6  | 199.1 | C40021 | 1.44       | 747        | 19         | 0.227      | 50         | 0.048     | 4          | 4.15      | 2.5        | 18.7       |
| BL14-702 | 199.1  | 200   | C40022 | 0.79       | 300        | 4          | 0.152      | 9          | 0.039     | 9          | 0.656     | 2.5        | 3.7        |
| BL14-702 | 200    | 200.7 | C40023 | 0.69       | 325        | 3          | 0.156      | 14         | 0.06      | 39         | 0.633     | 2.5        | 3.5        |
| BL14-702 | 220    | 221   | C40024 | 0.97       | 520        | 4          | 0.205      | 23         | 0.048     | 11         | 0.514     | 2.5        | 6.2        |
| BL14-702 | 221    | 222   | C40025 | 0.79       | 459        | 4          | 0.159      | 18         | 0.05      | 8          | 0.301     | 2.5        | 5.5        |
| BL14-702 | 222    | 222.6 | C40026 | 0.87       | 469        | 1          | 0.208      | 12         | 0.044     | 8          | 0.108     | 2.5        | 4.1        |
| BL14-702 | 222.6  | 223.1 | C40027 | 0.59       | 277        | 1          | 0.165      | 9          | 0.016     | 15         | 0.058     | 2.5        | 2.3        |
| BL14-702 | 223.1  | 223.6 | C40028 | 3.36       | 905        | 1          | 0.328      | 74         | 0.128     | 2          | 0.122     | 2.5        | 12.4       |
| BL14-702 | 223.6  | 224.8 | C40029 | 0.82       | 294        | 1          | 0.146      | 11         | 0.047     | 6          | 0.266     | 2.5        | 3.2        |
| BL14-702 | 224.8  | 226   | C40030 | 0.83       | 296        | 1          | 0.135      | 16         | 0.061     | 1          | 0.233     | 2.5        | 3.2        |
| BL14-702 | 226    | 226.9 | C40031 | 0.68       | 237        | 1          | 0.151      | 9          | 0.042     | 1          | 0.247     | 2.5        | 2          |
| BL14-702 | 226.9  | 227.8 | C40032 | 2          | 561        | 1          | 0.165      | 48         | 0.129     | 1          | 0.162     | 2.5        | 6.9        |
| BL14-702 | 227.8  | 229   | C40033 | 0.98       | 409        | 6          | 0.116      | 20         | 0.055     | 4          | 0.848     | 2.5        | 4.7        |
| BL14-702 | 229    | 230   | C40034 | 0.97       | 448        | 3          | 0.156      | 18         | 0.043     | 10         | 0.549     | 2.5        | 4.3        |
| BL14-702 | 230    | 231   | C40035 | 0.96       | 480        | 2          | 0.175      | 13         | 0.047     | 6          | 0.277     | 2.5        | 3.1        |
| BL14-702 | 231    | 232   | C40036 | 1.01       | 501        | 3          | 0.178      | 20         | 0.048     | 11         | 0.43      | 2.5        | 4.6        |
| BL14-702 | 232    | 233   | C40037 | 0.69       | 344        | 3          | 0.188      | 13         | 0.045     | 14         | 0.258     | 2.5        | 3          |
| BL14-702 | 233    | 234   | C40038 | 0.46       | 385        | 1          | 0.115      | 9          | 0.05      | 4          | 0.193     | 2.5        | 2.5        |
| BL14-702 | 234    | 235   | C40039 | 0.77       | 395        | 2          | 0.155      | 12         | 0.048     | 1          | 0.468     | 2.5        | 4.7        |
| BL14-702 | 235    | 236   | C40040 | 0.39       | 342        | 1          | 0.142      | 11         | 0.04      | 5          | 0.232     | 2.5        | 1.7        |
| BL14-702 | 236    | 237   | C40041 | 0.39       | 271        | 1          | 0.182      | 6          | 0.039     | 4          | 0.101     | 2.5        | 1.6        |
| BL14-702 | 237    | 238   | C40042 | 0.49       | 295        | 1          | 0.191      | 7          | 0.039     | 5          | 0.043     | 2.5        | 1.8        |
| BL14-702 | 238    | 239   | C40043 | 0.39       | 242        | 3          | 0.15       | 6          | 0.035     | 6          | 0.042     | 2.5        | 1.2        |
| BL14-702 | 239    | 240   | C40044 | 0.4        | 274        | 3          | 0.141      | 6          | 0.038     | 12         | 0.034     | 2.5        | 0.9        |
| BL14-702 | 240    | 241   | C40045 | 0.43       | 266        | 1          | 0.162      | 6          | 0.041     | 4          | 0.126     | 2.5        | 1.9        |
| BL14-702 | 241    | 242   | C40046 | 1.06       | 439        | 4          | 0.192      | 16         | 0.077     | 3          | 0.202     | 2.5        | 4.1        |
| BL14-702 | 242    | 243   | C40047 | 0.45       | 265        | 3          | 0.143      | 6          | 0.042     | 3          | 0.166     | 2.5        | 1.4        |
| BL14-702 | 243    | 244   | C40048 | 0.52       | 230        | 3          | 0.164      | 6          | 0.043     | 1          | 0.198     | 2.5        | 1.4        |
| BL14-702 | 244    | 245.2 | C40049 | 1          | 379        | 1          | 0.159      | 23         | 0.042     | 1          | 0.13      | 2.5        | 4.9        |
| BL14-702 | 245.2  | 245.9 | C40050 | 3.54       | 709        | 1          | 0.222      | 104        | 0.126     | 1          | 0.053     | 2.5        | 11.4       |
| BL14-702 | 245.9  | 247   | C40051 | 0.45       | 239        | 2          | 0.159      | 7          | 0.044     | 3          | 0.168     | 2.5        | 1.6        |
| BL14-702 | 247    | 248   | C40052 | 0.61       | 275        | 10         | 0.145      | 9          | 0.044     | 4          | 0.251     | 2.5        | 3.5        |
| BL14-702 | 248    | 249   | C40053 | 0.46       | 247        | 6          | 0.131      | 7          | 0.046     | 5          | 0.577     | 2.5        | 2          |
| BL14-702 | 249    | 250   | C40054 | 0.62       | 291        | 5          | 0.223      | 11         | 0.041     | 5          | 0.353     | 2.5        | 3.3        |
| BL14-702 | 250    | 251   | C40055 | 0.5        | 251        | 113        | 0.171      | 7          | 0.036     | 5          | 0.436     | 2.5        | 2.2        |
| BL14-702 | 251    | 252   | C40056 | 0.46       | 247        | 11         | 0.251      | 7          | 0.031     | 5          | 0.421     | 2.5        | 2.3        |
| BL14-702 | 252    | 253   | C40057 | 0.66       | 305        | 3          | 0.181      | 9          | 0.058     | 5          | 0.345     | 2.5        | 3.2        |
| BL14-702 | 253    | 254   | C40058 | 1.01       | 622        | 4          | 0.164      | 22         | 0.074     | 4          | 0.758     | 2.5        | 3.9        |
| BL14-702 | 254    | 255.2 | C40059 | 0.74       | 428        | 5          | 0.098      | 19         | 0.053     | 29         | 0.536     | 2.5        | 2.6        |
| BL14-702 | 255.2  | 256.5 | C40060 | 0.73       | 349        | 4          | 0.189      | 15         | 0.048     | 29         | 0.652     | 2.5        | 3          |
| BL14-702 | 256.5  | 257.2 | C40061 | 4.68       | 912        | 2          | 0.317      | 230        | 0.118     | 8          | 0.274     | 2.5        | 8          |
| BL14-702 | 257.2  | 258.1 | C40062 | 7.64       | 1090       | 1          | 0.157      | 409        | 0.156     | 1          | 0.223     | 2.5        | 8.6        |
| BL14-702 | 258.1  | 259   | C40063 | 1.95       | 659        | 4          | 0.284      | 62         | 0.097     | 8          | 0.392     | 2.5        | 5.1        |
| BL14-702 | 259    | 260   | C40064 | 0.96       | 420        | 1          | 0.221      | 18         | 0.055     | 1          | 0.167     | 2.5        | 4.2        |
| BL14-702 | 260    | 261   | C40065 | 0.78       | 429        | 1          | 0.219      | 16         | 0.052     | 1          | 0.192     | 2.5        | 4.2        |
| BL14-702 | 261    | 261.8 | C40066 | 1.29       | 522        | 1          | 0.164      | 22         | 0.058     | 1          | 0.244     | 2.5        | 5.7        |
| BL14-702 | 261.8  | 262.6 | C40067 | 1.19       | 459        | 1          | 0.223      | 21         | 0.055     | 1          | 0.26      | 2.5        | 3.8        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-702 | 196.3  | 197.1 | C40018 | 5          | 2.5        | 108        | 0.5        | 0.26       | 1          | 5         | 105       | 2         | 9         |
| BL14-702 | 197.1  | 197.6 | C40019 | 2.5        | 2.5        | 68         | 9          | 0.42       | 1          | 5         | 225       | 3         | 14        |
| BL14-702 | 197.6  | 198.6 | C40020 | 2.5        | 2.5        | 78         | 1          | 0.18       | 1          | 5         | 56        | 2         | 11        |
| BL14-702 | 198.6  | 199.1 | C40021 | 2.5        | 2.5        | 93         | 8          | 0.38       | 1          | 5         | 155       | 4         | 16        |
| BL14-702 | 199.1  | 200   | C40022 | 2.5        | 2.5        | 47         | 3          | 0.11       | 1          | 5         | 36        | 0.5       | 6         |
| BL14-702 | 200    | 200.7 | C40023 | 2.5        | 2.5        | 63         | 5          | 0.07       | 1          | 5         | 30        | 0.5       | 7         |
| BL14-702 | 220    | 221   | C40024 | 2.5        | 2.5        | 76         | 0.5        | 0.19       | 1          | 5         | 55        | 1         | 7         |
| BL14-702 | 221    | 222   | C40025 | 2.5        | 2.5        | 88         | 4          | 0.19       | 1          | 5         | 51        | 0.5       | 6         |
| BL14-702 | 222    | 222.6 | C40026 | 2.5        | 2.5        | 84         | 3          | 0.18       | 1          | 5         | 41        | 2         | 6         |
| BL14-702 | 222.6  | 223.1 | C40027 | 2.5        | 2.5        | 115        | 3          | 0.07       | 1          | 5         | 22        | 1         | 5         |
| BL14-702 | 223.1  | 223.6 | C40028 | 10         | 2.5        | 243        | 3          | 0.12       | 1          | 5         | 77        | 1         | 17        |
| BL14-702 | 223.6  | 224.8 | C40029 | 2.5        | 2.5        | 103        | 3          | 0.14       | 1          | 5         | 31        | 0.5       | 7         |
| BL14-702 | 224.8  | 226   | C40030 | 2.5        | 2.5        | 110        | 2          | 0.07       | 1          | 5         | 24        | 0.5       | 8         |
| BL14-702 | 226    | 226.9 | C40031 | 2.5        | 2.5        | 87         | 0.5        | 0.13       | 1          | 5         | 24        | 3         | 6         |
| BL14-702 | 226.9  | 227.8 | C40032 | 2.5        | 2.5        | 276        | 2          | 0.26       | 1          | 5         | 67        | 1         | 24        |
| BL14-702 | 227.8  | 229   | C40033 | 6          | 2.5        | 375        | 3          | 0.15       | 1          | 5         | 44        | 1         | 10        |
| BL14-702 | 229    | 230   | C40034 | 2.5        | 2.5        | 109        | 0.5        | 0.13       | 1          | 5         | 43        | 0.5       | 6         |
| BL14-702 | 230    | 231   | C40035 | 2.5        | 2.5        | 149        | 0.5        | 0.17       | 1          | 5         | 34        | 0.5       | 6         |
| BL14-702 | 231    | 232   | C40036 | 2.5        | 2.5        | 152        | 0.5        | 0.18       | 1          | 5         | 45        | 0.5       | 8         |
| BL14-702 | 232    | 233   | C40037 | 2.5        | 2.5        | 100        | 0.5        | 0.16       | 1          | 5         | 32        | 1         | 6         |
| BL14-702 | 233    | 234   | C40038 | 2.5        | 2.5        | 154        | 0.5        | 0.005      | 1          | 5         | 12        | 0.5       | 7         |
| BL14-702 | 234    | 235   | C40039 | 2.5        | 2.5        | 92         | 2          | 0.07       | 1          | 5         | 38        | 3         | 7         |
| BL14-702 | 235    | 236   | C40040 | 2.5        | 2.5        | 70         | 2          | 0.02       | 1          | 5         | 16        | 0.5       | 6         |
| BL14-702 | 236    | 237   | C40041 | 2.5        | 2.5        | 67         | 0.5        | 0.07       | 1          | 5         | 19        | 0.5       | 5         |
| BL14-702 | 237    | 238   | C40042 | 2.5        | 2.5        | 100        | 6          | 0.14       | 1          | 5         | 23        | 0.5       | 5         |
| BL14-702 | 238    | 239   | C40043 | 2.5        | 2.5        | 90         | 3          | 0.06       | 1          | 5         | 17        | 0.5       | 4         |
| BL14-702 | 239    | 240   | C40044 | 2.5        | 2.5        | 62         | 0.5        | 0.01       | 1          | 5         | 15        | 0.5       | 4         |
| BL14-702 | 240    | 241   | C40045 | 2.5        | 2.5        | 90         | 0.5        | 0.07       | 1          | 5         | 18        | 2         | 5         |
| BL14-702 | 241    | 242   | C40046 | 2.5        | 2.5        | 418        | 1          | 0.16       | 1          | 5         | 46        | 8         | 15        |
| BL14-702 | 242    | 243   | C40047 | 2.5        | 2.5        | 260        | 1          | 0.07       | 1          | 5         | 18        | 4         | 5         |
| BL14-702 | 243    | 244   | C40048 | 2.5        | 2.5        | 131        | 0.5        | 0.05       | 1          | 5         | 18        | 3         | 5         |
| BL14-702 | 244    | 245.2 | C40049 | 2.5        | 2.5        | 176        | 5          | 0.06       | 1          | 5         | 33        | 2         | 8         |
| BL14-702 | 245.2  | 245.9 | C40050 | 11         | 2.5        | 177        | 0.5        | 0.15       | 1          | 5         | 89        | 1         | 18        |
| BL14-702 | 245.9  | 247   | C40051 | 2.5        | 2.5        | 76         | 0.5        | 0.06       | 1          | 5         | 17        | 2         | 5         |
| BL14-702 | 247    | 248   | C40052 | 2.5        | 2.5        | 145        | 0.5        | 0.09       | 1          | 5         | 24        | 4         | 7         |
| BL14-702 | 248    | 249   | C40053 | 2.5        | 2.5        | 126        | 0.5        | 0.08       | 1          | 5         | 21        | 3         | 8         |
| BL14-702 | 249    | 250   | C40054 | 2.5        | 2.5        | 113        | 5          | 0.13       | 1          | 5         | 32        | 1         | 7         |
| BL14-702 | 250    | 251   | C40055 | 2.5        | 2.5        | 70         | 3          | 0.08       | 1          | 5         | 24        | 0.5       | 6         |
| BL14-702 | 251    | 252   | C40056 | 2.5        | 2.5        | 80         | 3          | 0.07       | 1          | 5         | 24        | 0.5       | 6         |
| BL14-702 | 252    | 253   | C40057 | 2.5        | 2.5        | 63         | 0.5        | 0.07       | 1          | 5         | 31        | 0.5       | 9         |
| BL14-702 | 253    | 254   | C40058 | 2.5        | 2.5        | 63         | 0.5        | 0.08       | 1          | 5         | 40        | 2         | 9         |
| BL14-702 | 254    | 255.2 | C40059 | 2.5        | 2.5        | 44         | 0.5        | 0.08       | 1          | 5         | 44        | 0.5       | 6         |
| BL14-702 | 255.2  | 256.5 | C40060 | 2.5        | 2.5        | 83         | 0.5        | 0.04       | 1          | 5         | 26        | 0.5       | 7         |
| BL14-702 | 256.5  | 257.2 | C40061 | 10         | 2.5        | 584        | 9          | 0.44       | 1          | 5         | 121       | 0.5       | 19        |
| BL14-702 | 257.2  | 258.1 | C40062 | 10         | 2.5        | 558        | 0.5        | 0.41       | 1          | 5         | 148       | 0.5       | 12        |
| BL14-702 | 258.1  | 259   | C40063 | 2.5        | 2.5        | 378        | 5          | 0.33       | 1          | 5         | 77        | 0.5       | 11        |
| BL14-702 | 259    | 260   | C40064 | 2.5        | 2.5        | 172        | 4          | 0.12       | 1          | 5         | 45        | 0.5       | 8         |
| BL14-702 | 260    | 261   | C40065 | 2.5        | 2.5        | 227        | 0.5        | 0.04       | 1          | 5         | 38        | 0.5       | 8         |
| BL14-702 | 261    | 261.8 | C40066 | 2.5        | 2.5        | 112        | 0.5        | 0.08       | 1          | 5         | 66        | 0.5       | 10        |
| BL14-702 | 261.8  | 262.6 | C40067 | 2.5        | 2.5        | 94         | 3          | 0.04       | 1          | 5         | 47        | 0.5       | 7         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-702 | 196.3  | 197.1 | C40018 | 85         | 10         |
| BL14-702 | 197.1  | 197.6 | C40019 | 93         | 8          |
| BL14-702 | 197.6  | 198.6 | C40020 | 69         | 19         |
| BL14-702 | 198.6  | 199.1 | C40021 | 47         | 9          |
| BL14-702 | 199.1  | 200   | C40022 | 57         | 19         |
| BL14-702 | 200    | 200.7 | C40023 | 63         | 13         |
| BL14-702 | 220    | 221   | C40024 | 88         | 14         |
| BL14-702 | 221    | 222   | C40025 | 63         | 15         |
| BL14-702 | 222    | 222.6 | C40026 | 79         | 13         |
| BL14-702 | 222.6  | 223.1 | C40027 | 41         | 15         |
| BL14-702 | 223.1  | 223.6 | C40028 | 86         | 10         |
| BL14-702 | 223.6  | 224.8 | C40029 | 43         | 14         |
| BL14-702 | 224.8  | 226   | C40030 | 29         | 8          |
| BL14-702 | 226    | 226.9 | C40031 | 28         | 14         |
| BL14-702 | 226.9  | 227.8 | C40032 | 71         | 17         |
| BL14-702 | 227.8  | 229   | C40033 | 65         | 17         |
| BL14-702 | 229    | 230   | C40034 | 83         | 13         |
| BL14-702 | 230    | 231   | C40035 | 79         | 17         |
| BL14-702 | 231    | 232   | C40036 | 108        | 16         |
| BL14-702 | 232    | 233   | C40037 | 109        | 17         |
| BL14-702 | 233    | 234   | C40038 | 15         | 5          |
| BL14-702 | 234    | 235   | C40039 | 37         | 15         |
| BL14-702 | 235    | 236   | C40040 | 44         | 5          |
| BL14-702 | 236    | 237   | C40041 | 32         | 15         |
| BL14-702 | 237    | 238   | C40042 | 44         | 19         |
| BL14-702 | 238    | 239   | C40043 | 31         | 12         |
| BL14-702 | 239    | 240   | C40044 | 26         | 5          |
| BL14-702 | 240    | 241   | C40045 | 38         | 15         |
| BL14-702 | 241    | 242   | C40046 | 59         | 18         |
| BL14-702 | 242    | 243   | C40047 | 33         | 11         |
| BL14-702 | 243    | 244   | C40048 | 29         | 6          |
| BL14-702 | 244    | 245.2 | C40049 | 38         | 18         |
| BL14-702 | 245.2  | 245.9 | C40050 | 64         | 12         |
| BL14-702 | 245.9  | 247   | C40051 | 28         | 11         |
| BL14-702 | 247    | 248   | C40052 | 29         | 17         |
| BL14-702 | 248    | 249   | C40053 | 37         | 21         |
| BL14-702 | 249    | 250   | C40054 | 57         | 23         |
| BL14-702 | 250    | 251   | C40055 | 46         | 22         |
| BL14-702 | 251    | 252   | C40056 | 42         | 20         |
| BL14-702 | 252    | 253   | C40057 | 49         | 19         |
| BL14-702 | 253    | 254   | C40058 | 67         | 21         |
| BL14-702 | 254    | 255.2 | C40059 | 121        | 25         |
| BL14-702 | 255.2  | 256.5 | C40060 | 160        | 27         |
| BL14-702 | 256.5  | 257.2 | C40061 | 57         | 10         |
| BL14-702 | 257.2  | 258.1 | C40062 | 54         | 10         |
| BL14-702 | 258.1  | 259   | C40063 | 58         | 17         |
| BL14-702 | 259    | 260   | C40064 | 40         | 16         |
| BL14-702 | 260    | 261   | C40065 | 25         | 6          |
| BL14-702 | 261    | 261.8 | C40066 | 41         | 9          |
| BL14-702 | 261.8  | 262.6 | C40067 | 32         | 7          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-702 | 262.6  | 263.3 | C40068 | A14-09954 | Amphibolite                  |        | 0.1    | 1.9        | 1.5        | 2.5       | 144        | 0.5        |
| BL14-702 | 263.3  | 264   | C40069 | A14-09954 | Amphibolite                  |        | 0.1    | 2.2        | 8          | 2.5       | 196        | 1          |
| BL14-702 | 264    | 265   | C40070 | A14-09954 | Diorite                      |        | 0.1    | 2.35       | 1.5        | 2.5       | 96         | 0.5        |
| BL14-702 | 265    | 265.7 | C40071 | A14-09954 | Diorite                      |        | 0.2    | 2.68       | 1.5        | 6         | 63         | 0.5        |
| BL14-702 | 265.7  | 266.8 | C40072 | A14-09954 | Diabase Dike                 |        | 0.2    | 2.7        | 1.5        | 5         | 82         | 1          |
| BL14-702 | 266.8  | 267.5 | C40073 | A14-09954 | Amphibolite                  |        | 0.1    | 2.26       | 1.5        | 2.5       | 165        | 1          |
| BL14-702 | 267.5  | 268.2 | C40074 | A14-09954 | Amphibolite                  |        | 0.1    | 2.18       | 1.5        | 2.5       | 144        | 1          |
| BL14-702 | 268.2  | 269   | C40075 | A14-09954 | UMLAMP Dike                  |        | 0.1    | 2.66       | 1.5        | 8         | 137        | 2          |
| BL14-702 | 269    | 270.3 | C40076 | A14-09954 | Felsic Gneiss (S)            |        | 0.7    | 1.37       | 1.5        | 2.5       | 34         | 0.5        |
| BL14-702 | 270.3  | 271   | C40077 | A14-09954 | Amphibolite                  |        | 7.4    | 2.05       | 1.5        | 2.5       | 41         | 0.5        |
| BL14-702 | 271    | 272   | C40078 | A14-09954 | Amphibolite                  |        | 1.1    | 3.32       | 1.5        | 2.5       | 56         | 0.5        |
| BL14-702 | 272    | 273   | C40079 | A14-09954 | Amphibolite                  |        | 0.1    | 2.26       | 1.5        | 2.5       | 123        | 1          |
| BL14-702 | 273    | 274.1 | C40080 | A14-09954 | Amphibolite                  |        | 0.6    | 2.52       | 1.5        | 2.5       | 91         | 1          |
| BL14-702 | 274.1  | 274.8 | C40081 | A14-09954 | Pegmatite                    |        | 0.1    | 1.99       | 1.5        | 2.5       | 107        | 1          |
| BL14-702 | 274.8  | 275.5 | C40082 | A14-09954 | Pegmatite                    |        | 0.1    | 0.9        | 1.5        | 2.5       | 139        | 0.5        |
| BL14-702 | 275.5  | 276.2 | C40083 | A14-09954 | Diorite                      |        | 0.1    | 2.52       | 1.5        | 2.5       | 328        | 0.5        |
| BL14-702 | 276.2  | 277   | C40084 | A14-09954 | Diorite                      |        | 0.1    | 2.49       | 1.5        | 2.5       | 298        | 0.5        |
| BL14-702 | 277    | 278   | C40085 | A14-09954 | Felsic Gneiss (S)            |        | 0.1    | 1.4        | 1.5        | 2.5       | 55         | 1          |
| BL14-702 | 278    | 278.9 | C40086 | A14-09954 | Amphibolite                  |        | 0.5    | 2.38       | 7          | 2.5       | 87         | 3          |
| BL14-702 | 278.9  | 280   | C40087 | A14-09954 | Amphibolite                  |        | 1.1    | 2.38       | 40         | 2.5       | 60         | 4          |
| BL14-702 | 280    | 281.1 | C40088 | A14-09954 | Felsic Gneiss (S)            |        | 0.2    | 1.67       | 4          | 2.5       | 88         | 2          |
| BL14-702 | 281.1  | 282.3 | C40089 | A14-09954 | Diorite                      |        | 0.1    | 1.89       | 1.5        | 5         | 213        | 1          |
| BL14-702 | 282.3  | 283.4 | C40090 | A14-09954 | Felsic Gneiss (S)            |        | 0.1    | 1.05       | 1.5        | 2.5       | 33         | 1          |
| BL14-702 | 283.4  | 284.2 | C40091 | A14-09954 | Amphibolite                  |        | 0.5    | 2.93       | 1.5        | 2.5       | 56         | 2          |
| BL14-702 | 284.2  | 285   | C40092 | A14-09954 | Amphibolite                  |        | 0.4    | 3.24       | 1.5        | 5         | 76         | 0.5        |
| BL14-702 | 285    | 286   | C40093 | A14-09954 | Amphibolite                  |        | 0.3    | 2.29       | 1.5        | 2.5       | 115        | 0.5        |
| BL14-702 | 286    | 287   | C40094 | A14-09954 | Amphibolite                  |        | 0.5    | 2.58       | 1.5        | 2.5       | 43         | 0.5        |
| BL14-702 | 287    | 288.2 | C40095 | A14-09954 | Amphibolite                  |        | 0.5    | 2.14       | 4          | 2.5       | 36         | 2          |
| BL14-702 | 288.2  | 289.3 | C40096 | A14-09954 | UMLAMP Dike                  |        | 0.1    | 2.14       | 1.5        | 2.5       | 228        | 4          |
| BL14-702 | 289.3  | 290.2 | C40097 | A14-09954 | Amphibolite                  |        | 0.2    | 2.28       | 5          | 6         | 55         | 9          |
| BL14-702 | 290.2  | 291.3 | C40098 | A14-09954 | UMLAMP Dike                  |        | 0.2    | 1.96       | 14         | 2.5       | 79         | 5          |
| BL14-702 | 291.3  | 292.6 | C40099 | A14-09954 | Biotite Felsic Gneiss        |        | 0.4    | 2.76       | 7          | 2.5       | 69         | 2          |
| BL14-702 | 292.6  | 293.6 | C40100 | A14-09954 | Biotite Felsic Gneiss        |        | 1.1    | 2.79       | 7          | 2.5       | 21         | 3          |
| BL14-702 | 293.6  | 294.3 | C40101 | A14-09954 | Pegmatite                    |        | 0.1    | 1.11       | 1.5        | 2.5       | 135        | 0.5        |
| BL14-702 | 294.3  | 295   | C40102 | A14-09954 | Pegmatite                    |        | 0.1    | 1.86       | 1.5        | 2.5       | 87         | 1          |
| BL14-702 | 295    | 295.8 | C40103 | A14-09954 | Felsic Gneiss (S)            |        | 0.3    | 1.39       | 1.5        | 2.5       | 49         | 0.5        |
| BL14-702 | 295.8  | 296.7 | C40104 | A14-09954 | Amphibolite                  |        | 0.7    | 3.45       | 1.5        | 2.5       | 32         | 1          |
| BL14-702 | 296.7  | 297.3 | C40105 | A14-09954 | Felsic Gneiss (S)            |        | 0.2    | 1.81       | 1.5        | 6         | 82         | 0.5        |
| BL14-702 | 297.3  | 298.4 | C40106 | A14-09954 | Amphibolite                  |        | 0.5    | 3.2        | 1.5        | 2.5       | 35         | 0.5        |
| BL14-702 | 298.4  | 299.5 | C40107 | A14-09954 | Amphibolite                  |        | 0.7    | 3.15       | 1.5        | 6         | 25         | 0.5        |
| BL14-702 | 299.5  | 300.2 | C40108 | A14-09954 | Felsic Gneiss (S)            |        | 0.4    | 2.93       | 3          | 7         | 101        | 0.5        |
| BL14-702 | 300.2  | 301   | C40109 | A14-09954 | Felsic Gneiss (S)            |        | 0.4    | 3.93       | 1.5        | 9         | 46         | 1          |
| BL14-702 | 301    | 302   | C40110 | A14-09954 | Felsic Gneiss (S)            |        | 0.6    | 2.31       | 1.5        | 2.5       | 33         | 0.5        |
| BL14-702 | 302    | 303   | C40111 | A14-09954 | Felsic Gneiss (S)            |        | 1.1    | 2.2        | 1.5        | 2.5       | 34         | 0.5        |
| BL14-702 | 303    | 304   | C40112 | A14-09954 | Felsic Gneiss (S)            |        | 0.7    | 2.02       | 1.5        | 2.5       | 33         | 1          |
| BL14-702 | 304    | 305.2 | C40113 | A14-09954 | Felsic Gneiss (S)            |        | 0.8    | 1.55       | 1.5        | 2.5       | 28         | 0.5        |
| BL14-702 | 305.2  | 306.5 | C40114 | A14-09954 | Garnet Biotite Felsic Gneiss |        | 0.9    | 3.44       | 1.5        | 2.5       | 31         | 2          |
| BL14-702 | 306.5  | 307.5 | C40115 | A14-09954 | Amphibolite                  |        | 0.7    | 3.9        | 1.5        | 16        | 68         | 2          |
| BL14-702 | 307.5  | 308.5 | C40116 | A14-09954 | Amphibolite                  |        | 1      | 3.65       | 1.5        | 2.5       | 61         | 1          |
| BL14-702 | 308.5  | 309.2 | C40117 | A14-09954 | Garnet Biotite Felsic Gneiss |        | 0.8    | 2.71       | 1.5        | 2.5       | 56         | 2          |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-702 | 262.6  | 263.3 | C40068 | 1          | 4.17       | 0.1        | 26         | 405        | 0.5        | 3.64       | 9          | 1.15      | 17         |
| BL14-702 | 263.3  | 264   | C40069 | 1          | 3.93       | 0.1        | 25         | 390        | 4          | 3.99       | 10         | 1.26      | 16         |
| BL14-702 | 264    | 265   | C40070 | 1          | 2.31       | 0.1        | 21         | 60         | 60         | 5.61       | 14         | 0.34      | 17         |
| BL14-702 | 265    | 265.7 | C40071 | 1          | 3.72       | 0.1        | 20         | 96         | 6          | 5.14       | 16         | 0.2       | 28         |
| BL14-702 | 265.7  | 266.8 | C40072 | 1          | 4.98       | 0.1        | 39         | 78         | 110        | 7.89       | 16         | 0.84      | 22         |
| BL14-702 | 266.8  | 267.5 | C40073 | 1          | 4.26       | 0.1        | 27         | 390        | 10         | 4.51       | 11         | 1.23      | 22         |
| BL14-702 | 267.5  | 268.2 | C40074 | 1          | 4.53       | 0.1        | 25         | 353        | 9          | 4.39       | 10         | 1.06      | 18         |
| BL14-702 | 268.2  | 269   | C40075 | 1          | 7.85       | 0.1        | 67         | 361        | 140        | 7.82       | 18         | 2.02      | 52         |
| BL14-702 | 269    | 270.3 | C40076 | 2          | 2.25       | 0.1        | 24         | 39         | 104        | 3.58       | 9          | 0.47      | 24         |
| BL14-702 | 270.3  | 271   | C40077 | 81         | 3.39       | 0.1        | 35         | 77         | 87         | 4.44       | 8          | 0.31      | 6          |
| BL14-702 | 271    | 272   | C40078 | 4          | 4.17       | 0.1        | 49         | 45         | 169        | 7.73       | 13         | 0.86      | 5          |
| BL14-702 | 272    | 273   | C40079 | 1          | 3.49       | 0.1        | 25         | 392        | 4          | 4.02       | 10         | 1.38      | 19         |
| BL14-702 | 273    | 274.1 | C40080 | 1          | 2.66       | 0.1        | 26         | 295        | 77         | 4.29       | 11         | 1.62      | 19         |
| BL14-702 | 274.1  | 274.8 | C40081 | 1          | 1.01       | 0.1        | 13         | 35         | 32         | 2.78       | 12         | 1.51      | 61         |
| BL14-702 | 274.8  | 275.5 | C40082 | 1          | 0.91       | 0.1        | 3          | 33         | 3          | 1.05       | 5          | 0.78      | 24         |
| BL14-702 | 275.5  | 276.2 | C40083 | 1          | 2.32       | 0.1        | 17         | 213        | 1          | 3.06       | 12         | 1.69      | 21         |
| BL14-702 | 276.2  | 277   | C40084 | 1          | 2.4        | 0.1        | 17         | 214        | 7          | 3.36       | 12         | 1.73      | 19         |
| BL14-702 | 277    | 278   | C40085 | 1          | 3.84       | 0.1        | 18         | 91         | 32         | 2.63       | 8          | 0.7       | 31         |
| BL14-702 | 278    | 278.9 | C40086 | 1          | 8.94       | 0.1        | 51         | 130        | 104        | 6.47       | 12         | 0.74      | 28         |
| BL14-702 | 278.9  | 280   | C40087 | 1          | 6.51       | 0.1        | 54         | 66         | 98         | 7.12       | 14         | 0.69      | 25         |
| BL14-702 | 280    | 281.1 | C40088 | 1          | 1.64       | 0.1        | 7          | 29         | 24         | 2.17       | 9          | 0.92      | 30         |
| BL14-702 | 281.1  | 282.3 | C40089 | 1          | 2.3        | 0.1        | 15         | 169        | 2          | 2.57       | 9          | 1.25      | 19         |
| BL14-702 | 282.3  | 283.4 | C40090 | 1          | 3.04       | 0.1        | 13         | 37         | 29         | 2.32       | 6          | 0.52      | 19         |
| BL14-702 | 283.4  | 284.2 | C40091 | 1          | 2.88       | 0.1        | 36         | 45         | 102        | 6.51       | 15         | 1.66      | 21         |
| BL14-702 | 284.2  | 285   | C40092 | 1          | 4.59       | 0.1        | 40         | 38         | 61         | 7.19       | 12         | 0.85      | 4          |
| BL14-702 | 285    | 286   | C40093 | 1          | 3.73       | 0.1        | 33         | 168        | 60         | 4.86       | 9          | 0.83      | 9          |
| BL14-702 | 286    | 287   | C40094 | 1          | 4.17       | 0.1        | 41         | 50         | 162        | 6.32       | 10         | 0.8       | 6          |
| BL14-702 | 287    | 288.2 | C40095 | 1          | 3.38       | 0.1        | 41         | 30         | 112        | 5.97       | 9          | 0.89      | 6          |
| BL14-702 | 288.2  | 289.3 | C40096 | 1          | 8.77       | 0.1        | 65         | 353        | 128        | 6.47       | 14         | 1.73      | 43         |
| BL14-702 | 289.3  | 290.2 | C40097 | 1          | 5.49       | 0.1        | 42         | 83         | 81         | 6.66       | 9          | 0.5       | 20         |
| BL14-702 | 290.2  | 291.3 | C40098 | 1          | 10.2       | 0.1        | 46         | 292        | 119        | 8.04       | 13         | 0.1       | 61         |
| BL14-702 | 291.3  | 292.6 | C40099 | 1          | 5.03       | 0.1        | 29         | 36         | 59         | 6.17       | 17         | 1.51      | 28         |
| BL14-702 | 292.6  | 293.6 | C40100 | 1          | 2.43       | 2.5        | 38         | 40         | 138        | 6.91       | 12         | 0.59      | 13         |
| BL14-702 | 293.6  | 294.3 | C40101 | 1          | 1.22       | 0.1        | 4          | 29         | 11         | 1.4        | 6          | 0.61      | 3          |
| BL14-702 | 294.3  | 295   | C40102 | 1          | 1.24       | 0.1        | 4          | 31         | 7          | 1.99       | 10         | 1.03      | 3          |
| BL14-702 | 295    | 295.8 | C40103 | 1          | 0.98       | 0.1        | 8          | 27         | 38         | 2.43       | 8          | 0.8       | 16         |
| BL14-702 | 295.8  | 296.7 | C40104 | 1          | 2.81       | 0.1        | 45         | 44         | 113        | 7.73       | 13         | 1.08      | 5          |
| BL14-702 | 296.7  | 297.3 | C40105 | 1          | 1.13       | 0.1        | 9          | 34         | 31         | 2.44       | 11         | 0.89      | 36         |
| BL14-702 | 297.3  | 298.4 | C40106 | 1          | 4.16       | 0.1        | 47         | 35         | 112        | 6.06       | 12         | 0.42      | 7          |
| BL14-702 | 298.4  | 299.5 | C40107 | 1          | 4.12       | 0.1        | 48         | 33         | 142        | 6.03       | 11         | 0.46      | 4          |
| BL14-702 | 299.5  | 300.2 | C40108 | 1          | 2.99       | 0.1        | 14         | 54         | 30         | 2.72       | 12         | 0.61      | 31         |
| BL14-702 | 300.2  | 301   | C40109 | 1          | 4.63       | 0.1        | 30         | 57         | 41         | 3.74       | 12         | 0.72      | 14         |
| BL14-702 | 301    | 302   | C40110 | 1          | 1.21       | 0.1        | 21         | 91         | 24         | 4.68       | 14         | 1.59      | 11         |
| BL14-702 | 302    | 303   | C40111 | 1          | 0.82       | 0.1        | 19         | 95         | 22         | 3.79       | 12         | 1.58      | 22         |
| BL14-702 | 303    | 304   | C40112 | 1          | 1.1        | 0.1        | 21         | 106        | 18         | 3.9        | 12         | 1.5       | 20         |
| BL14-702 | 304    | 305.2 | C40113 | 1          | 1.24       | 0.1        | 19         | 81         | 40         | 4.71       | 10         | 0.79      | 39         |
| BL14-702 | 305.2  | 306.5 | C40114 | 1          | 1.97       | 0.3        | 44         | 80         | 107        | 8.15       | 16         | 1.95      | 5          |
| BL14-702 | 306.5  | 307.5 | C40115 | 1          | 2.81       | 0.1        | 39         | 45         | 77         | 7.66       | 15         | 0.96      | 7          |
| BL14-702 | 307.5  | 308.5 | C40116 | 1          | 4.23       | 0.1        | 39         | 35         | 113        | 6.99       | 12         | 0.67      | 4          |
| BL14-702 | 308.5  | 309.2 | C40117 | 1          | 1.8        | 0.1        | 43         | 51         | 77         | 7.46       | 12         | 1.29      | 8          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-702 | 262.6  | 263.3 | C40068 | 3.26       | 787        | 1          | 0.221      | 96         | 0.129     | 1          | 0.285     | 2.5        | 9          |
| BL14-702 | 263.3  | 264   | C40069 | 3.41       | 769        | 1          | 0.24       | 88         | 0.139     | 1          | 0.282     | 2.5        | 11.2       |
| BL14-702 | 264    | 265   | C40070 | 2.33       | 637        | 4          | 0.166      | 26         | 0.074     | 1          | 0.19      | 2.5        | 13.9       |
| BL14-702 | 265    | 265.7 | C40071 | 1.61       | 561        | 49         | 0.12       | 33         | 0.067     | 1          | 1.07      | 2.5        | 7.2        |
| BL14-702 | 265.7  | 266.8 | C40072 | 2.95       | 965        | 1          | 0.257      | 74         | 0.106     | 1          | 0.663     | 2.5        | 20.6       |
| BL14-702 | 266.8  | 267.5 | C40073 | 4.33       | 794        | 1          | 0.26       | 135        | 0.136     | 4          | 0.134     | 2.5        | 11.8       |
| BL14-702 | 267.5  | 268.2 | C40074 | 4.25       | 798        | 1          | 0.27       | 117        | 0.144     | 5          | 0.129     | 2.5        | 11.5       |
| BL14-702 | 268.2  | 269   | C40075 | 6.68       | 880        | 1          | 0.191      | 439        | 0.062     | 1          | 0.259     | 2.5        | 12.5       |
| BL14-702 | 269    | 270.3 | C40076 | 1          | 679        | 6          | 0.172      | 36         | 0.061     | 15         | 2.07      | 2.5        | 12.9       |
| BL14-702 | 270.3  | 271   | C40077 | 1.42       | 928        | 490        | 0.236      | 41         | 0.035     | 59         | 1.73      | 2.5        | 14.4       |
| BL14-702 | 271    | 272   | C40078 | 3.47       | 1500       | 4          | 0.422      | 50         | 0.039     | 8          | 1.81      | 2.5        | 29.3       |
| BL14-702 | 272    | 273   | C40079 | 3.55       | 780        | 1          | 0.28       | 86         | 0.132     | 1          | 0.195     | 2.5        | 13.5       |
| BL14-702 | 273    | 274.1 | C40080 | 3.24       | 830        | 26         | 0.259      | 75         | 0.108     | 5          | 0.553     | 2.5        | 14.1       |
| BL14-702 | 274.1  | 274.8 | C40081 | 1.26       | 672        | 3          | 0.178      | 20         | 0.038     | 10         | 0.494     | 2.5        | 6.3        |
| BL14-702 | 274.8  | 275.5 | C40082 | 0.42       | 245        | 1          | 0.103      | 8          | 0.019     | 8          | 0.101     | 2.5        | 2          |
| BL14-702 | 275.5  | 276.2 | C40083 | 2.07       | 663        | 1          | 0.267      | 54         | 0.069     | 4          | 0.175     | 2.5        | 9.2        |
| BL14-702 | 276.2  | 277   | C40084 | 2.25       | 716        | 1          | 0.237      | 57         | 0.068     | 1          | 0.264     | 2.5        | 10.2       |
| BL14-702 | 277    | 278   | C40085 | 1.7        | 660        | 4          | 0.131      | 98         | 0.073     | 2          | 0.583     | 2.5        | 5.4        |
| BL14-702 | 278    | 278.9 | C40086 | 3.72       | 1490       | 1          | 0.173      | 181        | 0.093     | 1          | 0.969     | 2.5        | 23.7       |
| BL14-702 | 278.9  | 280   | C40087 | 2.87       | 1540       | 3          | 0.133      | 92         | 0.045     | 6          | 1.71      | 2.5        | 40.9       |
| BL14-702 | 280    | 281.1 | C40088 | 0.9        | 484        | 6          | 0.182      | 17         | 0.048     | 4          | 0.554     | 2.5        | 4.1        |
| BL14-702 | 281.1  | 282.3 | C40089 | 1.84       | 793        | 1          | 0.31       | 46         | 0.067     | 2          | 0.111     | 2.5        | 8.4        |
| BL14-702 | 282.3  | 283.4 | C40090 | 0.87       | 627        | 3          | 0.153      | 15         | 0.046     | 3          | 0.69      | 2.5        | 5.9        |
| BL14-702 | 283.4  | 284.2 | C40091 | 2.93       | 1390       | 1          | 0.339      | 43         | 0.031     | 1          | 1.13      | 2.5        | 23.9       |
| BL14-702 | 284.2  | 285   | C40092 | 3.04       | 1310       | 1          | 0.505      | 43         | 0.033     | 2          | 0.658     | 2.5        | 30.4       |
| BL14-702 | 285    | 286   | C40093 | 2.85       | 917        | 1          | 0.333      | 61         | 0.078     | 1          | 0.383     | 2.5        | 18.4       |
| BL14-702 | 286    | 287   | C40094 | 2.92       | 1120       | 50         | 0.36       | 49         | 0.037     | 3          | 1.12      | 2.5        | 25.4       |
| BL14-702 | 287    | 288.2 | C40095 | 2.81       | 1080       | 7          | 0.358      | 48         | 0.028     | 3          | 1.24      | 2.5        | 23         |
| BL14-702 | 288.2  | 289.3 | C40096 | 6.68       | 1940       | 1          | 0.222      | 417        | 0.107     | 1          | 0.328     | 2.5        | 9.7        |
| BL14-702 | 289.3  | 290.2 | C40097 | 4.3        | 1310       | 1          | 0.225      | 170        | 0.077     | 4          | 0.968     | 2.5        | 24.5       |
| BL14-702 | 290.2  | 291.3 | C40098 | 4.82       | 2570       | 1          | 0.092      | 275        | 0.07      | 2          | 0.416     | 2.5        | 33.1       |
| BL14-702 | 291.3  | 292.6 | C40099 | 3.2        | 1300       | 1          | 0.129      | 41         | 0.099     | 3          | 0.785     | 2.5        | 18.7       |
| BL14-702 | 292.6  | 293.6 | C40100 | 3.32       | 776        | 1          | 0.153      | 40         | 0.052     | 198        | 2.11      | 2.5        | 24.4       |
| BL14-702 | 293.6  | 294.3 | C40101 | 0.48       | 389        | 1          | 0.163      | 6          | 0.034     | 19         | 0.31      | 2.5        | 2.9        |
| BL14-702 | 294.3  | 295   | C40102 | 1.02       | 605        | 1          | 0.2        | 7          | 0.043     | 5          | 0.19      | 2.5        | 5.7        |
| BL14-702 | 295    | 295.8 | C40103 | 0.84       | 457        | 3          | 0.134      | 10         | 0.028     | 11         | 0.803     | 2.5        | 3.8        |
| BL14-702 | 295.8  | 296.7 | C40104 | 2.94       | 1320       | 1          | 0.33       | 50         | 0.037     | 8          | 2.13      | 2.5        | 28.1       |
| BL14-702 | 296.7  | 297.3 | C40105 | 1.35       | 681        | 1          | 0.173      | 20         | 0.064     | 12         | 0.812     | 2.5        | 4.8        |
| BL14-702 | 297.3  | 298.4 | C40106 | 2.19       | 1110       | 1          | 0.419      | 50         | 0.041     | 5          | 1.98      | 2.5        | 21.2       |
| BL14-702 | 298.4  | 299.5 | C40107 | 1.87       | 1210       | 1          | 0.368      | 49         | 0.038     | 7          | 2.26      | 2.5        | 20.9       |
| BL14-702 | 299.5  | 300.2 | C40108 | 1.38       | 978        | 2          | 0.324      | 32         | 0.061     | 7          | 0.637     | 2.5        | 8.3        |
| BL14-702 | 300.2  | 301   | C40109 | 1.58       | 1360       | 1          | 0.607      | 39         | 0.062     | 6          | 1.06      | 2.5        | 16.3       |
| BL14-702 | 301    | 302   | C40110 | 1.62       | 885        | 2          | 0.153      | 51         | 0.025     | 7          | 1.37      | 2.5        | 11.1       |
| BL14-702 | 302    | 303   | C40111 | 1.55       | 776        | 2          | 0.184      | 39         | 0.06      | 14         | 1.36      | 2.5        | 9.9        |
| BL14-702 | 303    | 304   | C40112 | 1.47       | 800        | 3          | 0.164      | 46         | 0.076     | 7          | 1.56      | 2.5        | 11.2       |
| BL14-702 | 304    | 305.2 | C40113 | 1.03       | 554        | 3          | 0.12       | 44         | 0.062     | 16         | 2.39      | 2.5        | 7.9        |
| BL14-702 | 305.2  | 306.5 | C40114 | 2.42       | 1580       | 1          | 0.146      | 55         | 0.046     | 9          | 1.74      | 2.5        | 34         |
| BL14-702 | 306.5  | 307.5 | C40115 | 4.36       | 1290       | 1          | 0.142      | 46         | 0.039     | 1          | 0.895     | 2.5        | 22.5       |
| BL14-702 | 307.5  | 308.5 | C40116 | 2.75       | 1300       | 1          | 0.286      | 42         | 0.038     | 10         | 1.11      | 2.5        | 25.7       |
| BL14-702 | 308.5  | 309.2 | C40117 | 1.28       | 2600       | 1          | 0.188      | 43         | 0.022     | 8          | 1.18      | 2.5        | 33.1       |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-702 | 262.6  | 263.3 | C40068 | 13         | 2.5        | 145        | 4          | 0.23       | 1          | 5         | 80        | 1         | 12        |
| BL14-702 | 263.3  | 264   | C40069 | 11         | 2.5        | 121        | 4          | 0.27       | 1          | 5         | 103       | 4         | 13        |
| BL14-702 | 264    | 265   | C40070 | 2.5        | 2.5        | 62         | 3          | 0.26       | 1          | 5         | 166       | 1         | 17        |
| BL14-702 | 265    | 265.7 | C40071 | 2.5        | 2.5        | 438        | 5          | 0.19       | 1          | 5         | 79        | 2         | 11        |
| BL14-702 | 265.7  | 266.8 | C40072 | 2.5        | 2.5        | 283        | 5          | 0.53       | 1          | 5         | 260       | 2         | 30        |
| BL14-702 | 266.8  | 267.5 | C40073 | 14         | 2.5        | 164        | 3          | 0.29       | 1          | 5         | 106       | 0.5       | 13        |
| BL14-702 | 267.5  | 268.2 | C40074 | 9          | 2.5        | 148        | 6          | 0.24       | 1          | 5         | 102       | 0.5       | 12        |
| BL14-702 | 268.2  | 269   | C40075 | 13         | 2.5        | 450        | 3          | 0.44       | 1          | 5         | 191       | 0.5       | 15        |
| BL14-702 | 269    | 270.3 | C40076 | 2.5        | 2.5        | 158        | 4          | 0.34       | 1          | 5         | 127       | 7         | 13        |
| BL14-702 | 270.3  | 271   | C40077 | 2.5        | 2.5        | 137        | 5          | 0.35       | 1          | 5         | 129       | 21        | 13        |
| BL14-702 | 271    | 272   | C40078 | 2.5        | 2.5        | 119        | 3          | 0.43       | 1          | 5         | 222       | 4         | 16        |
| BL14-702 | 272    | 273   | C40079 | 10         | 2.5        | 72         | 5          | 0.28       | 1          | 5         | 110       | 1         | 13        |
| BL14-702 | 273    | 274.1 | C40080 | 9          | 2.5        | 73         | 6          | 0.3        | 1          | 5         | 113       | 7         | 13        |
| BL14-702 | 274.1  | 274.8 | C40081 | 2.5        | 2.5        | 51         | 0.5        | 0.18       | 1          | 5         | 84        | 0.5       | 7         |
| BL14-702 | 274.8  | 275.5 | C40082 | 2.5        | 2.5        | 55         | 0.5        | 0.04       | 1          | 5         | 27        | 0.5       | 5         |
| BL14-702 | 275.5  | 276.2 | C40083 | 8          | 2.5        | 173        | 5          | 0.23       | 1          | 5         | 79        | 2         | 12        |
| BL14-702 | 276.2  | 277   | C40084 | 6          | 2.5        | 137        | 0.5        | 0.24       | 1          | 5         | 85        | 1         | 12        |
| BL14-702 | 277    | 278   | C40085 | 2.5        | 2.5        | 129        | 3          | 0.2        | 1          | 5         | 67        | 1         | 9         |
| BL14-702 | 278    | 278.9 | C40086 | 2.5        | 2.5        | 225        | 4          | 0.28       | 1          | 5         | 192       | 1         | 16        |
| BL14-702 | 278.9  | 280   | C40087 | 2.5        | 2.5        | 168        | 0.5        | 0.09       | 1          | 5         | 198       | 0.5       | 27        |
| BL14-702 | 280    | 281.1 | C40088 | 2.5        | 2.5        | 66         | 1          | 0.07       | 1          | 5         | 53        | 0.5       | 10        |
| BL14-702 | 281.1  | 282.3 | C40089 | 2.5        | 2.5        | 172        | 3          | 0.12       | 1          | 5         | 65        | 0.5       | 15        |
| BL14-702 | 282.3  | 283.4 | C40090 | 2.5        | 2.5        | 86         | 0.5        | 0.03       | 1          | 5         | 46        | 0.5       | 12        |
| BL14-702 | 283.4  | 284.2 | C40091 | 2.5        | 2.5        | 81         | 2          | 0.25       | 1          | 5         | 199       | 0.5       | 16        |
| BL14-702 | 284.2  | 285   | C40092 | 2.5        | 2.5        | 73         | 1          | 0.27       | 1          | 5         | 211       | 0.5       | 18        |
| BL14-702 | 285    | 286   | C40093 | 2.5        | 2.5        | 104        | 3          | 0.21       | 1          | 5         | 129       | 0.5       | 18        |
| BL14-702 | 286    | 287   | C40094 | 2.5        | 2.5        | 98         | 1          | 0.23       | 1          | 5         | 179       | 1         | 22        |
| BL14-702 | 287    | 288.2 | C40095 | 2.5        | 2.5        | 104        | 1          | 0.17       | 1          | 5         | 161       | 0.5       | 18        |
| BL14-702 | 288.2  | 289.3 | C40096 | 12         | 2.5        | 592        | 2          | 0.25       | 1          | 5         | 192       | 1         | 18        |
| BL14-702 | 289.3  | 290.2 | C40097 | 2.5        | 2.5        | 212        | 0.5        | 0.07       | 1          | 5         | 174       | 0.5       | 27        |
| BL14-702 | 290.2  | 291.3 | C40098 | 7          | 2.5        | 310        | 0.5        | 0.05       | 1          | 5         | 222       | 0.5       | 19        |
| BL14-702 | 291.3  | 292.6 | C40099 | 2.5        | 2.5        | 109        | 0.5        | 0.21       | 1          | 5         | 199       | 0.5       | 18        |
| BL14-702 | 292.6  | 293.6 | C40100 | 2.5        | 2.5        | 86         | 0.5        | 0.14       | 1          | 5         | 187       | 2         | 15        |
| BL14-702 | 293.6  | 294.3 | C40101 | 2.5        | 2.5        | 54         | 2          | 0.05       | 1          | 5         | 33        | 0.5       | 4         |
| BL14-702 | 294.3  | 295   | C40102 | 2.5        | 2.5        | 41         | 0.5        | 0.14       | 1          | 5         | 65        | 0.5       | 4         |
| BL14-702 | 295    | 295.8 | C40103 | 2.5        | 2.5        | 38         | 0.5        | 0.12       | 1          | 5         | 39        | 0.5       | 3         |
| BL14-702 | 295.8  | 296.7 | C40104 | 2.5        | 2.5        | 56         | 0.5        | 0.42       | 1          | 5         | 220       | 3         | 16        |
| BL14-702 | 296.7  | 297.3 | C40105 | 2.5        | 2.5        | 52         | 3          | 0.17       | 1          | 5         | 50        | 8         | 8         |
| BL14-702 | 297.3  | 298.4 | C40106 | 2.5        | 2.5        | 93         | 6          | 0.34       | 1          | 5         | 169       | 2         | 14        |
| BL14-702 | 298.4  | 299.5 | C40107 | 2.5        | 2.5        | 79         | 5          | 0.36       | 1          | 5         | 173       | 3         | 13        |
| BL14-702 | 299.5  | 300.2 | C40108 | 2.5        | 2.5        | 107        | 3          | 0.23       | 1          | 5         | 83        | 3         | 8         |
| BL14-702 | 300.2  | 301   | C40109 | 2.5        | 2.5        | 164        | 0.5        | 0.34       | 1          | 5         | 148       | 2         | 11        |
| BL14-702 | 301    | 302   | C40110 | 2.5        | 2.5        | 47         | 4          | 0.32       | 1          | 5         | 125       | 1         | 4         |
| BL14-702 | 302    | 303   | C40111 | 2.5        | 2.5        | 58         | 0.5        | 0.26       | 1          | 5         | 91        | 5         | 8         |
| BL14-702 | 303    | 304   | C40112 | 2.5        | 2.5        | 53         | 4          | 0.23       | 1          | 5         | 96        | 1         | 10        |
| BL14-702 | 304    | 305.2 | C40113 | 2.5        | 2.5        | 52         | 0.5        | 0.11       | 1          | 5         | 76        | 0.5       | 11        |
| BL14-702 | 305.2  | 306.5 | C40114 | 2.5        | 2.5        | 57         | 2          | 0.42       | 1          | 5         | 288       | 2         | 14        |
| BL14-702 | 306.5  | 307.5 | C40115 | 2.5        | 2.5        | 51         | 0.5        | 0.33       | 1          | 5         | 201       | 3         | 12        |
| BL14-702 | 307.5  | 308.5 | C40116 | 2.5        | 2.5        | 93         | 3          | 0.34       | 1          | 5         | 192       | 3         | 18        |
| BL14-702 | 308.5  | 309.2 | C40117 | 2.5        | 2.5        | 52         | 0.5        | 0.25       | 1          | 5         | 231       | 2         | 22        |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-702 | 262.6  | 263.3 | C40068 | 64         | 11         |
| BL14-702 | 263.3  | 264   | C40069 | 68         | 12         |
| BL14-702 | 264    | 265   | C40070 | 47         | 17         |
| BL14-702 | 265    | 265.7 | C40071 | 30         | 10         |
| BL14-702 | 265.7  | 266.8 | C40072 | 55         | 21         |
| BL14-702 | 266.8  | 267.5 | C40073 | 64         | 14         |
| BL14-702 | 267.5  | 268.2 | C40074 | 57         | 12         |
| BL14-702 | 268.2  | 269   | C40075 | 57         | 12         |
| BL14-702 | 269    | 270.3 | C40076 | 78         | 11         |
| BL14-702 | 270.3  | 271   | C40077 | 117        | 7          |
| BL14-702 | 271    | 272   | C40078 | 109        | 11         |
| BL14-702 | 272    | 273   | C40079 | 66         | 19         |
| BL14-702 | 273    | 274.1 | C40080 | 73         | 17         |
| BL14-702 | 274.1  | 274.8 | C40081 | 75         | 13         |
| BL14-702 | 274.8  | 275.5 | C40082 | 21         | 6          |
| BL14-702 | 275.5  | 276.2 | C40083 | 62         | 15         |
| BL14-702 | 276.2  | 277   | C40084 | 60         | 14         |
| BL14-702 | 277    | 278   | C40085 | 30         | 17         |
| BL14-702 | 278    | 278.9 | C40086 | 39         | 18         |
| BL14-702 | 278.9  | 280   | C40087 | 70         | 25         |
| BL14-702 | 280    | 281.1 | C40088 | 49         | 17         |
| BL14-702 | 281.1  | 282.3 | C40089 | 50         | 20         |
| BL14-702 | 282.3  | 283.4 | C40090 | 28         | 7          |
| BL14-702 | 283.4  | 284.2 | C40091 | 117        | 15         |
| BL14-702 | 284.2  | 285   | C40092 | 125        | 20         |
| BL14-702 | 285    | 286   | C40093 | 55         | 8          |
| BL14-702 | 286    | 287   | C40094 | 61         | 10         |
| BL14-702 | 287    | 288.2 | C40095 | 59         | 19         |
| BL14-702 | 288.2  | 289.3 | C40096 | 42         | 7          |
| BL14-702 | 289.3  | 290.2 | C40097 | 39         | 14         |
| BL14-702 | 290.2  | 291.3 | C40098 | 35         | 12         |
| BL14-702 | 291.3  | 292.6 | C40099 | 109        | 15         |
| BL14-702 | 292.6  | 293.6 | C40100 | 1310       | 25         |
| BL14-702 | 293.6  | 294.3 | C40101 | 69         | 8          |
| BL14-702 | 294.3  | 295   | C40102 | 88         | 14         |
| BL14-702 | 295    | 295.8 | C40103 | 119        | 18         |
| BL14-702 | 295.8  | 296.7 | C40104 | 152        | 7          |
| BL14-702 | 296.7  | 297.3 | C40105 | 167        | 13         |
| BL14-702 | 297.3  | 298.4 | C40106 | 111        | 8          |
| BL14-702 | 298.4  | 299.5 | C40107 | 168        | 7          |
| BL14-702 | 299.5  | 300.2 | C40108 | 164        | 11         |
| BL14-702 | 300.2  | 301   | C40109 | 91         | 8          |
| BL14-702 | 301    | 302   | C40110 | 220        | 15         |
| BL14-702 | 302    | 303   | C40111 | 117        | 13         |
| BL14-702 | 303    | 304   | C40112 | 103        | 17         |
| BL14-702 | 304    | 305.2 | C40113 | 85         | 16         |
| BL14-702 | 305.2  | 306.5 | C40114 | 414        | 5          |
| BL14-702 | 306.5  | 307.5 | C40115 | 74         | 6          |
| BL14-702 | 307.5  | 308.5 | C40116 | 170        | 7          |
| BL14-702 | 308.5  | 309.2 | C40117 | 171        | 13         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-702 | 309.2  | 310   | C40118 | A14-09954 | Garnet Biotite Felsic Gneiss |        | 1      | 2.7        | 6          | 2.5       | 47         | 5          |
| BL14-702 | 310    | 311   | C40119 | A14-09954 | Garnet Biotite Felsic Gneiss |        | 0.8    | 3.85       | 1.5        | 2.5       | 63         | 2          |
| BL14-702 | 311    | 312   | C40120 | A14-09954 | Garnet Biotite Felsic Gneiss |        | 1.3    | 3.61       | 1.5        | 2.5       | 47         | 2          |
| BL14-702 | 312    | 313   | C40121 | A14-09954 | Garnet Biotite Felsic Gneiss |        | 1.1    | 4.17       | 1.5        | 2.5       | 45         | 2          |
| BL14-702 | 313    | 313.9 | C40122 | A14-09954 | Felsic Gneiss (G)            |        | 0.6    | 1.14       | 1.5        | 2.5       | 91         | 0.5        |
| BL14-702 | 313.9  | 315   | C40123 | A14-09954 | Felsic Gneiss (G)            |        | 2.5    | 1.58       | 1.5        | 2.5       | 26         | 1          |
| BL14-702 | 315    | 315.7 | C40124 | A14-09954 | Felsic Gneiss (G)            |        | 0.7    | 1.14       | 8          | 5         | 33         | 2          |
| BL14-702 | 315.7  | 316.3 | C40125 | A14-09954 | Garnet Biotite Felsic Gneiss |        | 0.8    | 2.82       | 4          | 7         | 88         | 3          |
| BL14-702 | 316.3  | 317   | C40126 | A14-09954 | Felsic Gneiss (G)            |        | 0.6    | 1.06       | 1.5        | 2.5       | 116        | 1          |
| BL14-702 | 317    | 318   | C40127 | A14-09954 | Felsic Gneiss (G)            |        | 1      | 1.63       | 3          | 7         | 68         | 2          |
| BL14-702 | 318    | 319.2 | C40128 | A14-09954 | Felsic Gneiss (G)            |        | 1.1    | 1.65       | 1.5        | 2.5       | 52         | 2          |
| BL14-702 | 319.2  | 320.5 | C40129 | A14-09954 | Felsic Gneiss (G)            |        | 0.9    | 1.21       | 17         | 2.5       | 36         | 1          |
| BL14-702 | 320.5  | 321.2 | C40130 | A14-09954 | Garnet Biotite Felsic Gneiss |        | 2.2    | 1.92       | 14         | 2.5       | 20         | 2          |
| BL14-702 | 321.2  | 322   | C40131 | A14-09954 | Felsic Gneiss (G)            |        | 0.4    | 1.06       | 4          | 2.5       | 106        | 1          |
| BL14-702 | 322    | 323.2 | C40132 | A14-10005 | Felsic Gneiss (G)            |        | 0.5    | 0.79       | 3          | 2.5       | 135        | 0.5        |
| BL14-702 | 323.2  | 324.4 | C40133 | A14-10005 | Felsic Gneiss (G)            |        | 2      | 1.14       | 7          | 2.5       | 67         | 1          |
| BL14-702 | 324.4  | 325.2 | C40134 | A14-10005 | Garnet Biotite Felsic Gneiss |        | 1.4    | 1.35       | 1.5        | 2.5       | 52         | 1          |
| BL14-702 | 325.2  | 326   | C40135 | A14-10005 | Garnet Biotite Felsic Gneiss |        | 0.8    | 1.55       | 5          | 2.5       | 86         | 3          |
| BL14-702 | 326    | 327   | C40136 | A14-10005 | Garnet Biotite Felsic Gneiss |        | 2.6    | 1.14       | 1.5        | 2.5       | 40         | 4          |
| BL14-702 | 327    | 327.8 | C40137 | A14-10005 | Garnet Biotite Felsic Gneiss |        | 2      | 1.81       | 1.5        | 2.5       | 36         | 1          |
| BL14-702 | 327.8  | 329   | C40138 | A14-10005 | Felsic Gneiss (S)            |        | 0.5    | 1.1        | 1.5        | 2.5       | 100        | 0.5        |
| BL14-702 | 329    | 330   | C40139 | A14-10005 | Felsic Gneiss (S)            |        | 0.7    | 1.16       | 1.5        | 2.5       | 99         | 0.5        |
| BL14-702 | 330    | 331.2 | C40140 | A14-10005 | Garnet Biotite Felsic Gneiss |        | 1.5    | 1.6        | 1.5        | 2.5       | 55         | 3          |
| BL14-702 | 331.2  | 332.4 | C40141 | A14-10005 | Garnet Biotite Felsic Gneiss |        | 0.8    | 1.89       | 1.5        | 2.5       | 64         | 1          |
| BL14-702 | 332.4  | 333.4 | C40142 | A14-10005 | Felsic Gneiss (S)            |        | 0.6    | 0.8        | 1.5        | 2.5       | 58         | 1          |
| BL14-702 | 333.4  | 334.5 | C40143 | A14-10005 | Garnet Biotite Felsic Gneiss |        | 1.7    | 1.69       | 1.5        | 2.5       | 51         | 1          |
| BL14-702 | 334.5  | 335.6 | C40144 | A14-10005 | Garnet Biotite Felsic Gneiss |        | 0.6    | 1.66       | 1.5        | 2.5       | 106        | 0.5        |
| BL14-702 | 335.6  | 336.5 | C40145 | A14-10005 | Felsic Gneiss (S)            |        | 0.1    | 0.42       | 1.5        | 2.5       | 112        | 6          |
| BL14-702 | 336.5  | 337.3 | C40146 | A14-10005 | Felsic Gneiss (S)            |        | 0.6    | 0.76       | 1.5        | 2.5       | 71         | 2          |
| BL14-702 | 337.3  | 338   | C40147 | A14-10005 | Garnet Biotite Felsic Gneiss |        | 1.1    | 2.3        | 1.5        | 2.5       | 66         | 2          |
| BL14-702 | 338    | 339.3 | C40148 | A14-10005 | Garnet Biotite Felsic Gneiss |        | 1      | 3.09       | 1.5        | 2.5       | 68         | 3          |
| BL14-702 | 339.3  | 340.3 | C40149 | A14-10005 | Felsic Gneiss (G)            |        | 0.4    | 0.94       | 1.5        | 2.5       | 91         | 1          |
| BL14-702 | 340.3  | 341.5 | C40150 | A14-10005 | Felsic Gneiss (G)            |        | 0.7    | 1.13       | 1.5        | 2.5       | 91         | 1          |
| BL14-702 | 341.5  | 342.2 | C40151 | A14-10005 | Felsic Gneiss (S)            |        | 0.6    | 1.06       | 1.5        | 2.5       | 75         | 0.5        |
| BL14-702 | 342.2  | 343.2 | C40152 | A14-10005 | Felsic Gneiss (S)            |        | 0.4    | 1.37       | 1.5        | 2.5       | 70         | 0.5        |
| BL14-702 | 343.2  | 344.2 | C40153 | A14-10005 | Felsic Gneiss (S)            |        | 0.3    | 1.14       | 1.5        | 2.5       | 117        | 0.5        |
| BL14-702 | 344.2  | 345   | C40154 | A14-10005 | Felsic Gneiss (G)            |        | 0.4    | 0.82       | 1.5        | 2.5       | 95         | 0.5        |
| BL14-702 | 345    | 346   | C40155 | A14-10005 | Felsic Gneiss (G)            |        | 0.3    | 0.77       | 1.5        | 2.5       | 105        | 0.5        |
| BL14-702 | 346    | 347   | C40156 | A14-10005 | Felsic Gneiss (G)            |        | 0.2    | 0.83       | 1.5        | 2.5       | 102        | 0.5        |
| BL14-702 | 347    | 348   | C40157 | A14-10005 | Felsic Gneiss (G)            |        | 0.5    | 0.94       | 1.5        | 2.5       | 71         | 0.5        |
| BL14-702 | 348    | 349   | C40158 | A14-10005 | Felsic Gneiss (G)            |        | 0.5    | 0.83       | 1.5        | 2.5       | 53         | 0.5        |
| BL14-702 | 349    | 350   | C40159 | A14-10005 | Felsic Gneiss (G)            |        | 0.4    | 0.6        | 1.5        | 2.5       | 85         | 0.5        |
| BL14-702 | 350    | 351   | C40160 | A14-10005 | Felsic Gneiss (G)            |        | 0.7    | 0.77       | 1.5        | 2.5       | 57         | 0.5        |
| BL14-702 | 351    | 352   | C40161 | A14-10005 | Felsic Gneiss (G)            |        | 0.6    | 0.67       | 4          | 2.5       | 77         | 0.5        |
| BL14-702 | 352    | 353   | C40162 | A14-10005 | Felsic Gneiss (G)            |        | 0.5    | 0.88       | 1.5        | 2.5       | 77         | 0.5        |
| BL14-702 | 353    | 354   | C40163 | A14-10005 | Felsic Gneiss (G)            |        | 0.6    | 0.79       | 1.5        | 2.5       | 77         | 0.5        |
| BL14-702 | 354    | 355   | C40164 | A14-10005 | Felsic Gneiss (G)            |        | 0.5    | 0.72       | 4          | 2.5       | 105        | 0.5        |
| BL14-702 | 355    | 356   | C40165 | A14-10005 | Felsic Gneiss (G)            |        | 0.6    | 0.64       | 1.5        | 2.5       | 74         | 0.5        |
| BL14-702 | 356    | 357   | C40166 | A14-10005 | Felsic Gneiss (G)            |        | 0.4    | 0.79       | 1.5        | 2.5       | 72         | 1          |
| BL14-702 | 357    | 358   | C40167 | A14-10005 | Felsic Gneiss (G)            |        | 0.6    | 0.87       | 1.5        | 2.5       | 74         | 1          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-702 | 309.2  | 310   | C40118 | 2          | 1.37       | 0.1        | 57         | 50         | 93         | 9          | 10         | 1.82      | 3          |
| BL14-702 | 310    | 311   | C40119 | 1          | 0.83       | 0.1        | 53         | 55         | 90         | 8.41       | 16         | 2.72      | 4          |
| BL14-702 | 311    | 312   | C40120 | 1          | 1.08       | 0.1        | 47         | 56         | 123        | 9.01       | 15         | 2.56      | 3          |
| BL14-702 | 312    | 313   | C40121 | 1          | 0.89       | 0.1        | 46         | 53         | 83         | 8.84       | 17         | 3.07      | 4          |
| BL14-702 | 313    | 313.9 | C40122 | 1          | 0.21       | 0.3        | 9          | 22         | 52         | 1.71       | 4          | 0.71      | 23         |
| BL14-702 | 313.9  | 315   | C40123 | 1          | 0.24       | 0.3        | 25         | 39         | 90         | 4.2        | 6          | 0.81      | 18         |
| BL14-702 | 315    | 315.7 | C40124 | 1          | 0.68       | 0.1        | 15         | 22         | 53         | 2.7        | 5          | 0.52      | 18         |
| BL14-702 | 315.7  | 316.3 | C40125 | 1          | 2.86       | 0.1        | 39         | 39         | 23         | 5.11       | 11         | 1.82      | 13         |
| BL14-702 | 316.3  | 317   | C40126 | 1          | 0.91       | 0.1        | 9          | 44         | 16         | 1.71       | 4          | 0.56      | 42         |
| BL14-702 | 317    | 318   | C40127 | 1          | 0.13       | 0.4        | 12         | 38         | 34         | 2.58       | 7          | 0.66      | 51         |
| BL14-702 | 318    | 319.2 | C40128 | 1          | 0.25       | 0.4        | 14         | 43         | 42         | 2.89       | 8          | 0.66      | 50         |
| BL14-702 | 319.2  | 320.5 | C40129 | 1          | 0.77       | 0.1        | 16         | 44         | 47         | 2.78       | 6          | 0.61      | 41         |
| BL14-702 | 320.5  | 321.2 | C40130 | 1          | 1.74       | 0.1        | 62         | 51         | 117        | 7.89       | 9          | 0.93      | 6          |
| BL14-702 | 321.2  | 322   | C40131 | 1          | 0.36       | 0.1        | 6          | 25         | 24         | 1.99       | 4          | 0.45      | 19         |
| BL14-702 | 322    | 323.2 | C40132 | 1          | 0.9        | 0.2        | 8          | 33         | 29         | 1.91       | 3          | 0.36      | 24         |
| BL14-702 | 323.2  | 324.4 | C40133 | 1          | 0.78       | 0.7        | 26         | 30         | 68         | 3.53       | 4          | 0.58      | 19         |
| BL14-702 | 324.4  | 325.2 | C40134 | 1          | 0.58       | 0.1        | 38         | 30         | 134        | 6.35       | 5          | 0.88      | 4          |
| BL14-702 | 325.2  | 326   | C40135 | 1          | 1.27       | 0.1        | 35         | 54         | 78         | 6.52       | 5          | 0.8       | 9          |
| BL14-702 | 326    | 327   | C40136 | 1          | 0.37       | 0.1        | 51         | 29         | 157        | 6.61       | 4          | 0.72      | 6          |
| BL14-702 | 327    | 327.8 | C40137 | 1          | 0.75       | 0.3        | 49         | 50         | 205        | 7.09       | 7          | 1.27      | 5          |
| BL14-702 | 327.8  | 329   | C40138 | 1          | 0.45       | 0.1        | 10         | 18         | 53         | 2.25       | 5          | 0.61      | 23         |
| BL14-702 | 329    | 330   | C40139 | 1          | 0.57       | 0.1        | 10         | 31         | 40         | 2.08       | 7          | 0.68      | 24         |
| BL14-702 | 330    | 331.2 | C40140 | 1          | 2.59       | 0.4        | 42         | 32         | 117        | 7.05       | 6          | 0.52      | 5          |
| BL14-702 | 331.2  | 332.4 | C40141 | 1          | 2.19       | 0.1        | 30         | 53         | 72         | 5.5        | 7          | 1.25      | 10         |
| BL14-702 | 332.4  | 333.4 | C40142 | 3          | 2.03       | 0.3        | 17         | 17         | 77         | 3.45       | 4          | 0.26      | 11         |
| BL14-702 | 333.4  | 334.5 | C40143 | 1          | 1.44       | 0.1        | 48         | 37         | 172        | 6.83       | 6          | 1.26      | 3          |
| BL14-702 | 334.5  | 335.6 | C40144 | 1          | 2          | 0.1        | 18         | 62         | 51         | 3.59       | 6          | 0.99      | 22         |
| BL14-702 | 335.6  | 336.5 | C40145 | 1          | 0.77       | 0.1        | 4          | 5          | 15         | 0.84       | 1          | 0.31      | 13         |
| BL14-702 | 336.5  | 337.3 | C40146 | 1          | 4.05       | 0.1        | 25         | 34         | 62         | 3.73       | 3          | 0.57      | 22         |
| BL14-702 | 337.3  | 338   | C40147 | 1          | 0.69       | 0.1        | 38         | 43         | 86         | 6.08       | 9          | 1.95      | 5          |
| BL14-702 | 338    | 339.3 | C40148 | 1          | 0.86       | 0.1        | 43         | 59         | 86         | 7.35       | 11         | 2.6       | 6          |
| BL14-702 | 339.3  | 340.3 | C40149 | 1          | 0.22       | 0.1        | 6          | 10         | 22         | 1.75       | 4          | 0.63      | 15         |
| BL14-702 | 340.3  | 341.5 | C40150 | 1          | 0.31       | 0.1        | 7          | 11         | 24         | 2.57       | 6          | 0.92      | 12         |
| BL14-702 | 341.5  | 342.2 | C40151 | 1          | 0.22       | 0.1        | 10         | 18         | 19         | 2.12       | 6          | 0.77      | 14         |
| BL14-702 | 342.2  | 343.2 | C40152 | 1          | 0.64       | 0.1        | 14         | 21         | 32         | 2.87       | 7          | 0.78      | 13         |
| BL14-702 | 343.2  | 344.2 | C40153 | 1          | 0.84       | 0.2        | 9          | 20         | 24         | 1.96       | 7          | 0.72      | 14         |
| BL14-702 | 344.2  | 345   | C40154 | 1          | 0.53       | 0.1        | 8          | 12         | 15         | 1.68       | 3          | 0.42      | 21         |
| BL14-702 | 345    | 346   | C40155 | 1          | 0.64       | 0.1        | 8          | 10         | 10         | 1.53       | 3          | 0.44      | 24         |
| BL14-702 | 346    | 347   | C40156 | 1          | 0.14       | 0.1        | 5          | 9          | 8          | 1.17       | 3          | 0.53      | 23         |
| BL14-702 | 347    | 348   | C40157 | 1          | 0.1        | 0.1        | 9          | 15         | 14         | 1.91       | 5          | 0.6       | 19         |
| BL14-702 | 348    | 349   | C40158 | 1          | 0.18       | 0.1        | 10         | 12         | 18         | 2.31       | 4          | 0.5       | 17         |
| BL14-702 | 349    | 350   | C40159 | 1          | 0.16       | 0.1        | 7          | 8          | 13         | 1.71       | 3          | 0.48      | 19         |
| BL14-702 | 350    | 351   | C40160 | 1          | 0.09       | 0.1        | 9          | 9          | 20         | 2.25       | 3          | 0.54      | 17         |
| BL14-702 | 351    | 352   | C40161 | 1          | 0.21       | 0.1        | 8          | 7          | 14         | 1.9        | 3          | 0.44      | 19         |
| BL14-702 | 352    | 353   | C40162 | 1          | 0.16       | 0.1        | 8          | 11         | 15         | 1.66       | 4          | 0.6       | 18         |
| BL14-702 | 353    | 354   | C40163 | 1          | 0.13       | 0.2        | 11         | 11         | 21         | 1.96       | 3          | 0.57      | 18         |
| BL14-702 | 354    | 355   | C40164 | 1          | 0.39       | 0.3        | 7          | 8          | 17         | 1.61       | 3          | 0.55      | 25         |
| BL14-702 | 355    | 356   | C40165 | 1          | 1.49       | 0.3        | 6          | 12         | 18         | 2.14       | 3          | 0.37      | 27         |
| BL14-702 | 356    | 357   | C40166 | 1          | 0.32       | 0.3        | 5          | 6          | 16         | 1.57       | 4          | 0.41      | 18         |
| BL14-702 | 357    | 358   | C40167 | 1          | 0.68       | 0.9        | 7          | 11         | 22         | 2.1        | 4          | 0.54      | 25         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-702 | 309.2  | 310   | C40118 | 1.35       | 1960       | 1          | 0.137      | 63         | 0.031     | 8          | 1.41      | 2.5        | 34.3       |
| BL14-702 | 310    | 311   | C40119 | 1.96       | 1120       | 1          | 0.119      | 51         | 0.041     | 10         | 0.867     | 2.5        | 33.9       |
| BL14-702 | 311    | 312   | C40120 | 1.83       | 1370       | 1          | 0.147      | 52         | 0.043     | 9          | 1.41      | 2.5        | 32.7       |
| BL14-702 | 312    | 313   | C40121 | 1.93       | 1800       | 1          | 0.145      | 49         | 0.045     | 17         | 1.1       | 2.5        | 34.1       |
| BL14-702 | 313    | 313.9 | C40122 | 0.15       | 205        | 6          | 0.11       | 12         | 0.018     | 28         | 0.684     | 2.5        | 2.6        |
| BL14-702 | 313.9  | 315   | C40123 | 0.37       | 1550       | 1          | 0.093      | 36         | 0.013     | 13         | 1.55      | 2.5        | 12.7       |
| BL14-702 | 315    | 315.7 | C40124 | 0.5        | 423        | 1          | 0.068      | 19         | 0.007     | 6          | 0.974     | 2.5        | 2.7        |
| BL14-702 | 315.7  | 316.3 | C40125 | 1.84       | 1500       | 1          | 0.155      | 52         | 0.115     | 6          | 0.575     | 2.5        | 29.8       |
| BL14-702 | 316.3  | 317   | C40126 | 0.38       | 483        | 1          | 0.11       | 24         | 0.029     | 10         | 0.468     | 2.5        | 4.5        |
| BL14-702 | 317    | 318   | C40127 | 0.35       | 190        | 1          | 0.083      | 34         | 0.019     | 34         | 0.893     | 2.5        | 1.9        |
| BL14-702 | 318    | 319.2 | C40128 | 0.58       | 290        | 1          | 0.096      | 35         | 0.027     | 33         | 0.862     | 2.5        | 2.8        |
| BL14-702 | 319.2  | 320.5 | C40129 | 0.59       | 488        | 3          | 0.088      | 37         | 0.019     | 18         | 1.03      | 2.5        | 3.5        |
| BL14-702 | 320.5  | 321.2 | C40130 | 1.49       | 1990       | 2          | 0.146      | 64         | 0.029     | 12         | 3.15      | 2.5        | 40.6       |
| BL14-702 | 321.2  | 322   | C40131 | 0.37       | 262        | 6          | 0.057      | 9          | 0.015     | 8          | 0.499     | 2.5        | 2.4        |
| BL14-702 | 322    | 323.2 | C40132 | 0.63       | 397        | 3          | 0.066      | 26         | 0.04      | 10         | 0.465     | 2.5        | 4          |
| BL14-702 | 323.2  | 324.4 | C40133 | 0.77       | 649        | 1          | 0.068      | 42         | 0.045     | 14         | 1.15      | 2.5        | 11.5       |
| BL14-702 | 324.4  | 325.2 | C40134 | 1.35       | 1840       | 1          | 0.084      | 49         | 0.038     | 7          | 1.44      | 2.5        | 23.4       |
| BL14-702 | 325.2  | 326   | C40135 | 1.91       | 1710       | 1          | 0.085      | 51         | 0.052     | 4          | 0.799     | 2.5        | 25.7       |
| BL14-702 | 326    | 327   | C40136 | 1.06       | 1740       | 1          | 0.074      | 51         | 0.025     | 14         | 2.06      | 2.5        | 20.1       |
| BL14-702 | 327    | 327.8 | C40137 | 1.36       | 1890       | 1          | 0.073      | 64         | 0.032     | 18         | 2.33      | 2.5        | 27         |
| BL14-702 | 327.8  | 329   | C40138 | 0.75       | 399        | 1          | 0.085      | 14         | 0.055     | 5          | 0.381     | 2.5        | 4.5        |
| BL14-702 | 329    | 330   | C40139 | 0.87       | 506        | 1          | 0.101      | 21         | 0.061     | 7          | 0.496     | 2.5        | 4.7        |
| BL14-702 | 330    | 331.2 | C40140 | 2.12       | 1690       | 1          | 0.063      | 39         | 0.03      | 3          | 1.83      | 2.5        | 28.7       |
| BL14-702 | 331.2  | 332.4 | C40141 | 1.91       | 1540       | 1          | 0.078      | 39         | 0.051     | 4          | 1.05      | 2.5        | 27.6       |
| BL14-702 | 332.4  | 333.4 | C40142 | 1.12       | 886        | 1          | 0.09       | 24         | 0.046     | 10         | 1.41      | 2.5        | 9.8        |
| BL14-702 | 333.4  | 334.5 | C40143 | 1.67       | 1450       | 1          | 0.103      | 48         | 0.032     | 7          | 2.42      | 2.5        | 30.4       |
| BL14-702 | 334.5  | 335.6 | C40144 | 1.6        | 1060       | 1          | 0.081      | 30         | 0.065     | 15         | 0.857     | 2.5        | 11.1       |
| BL14-702 | 335.6  | 336.5 | C40145 | 0.31       | 288        | 1          | 0.072      | 3          | 0.018     | 7          | 0.165     | 2.5        | 2.1        |
| BL14-702 | 336.5  | 337.3 | C40146 | 1.77       | 1460       | 1          | 0.106      | 54         | 0.241     | 4          | 1.04      | 2.5        | 9.5        |
| BL14-702 | 337.3  | 338   | C40147 | 1.76       | 1210       | 1          | 0.169      | 46         | 0.044     | 3          | 1.79      | 2.5        | 22.8       |
| BL14-702 | 338    | 339.3 | C40148 | 2.36       | 1420       | 1          | 0.106      | 46         | 0.055     | 3          | 1.82      | 2.5        | 32.1       |
| BL14-702 | 339.3  | 340.3 | C40149 | 0.48       | 401        | 1          | 0.081      | 10         | 0.038     | 4          | 0.644     | 2.5        | 2          |
| BL14-702 | 340.3  | 341.5 | C40150 | 0.66       | 556        | 1          | 0.066      | 12         | 0.071     | 3          | 1.09      | 2.5        | 6.1        |
| BL14-702 | 341.5  | 342.2 | C40151 | 0.59       | 500        | 1          | 0.098      | 14         | 0.031     | 3          | 0.873     | 2.5        | 4.2        |
| BL14-702 | 342.2  | 343.2 | C40152 | 0.85       | 696        | 1          | 0.078      | 18         | 0.118     | 5          | 0.922     | 2.5        | 5.9        |
| BL14-702 | 343.2  | 344.2 | C40153 | 0.71       | 759        | 1          | 0.115      | 14         | 0.038     | 6          | 0.528     | 2.5        | 4.6        |
| BL14-702 | 344.2  | 345   | C40154 | 0.44       | 473        | 1          | 0.089      | 15         | 0.027     | 4          | 0.647     | 2.5        | 2.4        |
| BL14-702 | 345    | 346   | C40155 | 0.34       | 372        | 1          | 0.049      | 12         | 0.023     | 2          | 0.655     | 2.5        | 1.9        |
| BL14-702 | 346    | 347   | C40156 | 0.29       | 276        | 1          | 0.062      | 7          | 0.021     | 2          | 0.428     | 2.5        | 1          |
| BL14-702 | 347    | 348   | C40157 | 0.42       | 370        | 1          | 0.061      | 13         | 0.013     | 1          | 0.743     | 2.5        | 1.9        |
| BL14-702 | 348    | 349   | C40158 | 0.38       | 432        | 1          | 0.055      | 15         | 0.009     | 3          | 1.15      | 2.5        | 2.1        |
| BL14-702 | 349    | 350   | C40159 | 0.29       | 356        | 1          | 0.07       | 7          | 0.014     | 4          | 0.805     | 2.5        | 1.3        |
| BL14-702 | 350    | 351   | C40160 | 0.35       | 443        | 1          | 0.05       | 12         | 0.019     | 1          | 1.17      | 2.5        | 1.7        |
| BL14-702 | 351    | 352   | C40161 | 0.32       | 348        | 1          | 0.057      | 13         | 0.017     | 4          | 1.06      | 2.5        | 1.2        |
| BL14-702 | 352    | 353   | C40162 | 0.4        | 390        | 1          | 0.066      | 9          | 0.02      | 1          | 0.759     | 2.5        | 2          |
| BL14-702 | 353    | 354   | C40163 | 0.3        | 431        | 1          | 0.058      | 13         | 0.029     | 3          | 0.954     | 2.5        | 1.6        |
| BL14-702 | 354    | 355   | C40164 | 0.32       | 301        | 1          | 0.068      | 9          | 0.047     | 10         | 0.81      | 2.5        | 1.8        |
| BL14-702 | 355    | 356   | C40165 | 0.78       | 872        | 1          | 0.075      | 9          | 0.026     | 12         | 0.828     | 2.5        | 4.4        |
| BL14-702 | 356    | 357   | C40166 | 0.41       | 283        | 1          | 0.058      | 6          | 0.05      | 20         | 0.528     | 2.5        | 1.4        |
| BL14-702 | 357    | 358   | C40167 | 0.57       | 619        | 1          | 0.078      | 11         | 0.026     | 81         | 0.848     | 2.5        | 2.8        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-702 | 309.2  | 310   | C40118 | 2.5        | 2.5        | 76         | 0.5        | 0.37       | 1          | 5         | 258       | 8         | 16        |
| BL14-702 | 310    | 311   | C40119 | 2.5        | 2.5        | 36         | 6          | 0.55       | 1          | 5         | 316       | 8         | 12        |
| BL14-702 | 311    | 312   | C40120 | 2.5        | 2.5        | 40         | 2          | 0.53       | 1          | 5         | 307       | 19        | 14        |
| BL14-702 | 312    | 313   | C40121 | 2.5        | 2.5        | 33         | 0.5        | 0.55       | 1          | 5         | 306       | 9         | 15        |
| BL14-702 | 313    | 313.9 | C40122 | 2.5        | 2.5        | 35         | 0.5        | 0.05       | 1          | 5         | 29        | 2         | 5         |
| BL14-702 | 313.9  | 315   | C40123 | 2.5        | 2.5        | 26         | 1          | 0.11       | 1          | 5         | 91        | 1         | 9         |
| BL14-702 | 315    | 315.7 | C40124 | 2.5        | 2.5        | 23         | 0.5        | 0.02       | 1          | 5         | 17        | 2         | 4         |
| BL14-702 | 315.7  | 316.3 | C40125 | 2.5        | 2.5        | 107        | 3          | 0.27       | 1          | 5         | 161       | 2         | 16        |
| BL14-702 | 316.3  | 317   | C40126 | 2.5        | 2.5        | 59         | 0.5        | 0.02       | 1          | 5         | 18        | 1         | 8         |
| BL14-702 | 317    | 318   | C40127 | 2.5        | 2.5        | 34         | 0.5        | 0.04       | 1          | 5         | 25        | 2         | 8         |
| BL14-702 | 318    | 319.2 | C40128 | 2.5        | 2.5        | 37         | 0.5        | 0.06       | 1          | 5         | 35        | 2         | 9         |
| BL14-702 | 319.2  | 320.5 | C40129 | 2.5        | 2.5        | 44         | 0.5        | 0.04       | 1          | 5         | 27        | 1         | 6         |
| BL14-702 | 320.5  | 321.2 | C40130 | 2.5        | 2.5        | 49         | 0.5        | 0.16       | 1          | 5         | 268       | 3         | 14        |
| BL14-702 | 321.2  | 322   | C40131 | 2.5        | 2.5        | 41         | 0.5        | 0.005      | 1          | 5         | 16        | 2         | 4         |
| BL14-702 | 322    | 323.2 | C40132 | 2.5        | 2.5        | 64         | 0.5        | 0.02       | 1          | 5         | 26        | 2         | 5         |
| BL14-702 | 323.2  | 324.4 | C40133 | 2.5        | 2.5        | 41         | 0.5        | 0.07       | 1          | 5         | 81        | 2         | 6         |
| BL14-702 | 324.4  | 325.2 | C40134 | 2.5        | 2.5        | 41         | 0.5        | 0.14       | 1          | 5         | 183       | 3         | 11        |
| BL14-702 | 325.2  | 326   | C40135 | 2.5        | 2.5        | 78         | 0.5        | 0.11       | 1          | 5         | 237       | 2         | 12        |
| BL14-702 | 326    | 327   | C40136 | 2.5        | 2.5        | 31         | 0.5        | 0.12       | 1          | 5         | 170       | 1         | 7         |
| BL14-702 | 327    | 327.8 | C40137 | 2.5        | 2.5        | 32         | 0.5        | 0.22       | 1          | 5         | 218       | 2         | 8         |
| BL14-702 | 327.8  | 329   | C40138 | 2.5        | 2.5        | 29         | 0.5        | 0.08       | 1          | 5         | 42        | 0.5       | 8         |
| BL14-702 | 329    | 330   | C40139 | 2.5        | 2.5        | 36         | 1          | 0.09       | 1          | 5         | 41        | 1         | 8         |
| BL14-702 | 330    | 331.2 | C40140 | 2.5        | 2.5        | 124        | 0.5        | 0.07       | 1          | 5         | 236       | 1         | 16        |
| BL14-702 | 331.2  | 332.4 | C40141 | 2.5        | 2.5        | 87         | 0.5        | 0.18       | 1          | 5         | 212       | 0.5       | 15        |
| BL14-702 | 332.4  | 333.4 | C40142 | 2.5        | 2.5        | 94         | 2          | 0.02       | 1          | 5         | 76        | 0.5       | 9         |
| BL14-702 | 333.4  | 334.5 | C40143 | 2.5        | 2.5        | 73         | 2          | 0.21       | 1          | 5         | 231       | 0.5       | 12        |
| BL14-702 | 334.5  | 335.6 | C40144 | 2.5        | 2.5        | 539        | 0.5        | 0.16       | 1          | 5         | 102       | 2         | 10        |
| BL14-702 | 335.6  | 336.5 | C40145 | 2.5        | 2.5        | 48         | 0.5        | 0.005      | 1          | 5         | 16        | 0.5       | 5         |
| BL14-702 | 336.5  | 337.3 | C40146 | 6          | 2.5        | 258        | 0.5        | 0.07       | 1          | 5         | 61        | 0.5       | 106       |
| BL14-702 | 337.3  | 338   | C40147 | 2.5        | 2.5        | 61         | 0.5        | 0.3        | 1          | 5         | 183       | 1         | 7         |
| BL14-702 | 338    | 339.3 | C40148 | 2.5        | 2.5        | 59         | 0.5        | 0.37       | 1          | 5         | 260       | 2         | 6         |
| BL14-702 | 339.3  | 340.3 | C40149 | 2.5        | 2.5        | 24         | 2          | 0.08       | 1          | 5         | 35        | 0.5       | 4         |
| BL14-702 | 340.3  | 341.5 | C40150 | 2.5        | 2.5        | 29         | 0.5        | 0.11       | 1          | 5         | 49        | 1         | 7         |
| BL14-702 | 341.5  | 342.2 | C40151 | 2.5        | 2.5        | 21         | 0.5        | 0.1        | 1          | 5         | 44        | 2         | 3         |
| BL14-702 | 342.2  | 343.2 | C40152 | 2.5        | 2.5        | 25         | 0.5        | 0.11       | 1          | 5         | 62        | 0.5       | 10        |
| BL14-702 | 343.2  | 344.2 | C40153 | 2.5        | 2.5        | 40         | 0.5        | 0.11       | 1          | 5         | 49        | 0.5       | 4         |
| BL14-702 | 344.2  | 345   | C40154 | 2.5        | 2.5        | 34         | 0.5        | 0.04       | 1          | 5         | 22        | 0.5       | 4         |
| BL14-702 | 345    | 346   | C40155 | 2.5        | 2.5        | 44         | 2          | 0.03       | 1          | 5         | 18        | 0.5       | 4         |
| BL14-702 | 346    | 347   | C40156 | 2.5        | 2.5        | 28         | 0.5        | 0.05       | 1          | 5         | 19        | 0.5       | 4         |
| BL14-702 | 347    | 348   | C40157 | 2.5        | 2.5        | 27         | 0.5        | 0.07       | 1          | 5         | 39        | 0.5       | 3         |
| BL14-702 | 348    | 349   | C40158 | 2.5        | 2.5        | 22         | 0.5        | 0.05       | 1          | 5         | 36        | 0.5       | 3         |
| BL14-702 | 349    | 350   | C40159 | 2.5        | 2.5        | 34         | 0.5        | 0.04       | 1          | 5         | 26        | 0.5       | 3         |
| BL14-702 | 350    | 351   | C40160 | 2.5        | 2.5        | 18         | 0.5        | 0.06       | 1          | 5         | 32        | 0.5       | 4         |
| BL14-702 | 351    | 352   | C40161 | 2.5        | 2.5        | 31         | 0.5        | 0.04       | 1          | 5         | 21        | 0.5       | 3         |
| BL14-702 | 352    | 353   | C40162 | 2.5        | 2.5        | 22         | 0.5        | 0.07       | 1          | 5         | 36        | 0.5       | 4         |
| BL14-702 | 353    | 354   | C40163 | 2.5        | 2.5        | 24         | 0.5        | 0.05       | 1          | 5         | 27        | 0.5       | 4         |
| BL14-702 | 354    | 355   | C40164 | 2.5        | 2.5        | 66         | 0.5        | 0.03       | 1          | 5         | 18        | 0.5       | 4         |
| BL14-702 | 355    | 356   | C40165 | 2.5        | 2.5        | 100        | 0.5        | 0.03       | 1          | 5         | 32        | 1         | 5         |
| BL14-702 | 356    | 357   | C40166 | 2.5        | 2.5        | 38         | 0.5        | 0.03       | 1          | 5         | 20        | 0.5       | 5         |
| BL14-702 | 357    | 358   | C40167 | 2.5        | 2.5        | 52         | 0.5        | 0.05       | 1          | 5         | 33        | 0.5       | 5         |



| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-702 | 309.2  | 310   | C40118 | 115        | 38         |
| BL14-702 | 310    | 311   | C40119 | 151        | 4          |
| BL14-702 | 311    | 312   | C40120 | 130        | 5          |
| BL14-702 | 312    | 313   | C40121 | 207        | 5          |
| BL14-702 | 313    | 313.9 | C40122 | 180        | 11         |
| BL14-702 | 313.9  | 315   | C40123 | 178        | 11         |
| BL14-702 | 315    | 315.7 | C40124 | 27         | 11         |
| BL14-702 | 315.7  | 316.3 | C40125 | 171        | 8          |
| BL14-702 | 316.3  | 317   | C40126 | 43         | 9          |
| BL14-702 | 317    | 318   | C40127 | 219        | 9          |
| BL14-702 | 318    | 319.2 | C40128 | 229        | 12         |
| BL14-702 | 319.2  | 320.5 | C40129 | 138        | 12         |
| BL14-702 | 320.5  | 321.2 | C40130 | 136        | 15         |
| BL14-702 | 321.2  | 322   | C40131 | 15         | 9          |
| BL14-702 | 322    | 323.2 | C40132 | 81         | 10         |
| BL14-702 | 323.2  | 324.4 | C40133 | 362        | 7          |
| BL14-702 | 324.4  | 325.2 | C40134 | 205        | 6          |
| BL14-702 | 325.2  | 326   | C40135 | 162        | 16         |
| BL14-702 | 326    | 327   | C40136 | 225        | 7          |
| BL14-702 | 327    | 327.8 | C40137 | 261        | 7          |
| BL14-702 | 327.8  | 329   | C40138 | 48         | 8          |
| BL14-702 | 329    | 330   | C40139 | 62         | 7          |
| BL14-702 | 330    | 331.2 | C40140 | 95         | 6          |
| BL14-702 | 331.2  | 332.4 | C40141 | 133        | 5          |
| BL14-702 | 332.4  | 333.4 | C40142 | 67         | 10         |
| BL14-702 | 333.4  | 334.5 | C40143 | 102        | 5          |
| BL14-702 | 334.5  | 335.6 | C40144 | 142        | 7          |
| BL14-702 | 335.6  | 336.5 | C40145 | 29         | 14         |
| BL14-702 | 336.5  | 337.3 | C40146 | 59         | 10         |
| BL14-702 | 337.3  | 338   | C40147 | 116        | 6          |
| BL14-702 | 338    | 339.3 | C40148 | 143        | 3          |
| BL14-702 | 339.3  | 340.3 | C40149 | 73         | 4          |
| BL14-702 | 340.3  | 341.5 | C40150 | 150        | 5          |
| BL14-702 | 341.5  | 342.2 | C40151 | 122        | 6          |
| BL14-702 | 342.2  | 343.2 | C40152 | 139        | 5          |
| BL14-702 | 343.2  | 344.2 | C40153 | 153        | 5          |
| BL14-702 | 344.2  | 345   | C40154 | 143        | 5          |
| BL14-702 | 345    | 346   | C40155 | 56         | 6          |
| BL14-702 | 346    | 347   | C40156 | 81         | 4          |
| BL14-702 | 347    | 348   | C40157 | 117        | 4          |
| BL14-702 | 348    | 349   | C40158 | 98         | 4          |
| BL14-702 | 349    | 350   | C40159 | 97         | 4          |
| BL14-702 | 350    | 351   | C40160 | 117        | 4          |
| BL14-702 | 351    | 352   | C40161 | 75         | 5          |
| BL14-702 | 352    | 353   | C40162 | 109        | 5          |
| BL14-702 | 353    | 354   | C40163 | 131        | 5          |
| BL14-702 | 354    | 355   | C40164 | 177        | 7          |
| BL14-702 | 355    | 356   | C40165 | 159        | 8          |
| BL14-702 | 356    | 357   | C40166 | 144        | 4          |
| BL14-702 | 357    | 358   | C40167 | 382        | 7          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-702 | 358    | 359   | C40168 | A14-10005 | Felsic Gneiss (G)            |        | 1.3    | 0.99       | 1.5        | 2.5       | 79         | 3          |
| BL14-702 | 359    | 360.1 | C40169 | A14-10005 | Felsic Gneiss (G)            |        | 0.9    | 0.77       | 1.5        | 2.5       | 62         | 2          |
| BL14-702 | 360.1  | 361   | C40170 | A14-10005 | Felsic Gneiss (S)            |        | 0.7    | 0.92       | 1.5        | 2.5       | 75         | 10         |
| BL14-702 | 361    | 362   | C40171 | A14-10005 | Felsic Gneiss (S)            |        | 0.5    | 1.23       | 1.5        | 2.5       | 95         | 8          |
| BL14-702 | 362    | 362.8 | C40172 | A14-10005 | Felsic Gneiss (S)            |        | 0.4    | 0.84       | 1.5        | 2.5       | 93         | 3          |
| BL14-702 | 362.8  | 363.6 | C40173 | A14-10005 | Felsic Gneiss (S)            |        | 0.6    | 1.85       | 1.5        | 18        | 116        | 38         |
| BL14-702 | 363.6  | 364.6 | C40174 | A14-10005 | Felsic Gneiss (S)            |        | 0.6    | 1.28       | 1.5        | 2.5       | 87         | 10         |
| BL14-702 | 364.6  | 365.8 | C40175 | A14-10005 | Garnet Biotite Felsic Gneiss |        | 0.6    | 1.25       | 1.5        | 2.5       | 82         | 2          |
| BL14-702 | 365.8  | 366.5 | C40176 | A14-10005 | Garnet Biotite Felsic Gneiss |        | 1.2    | 1.28       | 1.5        | 5         | 42         | 4          |
| BL14-702 | 366.5  | 367   | C40177 | A14-10005 | Felsic Gneiss (S)            |        | 0.4    | 1.23       | 1.5        | 2.5       | 133        | 2          |
| BL14-702 | 367    | 368   | C40178 | A14-10005 | Garnet Biotite Felsic Gneiss |        | 1.6    | 2.4        | 1.5        | 2.5       | 36         | 3          |
| BL14-702 | 368    | 369   | C40179 | A14-10005 | Garnet Biotite Felsic Gneiss |        | 1      | 2.48       | 1.5        | 2.5       | 74         | 4          |
| BL14-702 | 369    | 370   | C40180 | A14-10005 | Garnet Biotite Felsic Gneiss |        | 0.8    | 2.44       | 1.5        | 2.5       | 92         | 9          |
| BL14-702 | 370    | 371   | C40181 | A14-10005 | Garnet Biotite Felsic Gneiss |        | 0.9    | 2.76       | 1.5        | 2.5       | 75         | 4          |
| BL14-702 | 371    | 372   | C40182 | A14-10005 | Garnet Biotite Felsic Gneiss |        | 0.6    | 3.17       | 1.5        | 2.5       | 117        | 4          |
| BL14-702 | 372    | 372.9 | C40183 | A14-10005 | Felsic Gneiss (S)            |        | 0.5    | 1.66       | 1.5        | 2.5       | 138        | 36         |
| BL14-702 | 372.9  | 374.1 | C40184 | A14-10005 | Felsic Gneiss (S)            |        | 0.5    | 1.26       | 1.5        | 2.5       | 124        | 69         |
| BL14-702 | 374.1  | 375.1 | C40185 | A14-10005 | Garnet Biotite Felsic Gneiss |        | 0.6    | 2.12       | 1.5        | 2.5       | 121        | 97         |
| BL14-702 | 375.1  | 375.8 | C40186 | A14-10005 | Garnet Biotite Felsic Gneiss |        | 0.9    | 1.94       | 1.5        | 2.5       | 81         | 16         |
| BL14-702 | 375.8  | 376.6 | C40187 | A14-10005 | Garnet Biotite Felsic Gneiss |        | 0.4    | 1.8        | 1.5        | 2.5       | 116        | 21         |
| BL14-702 | 376.6  | 377.5 | C40188 | A14-10005 | Quartz Vein                  |        | 0.3    | 0.47       | 1.5        | 2.5       | 66         | 2          |
| BL14-702 | 377.5  | 378.5 | C40189 | A14-10005 | Quartz Vein                  |        | 0.1    | 0.17       | 1.5        | 2.5       | 55         | 1          |
| BL14-702 | 378.5  | 379.5 | C40190 | A14-10005 | Felsic Gneiss (S)            |        | 0.3    | 0.73       | 1.5        | 2.5       | 90         | 14         |
| BL14-702 | 379.5  | 380.5 | C40191 | A14-10005 | Amphibolite                  |        | 0.8    | 1.36       | 1.5        | 2.5       | 68         | 24         |
| BL14-702 | 380.5  | 381.5 | C40192 | A14-10005 | Amphibolite                  |        | 1.1    | 0.88       | 1.5        | 2.5       | 32         | 19         |
| BL14-702 | 381.5  | 382.7 | C40193 | A14-10005 | Felsic Gneiss (S)            |        | 0.4    | 1.11       | 1.5        | 2.5       | 169        | 0.5        |
| BL14-702 | 382.7  | 383.5 | C40194 | A14-10005 | Amphibolite                  |        | 0.1    | 1.71       | 1.5        | 2.5       | 181        | 1          |
| BL14-702 | 383.5  | 384.2 | C40195 | A14-10005 | Felsic Gneiss (S)            |        | 0.1    | 1.48       | 1.5        | 2.5       | 197        | 0.5        |
| BL14-702 | 384.2  | 384.9 | C40196 | A14-10005 | Felsic Gneiss (S)            |        | 0.1    | 1.85       | 1.5        | 2.5       | 325        | 1          |
| BL14-702 | 384.9  | 386   | C40197 | A14-10005 | Diorite                      |        | 0.1    | 1.67       | 1.5        | 2.5       | 444        | 0.5        |
| BL14-702 | 386    | 386.7 | C40198 | A14-10005 | Diorite                      |        | 0.1    | 1.76       | 1.5        | 2.5       | 434        | 0.5        |
| BL14-702 | 386.7  | 388   | C40199 | A14-10005 | Amphibolite                  |        | 0.1    | 1.89       | 1.5        | 2.5       | 54         | 0.5        |
| BL14-702 | 388    | 388.6 | C40200 | A14-10005 | Amphibolite                  |        | 0.1    | 0.78       | 1.5        | 2.5       | 103        | 0.5        |
| BL14-702 | 388.6  | 389.5 | C40201 | A14-10005 | Diorite                      |        | 0.1    | 1.12       | 1.5        | 2.5       | 267        | 4          |
| BL14-702 | 389.5  | 390.5 | C40202 | A14-10005 | Diorite                      |        | 0.1    | 1.03       | 1.5        | 2.5       | 195        | 0.5        |
| BL14-702 | 390.5  | 391.2 | C40203 | A14-10005 | Amphibolite                  |        | 0.1    | 1.35       | 1.5        | 2.5       | 44         | 0.5        |
| BL14-702 | 391.2  | 392   | C40204 | A14-10005 | Amphibolite                  |        | 0.1    | 1.57       | 1.5        | 2.5       | 38         | 0.5        |
| BL14-702 | 392    | 393   | C40205 | A14-10005 | Amphibolite                  |        | 0.1    | 1.79       | 1.5        | 2.5       | 86         | 0.5        |
| BL14-702 | 393    | 394   | C40206 | A14-10005 | Amphibolite                  |        | 0.1    | 1.87       | 1.5        | 2.5       | 92         | 0.5        |
| BL14-702 | 394    | 395   | C40207 | A14-10005 | Amphibolite                  |        | 0.1    | 2.28       | 1.5        | 2.5       | 78         | 0.5        |
| BL14-702 | 395    | 396   | C40208 | A14-10005 | Amphibolite                  |        | 0.1    | 2.2        | 1.5        | 2.5       | 95         | 0.5        |
| BL14-702 | 396    | 397   | C40209 | A14-10005 | Amphibolite                  |        | 0.1    | 1.72       | 1.5        | 2.5       | 60         | 0.5        |
| BL14-702 | 397    | 398   | C40210 | A14-10005 | Amphibolite                  |        | 0.1    | 3.07       | 1.5        | 2.5       | 55         | 0.5        |
| BL14-702 | 398    | 399   | C40211 | A14-10005 | Amphibolite                  |        | 0.1    | 1.98       | 1.5        | 2.5       | 88         | 0.5        |
| BL14-702 | 399    | 400   | C40212 | A14-10005 | Amphibolite                  |        | 0.1    | 2.08       | 1.5        | 2.5       | 39         | 0.5        |
| BL14-702 | 400    | 401   | C40213 | A14-10005 | Amphibolite                  |        | 0.1    | 1.81       | 1.5        | 2.5       | 75         | 0.5        |
| BL14-702 | 401    | 401.5 | C40214 | A14-10005 | Amphibolite                  |        | 0.1    | 0.6        | 1.5        | 2.5       | 45         | 0.5        |
| BL14-702 | 401.5  | 402.3 | C40215 | A14-10005 | Amphibolite                  |        | 0.1    | 1.9        | 1.5        | 2.5       | 71         | 0.5        |
| BL14-702 | 402.3  | 403   | C40216 | A14-10005 | Amphibolite                  |        | 0.1    | 1.99       | 1.5        | 2.5       | 42         | 0.5        |
| BL14-702 | 403    | 404   | C40217 | A14-10005 | Amphibolite                  |        | 0.1    | 3.09       | 1.5        | 2.5       | 112        | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-702 | 358    | 359   | C40168 | 1          | 0.5        | 1.9        | 5          | 10         | 22         | 2.1        | 6          | 0.49      | 16         |
| BL14-702 | 359    | 360.1 | C40169 | 1          | 1.14       | 0.3        | 9          | 16         | 30         | 2.6        | 4          | 0.47      | 25         |
| BL14-702 | 360.1  | 361   | C40170 | 1          | 0.4        | 0.7        | 10         | 14         | 31         | 2.79       | 5          | 0.76      | 13         |
| BL14-702 | 361    | 362   | C40171 | 1          | 0.44       | 1          | 5          | 12         | 23         | 2.09       | 6          | 0.86      | 12         |
| BL14-702 | 362    | 362.8 | C40172 | 1          | 0.42       | 0.3        | 5          | 12         | 14         | 1.37       | 4          | 0.63      | 13         |
| BL14-702 | 362.8  | 363.6 | C40173 | 1          | 0.92       | 0.3        | 9          | 32         | 26         | 2.2        | 6          | 0.96      | 15         |
| BL14-702 | 363.6  | 364.6 | C40174 | 1          | 0.58       | 0.1        | 17         | 44         | 68         | 3.42       | 5          | 0.93      | 7          |
| BL14-702 | 364.6  | 365.8 | C40175 | 1          | 0.46       | 0.1        | 42         | 31         | 112        | 4.96       | 5          | 1         | 7          |
| BL14-702 | 365.8  | 366.5 | C40176 | 1          | 1.43       | 0.1        | 53         | 17         | 192        | 5.13       | 4          | 0.91      | 3          |
| BL14-702 | 366.5  | 367   | C40177 | 1          | 0.42       | 0.1        | 12         | 24         | 32         | 2.12       | 5          | 0.9       | 15         |
| BL14-702 | 367    | 368   | C40178 | 1          | 0.35       | 0.1        | 58         | 49         | 186        | 6.68       | 9          | 2.06      | 2          |
| BL14-702 | 368    | 369   | C40179 | 1          | 0.49       | 0.1        | 41         | 49         | 113        | 6.27       | 9          | 2.1       | 2          |
| BL14-702 | 369    | 370   | C40180 | 1          | 0.56       | 0.1        | 42         | 55         | 109        | 6.17       | 9          | 2.01      | 2          |
| BL14-702 | 370    | 371   | C40181 | 1          | 0.71       | 0.1        | 53         | 53         | 126        | 7.81       | 10         | 2.33      | 3          |
| BL14-702 | 371    | 372   | C40182 | 1          | 0.6        | 0.1        | 49         | 52         | 82         | 8.15       | 11         | 2.9       | 2          |
| BL14-702 | 372    | 372.9 | C40183 | 1          | 1.19       | 0.1        | 20         | 118        | 46         | 3.45       | 6          | 1.1       | 15         |
| BL14-702 | 372.9  | 374.1 | C40184 | 1          | 1.31       | 0.1        | 12         | 18         | 61         | 2.59       | 4          | 0.71      | 33         |
| BL14-702 | 374.1  | 375.1 | C40185 | 1          | 1.05       | 0.1        | 30         | 50         | 76         | 4.67       | 7          | 1.72      | 17         |
| BL14-702 | 375.1  | 375.8 | C40186 | 1          | 1.62       | 0.1        | 50         | 36         | 119        | 5.29       | 7          | 1.05      | 3          |
| BL14-702 | 375.8  | 376.6 | C40187 | 1          | 0.65       | 0.1        | 37         | 48         | 80         | 4.31       | 7          | 1.47      | 7          |
| BL14-702 | 376.6  | 377.5 | C40188 | 1          | 0.35       | 0.1        | 12         | 21         | 38         | 1.79       | 2          | 0.37      | 2          |
| BL14-702 | 377.5  | 378.5 | C40189 | 1          | 0.33       | 0.1        | 3          | 12         | 15         | 0.75       | 0.5        | 0.15      | 2          |
| BL14-702 | 378.5  | 379.5 | C40190 | 1          | 0.75       | 0.1        | 8          | 25         | 29         | 1.66       | 4          | 0.43      | 9          |
| BL14-702 | 379.5  | 380.5 | C40191 | 1          | 1.41       | 0.1        | 28         | 40         | 77         | 3.45       | 5          | 0.64      | 10         |
| BL14-702 | 380.5  | 381.5 | C40192 | 1          | 1.63       | 0.1        | 25         | 15         | 95         | 3.06       | 3          | 0.15      | 7          |
| BL14-702 | 381.5  | 382.7 | C40193 | 1          | 0.65       | 0.1        | 9          | 40         | 23         | 1.98       | 5          | 0.86      | 34         |
| BL14-702 | 382.7  | 383.5 | C40194 | 1          | 1.79       | 0.1        | 10         | 43         | 18         | 2.37       | 7          | 0.72      | 41         |
| BL14-702 | 383.5  | 384.2 | C40195 | 1          | 0.69       | 0.1        | 7          | 39         | 22         | 1.86       | 6          | 1.07      | 26         |
| BL14-702 | 384.2  | 384.9 | C40196 | 1          | 1.32       | 0.1        | 15         | 38         | 47         | 2.93       | 7          | 1.24      | 28         |
| BL14-702 | 384.9  | 386   | C40197 | 1          | 0.84       | 0.1        | 10         | 50         | 11         | 2.07       | 6          | 1.28      | 38         |
| BL14-702 | 386    | 386.7 | C40198 | 1          | 0.99       | 0.1        | 10         | 48         | 6          | 2          | 7          | 1.31      | 38         |
| BL14-702 | 386.7  | 388   | C40199 | 1          | 3.01       | 0.1        | 21         | 33         | 58         | 3.03       | 5          | 0.39      | 2          |
| BL14-702 | 388    | 388.6 | C40200 | 1          | 0.98       | 0.1        | 7          | 11         | 6          | 1.09       | 2          | 0.46      | 2          |
| BL14-702 | 388.6  | 389.5 | C40201 | 1          | 0.74       | 0.1        | 6          | 38         | 39         | 1.8        | 4          | 0.9       | 34         |
| BL14-702 | 389.5  | 390.5 | C40202 | 1          | 0.98       | 0.1        | 7          | 34         | 46         | 1.78       | 4          | 0.73      | 34         |
| BL14-702 | 390.5  | 391.2 | C40203 | 1          | 2.62       | 0.1        | 19         | 23         | 152        | 2.62       | 3          | 0.22      | 2          |
| BL14-702 | 391.2  | 392   | C40204 | 1          | 2.39       | 0.1        | 20         | 21         | 217        | 2.12       | 4          | 0.18      | 0.5        |
| BL14-702 | 392    | 393   | C40205 | 1          | 2.59       | 0.1        | 18         | 35         | 81         | 2.26       | 4          | 0.26      | 1          |
| BL14-702 | 393    | 394   | C40206 | 1          | 2.51       | 0.1        | 16         | 22         | 63         | 2.38       | 4          | 0.21      | 1          |
| BL14-702 | 394    | 395   | C40207 | 1          | 3.01       | 0.1        | 18         | 20         | 215        | 2.26       | 5          | 0.15      | 1          |
| BL14-702 | 395    | 396   | C40208 | 1          | 2.97       | 0.1        | 19         | 24         | 179        | 2.39       | 5          | 0.19      | 0.5        |
| BL14-702 | 396    | 397   | C40209 | 1          | 2.33       | 0.1        | 15         | 22         | 74         | 1.91       | 3          | 0.13      | 0.5        |
| BL14-702 | 397    | 398   | C40210 | 1          | 3.31       | 0.1        | 12         | 20         | 5          | 1.75       | 5          | 0.1       | 0.5        |
| BL14-702 | 398    | 399   | C40211 | 1          | 3.19       | 0.1        | 18         | 23         | 195        | 2.91       | 5          | 0.23      | 1          |
| BL14-702 | 399    | 400   | C40212 | 1          | 2.84       | 0.1        | 16         | 23         | 66         | 2.04       | 4          | 0.17      | 0.5        |
| BL14-702 | 400    | 401   | C40213 | 1          | 2.11       | 0.1        | 21         | 17         | 106        | 2.76       | 4          | 0.44      | 1          |
| BL14-702 | 401    | 401.5 | C40214 | 1          | 1.15       | 0.1        | 25         | 21         | 123        | 1.76       | 2          | 0.19      | 0.5        |
| BL14-702 | 401.5  | 402.3 | C40215 | 1          | 2.35       | 0.1        | 27         | 16         | 221        | 3.28       | 4          | 0.31      | 1          |
| BL14-702 | 402.3  | 403   | C40216 | 1          | 2.23       | 0.1        | 13         | 9          | 44         | 1.78       | 4          | 0.14      | 0.5        |
| BL14-702 | 403    | 404   | C40217 | 1          | 3.11       | 0.1        | 16         | 11         | 13         | 2.29       | 6          | 0.32      | 1          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-702 | 358    | 359   | C40168 | 0.65       | 577        | 1          | 0.094      | 8          | 0.032     | 209        | 0.642     | 2.5        | 3.2        |
| BL14-702 | 359    | 360.1 | C40169 | 0.77       | 697        | 3          | 0.068      | 15         | 0.024     | 16         | 1.22      | 2.5        | 4.9        |
| BL14-702 | 360.1  | 361   | C40170 | 0.61       | 678        | 1          | 0.098      | 14         | 0.024     | 5          | 1.2       | 2.5        | 4.1        |
| BL14-702 | 361    | 362   | C40171 | 0.81       | 675        | 1          | 0.146      | 7          | 0.042     | 11         | 0.751     | 2.5        | 3.2        |
| BL14-702 | 362    | 362.8 | C40172 | 0.52       | 446        | 1          | 0.105      | 7          | 0.035     | 8          | 0.486     | 2.5        | 2.9        |
| BL14-702 | 362.8  | 363.6 | C40173 | 0.97       | 700        | 1          | 0.211      | 15         | 0.054     | 4          | 0.725     | 2.5        | 5.7        |
| BL14-702 | 363.6  | 364.6 | C40174 | 0.95       | 1030       | 1          | 0.15       | 31         | 0.031     | 5          | 0.965     | 2.5        | 9.5        |
| BL14-702 | 364.6  | 365.8 | C40175 | 1.27       | 1130       | 1          | 0.166      | 53         | 0.033     | 3          | 0.966     | 2.5        | 12.7       |
| BL14-702 | 365.8  | 366.5 | C40176 | 1.17       | 772        | 3          | 0.17       | 62         | 0.101     | 4          | 2.18      | 2.5        | 10.4       |
| BL14-702 | 366.5  | 367   | C40177 | 0.51       | 314        | 1          | 0.092      | 23         | 0.058     | 2          | 0.367     | 2.5        | 3.7        |
| BL14-702 | 367    | 368   | C40178 | 1.25       | 593        | 2          | 0.131      | 58         | 0.035     | 1          | 2.11      | 2.5        | 26.5       |
| BL14-702 | 368    | 369   | C40179 | 1.17       | 756        | 1          | 0.119      | 48         | 0.034     | 1          | 1.28      | 2.5        | 22.8       |
| BL14-702 | 369    | 370   | C40180 | 1.23       | 648        | 1          | 0.107      | 58         | 0.038     | 3          | 1.21      | 2.5        | 21.4       |
| BL14-702 | 370    | 371   | C40181 | 1.38       | 1180       | 1          | 0.144      | 56         | 0.046     | 1          | 1.27      | 2.5        | 26.3       |
| BL14-702 | 371    | 372   | C40182 | 1.64       | 1240       | 1          | 0.107      | 52         | 0.037     | 1          | 1.01      | 2.5        | 31.3       |
| BL14-702 | 372    | 372.9 | C40183 | 1.44       | 671        | 1          | 0.153      | 45         | 0.068     | 4          | 0.625     | 2.5        | 10.2       |
| BL14-702 | 372.9  | 374.1 | C40184 | 0.88       | 760        | 1          | 0.15       | 13         | 0.072     | 5          | 0.791     | 2.5        | 5.6        |
| BL14-702 | 374.1  | 375.1 | C40185 | 1.42       | 1200       | 1          | 0.163      | 35         | 0.065     | 4          | 1.02      | 2.5        | 18         |
| BL14-702 | 375.1  | 375.8 | C40186 | 1.04       | 1110       | 1          | 0.22       | 55         | 0.035     | 1          | 1.44      | 2.5        | 19.1       |
| BL14-702 | 375.8  | 376.6 | C40187 | 0.96       | 875        | 1          | 0.152      | 48         | 0.035     | 1          | 0.906     | 2.5        | 15.7       |
| BL14-702 | 376.6  | 377.5 | C40188 | 0.31       | 262        | 1          | 0.068      | 14         | 0.011     | 2          | 0.558     | 2.5        | 3.4        |
| BL14-702 | 377.5  | 378.5 | C40189 | 0.11       | 119        | 1          | 0.045      | 2          | 0.003     | 3          | 0.216     | 2.5        | 0.7        |
| BL14-702 | 378.5  | 379.5 | C40190 | 0.47       | 479        | 1          | 0.082      | 8          | 0.028     | 6          | 0.51      | 2.5        | 5.3        |
| BL14-702 | 379.5  | 380.5 | C40191 | 0.94       | 1070       | 1          | 0.152      | 42         | 0.056     | 2          | 1.19      | 2.5        | 12.1       |
| BL14-702 | 380.5  | 381.5 | C40192 | 0.41       | 501        | 3          | 0.167      | 26         | 0.033     | 2          | 1.67      | 2.5        | 5.5        |
| BL14-702 | 381.5  | 382.7 | C40193 | 0.81       | 455        | 1          | 0.109      | 23         | 0.048     | 6          | 0.268     | 2.5        | 4.2        |
| BL14-702 | 382.7  | 383.5 | C40194 | 1.39       | 853        | 1          | 0.252      | 39         | 0.081     | 3          | 0.214     | 2.5        | 4.4        |
| BL14-702 | 383.5  | 384.2 | C40195 | 0.77       | 514        | 1          | 0.213      | 16         | 0.052     | 1          | 0.271     | 2.5        | 3.6        |
| BL14-702 | 384.2  | 384.9 | C40196 | 1.39       | 713        | 1          | 0.208      | 31         | 0.065     | 2          | 0.258     | 2.5        | 8.6        |
| BL14-702 | 384.9  | 386   | C40197 | 1.11       | 394        | 1          | 0.165      | 37         | 0.072     | 1          | 0.035     | 2.5        | 3          |
| BL14-702 | 386    | 386.7 | C40198 | 1.14       | 390        | 1          | 0.179      | 35         | 0.069     | 2          | 0.017     | 2.5        | 3.3        |
| BL14-702 | 386.7  | 388   | C40199 | 1.35       | 790        | 1          | 0.32       | 40         | 0.023     | 1          | 0.071     | 2.5        | 19.5       |
| BL14-702 | 388    | 388.6 | C40200 | 0.45       | 361        | 1          | 0.147      | 6          | 0.006     | 5          | 0.044     | 2.5        | 5.7        |
| BL14-702 | 388.6  | 389.5 | C40201 | 0.71       | 529        | 1          | 0.145      | 12         | 0.04      | 3          | 0.076     | 2.5        | 3.1        |
| BL14-702 | 389.5  | 390.5 | C40202 | 0.75       | 521        | 1          | 0.103      | 13         | 0.045     | 3          | 0.089     | 2.5        | 3          |
| BL14-702 | 390.5  | 391.2 | C40203 | 0.9        | 718        | 1          | 0.192      | 35         | 0.027     | 1          | 0.259     | 2.5        | 11.9       |
| BL14-702 | 391.2  | 392   | C40204 | 0.74       | 511        | 1          | 0.247      | 38         | 0.021     | 1          | 0.21      | 2.5        | 9.7        |
| BL14-702 | 392    | 393   | C40205 | 0.95       | 576        | 1          | 0.281      | 41         | 0.02      | 1          | 0.105     | 2.5        | 14.2       |
| BL14-702 | 393    | 394   | C40206 | 1.07       | 653        | 1          | 0.303      | 29         | 0.02      | 1          | 0.084     | 2.5        | 12.2       |
| BL14-702 | 394    | 395   | C40207 | 0.81       | 641        | 1          | 0.353      | 36         | 0.022     | 1          | 0.157     | 2.5        | 11.7       |
| BL14-702 | 395    | 396   | C40208 | 0.91       | 676        | 1          | 0.347      | 36         | 0.02      | 1          | 0.13      | 2.5        | 13.6       |
| BL14-702 | 396    | 397   | C40209 | 0.91       | 502        | 1          | 0.271      | 28         | 0.018     | 1          | 0.055     | 2.5        | 10.2       |
| BL14-702 | 397    | 398   | C40210 | 0.88       | 464        | 1          | 0.529      | 19         | 0.018     | 1          | 0.006     | 2.5        | 11.3       |
| BL14-702 | 398    | 399   | C40211 | 1.22       | 746        | 1          | 0.267      | 29         | 0.025     | 1          | 0.185     | 2.5        | 13.3       |
| BL14-702 | 399    | 400   | C40212 | 0.91       | 509        | 1          | 0.349      | 34         | 0.02      | 1          | 0.065     | 2.5        | 11.9       |
| BL14-702 | 400    | 401   | C40213 | 1.14       | 625        | 1          | 0.253      | 40         | 0.021     | 1          | 0.184     | 2.5        | 12.5       |
| BL14-702 | 401    | 401.5 | C40214 | 0.4        | 258        | 1          | 0.077      | 41         | 0.006     | 1          | 0.368     | 2.5        | 5.6        |
| BL14-702 | 401.5  | 402.3 | C40215 | 1.1        | 647        | 1          | 0.273      | 62         | 0.019     | 1          | 0.459     | 2.5        | 13         |
| BL14-702 | 402.3  | 403   | C40216 | 0.85       | 442        | 1          | 0.32       | 24         | 0.018     | 1          | 0.063     | 2.5        | 10.2       |
| BL14-702 | 403    | 404   | C40217 | 1.25       | 531        | 1          | 0.42       | 25         | 0.024     | 1          | 0.013     | 2.5        | 14.1       |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-702 | 358    | 359   | C40168 | 2.5        | 2.5        | 37         | 0.5        | 0.04       | 1          | 5         | 36        | 1         | 4         |
| BL14-702 | 359    | 360.1 | C40169 | 2.5        | 2.5        | 72         | 0.5        | 0.05       | 1          | 5         | 43        | 0.5       | 5         |
| BL14-702 | 360.1  | 361   | C40170 | 2.5        | 2.5        | 46         | 0.5        | 0.1        | 1          | 5         | 50        | 0.5       | 3         |
| BL14-702 | 361    | 362   | C40171 | 2.5        | 2.5        | 43         | 0.5        | 0.1        | 1          | 5         | 43        | 2         | 3         |
| BL14-702 | 362    | 362.8 | C40172 | 2.5        | 2.5        | 37         | 0.5        | 0.08       | 1          | 5         | 32        | 0.5       | 3         |
| BL14-702 | 362.8  | 363.6 | C40173 | 2.5        | 2.5        | 228        | 0.5        | 0.13       | 1          | 5         | 66        | 10        | 4         |
| BL14-702 | 363.6  | 364.6 | C40174 | 2.5        | 2.5        | 65         | 0.5        | 0.13       | 1          | 5         | 94        | 0.5       | 5         |
| BL14-702 | 364.6  | 365.8 | C40175 | 2.5        | 2.5        | 50         | 0.5        | 0.14       | 1          | 5         | 108       | 1         | 9         |
| BL14-702 | 365.8  | 366.5 | C40176 | 2.5        | 2.5        | 230        | 2          | 0.11       | 1          | 5         | 92        | 10        | 22        |
| BL14-702 | 366.5  | 367   | C40177 | 2.5        | 2.5        | 38         | 2          | 0.12       | 1          | 5         | 42        | 1         | 5         |
| BL14-702 | 367    | 368   | C40178 | 2.5        | 2.5        | 28         | 0.5        | 0.35       | 1          | 5         | 226       | 6         | 3         |
| BL14-702 | 368    | 369   | C40179 | 2.5        | 2.5        | 40         | 0.5        | 0.35       | 1          | 5         | 247       | 10        | 5         |
| BL14-702 | 369    | 370   | C40180 | 2.5        | 2.5        | 46         | 0.5        | 0.34       | 1          | 5         | 264       | 35        | 5         |
| BL14-702 | 370    | 371   | C40181 | 2.5        | 2.5        | 79         | 2          | 0.37       | 1          | 5         | 244       | 7         | 8         |
| BL14-702 | 371    | 372   | C40182 | 2.5        | 2.5        | 52         | 0.5        | 0.41       | 1          | 5         | 268       | 4         | 5         |
| BL14-702 | 372    | 372.9 | C40183 | 2.5        | 2.5        | 67         | 1          | 0.19       | 1          | 5         | 110       | 51        | 7         |
| BL14-702 | 372.9  | 374.1 | C40184 | 2.5        | 2.5        | 98         | 0.5        | 0.13       | 1          | 5         | 47        | 3         | 15        |
| BL14-702 | 374.1  | 375.1 | C40185 | 2.5        | 2.5        | 115        | 0.5        | 0.29       | 1          | 5         | 174       | 4         | 13        |
| BL14-702 | 375.1  | 375.8 | C40186 | 2.5        | 2.5        | 62         | 3          | 0.24       | 1          | 5         | 176       | 20        | 6         |
| BL14-702 | 375.8  | 376.6 | C40187 | 2.5        | 2.5        | 42         | 0.5        | 0.29       | 1          | 5         | 224       | 20        | 5         |
| BL14-702 | 376.6  | 377.5 | C40188 | 2.5        | 2.5        | 23         | 0.5        | 0.06       | 1          | 5         | 90        | 0.5       | 2         |
| BL14-702 | 377.5  | 378.5 | C40189 | 2.5        | 2.5        | 23         | 0.5        | 0.005      | 1          | 5         | 23        | 0.5       | 0.5       |
| BL14-702 | 378.5  | 379.5 | C40190 | 2.5        | 2.5        | 69         | 0.5        | 0.07       | 1          | 5         | 91        | 0.5       | 4         |
| BL14-702 | 379.5  | 380.5 | C40191 | 2.5        | 2.5        | 72         | 1          | 0.2        | 1          | 5         | 124       | 27        | 8         |
| BL14-702 | 380.5  | 381.5 | C40192 | 2.5        | 2.5        | 149        | 1          | 0.12       | 1          | 5         | 64        | 85        | 6         |
| BL14-702 | 381.5  | 382.7 | C40193 | 2.5        | 2.5        | 32         | 0.5        | 0.12       | 1          | 5         | 63        | 2         | 5         |
| BL14-702 | 382.7  | 383.5 | C40194 | 2.5        | 2.5        | 43         | 0.5        | 0.15       | 1          | 5         | 68        | 5         | 9         |
| BL14-702 | 383.5  | 384.2 | C40195 | 2.5        | 2.5        | 38         | 0.5        | 0.14       | 1          | 5         | 40        | 4         | 5         |
| BL14-702 | 384.2  | 384.9 | C40196 | 2.5        | 2.5        | 52         | 0.5        | 0.19       | 1          | 5         | 76        | 3         | 8         |
| BL14-702 | 384.9  | 386   | C40197 | 2.5        | 2.5        | 51         | 2          | 0.16       | 1          | 5         | 42        | 4         | 7         |
| BL14-702 | 386    | 386.7 | C40198 | 2.5        | 2.5        | 52         | 0.5        | 0.15       | 1          | 5         | 41        | 2         | 7         |
| BL14-702 | 386.7  | 388   | C40199 | 2.5        | 2.5        | 30         | 0.5        | 0.21       | 1          | 5         | 126       | 9         | 8         |
| BL14-702 | 388    | 388.6 | C40200 | 2.5        | 2.5        | 38         | 0.5        | 0.06       | 1          | 5         | 37        | 0.5       | 4         |
| BL14-702 | 388.6  | 389.5 | C40201 | 2.5        | 2.5        | 96         | 0.5        | 0.1        | 1          | 5         | 31        | 1         | 10        |
| BL14-702 | 389.5  | 390.5 | C40202 | 2.5        | 2.5        | 101        | 0.5        | 0.1        | 1          | 5         | 31        | 2         | 11        |
| BL14-702 | 390.5  | 391.2 | C40203 | 2.5        | 2.5        | 25         | 0.5        | 0.12       | 1          | 5         | 74        | 2         | 8         |
| BL14-702 | 391.2  | 392   | C40204 | 2.5        | 2.5        | 26         | 0.5        | 0.11       | 1          | 5         | 69        | 4         | 5         |
| BL14-702 | 392    | 393   | C40205 | 2.5        | 2.5        | 31         | 0.5        | 0.16       | 1          | 5         | 93        | 2         | 6         |
| BL14-702 | 393    | 394   | C40206 | 2.5        | 2.5        | 28         | 0.5        | 0.12       | 1          | 5         | 77        | 2         | 6         |
| BL14-702 | 394    | 395   | C40207 | 2.5        | 2.5        | 42         | 0.5        | 0.14       | 1          | 5         | 78        | 3         | 6         |
| BL14-702 | 395    | 396   | C40208 | 2.5        | 2.5        | 46         | 1          | 0.13       | 1          | 5         | 87        | 2         | 7         |
| BL14-702 | 396    | 397   | C40209 | 2.5        | 2.5        | 26         | 1          | 0.11       | 1          | 5         | 67        | 3         | 4         |
| BL14-702 | 397    | 398   | C40210 | 2.5        | 2.5        | 57         | 1          | 0.12       | 1          | 5         | 72        | 0.5       | 5         |
| BL14-702 | 398    | 399   | C40211 | 2.5        | 2.5        | 30         | 0.5        | 0.13       | 1          | 5         | 77        | 0.5       | 7         |
| BL14-702 | 399    | 400   | C40212 | 2.5        | 2.5        | 37         | 0.5        | 0.12       | 1          | 5         | 76        | 0.5       | 5         |
| BL14-702 | 400    | 401   | C40213 | 2.5        | 2.5        | 26         | 0.5        | 0.13       | 1          | 5         | 86        | 3         | 5         |
| BL14-702 | 401    | 401.5 | C40214 | 2.5        | 2.5        | 16         | 0.5        | 0.05       | 1          | 5         | 32        | 1         | 4         |
| BL14-702 | 401.5  | 402.3 | C40215 | 2.5        | 2.5        | 31         | 0.5        | 0.13       | 1          | 5         | 87        | 2         | 6         |
| BL14-702 | 402.3  | 403   | C40216 | 2.5        | 2.5        | 42         | 1          | 0.11       | 1          | 5         | 64        | 2         | 5         |
| BL14-702 | 403    | 404   | C40217 | 2.5        | 2.5        | 59         | 1          | 0.17       | 1          | 5         | 99        | 1         | 6         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-702 | 358    | 359   | C40168 | 621        | 6          |
| BL14-702 | 359    | 360.1 | C40169 | 175        | 10         |
| BL14-702 | 360.1  | 361   | C40170 | 218        | 6          |
| BL14-702 | 361    | 362   | C40171 | 267        | 6          |
| BL14-702 | 362    | 362.8 | C40172 | 136        | 4          |
| BL14-702 | 362.8  | 363.6 | C40173 | 137        | 4          |
| BL14-702 | 363.6  | 364.6 | C40174 | 112        | 8          |
| BL14-702 | 364.6  | 365.8 | C40175 | 146        | 9          |
| BL14-702 | 365.8  | 366.5 | C40176 | 78         | 3          |
| BL14-702 | 366.5  | 367   | C40177 | 38         | 3          |
| BL14-702 | 367    | 368   | C40178 | 81         | 3          |
| BL14-702 | 368    | 369   | C40179 | 110        | 3          |
| BL14-702 | 369    | 370   | C40180 | 117        | 2          |
| BL14-702 | 370    | 371   | C40181 | 112        | 4          |
| BL14-702 | 371    | 372   | C40182 | 125        | 3          |
| BL14-702 | 372    | 372.9 | C40183 | 79         | 5          |
| BL14-702 | 372.9  | 374.1 | C40184 | 56         | 7          |
| BL14-702 | 374.1  | 375.1 | C40185 | 87         | 5          |
| BL14-702 | 375.1  | 375.8 | C40186 | 65         | 3          |
| BL14-702 | 375.8  | 376.6 | C40187 | 76         | 2          |
| BL14-702 | 376.6  | 377.5 | C40188 | 38         | 3          |
| BL14-702 | 377.5  | 378.5 | C40189 | 23         | 4          |
| BL14-702 | 378.5  | 379.5 | C40190 | 36         | 5          |
| BL14-702 | 379.5  | 380.5 | C40191 | 57         | 4          |
| BL14-702 | 380.5  | 381.5 | C40192 | 29         | 4          |
| BL14-702 | 381.5  | 382.7 | C40193 | 56         | 6          |
| BL14-702 | 382.7  | 383.5 | C40194 | 59         | 6          |
| BL14-702 | 383.5  | 384.2 | C40195 | 55         | 6          |
| BL14-702 | 384.2  | 384.9 | C40196 | 71         | 7          |
| BL14-702 | 384.9  | 386   | C40197 | 51         | 6          |
| BL14-702 | 386    | 386.7 | C40198 | 49         | 7          |
| BL14-702 | 386.7  | 388   | C40199 | 46         | 4          |
| BL14-702 | 388    | 388.6 | C40200 | 23         | 2          |
| BL14-702 | 388.6  | 389.5 | C40201 | 49         | 11         |
| BL14-702 | 389.5  | 390.5 | C40202 | 47         | 9          |
| BL14-702 | 390.5  | 391.2 | C40203 | 38         | 3          |
| BL14-702 | 391.2  | 392   | C40204 | 31         | 2          |
| BL14-702 | 392    | 393   | C40205 | 31         | 2          |
| BL14-702 | 393    | 394   | C40206 | 36         | 2          |
| BL14-702 | 394    | 395   | C40207 | 31         | 2          |
| BL14-702 | 395    | 396   | C40208 | 33         | 2          |
| BL14-702 | 396    | 397   | C40209 | 28         | 3          |
| BL14-702 | 397    | 398   | C40210 | 27         | 1          |
| BL14-702 | 398    | 399   | C40211 | 34         | 2          |
| BL14-702 | 399    | 400   | C40212 | 27         | 2          |
| BL14-702 | 400    | 401   | C40213 | 35         | 2          |
| BL14-702 | 401    | 401.5 | C40214 | 15         | 2          |
| BL14-702 | 401.5  | 402.3 | C40215 | 34         | 2          |
| BL14-702 | 402.3  | 403   | C40216 | 25         | 1          |
| BL14-702 | 403    | 404   | C40217 | 31         | 2          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-702 | 404    | 405   | C40218 | A14-10005 | Amphibolite                  |        | 0.1    | 1.94       | 1.5        | 2.5       | 285        | 0.5        |
| BL14-702 | 405    | 406   | C40219 | A14-10005 | Amphibolite                  |        | 0.1    | 2.4        | 1.5        | 2.5       | 56         | 0.5        |
| BL14-702 | 406    | 407   | C40220 | A14-10005 | Amphibolite                  |        | 0.2    | 3.01       | 1.5        | 2.5       | 55         | 0.5        |
| BL14-702 | 407    | 408   | C40221 | A14-10005 | Amphibolite                  |        | 0.1    | 2.42       | 1.5        | 2.5       | 51         | 0.5        |
| BL14-702 | 408    | 409   | C40222 | A14-10005 | Amphibolite                  |        | 0.1    | 2.54       | 1.5        | 2.5       | 74         | 0.5        |
| BL14-702 | 409    | 410   | C40223 | A14-10005 | Amphibolite                  |        | 0.1    | 2.93       | 1.5        | 2.5       | 73         | 0.5        |
| BL14-702 | 410    | 411   | C40224 | A14-10005 | Amphibolite                  |        | 0.1    | 2.28       | 1.5        | 2.5       | 61         | 0.5        |
| BL14-703 | 256    | 257.2 | D39188 | A14-09952 | Felsic Gneiss (S)            |        | 0.3    | 1.18       | 1.5        | 2.5       | 76         | 0.5        |
| BL14-703 | 257.2  | 258.7 | D39189 | A14-09952 | Diorite                      |        | 0.1    | 1.54       | 1.5        | 2.5       | 296        | 0.5        |
| BL14-703 | 258.7  | 260   | D39190 | A14-09952 | Amphibolite                  |        | 1.2    | 1.58       | 1.5        | 2.5       | 26         | 0.5        |
| BL14-703 | 260    | 261   | D39191 | A14-09952 | Amphibolite                  |        | 0.7    | 2.45       | 1.5        | 2.5       | 34         | 0.5        |
| BL14-703 | 261    | 262   | D39192 | A14-09952 | Amphibolite                  |        | 0.6    | 2.56       | 1.5        | 2.5       | 28         | 1          |
| BL14-703 | 262    | 263   | D39193 | A14-09952 | Amphibolite                  |        | 0.3    | 2.52       | 1.5        | 2.5       | 84         | 0.5        |
| BL14-703 | 263    | 264   | D39194 | A14-10007 | Amphibolite                  |        | 0.8    | 2.69       | 1.5        | 2.5       | 38         | 2          |
| BL14-703 | 264    | 265   | D39195 | A14-10007 | Amphibolite                  |        | 0.5    | 2.04       | 1.5        | 2.5       | 159        | 0.5        |
| BL14-703 | 265    | 265.7 | D39196 | A14-10007 | Amphibolite                  |        | 0.5    | 2.39       | 1.5        | 2.5       | 152        | 0.5        |
| BL14-703 | 265.7  | 267   | D39197 | A14-10007 | Felsic Gneiss (S)            |        | 0.5    | 1.38       | 1.5        | 2.5       | 79         | 0.5        |
| BL14-703 | 267    | 268   | D39198 | A14-10007 | Felsic Gneiss (S)            |        | 0.3    | 1.56       | 1.5        | 2.5       | 85         | 0.5        |
| BL14-703 | 268    | 269   | D39199 | A14-10007 | Felsic Gneiss (S)            |        | 0.3    | 0.41       | 1.5        | 2.5       | 117        | 0.5        |
| BL14-703 | 269    | 270   | D39200 | A14-10007 | Diorite                      |        | 0.1    | 1.56       | 1.5        | 2.5       | 255        | 0.5        |
| BL14-703 | 270    | 270.7 | D39201 | A14-10007 | Diorite                      |        | 0.1    | 1.74       | 1.5        | 2.5       | 240        | 0.5        |
| BL14-703 | 270.7  | 271.5 | D39202 | A14-10007 | Felsic Gneiss (S)            |        | 0.1    | 0.95       | 1.5        | 2.5       | 84         | 0.5        |
| BL14-703 | 271.5  | 273   | D39203 | A14-10007 | Amphibolite                  |        | 0.3    | 1.94       | 1.5        | 2.5       | 91         | 0.5        |
| BL14-703 | 273    | 274   | D39204 | A14-10007 | Amphibolite                  |        | 0.4    | 2.42       | 1.5        | 2.5       | 98         | 0.5        |
| BL14-703 | 274    | 275   | D39205 | A14-10007 | Amphibolite                  |        | 0.3    | 1.72       | 1.5        | 2.5       | 106        | 0.5        |
| BL14-703 | 275    | 276   | D39206 | A14-10007 | Amphibolite                  |        | 0.6    | 1.43       | 1.5        | 2.5       | 70         | 0.5        |
| BL14-703 | 276    | 277   | D39207 | A14-10007 | Amphibolite                  |        | 0.9    | 1.62       | 1.5        | 2.5       | 28         | 0.5        |
| BL14-703 | 277    | 278   | D39208 | A14-10007 | Amphibolite                  |        | 0.6    | 1.61       | 1.5        | 2.5       | 30         | 0.5        |
| BL14-703 | 278    | 279   | D39209 | A14-10007 | Amphibolite                  |        | 0.9    | 1.92       | 1.5        | 2.5       | 51         | 0.5        |
| BL14-703 | 279    | 280   | D39210 | A14-10007 | Amphibolite                  |        | 3.3    | 2.04       | 1.5        | 2.5       | 38         | 0.5        |
| BL14-703 | 280    | 281   | D39211 | A14-10007 | Amphibolite                  |        | 0.4    | 1.88       | 1.5        | 2.5       | 61         | 0.5        |
| BL14-703 | 281    | 281.7 | D39212 | A14-10007 | Amphibolite                  |        | 0.6    | 2.47       | 1.5        | 2.5       | 34         | 0.5        |
| BL14-703 | 281.7  | 283   | D39213 | A14-10007 | Felsic Gneiss (S)            |        | 0.3    | 1.33       | 1.5        | 2.5       | 93         | 0.5        |
| BL14-703 | 283    | 284.2 | D39214 | A14-10007 | Felsic Gneiss (S)            |        | 0.1    | 1.42       | 1.5        | 2.5       | 164        | 0.5        |
| BL14-703 | 284.2  | 285   | D39215 | A14-10007 | Amphibolite                  |        | 0.4    | 2.16       | 1.5        | 2.5       | 45         | 0.5        |
| BL14-703 | 285    | 285.8 | D39216 | A14-10007 | Amphibolite                  |        | 0.6    | 2.54       | 1.5        | 2.5       | 35         | 0.5        |
| BL14-703 | 285.8  | 287   | D39217 | A14-10007 | Felsic Gneiss (S)            |        | 0.1    | 1.35       | 1.5        | 2.5       | 97         | 0.5        |
| BL14-703 | 287    | 288   | D39218 | A14-10007 | Felsic Gneiss (S)            |        | 0.2    | 1.9        | 1.5        | 2.5       | 62         | 0.5        |
| BL14-703 | 288    | 288.6 | D39219 | A14-10007 | Felsic Gneiss (S)            |        | 0.4    | 1.31       | 1.5        | 2.5       | 41         | 0.5        |
| BL14-703 | 288.6  | 289.3 | D39220 | A14-10007 | Felsic Gneiss (G)            |        | 0.6    | 0.65       | 1.5        | 2.5       | 33         | 0.5        |
| BL14-703 | 289.3  | 290   | D39221 | A14-10007 | UMLAMP Dike                  |        | 0.6    | 1.32       | 1.5        | 2.5       | 259        | 0.5        |
| BL14-703 | 290    | 291.1 | D39222 | A14-10007 | Amphibole Felsic Gneiss      |        | 0.1    | 0.63       | 1.5        | 2.5       | 713        | 0.5        |
| BL14-703 | 291.1  | 292   | D39223 | A14-10007 | Felsic Gneiss (S)            |        | 0.4    | 1.04       | 1.5        | 2.5       | 65         | 0.5        |
| BL14-703 | 292    | 293   | D39224 | A14-10007 | Felsic Gneiss (S)            |        | 0.4    | 1.5        | 1.5        | 2.5       | 67         | 0.5        |
| BL14-703 | 293    | 293.9 | D39225 | A14-10007 | Amphibolite                  |        | 1      | 2.41       | 1.5        | 2.5       | 29         | 0.5        |
| BL14-703 | 293.9  | 295   | D39226 | A14-10007 | Garnet Biotite Felsic Gneiss |        | 1.3    | 2.41       | 1.5        | 2.5       | 37         | 0.5        |
| BL14-703 | 295    | 296.5 | D39227 | A14-10007 | Garnet Biotite Felsic Gneiss |        | 1.3    | 1.74       | 1.5        | 2.5       | 38         | 0.5        |
| BL14-703 | 296.5  | 297.3 | D39228 | A14-10007 | Felsic Gneiss (G)            |        | 0.6    | 1.46       | 1.5        | 2.5       | 76         | 0.5        |
| BL14-703 | 297.3  | 298.1 | D39229 | A14-10007 | Felsic Gneiss (G)            |        | 0.7    | 1.34       | 1.5        | 2.5       | 81         | 1          |
| BL14-703 | 298.1  | 299   | D39230 | A14-10007 | Felsic Gneiss (G)            |        | 0.4    | 0.55       | 4          | 2.5       | 90         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-702 | 404    | 405   | C40218 | 1          | 2.26       | 0.1        | 19         | 17         | 16         | 2.75       | 4          | 0.58      | 1          |
| BL14-702 | 405    | 406   | C40219 | 1          | 2.95       | 0.1        | 18         | 16         | 98         | 2.59       | 5          | 0.17      | 1          |
| BL14-702 | 406    | 407   | C40220 | 1          | 3.39       | 0.1        | 27         | 20         | 347        | 3.68       | 6          | 0.19      | 1          |
| BL14-702 | 407    | 408   | C40221 | 1          | 3.08       | 0.1        | 16         | 16         | 84         | 1.99       | 5          | 0.12      | 0.5        |
| BL14-702 | 408    | 409   | C40222 | 1          | 3.16       | 0.1        | 18         | 22         | 43         | 2.65       | 5          | 0.2       | 1          |
| BL14-702 | 409    | 410   | C40223 | 1          | 3.24       | 0.1        | 23         | 25         | 83         | 2.93       | 6          | 0.23      | 1          |
| BL14-702 | 410    | 411   | C40224 | 1          | 2.79       | 0.1        | 18         | 27         | 17         | 2.63       | 4          | 0.21      | 1          |
| BL14-703 | 256    | 257.2 | D39188 | 1          | 0.81       | 0.1        | 7          | 34         | 19         | 1.81       | 6          | 0.85      | 32         |
| BL14-703 | 257.2  | 258.7 | D39189 | 1          | 0.97       | 0.1        | 9          | 39         | 7          | 2.06       | 7          | 1.02      | 20         |
| BL14-703 | 258.7  | 260   | D39190 | 4          | 2.68       | 0.1        | 36         | 43         | 134        | 5.45       | 7          | 0.6       | 4          |
| BL14-703 | 260    | 261   | D39191 | 1          | 3.35       | 0.1        | 31         | 56         | 84         | 5.56       | 10         | 0.68      | 23         |
| BL14-703 | 261    | 262   | D39192 | 1          | 3.48       | 0.1        | 40         | 28         | 106        | 6.48       | 9          | 0.44      | 3          |
| BL14-703 | 262    | 263   | D39193 | 1          | 3.19       | 0.1        | 35         | 25         | 98         | 5.46       | 9          | 0.5       | 3          |
| BL14-703 | 263    | 264   | D39194 | 1          | 2.97       | 0.1        | 37         | 25         | 127        | 5.06       | 7          | 0.56      | 5          |
| BL14-703 | 264    | 265   | D39195 | 1          | 2.09       | 0.1        | 31         | 21         | 89         | 4.84       | 6          | 0.94      | 3          |
| BL14-703 | 265    | 265.7 | D39196 | 1          | 2.41       | 0.1        | 33         | 23         | 83         | 5.38       | 7          | 1.18      | 3          |
| BL14-703 | 265.7  | 267   | D39197 | 1          | 1.22       | 0.1        | 15         | 17         | 60         | 3.15       | 6          | 0.91      | 27         |
| BL14-703 | 267    | 268   | D39198 | 1          | 1.33       | 0.1        | 18         | 26         | 41         | 3.48       | 6          | 1         | 20         |
| BL14-703 | 268    | 269   | D39199 | 1          | 1.43       | 0.1        | 7          | 18         | 7          | 1.59       | 2          | 0.34      | 31         |
| BL14-703 | 269    | 270   | D39200 | 1          | 1.47       | 0.1        | 13         | 145        | 2          | 2.56       | 6          | 1.15      | 18         |
| BL14-703 | 270    | 270.7 | D39201 | 1          | 1.02       | 0.1        | 14         | 161        | 3          | 2.52       | 7          | 1.39      | 21         |
| BL14-703 | 270.7  | 271.5 | D39202 | 1          | 0.46       | 0.1        | 4          | 10         | 23         | 1.47       | 4          | 0.77      | 18         |
| BL14-703 | 271.5  | 273   | D39203 | 1          | 1.78       | 0.1        | 31         | 21         | 92         | 4.82       | 6          | 1.08      | 6          |
| BL14-703 | 273    | 274   | D39204 | 1          | 1.75       | 0.1        | 32         | 18         | 91         | 5.68       | 7          | 1.71      | 3          |
| BL14-703 | 274    | 275   | D39205 | 1          | 1.61       | 0.1        | 28         | 130        | 88         | 3.65       | 5          | 1.25      | 10         |
| BL14-703 | 275    | 276   | D39206 | 1          | 1.44       | 0.1        | 27         | 19         | 113        | 3.9        | 4          | 0.64      | 3          |
| BL14-703 | 276    | 277   | D39207 | 1          | 2.26       | 0.1        | 39         | 20         | 120        | 4.73       | 5          | 0.31      | 2          |
| BL14-703 | 277    | 278   | D39208 | 1          | 2.28       | 0.1        | 39         | 20         | 95         | 4.61       | 5          | 0.35      | 2          |
| BL14-703 | 278    | 279   | D39209 | 1          | 2.38       | 0.1        | 35         | 18         | 145        | 4.47       | 5          | 0.27      | 3          |
| BL14-703 | 279    | 280   | D39210 | 130        | 2.43       | 0.1        | 33         | 16         | 110        | 3.71       | 5          | 0.19      | 2          |
| BL14-703 | 280    | 281   | D39211 | 1          | 1.86       | 0.1        | 24         | 22         | 77         | 3.47       | 6          | 0.51      | 17         |
| BL14-703 | 281    | 281.7 | D39212 | 1          | 2.89       | 0.1        | 40         | 19         | 132        | 4.82       | 5          | 0.28      | 7          |
| BL14-703 | 281.7  | 283   | D39213 | 1          | 0.77       | 0.3        | 10         | 73         | 30         | 2.34       | 6          | 0.87      | 23         |
| BL14-703 | 283    | 284.2 | D39214 | 1          | 0.59       | 0.1        | 10         | 30         | 19         | 2.28       | 7          | 1.01      | 22         |
| BL14-703 | 284.2  | 285   | D39215 | 1          | 2.36       | 0.1        | 42         | 23         | 129        | 5.09       | 6          | 0.7       | 2          |
| BL14-703 | 285    | 285.8 | D39216 | 1          | 3.11       | 0.1        | 41         | 19         | 148        | 4.63       | 6          | 0.34      | 3          |
| BL14-703 | 285.8  | 287   | D39217 | 1          | 0.87       | 0.2        | 9          | 39         | 13         | 2.07       | 5          | 0.97      | 37         |
| BL14-703 | 287    | 288   | D39218 | 1          | 1.75       | 0.1        | 19         | 34         | 23         | 3.08       | 6          | 1.06      | 22         |
| BL14-703 | 288    | 288.6 | D39219 | 1          | 1.14       | 0.1        | 21         | 72         | 40         | 3.81       | 5          | 0.97      | 12         |
| BL14-703 | 288.6  | 289.3 | D39220 | 1          | 0.75       | 0.1        | 14         | 37         | 31         | 3.78       | 3          | 0.47      | 6          |
| BL14-703 | 289.3  | 290   | D39221 | 1          | 3.8        | 0.2        | 53         | 152        | 96         | 5.93       | 6          | 1.59      | 25         |
| BL14-703 | 290    | 291.1 | D39222 | 1          | 2.48       | 0.1        | 14         | 108        | 11         | 1.88       | 2          | 0.31      | 21         |
| BL14-703 | 291.1  | 292   | D39223 | 1          | 0.78       | 0.1        | 14         | 51         | 23         | 2.43       | 5          | 0.82      | 18         |
| BL14-703 | 292    | 293   | D39224 | 1          | 0.86       | 0.1        | 15         | 78         | 25         | 2.85       | 6          | 1.15      | 24         |
| BL14-703 | 293    | 293.9 | D39225 | 1          | 2.42       | 0.2        | 42         | 23         | 110        | 6.57       | 6          | 0.46      | 6          |
| BL14-703 | 293.9  | 295   | D39226 | 1          | 0.71       | 0.6        | 44         | 36         | 127        | 7.94       | 10         | 1.84      | 6          |
| BL14-703 | 295    | 296.5 | D39227 | 1          | 0.41       | 0.7        | 35         | 30         | 110        | 6.52       | 7          | 1.42      | 5          |
| BL14-703 | 296.5  | 297.3 | D39228 | 1          | 0.4        | 0.3        | 13         | 30         | 55         | 2.92       | 7          | 1.02      | 26         |
| BL14-703 | 297.3  | 298.1 | D39229 | 1          | 0.55       | 0.3        | 9          | 29         | 58         | 2.47       | 6          | 0.91      | 25         |
| BL14-703 | 298.1  | 299   | D39230 | 1          | 0.24       | 2          | 5          | 8          | 49         | 1.46       | 2          | 0.37      | 24         |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-702 | 404    | 405   | C40218 | 1.65       | 628        | 1          | 0.276      | 38         | 0.023     | 1          | 0.021     | 2.5        | 14.4       |
| BL14-702 | 405    | 406   | C40219 | 1.23       | 618        | 1          | 0.402      | 37         | 0.021     | 1          | 0.155     | 2.5        | 12.9       |
| BL14-702 | 406    | 407   | C40220 | 1.06       | 693        | 1          | 0.477      | 56         | 0.02      | 1          | 0.737     | 2.5        | 13.4       |
| BL14-702 | 407    | 408   | C40221 | 0.82       | 476        | 1          | 0.356      | 41         | 0.02      | 1          | 0.155     | 2.5        | 10         |
| BL14-702 | 408    | 409   | C40222 | 1.39       | 631        | 1          | 0.411      | 35         | 0.02      | 1          | 0.067     | 2.5        | 14.9       |
| BL14-702 | 409    | 410   | C40223 | 1.33       | 648        | 1          | 0.483      | 44         | 0.022     | 1          | 0.179     | 2.5        | 16.6       |
| BL14-702 | 410    | 411   | C40224 | 1.3        | 643        | 1          | 0.391      | 41         | 0.019     | 1          | 0.043     | 2.5        | 17.2       |
| BL14-703 | 256    | 257.2 | D39188 | 0.75       | 505        | 5          | 0.176      | 20         | 0.055     | 7          | 0.825     | 2.5        | 3.3        |
| BL14-703 | 257.2  | 258.7 | D39189 | 0.81       | 356        | 2          | 0.218      | 16         | 0.044     | 4          | 0.191     | 2.5        | 3.8        |
| BL14-703 | 258.7  | 260   | D39190 | 1.8        | 882        | 226        | 0.242      | 39         | 0.037     | 6          | 2.49      | 2.5        | 17.7       |
| BL14-703 | 260    | 261   | D39191 | 2          | 921        | 2          | 0.398      | 47         | 0.06      | 4          | 1.68      | 2.5        | 18.6       |
| BL14-703 | 261    | 262   | D39192 | 2.13       | 912        | 1          | 0.431      | 46         | 0.031     | 1          | 1.56      | 2.5        | 23.1       |
| BL14-703 | 262    | 263   | D39193 | 2.08       | 746        | 1          | 0.408      | 39         | 0.032     | 1          | 0.626     | 2.5        | 21.3       |
| BL14-703 | 263    | 264   | D39194 | 1.33       | 885        | 5          | 0.457      | 47         | 0.036     | 1          | 1.04      | 2.5        | 19.3       |
| BL14-703 | 264    | 265   | D39195 | 1.84       | 699        | 1          | 0.254      | 38         | 0.034     | 4          | 0.414     | 2.5        | 17         |
| BL14-703 | 265    | 265.7 | D39196 | 2.3        | 796        | 1          | 0.298      | 40         | 0.033     | 5          | 0.467     | 2.5        | 19.3       |
| BL14-703 | 265.7  | 267   | D39197 | 1.05       | 537        | 8          | 0.146      | 17         | 0.057     | 5          | 0.889     | 2.5        | 7.5        |
| BL14-703 | 267    | 268   | D39198 | 1.16       | 790        | 1          | 0.163      | 25         | 0.047     | 3          | 0.686     | 2.5        | 11.3       |
| BL14-703 | 268    | 269   | D39199 | 0.56       | 356        | 8          | 0.061      | 15         | 0.038     | 3          | 0.652     | 2.5        | 3.2        |
| BL14-703 | 269    | 270   | D39200 | 1.65       | 515        | 1          | 0.128      | 49         | 0.066     | 1          | 0.14      | 2.5        | 6.1        |
| BL14-703 | 270    | 270.7 | D39201 | 1.69       | 495        | 1          | 0.137      | 52         | 0.069     | 1          | 0.099     | 2.5        | 5.6        |
| BL14-703 | 270.7  | 271.5 | D39202 | 0.61       | 322        | 3          | 0.109      | 5          | 0.032     | 4          | 0.347     | 2.5        | 2.3        |
| BL14-703 | 271.5  | 273   | D39203 | 1.83       | 708        | 1          | 0.206      | 36         | 0.033     | 1          | 0.741     | 2.5        | 13.8       |
| BL14-703 | 273    | 274   | D39204 | 2.3        | 726        | 1          | 0.201      | 29         | 0.037     | 1          | 0.687     | 2.5        | 15.3       |
| BL14-703 | 274    | 275   | D39205 | 1.93       | 538        | 54         | 0.143      | 55         | 0.078     | 4          | 0.57      | 2.5        | 10         |
| BL14-703 | 275    | 276   | D39206 | 1.25       | 597        | 45         | 0.189      | 30         | 0.024     | 4          | 0.924     | 2.5        | 12.1       |
| BL14-703 | 276    | 277   | D39207 | 1.24       | 691        | 1          | 0.262      | 43         | 0.033     | 7          | 1.33      | 2.5        | 15         |
| BL14-703 | 277    | 278   | D39208 | 1.48       | 674        | 1          | 0.269      | 41         | 0.033     | 3          | 0.995     | 2.5        | 17.2       |
| BL14-703 | 278    | 279   | D39209 | 1.22       | 763        | 9          | 0.312      | 43         | 0.036     | 7          | 1.21      | 2.5        | 13.7       |
| BL14-703 | 279    | 280   | D39210 | 0.73       | 659        | 24         | 0.352      | 38         | 0.031     | 65         | 1.21      | 2.5        | 10.5       |
| BL14-703 | 280    | 281   | D39211 | 1.02       | 860        | 1          | 0.27       | 30         | 0.051     | 4          | 1.01      | 2.5        | 10.4       |
| BL14-703 | 281    | 281.7 | D39212 | 1.09       | 1070       | 1          | 0.402      | 43         | 0.044     | 9          | 1.6       | 2.5        | 13.7       |
| BL14-703 | 281.7  | 283   | D39213 | 1.1        | 512        | 1          | 0.114      | 29         | 0.049     | 8          | 0.633     | 2.5        | 5.2        |
| BL14-703 | 283    | 284.2 | D39214 | 0.94       | 424        | 1          | 0.145      | 18         | 0.054     | 2          | 0.316     | 2.5        | 3.8        |
| BL14-703 | 284.2  | 285   | D39215 | 1.71       | 1220       | 1          | 0.302      | 42         | 0.039     | 3          | 1.34      | 2.5        | 17.9       |
| BL14-703 | 285    | 285.8 | D39216 | 1.01       | 1060       | 1          | 0.47       | 42         | 0.036     | 13         | 2.13      | 2.5        | 12.9       |
| BL14-703 | 285.8  | 287   | D39217 | 1.01       | 719        | 6          | 0.129      | 30         | 0.064     | 6          | 0.609     | 2.5        | 2.9        |
| BL14-703 | 287    | 288   | D39218 | 1.43       | 823        | 4          | 0.195      | 34         | 0.053     | 6          | 1.12      | 2.5        | 7.5        |
| BL14-703 | 288    | 288.6 | D39219 | 1.18       | 734        | 5          | 0.124      | 44         | 0.05      | 5          | 1.65      | 2.5        | 9.1        |
| BL14-703 | 288.6  | 289.3 | D39220 | 0.51       | 389        | 14         | 0.093      | 30         | 0.022     | 11         | 2.01      | 2.5        | 2.7        |
| BL14-703 | 289.3  | 290   | D39221 | 6.57       | 810        | 1          | 0.087      | 347        | 0.108     | 1          | 0.253     | 2.5        | 5.5        |
| BL14-703 | 290    | 291.1 | D39222 | 1.99       | 729        | 1          | 0.207      | 63         | 0.113     | 2          | 0.059     | 2.5        | 4.4        |
| BL14-703 | 291.1  | 292   | D39223 | 0.99       | 550        | 1          | 0.12       | 34         | 0.069     | 10         | 1.04      | 2.5        | 6.8        |
| BL14-703 | 292    | 293   | D39224 | 1.2        | 775        | 5          | 0.151      | 40         | 0.058     | 5          | 1.11      | 2.5        | 7.7        |
| BL14-703 | 293    | 293.9 | D39225 | 1.65       | 1560       | 1          | 0.288      | 40         | 0.04      | 5          | 2.09      | 2.5        | 16.2       |
| BL14-703 | 293.9  | 295   | D39226 | 1.49       | 1230       | 1          | 0.099      | 44         | 0.028     | 9          | 2.17      | 2.5        | 20.8       |
| BL14-703 | 295    | 296.5 | D39227 | 0.87       | 1880       | 1          | 0.069      | 43         | 0.029     | 13         | 1.78      | 2.5        | 17.4       |
| BL14-703 | 296.5  | 297.3 | D39228 | 0.74       | 542        | 1          | 0.087      | 31         | 0.048     | 22         | 0.727     | 2.5        | 4.8        |
| BL14-703 | 297.3  | 298.1 | D39229 | 0.74       | 474        | 1          | 0.115      | 28         | 0.053     | 18         | 0.707     | 2.5        | 4.5        |
| BL14-703 | 298.1  | 299   | D39230 | 0.14       | 161        | 1          | 0.061      | 7          | 0.018     | 20         | 0.646     | 2.5        | 1.3        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TI_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-702 | 404    | 405   | C40218 | 2.5        | 2.5        | 32         | 0.5        | 0.18       | 1          | 5         | 103       | 0.5       | 7         |
| BL14-702 | 405    | 406   | C40219 | 2.5        | 2.5        | 52         | 0.5        | 0.13       | 1          | 5         | 81        | 0.5       | 7         |
| BL14-702 | 406    | 407   | C40220 | 2.5        | 2.5        | 63         | 0.5        | 0.12       | 1          | 5         | 86        | 1         | 6         |
| BL14-702 | 407    | 408   | C40221 | 2.5        | 2.5        | 55         | 1          | 0.11       | 1          | 5         | 68        | 0.5       | 6         |
| BL14-702 | 408    | 409   | C40222 | 2.5        | 2.5        | 46         | 0.5        | 0.13       | 1          | 5         | 94        | 0.5       | 6         |
| BL14-702 | 409    | 410   | C40223 | 2.5        | 2.5        | 64         | 0.5        | 0.15       | 1          | 5         | 101       | 1         | 7         |
| BL14-702 | 410    | 411   | C40224 | 2.5        | 2.5        | 47         | 0.5        | 0.17       | 1          | 5         | 107       | 0.5       | 6         |
| BL14-703 | 256    | 257.2 | D39188 | 2.5        | 2.5        | 119        | 3          | 0.14       | 1          | 0.5       | 37        | 1         | 7         |
| BL14-703 | 257.2  | 258.7 | D39189 | 2.5        | 2.5        | 93         | 3          | 0.2        | 1          | 0.5       | 46        | 1         | 7         |
| BL14-703 | 258.7  | 260   | D39190 | 2.5        | 2.5        | 98         | 7          | 0.29       | 1          | 0.5       | 135       | 7         | 14        |
| BL14-703 | 260    | 261   | D39191 | 2.5        | 2.5        | 73         | 3          | 0.31       | 1          | 0.5       | 145       | 2         | 17        |
| BL14-703 | 261    | 262   | D39192 | 2.5        | 2.5        | 50         | 3          | 0.29       | 1          | 0.5       | 168       | 1         | 13        |
| BL14-703 | 262    | 263   | D39193 | 2.5        | 2.5        | 40         | 4          | 0.29       | 1          | 0.5       | 153       | 0.5       | 12        |
| BL14-703 | 263    | 264   | D39194 | 2.5        | 2.5        | 61         | 0.5        | 0.18       | 1          | 5         | 143       | 10        | 7         |
| BL14-703 | 264    | 265   | D39195 | 2.5        | 2.5        | 18         | 0.5        | 0.24       | 1          | 5         | 135       | 7         | 8         |
| BL14-703 | 265    | 265.7 | D39196 | 2.5        | 2.5        | 24         | 0.5        | 0.25       | 1          | 5         | 151       | 7         | 8         |
| BL14-703 | 265.7  | 267   | D39197 | 2.5        | 2.5        | 34         | 2          | 0.17       | 1          | 5         | 79        | 5         | 8         |
| BL14-703 | 267    | 268   | D39198 | 2.5        | 2.5        | 30         | 2          | 0.2        | 1          | 5         | 93        | 13        | 8         |
| BL14-703 | 268    | 269   | D39199 | 2.5        | 2.5        | 459        | 0.5        | 0.02       | 1          | 5         | 24        | 1         | 6         |
| BL14-703 | 269    | 270   | D39200 | 2.5        | 2.5        | 147        | 1          | 0.16       | 1          | 5         | 58        | 1         | 7         |
| BL14-703 | 270    | 270.7 | D39201 | 2.5        | 2.5        | 61         | 0.5        | 0.2        | 1          | 5         | 63        | 2         | 7         |
| BL14-703 | 270.7  | 271.5 | D39202 | 2.5        | 2.5        | 28         | 0.5        | 0.1        | 1          | 5         | 30        | 6         | 4         |
| BL14-703 | 271.5  | 273   | D39203 | 2.5        | 2.5        | 19         | 0.5        | 0.26       | 1          | 5         | 123       | 3         | 9         |
| BL14-703 | 273    | 274   | D39204 | 2.5        | 2.5        | 26         | 0.5        | 0.34       | 1          | 5         | 165       | 2         | 9         |
| BL14-703 | 274    | 275   | D39205 | 6          | 2.5        | 58         | 0.5        | 0.23       | 1          | 5         | 101       | 3         | 7         |
| BL14-703 | 275    | 276   | D39206 | 2.5        | 2.5        | 16         | 2          | 0.21       | 1          | 5         | 100       | 9         | 9         |
| BL14-703 | 276    | 277   | D39207 | 2.5        | 2.5        | 25         | 0.5        | 0.19       | 1          | 5         | 114       | 6         | 7         |
| BL14-703 | 277    | 278   | D39208 | 2.5        | 2.5        | 20         | 0.5        | 0.19       | 1          | 5         | 122       | 4         | 7         |
| BL14-703 | 278    | 279   | D39209 | 2.5        | 2.5        | 41         | 0.5        | 0.16       | 1          | 5         | 105       | 3         | 6         |
| BL14-703 | 279    | 280   | D39210 | 2.5        | 2.5        | 58         | 2          | 0.13       | 1          | 5         | 82        | 3         | 5         |
| BL14-703 | 280    | 281   | D39211 | 2.5        | 2.5        | 44         | 0.5        | 0.18       | 1          | 5         | 86        | 3         | 7         |
| BL14-703 | 281    | 281.7 | D39212 | 2.5        | 2.5        | 73         | 0.5        | 0.16       | 1          | 5         | 107       | 22        | 7         |
| BL14-703 | 281.7  | 283   | D39213 | 2.5        | 2.5        | 35         | 0.5        | 0.15       | 1          | 5         | 52        | 2         | 6         |
| BL14-703 | 283    | 284.2 | D39214 | 2.5        | 2.5        | 42         | 0.5        | 0.18       | 1          | 5         | 49        | 3         | 5         |
| BL14-703 | 284.2  | 285   | D39215 | 2.5        | 2.5        | 32         | 0.5        | 0.22       | 1          | 5         | 138       | 8         | 7         |
| BL14-703 | 285    | 285.8 | D39216 | 2.5        | 2.5        | 98         | 0.5        | 0.17       | 1          | 5         | 105       | 4         | 7         |
| BL14-703 | 285.8  | 287   | D39217 | 2.5        | 2.5        | 55         | 0.5        | 0.15       | 1          | 5         | 39        | 4         | 7         |
| BL14-703 | 287    | 288   | D39218 | 2.5        | 2.5        | 75         | 0.5        | 0.19       | 1          | 5         | 77        | 3         | 7         |
| BL14-703 | 288    | 288.6 | D39219 | 2.5        | 2.5        | 51         | 1          | 0.16       | 1          | 5         | 85        | 5         | 9         |
| BL14-703 | 288.6  | 289.3 | D39220 | 2.5        | 2.5        | 51         | 0.5        | 0.05       | 1          | 5         | 29        | 1         | 3         |
| BL14-703 | 289.3  | 290   | D39221 | 8          | 2.5        | 330        | 1          | 0.28       | 1          | 5         | 94        | 0.5       | 8         |
| BL14-703 | 290    | 291.1 | D39222 | 2.5        | 2.5        | 244        | 0.5        | 0.04       | 1          | 5         | 30        | 0.5       | 25        |
| BL14-703 | 291.1  | 292   | D39223 | 2.5        | 2.5        | 59         | 1          | 0.09       | 1          | 5         | 57        | 0.5       | 8         |
| BL14-703 | 292    | 293   | D39224 | 2.5        | 2.5        | 66         | 0.5        | 0.15       | 1          | 5         | 66        | 2         | 9         |
| BL14-703 | 293    | 293.9 | D39225 | 2.5        | 2.5        | 62         | 0.5        | 0.19       | 1          | 5         | 125       | 12        | 7         |
| BL14-703 | 293.9  | 295   | D39226 | 2.5        | 2.5        | 23         | 0.5        | 0.34       | 1          | 5         | 208       | 16        | 5         |
| BL14-703 | 295    | 296.5 | D39227 | 2.5        | 2.5        | 23         | 0.5        | 0.24       | 1          | 5         | 163       | 2         | 6         |
| BL14-703 | 296.5  | 297.3 | D39228 | 2.5        | 2.5        | 23         | 0.5        | 0.13       | 1          | 5         | 56        | 2         | 5         |
| BL14-703 | 297.3  | 298.1 | D39229 | 2.5        | 2.5        | 30         | 0.5        | 0.13       | 1          | 5         | 40        | 3         | 6         |
| BL14-703 | 298.1  | 299   | D39230 | 2.5        | 2.5        | 26         | 0.5        | 0.005      | 1          | 5         | 8         | 0.5       | 3         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-702 | 404    | 405   | C40218 | 44         | 3          |
| BL14-702 | 405    | 406   | C40219 | 34         | 2          |
| BL14-702 | 406    | 407   | C40220 | 31         | 2          |
| BL14-702 | 407    | 408   | C40221 | 23         | 2          |
| BL14-702 | 408    | 409   | C40222 | 32         | 3          |
| BL14-702 | 409    | 410   | C40223 | 33         | 3          |
| BL14-702 | 410    | 411   | C40224 | 35         | 3          |
| BL14-703 | 256    | 257.2 | D39188 | 74         | 21         |
| BL14-703 | 257.2  | 258.7 | D39189 | 56         | 12         |
| BL14-703 | 258.7  | 260   | D39190 | 92         | 8          |
| BL14-703 | 260    | 261   | D39191 | 84         | 12         |
| BL14-703 | 261    | 262   | D39192 | 65         | 8          |
| BL14-703 | 262    | 263   | D39193 | 43         | 5          |
| BL14-703 | 263    | 264   | D39194 | 66         | 6          |
| BL14-703 | 264    | 265   | D39195 | 53         | 5          |
| BL14-703 | 265    | 265.7 | D39196 | 61         | 6          |
| BL14-703 | 265.7  | 267   | D39197 | 53         | 10         |
| BL14-703 | 267    | 268   | D39198 | 63         | 8          |
| BL14-703 | 268    | 269   | D39199 | 19         | 10         |
| BL14-703 | 269    | 270   | D39200 | 51         | 8          |
| BL14-703 | 270    | 270.7 | D39201 | 54         | 8          |
| BL14-703 | 270.7  | 271.5 | D39202 | 50         | 8          |
| BL14-703 | 271.5  | 273   | D39203 | 70         | 5          |
| BL14-703 | 273    | 274   | D39204 | 46         | 5          |
| BL14-703 | 274    | 275   | D39205 | 51         | 4          |
| BL14-703 | 275    | 276   | D39206 | 44         | 5          |
| BL14-703 | 276    | 277   | D39207 | 62         | 6          |
| BL14-703 | 277    | 278   | D39208 | 53         | 5          |
| BL14-703 | 278    | 279   | D39209 | 51         | 4          |
| BL14-703 | 279    | 280   | D39210 | 43         | 4          |
| BL14-703 | 280    | 281   | D39211 | 139        | 4          |
| BL14-703 | 281    | 281.7 | D39212 | 109        | 5          |
| BL14-703 | 281.7  | 283   | D39213 | 124        | 7          |
| BL14-703 | 283    | 284.2 | D39214 | 98         | 6          |
| BL14-703 | 284.2  | 285   | D39215 | 97         | 5          |
| BL14-703 | 285    | 285.8 | D39216 | 97         | 5          |
| BL14-703 | 285.8  | 287   | D39217 | 151        | 6          |
| BL14-703 | 287    | 288   | D39218 | 140        | 5          |
| BL14-703 | 288    | 288.6 | D39219 | 130        | 7          |
| BL14-703 | 288.6  | 289.3 | D39220 | 71         | 12         |
| BL14-703 | 289.3  | 290   | D39221 | 25         | 35         |
| BL14-703 | 290    | 291.1 | D39222 | 39         | 8          |
| BL14-703 | 291.1  | 292   | D39223 | 74         | 9          |
| BL14-703 | 292    | 293   | D39224 | 85         | 8          |
| BL14-703 | 293    | 293.9 | D39225 | 155        | 5          |
| BL14-703 | 293.9  | 295   | D39226 | 307        | 6          |
| BL14-703 | 295    | 296.5 | D39227 | 363        | 8          |
| BL14-703 | 296.5  | 297.3 | D39228 | 291        | 10         |
| BL14-703 | 297.3  | 298.1 | D39229 | 236        | 7          |
| BL14-703 | 298.1  | 299   | D39230 | 336        | 10         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-703 | 299    | 300   | D39231 | A14-10007 | Felsic Gneiss (G)            |        | 1.3    | 0.63       | 1.5        | 2.5       | 52         | 0.5        |
| BL14-703 | 300    | 301   | D39232 | A14-10007 | Felsic Gneiss (G)            |        | 0.7    | 0.85       | 1.5        | 2.5       | 62         | 0.5        |
| BL14-703 | 301    | 302   | D39233 | A14-10007 | Felsic Gneiss (G)            |        | 0.7    | 0.88       | 1.5        | 2.5       | 78         | 0.5        |
| BL14-703 | 302    | 303   | D39234 | A14-10007 | Felsic Gneiss (G)            |        | 0.6    | 0.76       | 1.5        | 2.5       | 90         | 0.5        |
| BL14-703 | 303    | 304   | D39235 | A14-10007 | Felsic Gneiss (G)            |        | 1.5    | 0.81       | 1.5        | 2.5       | 75         | 0.5        |
| BL14-703 | 304    | 305.4 | D39236 | A14-10007 | Felsic Gneiss (G)            |        | 1.2    | 0.84       | 3          | 2.5       | 77         | 0.5        |
| BL14-703 | 305.4  | 306.2 | D39237 | A14-10007 | UMLAMP Dike                  |        | 0.5    | 1.54       | 1.5        | 2.5       | 429        | 2          |
| BL14-703 | 306.2  | 307   | D39238 | A14-10007 | UMLAMP Dike                  |        | 1.7    | 0.72       | 97         | 2.5       | 107        | 1          |
| BL14-703 | 307    | 308   | D39239 | A14-10007 | Felsic Gneiss (G)            |        | 0.6    | 0.42       | 5          | 2.5       | 88         | 0.5        |
| BL14-703 | 308    | 309.5 | D39240 | A14-10007 | Felsic Gneiss (G)            |        | 0.8    | 0.54       | 1.5        | 2.5       | 84         | 0.5        |
| BL14-703 | 309.5  | 311   | D39241 | A14-10007 | Garnet Biotite Felsic Gneiss |        | 1.4    | 2.5        | 1.5        | 2.5       | 47         | 0.5        |
| BL14-703 | 311    | 312   | D39242 | A14-10007 | Garnet Biotite Felsic Gneiss |        | 1.7    | 2.41       | 1.5        | 2.5       | 44         | 3          |
| BL14-703 | 312    | 312.7 | D39243 | A14-10007 | Garnet Biotite Felsic Gneiss |        | 1.6    | 1.16       | 10         | 2.5       | 42         | 1          |
| BL14-703 | 312.7  | 314   | D39244 | A14-10007 | Garnet Biotite Felsic Gneiss |        | 0.3    | 2.58       | 1.5        | 2.5       | 146        | 0.5        |
| BL14-703 | 314    | 315.2 | D39245 | A14-10007 | Garnet Biotite Felsic Gneiss |        | 0.5    | 2.49       | 1.5        | 2.5       | 127        | 1          |
| BL14-703 | 315.2  | 316.3 | D39246 | A14-10007 | Garnet Biotite Felsic Gneiss |        | 1.1    | 0.57       | 26         | 2.5       | 110        | 2          |
| BL14-703 | 316.3  | 317.4 | D39247 | A14-10007 | Garnet Biotite Felsic Gneiss |        | 0.8    | 0.82       | 14         | 2.5       | 85         | 5          |
| BL14-703 | 317.4  | 318   | D39248 | A14-10007 | Pegmatite                    |        | 0.3    | 0.48       | 1.5        | 2.5       | 189        | 20         |
| BL14-703 | 318    | 319   | D39249 | A14-10007 | Pegmatite                    |        | 0.6    | 0.88       | 1.5        | 2.5       | 135        | 0.5        |
| BL14-703 | 319    | 320   | D39250 | A14-10007 | Pegmatite                    |        | 0.1    | 0.44       | 1.5        | 2.5       | 134        | 0.5        |
| BL14-703 | 320    | 321   | D39251 | A14-10007 | Pegmatite                    |        | 0.4    | 0.62       | 1.5        | 2.5       | 126        | 0.5        |
| BL14-703 | 321    | 322   | D39252 | A14-10007 | Pegmatite                    |        | 0.6    | 0.62       | 1.5        | 2.5       | 146        | 0.5        |
| BL14-703 | 322    | 322.7 | D39253 | A14-10007 | Felsic Gneiss (G)            |        | 0.6    | 0.64       | 1.5        | 2.5       | 115        | 0.5        |
| BL14-703 | 322.7  | 323.8 | D39254 | A14-10007 | Felsic Gneiss (S)            |        | 0.7    | 1.02       | 1.5        | 2.5       | 89         | 0.5        |
| BL14-703 | 323.8  | 325   | D39255 | A14-10007 | Garnet Biotite Felsic Gneiss |        | 0.9    | 2.73       | 1.5        | 2.5       | 43         | 2          |
| BL14-703 | 325    | 326   | D39256 | A14-10007 | Garnet Biotite Felsic Gneiss |        | 0.5    | 1.26       | 1.5        | 2.5       | 91         | 3          |
| BL14-703 | 326    | 326.8 | D39257 | A14-10007 | Garnet Biotite Felsic Gneiss |        | 1      | 1.32       | 1.5        | 2.5       | 35         | 2          |
| BL14-703 | 326.8  | 328   | D39258 | A14-10007 | Felsic Gneiss (G)            |        | 0.6    | 0.9        | 1.5        | 2.5       | 81         | 1          |
| BL14-703 | 328    | 329   | D39259 | A14-10007 | Felsic Gneiss (G)            |        | 0.4    | 0.59       | 1.5        | 2.5       | 86         | 0.5        |
| BL14-703 | 329    | 330   | D39260 | A14-10007 | Felsic Gneiss (G)            |        | 0.4    | 0.89       | 1.5        | 2.5       | 70         | 0.5        |
| BL14-703 | 330    | 331   | D39261 | A14-10007 | Felsic Gneiss (G)            |        | 0.7    | 0.75       | 1.5        | 2.5       | 36         | 0.5        |
| BL14-703 | 331    | 332   | D39262 | A14-10007 | Felsic Gneiss (G)            |        | 0.3    | 0.97       | 1.5        | 2.5       | 114        | 0.5        |
| BL14-703 | 332    | 333   | D39263 | A14-10007 | Felsic Gneiss (G)            |        | 0.3    | 0.55       | 4          | 2.5       | 68         | 0.5        |
| BL14-703 | 333    | 334   | D39264 | A14-10007 | Felsic Gneiss (G)            |        | 0.3    | 0.78       | 1.5        | 2.5       | 80         | 0.5        |
| BL14-703 | 334    | 335   | D39265 | A14-10007 | Felsic Gneiss (G)            |        | 0.4    | 0.76       | 1.5        | 2.5       | 62         | 0.5        |
| BL14-703 | 335    | 336   | D39266 | A14-10007 | Felsic Gneiss (G)            |        | 0.6    | 0.46       | 13         | 2.5       | 54         | 0.5        |
| BL14-703 | 336    | 337   | D39267 | A14-10007 | Felsic Gneiss (G)            |        | 0.8    | 0.73       | 1.5        | 2.5       | 67         | 0.5        |
| BL14-703 | 337    | 337.6 | D39268 | A14-10007 | Felsic Gneiss (G)            |        | 0.6    | 0.86       | 1.5        | 2.5       | 76         | 0.5        |
| BL14-703 | 337.6  | 339   | D39269 | A14-10007 | Diorite                      |        | 0.3    | 1.68       | 1.5        | 2.5       | 359        | 1          |
| BL14-703 | 339    | 340   | D39270 | A14-10007 | Diorite                      |        | 0.1    | 1.53       | 4          | 2.5       | 569        | 0.5        |
| BL14-703 | 340    | 341   | D39271 | A14-10007 | Diorite                      |        | 0.4    | 1.72       | 4          | 2.5       | 552        | 0.5        |
| BL14-703 | 341    | 341.6 | D39272 | A14-10007 | Diorite                      |        | 0.3    | 2.92       | 4          | 5         | 808        | 1          |
| BL14-703 | 341.6  | 343   | D39273 | A14-10007 | Felsic Gneiss (S)            |        | 2.2    | 1.39       | 1.5        | 2.5       | 58         | 2          |
| BL14-703 | 343    | 344   | D39274 | A14-10007 | Felsic Gneiss (G)            |        | 0.8    | 0.56       | 1.5        | 2.5       | 62         | 0.5        |
| BL14-703 | 344    | 345.1 | D39275 | A14-10007 | Felsic Gneiss (G)            |        | 0.4    | 0.65       | 1.5        | 2.5       | 86         | 0.5        |
| BL14-703 | 345.1  | 346.3 | D39276 | A14-10007 | Garnet Biotite Felsic Gneiss |        | 1.3    | 1.96       | 1.5        | 2.5       | 72         | 3          |
| BL14-703 | 346.3  | 347.1 | D39277 | A14-10007 | Diorite                      |        | 0.4    | 2.44       | 1.5        | 7         | 252        | 2          |
| BL14-703 | 347.1  | 347.9 | D39278 | A14-10007 | Diorite                      |        | 0.6    | 2.39       | 1.5        | 2.5       | 203        | 1          |
| BL14-703 | 347.9  | 349   | D39279 | A14-10007 | Felsic Gneiss (S)            |        | 0.7    | 2.4        | 1.5        | 2.5       | 113        | 2          |
| BL14-703 | 349    | 350   | D39280 | A14-10007 | Felsic Gneiss (S)            |        | 0.4    | 2.27       | 1.5        | 2.5       | 186        | 2          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-703 | 299    | 300   | D39231 | 1          | 0.13       | 0.7        | 18         | 15         | 78         | 2.46       | 2          | 0.48      | 17         |
| BL14-703 | 300    | 301   | D39232 | 1          | 0.37       | 0.3        | 27         | 20         | 54         | 2.44       | 3          | 0.53      | 29         |
| BL14-703 | 301    | 302   | D39233 | 1          | 0.24       | 0.1        | 11         | 20         | 20         | 1.71       | 4          | 0.58      | 25         |
| BL14-703 | 302    | 303   | D39234 | 1          | 0.2        | 0.1        | 11         | 14         | 23         | 1.63       | 3          | 0.48      | 29         |
| BL14-703 | 303    | 304   | D39235 | 1          | 0.33       | 0.3        | 16         | 22         | 32         | 2.12       | 3          | 0.52      | 27         |
| BL14-703 | 304    | 305.4 | D39236 | 1          | 0.79       | 0.4        | 13         | 26         | 28         | 2.31       | 4          | 0.58      | 24         |
| BL14-703 | 305.4  | 306.2 | D39237 | 1          | 6.29       | 0.1        | 45         | 198        | 97         | 5.83       | 7          | 1.23      | 33         |
| BL14-703 | 306.2  | 307   | D39238 | 1          | 6.35       | 0.4        | 44         | 128        | 75         | 6.71       | 3          | 0.8       | 23         |
| BL14-703 | 307    | 308   | D39239 | 1          | 0.76       | 0.6        | 7          | 11         | 18         | 1.4        | 2          | 0.32      | 22         |
| BL14-703 | 308    | 309.5 | D39240 | 1          | 0.16       | 0.8        | 8          | 9          | 31         | 1.36       | 2          | 0.44      | 20         |
| BL14-703 | 309.5  | 311   | D39241 | 1          | 1.51       | 0.3        | 37         | 36         | 125        | 6.38       | 8          | 1.12      | 8          |
| BL14-703 | 311    | 312   | D39242 | 1          | 1.32       | 0.1        | 38         | 39         | 187        | 7.39       | 8          | 1.42      | 6          |
| BL14-703 | 312    | 312.7 | D39243 | 1          | 0.54       | 0.5        | 52         | 43         | 251        | 7.49       | 3          | 0.77      | 4          |
| BL14-703 | 312.7  | 314   | D39244 | 1          | 0.21       | 0.1        | 51         | 85         | 72         | 6.26       | 6          | 1.98      | 2          |
| BL14-703 | 314    | 315.2 | D39245 | 1          | 0.45       | 0.1        | 48         | 70         | 103        | 5.87       | 7          | 1.63      | 4          |
| BL14-703 | 315.2  | 316.3 | D39246 | 2          | 5.38       | 0.1        | 37         | 48         | 143        | 4.91       | 2          | 0.38      | 51         |
| BL14-703 | 316.3  | 317.4 | D39247 | 2          | 3.04       | 0.1        | 43         | 48         | 102        | 4.44       | 2          | 0.49      | 23         |
| BL14-703 | 317.4  | 318   | D39248 | 1          | 0.87       | 0.2        | 4          | 10         | 8          | 0.86       | 2          | 0.38      | 29         |
| BL14-703 | 318    | 319   | D39249 | 1          | 0.5        | 0.1        | 5          | 18         | 19         | 1.6        | 4          | 0.63      | 18         |
| BL14-703 | 319    | 320   | D39250 | 1          | 0.41       | 0.1        | 0.5        | 6          | 2          | 0.39       | 1          | 0.32      | 5          |
| BL14-703 | 320    | 321   | D39251 | 1          | 0.77       | 0.1        | 2          | 7          | 4          | 0.84       | 3          | 0.37      | 8          |
| BL14-703 | 321    | 322   | D39252 | 1          | 0.67       | 0.1        | 3          | 10         | 11         | 1.1        | 2          | 0.42      | 8          |
| BL14-703 | 322    | 322.7 | D39253 | 1          | 0.26       | 0.1        | 5          | 9          | 17         | 1.51       | 3          | 0.53      | 16         |
| BL14-703 | 322.7  | 323.8 | D39254 | 1          | 0.67       | 0.1        | 9          | 28         | 29         | 2.38       | 5          | 0.7       | 20         |
| BL14-703 | 323.8  | 325   | D39255 | 1          | 0.3        | 0.1        | 55         | 105        | 114        | 6.77       | 8          | 2.21      | 2          |
| BL14-703 | 325    | 326   | D39256 | 1          | 0.4        | 0.1        | 46         | 59         | 69         | 5.13       | 3          | 0.91      | 5          |
| BL14-703 | 326    | 326.8 | D39257 | 1          | 0.36       | 0.1        | 53         | 63         | 122        | 6.53       | 5          | 0.98      | 3          |
| BL14-703 | 326.8  | 328   | D39258 | 1          | 0.53       | 0.1        | 9          | 13         | 32         | 2.33       | 3          | 0.49      | 21         |
| BL14-703 | 328    | 329   | D39259 | 1          | 0.29       | 0.1        | 6          | 11         | 16         | 1.75       | 3          | 0.38      | 16         |
| BL14-703 | 329    | 330   | D39260 | 1          | 0.22       | 0.1        | 10         | 13         | 14         | 2.11       | 3          | 0.56      | 24         |
| BL14-703 | 330    | 331   | D39261 | 1          | 0.21       | 0.1        | 9          | 11         | 33         | 3.06       | 3          | 0.51      | 17         |
| BL14-703 | 331    | 332   | D39262 | 1          | 0.25       | 0.1        | 7          | 10         | 12         | 1.57       | 3          | 0.63      | 24         |
| BL14-703 | 332    | 333   | D39263 | 1          | 0.43       | 0.1        | 9          | 13         | 17         | 1.88       | 2          | 0.38      | 18         |
| BL14-703 | 333    | 334   | D39264 | 1          | 0.17       | 0.1        | 8          | 15         | 20         | 2.01       | 3          | 0.52      | 19         |
| BL14-703 | 334    | 335   | D39265 | 1          | 0.23       | 0.1        | 13         | 18         | 28         | 2.54       | 3          | 0.5       | 21         |
| BL14-703 | 335    | 336   | D39266 | 1          | 0.21       | 0.1        | 8          | 14         | 28         | 2.87       | 2          | 0.4       | 24         |
| BL14-703 | 336    | 337   | D39267 | 1          | 0.17       | 0.2        | 7          | 18         | 31         | 2.81       | 4          | 0.6       | 18         |
| BL14-703 | 337    | 337.6 | D39268 | 1          | 0.48       | 0.1        | 6          | 23         | 40         | 2.5        | 4          | 0.53      | 21         |
| BL14-703 | 337.6  | 339   | D39269 | 1          | 2.18       | 0.1        | 17         | 194        | 65         | 2.9        | 6          | 1.22      | 20         |
| BL14-703 | 339    | 340   | D39270 | 1          | 2.17       | 0.1        | 17         | 197        | 8          | 2.41       | 5          | 1         | 18         |
| BL14-703 | 340    | 341   | D39271 | 1          | 2.66       | 0.1        | 14         | 181        | 46         | 2.52       | 6          | 1.27      | 27         |
| BL14-703 | 341    | 341.6 | D39272 | 1          | 2.29       | 0.1        | 20         | 194        | 13         | 4.18       | 10         | 1.95      | 51         |
| BL14-703 | 341.6  | 343   | D39273 | 1          | 0.49       | 0.1        | 31         | 62         | 75         | 4.66       | 6          | 1.07      | 12         |
| BL14-703 | 343    | 344   | D39274 | 1          | 0.3        | 0.1        | 11         | 14         | 32         | 2.75       | 2          | 0.36      | 18         |
| BL14-703 | 344    | 345.1 | D39275 | 1          | 0.43       | 0.1        | 7          | 14         | 30         | 1.78       | 3          | 0.4       | 16         |
| BL14-703 | 345.1  | 346.3 | D39276 | 1          | 0.92       | 0.1        | 44         | 63         | 129        | 6.61       | 6          | 1.48      | 6          |
| BL14-703 | 346.3  | 347.1 | D39277 | 1          | 1.03       | 0.1        | 19         | 300        | 26         | 3.89       | 9          | 1.06      | 16         |
| BL14-703 | 347.1  | 347.9 | D39278 | 1          | 1.32       | 0.3        | 21         | 268        | 61         | 3.44       | 8          | 1.17      | 20         |
| BL14-703 | 347.9  | 349   | D39279 | 1          | 0.49       | 2.8        | 33         | 59         | 85         | 5.35       | 10         | 1.67      | 13         |
| BL14-703 | 349    | 350   | D39280 | 1          | 0.7        | 0.1        | 27         | 60         | 57         | 4.68       | 9          | 1.65      | 11         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-703 | 299    | 300   | D39231 | 0.21       | 252        | 5          | 0.062      | 25         | 0.012     | 20         | 1.23      | 2.5        | 2.6        |
| BL14-703 | 300    | 301   | D39232 | 0.4        | 347        | 1          | 0.064      | 37         | 0.043     | 14         | 1.04      | 2.5        | 3.7        |
| BL14-703 | 301    | 302   | D39233 | 0.35       | 374        | 1          | 0.06       | 28         | 0.05      | 7          | 0.649     | 2.5        | 2.5        |
| BL14-703 | 302    | 303   | D39234 | 0.25       | 287        | 1          | 0.049      | 27         | 0.042     | 8          | 0.682     | 2.5        | 1.5        |
| BL14-703 | 303    | 304   | D39235 | 0.35       | 474        | 1          | 0.069      | 41         | 0.028     | 9          | 0.944     | 2.5        | 2.7        |
| BL14-703 | 304    | 305.4 | D39236 | 0.62       | 504        | 1          | 0.095      | 34         | 0.041     | 24         | 0.926     | 2.5        | 5.7        |
| BL14-703 | 305.4  | 306.2 | D39237 | 4.89       | 1230       | 1          | 0.101      | 306        | 0.145     | 4          | 0.188     | 2.5        | 8.4        |
| BL14-703 | 306.2  | 307   | D39238 | 4.43       | 1880       | 2          | 0.083      | 298        | 0.062     | 11         | 0.541     | 2.5        | 13         |
| BL14-703 | 307    | 308   | D39239 | 0.43       | 317        | 3          | 0.052      | 16         | 0.015     | 9          | 0.588     | 2.5        | 1.7        |
| BL14-703 | 308    | 309.5 | D39240 | 0.18       | 151        | 3          | 0.061      | 10         | 0.014     | 14         | 0.709     | 2.5        | 1.2        |
| BL14-703 | 309.5  | 311   | D39241 | 1.92       | 911        | 1          | 0.086      | 41         | 0.037     | 6          | 1.69      | 2.5        | 21.1       |
| BL14-703 | 311    | 312   | D39242 | 1.6        | 1090       | 1          | 0.088      | 48         | 0.033     | 17         | 1.93      | 2.5        | 25         |
| BL14-703 | 312    | 312.7 | D39243 | 1.13       | 1940       | 1          | 0.098      | 61         | 0.021     | 11         | 1.7       | 2.5        | 20.7       |
| BL14-703 | 312.7  | 314   | D39244 | 1.82       | 761        | 1          | 0.109      | 84         | 0.033     | 1          | 0.247     | 2.5        | 27.1       |
| BL14-703 | 314    | 315.2 | D39245 | 1.7        | 757        | 1          | 0.113      | 62         | 0.032     | 5          | 0.413     | 2.5        | 27.2       |
| BL14-703 | 315.2  | 316.3 | D39246 | 2.78       | 1520       | 1          | 0.105      | 64         | 0.04      | 4          | 0.517     | 2.5        | 17.9       |
| BL14-703 | 316.3  | 317.4 | D39247 | 1.89       | 1320       | 1          | 0.11       | 61         | 0.076     | 6          | 0.681     | 2.5        | 17.1       |
| BL14-703 | 317.4  | 318   | D39248 | 0.29       | 318        | 1          | 0.095      | 7          | 0.047     | 30         | 0.127     | 2.5        | 2.8        |
| BL14-703 | 318    | 319   | D39249 | 0.42       | 393        | 1          | 0.135      | 10         | 0.015     | 14         | 0.406     | 2.5        | 4.1        |
| BL14-703 | 319    | 320   | D39250 | 0.09       | 122        | 1          | 0.104      | 0.5        | 0.006     | 10         | 0.05      | 2.5        | 0.7        |
| BL14-703 | 320    | 321   | D39251 | 0.27       | 247        | 1          | 0.112      | 3          | 0.006     | 13         | 0.089     | 2.5        | 2.5        |
| BL14-703 | 321    | 322   | D39252 | 0.27       | 265        | 1          | 0.105      | 9          | 0.008     | 8          | 0.261     | 2.5        | 2.6        |
| BL14-703 | 322    | 322.7 | D39253 | 0.32       | 271        | 1          | 0.062      | 8          | 0.01      | 9          | 0.484     | 2.5        | 1.8        |
| BL14-703 | 322.7  | 323.8 | D39254 | 0.77       | 619        | 1          | 0.106      | 21         | 0.042     | 9          | 0.666     | 2.5        | 5.6        |
| BL14-703 | 323.8  | 325   | D39255 | 1.77       | 1460       | 1          | 0.094      | 83         | 0.024     | 1          | 1.16      | 2.5        | 27.3       |
| BL14-703 | 325    | 326   | D39256 | 1.31       | 1570       | 1          | 0.104      | 62         | 0.033     | 4          | 0.63      | 2.5        | 19.1       |
| BL14-703 | 326    | 326.8 | D39257 | 1.29       | 1980       | 1          | 0.108      | 59         | 0.028     | 1          | 1.76      | 2.5        | 19.9       |
| BL14-703 | 326.8  | 328   | D39258 | 0.45       | 507        | 1          | 0.101      | 15         | 0.026     | 5          | 0.676     | 2.5        | 3.7        |
| BL14-703 | 328    | 329   | D39259 | 0.32       | 378        | 1          | 0.073      | 10         | 0.02      | 4          | 0.629     | 2.5        | 1.4        |
| BL14-703 | 329    | 330   | D39260 | 0.32       | 636        | 1          | 0.071      | 19         | 0.021     | 4          | 0.76      | 2.5        | 1.8        |
| BL14-703 | 330    | 331   | D39261 | 0.31       | 687        | 1          | 0.062      | 20         | 0.026     | 5          | 1.51      | 2.5        | 1.2        |
| BL14-703 | 331    | 332   | D39262 | 0.29       | 500        | 1          | 0.065      | 12         | 0.03      | 4          | 0.53      | 2.5        | 1.2        |
| BL14-703 | 332    | 333   | D39263 | 0.31       | 567        | 1          | 0.081      | 15         | 0.025     | 3          | 0.737     | 2.5        | 2.4        |
| BL14-703 | 333    | 334   | D39264 | 0.32       | 672        | 1          | 0.065      | 14         | 0.023     | 3          | 0.665     | 2.5        | 1.7        |
| BL14-703 | 334    | 335   | D39265 | 0.41       | 561        | 1          | 0.064      | 23         | 0.025     | 3          | 0.985     | 2.5        | 3          |
| BL14-703 | 335    | 336   | D39266 | 0.39       | 1060       | 1          | 0.063      | 20         | 0.017     | 7          | 1.12      | 2.5        | 2.1        |
| BL14-703 | 336    | 337   | D39267 | 0.4        | 1310       | 1          | 0.079      | 12         | 0.009     | 6          | 1.03      | 2.5        | 3.4        |
| BL14-703 | 337    | 337.6 | D39268 | 0.42       | 479        | 1          | 0.128      | 15         | 0.01      | 6          | 0.815     | 2.5        | 3          |
| BL14-703 | 337.6  | 339   | D39269 | 2.17       | 777        | 1          | 0.193      | 72         | 0.071     | 1          | 0.137     | 2.5        | 7.7        |
| BL14-703 | 339    | 340   | D39270 | 2.01       | 626        | 2          | 0.198      | 68         | 0.069     | 1          | 0.075     | 2.5        | 5.7        |
| BL14-703 | 340    | 341   | D39271 | 1.84       | 686        | 1          | 0.151      | 58         | 0.09      | 3          | 0.033     | 2.5        | 6.1        |
| BL14-703 | 341    | 341.6 | D39272 | 2.89       | 875        | 1          | 0.127      | 61         | 0.181     | 2          | 0.066     | 2.5        | 10.1       |
| BL14-703 | 341.6  | 343   | D39273 | 0.9        | 1050       | 1          | 0.104      | 38         | 0.041     | 3          | 1.33      | 2.5        | 14.8       |
| BL14-703 | 343    | 344   | D39274 | 0.37       | 1040       | 1          | 0.07       | 18         | 0.029     | 3          | 0.925     | 2.5        | 4          |
| BL14-703 | 344    | 345.1 | D39275 | 0.35       | 462        | 3          | 0.099      | 13         | 0.022     | 4          | 0.514     | 2.5        | 2.5        |
| BL14-703 | 345.1  | 346.3 | D39276 | 1.54       | 1130       | 1          | 0.106      | 58         | 0.034     | 4          | 1.13      | 2.5        | 22.9       |
| BL14-703 | 346.3  | 347.1 | D39277 | 2.58       | 495        | 1          | 0.115      | 92         | 0.057     | 1          | 0.205     | 2.5        | 10.8       |
| BL14-703 | 347.1  | 347.9 | D39278 | 2.41       | 511        | 1          | 0.182      | 96         | 0.059     | 9          | 0.37      | 2.5        | 8.9        |
| BL14-703 | 347.9  | 349   | D39279 | 1.52       | 708        | 1          | 0.086      | 45         | 0.048     | 77         | 0.706     | 2.5        | 23.7       |
| BL14-703 | 349    | 350   | D39280 | 1.33       | 750        | 1          | 0.106      | 43         | 0.042     | 16         | 0.476     | 2.5        | 21.9       |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TI_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-703 | 299    | 300   | D39231 | 2.5        | 2.5        | 21         | 0.5        | 0.04       | 1          | 5         | 35        | 1         | 2         |
| BL14-703 | 300    | 301   | D39232 | 2.5        | 2.5        | 34         | 0.5        | 0.06       | 1          | 5         | 36        | 2         | 5         |
| BL14-703 | 301    | 302   | D39233 | 2.5        | 2.5        | 18         | 0.5        | 0.07       | 1          | 5         | 26        | 0.5       | 6         |
| BL14-703 | 302    | 303   | D39234 | 2.5        | 2.5        | 19         | 0.5        | 0.04       | 1          | 5         | 15        | 1         | 5         |
| BL14-703 | 303    | 304   | D39235 | 2.5        | 2.5        | 29         | 0.5        | 0.03       | 1          | 5         | 19        | 2         | 4         |
| BL14-703 | 304    | 305.4 | D39236 | 2.5        | 2.5        | 46         | 0.5        | 0.07       | 1          | 5         | 36        | 1         | 7         |
| BL14-703 | 305.4  | 306.2 | D39237 | 2.5        | 2.5        | 463        | 1          | 0.22       | 1          | 5         | 139       | 0.5       | 12        |
| BL14-703 | 306.2  | 307   | D39238 | 2.5        | 2.5        | 324        | 0.5        | 0.15       | 1          | 5         | 86        | 0.5       | 10        |
| BL14-703 | 307    | 308   | D39239 | 2.5        | 2.5        | 49         | 0.5        | 0.005      | 1          | 5         | 9         | 0.5       | 3         |
| BL14-703 | 308    | 309.5 | D39240 | 2.5        | 2.5        | 22         | 0.5        | 0.02       | 1          | 5         | 13        | 1         | 3         |
| BL14-703 | 309.5  | 311   | D39241 | 2.5        | 2.5        | 31         | 0.5        | 0.31       | 1          | 5         | 207       | 14        | 6         |
| BL14-703 | 311    | 312   | D39242 | 2.5        | 2.5        | 36         | 0.5        | 0.31       | 1          | 5         | 205       | 45        | 7         |
| BL14-703 | 312    | 312.7 | D39243 | 2.5        | 2.5        | 38         | 1          | 0.13       | 1          | 5         | 134       | 3         | 8         |
| BL14-703 | 312.7  | 314   | D39244 | 2.5        | 2.5        | 19         | 0.5        | 0.3        | 1          | 5         | 226       | 9         | 6         |
| BL14-703 | 314    | 315.2 | D39245 | 2.5        | 2.5        | 37         | 0.5        | 0.23       | 1          | 5         | 234       | 3         | 6         |
| BL14-703 | 315.2  | 316.3 | D39246 | 2.5        | 2.5        | 340        | 0.5        | 0.05       | 1          | 5         | 101       | 1         | 16        |
| BL14-703 | 316.3  | 317.4 | D39247 | 2.5        | 2.5        | 249        | 0.5        | 0.06       | 1          | 5         | 91        | 1         | 10        |
| BL14-703 | 317.4  | 318   | D39248 | 2.5        | 2.5        | 104        | 0.5        | 0.03       | 1          | 5         | 18        | 0.5       | 4         |
| BL14-703 | 318    | 319   | D39249 | 2.5        | 2.5        | 40         | 0.5        | 0.09       | 1          | 5         | 36        | 0.5       | 3         |
| BL14-703 | 319    | 320   | D39250 | 2.5        | 2.5        | 39         | 0.5        | 0.01       | 1          | 5         | 8         | 0.5       | 1         |
| BL14-703 | 320    | 321   | D39251 | 2.5        | 2.5        | 45         | 0.5        | 0.04       | 1          | 5         | 25        | 0.5       | 2         |
| BL14-703 | 321    | 322   | D39252 | 2.5        | 2.5        | 49         | 0.5        | 0.04       | 1          | 5         | 23        | 1         | 2         |
| BL14-703 | 322    | 322.7 | D39253 | 2.5        | 2.5        | 31         | 0.5        | 0.05       | 1          | 5         | 22        | 0.5       | 2         |
| BL14-703 | 322.7  | 323.8 | D39254 | 2.5        | 2.5        | 42         | 0.5        | 0.1        | 1          | 5         | 47        | 0.5       | 5         |
| BL14-703 | 323.8  | 325   | D39255 | 2.5        | 2.5        | 24         | 2          | 0.4        | 1          | 5         | 244       | 2         | 5         |
| BL14-703 | 325    | 326   | D39256 | 2.5        | 2.5        | 53         | 0.5        | 0.13       | 1          | 5         | 156       | 1         | 7         |
| BL14-703 | 326    | 326.8 | D39257 | 2.5        | 2.5        | 36         | 2          | 0.17       | 1          | 5         | 167       | 2         | 6         |
| BL14-703 | 326.8  | 328   | D39258 | 2.5        | 2.5        | 55         | 0.5        | 0.04       | 1          | 5         | 26        | 0.5       | 5         |
| BL14-703 | 328    | 329   | D39259 | 2.5        | 2.5        | 32         | 0.5        | 0.04       | 1          | 5         | 15        | 1         | 3         |
| BL14-703 | 329    | 330   | D39260 | 2.5        | 2.5        | 37         | 0.5        | 0.03       | 1          | 5         | 15        | 1         | 4         |
| BL14-703 | 330    | 331   | D39261 | 2.5        | 2.5        | 30         | 0.5        | 0.04       | 1          | 5         | 14        | 1         | 4         |
| BL14-703 | 331    | 332   | D39262 | 2.5        | 2.5        | 33         | 0.5        | 0.04       | 1          | 5         | 11        | 0.5       | 4         |
| BL14-703 | 332    | 333   | D39263 | 2.5        | 2.5        | 45         | 1          | 0.02       | 1          | 5         | 16        | 1         | 4         |
| BL14-703 | 333    | 334   | D39264 | 2.5        | 2.5        | 28         | 0.5        | 0.05       | 1          | 5         | 25        | 0.5       | 4         |
| BL14-703 | 334    | 335   | D39265 | 2.5        | 2.5        | 36         | 0.5        | 0.04       | 1          | 5         | 28        | 0.5       | 4         |
| BL14-703 | 335    | 336   | D39266 | 2.5        | 2.5        | 41         | 0.5        | 0.03       | 1          | 5         | 21        | 0.5       | 3         |
| BL14-703 | 336    | 337   | D39267 | 2.5        | 2.5        | 34         | 0.5        | 0.07       | 1          | 5         | 38        | 0.5       | 3         |
| BL14-703 | 337    | 337.6 | D39268 | 2.5        | 2.5        | 38         | 0.5        | 0.06       | 1          | 5         | 37        | 0.5       | 3         |
| BL14-703 | 337.6  | 339   | D39269 | 9          | 2.5        | 245        | 0.5        | 0.13       | 1          | 5         | 70        | 0.5       | 14        |
| BL14-703 | 339    | 340   | D39270 | 9          | 2.5        | 242        | 1          | 0.12       | 1          | 5         | 54        | 2         | 10        |
| BL14-703 | 340    | 341   | D39271 | 8          | 2.5        | 186        | 2          | 0.14       | 1          | 5         | 61        | 1         | 14        |
| BL14-703 | 341    | 341.6 | D39272 | 7          | 2.5        | 312        | 0.5        | 0.23       | 1          | 5         | 106       | 1         | 17        |
| BL14-703 | 341.6  | 343   | D39273 | 2.5        | 2.5        | 36         | 0.5        | 0.19       | 1          | 5         | 139       | 1         | 6         |
| BL14-703 | 343    | 344   | D39274 | 2.5        | 2.5        | 38         | 0.5        | 0.03       | 1          | 5         | 28        | 1         | 4         |
| BL14-703 | 344    | 345.1 | D39275 | 2.5        | 2.5        | 39         | 0.5        | 0.04       | 1          | 5         | 22        | 0.5       | 3         |
| BL14-703 | 345.1  | 346.3 | D39276 | 2.5        | 2.5        | 46         | 0.5        | 0.21       | 1          | 5         | 197       | 2         | 4         |
| BL14-703 | 346.3  | 347.1 | D39277 | 10         | 2.5        | 50         | 0.5        | 0.14       | 1          | 5         | 88        | 0.5       | 5         |
| BL14-703 | 347.1  | 347.9 | D39278 | 13         | 2.5        | 83         | 0.5        | 0.2        | 1          | 5         | 86        | 4         | 6         |
| BL14-703 | 347.9  | 349   | D39279 | 2.5        | 2.5        | 21         | 1          | 0.28       | 1          | 5         | 185       | 2         | 6         |
| BL14-703 | 349    | 350   | D39280 | 2.5        | 2.5        | 26         | 0.5        | 0.26       | 1          | 5         | 154       | 3         | 5         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-703 | 299    | 300   | D39231 | 208        | 11         |
| BL14-703 | 300    | 301   | D39232 | 169        | 10         |
| BL14-703 | 301    | 302   | D39233 | 118        | 5          |
| BL14-703 | 302    | 303   | D39234 | 89         | 7          |
| BL14-703 | 303    | 304   | D39235 | 143        | 11         |
| BL14-703 | 304    | 305.4 | D39236 | 181        | 69         |
| BL14-703 | 305.4  | 306.2 | D39237 | 25         | 24         |
| BL14-703 | 306.2  | 307   | D39238 | 76         | 49         |
| BL14-703 | 307    | 308   | D39239 | 151        | 11         |
| BL14-703 | 308    | 309.5 | D39240 | 131        | 8          |
| BL14-703 | 309.5  | 311   | D39241 | 201        | 4          |
| BL14-703 | 311    | 312   | D39242 | 237        | 6          |
| BL14-703 | 312    | 312.7 | D39243 | 250        | 12         |
| BL14-703 | 312.7  | 314   | D39244 | 115        | 4          |
| BL14-703 | 314    | 315.2 | D39245 | 93         | 5          |
| BL14-703 | 315.2  | 316.3 | D39246 | 99         | 27         |
| BL14-703 | 316.3  | 317.4 | D39247 | 106        | 15         |
| BL14-703 | 317.4  | 318   | D39248 | 166        | 8          |
| BL14-703 | 318    | 319   | D39249 | 103        | 7          |
| BL14-703 | 319    | 320   | D39250 | 19         | 4          |
| BL14-703 | 320    | 321   | D39251 | 58         | 3          |
| BL14-703 | 321    | 322   | D39252 | 55         | 5          |
| BL14-703 | 322    | 322.7 | D39253 | 74         | 7          |
| BL14-703 | 322.7  | 323.8 | D39254 | 135        | 8          |
| BL14-703 | 323.8  | 325   | D39255 | 197        | 5          |
| BL14-703 | 325    | 326   | D39256 | 155        | 11         |
| BL14-703 | 326    | 326.8 | D39257 | 186        | 9          |
| BL14-703 | 326.8  | 328   | D39258 | 79         | 9          |
| BL14-703 | 328    | 329   | D39259 | 71         | 6          |
| BL14-703 | 329    | 330   | D39260 | 102        | 6          |
| BL14-703 | 330    | 331   | D39261 | 130        | 6          |
| BL14-703 | 331    | 332   | D39262 | 74         | 6          |
| BL14-703 | 332    | 333   | D39263 | 51         | 9          |
| BL14-703 | 333    | 334   | D39264 | 106        | 6          |
| BL14-703 | 334    | 335   | D39265 | 97         | 7          |
| BL14-703 | 335    | 336   | D39266 | 129        | 6          |
| BL14-703 | 336    | 337   | D39267 | 153        | 5          |
| BL14-703 | 337    | 337.6 | D39268 | 108        | 11         |
| BL14-703 | 337.6  | 339   | D39269 | 86         | 7          |
| BL14-703 | 339    | 340   | D39270 | 52         | 8          |
| BL14-703 | 340    | 341   | D39271 | 67         | 6          |
| BL14-703 | 341    | 341.6 | D39272 | 91         | 6          |
| BL14-703 | 341.6  | 343   | D39273 | 166        | 7          |
| BL14-703 | 343    | 344   | D39274 | 88         | 6          |
| BL14-703 | 344    | 345.1 | D39275 | 67         | 6          |
| BL14-703 | 345.1  | 346.3 | D39276 | 144        | 10         |
| BL14-703 | 346.3  | 347.1 | D39277 | 54         | 5          |
| BL14-703 | 347.1  | 347.9 | D39278 | 132        | 4          |
| BL14-703 | 347.9  | 349   | D39279 | 704        | 4          |
| BL14-703 | 349    | 350   | D39280 | 134        | 4          |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-703 | 350    | 351   | D39281 | A14-10007 | Felsic Gneiss (S)            |        | 0.9    | 2.75       | 1.5        | 2.5       | 78         | 4          |
| BL14-703 | 351    | 352   | D39282 | A14-10007 | Felsic Gneiss (G)            |        | 0.3    | 0.64       | 4          | 2.5       | 67         | 1          |
| BL14-703 | 352    | 353   | D39283 | A14-10007 | Felsic Gneiss (G)            |        | 0.4    | 0.85       | 1.5        | 2.5       | 47         | 2          |
| BL14-703 | 353    | 354   | D39284 | A14-10007 | Felsic Gneiss (G)            |        | 0.4    | 0.65       | 1.5        | 2.5       | 42         | 0.5        |
| BL14-703 | 354    | 355   | D39285 | A14-10007 | Felsic Gneiss (G)            |        | 0.4    | 1.15       | 1.5        | 2.5       | 66         | 1          |
| BL14-703 | 355    | 356   | D39286 | A14-10007 | Felsic Gneiss (G)            |        | 0.4    | 1.01       | 1.5        | 2.5       | 69         | 1          |
| BL14-703 | 356    | 357   | D39287 | A14-10007 | Felsic Gneiss (G)            |        | 0.4    | 1.5        | 1.5        | 2.5       | 119        | 0.5        |
| BL14-703 | 357    | 358   | D39288 | A14-10007 | Felsic Gneiss (G)            |        | 0.7    | 1.22       | 1.5        | 2.5       | 76         | 0.5        |
| BL14-703 | 358    | 359   | D39289 | A14-10007 | Felsic Gneiss (G)            |        | 0.6    | 0.74       | 1.5        | 2.5       | 63         | 0.5        |
| BL14-703 | 359    | 360.3 | D39290 | A14-10007 | Felsic Gneiss (G)            |        | 0.7    | 0.85       | 1.5        | 2.5       | 67         | 1          |
| BL14-703 | 360.3  | 361   | D39291 | A14-10007 | Diorite                      |        | 0.1    | 1.49       | 1.5        | 2.5       | 256        | 1          |
| BL14-703 | 361    | 362   | D39292 | A14-10007 | Diorite                      |        | 0.1    | 1.17       | 1.5        | 2.5       | 198        | 0.5        |
| BL14-703 | 362    | 363   | D39293 | A14-10007 | Diorite                      |        | 0.1    | 0.005      | 1.5        | 2.5       | 6          | 0.5        |
| BL14-703 | 363    | 364   | D39294 | A14-10007 | Diorite                      |        | 0.3    | 1.5        | 1.5        | 2.5       | 247        | 0.5        |
| BL14-703 | 364    | 365   | D39295 | A14-10007 | Diorite                      |        | 0.1    | 2.08       | 1.5        | 2.5       | 524        | 1          |
| BL14-703 | 365    | 366   | D39296 | A14-10007 | Diorite                      |        | 0.1    | 1.5        | 1.5        | 2.5       | 342        | 0.5        |
| BL14-703 | 366    | 367.2 | D39297 | A14-10007 | Diorite                      |        | 0.3    | 1.91       | 1.5        | 2.5       | 300        | 0.5        |
| BL14-703 | 367.2  | 368   | D39298 | A14-10007 | Felsic Gneiss (S)            |        | 0.7    | 1.8        | 1.5        | 2.5       | 87         | 2          |
| BL14-703 | 368    | 369.4 | D39299 | A14-10007 | Felsic Gneiss (S)            |        | 1      | 2.15       | 1.5        | 2.5       | 86         | 2          |
| BL14-703 | 369.4  | 370   | D39300 | A14-10007 | Diorite                      |        | 0.3    | 2.03       | 1.5        | 2.5       | 285        | 1          |
| BL14-703 | 370    | 371   | D39301 | A14-10007 | UMLAMP Dike                  |        | 0.3    | 1.74       | 1.5        | 2.5       | 480        | 0.5        |
| BL14-703 | 371    | 371.7 | D39302 | A14-10007 | UMLAMP Dike                  |        | 0.3    | 2.25       | 1.5        | 2.5       | 482        | 2          |
| BL14-703 | 371.7  | 372.6 | D39303 | A14-10007 | Diorite                      |        | 0.4    | 1.58       | 1.5        | 2.5       | 283        | 1          |
| BL14-703 | 372.6  | 373.6 | D39304 | A14-10007 | Diorite                      |        | 0.1    | 1.31       | 1.5        | 2.5       | 244        | 1          |
| BL14-703 | 373.6  | 374.4 | D39305 | A14-10007 | Felsic Gneiss (S)            |        | 0.3    | 1.17       | 1.5        | 2.5       | 117        | 5          |
| BL14-703 | 374.4  | 375.2 | D39306 | A14-10007 | Felsic Gneiss (S)            |        | 0.4    | 1.1        | 1.5        | 2.5       | 69         | 2          |
| BL14-703 | 375.2  | 376.2 | D39307 | A14-10007 | UMLAMP Dike                  |        | 0.3    | 1.44       | 1.5        | 2.5       | 387        | 0.5        |
| BL14-703 | 376.2  | 377.2 | D39308 | A14-10007 | UMLAMP Dike                  |        | 0.2    | 1.84       | 1.5        | 2.5       | 583        | 1          |
| BL14-703 | 377.2  | 378   | D39309 | A14-10007 | Garnet Biotite Felsic Gneiss |        | 0.3    | 1.3        | 1.5        | 2.5       | 150        | 2          |
| BL14-703 | 378    | 379   | D39310 | A14-10007 | Garnet Biotite Felsic Gneiss |        | 0.7    | 1.89       | 1.5        | 2.5       | 49         | 4          |
| BL14-703 | 379    | 380.5 | D39311 | A14-10007 | Garnet Biotite Felsic Gneiss |        | 1.3    | 1.8        | 1.5        | 2.5       | 38         | 6          |
| BL14-703 | 380.5  | 381.6 | D39312 | A14-10007 | Felsic Gneiss (S)            |        | 0.3    | 0.94       | 1.5        | 2.5       | 91         | 11         |
| BL14-703 | 381.6  | 382.7 | D39313 | A14-10007 | Felsic Gneiss (S)            |        | 2.5    | 0.95       | 1.5        | 2.5       | 89         | 5          |
| BL14-703 | 382.7  | 383.9 | D39314 | A14-10007 | Pegmatite                    |        | 1.9    | 0.32       | 9          | 2.5       | 106        | 52         |
| BL14-703 | 383.9  | 385.2 | D39315 | A14-10007 | Felsic Gneiss (S)            |        | 1.1    | 1.84       | 1.5        | 2.5       | 53         | 12         |
| BL14-703 | 385.2  | 386   | D39316 | A14-10007 | Felsic Gneiss (S)            |        | 0.3    | 1.65       | 1.5        | 2.5       | 109        | 1          |
| BL14-703 | 386    | 387.1 | D39317 | A14-10007 | Felsic Gneiss (S)            |        | 0.5    | 1.45       | 1.5        | 2.5       | 125        | 1          |
| BL14-703 | 387.1  | 388   | D39318 | A14-10007 | Felsic Gneiss (S)            |        | 0.2    | 1.22       | 1.5        | 2.5       | 173        | 0.5        |
| BL14-703 | 388    | 389   | D39319 | A14-10007 | Felsic Gneiss (S)            |        | 0.2    | 1.21       | 1.5        | 2.5       | 229        | 0.5        |
| BL14-703 | 389    | 390   | D39320 | A14-10007 | Felsic Gneiss (S)            |        | 0.2    | 1.47       | 1.5        | 2.5       | 305        | 0.5        |
| BL14-703 | 390    | 391   | D39321 | A14-10007 | Felsic Gneiss (S)            |        | 0.1    | 1.26       | 1.5        | 2.5       | 168        | 0.5        |
| BL14-703 | 391    | 391.9 | D39322 | A14-10007 | Felsic Gneiss (S)            |        | 0.2    | 1.21       | 1.5        | 2.5       | 213        | 0.5        |
| BL14-703 | 391.9  | 393   | D39323 | A14-10007 | Pegmatite                    |        | 0.3    | 0.83       | 1.5        | 2.5       | 204        | 1          |
| BL14-703 | 393    | 394.1 | D39324 | A14-10007 | Pegmatite                    |        | 0.1    | 0.89       | 1.5        | 2.5       | 140        | 1          |
| BL14-703 | 394.1  | 394.7 | D39325 | A14-10007 | UMLAMP Dike                  |        | 0.2    | 2.38       | 1.5        | 2.5       | 481        | 3          |
| BL14-703 | 394.7  | 396   | D39326 | A14-10007 | Felsic Gneiss (S)            |        | 0.3    | 0.94       | 1.5        | 2.5       | 116        | 1          |
| BL14-703 | 396    | 397   | D39327 | A14-10007 | Felsic Gneiss (S)            |        | 0.1    | 1.28       | 1.5        | 2.5       | 98         | 0.5        |
| BL14-703 | 397    | 398   | D39328 | A14-10007 | Felsic Gneiss (S)            |        | 0.1    | 1.84       | 1.5        | 2.5       | 113        | 0.5        |
| BL14-703 | 398    | 399   | D39329 | A14-10007 | Felsic Gneiss (S)            |        | 0.1    | 1.15       | 1.5        | 2.5       | 201        | 0.5        |
| BL14-703 | 399    | 400   | D39330 | A14-10007 | Felsic Gneiss (S)            |        | 0.1    | 1.31       | 1.5        | 2.5       | 138        | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-703 | 350    | 351   | D39281 | 1          | 0.83       | 2.2        | 46         | 62         | 129        | 6.86       | 9          | 1.51      | 7          |
| BL14-703 | 351    | 352   | D39282 | 1          | 0.89       | 0.1        | 8          | 23         | 30         | 2.23       | 3          | 0.28      | 11         |
| BL14-703 | 352    | 353   | D39283 | 1          | 1.49       | 0.1        | 18         | 27         | 24         | 2.81       | 5          | 0.2       | 24         |
| BL14-703 | 353    | 354   | D39284 | 1          | 0.67       | 0.1        | 12         | 11         | 116        | 2.45       | 3          | 0.23      | 25         |
| BL14-703 | 354    | 355   | D39285 | 1          | 0.37       | 0.1        | 9          | 16         | 21         | 2.49       | 4          | 0.55      | 25         |
| BL14-703 | 355    | 356   | D39286 | 1          | 0.35       | 0.1        | 5          | 16         | 15         | 1.83       | 4          | 0.4       | 34         |
| BL14-703 | 356    | 357   | D39287 | 1          | 0.16       | 0.1        | 6          | 19         | 18         | 2.4        | 7          | 0.67      | 24         |
| BL14-703 | 357    | 358   | D39288 | 1          | 0.28       | 0.1        | 9          | 18         | 31         | 2.78       | 5          | 0.58      | 25         |
| BL14-703 | 358    | 359   | D39289 | 1          | 1.08       | 0.1        | 10         | 23         | 22         | 2.27       | 3          | 0.44      | 29         |
| BL14-703 | 359    | 360.3 | D39290 | 1          | 0.77       | 0.1        | 9          | 37         | 48         | 2.18       | 4          | 0.44      | 21         |
| BL14-703 | 360.3  | 361   | D39291 | 1          | 3.71       | 0.1        | 19         | 149        | 3          | 2.6        | 5          | 0.73      | 26         |
| BL14-703 | 361    | 362   | D39292 | 1          | 2.62       | 0.1        | 16         | 124        | 22         | 2.03       | 4          | 0.63      | 20         |
| BL14-703 | 362    | 363   | D39293 | 1          | 0.005      | 0.1        | 0.5        | 1          | 0.5        | 0.005      | 0.5        | 0.005     | 0.5        |
| BL14-703 | 363    | 364   | D39294 | 1          | 3.04       | 0.1        | 16         | 173        | 53         | 2.01       | 5          | 0.84      | 16         |
| BL14-703 | 364    | 365   | D39295 | 1          | 1.19       | 0.1        | 14         | 244        | 9          | 2.42       | 8          | 1.38      | 16         |
| BL14-703 | 365    | 366   | D39296 | 1          | 1.11       | 0.1        | 10         | 171        | 20         | 1.77       | 6          | 0.89      | 11         |
| BL14-703 | 366    | 367.2 | D39297 | 1          | 1.6        | 0.1        | 16         | 226        | 17         | 2.53       | 8          | 1.25      | 16         |
| BL14-703 | 367.2  | 368   | D39298 | 1          | 2.67       | 0.1        | 36         | 83         | 97         | 5.12       | 8          | 1.49      | 11         |
| BL14-703 | 368    | 369.4 | D39299 | 1          | 1.86       | 0.1        | 41         | 59         | 137        | 5.05       | 8          | 1.12      | 8          |
| BL14-703 | 369.4  | 370   | D39300 | 1          | 3.04       | 0.1        | 32         | 159        | 73         | 3.97       | 8          | 1.17      | 25         |
| BL14-703 | 370    | 371   | D39301 | 1          | 4.25       | 0.1        | 46         | 178        | 92         | 4.99       | 7          | 1.5       | 31         |
| BL14-703 | 371    | 371.7 | D39302 | 1          | 4.87       | 0.3        | 49         | 186        | 126        | 6.1        | 9          | 1.85      | 36         |
| BL14-703 | 371.7  | 372.6 | D39303 | 1          | 2.69       | 0.1        | 13         | 120        | 19         | 2.88       | 6          | 0.93      | 22         |
| BL14-703 | 372.6  | 373.6 | D39304 | 1          | 2.78       | 0.1        | 15         | 98         | 2          | 1.68       | 5          | 0.76      | 21         |
| BL14-703 | 373.6  | 374.4 | D39305 | 1          | 0.98       | 0.1        | 7          | 25         | 71         | 1.85       | 5          | 0.66      | 32         |
| BL14-703 | 374.4  | 375.2 | D39306 | 1          | 1.98       | 0.1        | 18         | 43         | 12         | 2.09       | 4          | 0.61      | 17         |
| BL14-703 | 375.2  | 376.2 | D39307 | 1          | 6.05       | 0.1        | 49         | 193        | 87         | 4.55       | 6          | 1.56      | 28         |
| BL14-703 | 376.2  | 377.2 | D39308 | 1          | 5.18       | 0.1        | 53         | 236        | 109        | 5.54       | 8          | 1.9       | 30         |
| BL14-703 | 377.2  | 378   | D39309 | 1          | 4.33       | 0.1        | 39         | 155        | 77         | 3.97       | 6          | 1.22      | 28         |
| BL14-703 | 378    | 379   | D39310 | 1          | 3.8        | 0.1        | 43         | 126        | 133        | 4.94       | 7          | 1.23      | 17         |
| BL14-703 | 379    | 380.5 | D39311 | 1          | 1.21       | 0.1        | 50         | 88         | 130        | 5.27       | 8          | 1.3       | 7          |
| BL14-703 | 380.5  | 381.6 | D39312 | 1          | 1.35       | 0.1        | 7          | 28         | 23         | 2.12       | 5          | 0.39      | 31         |
| BL14-703 | 381.6  | 382.7 | D39313 | 1          | 1.41       | 0.1        | 13         | 35         | 43         | 2.53       | 4          | 0.43      | 23         |
| BL14-703 | 382.7  | 383.9 | D39314 | 1          | 1.63       | 0.1        | 11         | 26         | 26         | 1.95       | 0.5        | 0.26      | 9          |
| BL14-703 | 383.9  | 385.2 | D39315 | 1          | 2.63       | 0.1        | 20         | 102        | 61         | 4.49       | 8          | 0.5       | 15         |
| BL14-703 | 385.2  | 386   | D39316 | 1          | 1.7        | 0.1        | 15         | 74         | 42         | 2.74       | 8          | 0.61      | 42         |
| BL14-703 | 386    | 387.1 | D39317 | 1          | 1.84       | 0.1        | 11         | 48         | 36         | 2.46       | 6          | 0.69      | 38         |
| BL14-703 | 387.1  | 388   | D39318 | 1          | 0.8        | 0.1        | 8          | 24         | 28         | 1.86       | 6          | 0.72      | 30         |
| BL14-703 | 388    | 389   | D39319 | 1          | 0.99       | 0.1        | 7          | 32         | 15         | 1.84       | 6          | 0.73      | 27         |
| BL14-703 | 389    | 390   | D39320 | 1          | 0.7        | 0.1        | 7          | 38         | 43         | 1.89       | 5          | 0.95      | 34         |
| BL14-703 | 390    | 391   | D39321 | 1          | 1.08       | 0.1        | 6          | 28         | 20         | 1.7        | 5          | 0.83      | 34         |
| BL14-703 | 391    | 391.9 | D39322 | 1          | 3.07       | 0.1        | 25         | 71         | 33         | 2.45       | 6          | 0.95      | 30         |
| BL14-703 | 391.9  | 393   | D39323 | 1          | 0.77       | 0.1        | 4          | 13         | 17         | 0.94       | 3          | 0.54      | 8          |
| BL14-703 | 393    | 394.1 | D39324 | 1          | 0.96       | 0.1        | 3          | 18         | 10         | 1.1        | 3          | 0.53      | 7          |
| BL14-703 | 394.1  | 394.7 | D39325 | 1          | 6.1        | 0.1        | 47         | 219        | 134        | 6.07       | 11         | 1.93      | 41         |
| BL14-703 | 394.7  | 396   | D39326 | 1          | 0.81       | 0.1        | 4          | 15         | 12         | 1.2        | 4          | 0.5       | 9          |
| BL14-703 | 396    | 397   | D39327 | 1          | 0.82       | 0.1        | 5          | 28         | 11         | 1.35       | 5          | 0.58      | 13         |
| BL14-703 | 397    | 398   | D39328 | 1          | 2.14       | 0.1        | 13         | 84         | 29         | 2.95       | 6          | 0.65      | 18         |
| BL14-703 | 398    | 399   | D39329 | 1          | 0.79       | 0.1        | 6          | 22         | 10         | 1.43       | 5          | 0.65      | 25         |
| BL14-703 | 399    | 400   | D39330 | 1          | 0.41       | 0.1        | 6          | 22         | 15         | 1.53       | 6          | 0.84      | 23         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-703 | 350    | 351   | D39281 | 2.01       | 900        | 1          | 0.082      | 62         | 0.043     | 168        | 1.04      | 2.5        | 29.9       |
| BL14-703 | 351    | 352   | D39282 | 0.63       | 339        | 1          | 0.114      | 22         | 0.013     | 6          | 0.687     | 2.5        | 4.4        |
| BL14-703 | 352    | 353   | D39283 | 1.38       | 611        | 1          | 0.069      | 40         | 0.015     | 3          | 0.652     | 2.5        | 4.7        |
| BL14-703 | 353    | 354   | D39284 | 0.7        | 279        | 1          | 0.056      | 17         | 0.016     | 3          | 1.3       | 2.5        | 2.1        |
| BL14-703 | 354    | 355   | D39285 | 0.69       | 223        | 1          | 0.105      | 18         | 0.012     | 4          | 1.04      | 2.5        | 2          |
| BL14-703 | 355    | 356   | D39286 | 0.58       | 405        | 1          | 0.143      | 10         | 0.015     | 3          | 0.404     | 2.5        | 2.4        |
| BL14-703 | 356    | 357   | D39287 | 0.75       | 413        | 1          | 0.166      | 11         | 0.012     | 4          | 0.524     | 2.5        | 3.4        |
| BL14-703 | 357    | 358   | D39288 | 0.64       | 649        | 1          | 0.124      | 14         | 0.02      | 4          | 1.06      | 2.5        | 3.2        |
| BL14-703 | 358    | 359   | D39289 | 0.58       | 562        | 1          | 0.138      | 16         | 0.021     | 5          | 1.04      | 2.5        | 3.6        |
| BL14-703 | 359    | 360.3 | D39290 | 0.68       | 385        | 4          | 0.139      | 21         | 0.028     | 3          | 0.917     | 2.5        | 3.5        |
| BL14-703 | 360.3  | 361   | D39291 | 2.51       | 687        | 1          | 0.168      | 69         | 0.097     | 1          | 0.24      | 2.5        | 6.1        |
| BL14-703 | 361    | 362   | D39292 | 1.89       | 510        | 1          | 0.159      | 53         | 0.05      | 1          | 0.248     | 2.5        | 5.1        |
| BL14-703 | 362    | 363   | D39293 | 0.005      | 0.5        | 1          | 0.009      | 0.5        | 0.0005    | 1          | 0.0005    | 2.5        | 0.05       |
| BL14-703 | 363    | 364   | D39294 | 1.51       | 556        | 1          | 0.156      | 66         | 0.059     | 2          | 0.225     | 2.5        | 4.6        |
| BL14-703 | 364    | 365   | D39295 | 1.83       | 482        | 3          | 0.182      | 69         | 0.053     | 1          | 0.064     | 2.5        | 6.7        |
| BL14-703 | 365    | 366   | D39296 | 1.25       | 345        | 1          | 0.164      | 50         | 0.041     | 1          | 0.111     | 2.5        | 4.5        |
| BL14-703 | 366    | 367.2 | D39297 | 1.87       | 511        | 1          | 0.17       | 70         | 0.051     | 1          | 0.2       | 2.5        | 5.7        |
| BL14-703 | 367.2  | 368   | D39298 | 2.56       | 1110       | 1          | 0.11       | 120        | 0.055     | 3          | 0.919     | 2.5        | 13.2       |
| BL14-703 | 368    | 369.4 | D39299 | 1.7        | 994        | 1          | 0.143      | 77         | 0.047     | 4          | 0.835     | 2.5        | 23.8       |
| BL14-703 | 369.4  | 370   | D39300 | 3.36       | 719        | 1          | 0.131      | 172        | 0.102     | 12         | 0.265     | 2.5        | 8          |
| BL14-703 | 370    | 371   | D39301 | 4.97       | 638        | 1          | 0.124      | 305        | 0.119     | 1          | 0.145     | 2.5        | 6.8        |
| BL14-703 | 371    | 371.7 | D39302 | 5.62       | 680        | 1          | 0.129      | 296        | 0.135     | 4          | 0.191     | 2.5        | 9.4        |
| BL14-703 | 371.7  | 372.6 | D39303 | 1.93       | 691        | 1          | 0.169      | 58         | 0.069     | 15         | 0.239     | 2.5        | 5.3        |
| BL14-703 | 372.6  | 373.6 | D39304 | 1.6        | 600        | 1          | 0.218      | 46         | 0.085     | 3          | 0.216     | 2.5        | 4.2        |
| BL14-703 | 373.6  | 374.4 | D39305 | 0.76       | 407        | 1          | 0.22       | 20         | 0.042     | 3          | 0.533     | 2.5        | 4.1        |
| BL14-703 | 374.4  | 375.2 | D39306 | 1.18       | 648        | 1          | 0.25       | 35         | 0.076     | 5          | 0.743     | 2.5        | 5.5        |
| BL14-703 | 375.2  | 376.2 | D39307 | 5.05       | 982        | 1          | 0.138      | 351        | 0.108     | 5          | 0.144     | 2.5        | 6.5        |
| BL14-703 | 376.2  | 377.2 | D39308 | 5.78       | 854        | 1          | 0.154      | 351        | 0.099     | 1          | 0.138     | 2.5        | 8.3        |
| BL14-703 | 377.2  | 378   | D39309 | 3.61       | 782        | 1          | 0.21       | 222        | 0.096     | 4          | 0.339     | 2.5        | 6.1        |
| BL14-703 | 378    | 379   | D39310 | 2.3        | 1160       | 1          | 0.173      | 106        | 0.088     | 4          | 1.22      | 2.5        | 12.9       |
| BL14-703 | 379    | 380.5 | D39311 | 1.29       | 716        | 1          | 0.12       | 64         | 0.048     | 4          | 1.52      | 2.5        | 22.4       |
| BL14-703 | 380.5  | 381.6 | D39312 | 0.76       | 395        | 2          | 0.1        | 12         | 0.069     | 1          | 0.576     | 2.5        | 3.7        |
| BL14-703 | 381.6  | 382.7 | D39313 | 1.17       | 403        | 1          | 0.102      | 28         | 0.066     | 1          | 0.63      | 2.5        | 5.7        |
| BL14-703 | 382.7  | 383.9 | D39314 | 0.56       | 432        | 1          | 0.068      | 19         | 0.01      | 4          | 0.713     | 2.5        | 5          |
| BL14-703 | 383.9  | 385.2 | D39315 | 1.65       | 718        | 3          | 0.118      | 54         | 0.045     | 1          | 1.39      | 2.5        | 10.5       |
| BL14-703 | 385.2  | 386   | D39316 | 1.31       | 502        | 1          | 0.131      | 49         | 0.068     | 4          | 0.469     | 2.5        | 6.6        |
| BL14-703 | 386    | 387.1 | D39317 | 1.28       | 588        | 1          | 0.142      | 38         | 0.073     | 17         | 0.356     | 2.5        | 4.7        |
| BL14-703 | 387.1  | 388   | D39318 | 0.71       | 295        | 1          | 0.171      | 15         | 0.052     | 7          | 0.251     | 2.5        | 3.5        |
| BL14-703 | 388    | 389   | D39319 | 0.78       | 346        | 1          | 0.181      | 17         | 0.055     | 2          | 0.161     | 2.5        | 3.9        |
| BL14-703 | 389    | 390   | D39320 | 0.71       | 415        | 1          | 0.247      | 16         | 0.044     | 6          | 0.16      | 2.5        | 3.1        |
| BL14-703 | 390    | 391   | D39321 | 0.83       | 404        | 1          | 0.253      | 19         | 0.034     | 6          | 0.071     | 2.5        | 2.7        |
| BL14-703 | 391    | 391.9 | D39322 | 2.02       | 617        | 1          | 0.238      | 175        | 0.059     | 3          | 0.126     | 2.5        | 4.4        |
| BL14-703 | 391.9  | 393   | D39323 | 0.39       | 192        | 1          | 0.173      | 7          | 0.017     | 6          | 0.121     | 2.5        | 1.6        |
| BL14-703 | 393    | 394.1 | D39324 | 0.49       | 261        | 1          | 0.195      | 8          | 0.017     | 5          | 0.081     | 2.5        | 2          |
| BL14-703 | 394.1  | 394.7 | D39325 | 4.74       | 772        | 1          | 0.125      | 258        | 0.135     | 1          | 0.219     | 2.5        | 10.4       |
| BL14-703 | 394.7  | 396   | D39326 | 0.66       | 212        | 1          | 0.144      | 10         | 0.022     | 4          | 0.079     | 2.5        | 1.8        |
| BL14-703 | 396    | 397   | D39327 | 0.56       | 281        | 1          | 0.232      | 10         | 0.027     | 4          | 0.069     | 2.5        | 3.1        |
| BL14-703 | 397    | 398   | D39328 | 1.34       | 637        | 1          | 0.241      | 30         | 0.037     | 1          | 0.137     | 2.5        | 12.5       |
| BL14-703 | 398    | 399   | D39329 | 0.6        | 264        | 1          | 0.161      | 13         | 0.045     | 4          | 0.092     | 2.5        | 2.8        |
| BL14-703 | 399    | 400   | D39330 | 0.71       | 245        | 1          | 0.179      | 13         | 0.04      | 6          | 0.1       | 2.5        | 3          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-703 | 350    | 351   | D39281 | 2.5        | 2.5        | 28         | 0.5        | 0.25       | 1          | 5         | 231       | 2         | 5         |
| BL14-703 | 351    | 352   | D39282 | 2.5        | 2.5        | 63         | 0.5        | 0.03       | 1          | 5         | 31        | 0.5       | 4         |
| BL14-703 | 352    | 353   | D39283 | 2.5        | 2.5        | 58         | 0.5        | 0.005      | 1          | 5         | 54        | 0.5       | 6         |
| BL14-703 | 353    | 354   | D39284 | 2.5        | 2.5        | 35         | 0.5        | 0.005      | 1          | 5         | 20        | 0.5       | 4         |
| BL14-703 | 354    | 355   | D39285 | 2.5        | 2.5        | 44         | 1          | 0.02       | 1          | 5         | 23        | 0.5       | 4         |
| BL14-703 | 355    | 356   | D39286 | 2.5        | 2.5        | 37         | 0.5        | 0.03       | 1          | 5         | 26        | 0.5       | 5         |
| BL14-703 | 356    | 357   | D39287 | 2.5        | 2.5        | 40         | 0.5        | 0.05       | 1          | 5         | 35        | 0.5       | 4         |
| BL14-703 | 357    | 358   | D39288 | 2.5        | 2.5        | 47         | 0.5        | 0.04       | 1          | 5         | 38        | 0.5       | 4         |
| BL14-703 | 358    | 359   | D39289 | 2.5        | 2.5        | 85         | 0.5        | 0.005      | 1          | 5         | 28        | 0.5       | 4         |
| BL14-703 | 359    | 360.3 | D39290 | 2.5        | 2.5        | 74         | 0.5        | 0.02       | 1          | 5         | 35        | 0.5       | 5         |
| BL14-703 | 360.3  | 361   | D39291 | 2.5        | 2.5        | 297        | 0.5        | 0.05       | 1          | 5         | 57        | 2         | 20        |
| BL14-703 | 361    | 362   | D39292 | 2.5        | 2.5        | 253        | 0.5        | 0.05       | 1          | 5         | 39        | 1         | 8         |
| BL14-703 | 362    | 363   | D39293 | 2.5        | 2.5        | 0.5        | 0.5        | 0.005      | 1          | 5         | 0.5       | 0.5       | 0.5       |
| BL14-703 | 363    | 364   | D39294 | 7          | 2.5        | 288        | 0.5        | 0.1        | 1          | 5         | 45        | 1         | 14        |
| BL14-703 | 364    | 365   | D39295 | 10         | 2.5        | 65         | 0.5        | 0.18       | 1          | 5         | 67        | 0.5       | 5         |
| BL14-703 | 365    | 366   | D39296 | 7          | 2.5        | 69         | 0.5        | 0.12       | 1          | 5         | 45        | 0.5       | 5         |
| BL14-703 | 366    | 367.2 | D39297 | 9          | 2.5        | 152        | 0.5        | 0.18       | 1          | 5         | 68        | 1         | 6         |
| BL14-703 | 367.2  | 368   | D39298 | 2.5        | 2.5        | 264        | 0.5        | 0.27       | 1          | 5         | 143       | 1         | 5         |
| BL14-703 | 368    | 369.4 | D39299 | 2.5        | 2.5        | 161        | 0.5        | 0.17       | 1          | 5         | 183       | 2         | 7         |
| BL14-703 | 369.4  | 370   | D39300 | 6          | 2.5        | 205        | 0.5        | 0.24       | 1          | 5         | 101       | 0.5       | 6         |
| BL14-703 | 370    | 371   | D39301 | 7          | 2.5        | 367        | 2          | 0.38       | 1          | 5         | 115       | 0.5       | 7         |
| BL14-703 | 371    | 371.7 | D39302 | 7          | 2.5        | 443        | 3          | 0.51       | 1          | 5         | 164       | 2         | 9         |
| BL14-703 | 371.7  | 372.6 | D39303 | 2.5        | 2.5        | 238        | 0.5        | 0.15       | 1          | 5         | 54        | 2         | 5         |
| BL14-703 | 372.6  | 373.6 | D39304 | 2.5        | 2.5        | 252        | 1          | 0.06       | 1          | 5         | 37        | 0.5       | 10        |
| BL14-703 | 373.6  | 374.4 | D39305 | 2.5        | 2.5        | 116        | 1          | 0.06       | 1          | 5         | 40        | 0.5       | 7         |
| BL14-703 | 374.4  | 375.2 | D39306 | 2.5        | 2.5        | 206        | 0.5        | 0.06       | 1          | 5         | 46        | 1         | 18        |
| BL14-703 | 375.2  | 376.2 | D39307 | 6          | 2.5        | 564        | 2          | 0.32       | 1          | 5         | 85        | 0.5       | 8         |
| BL14-703 | 376.2  | 377.2 | D39308 | 10         | 2.5        | 429        | 3          | 0.42       | 1          | 5         | 112       | 2         | 8         |
| BL14-703 | 377.2  | 378   | D39309 | 11         | 2.5        | 341        | 2          | 0.31       | 1          | 5         | 87        | 1         | 10        |
| BL14-703 | 378    | 379   | D39310 | 2.5        | 2.5        | 264        | 2          | 0.3        | 1          | 5         | 124       | 4         | 11        |
| BL14-703 | 379    | 380.5 | D39311 | 2.5        | 2.5        | 86         | 0.5        | 0.25       | 1          | 5         | 277       | 3         | 6         |
| BL14-703 | 380.5  | 381.6 | D39312 | 2.5        | 2.5        | 110        | 0.5        | 0.06       | 1          | 5         | 44        | 2         | 12        |
| BL14-703 | 381.6  | 382.7 | D39313 | 2.5        | 2.5        | 120        | 0.5        | 0.04       | 1          | 5         | 62        | 0.5       | 10        |
| BL14-703 | 382.7  | 383.9 | D39314 | 2.5        | 2.5        | 101        | 0.5        | 0.005      | 1          | 5         | 30        | 0.5       | 4         |
| BL14-703 | 383.9  | 385.2 | D39315 | 2.5        | 2.5        | 86         | 1          | 0.13       | 1          | 5         | 125       | 8         | 8         |
| BL14-703 | 385.2  | 386   | D39316 | 2.5        | 2.5        | 52         | 0.5        | 0.14       | 1          | 5         | 59        | 2         | 8         |
| BL14-703 | 386    | 387.1 | D39317 | 2.5        | 2.5        | 67         | 0.5        | 0.14       | 1          | 5         | 68        | 2         | 8         |
| BL14-703 | 387.1  | 388   | D39318 | 2.5        | 2.5        | 44         | 0.5        | 0.1        | 1          | 5         | 37        | 0.5       | 4         |
| BL14-703 | 388    | 389   | D39319 | 2.5        | 2.5        | 55         | 1          | 0.07       | 1          | 5         | 33        | 0.5       | 5         |
| BL14-703 | 389    | 390   | D39320 | 2.5        | 2.5        | 85         | 2          | 0.11       | 1          | 5         | 32        | 2         | 9         |
| BL14-703 | 390    | 391   | D39321 | 2.5        | 2.5        | 80         | 1          | 0.12       | 1          | 5         | 32        | 1         | 7         |
| BL14-703 | 391    | 391.9 | D39322 | 2.5        | 2.5        | 173        | 2          | 0.22       | 1          | 5         | 59        | 0.5       | 10        |
| BL14-703 | 391.9  | 393   | D39323 | 2.5        | 2.5        | 63         | 3          | 0.04       | 1          | 5         | 18        | 0.5       | 4         |
| BL14-703 | 393    | 394.1 | D39324 | 2.5        | 2.5        | 65         | 1          | 0.05       | 1          | 5         | 23        | 0.5       | 4         |
| BL14-703 | 394.1  | 394.7 | D39325 | 7          | 2.5        | 229        | 2          | 0.44       | 1          | 5         | 195       | 0.5       | 11        |
| BL14-703 | 394.7  | 396   | D39326 | 2.5        | 2.5        | 40         | 0.5        | 0.05       | 1          | 5         | 21        | 0.5       | 2         |
| BL14-703 | 396    | 397   | D39327 | 2.5        | 2.5        | 40         | 0.5        | 0.09       | 1          | 5         | 32        | 0.5       | 3         |
| BL14-703 | 397    | 398   | D39328 | 2.5        | 2.5        | 41         | 0.5        | 0.17       | 1          | 5         | 88        | 5         | 8         |
| BL14-703 | 398    | 399   | D39329 | 2.5        | 2.5        | 35         | 0.5        | 0.09       | 1          | 5         | 28        | 2         | 6         |
| BL14-703 | 399    | 400   | D39330 | 2.5        | 2.5        | 22         | 1          | 0.12       | 1          | 5         | 31        | 1         | 5         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-703 | 350    | 351   | D39281 | 739        | 3          |
| BL14-703 | 351    | 352   | D39282 | 54         | 9          |
| BL14-703 | 352    | 353   | D39283 | 9          | 15         |
| BL14-703 | 353    | 354   | D39284 | 15         | 8          |
| BL14-703 | 354    | 355   | D39285 | 27         | 10         |
| BL14-703 | 355    | 356   | D39286 | 49         | 5          |
| BL14-703 | 356    | 357   | D39287 | 66         | 6          |
| BL14-703 | 357    | 358   | D39288 | 56         | 7          |
| BL14-703 | 358    | 359   | D39289 | 34         | 9          |
| BL14-703 | 359    | 360.3 | D39290 | 61         | 8          |
| BL14-703 | 360.3  | 361   | D39291 | 26         | 12         |
| BL14-703 | 361    | 362   | D39292 | 26         | 6          |
| BL14-703 | 362    | 363   | D39293 | 0.5        | 0.5        |
| BL14-703 | 363    | 364   | D39294 | 43         | 4          |
| BL14-703 | 364    | 365   | D39295 | 59         | 4          |
| BL14-703 | 365    | 366   | D39296 | 39         | 3          |
| BL14-703 | 366    | 367.2 | D39297 | 66         | 5          |
| BL14-703 | 367.2  | 368   | D39298 | 80         | 20         |
| BL14-703 | 368    | 369.4 | D39299 | 57         | 7          |
| BL14-703 | 369.4  | 370   | D39300 | 64         | 19         |
| BL14-703 | 370    | 371   | D39301 | 34         | 26         |
| BL14-703 | 371    | 371.7 | D39302 | 42         | 25         |
| BL14-703 | 371.7  | 372.6 | D39303 | 80         | 10         |
| BL14-703 | 372.6  | 373.6 | D39304 | 55         | 10         |
| BL14-703 | 373.6  | 374.4 | D39305 | 36         | 24         |
| BL14-703 | 374.4  | 375.2 | D39306 | 41         | 8          |
| BL14-703 | 375.2  | 376.2 | D39307 | 38         | 15         |
| BL14-703 | 376.2  | 377.2 | D39308 | 42         | 14         |
| BL14-703 | 377.2  | 378   | D39309 | 49         | 11         |
| BL14-703 | 378    | 379   | D39310 | 117        | 22         |
| BL14-703 | 379    | 380.5 | D39311 | 63         | 5          |
| BL14-703 | 380.5  | 381.6 | D39312 | 23         | 9          |
| BL14-703 | 381.6  | 382.7 | D39313 | 17         | 15         |
| BL14-703 | 382.7  | 383.9 | D39314 | 20         | 24         |
| BL14-703 | 383.9  | 385.2 | D39315 | 45         | 7          |
| BL14-703 | 385.2  | 386   | D39316 | 93         | 8          |
| BL14-703 | 386    | 387.1 | D39317 | 116        | 7          |
| BL14-703 | 387.1  | 388   | D39318 | 49         | 7          |
| BL14-703 | 388    | 389   | D39319 | 31         | 8          |
| BL14-703 | 389    | 390   | D39320 | 51         | 11         |
| BL14-703 | 390    | 391   | D39321 | 51         | 12         |
| BL14-703 | 391    | 391.9 | D39322 | 52         | 28         |
| BL14-703 | 391.9  | 393   | D39323 | 32         | 12         |
| BL14-703 | 393    | 394.1 | D39324 | 36         | 16         |
| BL14-703 | 394.1  | 394.7 | D39325 | 40         | 14         |
| BL14-703 | 394.7  | 396   | D39326 | 27         | 6          |
| BL14-703 | 396    | 397   | D39327 | 46         | 6          |
| BL14-703 | 397    | 398   | D39328 | 55         | 7          |
| BL14-703 | 398    | 399   | D39329 | 57         | 10         |
| BL14-703 | 399    | 400   | D39330 | 71         | 9          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-703 | 400    | 400.7  | D39331 | A14-10007 | Felsic Gneiss (S) |        | 0.1    | 1.56       | 1.5        | 2.5       | 277        | 0.5        |
| BL14-703 | 400.7  | 401.8  | D39332 | A14-10007 | Amphibolite       |        | 0.2    | 3.17       | 1.5        | 2.5       | 151        | 2          |
| BL14-703 | 401.8  | 403    | D39333 | A14-10007 | Felsic Gneiss (S) |        | 0.1    | 1.4        | 1.5        | 2.5       | 574        | 3          |
| BL14-703 | 403    | 404.1  | D39334 | A14-10007 | Felsic Gneiss (S) |        | 0.1    | 2.38       | 3          | 2.5       | 631        | 2          |
| BL14-703 | 404.1  | 405    | D39335 | A14-10007 | Amphibolite       |        | 0.1    | 2.74       | 4          | 2.5       | 103        | 2          |
| BL14-703 | 405    | 406    | D39336 | A14-10007 | Amphibolite       |        | 0.1    | 2.33       | 1.5        | 2.5       | 73         | 1          |
| BL14-703 | 406    | 407    | D39337 | A14-10007 | Amphibolite       |        | 0.1    | 2.2        | 1.5        | 2.5       | 103        | 1          |
| BL14-703 | 407    | 408    | D39338 | A14-10007 | Amphibolite       |        | 0.1    | 2.23       | 1.5        | 2.5       | 85         | 1          |
| BL14-703 | 408    | 408.7  | D39339 | A14-10007 | Amphibolite       |        | 0.1    | 2.25       | 1.5        | 2.5       | 64         | 0.5        |
| BL14-703 | 408.7  | 409.8  | D39340 | A14-10007 | Felsic Gneiss (S) |        | 0.1    | 2.25       | 1.5        | 2.5       | 158        | 0.5        |
| BL14-703 | 409.8  | 410.7  | D39341 | A14-10007 | Amphibolite       |        | 0.2    | 2          | 1.5        | 2.5       | 42         | 0.5        |
| BL14-703 | 410.7  | 411.5  | D39342 | A14-10007 | Amphibolite       |        | 0.1    | 2.3        | 1.5        | 2.5       | 75         | 0.5        |
| BL14-703 | 411.5  | 413    | D39343 | A14-10007 | Felsic Gneiss (S) |        | 0.1    | 1.85       | 1.5        | 2.5       | 153        | 0.5        |
| BL14-703 | 413    | 414    | D39344 | A14-10007 | Felsic Gneiss (S) |        | 0.2    | 1.38       | 1.5        | 2.5       | 84         | 25         |
| BL14-704 | 13.2   | 14     | C40225 | A14-10005 | Amphibolite       |        | 1      | 1.73       | 1.5        | 2.5       | 68         | 0.5        |
| BL14-704 | 14     | 15     | C40226 | A14-10005 | Amphibolite       |        | 0.8    | 1.64       | 1.5        | 2.5       | 81         | 0.5        |
| BL14-704 | 15     | 16.2   | C40227 | A14-10005 | Amphibolite       |        | 1.8    | 1.17       | 1.5        | 2.5       | 32         | 0.5        |
| BL14-704 | 33.7   | 34.8   | C40228 | A14-10005 | Felsic Gneiss (S) |        | 1.2    | 1.45       | 1.5        | 2.5       | 67         | 0.5        |
| BL14-704 | 34.8   | 35.6   | C40229 | A14-10005 | Felsic Gneiss (S) |        | 1.1    | 1.59       | 1.5        | 2.5       | 77         | 0.5        |
| BL14-704 | 35.6   | 36.2   | C40230 | A14-10005 | Felsic Gneiss (S) |        | 2      | 1.1        | 1.5        | 2.5       | 34         | 0.5        |
| BL14-704 | 37.1   | 38.2   | C40231 | A14-10005 | Amphibolite       |        | 1.2    | 1.77       | 1.5        | 2.5       | 81         | 0.5        |
| BL14-704 | 38.2   | 39.4   | C40232 | A14-10005 | Amphibolite       |        | 0.9    | 1.78       | 1.5        | 2.5       | 98         | 0.5        |
| BL14-704 | 47.1   | 48.4   | C40233 | A14-10005 | Felsic Gneiss (S) |        | 2      | 1.1        | 1.5        | 2.5       | 35         | 0.5        |
| BL14-704 | 48.4   | 49.2   | C40234 | A14-10005 | Felsic Gneiss (S) |        | 2      | 1.17       | 1.5        | 2.5       | 27         | 0.5        |
| BL14-704 | 49.2   | 50     | C40235 | A14-10005 | Felsic Gneiss (S) |        | 2.4    | 1.22       | 1.5        | 2.5       | 20         | 0.5        |
| BL14-704 | 50     | 51     | C40236 | A14-10005 | Felsic Gneiss (S) |        | 1      | 1.2        | 1.5        | 2.5       | 52         | 0.5        |
| BL14-704 | 51     | 52     | C40237 | A14-10005 | Felsic Gneiss (S) |        | 1      | 1.07       | 1.5        | 2.5       | 52         | 0.5        |
| BL14-704 | 52     | 53     | C40238 | A14-10005 | Felsic Gneiss (S) |        | 1.9    | 1.08       | 1.5        | 2.5       | 41         | 0.5        |
| BL14-704 | 53     | 54     | C40239 | A14-10005 | Diorite           |        | 0.3    | 1.28       | 1.5        | 2.5       | 132        | 0.5        |
| BL14-704 | 150    | 151    | C40240 | A15-00366 | Felsic Gneiss (S) |        | 0.5    | 1.16       | 1.5        | 2.5       | 48         | 0.5        |
| BL14-704 | 151    | 152    | C40241 | A15-00366 | Felsic Gneiss (S) |        | 0.5    | 1.31       | 1.5        | 2.5       | 45         | 0.5        |
| BL14-704 | 152    | 153    | C40242 | A15-00366 | Felsic Gneiss (S) |        | 0.7    | 0.99       | 1.5        | 2.5       | 27         | 0.5        |
| BL14-704 | 153    | 154    | C40243 | A15-00366 | Felsic Gneiss (S) |        | 0.6    | 0.93       | 1.5        | 2.5       | 36         | 0.5        |
| BL14-704 | 175    | 176.1  | C40244 | A15-00366 | Felsic Gneiss (S) |        | 0.3    | 1.41       | 1.5        | 2.5       | 146        | 0.5        |
| BL14-704 | 176.1  | 177.3  | C40245 | A15-00366 | Felsic Gneiss (S) |        | 0.8    | 2.25       | 1.5        | 2.5       | 25         | 1          |
| BL14-704 | 177.3  | 178.6  | C40246 | A15-00366 | Felsic Gneiss (S) |        | 0.8    | 1.61       | 5          | 2.5       | 26         | 2          |
| BL14-704 | 178.6  | 179.6  | C40247 | A15-00366 | Felsic Gneiss (S) |        | 0.1    | 1.07       | 1.5        | 2.5       | 146        | 0.5        |
| BL14-704 | 243    | 244    | C40248 | A15-00366 | Felsic Gneiss (S) |        | 0.2    | 1.07       | 1.5        | 2.5       | 80         | 1          |
| BL14-704 | 244    | 245    | C40249 | A15-00366 | Felsic Gneiss (S) |        | 0.1    | 1.08       | 1.5        | 2.5       | 96         | 0.5        |
| BL14-704 | 245    | 246    | C40250 | A15-00366 | Felsic Gneiss (S) |        | 0.2    | 1.18       | 1.5        | 2.5       | 91         | 0.5        |
| BL14-704 | 246    | 247.2  | C40251 | A15-00366 | Felsic Gneiss (S) |        | 0.3    | 1          | 1.5        | 2.5       | 80         | 2          |
| BL14-704 | 247.2  | 248.1  | C40252 | A15-00366 | Felsic Gneiss (S) |        | 0.4    | 1.03       | 1.5        | 2.5       | 57         | 0.5        |
| BL14-704 | 248.1  | 249.1  | C40253 | A15-00366 | UMLAMP Dike       |        | 0.4    | 1.84       | 1.5        | 19        | 66         | 2          |
| BL14-704 | 249.1  | 250.15 | C40254 | A15-00366 | UMLAMP Dike       |        | 0.3    | 1.5        | 1.5        | 15        | 156        | 1          |
| BL14-704 | 250.15 | 250.7  | C40255 | A15-00366 | Amphibolite       |        | 1.2    | 1.17       | 3          | 6         | 15         | 0.5        |
| BL14-704 | 250.7  | 251.6  | C40256 | A15-00366 | Amphibolite       |        | 1      | 2.59       | 1.5        | 2.5       | 26         | 2          |
| BL14-704 | 251.6  | 252.55 | C40257 | A15-00366 | Amphibolite       |        | 0.7    | 2.43       | 1.5        | 2.5       | 27         | 0.5        |
| BL14-704 | 252.55 | 253.05 | C40258 | A15-00366 | Amphibolite       |        | 0.2    | 2.06       | 1.5        | 9         | 69         | 0.5        |
| BL14-704 | 253.05 | 254    | C40259 | A15-00366 | Amphibolite       |        | 0.4    | 2.36       | 1.5        | 2.5       | 27         | 0.5        |
| BL14-704 | 254    | 254.95 | C40260 | A15-00366 | Amphibolite       |        | 0.6    | 1.69       | 1.5        | 2.5       | 25         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-703 | 400    | 400.7  | D39331 | 1          | 0.72       | 0.1        | 7          | 33         | 20         | 1.9        | 7          | 0.84      | 22         |
| BL14-703 | 400.7  | 401.8  | D39332 | 1          | 2.07       | 0.1        | 36         | 196        | 99         | 6.11       | 8          | 1.52      | 4          |
| BL14-703 | 401.8  | 403    | D39333 | 1          | 0.93       | 0.1        | 6          | 33         | 13         | 1.76       | 6          | 0.67      | 28         |
| BL14-703 | 403    | 404.1  | D39334 | 1          | 1.51       | 0.1        | 15         | 74         | 16         | 3.31       | 9          | 1.22      | 47         |
| BL14-703 | 404.1  | 405    | D39335 | 1          | 3.06       | 0.1        | 38         | 188        | 104        | 4.22       | 7          | 0.7       | 2          |
| BL14-703 | 405    | 406    | D39336 | 1          | 2.51       | 0.1        | 37         | 197        | 142        | 4.28       | 6          | 0.72      | 2          |
| BL14-703 | 406    | 407    | D39337 | 1          | 2.6        | 0.1        | 36         | 182        | 133        | 4.2        | 6          | 0.73      | 6          |
| BL14-703 | 407    | 408    | D39338 | 1          | 3.18       | 0.1        | 35         | 125        | 210        | 4.97       | 6          | 0.54      | 19         |
| BL14-703 | 408    | 408.7  | D39339 | 1          | 3.15       | 0.1        | 41         | 142        | 193        | 4.74       | 6          | 0.41      | 3          |
| BL14-703 | 408.7  | 409.8  | D39340 | 1          | 1.86       | 0.1        | 50         | 233        | 57         | 3.24       | 6          | 0.69      | 2          |
| BL14-703 | 409.8  | 410.7  | D39341 | 1          | 2.91       | 0.1        | 45         | 99         | 199        | 6.66       | 5          | 0.28      | 2          |
| BL14-703 | 410.7  | 411.5  | D39342 | 1          | 3.32       | 0.1        | 28         | 119        | 108        | 4.38       | 5          | 0.27      | 2          |
| BL14-703 | 411.5  | 413    | D39343 | 1          | 2.33       | 0.1        | 30         | 238        | 4          | 2.24       | 6          | 0.62      | 2          |
| BL14-703 | 413    | 414    | D39344 | 1          | 3.56       | 0.1        | 26         | 118        | 126        | 3.73       | 4          | 0.3       | 10         |
| BL14-704 | 13.2   | 14     | C40225 | 1          | 1.83       | 0.1        | 32         | 9          | 477        | 5          | 6          | 0.98      | 4          |
| BL14-704 | 14     | 15     | C40226 | 1          | 2.09       | 0.1        | 25         | 14         | 444        | 4.55       | 6          | 0.93      | 6          |
| BL14-704 | 15     | 16.2   | C40227 | 1          | 1.89       | 0.1        | 30         | 13         | 805        | 5.24       | 5          | 0.93      | 12         |
| BL14-704 | 33.7   | 34.8   | C40228 | 1          | 1.74       | 0.1        | 22         | 13         | 423        | 3.75       | 6          | 1.09      | 14         |
| BL14-704 | 34.8   | 35.6   | C40229 | 1          | 1.5        | 0.1        | 19         | 26         | 320        | 4.78       | 7          | 1.26      | 22         |
| BL14-704 | 35.6   | 36.2   | C40230 | 1          | 1.7        | 0.1        | 25         | 12         | 591        | 4.44       | 5          | 0.84      | 19         |
| BL14-704 | 37.1   | 38.2   | C40231 | 1          | 2.65       | 0.1        | 31         | 3          | 397        | 5.9        | 7          | 1         | 5          |
| BL14-704 | 38.2   | 39.4   | C40232 | 1          | 2.75       | 0.1        | 30         | 7          | 409        | 5.54       | 7          | 0.78      | 6          |
| BL14-704 | 47.1   | 48.4   | C40233 | 1          | 1.76       | 0.1        | 25         | 7          | 497        | 5.8        | 5          | 0.76      | 8          |
| BL14-704 | 48.4   | 49.2   | C40234 | 1          | 1.53       | 0.1        | 32         | 1          | 473        | 7.2        | 6          | 0.78      | 7          |
| BL14-704 | 49.2   | 50     | C40235 | 1          | 1.69       | 0.1        | 33         | 1          | 597        | 8          | 6          | 0.88      | 7          |
| BL14-704 | 50     | 51     | C40236 | 1          | 1.62       | 0.1        | 22         | 1          | 255        | 6.63       | 7          | 0.69      | 7          |
| BL14-704 | 51     | 52     | C40237 | 1          | 1.59       | 0.1        | 21         | 1          | 194        | 6.91       | 7          | 0.54      | 5          |
| BL14-704 | 52     | 53     | C40238 | 1          | 2.14       | 0.1        | 26         | 1          | 412        | 6.09       | 6          | 0.63      | 7          |
| BL14-704 | 53     | 54     | C40239 | 1          | 1.02       | 0.1        | 10         | 37         | 144        | 2.05       | 6          | 1.06      | 30         |
| BL14-704 | 150    | 151    | C40240 | 1          | 0.84       | 0.1        | 11         | 46         | 155        | 2.69       | 5          | 0.82      | 33         |
| BL14-704 | 151    | 152    | C40241 | 1          | 0.66       | 0.1        | 11         | 57         | 217        | 3          | 6          | 0.9       | 37         |
| BL14-704 | 152    | 153    | C40242 | 1          | 0.88       | 0.1        | 18         | 42         | 313        | 3.8        | 5          | 0.57      | 22         |
| BL14-704 | 153    | 154    | C40243 | 1          | 0.82       | 0.4        | 12         | 34         | 203        | 2.87       | 5          | 0.55      | 30         |
| BL14-704 | 175    | 176.1  | C40244 | 1          | 0.93       | 0.1        | 7          | 28         | 57         | 2.04       | 6          | 0.83      | 32         |
| BL14-704 | 176.1  | 177.3  | C40245 | 1          | 1.91       | 0.2        | 23         | 29         | 300        | 5.2        | 7          | 0.86      | 15         |
| BL14-704 | 177.3  | 178.6  | C40246 | 1          | 0.76       | 0.1        | 17         | 42         | 268        | 4.24       | 7          | 0.81      | 40         |
| BL14-704 | 178.6  | 179.6  | C40247 | 1          | 0.53       | 0.1        | 4          | 16         | 25         | 1.43       | 5          | 0.65      | 29         |
| BL14-704 | 243    | 244    | C40248 | 1          | 1.47       | 0.1        | 9          | 43         | 14         | 1.8        | 5          | 0.64      | 33         |
| BL14-704 | 244    | 245    | C40249 | 1          | 1.12       | 0.1        | 5          | 32         | 16         | 1.78       | 6          | 0.56      | 26         |
| BL14-704 | 245    | 246    | C40250 | 1          | 0.8        | 0.1        | 5          | 28         | 10         | 1.51       | 6          | 0.74      | 26         |
| BL14-704 | 246    | 247.2  | C40251 | 1          | 0.85       | 0.1        | 5          | 25         | 11         | 1.57       | 5          | 0.56      | 25         |
| BL14-704 | 247.2  | 248.1  | C40252 | 1          | 1.18       | 0.3        | 7          | 26         | 47         | 2.46       | 5          | 0.52      | 25         |
| BL14-704 | 248.1  | 249.1  | C40253 | 1          | 7.08       | 0.1        | 65         | 242        | 82         | 6.73       | 8          | 1.01      | 52         |
| BL14-704 | 249.1  | 250.15 | C40254 | 1          | 5.49       | 0.1        | 43         | 155        | 63         | 4.95       | 7          | 0.91      | 41         |
| BL14-704 | 250.15 | 250.7  | C40255 | 10         | 1.85       | 0.1        | 23         | 19         | 620        | 14.9       | 3          | 0.21      | 20         |
| BL14-704 | 250.7  | 251.6  | C40256 | 1          | 3.3        | 0.1        | 35         | 21         | 235        | 9.14       | 6          | 0.26      | 3          |
| BL14-704 | 251.6  | 252.55 | C40257 | 1          | 2.85       | 0.1        | 51         | 19         | 174        | 7.35       | 6          | 0.26      | 2          |
| BL14-704 | 252.55 | 253.05 | C40258 | 1          | 1.49       | 0.1        | 8          | 50         | 24         | 2.52       | 7          | 0.71      | 35         |
| BL14-704 | 253.05 | 254    | C40259 | 1          | 3.18       | 0.1        | 30         | 19         | 106        | 5.36       | 7          | 0.34      | 3          |
| BL14-704 | 254    | 254.95 | C40260 | 1          | 2.79       | 0.1        | 43         | 20         | 117        | 4.57       | 5          | 0.26      | 6          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-703 | 400    | 400.7  | D39331 | 1          | 370        | 1          | 0.183      | 16         | 0.041     | 4          | 0.093     | 2.5        | 4.7        |
| BL14-703 | 400.7  | 401.8  | D39332 | 2.58       | 981        | 1          | 0.258      | 100        | 0.027     | 1          | 0.46      | 2.5        | 24.4       |
| BL14-703 | 401.8  | 403    | D39333 | 0.88       | 298        | 1          | 0.18       | 18         | 0.059     | 1          | 0.05      | 2.5        | 3.6        |
| BL14-703 | 403    | 404.1  | D39334 | 1.68       | 545        | 1          | 0.234      | 53         | 0.119     | 1          | 0.074     | 2.5        | 7.2        |
| BL14-703 | 404.1  | 405    | D39335 | 1.35       | 1220       | 1          | 0.339      | 119        | 0.029     | 1          | 0.42      | 2.5        | 22.9       |
| BL14-703 | 405    | 406    | D39336 | 1.36       | 1130       | 1          | 0.284      | 109        | 0.022     | 1          | 0.422     | 2.5        | 20.8       |
| BL14-703 | 406    | 407    | D39337 | 1.63       | 1050       | 1          | 0.27       | 100        | 0.038     | 1          | 0.326     | 2.5        | 21         |
| BL14-703 | 407    | 408    | D39338 | 1.8        | 1160       | 1          | 0.237      | 90         | 0.076     | 1          | 0.537     | 2.5        | 17.4       |
| BL14-703 | 408    | 408.7  | D39339 | 1.73       | 1240       | 1          | 0.27       | 99         | 0.027     | 1          | 0.462     | 2.5        | 19.4       |
| BL14-703 | 408.7  | 409.8  | D39340 | 1.61       | 744        | 1          | 0.268      | 130        | 0.023     | 1          | 0.123     | 2.5        | 17.9       |
| BL14-703 | 409.8  | 410.7  | D39341 | 1.2        | 1350       | 1          | 0.234      | 114        | 0.018     | 1          | 1.83      | 2.5        | 16.8       |
| BL14-703 | 410.7  | 411.5  | D39342 | 1.36       | 1200       | 1          | 0.272      | 96         | 0.019     | 1          | 0.486     | 2.5        | 19.3       |
| BL14-703 | 411.5  | 413    | D39343 | 1.34       | 584        | 1          | 0.25       | 75         | 0.026     | 1          | 0.012     | 2.5        | 20.1       |
| BL14-703 | 413    | 414    | D39344 | 1.02       | 981        | 1          | 0.179      | 67         | 0.04      | 1          | 0.6       | 2.5        | 26.1       |
| BL14-704 | 13.2   | 14     | C40225 | 1.9        | 583        | 17         | 0.27       | 32         | 0.032     | 1          | 1.05      | 2.5        | 17.2       |
| BL14-704 | 14     | 15     | C40226 | 1.91       | 602        | 16         | 0.268      | 31         | 0.03      | 1          | 0.925     | 2.5        | 16.6       |
| BL14-704 | 15     | 16.2   | C40227 | 1.39       | 548        | 24         | 0.153      | 35         | 0.043     | 1          | 2.3       | 2.5        | 11.6       |
| BL14-704 | 33.7   | 34.8   | C40228 | 1.26       | 440        | 12         | 0.166      | 21         | 0.04      | 1          | 1.15      | 2.5        | 10.5       |
| BL14-704 | 34.8   | 35.6   | C40229 | 1.31       | 487        | 25         | 0.162      | 24         | 0.056     | 1          | 1.11      | 2.5        | 11.9       |
| BL14-704 | 35.6   | 36.2   | C40230 | 1.18       | 387        | 17         | 0.118      | 29         | 0.059     | 1          | 1.91      | 2.5        | 11.4       |
| BL14-704 | 37.1   | 38.2   | C40231 | 1.58       | 660        | 9          | 0.231      | 20         | 0.035     | 1          | 1.23      | 2.5        | 17.4       |
| BL14-704 | 38.2   | 39.4   | C40232 | 1.59       | 622        | 16         | 0.283      | 24         | 0.035     | 1          | 0.729     | 2.5        | 18.7       |
| BL14-704 | 47.1   | 48.4   | C40233 | 1.19       | 444        | 13         | 0.164      | 17         | 0.045     | 1          | 3.26      | 2.5        | 11.8       |
| BL14-704 | 48.4   | 49.2   | C40234 | 1.08       | 408        | 20         | 0.176      | 2          | 0.065     | 1          | 3.97      | 2.5        | 14.9       |
| BL14-704 | 49.2   | 50     | C40235 | 1.28       | 509        | 10         | 0.173      | 11         | 0.057     | 1          | 4.38      | 2.5        | 14.7       |
| BL14-704 | 50     | 51     | C40236 | 1.01       | 506        | 20         | 0.193      | 0.5        | 0.055     | 1          | 1.72      | 2.5        | 13.3       |
| BL14-704 | 51     | 52     | C40237 | 0.88       | 471        | 6          | 0.181      | 0.5        | 0.056     | 1          | 1.15      | 2.5        | 12.8       |
| BL14-704 | 52     | 53     | C40238 | 1.01       | 541        | 9          | 0.174      | 1          | 0.06      | 1          | 2.81      | 2.5        | 14.7       |
| BL14-704 | 53     | 54     | C40239 | 1.08       | 411        | 11         | 0.178      | 27         | 0.063     | 1          | 0.461     | 2.5        | 4.9        |
| BL14-704 | 150    | 151    | C40240 | 1.12       | 385        | 12         | 0.12       | 25         | 0.06      | 2          | 1.11      | 2.5        | 3.2        |
| BL14-704 | 151    | 152    | C40241 | 1.1        | 453        | 20         | 0.159      | 30         | 0.067     | 3          | 1.37      | 2.5        | 4.8        |
| BL14-704 | 152    | 153    | C40242 | 0.92       | 395        | 11         | 0.117      | 33         | 0.051     | 5          | 2.02      | 2.5        | 5.4        |
| BL14-704 | 153    | 154    | C40243 | 0.87       | 337        | 8          | 0.112      | 25         | 0.063     | 3          | 1.7       | 2.5        | 2.7        |
| BL14-704 | 175    | 176.1  | C40244 | 1.05       | 349        | 5          | 0.161      | 16         | 0.053     | 4          | 0.403     | 2.5        | 3.7        |
| BL14-704 | 176.1  | 177.3  | C40245 | 1.56       | 587        | 11         | 0.295      | 32         | 0.044     | 3          | 1.77      | 2.5        | 14.2       |
| BL14-704 | 177.3  | 178.6  | C40246 | 1.33       | 390        | 6          | 0.197      | 34         | 0.081     | 13         | 2.03      | 2.5        | 6.7        |
| BL14-704 | 178.6  | 179.6  | C40247 | 0.73       | 235        | 1          | 0.113      | 6          | 0.038     | 9          | 0.224     | 2.5        | 2.6        |
| BL14-704 | 243    | 244    | C40248 | 0.97       | 479        | 9          | 0.147      | 36         | 0.075     | 4          | 0.628     | 2.5        | 3.7        |
| BL14-704 | 244    | 245    | C40249 | 0.8        | 403        | 4          | 0.118      | 17         | 0.048     | 4          | 0.531     | 2.5        | 2.6        |
| BL14-704 | 245    | 246    | C40250 | 0.67       | 372        | 2          | 0.168      | 15         | 0.043     | 7          | 0.566     | 2.5        | 2.8        |
| BL14-704 | 246    | 247.2  | C40251 | 0.64       | 318        | 5          | 0.137      | 15         | 0.045     | 13         | 0.617     | 2.5        | 2.8        |
| BL14-704 | 247.2  | 248.1  | C40252 | 0.77       | 401        | 3          | 0.118      | 20         | 0.048     | 43         | 1.03      | 2.5        | 4.3        |
| BL14-704 | 248.1  | 249.1  | C40253 | 6.58       | 930        | 2          | 0.089      | 615        | 0.204     | 7          | 0.978     | 2.5        | 13.5       |
| BL14-704 | 249.1  | 250.15 | C40254 | 5.02       | 713        | 1          | 0.067      | 373        | 0.175     | 3          | 0.501     | 2.5        | 10.2       |
| BL14-704 | 250.15 | 250.7  | C40255 | 0.52       | 428        | 3          | 0.15       | 132        | 0.045     | 10         | 7.29      | 2.5        | 3.1        |
| BL14-704 | 250.7  | 251.6  | C40256 | 1.15       | 969        | 2          | 0.417      | 63         | 0.034     | 2          | 3.66      | 2.5        | 14.5       |
| BL14-704 | 251.6  | 252.55 | C40257 | 1.03       | 1000       | 1          | 0.329      | 52         | 0.035     | 3          | 3.01      | 2.5        | 14.4       |
| BL14-704 | 252.55 | 253.05 | C40258 | 1          | 649        | 1          | 0.289      | 21         | 0.073     | 4          | 0.389     | 2.5        | 7.4        |
| BL14-704 | 253.05 | 254    | C40259 | 1.52       | 1310       | 1          | 0.33       | 33         | 0.029     | 5          | 1.28      | 2.5        | 16.4       |
| BL14-704 | 254    | 254.95 | C40260 | 1.13       | 963        | 1          | 0.206      | 42         | 0.038     | 10         | 1.43      | 2.5        | 14.3       |



## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-703 | 400    | 400.7  | D39331 | 2.5        | 2.5        | 30         | 0.5        | 0.13       | 1          | 5         | 41        | 0.5       | 5         |
| BL14-703 | 400.7  | 401.8  | D39332 | 7          | 2.5        | 62         | 0.5        | 0.26       | 1          | 5         | 175       | 3         | 9         |
| BL14-703 | 401.8  | 403    | D39333 | 2.5        | 2.5        | 57         | 2          | 0.08       | 1          | 5         | 31        | 0.5       | 7         |
| BL14-703 | 403    | 404.1  | D39334 | 2.5        | 2.5        | 119        | 0.5        | 0.16       | 1          | 5         | 68        | 0.5       | 12        |
| BL14-703 | 404.1  | 405    | D39335 | 10         | 2.5        | 65         | 2          | 0.21       | 1          | 5         | 166       | 4         | 9         |
| BL14-703 | 405    | 406    | D39336 | 6          | 2.5        | 37         | 0.5        | 0.23       | 1          | 5         | 159       | 214       | 7         |
| BL14-703 | 406    | 407    | D39337 | 8          | 2.5        | 68         | 2          | 0.2        | 1          | 5         | 160       | 5         | 8         |
| BL14-703 | 407    | 408    | D39338 | 2.5        | 2.5        | 89         | 0.5        | 0.15       | 1          | 5         | 136       | 1         | 11        |
| BL14-703 | 408    | 408.7  | D39339 | 2.5        | 2.5        | 75         | 0.5        | 0.17       | 1          | 5         | 137       | 2         | 9         |
| BL14-703 | 408.7  | 409.8  | D39340 | 9          | 2.5        | 35         | 2          | 0.27       | 1          | 5         | 193       | 1         | 6         |
| BL14-703 | 409.8  | 410.7  | D39341 | 2.5        | 2.5        | 32         | 1          | 0.13       | 1          | 5         | 101       | 3         | 7         |
| BL14-703 | 410.7  | 411.5  | D39342 | 2.5        | 2.5        | 51         | 2          | 0.15       | 1          | 5         | 115       | 2         | 8         |
| BL14-703 | 411.5  | 413    | D39343 | 10         | 2.5        | 46         | 0.5        | 0.25       | 1          | 5         | 192       | 0.5       | 7         |
| BL14-703 | 413    | 414    | D39344 | 2.5        | 2.5        | 74         | 0.5        | 0.12       | 1          | 5         | 115       | 0.5       | 10        |
| BL14-704 | 13.2   | 14     | C40225 | 2.5        | 2.5        | 31         | 2          | 0.28       | 1          | 5         | 159       | 0.5       | 9         |
| BL14-704 | 14     | 15     | C40226 | 2.5        | 2.5        | 28         | 3          | 0.27       | 1          | 5         | 140       | 0.5       | 10        |
| BL14-704 | 15     | 16.2   | C40227 | 2.5        | 2.5        | 43         | 3          | 0.25       | 1          | 5         | 118       | 2         | 9         |
| BL14-704 | 33.7   | 34.8   | C40228 | 2.5        | 2.5        | 72         | 1          | 0.21       | 1          | 5         | 102       | 3         | 7         |
| BL14-704 | 34.8   | 35.6   | C40229 | 2.5        | 2.5        | 51         | 0.5        | 0.27       | 1          | 5         | 126       | 2         | 9         |
| BL14-704 | 35.6   | 36.2   | C40230 | 2.5        | 2.5        | 47         | 3          | 0.25       | 1          | 5         | 115       | 5         | 8         |
| BL14-704 | 37.1   | 38.2   | C40231 | 2.5        | 2.5        | 67         | 0.5        | 0.28       | 1          | 5         | 166       | 3         | 10        |
| BL14-704 | 38.2   | 39.4   | C40232 | 5          | 2.5        | 76         | 2          | 0.27       | 1          | 5         | 167       | 0.5       | 10        |
| BL14-704 | 47.1   | 48.4   | C40233 | 2.5        | 2.5        | 72         | 3          | 0.25       | 1          | 5         | 109       | 4         | 10        |
| BL14-704 | 48.4   | 49.2   | C40234 | 2.5        | 2.5        | 305        | 2          | 0.35       | 1          | 5         | 123       | 3         | 13        |
| BL14-704 | 49.2   | 50     | C40235 | 2.5        | 2.5        | 55         | 3          | 0.36       | 1          | 5         | 122       | 4         | 15        |
| BL14-704 | 50     | 51     | C40236 | 2.5        | 2.5        | 52         | 1          | 0.29       | 1          | 5         | 120       | 1         | 13        |
| BL14-704 | 51     | 52     | C40237 | 2.5        | 2.5        | 997        | 1          | 0.26       | 1          | 5         | 140       | 1         | 11        |
| BL14-704 | 52     | 53     | C40238 | 2.5        | 2.5        | 845        | 1          | 0.3        | 1          | 5         | 120       | 2         | 11        |
| BL14-704 | 53     | 54     | C40239 | 2.5        | 2.5        | 98         | 2          | 0.14       | 1          | 5         | 50        | 0.5       | 7         |
| BL14-704 | 150    | 151    | C40240 | 2.5        | 2.5        | 47         | 0.5        | 0.16       | 1          | 5         | 42        | 3         | 6         |
| BL14-704 | 151    | 152    | C40241 | 2.5        | 2.5        | 53         | 1          | 0.17       | 1          | 5         | 51        | 2         | 8         |
| BL14-704 | 152    | 153    | C40242 | 2.5        | 2.5        | 48         | 2          | 0.2        | 1          | 5         | 70        | 3         | 13        |
| BL14-704 | 153    | 154    | C40243 | 2.5        | 2.5        | 60         | 1          | 0.15       | 1          | 5         | 35        | 4         | 7         |
| BL14-704 | 175    | 176.1  | C40244 | 2.5        | 2.5        | 78         | 1          | 0.13       | 1          | 5         | 36        | 3         | 6         |
| BL14-704 | 176.1  | 177.3  | C40245 | 2.5        | 2.5        | 145        | 0.5        | 0.22       | 1          | 5         | 114       | 3         | 8         |
| BL14-704 | 177.3  | 178.6  | C40246 | 2.5        | 2.5        | 59         | 0.5        | 0.11       | 1          | 5         | 64        | 1         | 8         |
| BL14-704 | 178.6  | 179.6  | C40247 | 2.5        | 2.5        | 40         | 0.5        | 0.1        | 1          | 5         | 26        | 0.5       | 4         |
| BL14-704 | 243    | 244    | C40248 | 2.5        | 2.5        | 88         | 0.5        | 0.06       | 1          | 5         | 38        | 0.5       | 7         |
| BL14-704 | 244    | 245    | C40249 | 2.5        | 2.5        | 40         | 0.5        | 0.05       | 1          | 5         | 37        | 1         | 5         |
| BL14-704 | 245    | 246    | C40250 | 2.5        | 2.5        | 53         | 0.5        | 0.06       | 1          | 5         | 28        | 0.5       | 5         |
| BL14-704 | 246    | 247.2  | C40251 | 2.5        | 2.5        | 44         | 0.5        | 0.04       | 1          | 5         | 24        | 1         | 5         |
| BL14-704 | 247.2  | 248.1  | C40252 | 2.5        | 2.5        | 42         | 0.5        | 0.06       | 1          | 5         | 39        | 1         | 6         |
| BL14-704 | 248.1  | 249.1  | C40253 | 8          | 2.5        | 284        | 0.5        | 0.31       | 1          | 5         | 148       | 2         | 10        |
| BL14-704 | 249.1  | 250.15 | C40254 | 7          | 2.5        | 281        | 1          | 0.27       | 1          | 5         | 123       | 0.5       | 8         |
| BL14-704 | 250.15 | 250.7  | C40255 | 2.5        | 2.5        | 62         | 0.5        | 0.05       | 1          | 5         | 32        | 3         | 5         |
| BL14-704 | 250.7  | 251.6  | C40256 | 2.5        | 2.5        | 98         | 0.5        | 0.21       | 1          | 5         | 112       | 2         | 9         |
| BL14-704 | 251.6  | 252.55 | C40257 | 2.5        | 2.5        | 76         | 0.5        | 0.19       | 1          | 5         | 117       | 3         | 8         |
| BL14-704 | 252.55 | 253.05 | C40258 | 2.5        | 2.5        | 67         | 0.5        | 0.17       | 1          | 5         | 68        | 0.5       | 8         |
| BL14-704 | 253.05 | 254    | C40259 | 2.5        | 2.5        | 47         | 0.5        | 0.21       | 1          | 5         | 132       | 3         | 8         |
| BL14-704 | 254    | 254.95 | C40260 | 2.5        | 2.5        | 47         | 0.5        | 0.21       | 1          | 5         | 115       | 5         | 9         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL14-703 | 400    | 400.7  | D39331 | 48         | 8          |
| BL14-703 | 400.7  | 401.8  | D39332 | 68         | 5          |
| BL14-703 | 401.8  | 403    | D39333 | 33         | 11         |
| BL14-703 | 403    | 404.1  | D39334 | 67         | 11         |
| BL14-703 | 404.1  | 405    | D39335 | 66         | 4          |
| BL14-703 | 405    | 406    | D39336 | 62         | 4          |
| BL14-703 | 406    | 407    | D39337 | 59         | 4          |
| BL14-703 | 407    | 408    | D39338 | 71         | 5          |
| BL14-703 | 408    | 408.7  | D39339 | 65         | 4          |
| BL14-703 | 408.7  | 409.8  | D39340 | 42         | 3          |
| BL14-703 | 409.8  | 410.7  | D39341 | 48         | 5          |
| BL14-703 | 410.7  | 411.5  | D39342 | 48         | 4          |
| BL14-703 | 411.5  | 413    | D39343 | 29         | 2          |
| BL14-703 | 413    | 414    | D39344 | 34         | 5          |
| BL14-704 | 13.2   | 14     | C40225 | 39         | 6          |
| BL14-704 | 14     | 15     | C40226 | 42         | 5          |
| BL14-704 | 15     | 16.2   | C40227 | 40         | 5          |
| BL14-704 | 33.7   | 34.8   | C40228 | 34         | 7          |
| BL14-704 | 34.8   | 35.6   | C40229 | 42         | 8          |
| BL14-704 | 35.6   | 36.2   | C40230 | 38         | 6          |
| BL14-704 | 37.1   | 38.2   | C40231 | 44         | 5          |
| BL14-704 | 38.2   | 39.4   | C40232 | 39         | 5          |
| BL14-704 | 47.1   | 48.4   | C40233 | 35         | 6          |
| BL14-704 | 48.4   | 49.2   | C40234 | 31         | 6          |
| BL14-704 | 49.2   | 50     | C40235 | 34         | 7          |
| BL14-704 | 50     | 51     | C40236 | 34         | 6          |
| BL14-704 | 51     | 52     | C40237 | 33         | 5          |
| BL14-704 | 52     | 53     | C40238 | 30         | 6          |
| BL14-704 | 53     | 54     | C40239 | 44         | 8          |
| BL14-704 | 150    | 151    | C40240 | 87         | 12         |
| BL14-704 | 151    | 152    | C40241 | 72         | 11         |
| BL14-704 | 152    | 153    | C40242 | 49         | 7          |
| BL14-704 | 153    | 154    | C40243 | 92         | 8          |
| BL14-704 | 175    | 176.1  | C40244 | 41         | 9          |
| BL14-704 | 176.1  | 177.3  | C40245 | 56         | 7          |
| BL14-704 | 177.3  | 178.6  | C40246 | 83         | 13         |
| BL14-704 | 178.6  | 179.6  | C40247 | 54         | 9          |
| BL14-704 | 243    | 244    | C40248 | 53         | 21         |
| BL14-704 | 244    | 245    | C40249 | 67         | 17         |
| BL14-704 | 245    | 246    | C40250 | 74         | 15         |
| BL14-704 | 246    | 247.2  | C40251 | 73         | 15         |
| BL14-704 | 247.2  | 248.1  | C40252 | 128        | 14         |
| BL14-704 | 248.1  | 249.1  | C40253 | 47         | 15         |
| BL14-704 | 249.1  | 250.15 | C40254 | 41         | 14         |
| BL14-704 | 250.15 | 250.7  | C40255 | 41         | 7          |
| BL14-704 | 250.7  | 251.6  | C40256 | 70         | 6          |
| BL14-704 | 251.6  | 252.55 | C40257 | 84         | 6          |
| BL14-704 | 252.55 | 253.05 | C40258 | 97         | 5          |
| BL14-704 | 253.05 | 254    | C40259 | 101        | 6          |
| BL14-704 | 254    | 254.95 | C40260 | 85         | 5          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-704 | 254.95 | 255.9  | C40261 | A15-00366 | Amphibolite                  |        | 0.8    | 1.57       | 1.5        | 5         | 29         | 1          |
| BL14-704 | 255.9  | 257.05 | C40262 | A15-00366 | Diorite                      |        | 0.1    | 1.79       | 1.5        | 2.5       | 168        | 0.5        |
| BL14-704 | 257.05 | 258.2  | C40263 | A15-00366 | Diorite                      |        | 0.1    | 0.03       | 1.5        | 2.5       | 18         | 0.5        |
| BL14-704 | 258.2  | 259.35 | C40264 | A15-00366 | Felsic Gneiss (S)            |        | 0.1    | 1.02       | 1.5        | 2.5       | 80         | 0.5        |
| BL14-704 | 259.35 | 260.75 | C40265 | A15-00366 | Amphibolite                  |        | 0.7    | 2.93       | 1.5        | 2.5       | 24         | 4          |
| BL14-704 | 260.75 | 261.65 | C40266 | A15-00366 | Felsic Gneiss (S)            |        | 0.4    | 1.24       | 1.5        | 2.5       | 50         | 0.5        |
| BL14-704 | 261.65 | 262.55 | C40267 | A15-00366 | Felsic Gneiss (S)            |        | 0.1    | 1.21       | 1.5        | 2.5       | 63         | 0.5        |
| BL14-704 | 262.55 | 264    | C40268 | A15-00366 | Amphibolite                  |        | 0.6    | 2.8        | 1.5        | 2.5       | 37         | 0.5        |
| BL14-704 | 264    | 265    | C40269 | A15-00366 | Felsic Gneiss (S)            |        | 0.4    | 1.77       | 1.5        | 2.5       | 53         | 1          |
| BL14-704 | 265    | 266.1  | C40270 | A15-00366 | Felsic Gneiss (S)            |        | 0.1    | 1.04       | 1.5        | 2.5       | 59         | 0.5        |
| BL14-704 | 266.1  | 267    | C40271 | A15-00366 | Felsic Gneiss (S)            |        | 0.2    | 0.94       | 1.5        | 2.5       | 43         | 0.5        |
| BL14-704 | 267    | 267.95 | C40272 | A15-00366 | Felsic Gneiss (S)            |        | 0.1    | 1.12       | 1.5        | 2.5       | 56         | 0.5        |
| BL14-704 | 267.95 | 269.3  | C40273 | A15-00366 | Amphibolite                  |        | 0.4    | 2.53       | 1.5        | 2.5       | 33         | 0.5        |
| BL14-704 | 269.3  | 270.2  | C40274 | A15-00366 | Amphibolite                  |        | 0.5    | 2.87       | 1.5        | 2.5       | 35         | 0.5        |
| BL14-704 | 270.2  | 271.1  | C40275 | A15-00366 | Amphibolite                  |        | 1      | 2.6        | 1.5        | 2.5       | 18         | 1          |
| BL14-704 | 271.1  | 271.9  | C40276 | A15-00366 | Amphibolite                  |        | 0.4    | 2.36       | 1.5        | 2.5       | 32         | 0.5        |
| BL14-704 | 271.9  | 272.7  | C40277 | A15-00366 | Felsic Gneiss (S)            |        | 0.2    | 1.74       | 1.5        | 7         | 69         | 0.5        |
| BL14-704 | 272.7  | 273.5  | C40278 | A15-00366 | Felsic Gneiss (S)            |        | 0.2    | 1.85       | 1.5        | 6         | 83         | 0.5        |
| BL14-704 | 273.5  | 274    | C40279 | A15-00366 | Felsic Gneiss (S)            |        | 1      | 2.67       | 1.5        | 5         | 44         | 1          |
| BL14-704 | 274    | 275    | C40280 | A15-00366 | Felsic Gneiss (S)            |        | 0.4    | 1.18       | 3          | 2.5       | 56         | 0.5        |
| BL14-704 | 275    | 276    | C40281 | A15-00366 | Felsic Gneiss (S)            |        | 0.3    | 1.63       | 1.5        | 5         | 80         | 3          |
| BL14-704 | 276    | 277.25 | C40282 | A15-00366 | Garnet Biotite Felsic Gneiss |        | 0.6    | 2.25       | 1.5        | 2.5       | 56         | 0.5        |
| BL14-704 | 277.25 | 278.5  | C40283 | A15-00366 | Garnet Biotite Felsic Gneiss |        | 0.4    | 2.58       | 1.5        | 7         | 65         | 0.5        |
| BL14-704 | 278.5  | 279.5  | C40284 | A15-00366 | Felsic Gneiss (S)            |        | 0.3    | 1.31       | 1.5        | 2.5       | 39         | 0.5        |
| BL14-704 | 279.5  | 280.5  | C40285 | A15-00366 | Felsic Gneiss (S)            |        | 0.3    | 1.21       | 1.5        | 2.5       | 58         | 0.5        |
| BL14-704 | 280.5  | 281.5  | C40286 | A15-00366 | Felsic Gneiss (S)            |        | 0.5    | 2.11       | 1.5        | 2.5       | 51         | 0.5        |
| BL14-704 | 281.5  | 282.5  | C40287 | A15-00366 | Felsic Gneiss (S)            |        | 0.3    | 2.37       | 1.5        | 10        | 79         | 1          |
| BL14-704 | 282.5  | 283.65 | C40288 | A15-00366 | Felsic Gneiss (S)            |        | 0.5    | 1.43       | 1.5        | 2.5       | 34         | 0.5        |
| BL14-704 | 283.65 | 284.8  | C40289 | A15-00366 | Felsic Gneiss (S)            |        | 0.6    | 0.63       | 30         | 2.5       | 34         | 1          |
| BL14-704 | 284.8  | 285.95 | C40290 | A15-00366 | Felsic Gneiss (S)            |        | 0.4    | 0.97       | 1.5        | 2.5       | 57         | 1          |
| BL14-704 | 285.95 | 287.1  | C40291 | A15-00366 | Felsic Gneiss (S)            |        | 1      | 1.66       | 1.5        | 2.5       | 39         | 2          |
| BL14-704 | 287.1  | 288.1  | C40292 | A15-00366 | Felsic Gneiss (S)            |        | 0.7    | 0.81       | 6          | 2.5       | 43         | 1          |
| BL14-704 | 288.1  | 289.1  | C40293 | A15-00366 | Felsic Gneiss (S)            |        | 0.7    | 0.88       | 1.5        | 2.5       | 31         | 1          |
| BL14-704 | 289.1  | 290.1  | C40294 | A15-00366 | Felsic Gneiss (S)            |        | 0.8    | 1.44       | 1.5        | 2.5       | 22         | 2          |
| BL14-704 | 290.1  | 291.1  | C40295 | A15-00366 | Felsic Gneiss (S)            |        | 1      | 1.64       | 1.5        | 2.5       | 47         | 3          |
| BL14-704 | 291.1  | 292.1  | C40296 | A15-00366 | Felsic Gneiss (S)            |        | 0.6    | 1.33       | 6          | 2.5       | 65         | 1          |
| BL14-704 | 292.1  | 293.05 | C40297 | A15-00366 | Felsic Gneiss (S)            |        | 0.5    | 1.55       | 29         | 2.5       | 52         | 2          |
| BL14-704 | 293.05 | 294    | C40298 | A15-00366 | Felsic Gneiss (S)            |        | 0.5    | 0.88       | 4          | 2.5       | 99         | 4          |
| BL14-704 | 294    | 295    | C40299 | A15-00366 | Felsic Gneiss (S)            |        | 0.5    | 0.72       | 4          | 2.5       | 102        | 3          |
| BL14-704 | 295    | 296    | C40300 | A15-00366 | Felsic Gneiss (S)            |        | 0.8    | 0.89       | 48         | 2.5       | 47         | 3          |
| BL14-704 | 296    | 297.1  | C40301 | A15-00366 | Felsic Gneiss (S)            |        | 0.7    | 1.66       | 18         | 2.5       | 42         | 1          |
| BL14-704 | 297.1  | 298.4  | C40302 | A15-00366 | Garnet Biotite Felsic Gneiss |        | 1.1    | 2.98       | 6          | 2.5       | 33         | 2          |
| BL14-704 | 298.4  | 299.65 | C40303 | A15-00366 | Garnet Biotite Felsic Gneiss |        | 1.4    | 1.59       | 1.5        | 2.5       | 32         | 1          |
| BL14-704 | 299.65 | 300.8  | C40304 | A15-00366 | Garnet Biotite Felsic Gneiss |        | 1.2    | 1.37       | 6          | 2.5       | 42         | 2          |
| BL14-704 | 300.8  | 301.8  | C40305 | A15-00366 | Felsic Gneiss (G)            |        | 0.3    | 0.57       | 1.5        | 2.5       | 87         | 0.5        |
| BL14-704 | 301.8  | 302.85 | C40306 | A15-00366 | Felsic Gneiss (G)            |        | 0.3    | 0.54       | 1.5        | 2.5       | 67         | 0.5        |
| BL14-704 | 302.85 | 303.85 | C40307 | A15-00366 | Felsic Gneiss (G)            |        | 0.3    | 0.67       | 1.5        | 2.5       | 86         | 0.5        |
| BL14-704 | 303.85 | 304.8  | C40308 | A15-00366 | Felsic Gneiss (G)            |        | 0.3    | 0.39       | 1.5        | 2.5       | 89         | 0.5        |
| BL14-704 | 304.8  | 305.8  | C40309 | A15-00366 | Felsic Gneiss (G)            |        | 0.7    | 0.4        | 1.5        | 2.5       | 77         | 0.5        |
| BL14-704 | 305.8  | 306.65 | C40310 | A15-00366 | Felsic Gneiss (S)            |        | 1.9    | 1.21       | 4          | 2.5       | 26         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-704 | 254.95 | 255.9  | C40261 | 1          | 2.54       | 0.2        | 50         | 20         | 190        | 5.82       | 5          | 0.26      | 4          |
| BL14-704 | 255.9  | 257.05 | C40262 | 1          | 1.36       | 0.1        | 14         | 147        | 14         | 2.61       | 7          | 1.05      | 35         |
| BL14-704 | 257.05 | 258.2  | C40263 | 1          | 19.4       | 0.1        | 0.5        | 1          | 0.5        | 0.08       | 0.5        | 0.02      | 1          |
| BL14-704 | 258.2  | 259.35 | C40264 | 1          | 0.91       | 0.1        | 6          | 15         | 22         | 1.95       | 6          | 0.55      | 36         |
| BL14-704 | 259.35 | 260.75 | C40265 | 1          | 2.96       | 0.2        | 36         | 29         | 111        | 6.83       | 8          | 0.67      | 4          |
| BL14-704 | 260.75 | 261.65 | C40266 | 1          | 0.89       | 0.1        | 14         | 25         | 51         | 3.13       | 6          | 0.67      | 28         |
| BL14-704 | 261.65 | 262.55 | C40267 | 1          | 1          | 0.1        | 9          | 34         | 30         | 2.12       | 6          | 0.55      | 34         |
| BL14-704 | 262.55 | 264    | C40268 | 1          | 3.75       | 0.1        | 41         | 28         | 108        | 6.61       | 7          | 0.57      | 5          |
| BL14-704 | 264    | 265    | C40269 | 1          | 1.56       | 0.1        | 19         | 19         | 37         | 3.47       | 9          | 0.89      | 13         |
| BL14-704 | 265    | 266.1  | C40270 | 1          | 1.3        | 0.1        | 6          | 22         | 11         | 1.53       | 5          | 0.39      | 8          |
| BL14-704 | 266.1  | 267    | C40271 | 1          | 0.78       | 0.1        | 7          | 12         | 13         | 1.7        | 5          | 0.4       | 21         |
| BL14-704 | 267    | 267.95 | C40272 | 1          | 0.67       | 0.1        | 5          | 12         | 12         | 1.56       | 6          | 0.43      | 21         |
| BL14-704 | 267.95 | 269.3  | C40273 | 1          | 3.15       | 0.1        | 36         | 21         | 106        | 4.68       | 6          | 0.32      | 3          |
| BL14-704 | 269.3  | 270.2  | C40274 | 1          | 3.19       | 0.1        | 38         | 24         | 126        | 5.26       | 7          | 0.45      | 3          |
| BL14-704 | 270.2  | 271.1  | C40275 | 1          | 2.56       | 0.1        | 498        | 19         | 326        | 7.89       | 6          | 0.29      | 9          |
| BL14-704 | 271.1  | 271.9  | C40276 | 1          | 2.82       | 0.1        | 40         | 28         | 96         | 4.39       | 7          | 0.34      | 3          |
| BL14-704 | 271.9  | 272.7  | C40277 | 1          | 1.32       | 0.1        | 13         | 41         | 26         | 2.49       | 7          | 0.74      | 38         |
| BL14-704 | 272.7  | 273.5  | C40278 | 1          | 1.75       | 0.1        | 14         | 74         | 9          | 2.61       | 7          | 1.14      | 40         |
| BL14-704 | 273.5  | 274    | C40279 | 1          | 1.66       | 0.1        | 30         | 29         | 98         | 5.07       | 8          | 0.94      | 14         |
| BL14-704 | 274    | 275    | C40280 | 1          | 0.88       | 1          | 8          | 17         | 25         | 2.12       | 5          | 0.55      | 23         |
| BL14-704 | 275    | 276    | C40281 | 1          | 1.28       | 0.1        | 5          | 35         | 12         | 1.97       | 5          | 0.52      | 16         |
| BL14-704 | 276    | 277.25 | C40282 | 1          | 1.79       | 0.1        | 26         | 25         | 58         | 4.21       | 7          | 0.86      | 18         |
| BL14-704 | 277.25 | 278.5  | C40283 | 1          | 1.19       | 0.1        | 18         | 43         | 39         | 3.6        | 9          | 1.18      | 34         |
| BL14-704 | 278.5  | 279.5  | C40284 | 1          | 0.71       | 0.1        | 14         | 29         | 25         | 2.91       | 6          | 0.51      | 19         |
| BL14-704 | 279.5  | 280.5  | C40285 | 1          | 1.18       | 0.1        | 11         | 22         | 19         | 2.53       | 6          | 0.44      | 20         |
| BL14-704 | 280.5  | 281.5  | C40286 | 1          | 0.76       | 0.1        | 21         | 100        | 38         | 4.82       | 9          | 1.15      | 23         |
| BL14-704 | 281.5  | 282.5  | C40287 | 1          | 0.99       | 0.1        | 22         | 109        | 15         | 4.31       | 8          | 1.37      | 18         |
| BL14-704 | 282.5  | 283.65 | C40288 | 1          | 1.06       | 0.1        | 21         | 64         | 44         | 5.26       | 7          | 1         | 12         |
| BL14-704 | 283.65 | 284.8  | C40289 | 1          | 3.77       | 0.1        | 19         | 51         | 80         | 5.59       | 3          | 0.36      | 35         |
| BL14-704 | 284.8  | 285.95 | C40290 | 1          | 1.86       | 0.1        | 15         | 105        | 21         | 3.18       | 4          | 0.55      | 28         |
| BL14-704 | 285.95 | 287.1  | C40291 | 1          | 2.18       | 1.5        | 33         | 48         | 129        | 5.34       | 6          | 0.93      | 11         |
| BL14-704 | 287.1  | 288.1  | C40292 | 1          | 5.01       | 0.1        | 25         | 69         | 59         | 4.91       | 3          | 0.38      | 33         |
| BL14-704 | 288.1  | 289.1  | C40293 | 1          | 1.64       | 0.1        | 21         | 54         | 49         | 3.95       | 5          | 0.36      | 17         |
| BL14-704 | 289.1  | 290.1  | C40294 | 1          | 1.25       | 0.1        | 28         | 97         | 46         | 6.14       | 8          | 0.32      | 20         |
| BL14-704 | 290.1  | 291.1  | C40295 | 1          | 1.24       | 0.3        | 23         | 75         | 59         | 5.61       | 9          | 0.46      | 18         |
| BL14-704 | 291.1  | 292.1  | C40296 | 1          | 0.69       | 0.1        | 16         | 52         | 27         | 3.39       | 7          | 0.49      | 27         |
| BL14-704 | 292.1  | 293.05 | C40297 | 1          | 2.26       | 0.1        | 25         | 126        | 53         | 5.4        | 5          | 0.67      | 17         |
| BL14-704 | 293.05 | 294    | C40298 | 1          | 7.57       | 0.1        | 32         | 213        | 116        | 7.88       | 4          | 0.05      | 49         |
| BL14-704 | 294    | 295    | C40299 | 1          | 7.25       | 0.1        | 31         | 175        | 150        | 7.33       | 4          | 0.06      | 61         |
| BL14-704 | 295    | 296    | C40300 | 1          | 6.57       | 1.1        | 35         | 147        | 134        | 6.61       | 4          | 0.34      | 43         |
| BL14-704 | 296    | 297.1  | C40301 | 1          | 1.15       | 3.3        | 17         | 116        | 38         | 3.88       | 7          | 0.86      | 23         |
| BL14-704 | 297.1  | 298.4  | C40302 | 1          | 1.74       | 0.1        | 35         | 42         | 131        | 8.74       | 9          | 1.53      | 5          |
| BL14-704 | 298.4  | 299.65 | C40303 | 1          | 0.76       | 0.1        | 48         | 28         | 143        | 7.13       | 5          | 0.91      | 3          |
| BL14-704 | 299.65 | 300.8  | C40304 | 1          | 1.34       | 2.4        | 28         | 21         | 81         | 4.63       | 5          | 0.42      | 9          |
| BL14-704 | 300.8  | 301.8  | C40305 | 1          | 0.45       | 0.1        | 8          | 11         | 22         | 1.37       | 2          | 0.22      | 23         |
| BL14-704 | 301.8  | 302.85 | C40306 | 1          | 0.15       | 0.1        | 6          | 10         | 18         | 1.26       | 2          | 0.24      | 18         |
| BL14-704 | 302.85 | 303.85 | C40307 | 1          | 0.78       | 0.1        | 8          | 27         | 11         | 1.54       | 3          | 0.43      | 24         |
| BL14-704 | 303.85 | 304.8  | C40308 | 1          | 0.12       | 0.1        | 5          | 8          | 9          | 0.97       | 2          | 0.22      | 22         |
| BL14-704 | 304.8  | 305.8  | C40309 | 1          | 0.24       | 0.1        | 8          | 10         | 29         | 1.28       | 2          | 0.22      | 18         |
| BL14-704 | 305.8  | 306.65 | C40310 | 1          | 1.4        | 0.2        | 41         | 32         | 88         | 4.76       | 4          | 0.46      | 10         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-704 | 254.95 | 255.9  | C40261 | 0.99       | 1050       | 2          | 0.248      | 48         | 0.041     | 7          | 2.32      | 2.5        | 15.5       |
| BL14-704 | 255.9  | 257.05 | C40262 | 1.63       | 591        | 1          | 0.196      | 43         | 0.069     | 4          | 0.138     | 2.5        | 7.7        |
| BL14-704 | 257.05 | 258.2  | C40263 | 0.58       | 92         | 1          | 0.014      | 2          | 0.006     | 1          | 0.005     | 2.5        | 0.1        |
| BL14-704 | 258.2  | 259.35 | C40264 | 0.69       | 390        | 1          | 0.104      | 10         | 0.062     | 4          | 0.509     | 2.5        | 2.8        |
| BL14-704 | 259.35 | 260.75 | C40265 | 1.66       | 1800       | 4          | 0.45       | 37         | 0.037     | 3          | 2.25      | 2.5        | 23.5       |
| BL14-704 | 260.75 | 261.65 | C40266 | 0.84       | 487        | 4          | 0.12       | 25         | 0.051     | 9          | 1.52      | 2.5        | 3.7        |
| BL14-704 | 261.65 | 262.55 | C40267 | 0.85       | 385        | 1          | 0.085      | 22         | 0.067     | 4          | 0.617     | 2.5        | 3.5        |
| BL14-704 | 262.55 | 264    | C40268 | 1.87       | 1010       | 1          | 0.315      | 45         | 0.035     | 3          | 1.91      | 2.5        | 22.9       |
| BL14-704 | 264    | 265    | C40269 | 1.45       | 585        | 1          | 0.129      | 19         | 0.024     | 9          | 1.17      | 2.5        | 11.7       |
| BL14-704 | 265    | 266.1  | C40270 | 0.66       | 285        | 9          | 0.114      | 14         | 0.016     | 9          | 0.398     | 2.5        | 2.9        |
| BL14-704 | 266.1  | 267    | C40271 | 0.62       | 303        | 1          | 0.092      | 8          | 0.034     | 5          | 0.478     | 2.5        | 4          |
| BL14-704 | 267    | 267.95 | C40272 | 0.79       | 360        | 1          | 0.097      | 5          | 0.031     | 4          | 0.225     | 2.5        | 2.7        |
| BL14-704 | 267.95 | 269.3  | C40273 | 1.64       | 770        | 1          | 0.363      | 35         | 0.034     | 3          | 1.01      | 2.5        | 16.5       |
| BL14-704 | 269.3  | 270.2  | C40274 | 1.56       | 1110       | 7          | 0.444      | 40         | 0.035     | 5          | 1.39      | 2.5        | 19.3       |
| BL14-704 | 270.2  | 271.1  | C40275 | 1          | 616        | 8          | 0.442      | 56         | 0.035     | 5          | 6.09      | 2.5        | 9.1        |
| BL14-704 | 271.1  | 271.9  | C40276 | 1.78       | 1080       | 1          | 0.325      | 45         | 0.035     | 3          | 0.792     | 2.5        | 23.3       |
| BL14-704 | 271.9  | 272.7  | C40277 | 1.42       | 589        | 1          | 0.158      | 32         | 0.087     | 6          | 0.778     | 2.5        | 5.2        |
| BL14-704 | 272.7  | 273.5  | C40278 | 1.68       | 644        | 1          | 0.166      | 55         | 0.094     | 4          | 0.637     | 2.5        | 5.3        |
| BL14-704 | 273.5  | 274    | C40279 | 1.74       | 1360       | 1          | 0.319      | 35         | 0.047     | 7          | 1.7       | 2.5        | 16.1       |
| BL14-704 | 274    | 275    | C40280 | 0.83       | 501        | 3          | 0.108      | 14         | 0.046     | 9          | 0.94      | 2.5        | 3.9        |
| BL14-704 | 275    | 276    | C40281 | 0.78       | 472        | 1          | 0.179      | 13         | 0.029     | 10         | 0.376     | 2.5        | 3.6        |
| BL14-704 | 276    | 277.25 | C40282 | 1.53       | 1230       | 1          | 0.268      | 30         | 0.048     | 6          | 1.12      | 2.5        | 13.4       |
| BL14-704 | 277.25 | 278.5  | C40283 | 1.63       | 978        | 1          | 0.218      | 36         | 0.068     | 12         | 0.971     | 2.5        | 7.7        |
| BL14-704 | 278.5  | 279.5  | C40284 | 0.99       | 574        | 1          | 0.085      | 22         | 0.05      | 7          | 1.17      | 2.5        | 5.8        |
| BL14-704 | 279.5  | 280.5  | C40285 | 0.91       | 484        | 1          | 0.085      | 18         | 0.041     | 10         | 0.966     | 2.5        | 4.9        |
| BL14-704 | 280.5  | 281.5  | C40286 | 1.78       | 864        | 3          | 0.087      | 47         | 0.068     | 17         | 1.49      | 2.5        | 14.8       |
| BL14-704 | 281.5  | 282.5  | C40287 | 1.74       | 807        | 1          | 0.114      | 58         | 0.059     | 6          | 0.875     | 2.5        | 13.3       |
| BL14-704 | 282.5  | 283.65 | C40288 | 1.2        | 737        | 2          | 0.097      | 48         | 0.055     | 7          | 2.01      | 2.5        | 12.1       |
| BL14-704 | 283.65 | 284.8  | C40289 | 1.82       | 1380       | 1          | 0.075      | 71         | 0.077     | 8          | 2.01      | 2.5        | 15.1       |
| BL14-704 | 284.8  | 285.95 | C40290 | 1.34       | 739        | 5          | 0.109      | 54         | 0.056     | 7          | 0.982     | 2.5        | 6.9        |
| BL14-704 | 285.95 | 287.1  | C40291 | 1.48       | 1340       | 1          | 0.096      | 49         | 0.042     | 13         | 1.65      | 2.5        | 25.1       |
| BL14-704 | 287.1  | 288.1  | C40292 | 2.18       | 1840       | 1          | 0.081      | 63         | 0.181     | 5          | 0.993     | 2.5        | 20.4       |
| BL14-704 | 288.1  | 289.1  | C40293 | 1.06       | 714        | 2          | 0.089      | 40         | 0.043     | 6          | 1.66      | 2.5        | 8.9        |
| BL14-704 | 289.1  | 290.1  | C40294 | 1.64       | 821        | 2          | 0.08       | 77         | 0.067     | 7          | 2.01      | 2.5        | 12.4       |
| BL14-704 | 290.1  | 291.1  | C40295 | 1.64       | 903        | 2          | 0.125      | 59         | 0.061     | 11         | 1.54      | 2.5        | 13.4       |
| BL14-704 | 291.1  | 292.1  | C40296 | 1.19       | 566        | 1          | 0.089      | 34         | 0.056     | 5          | 0.708     | 2.5        | 8.7        |
| BL14-704 | 292.1  | 293.05 | C40297 | 1.96       | 1200       | 1          | 0.09       | 63         | 0.087     | 2          | 0.886     | 2.5        | 18.8       |
| BL14-704 | 293.05 | 294    | C40298 | 4.81       | 2530       | 1          | 0.056      | 145        | 0.059     | 1          | 0.28      | 2.5        | 24.6       |
| BL14-704 | 294    | 295    | C40299 | 4.65       | 1960       | 1          | 0.061      | 121        | 0.038     | 2          | 0.255     | 2.5        | 28.6       |
| BL14-704 | 295    | 296    | C40300 | 3.9        | 1990       | 1          | 0.069      | 104        | 0.07      | 15         | 1.06      | 2.5        | 37         |
| BL14-704 | 296    | 297.1  | C40301 | 1.87       | 808        | 5          | 0.102      | 52         | 0.055     | 209        | 1.03      | 2.5        | 10.3       |
| BL14-704 | 297.1  | 298.4  | C40302 | 2.49       | 1320       | 1          | 0.093      | 44         | 0.041     | 8          | 1.35      | 2.5        | 23.7       |
| BL14-704 | 298.4  | 299.65 | C40303 | 1.03       | 1280       | 1          | 0.089      | 47         | 0.036     | 8          | 1.53      | 2.5        | 20.2       |
| BL14-704 | 299.65 | 300.8  | C40304 | 1.24       | 796        | 1          | 0.062      | 32         | 0.043     | 40         | 0.948     | 2.5        | 14.6       |
| BL14-704 | 300.8  | 301.8  | C40305 | 0.38       | 160        | 1          | 0.061      | 13         | 0.023     | 7          | 0.32      | 2.5        | 1.7        |
| BL14-704 | 301.8  | 302.85 | C40306 | 0.3        | 101        | 1          | 0.048      | 9          | 0.014     | 6          | 0.495     | 2.5        | 0.8        |
| BL14-704 | 302.85 | 303.85 | C40307 | 0.72       | 349        | 1          | 0.055      | 21         | 0.031     | 4          | 0.49      | 2.5        | 3          |
| BL14-704 | 303.85 | 304.8  | C40308 | 0.18       | 84         | 1          | 0.047      | 5          | 0.011     | 5          | 0.463     | 2.5        | 0.8        |
| BL14-704 | 304.8  | 305.8  | C40309 | 0.23       | 174        | 1          | 0.043      | 10         | 0.012     | 14         | 0.539     | 2.5        | 1.3        |
| BL14-704 | 305.8  | 306.65 | C40310 | 0.89       | 807        | 1          | 0.072      | 53         | 0.034     | 9          | 1.92      | 2.5        | 16.7       |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-704 | 254.95 | 255.9  | C40261 | 2.5        | 2.5        | 44         | 0.5        | 0.26       | 1          | 5         | 127       | 5         | 11        |
| BL14-704 | 255.9  | 257.05 | C40262 | 8          | 2.5        | 87         | 0.5        | 0.19       | 1          | 5         | 65        | 1         | 9         |
| BL14-704 | 257.05 | 258.2  | C40263 | 2.5        | 2.5        | 54         | 0.5        | 0.005      | 1          | 5         | 0.5       | 0.5       | 1         |
| BL14-704 | 258.2  | 259.35 | C40264 | 2.5        | 2.5        | 36         | 0.5        | 0.13       | 1          | 5         | 31        | 2         | 7         |
| BL14-704 | 259.35 | 260.75 | C40265 | 2.5        | 2.5        | 57         | 1          | 0.2        | 1          | 5         | 173       | 4         | 8         |
| BL14-704 | 260.75 | 261.65 | C40266 | 2.5        | 2.5        | 178        | 0.5        | 0.14       | 1          | 5         | 48        | 5         | 6         |
| BL14-704 | 261.65 | 262.55 | C40267 | 2.5        | 2.5        | 35         | 0.5        | 0.13       | 1          | 5         | 42        | 11        | 6         |
| BL14-704 | 262.55 | 264    | C40268 | 2.5        | 2.5        | 119        | 0.5        | 0.2        | 1          | 5         | 149       | 11        | 10        |
| BL14-704 | 264    | 265    | C40269 | 2.5        | 2.5        | 36         | 0.5        | 0.22       | 1          | 5         | 94        | 5         | 6         |
| BL14-704 | 265    | 266.1  | C40270 | 2.5        | 2.5        | 29         | 0.5        | 0.09       | 1          | 5         | 28        | 3         | 2         |
| BL14-704 | 266.1  | 267    | C40271 | 2.5        | 2.5        | 25         | 0.5        | 0.1        | 1          | 5         | 33        | 0.5       | 4         |
| BL14-704 | 267    | 267.95 | C40272 | 2.5        | 2.5        | 24         | 0.5        | 0.11       | 1          | 5         | 28        | 1         | 4         |
| BL14-704 | 267.95 | 269.3  | C40273 | 2.5        | 2.5        | 77         | 0.5        | 0.19       | 1          | 5         | 121       | 6         | 8         |
| BL14-704 | 269.3  | 270.2  | C40274 | 2.5        | 2.5        | 99         | 0.5        | 0.23       | 1          | 5         | 143       | 3         | 11        |
| BL14-704 | 270.2  | 271.1  | C40275 | 2.5        | 2.5        | 104        | 0.5        | 0.13       | 1          | 5         | 79        | 2         | 4         |
| BL14-704 | 271.1  | 271.9  | C40276 | 2.5        | 2.5        | 42         | 0.5        | 0.24       | 1          | 5         | 156       | 2         | 9         |
| BL14-704 | 271.9  | 272.7  | C40277 | 2.5        | 2.5        | 70         | 0.5        | 0.16       | 1          | 5         | 54        | 6         | 9         |
| BL14-704 | 272.7  | 273.5  | C40278 | 2.5        | 2.5        | 141        | 1          | 0.16       | 1          | 5         | 56        | 2         | 9         |
| BL14-704 | 273.5  | 274    | C40279 | 2.5        | 2.5        | 55         | 0.5        | 0.25       | 1          | 5         | 133       | 1         | 8         |
| BL14-704 | 274    | 275    | C40280 | 2.5        | 2.5        | 38         | 0.5        | 0.12       | 1          | 5         | 36        | 2         | 6         |
| BL14-704 | 275    | 276    | C40281 | 2.5        | 2.5        | 56         | 0.5        | 0.09       | 1          | 5         | 37        | 0.5       | 4         |
| BL14-704 | 276    | 277.25 | C40282 | 2.5        | 2.5        | 57         | 0.5        | 0.2        | 1          | 5         | 106       | 2         | 9         |
| BL14-704 | 277.25 | 278.5  | C40283 | 2.5        | 2.5        | 135        | 2          | 0.23       | 1          | 5         | 88        | 2         | 8         |
| BL14-704 | 278.5  | 279.5  | C40284 | 2.5        | 2.5        | 46         | 0.5        | 0.14       | 1          | 5         | 62        | 1         | 4         |
| BL14-704 | 279.5  | 280.5  | C40285 | 2.5        | 2.5        | 37         | 0.5        | 0.1        | 1          | 5         | 42        | 3         | 5         |
| BL14-704 | 280.5  | 281.5  | C40286 | 2.5        | 2.5        | 35         | 2          | 0.26       | 1          | 5         | 119       | 9         | 11        |
| BL14-704 | 281.5  | 282.5  | C40287 | 2.5        | 2.5        | 50         | 2          | 0.28       | 1          | 5         | 121       | 15        | 9         |
| BL14-704 | 282.5  | 283.65 | C40288 | 2.5        | 2.5        | 48         | 0.5        | 0.17       | 1          | 5         | 101       | 0.5       | 7         |
| BL14-704 | 283.65 | 284.8  | C40289 | 2.5        | 2.5        | 169        | 0.5        | 0.05       | 1          | 5         | 78        | 0.5       | 12        |
| BL14-704 | 284.8  | 285.95 | C40290 | 2.5        | 2.5        | 95         | 0.5        | 0.06       | 1          | 5         | 63        | 0.5       | 12        |
| BL14-704 | 285.95 | 287.1  | C40291 | 6          | 2.5        | 72         | 0.5        | 0.16       | 1          | 5         | 188       | 3         | 14        |
| BL14-704 | 287.1  | 288.1  | C40292 | 2.5        | 2.5        | 209        | 0.5        | 0.05       | 1          | 5         | 122       | 0.5       | 59        |
| BL14-704 | 288.1  | 289.1  | C40293 | 2.5        | 2.5        | 101        | 0.5        | 0.02       | 1          | 5         | 80        | 0.5       | 8         |
| BL14-704 | 289.1  | 290.1  | C40294 | 2.5        | 2.5        | 115        | 0.5        | 0.04       | 1          | 5         | 123       | 0.5       | 10        |
| BL14-704 | 290.1  | 291.1  | C40295 | 2.5        | 2.5        | 87         | 0.5        | 0.06       | 1          | 5         | 117       | 0.5       | 9         |
| BL14-704 | 291.1  | 292.1  | C40296 | 2.5        | 2.5        | 57         | 0.5        | 0.07       | 1          | 5         | 81        | 0.5       | 8         |
| BL14-704 | 292.1  | 293.05 | C40297 | 2.5        | 2.5        | 117        | 0.5        | 0.11       | 1          | 5         | 150       | 0.5       | 12        |
| BL14-704 | 293.05 | 294    | C40298 | 2.5        | 2.5        | 487        | 0.5        | 0.005      | 1          | 5         | 187       | 0.5       | 13        |
| BL14-704 | 294    | 295    | C40299 | 8          | 2.5        | 519        | 0.5        | 0.02       | 1          | 5         | 200       | 0.5       | 14        |
| BL14-704 | 295    | 296    | C40300 | 6          | 2.5        | 419        | 0.5        | 0.05       | 1          | 5         | 223       | 0.5       | 19        |
| BL14-704 | 296    | 297.1  | C40301 | 2.5        | 2.5        | 57         | 0.5        | 0.12       | 1          | 5         | 80        | 1         | 8         |
| BL14-704 | 297.1  | 298.4  | C40302 | 2.5        | 2.5        | 42         | 1          | 0.27       | 1          | 5         | 211       | 2         | 9         |
| BL14-704 | 298.4  | 299.65 | C40303 | 2.5        | 2.5        | 31         | 1          | 0.22       | 1          | 5         | 189       | 3         | 12        |
| BL14-704 | 299.65 | 300.8  | C40304 | 2.5        | 2.5        | 37         | 0.5        | 0.08       | 1          | 5         | 114       | 1         | 8         |
| BL14-704 | 300.8  | 301.8  | C40305 | 2.5        | 2.5        | 29         | 0.5        | 0.01       | 1          | 5         | 11        | 1         | 4         |
| BL14-704 | 301.8  | 302.85 | C40306 | 2.5        | 2.5        | 23         | 0.5        | 0.005      | 1          | 5         | 7         | 0.5       | 2         |
| BL14-704 | 302.85 | 303.85 | C40307 | 2.5        | 2.5        | 44         | 0.5        | 0.03       | 1          | 5         | 18        | 0.5       | 3         |
| BL14-704 | 303.85 | 304.8  | C40308 | 2.5        | 2.5        | 25         | 0.5        | 0.005      | 1          | 5         | 5         | 0.5       | 2         |
| BL14-704 | 304.8  | 305.8  | C40309 | 2.5        | 2.5        | 24         | 0.5        | 0.005      | 1          | 5         | 10        | 0.5       | 3         |
| BL14-704 | 305.8  | 306.65 | C40310 | 2.5        | 2.5        | 31         | 0.5        | 0.07       | 1          | 5         | 142       | 2         | 6         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL14-704 | 254.95 | 255.9  | C40261 | 125        | 7          |
| BL14-704 | 255.9  | 257.05 | C40262 | 57         | 6          |
| BL14-704 | 257.05 | 258.2  | C40263 | 1          | 0.5        |
| BL14-704 | 258.2  | 259.35 | C40264 | 51         | 15         |
| BL14-704 | 259.35 | 260.75 | C40265 | 103        | 6          |
| BL14-704 | 260.75 | 261.65 | C40266 | 59         | 8          |
| BL14-704 | 261.65 | 262.55 | C40267 | 48         | 8          |
| BL14-704 | 262.55 | 264    | C40268 | 103        | 6          |
| BL14-704 | 264    | 265    | C40269 | 72         | 13         |
| BL14-704 | 265    | 266.1  | C40270 | 24         | 11         |
| BL14-704 | 266.1  | 267    | C40271 | 32         | 10         |
| BL14-704 | 267    | 267.95 | C40272 | 46         | 9          |
| BL14-704 | 267.95 | 269.3  | C40273 | 70         | 5          |
| BL14-704 | 269.3  | 270.2  | C40274 | 83         | 5          |
| BL14-704 | 270.2  | 271.1  | C40275 | 58         | 4          |
| BL14-704 | 271.1  | 271.9  | C40276 | 96         | 6          |
| BL14-704 | 271.9  | 272.7  | C40277 | 101        | 6          |
| BL14-704 | 272.7  | 273.5  | C40278 | 88         | 7          |
| BL14-704 | 273.5  | 274    | C40279 | 144        | 5          |
| BL14-704 | 274    | 275    | C40280 | 263        | 9          |
| BL14-704 | 275    | 276    | C40281 | 69         | 9          |
| BL14-704 | 276    | 277.25 | C40282 | 133        | 6          |
| BL14-704 | 277.25 | 278.5  | C40283 | 140        | 5          |
| BL14-704 | 278.5  | 279.5  | C40284 | 79         | 5          |
| BL14-704 | 279.5  | 280.5  | C40285 | 69         | 8          |
| BL14-704 | 280.5  | 281.5  | C40286 | 97         | 7          |
| BL14-704 | 281.5  | 282.5  | C40287 | 64         | 4          |
| BL14-704 | 282.5  | 283.65 | C40288 | 61         | 6          |
| BL14-704 | 283.65 | 284.8  | C40289 | 56         | 19         |
| BL14-704 | 284.8  | 285.95 | C40290 | 100        | 18         |
| BL14-704 | 285.95 | 287.1  | C40291 | 332        | 9          |
| BL14-704 | 287.1  | 288.1  | C40292 | 16         | 8          |
| BL14-704 | 288.1  | 289.1  | C40293 | 42         | 11         |
| BL14-704 | 289.1  | 290.1  | C40294 | 38         | 12         |
| BL14-704 | 290.1  | 291.1  | C40295 | 43         | 9          |
| BL14-704 | 291.1  | 292.1  | C40296 | 39         | 9          |
| BL14-704 | 292.1  | 293.05 | C40297 | 41         | 15         |
| BL14-704 | 293.05 | 294    | C40298 | 27         | 18         |
| BL14-704 | 294    | 295    | C40299 | 32         | 39         |
| BL14-704 | 295    | 296    | C40300 | 362        | 30         |
| BL14-704 | 296    | 297.1  | C40301 | 1010       | 10         |
| BL14-704 | 297.1  | 298.4  | C40302 | 110        | 4          |
| BL14-704 | 298.4  | 299.65 | C40303 | 96         | 7          |
| BL14-704 | 299.65 | 300.8  | C40304 | 633        | 9          |
| BL14-704 | 300.8  | 301.8  | C40305 | 43         | 10         |
| BL14-704 | 301.8  | 302.85 | C40306 | 21         | 9          |
| BL14-704 | 302.85 | 303.85 | C40307 | 38         | 10         |
| BL14-704 | 303.85 | 304.8  | C40308 | 27         | 6          |
| BL14-704 | 304.8  | 305.8  | C40309 | 53         | 6          |
| BL14-704 | 305.8  | 306.65 | C40310 | 181        | 7          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-704 | 306.65 | 307.45 | C40311 | A15-00366 | Felsic Gneiss (S)            |        | 0.6    | 0.61       | 7          | 2.5       | 89         | 0.5        |
| BL14-704 | 307.45 | 308.3  | C40312 | A15-00366 | Felsic Gneiss (S)            |        | 0.9    | 1.15       | 1.5        | 2.5       | 68         | 0.5        |
| BL14-704 | 308.3  | 309.05 | C40313 | A15-00366 | Felsic Gneiss (S)            |        | 0.8    | 0.66       | 5          | 2.5       | 71         | 0.5        |
| BL14-704 | 309.05 | 309.75 | C40314 | A15-00366 | Pegmatite                    |        | 1.1    | 0.52       | 7          | 2.5       | 45         | 0.5        |
| BL14-704 | 309.75 | 310.25 | C40315 | A15-00366 | Felsic Gneiss (S)            |        | 1.9    | 1.68       | 1.5        | 2.5       | 34         | 2          |
| BL14-704 | 310.25 | 311.5  | C40316 | A15-00366 | Felsic Gneiss (S)            |        | 0.7    | 1.13       | 8          | 2.5       | 102        | 25         |
| BL14-704 | 311.5  | 312.3  | C40317 | A15-00366 | Felsic Gneiss (S)            |        | 0.4    | 0.89       | 5          | 2.5       | 91         | 2          |
| BL14-704 | 312.3  | 313.4  | C40318 | A15-00366 | Pegmatite                    |        | 0.3    | 0.58       | 1.5        | 2.5       | 78         | 0.5        |
| BL14-704 | 313.4  | 314.75 | C40319 | A15-00366 | Pegmatite                    |        | 0.5    | 0.78       | 1.5        | 2.5       | 83         | 2          |
| BL14-704 | 314.75 | 315.8  | C40320 | A15-00366 | Pegmatite                    |        | 0.4    | 1          | 1.5        | 2.5       | 97         | 1          |
| BL14-704 | 315.8  | 316.7  | C40321 | A15-00366 | UMLAMP Dike                  |        | 0.4    | 1.5        | 1.5        | 2.5       | 309        | 4          |
| BL14-704 | 316.7  | 317.45 | C40322 | A15-00366 | Diorite                      |        | 0.5    | 1.25       | 1.5        | 2.5       | 150        | 3          |
| BL14-704 | 317.45 | 318.25 | C40323 | A15-00366 | UMLAMP Dike                  |        | 0.5    | 1.31       | 1.5        | 2.5       | 161        | 4          |
| BL14-704 | 318.25 | 318.8  | C40324 | A15-00366 | Diorite                      |        | 0.6    | 1.67       | 1.5        | 2.5       | 71         | 1          |
| BL14-704 | 318.8  | 319.9  | C40325 | A15-00366 | Pegmatite                    |        | 0.4    | 0.91       | 1.5        | 2.5       | 76         | 1          |
| BL14-704 | 319.9  | 320.9  | C40326 | A15-00366 | Pegmatite                    |        | 0.5    | 0.75       | 1.5        | 2.5       | 70         | 0.5        |
| BL14-704 | 320.9  | 321.9  | C40327 | A15-00366 | Pegmatite                    |        | 0.4    | 0.65       | 1.5        | 2.5       | 63         | 0.5        |
| BL14-704 | 321.9  | 322.95 | C40328 | A15-00366 | Pegmatite                    |        | 1.1    | 0.73       | 8          | 2.5       | 39         | 1          |
| BL14-704 | 322.95 | 324.1  | C40329 | A15-00366 | Felsic Gneiss (S)            |        | 1.3    | 1.51       | 7          | 2.5       | 37         | 2          |
| BL14-704 | 324.1  | 325.1  | C40330 | A15-00366 | Felsic Gneiss (S)            |        | 1      | 0.59       | 1.5        | 2.5       | 53         | 0.5        |
| BL14-704 | 325.1  | 326.1  | C40331 | A15-00366 | Felsic Gneiss (S)            |        | 1.2    | 0.82       | 1.5        | 2.5       | 41         | 0.5        |
| BL14-704 | 326.1  | 327.1  | C40332 | A15-00366 | Felsic Gneiss (S)            |        | 1.1    | 1.56       | 1.5        | 2.5       | 57         | 0.5        |
| BL14-704 | 327.1  | 328.1  | C40333 | A15-00366 | Felsic Gneiss (S)            |        | 0.8    | 1.62       | 3          | 2.5       | 67         | 0.5        |
| BL14-704 | 328.1  | 329.15 | C40334 | A15-00366 | Felsic Gneiss (S)            |        | 0.8    | 1.29       | 1.5        | 2.5       | 52         | 2          |
| BL14-704 | 329.15 | 329.7  | C40335 | A15-00366 | Felsic Gneiss (S)            |        | 0.5    | 0.81       | 1.5        | 2.5       | 60         | 1          |
| BL14-704 | 329.7  | 330.7  | C40336 | A15-00366 | Felsic Gneiss (G)            |        | 0.6    | 0.84       | 1.5        | 2.5       | 59         | 1          |
| BL14-704 | 330.7  | 331.7  | C40337 | A15-00366 | Felsic Gneiss (G)            |        | 0.5    | 0.71       | 1.5        | 2.5       | 50         | 0.5        |
| BL14-704 | 331.7  | 332.8  | C40338 | A15-00366 | Felsic Gneiss (G)            |        | 0.4    | 0.46       | 1.5        | 2.5       | 75         | 0.5        |
| BL14-704 | 332.8  | 333.85 | C40339 | A15-00366 | Felsic Gneiss (G)            |        | 0.6    | 0.72       | 1.5        | 2.5       | 59         | 0.5        |
| BL14-704 | 333.85 | 334.9  | C40340 | A15-00366 | Felsic Gneiss (G)            |        | 0.5    | 0.77       | 1.5        | 2.5       | 52         | 0.5        |
| BL14-704 | 334.9  | 336    | C40341 | A15-00366 | Felsic Gneiss (G)            |        | 0.5    | 0.89       | 1.5        | 2.5       | 64         | 0.5        |
| BL14-704 | 336    | 337    | C40342 | A15-00366 | Felsic Gneiss (G)            |        | 0.5    | 0.77       | 1.5        | 2.5       | 69         | 0.5        |
| BL14-704 | 337    | 338.05 | C40343 | A15-00366 | Felsic Gneiss (G)            |        | 0.7    | 1.08       | 1.5        | 2.5       | 66         | 1          |
| BL14-704 | 338.05 | 339.1  | C40344 | A15-00366 | Felsic Gneiss (G)            |        | 0.5    | 0.86       | 1.5        | 2.5       | 63         | 0.5        |
| BL14-704 | 339.1  | 340.15 | C40345 | A15-00366 | Felsic Gneiss (G)            |        | 0.6    | 0.54       | 1.5        | 2.5       | 57         | 0.5        |
| BL14-704 | 340.15 | 341.2  | C40346 | A15-00366 | Felsic Gneiss (G)            |        | 0.5    | 0.59       | 1.5        | 2.5       | 68         | 0.5        |
| BL14-704 | 341.2  | 342.1  | C40347 | A15-00366 | Felsic Gneiss (G)            |        | 0.5    | 0.55       | 1.5        | 2.5       | 65         | 0.5        |
| BL14-704 | 342.1  | 343.1  | C40348 | A15-00366 | Felsic Gneiss (G)            |        | 0.6    | 0.46       | 1.5        | 2.5       | 70         | 0.5        |
| BL14-704 | 343.1  | 344.2  | C40349 | A15-00366 | UMLAMP Dike                  |        | 0.3    | 1.42       | 1.5        | 2.5       | 372        | 2          |
| BL14-704 | 344.2  | 345.3  | C40350 | A15-00366 | UMLAMP Dike                  |        | 0.3    | 1.82       | 1.5        | 7         | 261        | 0.5        |
| BL14-704 | 345.3  | 346.3  | C40351 | A15-00366 | Diorite                      |        | 0.3    | 1.19       | 1.5        | 2.5       | 358        | 0.5        |
| BL14-704 | 346.3  | 347.2  | C40352 | A15-00366 | Diorite                      |        | 0.5    | 1.78       | 4          | 2.5       | 177        | 0.5        |
| BL14-704 | 347.2  | 348.3  | C40353 | A15-00366 | Diorite                      |        | 0.3    | 1.85       | 3          | 2.5       | 302        | 0.5        |
| BL14-704 | 348.3  | 349.3  | C40354 | A15-00366 | Felsic Gneiss (S)            |        | 0.7    | 0.78       | 1.5        | 2.5       | 75         | 0.5        |
| BL14-704 | 349.3  | 350.2  | C40355 | A15-00366 | Felsic Gneiss (S)            |        | 1.2    | 0.7        | 1.5        | 2.5       | 68         | 0.5        |
| BL14-704 | 350.2  | 351.2  | C40356 | A15-00366 | Felsic Gneiss (S)            |        | 0.8    | 0.69       | 1.5        | 2.5       | 76         | 0.5        |
| BL14-704 | 351.2  | 352.5  | C40357 | A15-00366 | Diorite                      |        | 0.7    | 2.13       | 1.5        | 2.5       | 261        | 0.5        |
| BL14-704 | 352.5  | 353.7  | C40358 | A15-00366 | Diorite                      |        | 0.3    | 2.18       | 1.5        | 2.5       | 203        | 0.5        |
| BL14-704 | 353.7  | 354.8  | C40359 | A15-00366 | Garnet Biotite Felsic Gneiss |        | 1.1    | 1.55       | 1.5        | 2.5       | 46         | 2          |
| BL14-704 | 354.8  | 355.7  | C40360 | A15-00366 | Garnet Biotite Felsic Gneiss |        | 0.4    | 1.37       | 1.5        | 2.5       | 97         | 2          |



## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-704 | 306.65 | 307.45 | C40311 | 1          | 0.29       | 0.1        | 10         | 16         | 25         | 1.64       | 2          | 0.31      | 29         |
| BL14-704 | 307.45 | 308.3  | C40312 | 1          | 0.54       | 0.5        | 10         | 30         | 28         | 2.53       | 6          | 0.64      | 19         |
| BL14-704 | 308.3  | 309.05 | C40313 | 1          | 0.46       | 0.5        | 11         | 18         | 42         | 2.05       | 3          | 0.36      | 32         |
| BL14-704 | 309.05 | 309.75 | C40314 | 3          | 0.84       | 0.1        | 25         | 15         | 62         | 2.67       | 2          | 0.19      | 22         |
| BL14-704 | 309.75 | 310.25 | C40315 | 1          | 1.33       | 0.4        | 46         | 35         | 78         | 6.4        | 6          | 0.83      | 10         |
| BL14-704 | 310.25 | 311.5  | C40316 | 1          | 1.09       | 0.3        | 11         | 75         | 26         | 2.53       | 5          | 0.5       | 18         |
| BL14-704 | 311.5  | 312.3  | C40317 | 2          | 2.79       | 0.1        | 18         | 179        | 25         | 3.07       | 3          | 0.2       | 17         |
| BL14-704 | 312.3  | 313.4  | C40318 | 1          | 0.59       | 0.1        | 8          | 15         | 27         | 1.5        | 2          | 0.2       | 5          |
| BL14-704 | 313.4  | 314.75 | C40319 | 1          | 2.16       | 0.1        | 13         | 89         | 34         | 2.16       | 3          | 0.33      | 10         |
| BL14-704 | 314.75 | 315.8  | C40320 | 1          | 1.17       | 0.1        | 6          | 19         | 26         | 1.88       | 5          | 0.51      | 5          |
| BL14-704 | 315.8  | 316.7  | C40321 | 1          | 6.01       | 0.2        | 43         | 165        | 75         | 5.07       | 6          | 0.99      | 47         |
| BL14-704 | 316.7  | 317.45 | C40322 | 1          | 3.09       | 0.1        | 31         | 150        | 33         | 3.47       | 4          | 0.41      | 14         |
| BL14-704 | 317.45 | 318.25 | C40323 | 1          | 6.17       | 0.3        | 54         | 272        | 119        | 5.82       | 6          | 0.38      | 38         |
| BL14-704 | 318.25 | 318.8  | C40324 | 1          | 2.37       | 0.1        | 36         | 64         | 65         | 4.43       | 7          | 1.02      | 8          |
| BL14-704 | 318.8  | 319.9  | C40325 | 1          | 0.65       | 0.3        | 9          | 12         | 25         | 2.1        | 5          | 0.25      | 8          |
| BL14-704 | 319.9  | 320.9  | C40326 | 1          | 0.59       | 1.3        | 7          | 13         | 22         | 1.56       | 4          | 0.24      | 6          |
| BL14-704 | 320.9  | 321.9  | C40327 | 1          | 0.77       | 0.1        | 5          | 9          | 22         | 1.5        | 3          | 0.17      | 6          |
| BL14-704 | 321.9  | 322.95 | C40328 | 1          | 1.78       | 0.1        | 20         | 28         | 64         | 3.15       | 4          | 0.17      | 23         |
| BL14-704 | 322.95 | 324.1  | C40329 | 1          | 2.22       | 0.5        | 29         | 43         | 89         | 5.47       | 6          | 0.63      | 18         |
| BL14-704 | 324.1  | 325.1  | C40330 | 1          | 0.94       | 0.9        | 9          | 20         | 33         | 2.12       | 3          | 0.27      | 16         |
| BL14-704 | 325.1  | 326.1  | C40331 | 1          | 1          | 0.3        | 15         | 17         | 45         | 2.74       | 4          | 0.43      | 15         |
| BL14-704 | 326.1  | 327.1  | C40332 | 1          | 1.13       | 0.4        | 23         | 21         | 37         | 2.73       | 7          | 0.84      | 18         |
| BL14-704 | 327.1  | 328.1  | C40333 | 1          | 1.3        | 0.7        | 10         | 24         | 32         | 2.18       | 6          | 0.7       | 27         |
| BL14-704 | 328.1  | 329.15 | C40334 | 1          | 1.22       | 0.1        | 10         | 22         | 28         | 2.5        | 6          | 0.7       | 18         |
| BL14-704 | 329.15 | 329.7  | C40335 | 1          | 0.61       | 0.1        | 7          | 16         | 16         | 1.85       | 4          | 0.45      | 18         |
| BL14-704 | 329.7  | 330.7  | C40336 | 1          | 0.65       | 0.1        | 10         | 17         | 23         | 2.06       | 3          | 0.45      | 23         |
| BL14-704 | 330.7  | 331.7  | C40337 | 1          | 0.54       | 0.1        | 7          | 10         | 18         | 1.72       | 3          | 0.39      | 23         |
| BL14-704 | 331.7  | 332.8  | C40338 | 1          | 0.44       | 0.2        | 4          | 11         | 11         | 1.35       | 2          | 0.24      | 17         |
| BL14-704 | 332.8  | 333.85 | C40339 | 1          | 0.5        | 0.1        | 8          | 13         | 11         | 1.8        | 3          | 0.39      | 23         |
| BL14-704 | 333.85 | 334.9  | C40340 | 1          | 0.33       | 0.1        | 7          | 12         | 10         | 1.71       | 3          | 0.39      | 23         |
| BL14-704 | 334.9  | 336    | C40341 | 1          | 0.18       | 0.1        | 7          | 11         | 11         | 1.67       | 4          | 0.51      | 22         |
| BL14-704 | 336    | 337    | C40342 | 1          | 0.25       | 0.1        | 10         | 14         | 23         | 2.46       | 3          | 0.51      | 24         |
| BL14-704 | 337    | 338.05 | C40343 | 1          | 0.42       | 0.1        | 11         | 22         | 24         | 2.38       | 4          | 0.71      | 20         |
| BL14-704 | 338.05 | 339.1  | C40344 | 1          | 0.25       | 0.1        | 9          | 18         | 22         | 2.21       | 3          | 0.49      | 20         |
| BL14-704 | 339.1  | 340.15 | C40345 | 1          | 0.18       | 0.1        | 11         | 19         | 22         | 2.55       | 2          | 0.36      | 22         |
| BL14-704 | 340.15 | 341.2  | C40346 | 1          | 0.12       | 0.1        | 8          | 17         | 18         | 2.37       | 2          | 0.4       | 28         |
| BL14-704 | 341.2  | 342.1  | C40347 | 1          | 0.34       | 0.1        | 8          | 16         | 21         | 2.13       | 2          | 0.34      | 16         |
| BL14-704 | 342.1  | 343.1  | C40348 | 1          | 0.43       | 0.1        | 7          | 21         | 52         | 2.36       | 2          | 0.33      | 20         |
| BL14-704 | 343.1  | 344.2  | C40349 | 1          | 4.36       | 0.1        | 40         | 143        | 77         | 4.18       | 7          | 1.15      | 39         |
| BL14-704 | 344.2  | 345.3  | C40350 | 1          | 4.37       | 0.1        | 52         | 172        | 115        | 5.5        | 9          | 1.82      | 39         |
| BL14-704 | 345.3  | 346.3  | C40351 | 1          | 2.28       | 0.1        | 14         | 149        | 21         | 1.9        | 4          | 0.67      | 20         |
| BL14-704 | 346.3  | 347.2  | C40352 | 1          | 2.07       | 0.1        | 18         | 184        | 44         | 2.7        | 6          | 1.12      | 24         |
| BL14-704 | 347.2  | 348.3  | C40353 | 1          | 1.84       | 0.1        | 16         | 182        | 16         | 2.52       | 6          | 1.03      | 19         |
| BL14-704 | 348.3  | 349.3  | C40354 | 1          | 0.37       | 0.2        | 7          | 19         | 36         | 2.12       | 5          | 0.47      | 15         |
| BL14-704 | 349.3  | 350.2  | C40355 | 1          | 0.2        | 0.8        | 6          | 21         | 18         | 1.89       | 4          | 0.45      | 16         |
| BL14-704 | 350.2  | 351.2  | C40356 | 1          | 0.31       | 0.4        | 7          | 23         | 20         | 1.84       | 4          | 0.42      | 17         |
| BL14-704 | 351.2  | 352.5  | C40357 | 1          | 1.54       | 0.1        | 17         | 239        | 13         | 2.8        | 8          | 1.16      | 18         |
| BL14-704 | 352.5  | 353.7  | C40358 | 1          | 1.78       | 0.1        | 18         | 238        | 25         | 3          | 8          | 1.27      | 17         |
| BL14-704 | 353.7  | 354.8  | C40359 | 1          | 0.52       | 0.1        | 37         | 43         | 143        | 5.71       | 6          | 1.14      | 10         |
| BL14-704 | 354.8  | 355.7  | C40360 | 1          | 0.41       | 0.1        | 49         | 53         | 85         | 4.89       | 4          | 0.81      | 4          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-704 | 306.65 | 307.45 | C40311 | 0.35       | 219        | 1          | 0.052      | 25         | 0.028     | 10         | 0.518     | 2.5        | 1.7        |
| BL14-704 | 307.45 | 308.3  | C40312 | 0.85       | 614        | 1          | 0.12       | 26         | 0.062     | 18         | 0.798     | 2.5        | 5.5        |
| BL14-704 | 308.3  | 309.05 | C40313 | 0.46       | 339        | 1          | 0.055      | 25         | 0.054     | 22         | 0.762     | 2.5        | 3.3        |
| BL14-704 | 309.05 | 309.75 | C40314 | 0.5        | 490        | 1          | 0.079      | 28         | 0.031     | 13         | 1.14      | 2.5        | 3.5        |
| BL14-704 | 309.75 | 310.25 | C40315 | 1.54       | 1610       | 1          | 0.082      | 47         | 0.031     | 7          | 1.49      | 2.5        | 28.4       |
| BL14-704 | 310.25 | 311.5  | C40316 | 1.21       | 514        | 1          | 0.13       | 36         | 0.057     | 15         | 0.423     | 2.5        | 6.6        |
| BL14-704 | 311.5  | 312.3  | C40317 | 1.78       | 764        | 1          | 0.095      | 61         | 0.128     | 6          | 0.454     | 2.5        | 12.4       |
| BL14-704 | 312.3  | 313.4  | C40318 | 0.44       | 268        | 1          | 0.078      | 11         | 0.015     | 6          | 0.267     | 2.5        | 2.2        |
| BL14-704 | 313.4  | 314.75 | C40319 | 1.14       | 614        | 1          | 0.094      | 69         | 0.024     | 13         | 0.248     | 2.5        | 6.7        |
| BL14-704 | 314.75 | 315.8  | C40320 | 0.63       | 437        | 1          | 0.147      | 12         | 0.008     | 9          | 0.229     | 2.5        | 5.7        |
| BL14-704 | 315.8  | 316.7  | C40321 | 5.35       | 1250       | 1          | 0.198      | 380        | 0.179     | 1          | 0.173     | 2.5        | 10.7       |
| BL14-704 | 316.7  | 317.45 | C40322 | 2.37       | 1040       | 1          | 0.215      | 108        | 0.09      | 3          | 0.329     | 2.5        | 11.4       |
| BL14-704 | 317.45 | 318.25 | C40323 | 4.85       | 1870       | 1          | 0.182      | 331        | 0.115     | 1          | 0.259     | 2.5        | 14.9       |
| BL14-704 | 318.25 | 318.8  | C40324 | 2.1        | 1290       | 1          | 0.117      | 72         | 0.037     | 5          | 0.625     | 2.5        | 23.4       |
| BL14-704 | 318.8  | 319.9  | C40325 | 0.7        | 492        | 1          | 0.087      | 10         | 0.019     | 11         | 0.305     | 2.5        | 3.7        |
| BL14-704 | 319.9  | 320.9  | C40326 | 0.41       | 387        | 1          | 0.089      | 7          | 0.005     | 28         | 0.26      | 2.5        | 2.8        |
| BL14-704 | 320.9  | 321.9  | C40327 | 0.65       | 330        | 1          | 0.106      | 6          | 0.012     | 4          | 0.248     | 2.5        | 2.2        |
| BL14-704 | 321.9  | 322.95 | C40328 | 1.1        | 715        | 1          | 0.074      | 35         | 0.034     | 13         | 1.16      | 2.5        | 5          |
| BL14-704 | 322.95 | 324.1  | C40329 | 1.87       | 1140       | 1          | 0.106      | 37         | 0.049     | 14         | 1.52      | 2.5        | 16.3       |
| BL14-704 | 324.1  | 325.1  | C40330 | 0.47       | 480        | 1          | 0.067      | 12         | 0.048     | 38         | 0.994     | 2.5        | 3.3        |
| BL14-704 | 325.1  | 326.1  | C40331 | 0.68       | 691        | 1          | 0.084      | 22         | 0.028     | 30         | 1.23      | 2.5        | 6.3        |
| BL14-704 | 326.1  | 327.1  | C40332 | 1.14       | 827        | 1          | 0.135      | 19         | 0.04      | 34         | 1.09      | 2.5        | 7.2        |
| BL14-704 | 327.1  | 328.1  | C40333 | 0.98       | 622        | 3          | 0.13       | 20         | 0.053     | 30         | 0.825     | 2.5        | 4.3        |
| BL14-704 | 328.1  | 329.15 | C40334 | 0.94       | 897        | 1          | 0.118      | 19         | 0.051     | 11         | 1.02      | 2.5        | 6.6        |
| BL14-704 | 329.15 | 329.7  | C40335 | 0.53       | 637        | 1          | 0.079      | 18         | 0.046     | 6          | 0.665     | 2.5        | 2.5        |
| BL14-704 | 329.7  | 330.7  | C40336 | 0.55       | 649        | 1          | 0.076      | 22         | 0.05      | 8          | 0.909     | 2.5        | 2.7        |
| BL14-704 | 330.7  | 331.7  | C40337 | 0.38       | 459        | 1          | 0.071      | 13         | 0.033     | 5          | 0.933     | 2.5        | 1.8        |
| BL14-704 | 331.7  | 332.8  | C40338 | 0.28       | 417        | 1          | 0.061      | 8          | 0.015     | 5          | 0.515     | 2.5        | 1.2        |
| BL14-704 | 332.8  | 333.85 | C40339 | 0.43       | 478        | 1          | 0.08       | 13         | 0.027     | 6          | 0.829     | 2.5        | 2.6        |
| BL14-704 | 333.85 | 334.9  | C40340 | 0.36       | 352        | 1          | 0.061      | 12         | 0.024     | 4          | 0.836     | 2.5        | 1.6        |
| BL14-704 | 334.9  | 336    | C40341 | 0.38       | 413        | 1          | 0.07       | 12         | 0.029     | 4          | 0.67      | 2.5        | 1.3        |
| BL14-704 | 336    | 337    | C40342 | 0.43       | 970        | 1          | 0.068      | 18         | 0.031     | 4          | 0.884     | 2.5        | 2.8        |
| BL14-704 | 337    | 338.05 | C40343 | 0.51       | 630        | 1          | 0.104      | 21         | 0.025     | 5          | 0.852     | 2.5        | 4.1        |
| BL14-704 | 338.05 | 339.1  | C40344 | 0.39       | 570        | 1          | 0.071      | 17         | 0.03      | 5          | 0.834     | 2.5        | 2.1        |
| BL14-704 | 339.1  | 340.15 | C40345 | 0.4        | 658        | 7          | 0.052      | 17         | 0.024     | 5          | 0.899     | 2.5        | 2.6        |
| BL14-704 | 340.15 | 341.2  | C40346 | 0.3        | 637        | 8          | 0.056      | 15         | 0.013     | 6          | 0.734     | 2.5        | 1.7        |
| BL14-704 | 341.2  | 342.1  | C40347 | 0.29       | 439        | 3          | 0.083      | 14         | 0.007     | 11         | 0.713     | 2.5        | 2.3        |
| BL14-704 | 342.1  | 343.1  | C40348 | 0.38       | 707        | 19         | 0.085      | 13         | 0.011     | 9          | 0.835     | 2.5        | 3.6        |
| BL14-704 | 343.1  | 344.2  | C40349 | 4.55       | 946        | 1          | 0.212      | 231        | 0.143     | 7          | 0.16      | 2.5        | 5.4        |
| BL14-704 | 344.2  | 345.3  | C40350 | 5.93       | 826        | 1          | 0.154      | 343        | 0.143     | 4          | 0.214     | 2.5        | 4.4        |
| BL14-704 | 345.3  | 346.3  | C40351 | 1.42       | 519        | 1          | 0.176      | 63         | 0.061     | 7          | 0.116     | 2.5        | 4.4        |
| BL14-704 | 346.3  | 347.2  | C40352 | 1.78       | 730        | 1          | 0.198      | 67         | 0.08      | 7          | 0.275     | 2.5        | 5.2        |
| BL14-704 | 347.2  | 348.3  | C40353 | 1.8        | 711        | 1          | 0.233      | 67         | 0.06      | 3          | 0.166     | 2.5        | 6.3        |
| BL14-704 | 348.3  | 349.3  | C40354 | 0.51       | 463        | 2          | 0.127      | 14         | 0.025     | 4          | 0.742     | 2.5        | 3.4        |
| BL14-704 | 349.3  | 350.2  | C40355 | 0.51       | 435        | 3          | 0.122      | 12         | 0.017     | 3          | 0.761     | 2.5        | 3.3        |
| BL14-704 | 350.2  | 351.2  | C40356 | 0.41       | 372        | 2          | 0.111      | 15         | 0.019     | 3          | 0.646     | 2.5        | 2.8        |
| BL14-704 | 351.2  | 352.5  | C40357 | 2.02       | 599        | 1          | 0.126      | 75         | 0.058     | 1          | 0.239     | 2.5        | 6.3        |
| BL14-704 | 352.5  | 353.7  | C40358 | 2.01       | 505        | 1          | 0.159      | 76         | 0.062     | 3          | 0.293     | 2.5        | 6.3        |
| BL14-704 | 353.7  | 354.8  | C40359 | 1.09       | 1010       | 1          | 0.115      | 45         | 0.055     | 3          | 1.23      | 2.5        | 15.2       |
| BL14-704 | 354.8  | 355.7  | C40360 | 0.92       | 644        | 1          | 0.093      | 55         | 0.03      | 2          | 0.474     | 2.5        | 20.8       |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-704 | 306.65 | 307.45 | C40311 | 2.5        | 2.5        | 32         | 0.5        | 0.03       | 1          | 5         | 15        | 1         | 4         |
| BL14-704 | 307.45 | 308.3  | C40312 | 2.5        | 2.5        | 42         | 0.5        | 0.11       | 1          | 5         | 43        | 0.5       | 7         |
| BL14-704 | 308.3  | 309.05 | C40313 | 2.5        | 2.5        | 49         | 0.5        | 0.04       | 1          | 5         | 26        | 0.5       | 5         |
| BL14-704 | 309.05 | 309.75 | C40314 | 2.5        | 2.5        | 66         | 0.5        | 0.01       | 1          | 5         | 19        | 0.5       | 4         |
| BL14-704 | 309.75 | 310.25 | C40315 | 2.5        | 2.5        | 44         | 0.5        | 0.16       | 1          | 5         | 192       | 0.5       | 7         |
| BL14-704 | 310.25 | 311.5  | C40316 | 2.5        | 2.5        | 91         | 0.5        | 0.06       | 1          | 5         | 50        | 0.5       | 5         |
| BL14-704 | 311.5  | 312.3  | C40317 | 7          | 2.5        | 266        | 0.5        | 0.005      | 1          | 5         | 92        | 0.5       | 13        |
| BL14-704 | 312.3  | 313.4  | C40318 | 2.5        | 2.5        | 35         | 0.5        | 0.01       | 1          | 5         | 23        | 0.5       | 2         |
| BL14-704 | 313.4  | 314.75 | C40319 | 2.5        | 2.5        | 125        | 0.5        | 0.05       | 1          | 5         | 73        | 0.5       | 5         |
| BL14-704 | 314.75 | 315.8  | C40320 | 2.5        | 2.5        | 78         | 0.5        | 0.09       | 1          | 5         | 65        | 2         | 2         |
| BL14-704 | 315.8  | 316.7  | C40321 | 7          | 2.5        | 541        | 0.5        | 0.18       | 1          | 5         | 106       | 0.5       | 21        |
| BL14-704 | 316.7  | 317.45 | C40322 | 5          | 2.5        | 283        | 0.5        | 0.05       | 1          | 5         | 92        | 0.5       | 17        |
| BL14-704 | 317.45 | 318.25 | C40323 | 7          | 2.5        | 497        | 0.5        | 0.09       | 1          | 5         | 183       | 0.5       | 20        |
| BL14-704 | 318.25 | 318.8  | C40324 | 2.5        | 2.5        | 238        | 0.5        | 0.17       | 1          | 5         | 154       | 2         | 12        |
| BL14-704 | 318.8  | 319.9  | C40325 | 2.5        | 2.5        | 35         | 0.5        | 0.03       | 1          | 5         | 49        | 0.5       | 2         |
| BL14-704 | 319.9  | 320.9  | C40326 | 2.5        | 2.5        | 33         | 0.5        | 0.02       | 1          | 5         | 38        | 0.5       | 1         |
| BL14-704 | 320.9  | 321.9  | C40327 | 2.5        | 2.5        | 45         | 0.5        | 0.005      | 1          | 5         | 22        | 0.5       | 2         |
| BL14-704 | 321.9  | 322.95 | C40328 | 2.5        | 2.5        | 116        | 0.5        | 0.005      | 1          | 5         | 47        | 0.5       | 7         |
| BL14-704 | 322.95 | 324.1  | C40329 | 2.5        | 2.5        | 99         | 0.5        | 0.08       | 1          | 5         | 99        | 0.5       | 9         |
| BL14-704 | 324.1  | 325.1  | C40330 | 2.5        | 2.5        | 42         | 0.5        | 0.03       | 1          | 5         | 30        | 0.5       | 4         |
| BL14-704 | 325.1  | 326.1  | C40331 | 2.5        | 2.5        | 57         | 0.5        | 0.04       | 1          | 5         | 50        | 0.5       | 5         |
| BL14-704 | 326.1  | 327.1  | C40332 | 2.5        | 2.5        | 56         | 0.5        | 0.12       | 1          | 5         | 59        | 0.5       | 5         |
| BL14-704 | 327.1  | 328.1  | C40333 | 2.5        | 2.5        | 79         | 1          | 0.11       | 1          | 5         | 48        | 0.5       | 4         |
| BL14-704 | 328.1  | 329.15 | C40334 | 2.5        | 2.5        | 61         | 1          | 0.08       | 1          | 5         | 58        | 0.5       | 10        |
| BL14-704 | 329.15 | 329.7  | C40335 | 2.5        | 2.5        | 36         | 0.5        | 0.05       | 1          | 5         | 26        | 0.5       | 5         |
| BL14-704 | 329.7  | 330.7  | C40336 | 2.5        | 2.5        | 50         | 0.5        | 0.05       | 1          | 5         | 25        | 0.5       | 7         |
| BL14-704 | 330.7  | 331.7  | C40337 | 2.5        | 2.5        | 50         | 0.5        | 0.03       | 1          | 5         | 17        | 0.5       | 4         |
| BL14-704 | 331.7  | 332.8  | C40338 | 2.5        | 2.5        | 35         | 0.5        | 0.02       | 1          | 5         | 12        | 0.5       | 3         |
| BL14-704 | 332.8  | 333.85 | C40339 | 2.5        | 2.5        | 52         | 0.5        | 0.04       | 1          | 5         | 25        | 0.5       | 4         |
| BL14-704 | 333.85 | 334.9  | C40340 | 2.5        | 2.5        | 38         | 0.5        | 0.03       | 1          | 5         | 17        | 0.5       | 4         |
| BL14-704 | 334.9  | 336    | C40341 | 2.5        | 2.5        | 27         | 0.5        | 0.06       | 1          | 5         | 18        | 0.5       | 4         |
| BL14-704 | 336    | 337    | C40342 | 2.5        | 2.5        | 28         | 0.5        | 0.06       | 1          | 5         | 26        | 0.5       | 6         |
| BL14-704 | 337    | 338.05 | C40343 | 2.5        | 2.5        | 34         | 0.5        | 0.09       | 1          | 5         | 43        | 1         | 4         |
| BL14-704 | 338.05 | 339.1  | C40344 | 2.5        | 2.5        | 30         | 0.5        | 0.05       | 1          | 5         | 25        | 0.5       | 4         |
| BL14-704 | 339.1  | 340.15 | C40345 | 2.5        | 2.5        | 34         | 0.5        | 0.05       | 1          | 5         | 27        | 0.5       | 3         |
| BL14-704 | 340.15 | 341.2  | C40346 | 2.5        | 2.5        | 32         | 0.5        | 0.04       | 1          | 5         | 25        | 0.5       | 4         |
| BL14-704 | 341.2  | 342.1  | C40347 | 2.5        | 2.5        | 41         | 0.5        | 0.03       | 1          | 5         | 25        | 0.5       | 2         |
| BL14-704 | 342.1  | 343.1  | C40348 | 2.5        | 2.5        | 54         | 0.5        | 0.04       | 1          | 5         | 26        | 0.5       | 3         |
| BL14-704 | 343.1  | 344.2  | C40349 | 6          | 2.5        | 459        | 1          | 0.3        | 1          | 5         | 76        | 0.5       | 21        |
| BL14-704 | 344.2  | 345.3  | C40350 | 7          | 2.5        | 461        | 2          | 0.4        | 1          | 5         | 101       | 0.5       | 12        |
| BL14-704 | 345.3  | 346.3  | C40351 | 5          | 2.5        | 254        | 0.5        | 0.12       | 1          | 5         | 41        | 0.5       | 7         |
| BL14-704 | 346.3  | 347.2  | C40352 | 7          | 2.5        | 298        | 0.5        | 0.18       | 1          | 5         | 61        | 0.5       | 8         |
| BL14-704 | 347.2  | 348.3  | C40353 | 11         | 2.5        | 186        | 0.5        | 0.16       | 1          | 5         | 58        | 2         | 10        |
| BL14-704 | 348.3  | 349.3  | C40354 | 2.5        | 2.5        | 41         | 0.5        | 0.07       | 1          | 5         | 47        | 0.5       | 4         |
| BL14-704 | 349.3  | 350.2  | C40355 | 2.5        | 2.5        | 29         | 0.5        | 0.05       | 1          | 5         | 46        | 0.5       | 4         |
| BL14-704 | 350.2  | 351.2  | C40356 | 2.5        | 2.5        | 35         | 0.5        | 0.05       | 1          | 5         | 38        | 0.5       | 3         |
| BL14-704 | 351.2  | 352.5  | C40357 | 9          | 2.5        | 1250       | 0.5        | 0.21       | 1          | 5         | 71        | 2         | 5         |
| BL14-704 | 352.5  | 353.7  | C40358 | 9          | 2.5        | 334        | 0.5        | 0.2        | 1          | 5         | 72        | 2         | 8         |
| BL14-704 | 353.7  | 354.8  | C40359 | 2.5        | 2.5        | 50         | 1          | 0.23       | 1          | 5         | 139       | 2         | 8         |
| BL14-704 | 354.8  | 355.7  | C40360 | 2.5        | 2.5        | 38         | 0.5        | 0.17       | 1          | 5         | 182       | 3         | 10        |

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL14-704 | 306.65 | 307.45 | C40311 | 59         | 6          |
| BL14-704 | 307.45 | 308.3  | C40312 | 212        | 9          |
| BL14-704 | 308.3  | 309.05 | C40313 | 203        | 8          |
| BL14-704 | 309.05 | 309.75 | C40314 | 105        | 14         |
| BL14-704 | 309.75 | 310.25 | C40315 | 320        | 11         |
| BL14-704 | 310.25 | 311.5  | C40316 | 157        | 9          |
| BL14-704 | 311.5  | 312.3  | C40317 | 76         | 16         |
| BL14-704 | 312.3  | 313.4  | C40318 | 25         | 8          |
| BL14-704 | 313.4  | 314.75 | C40319 | 97         | 8          |
| BL14-704 | 314.75 | 315.8  | C40320 | 100        | 24         |
| BL14-704 | 315.8  | 316.7  | C40321 | 31         | 17         |
| BL14-704 | 316.7  | 317.45 | C40322 | 28         | 16         |
| BL14-704 | 317.45 | 318.25 | C40323 | 20         | 31         |
| BL14-704 | 318.25 | 318.8  | C40324 | 131        | 15         |
| BL14-704 | 318.8  | 319.9  | C40325 | 141        | 6          |
| BL14-704 | 319.9  | 320.9  | C40326 | 467        | 5          |
| BL14-704 | 320.9  | 321.9  | C40327 | 37         | 19         |
| BL14-704 | 321.9  | 322.95 | C40328 | 123        | 13         |
| BL14-704 | 322.95 | 324.1  | C40329 | 224        | 15         |
| BL14-704 | 324.1  | 325.1  | C40330 | 218        | 7          |
| BL14-704 | 325.1  | 326.1  | C40331 | 128        | 9          |
| BL14-704 | 326.1  | 327.1  | C40332 | 203        | 8          |
| BL14-704 | 327.1  | 328.1  | C40333 | 192        | 6          |
| BL14-704 | 328.1  | 329.15 | C40334 | 108        | 9          |
| BL14-704 | 329.15 | 329.7  | C40335 | 77         | 7          |
| BL14-704 | 329.7  | 330.7  | C40336 | 81         | 9          |
| BL14-704 | 330.7  | 331.7  | C40337 | 53         | 7          |
| BL14-704 | 331.7  | 332.8  | C40338 | 135        | 5          |
| BL14-704 | 332.8  | 333.85 | C40339 | 108        | 8          |
| BL14-704 | 333.85 | 334.9  | C40340 | 112        | 7          |
| BL14-704 | 334.9  | 336    | C40341 | 115        | 8          |
| BL14-704 | 336    | 337    | C40342 | 92         | 8          |
| BL14-704 | 337    | 338.05 | C40343 | 93         | 9          |
| BL14-704 | 338.05 | 339.1  | C40344 | 95         | 7          |
| BL14-704 | 339.1  | 340.15 | C40345 | 106        | 7          |
| BL14-704 | 340.15 | 341.2  | C40346 | 64         | 6          |
| BL14-704 | 341.2  | 342.1  | C40347 | 52         | 8          |
| BL14-704 | 342.1  | 343.1  | C40348 | 74         | 7          |
| BL14-704 | 343.1  | 344.2  | C40349 | 72         | 24         |
| BL14-704 | 344.2  | 345.3  | C40350 | 41         | 20         |
| BL14-704 | 345.3  | 346.3  | C40351 | 64         | 6          |
| BL14-704 | 346.3  | 347.2  | C40352 | 99         | 5          |
| BL14-704 | 347.2  | 348.3  | C40353 | 80         | 7          |
| BL14-704 | 348.3  | 349.3  | C40354 | 143        | 8          |
| BL14-704 | 349.3  | 350.2  | C40355 | 236        | 8          |
| BL14-704 | 350.2  | 351.2  | C40356 | 144        | 6          |
| BL14-704 | 351.2  | 352.5  | C40357 | 66         | 5          |
| BL14-704 | 352.5  | 353.7  | C40358 | 63         | 5          |
| BL14-704 | 353.7  | 354.8  | C40359 | 133        | 8          |
| BL14-704 | 354.8  | 355.7  | C40360 | 84         | 8          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-704 | 355.7  | 356.65 | C40361 | A15-00366 | Garnet Biotite Felsic Gneiss |        | 0.9    | 1.64       | 1.5        | 2.5       | 50         | 2          |
| BL14-704 | 356.65 | 357.6  | C40362 | A15-00366 | Garnet Biotite Felsic Gneiss |        | 1      | 2.75       | 1.5        | 2.5       | 54         | 3          |
| BL14-704 | 357.6  | 358.75 | C40363 | A15-00366 | Garnet Biotite Felsic Gneiss |        | 0.8    | 1.7        | 1.5        | 2.5       | 52         | 2          |
| BL14-704 | 358.75 | 359.55 | C40364 | A15-00366 | Quartz Vein                  |        | 1.6    | 0.84       | 1.5        | 2.5       | 103        | 7          |
| BL14-704 | 359.55 | 360.3  | C40365 | A15-00366 | Quartz Vein                  |        | 0.7    | 0.95       | 1.5        | 2.5       | 93         | 7          |
| BL14-704 | 360.3  | 361.35 | C40366 | A15-00366 | Felsic Gneiss (S)            |        | 0.5    | 1.45       | 1.5        | 2.5       | 124        | 2          |
| BL14-704 | 361.35 | 362.5  | C40367 | A15-00366 | Felsic Gneiss (S)            |        | 1.1    | 1.04       | 1.5        | 2.5       | 26         | 3          |
| BL14-704 | 362.5  | 363.65 | C40368 | A15-00366 | Pegmatite                    |        | 0.4    | 0.43       | 1.5        | 2.5       | 221        | 2          |
| BL14-704 | 363.65 | 364.9  | C40369 | A15-00366 | Felsic Gneiss (S)            |        | 0.9    | 1.16       | 3          | 2.5       | 79         | 7          |
| BL14-704 | 364.9  | 366.05 | C40370 | A15-00366 | Felsic Gneiss (S)            |        | 0.8    | 1.07       | 1.5        | 2.5       | 93         | 2          |
| BL14-704 | 366.05 | 367.3  | C40371 | A15-00366 | Pegmatite                    |        | 0.4    | 0.6        | 1.5        | 2.5       | 57         | 4          |
| BL14-704 | 367.3  | 368.65 | C40372 | A15-00366 | Pegmatite                    |        | 0.1    | 0.2        | 1.5        | 2.5       | 42         | 1          |
| BL14-704 | 368.65 | 369.5  | C40373 | A15-00366 | Quartz Vein                  |        | 0.7    | 0.1        | 1.5        | 2.5       | 44         | 2          |
| BL14-704 | 369.5  | 370.35 | C40374 | A15-00366 | Quartz Vein                  |        | 1.6    | 0.36       | 1.5        | 2.5       | 55         | 2          |
| BL14-704 | 370.35 | 371.3  | C40375 | A15-00366 | Felsic Gneiss (S)            |        | 0.5    | 1.83       | 1.5        | 2.5       | 97         | 1          |
| BL14-704 | 371.3  | 372.3  | C40376 | A15-00366 | Felsic Gneiss (S)            |        | 0.3    | 1.51       | 1.5        | 2.5       | 110        | 0.5        |
| BL14-704 | 372.3  | 373.25 | C40377 | A15-00366 | Felsic Gneiss (S)            |        | 0.3    | 1.49       | 1.5        | 2.5       | 133        | 0.5        |
| BL14-704 | 373.25 | 374.15 | C40378 | A15-00366 | Pegmatite                    |        | 0.1    | 0.78       | 1.5        | 2.5       | 85         | 0.5        |
| BL14-704 | 374.15 | 375.05 | C40379 | A15-00366 | Pegmatite                    |        | 0.1    | 0.44       | 1.5        | 2.5       | 104        | 0.5        |
| BL14-704 | 375.05 | 376.05 | C40380 | A15-00366 | Felsic Gneiss (S)            |        | 0.1    | 1.12       | 1.5        | 2.5       | 130        | 0.5        |
| BL14-704 | 376.05 | 376.95 | C40381 | A15-00366 | Amphibolite                  |        | 0.6    | 1.99       | 1.5        | 5         | 31         | 1          |
| BL14-704 | 376.95 | 377.9  | C40382 | A15-00366 | Felsic Gneiss (S)            |        | 0.2    | 1.33       | 1.5        | 2.5       | 180        | 0.5        |
| BL14-704 | 377.9  | 378.55 | C40383 | A15-00366 | Amphibolite                  |        | 0.4    | 1.46       | 1.5        | 2.5       | 55         | 0.5        |
| BL14-704 | 378.55 | 379.7  | C40384 | A15-00366 | Felsic Gneiss (S)            |        | 0.2    | 1.36       | 1.5        | 2.5       | 137        | 0.5        |
| BL14-704 | 379.7  | 380.9  | C40385 | A15-00366 | UMLAMP Dike                  |        | 0.4    | 1.9        | 1.5        | 2.5       | 335        | 0.5        |
| BL14-704 | 380.9  | 381.8  | C40386 | A15-00366 | Amphibolite                  |        | 0.1    | 1.91       | 1.5        | 2.5       | 112        | 0.5        |
| BL14-704 | 381.8  | 382.85 | C40387 | A15-00366 | Felsic Gneiss (S)            |        | 0.1    | 1.37       | 1.5        | 2.5       | 104        | 0.5        |
| BL14-704 | 382.85 | 383.85 | C40388 | A15-00366 | Amphibolite                  |        | 0.1    | 1.45       | 1.5        | 2.5       | 89         | 0.5        |
| BL14-704 | 383.85 | 384.9  | C40389 | A15-00366 | Amphibolite                  |        | 0.1    | 1.86       | 1.5        | 2.5       | 50         | 0.5        |
| BL14-704 | 384.9  | 386    | C40390 | A15-00366 | Amphibolite                  |        | 0.1    | 1.86       | 1.5        | 2.5       | 59         | 0.5        |
| BL14-704 | 386    | 387    | C40391 | A15-00366 | Amphibolite                  |        | 0.1    | 1.67       | 1.5        | 2.5       | 56         | 0.5        |
| BL14-704 | 387    | 388    | C40392 | A15-00366 | Amphibolite                  |        | 0.1    | 1.31       | 1.5        | 2.5       | 55         | 0.5        |
| BL14-704 | 388    | 389.05 | C40393 | A15-00366 | Amphibolite                  |        | 0.1    | 1.43       | 1.5        | 2.5       | 48         | 0.5        |
| BL14-704 | 389.05 | 390.45 | C40394 | A15-00366 | Felsic Gneiss (S)            |        | 0.1    | 1.45       | 1.5        | 2.5       | 189        | 0.5        |
| BL14-704 | 390.45 | 391.45 | C40395 | A15-00366 | Amphibolite                  |        | 0.1    | 2.6        | 1.5        | 2.5       | 240        | 0.5        |
| BL14-704 | 391.45 | 392.6  | C40396 | A15-00366 | Amphibolite                  |        | 0.1    | 2.92       | 1.5        | 2.5       | 305        | 1          |
| BL14-704 | 392.6  | 393.6  | C40397 | A15-00366 | Amphibolite                  |        | 0.1    | 1.86       | 15         | 2.5       | 155        | 4          |
| BL14-704 | 393.6  | 394.7  | C40398 | A15-00366 | Amphibolite                  |        | 0.1    | 1.01       | 57         | 2.5       | 233        | 2          |
| BL14-704 | 394.7  | 395.8  | C40399 | A15-00366 | Amphibolite                  |        | 0.1    | 2.23       | 159        | 2.5       | 108        | 2          |
| BL14-704 | 395.8  | 396.85 | C40400 | A15-00366 | Amphibolite                  |        | 0.1    | 2.69       | 5          | 2.5       | 107        | 2          |
| BL14-704 | 396.85 | 397.9  | C40401 | A15-00366 | Amphibolite                  |        | 0.1    | 2.77       | 1.5        | 2.5       | 73         | 1          |
| BL14-704 | 397.9  | 399    | C40402 | A15-00366 | Amphibolite                  |        | 0.1    | 2.27       | 1.5        | 2.5       | 143        | 0.5        |
| BL14-705 | 3.3    | 4.3    | B39316 | A15-00232 | Diorite                      |        | 0.4    | 1.12       | 1.5        | 2.5       | 165        | 0.5        |
| BL14-705 | 248.4  | 249.5  | B39317 | A15-00232 | Felsic Gneiss (S)            |        | 0.7    | 1.06       | 1.5        | 2.5       | 36         | 0.5        |
| BL14-705 | 249.5  | 250.5  | B39318 | A15-00232 | Amphibolite                  |        | 0.7    | 1.19       | 1.5        | 2.5       | 23         | 0.5        |
| BL14-705 | 250.5  | 251.5  | B39319 | A15-00232 | Amphibolite                  |        | 0.5    | 1.15       | 1.5        | 2.5       | 32         | 0.5        |
| BL14-705 | 251.5  | 252.6  | B39320 | A15-00232 | Amphibolite                  |        | 0.7    | 0.85       | 1.5        | 2.5       | 22         | 0.5        |
| BL14-705 | 252.6  | 253.6  | B39321 | A15-00232 | Amphibolite                  |        | 0.4    | 1.2        | 1.5        | 2.5       | 35         | 0.5        |
| BL14-705 | 253.6  | 254.8  | B39322 | A15-00232 | Diorite                      |        | 0.1    | 1.17       | 1.5        | 2.5       | 108        | 0.5        |
| BL14-705 | 254.8  | 256    | B39323 | A15-00232 | Diorite                      |        | 0.1    | 1.38       | 1.5        | 2.5       | 136        | 0.5        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-704 | 355.7  | 356.65 | C40361 | 1          | 1.11       | 0.1        | 19         | 32         | 81         | 6.19       | 6          | 1.17      | 8          |
| BL14-704 | 356.65 | 357.6  | C40362 | 1          | 0.7        | 0.1        | 35         | 45         | 95         | 7.28       | 9          | 1.91      | 3          |
| BL14-704 | 357.6  | 358.75 | C40363 | 1          | 1.06       | 0.1        | 16         | 41         | 48         | 4.74       | 7          | 1.03      | 12         |
| BL14-704 | 358.75 | 359.55 | C40364 | 1          | 1.08       | 0.1        | 5          | 32         | 20         | 2.63       | 4          | 0.42      | 7          |
| BL14-704 | 359.55 | 360.3  | C40365 | 1          | 0.7        | 0.1        | 8          | 42         | 23         | 2.49       | 4          | 0.46      | 5          |
| BL14-704 | 360.3  | 361.35 | C40366 | 1          | 1.52       | 0.1        | 15         | 149        | 22         | 3.15       | 6          | 0.81      | 37         |
| BL14-704 | 361.35 | 362.5  | C40367 | 1          | 0.13       | 0.1        | 30         | 57         | 93         | 3.98       | 5          | 0.61      | 18         |
| BL14-704 | 362.5  | 363.65 | C40368 | 1          | 2.02       | 0.1        | 4          | 40         | 9          | 2.01       | 2          | 0.2       | 32         |
| BL14-704 | 363.65 | 364.9  | C40369 | 1          | 1.26       | 0.1        | 15         | 88         | 26         | 3.06       | 4          | 0.7       | 39         |
| BL14-704 | 364.9  | 366.05 | C40370 | 1          | 0.49       | 0.1        | 12         | 47         | 32         | 2.79       | 5          | 0.71      | 4          |
| BL14-704 | 366.05 | 367.3  | C40371 | 1          | 0.82       | 0.1        | 3          | 23         | 7          | 1.22       | 3          | 0.3       | 2          |
| BL14-704 | 367.3  | 368.65 | C40372 | 1          | 0.4        | 0.1        | 0.5        | 22         | 2          | 0.43       | 0.5        | 0.05      | 0.5        |
| BL14-704 | 368.65 | 369.5  | C40373 | 1          | 0.44       | 0.1        | 5          | 24         | 13         | 1.16       | 1          | 0.05      | 1          |
| BL14-704 | 369.5  | 370.35 | C40374 | 1          | 0.26       | 0.1        | 21         | 44         | 53         | 2.72       | 2          | 0.31      | 12         |
| BL14-704 | 370.35 | 371.3  | C40375 | 1          | 0.93       | 0.1        | 13         | 60         | 25         | 2.9        | 7          | 1.14      | 43         |
| BL14-704 | 371.3  | 372.3  | C40376 | 1          | 1.33       | 0.1        | 13         | 114        | 12         | 2.32       | 6          | 0.9       | 39         |
| BL14-704 | 372.3  | 373.25 | C40377 | 1          | 0.81       | 0.1        | 11         | 56         | 34         | 2.47       | 6          | 1         | 46         |
| BL14-704 | 373.25 | 374.15 | C40378 | 1          | 0.6        | 0.1        | 3          | 17         | 6          | 1.22       | 3          | 0.5       | 32         |
| BL14-704 | 374.15 | 375.05 | C40379 | 1          | 0.37       | 0.1        | 1          | 13         | 2          | 0.61       | 1          | 0.28      | 8          |
| BL14-704 | 375.05 | 376.05 | C40380 | 1          | 0.72       | 0.1        | 6          | 21         | 9          | 1.65       | 5          | 0.65      | 28         |
| BL14-704 | 376.05 | 376.95 | C40381 | 1          | 3.01       | 0.1        | 24         | 46         | 133        | 6.05       | 5          | 0.4       | 3          |
| BL14-704 | 376.95 | 377.9  | C40382 | 1          | 0.61       | 0.1        | 9          | 50         | 55         | 2.31       | 5          | 0.89      | 40         |
| BL14-704 | 377.9  | 378.55 | C40383 | 1          | 2.27       | 0.1        | 26         | 27         | 127        | 4.24       | 4          | 0.3       | 4          |
| BL14-704 | 378.55 | 379.7  | C40384 | 1          | 1.77       | 0.1        | 17         | 138        | 43         | 2.34       | 6          | 0.8       | 31         |
| BL14-704 | 379.7  | 380.9  | C40385 | 1          | 4.04       | 0.1        | 52         | 156        | 145        | 6.52       | 9          | 1.62      | 42         |
| BL14-704 | 380.9  | 381.8  | C40386 | 1          | 2.46       | 0.1        | 27         | 21         | 112        | 4.65       | 6          | 0.57      | 3          |
| BL14-704 | 381.8  | 382.85 | C40387 | 1          | 0.52       | 0.1        | 9          | 23         | 34         | 2.1        | 6          | 0.93      | 26         |
| BL14-704 | 382.85 | 383.85 | C40388 | 1          | 2.05       | 0.1        | 19         | 105        | 68         | 3.33       | 5          | 0.42      | 17         |
| BL14-704 | 383.85 | 384.9  | C40389 | 1          | 2.59       | 0.1        | 19         | 70         | 92         | 4.54       | 5          | 0.35      | 2          |
| BL14-704 | 384.9  | 386    | C40390 | 1          | 2.81       | 0.1        | 18         | 108        | 89         | 3.96       | 5          | 0.38      | 3          |
| BL14-704 | 386    | 387    | C40391 | 1          | 2.8        | 0.1        | 15         | 114        | 25         | 3.59       | 4          | 0.33      | 2          |
| BL14-704 | 387    | 388    | C40392 | 1          | 2.2        | 0.1        | 15         | 117        | 49         | 2.76       | 4          | 0.29      | 14         |
| BL14-704 | 388    | 389.05 | C40393 | 1          | 2.42       | 0.1        | 15         | 112        | 36         | 3.27       | 4          | 0.27      | 3          |
| BL14-704 | 389.05 | 390.45 | C40394 | 1          | 1.23       | 0.1        | 14         | 105        | 55         | 2.51       | 6          | 0.83      | 27         |
| BL14-704 | 390.45 | 391.45 | C40395 | 1          | 1.52       | 0.1        | 32         | 177        | 106        | 5.44       | 7          | 1.48      | 5          |
| BL14-704 | 391.45 | 392.6  | C40396 | 1          | 1.42       | 0.1        | 36         | 197        | 94         | 5.84       | 7          | 1.7       | 4          |
| BL14-704 | 392.6  | 393.6  | C40397 | 1          | 2.46       | 0.1        | 38         | 164        | 107        | 4.22       | 5          | 1.06      | 11         |
| BL14-704 | 393.6  | 394.7  | C40398 | 1          | 5.56       | 0.1        | 33         | 268        | 28         | 2.26       | 3          | 0.41      | 14         |
| BL14-704 | 394.7  | 395.8  | C40399 | 1          | 2.15       | 0.1        | 35         | 326        | 69         | 3.21       | 6          | 0.79      | 5          |
| BL14-704 | 395.8  | 396.85 | C40400 | 1          | 2.61       | 0.1        | 35         | 168        | 102        | 4.09       | 6          | 0.79      | 2          |
| BL14-704 | 396.85 | 397.9  | C40401 | 1          | 2.97       | 0.1        | 46         | 122        | 135        | 4.96       | 5          | 0.35      | 2          |
| BL14-704 | 397.9  | 399    | C40402 | 1          | 2.79       | 0.1        | 33         | 142        | 93         | 4.12       | 5          | 0.46      | 2          |
| BL14-705 | 3.3    | 4.3    | B39316 | 1          | 1.27       | 0.1        | 8          | 36         | 152        | 2.11       | 5          | 0.82      | 31         |
| BL14-705 | 248.4  | 249.5  | B39317 | 1          | 1.67       | 0.1        | 18         | 20         | 77         | 3.27       | 4          | 0.29      | 16         |
| BL14-705 | 249.5  | 250.5  | B39318 | 1          | 2.04       | 0.1        | 34         | 14         | 122        | 4.56       | 4          | 0.18      | 4          |
| BL14-705 | 250.5  | 251.5  | B39319 | 1          | 1.88       | 0.1        | 37         | 17         | 97         | 3.79       | 3          | 0.15      | 9          |
| BL14-705 | 251.5  | 252.6  | B39320 | 1          | 1.8        | 0.3        | 31         | 9          | 126        | 3.6        | 2          | 0.11      | 3          |
| BL14-705 | 252.6  | 253.6  | B39321 | 1          | 1.94       | 0.1        | 27         | 12         | 75         | 3.31       | 3          | 0.18      | 3          |
| BL14-705 | 253.6  | 254.8  | B39322 | 1          | 0.94       | 0.1        | 10         | 48         | 21         | 1.94       | 5          | 0.83      | 26         |
| BL14-705 | 254.8  | 256    | B39323 | 1          | 0.93       | 0.1        | 14         | 76         | 21         | 2.3        | 6          | 1.01      | 25         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-704 | 355.7  | 356.65 | C40361 | 1.22       | 1190       | 1          | 0.107      | 24         | 0.025     | 3          | 1.25      | 2.5        | 12.5       |
| BL14-704 | 356.65 | 357.6  | C40362 | 1.6        | 1200       | 1          | 0.135      | 41         | 0.041     | 1          | 1.11      | 2.5        | 21.8       |
| BL14-704 | 357.6  | 358.75 | C40363 | 1.03       | 866        | 1          | 0.123      | 28         | 0.04      | 7          | 1.16      | 2.5        | 10         |
| BL14-704 | 358.75 | 359.55 | C40364 | 0.56       | 455        | 1          | 0.082      | 14         | 0.004     | 2          | 0.514     | 2.5        | 4.5        |
| BL14-704 | 359.55 | 360.3  | C40365 | 0.56       | 410        | 1          | 0.129      | 22         | 0.007     | 5          | 0.539     | 2.5        | 4.7        |
| BL14-704 | 360.3  | 361.35 | C40366 | 1.64       | 581        | 1          | 0.113      | 59         | 0.107     | 10         | 0.474     | 2.5        | 7.7        |
| BL14-704 | 361.35 | 362.5  | C40367 | 0.78       | 233        | 4          | 0.056      | 54         | 0.017     | 15         | 1.6       | 2.5        | 5.5        |
| BL14-704 | 362.5  | 363.65 | C40368 | 0.95       | 652        | 1          | 0.063      | 9          | 0.021     | 58         | 0.188     | 2.5        | 5.5        |
| BL14-704 | 363.65 | 364.9  | C40369 | 1.08       | 529        | 1          | 0.121      | 45         | 0.053     | 10         | 0.772     | 2.5        | 5.9        |
| BL14-704 | 364.9  | 366.05 | C40370 | 0.57       | 441        | 1          | 0.089      | 23         | 0.015     | 5          | 0.731     | 2.5        | 4.5        |
| BL14-704 | 366.05 | 367.3  | C40371 | 0.36       | 266        | 1          | 0.076      | 5          | 0.005     | 5          | 0.155     | 2.5        | 2.1        |
| BL14-704 | 367.3  | 368.65 | C40372 | 0.05       | 72         | 1          | 0.066      | 0.5        | 0.001     | 5          | 0.036     | 2.5        | 0.3        |
| BL14-704 | 368.65 | 369.5  | C40373 | 0.16       | 202        | 1          | 0.022      | 6          | 0.015     | 2          | 0.353     | 2.5        | 1          |
| BL14-704 | 369.5  | 370.35 | C40374 | 0.2        | 193        | 4          | 0.03       | 32         | 0.036     | 8          | 1.23      | 2.5        | 2.8        |
| BL14-704 | 370.35 | 371.3  | C40375 | 1.36       | 533        | 1          | 0.142      | 41         | 0.099     | 4          | 0.551     | 2.5        | 5.3        |
| BL14-704 | 371.3  | 372.3  | C40376 | 1.67       | 406        | 1          | 0.129      | 57         | 0.096     | 3          | 0.165     | 2.5        | 4.7        |
| BL14-704 | 372.3  | 373.25 | C40377 | 1.15       | 432        | 1          | 0.132      | 38         | 0.077     | 3          | 0.381     | 2.5        | 3.9        |
| BL14-704 | 373.25 | 374.15 | C40378 | 0.37       | 278        | 1          | 0.103      | 6          | 0.031     | 6          | 0.06      | 2.5        | 2.4        |
| BL14-704 | 374.15 | 375.05 | C40379 | 0.14       | 125        | 1          | 0.083      | 1          | 0.008     | 6          | 0.015     | 2.5        | 1          |
| BL14-704 | 375.05 | 376.05 | C40380 | 0.62       | 431        | 1          | 0.126      | 13         | 0.042     | 3          | 0.096     | 2.5        | 2.5        |
| BL14-704 | 376.05 | 376.95 | C40381 | 1.3        | 1550       | 1          | 0.292      | 49         | 0.03      | 1          | 1.11      | 2.5        | 14.9       |
| BL14-704 | 376.95 | 377.9  | C40382 | 0.83       | 537        | 1          | 0.125      | 17         | 0.049     | 4          | 0.221     | 2.5        | 2.9        |
| BL14-704 | 377.9  | 378.55 | C40383 | 1.09       | 968        | 1          | 0.224      | 42         | 0.039     | 1          | 0.756     | 2.5        | 13.6       |
| BL14-704 | 378.55 | 379.7  | C40384 | 1.54       | 430        | 1          | 0.16       | 79         | 0.104     | 4          | 0.272     | 2.5        | 5.2        |
| BL14-704 | 379.7  | 380.9  | C40385 | 6.13       | 678        | 1          | 0.14       | 367        | 0.197     | 1          | 0.178     | 2.5        | 4.7        |
| BL14-704 | 380.9  | 381.8  | C40386 | 1.25       | 991        | 1          | 0.27       | 37         | 0.042     | 1          | 0.287     | 2.5        | 21.2       |
| BL14-704 | 381.8  | 382.85 | C40387 | 0.9        | 380        | 1          | 0.138      | 17         | 0.047     | 1          | 0.161     | 2.5        | 3.4        |
| BL14-704 | 382.85 | 383.85 | C40388 | 1.15       | 659        | 1          | 0.214      | 56         | 0.069     | 1          | 0.303     | 2.5        | 13.7       |
| BL14-704 | 383.85 | 384.9  | C40389 | 1.35       | 917        | 1          | 0.306      | 40         | 0.03      | 1          | 0.289     | 2.5        | 21.4       |
| BL14-704 | 384.9  | 386    | C40390 | 1.32       | 814        | 1          | 0.258      | 42         | 0.035     | 1          | 0.261     | 2.5        | 18.5       |
| BL14-704 | 386    | 387    | C40391 | 1.35       | 839        | 1          | 0.267      | 33         | 0.028     | 1          | 0.11      | 2.5        | 17.8       |
| BL14-704 | 387    | 388    | C40392 | 1.14       | 594        | 1          | 0.215      | 51         | 0.061     | 1          | 0.175     | 2.5        | 12.7       |
| BL14-704 | 388    | 389.05 | C40393 | 1.05       | 710        | 1          | 0.248      | 38         | 0.031     | 1          | 0.139     | 2.5        | 16.6       |
| BL14-704 | 389.05 | 390.45 | C40394 | 1.47       | 352        | 1          | 0.125      | 51         | 0.071     | 1          | 0.215     | 2.5        | 6.6        |
| BL14-704 | 390.45 | 391.45 | C40395 | 2.02       | 782        | 1          | 0.217      | 64         | 0.04      | 1          | 0.339     | 2.5        | 18.7       |
| BL14-704 | 391.45 | 392.6  | C40396 | 2.07       | 766        | 1          | 0.202      | 87         | 0.031     | 1          | 0.326     | 2.5        | 19.4       |
| BL14-704 | 392.6  | 393.6  | C40397 | 1.7        | 795        | 1          | 0.153      | 172        | 0.077     | 1          | 0.396     | 2.5        | 14.6       |
| BL14-704 | 393.6  | 394.7  | C40398 | 2.12       | 1080       | 1          | 0.133      | 497        | 0.182     | 3          | 0.182     | 2.5        | 5.7        |
| BL14-704 | 394.7  | 395.8  | C40399 | 1.1        | 767        | 1          | 0.212      | 253        | 0.025     | 1          | 0.327     | 2.5        | 6.9        |
| BL14-704 | 395.8  | 396.85 | C40400 | 1.16       | 988        | 1          | 0.271      | 118        | 0.023     | 1          | 0.41      | 2.5        | 15.5       |
| BL14-704 | 396.85 | 397.9  | C40401 | 1.02       | 1230       | 1          | 0.299      | 162        | 0.024     | 1          | 0.643     | 2.5        | 17.5       |
| BL14-704 | 397.9  | 399    | C40402 | 1.2        | 1090       | 1          | 0.269      | 93         | 0.022     | 1          | 0.336     | 2.5        | 16.2       |
| BL14-705 | 3.3    | 4.3    | B39316 | 0.8        | 267        | 10         | 0.101      | 22         | 0.056     | 3          | 0.318     | 2.5        | 3.6        |
| BL14-705 | 248.4  | 249.5  | B39317 | 0.72       | 455        | 1          | 0.091      | 20         | 0.043     | 6          | 0.935     | 2.5        | 5.6        |
| BL14-705 | 249.5  | 250.5  | B39318 | 0.71       | 631        | 1          | 0.139      | 37         | 0.038     | 18         | 1.96      | 2.5        | 7.9        |
| BL14-705 | 250.5  | 251.5  | B39319 | 0.78       | 708        | 1          | 0.126      | 32         | 0.039     | 15         | 1.26      | 2.5        | 7          |
| BL14-705 | 251.5  | 252.6  | B39320 | 0.58       | 662        | 1          | 0.106      | 35         | 0.032     | 22         | 1.16      | 2.5        | 6.2        |
| BL14-705 | 252.6  | 253.6  | B39321 | 0.76       | 801        | 1          | 0.165      | 29         | 0.033     | 6          | 0.645     | 2.5        | 8.5        |
| BL14-705 | 253.6  | 254.8  | B39322 | 1.01       | 418        | 1          | 0.108      | 23         | 0.065     | 5          | 0.448     | 2.5        | 3.3        |
| BL14-705 | 254.8  | 256    | B39323 | 1.34       | 409        | 1          | 0.115      | 37         | 0.071     | 3          | 0.439     | 2.5        | 3.4        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-704 | 355.7  | 356.65 | C40361 | 2.5        | 2.5        | 92         | 1          | 0.17       | 1          | 5         | 100       | 4         | 7         |
| BL14-704 | 356.65 | 357.6  | C40362 | 2.5        | 2.5        | 53         | 0.5        | 0.28       | 1          | 5         | 182       | 5         | 7         |
| BL14-704 | 357.6  | 358.75 | C40363 | 2.5        | 2.5        | 48         | 2          | 0.19       | 1          | 5         | 97        | 2         | 6         |
| BL14-704 | 358.75 | 359.55 | C40364 | 2.5        | 2.5        | 51         | 1          | 0.08       | 1          | 5         | 60        | 0.5       | 2         |
| BL14-704 | 359.55 | 360.3  | C40365 | 2.5        | 2.5        | 48         | 0.5        | 0.08       | 1          | 5         | 49        | 0.5       | 3         |
| BL14-704 | 360.3  | 361.35 | C40366 | 8          | 2.5        | 113        | 1          | 0.13       | 1          | 5         | 78        | 0.5       | 15        |
| BL14-704 | 361.35 | 362.5  | C40367 | 2.5        | 2.5        | 33         | 0.5        | 0.11       | 1          | 5         | 109       | 0.5       | 3         |
| BL14-704 | 362.5  | 363.65 | C40368 | 2.5        | 2.5        | 96         | 1          | 0.03       | 1          | 5         | 34        | 0.5       | 7         |
| BL14-704 | 363.65 | 364.9  | C40369 | 2.5        | 2.5        | 99         | 0.5        | 0.12       | 1          | 5         | 65        | 0.5       | 9         |
| BL14-704 | 364.9  | 366.05 | C40370 | 2.5        | 2.5        | 34         | 0.5        | 0.15       | 1          | 5         | 79        | 0.5       | 2         |
| BL14-704 | 366.05 | 367.3  | C40371 | 2.5        | 2.5        | 25         | 0.5        | 0.05       | 1          | 5         | 28        | 1         | 3         |
| BL14-704 | 367.3  | 368.65 | C40372 | 2.5        | 2.5        | 20         | 0.5        | 0.005      | 1          | 5         | 2         | 0.5       | 1         |
| BL14-704 | 368.65 | 369.5  | C40373 | 2.5        | 2.5        | 12         | 0.5        | 0.005      | 1          | 5         | 18        | 0.5       | 1         |
| BL14-704 | 369.5  | 370.35 | C40374 | 2.5        | 2.5        | 27         | 1          | 0.04       | 1          | 5         | 91        | 0.5       | 3         |
| BL14-704 | 370.35 | 371.3  | C40375 | 2.5        | 2.5        | 42         | 3          | 0.21       | 1          | 5         | 80        | 13        | 9         |
| BL14-704 | 371.3  | 372.3  | C40376 | 2.5        | 2.5        | 80         | 0.5        | 0.18       | 1          | 5         | 56        | 4         | 7         |
| BL14-704 | 372.3  | 373.25 | C40377 | 2.5        | 2.5        | 34         | 0.5        | 0.17       | 1          | 5         | 59        | 7         | 7         |
| BL14-704 | 373.25 | 374.15 | C40378 | 2.5        | 2.5        | 36         | 1          | 0.07       | 1          | 5         | 26        | 0.5       | 4         |
| BL14-704 | 374.15 | 375.05 | C40379 | 2.5        | 2.5        | 31         | 0.5        | 0.03       | 1          | 5         | 10        | 0.5       | 2         |
| BL14-704 | 375.05 | 376.05 | C40380 | 2.5        | 2.5        | 32         | 0.5        | 0.15       | 1          | 5         | 29        | 3         | 5         |
| BL14-704 | 376.05 | 376.95 | C40381 | 2.5        | 2.5        | 43         | 1          | 0.16       | 1          | 5         | 112       | 8         | 8         |
| BL14-704 | 376.95 | 377.9  | C40382 | 2.5        | 2.5        | 59         | 2          | 0.15       | 1          | 5         | 38        | 7         | 11        |
| BL14-704 | 377.9  | 378.55 | C40383 | 2.5        | 2.5        | 31         | 0.5        | 0.21       | 1          | 5         | 114       | 45        | 6         |
| BL14-704 | 378.55 | 379.7  | C40384 | 7          | 2.5        | 134        | 0.5        | 0.15       | 1          | 5         | 53        | 1         | 7         |
| BL14-704 | 379.7  | 380.9  | C40385 | 7          | 2.5        | 477        | 2          | 0.41       | 1          | 5         | 120       | 0.5       | 12        |
| BL14-704 | 380.9  | 381.8  | C40386 | 2.5        | 2.5        | 34         | 1          | 0.26       | 1          | 5         | 164       | 3         | 10        |
| BL14-704 | 381.8  | 382.85 | C40387 | 2.5        | 2.5        | 24         | 0.5        | 0.16       | 1          | 5         | 37        | 7         | 6         |
| BL14-704 | 382.85 | 383.85 | C40388 | 2.5        | 2.5        | 46         | 0.5        | 0.18       | 1          | 5         | 98        | 4         | 7         |
| BL14-704 | 383.85 | 384.9  | C40389 | 2.5        | 2.5        | 29         | 0.5        | 0.22       | 1          | 5         | 148       | 2         | 9         |
| BL14-704 | 384.9  | 386    | C40390 | 2.5        | 2.5        | 28         | 0.5        | 0.21       | 1          | 5         | 128       | 3         | 8         |
| BL14-704 | 386    | 387    | C40391 | 2.5        | 2.5        | 40         | 1          | 0.18       | 1          | 5         | 120       | 1         | 11        |
| BL14-704 | 387    | 388    | C40392 | 2.5        | 2.5        | 35         | 0.5        | 0.16       | 1          | 5         | 92        | 2         | 8         |
| BL14-704 | 388    | 389.05 | C40393 | 2.5        | 2.5        | 19         | 0.5        | 0.19       | 1          | 5         | 113       | 3         | 7         |
| BL14-704 | 389.05 | 390.45 | C40394 | 2.5        | 2.5        | 58         | 0.5        | 0.14       | 1          | 5         | 60        | 4         | 6         |
| BL14-704 | 390.45 | 391.45 | C40395 | 6          | 2.5        | 26         | 1          | 0.31       | 1          | 5         | 160       | 6         | 7         |
| BL14-704 | 391.45 | 392.6  | C40396 | 14         | 2.5        | 45         | 0.5        | 0.31       | 1          | 5         | 174       | 7         | 6         |
| BL14-704 | 392.6  | 393.6  | C40397 | 8          | 2.5        | 109        | 0.5        | 0.21       | 1          | 5         | 127       | 5         | 11        |
| BL14-704 | 393.6  | 394.7  | C40398 | 9          | 2.5        | 170        | 0.5        | 0.06       | 1          | 5         | 37        | 1         | 31        |
| BL14-704 | 394.7  | 395.8  | C40399 | 12         | 2.5        | 51         | 2          | 0.13       | 1          | 5         | 68        | 5         | 4         |
| BL14-704 | 395.8  | 396.85 | C40400 | 8          | 2.5        | 46         | 0.5        | 0.22       | 1          | 5         | 130       | 6         | 5         |
| BL14-704 | 396.85 | 397.9  | C40401 | 9          | 2.5        | 41         | 2          | 0.17       | 1          | 5         | 108       | 5         | 7         |
| BL14-704 | 397.9  | 399    | C40402 | 8          | 2.5        | 31         | 0.5        | 0.19       | 1          | 5         | 113       | 3         | 7         |
| BL14-705 | 3.3    | 4.3    | B39316 | 2.5        | 2.5        | 65         | 1          | 0.13       | 1          | 5         | 38        | 3         | 5         |
| BL14-705 | 248.4  | 249.5  | B39317 | 2.5        | 2.5        | 35         | 0.5        | 0.06       | 1          | 5         | 45        | 2         | 6         |
| BL14-705 | 249.5  | 250.5  | B39318 | 2.5        | 2.5        | 29         | 0.5        | 0.09       | 1          | 5         | 70        | 5         | 3         |
| BL14-705 | 250.5  | 251.5  | B39319 | 2.5        | 2.5        | 25         | 0.5        | 0.1        | 1          | 5         | 66        | 4         | 4         |
| BL14-705 | 251.5  | 252.6  | B39320 | 2.5        | 2.5        | 21         | 0.5        | 0.1        | 1          | 5         | 56        | 2         | 4         |
| BL14-705 | 252.6  | 253.6  | B39321 | 2.5        | 2.5        | 19         | 0.5        | 0.11       | 1          | 5         | 73        | 2         | 5         |
| BL14-705 | 253.6  | 254.8  | B39322 | 2.5        | 2.5        | 58         | 0.5        | 0.14       | 1          | 5         | 46        | 5         | 7         |
| BL14-705 | 254.8  | 256    | B39323 | 2.5        | 2.5        | 66         | 0.5        | 0.15       | 1          | 5         | 55        | 1         | 6         |



## Appendix 4

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL14-704 | 355.7  | 356.65 | C40361 | 69         | 23         |
| BL14-704 | 356.65 | 357.6  | C40362 | 84         | 5          |
| BL14-704 | 357.6  | 358.75 | C40363 | 100        | 6          |
| BL14-704 | 358.75 | 359.55 | C40364 | 52         | 9          |
| BL14-704 | 359.55 | 360.3  | C40365 | 54         | 8          |
| BL14-704 | 360.3  | 361.35 | C40366 | 84         | 10         |
| BL14-704 | 361.35 | 362.5  | C40367 | 71         | 9          |
| BL14-704 | 362.5  | 363.65 | C40368 | 57         | 30         |
| BL14-704 | 363.65 | 364.9  | C40369 | 91         | 12         |
| BL14-704 | 364.9  | 366.05 | C40370 | 65         | 10         |
| BL14-704 | 366.05 | 367.3  | C40371 | 34         | 32         |
| BL14-704 | 367.3  | 368.65 | C40372 | 7          | 30         |
| BL14-704 | 368.65 | 369.5  | C40373 | 11         | 4          |
| BL14-704 | 369.5  | 370.35 | C40374 | 24         | 5          |
| BL14-704 | 370.35 | 371.3  | C40375 | 63         | 7          |
| BL14-704 | 371.3  | 372.3  | C40376 | 55         | 7          |
| BL14-704 | 372.3  | 373.25 | C40377 | 61         | 6          |
| BL14-704 | 373.25 | 374.15 | C40378 | 39         | 4          |
| BL14-704 | 374.15 | 375.05 | C40379 | 15         | 2          |
| BL14-704 | 375.05 | 376.05 | C40380 | 53         | 6          |
| BL14-704 | 376.05 | 376.95 | C40381 | 64         | 6          |
| BL14-704 | 376.95 | 377.9  | C40382 | 53         | 10         |
| BL14-704 | 377.9  | 378.55 | C40383 | 46         | 6          |
| BL14-704 | 378.55 | 379.7  | C40384 | 43         | 6          |
| BL14-704 | 379.7  | 380.9  | C40385 | 36         | 28         |
| BL14-704 | 380.9  | 381.8  | C40386 | 51         | 6          |
| BL14-704 | 381.8  | 382.85 | C40387 | 47         | 6          |
| BL14-704 | 382.85 | 383.85 | C40388 | 38         | 5          |
| BL14-704 | 383.85 | 384.9  | C40389 | 40         | 5          |
| BL14-704 | 384.9  | 386    | C40390 | 37         | 5          |
| BL14-704 | 386    | 387    | C40391 | 35         | 5          |
| BL14-704 | 387    | 388    | C40392 | 28         | 4          |
| BL14-704 | 388    | 389.05 | C40393 | 30         | 4          |
| BL14-704 | 389.05 | 390.45 | C40394 | 33         | 6          |
| BL14-704 | 390.45 | 391.45 | C40395 | 48         | 4          |
| BL14-704 | 391.45 | 392.6  | C40396 | 53         | 3          |
| BL14-704 | 392.6  | 393.6  | C40397 | 64         | 4          |
| BL14-704 | 393.6  | 394.7  | C40398 | 60         | 4          |
| BL14-704 | 394.7  | 395.8  | C40399 | 49         | 3          |
| BL14-704 | 395.8  | 396.85 | C40400 | 56         | 3          |
| BL14-704 | 396.85 | 397.9  | C40401 | 51         | 4          |
| BL14-704 | 397.9  | 399    | C40402 | 49         | 3          |
| BL14-705 | 3.3    | 4.3    | B39316 | 30         | 5          |
| BL14-705 | 248.4  | 249.5  | B39317 | 73         | 3          |
| BL14-705 | 249.5  | 250.5  | B39318 | 148        | 4          |
| BL14-705 | 250.5  | 251.5  | B39319 | 100        | 3          |
| BL14-705 | 251.5  | 252.6  | B39320 | 157        | 3          |
| BL14-705 | 252.6  | 253.6  | B39321 | 59         | 3          |
| BL14-705 | 253.6  | 254.8  | B39322 | 53         | 4          |
| BL14-705 | 254.8  | 256    | B39323 | 53         | 4          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-705 | 256    | 257   | B39324 | A15-00232 | Amphibolite                  |        | 0.5    | 1.57       | 1.5        | 2.5       | 41         | 2          |
| BL14-705 | 257    | 258   | B39325 | A15-00232 | Amphibolite                  |        | 0.5    | 1.61       | 1.5        | 2.5       | 20         | 2          |
| BL14-705 | 258    | 259   | B39326 | A15-00232 | Amphibolite                  |        | 0.3    | 1.73       | 1.5        | 2.5       | 19         | 2          |
| BL14-705 | 259    | 260   | B39327 | A15-00232 | Felsic Gneiss (S)            |        | 0.5    | 2.21       | 1.5        | 2.5       | 54         | 3          |
| BL14-705 | 260    | 261.1 | B39328 | A15-00232 | Felsic Gneiss (S)            |        | 0.3    | 0.99       | 1.5        | 2.5       | 104        | 0.5        |
| BL14-705 | 261.1  | 262.1 | B39329 | A15-00232 | UMLAMP Dike                  |        | 0.2    | 1.37       | 1.5        | 2.5       | 345        | 0.5        |
| BL14-705 | 265.2  | 266.1 | B39330 | A15-00232 | UMLAMP Dike                  |        | 0.3    | 1.44       | 1.5        | 2.5       | 333        | 0.5        |
| BL14-705 | 266.1  | 267.1 | B39331 | A15-00232 | Amphibolite                  |        | 0.4    | 1.69       | 1.5        | 2.5       | 65         | 1          |
| BL14-705 | 267.1  | 268.1 | B39332 | A15-00232 | Amphibolite                  |        | 0.4    | 1.03       | 1.5        | 2.5       | 44         | 0.5        |
| BL14-705 | 268.1  | 269.1 | B39333 | A15-00232 | Amphibolite                  |        | 0.5    | 1.37       | 1.5        | 2.5       | 60         | 0.5        |
| BL14-705 | 269.1  | 270.2 | B39334 | A15-00232 | Amphibolite                  |        | 0.5    | 1.36       | 1.5        | 2.5       | 62         | 0.5        |
| BL14-705 | 270.2  | 271.2 | B39335 | A15-00232 | Felsic Gneiss (S)            |        | 0.3    | 1.45       | 1.5        | 6         | 162        | 0.5        |
| BL14-705 | 271.2  | 272.3 | B39336 | A15-00232 | Felsic Gneiss (S)            |        | 0.3    | 1.59       | 1.5        | 2.5       | 76         | 0.5        |
| BL14-705 | 272.3  | 273.3 | B39337 | A15-00232 | Felsic Gneiss (S)            |        | 0.6    | 1.45       | 1.5        | 2.5       | 44         | 1          |
| BL14-705 | 273.3  | 274.4 | B39338 | A15-00232 | Felsic Gneiss (S)            |        | 0.3    | 1.16       | 1.5        | 2.5       | 119        | 0.5        |
| BL14-705 | 274.4  | 275.5 | B39339 | A15-00232 | Felsic Gneiss (S)            |        | 0.3    | 0.97       | 1.5        | 2.5       | 74         | 0.5        |
| BL14-705 | 275.5  | 276.4 | B39340 | A15-00232 | Amphibolite                  |        | 0.9    | 1.16       | 1.5        | 2.5       | 21         | 0.5        |
| BL14-705 | 276.4  | 277.4 | B39341 | A15-00232 | Amphibolite                  |        | 0.8    | 1.12       | 1.5        | 2.5       | 26         | 0.5        |
| BL14-705 | 277.4  | 278.4 | B39342 | A15-00232 | Amphibolite                  |        | 0.6    | 1.82       | 3          | 2.5       | 33         | 0.5        |
| BL14-705 | 278.4  | 279.4 | B39343 | A15-00232 | Amphibolite                  |        | 0.3    | 1.53       | 1.5        | 2.5       | 24         | 0.5        |
| BL14-705 | 279.4  | 280.4 | B39344 | A15-00232 | Amphibolite                  |        | 0.5    | 1.47       | 1.5        | 2.5       | 38         | 0.5        |
| BL14-705 | 280.4  | 281.5 | B39345 | A15-00232 | Felsic Gneiss (S)            |        | 0.2    | 0.82       | 1.5        | 2.5       | 61         | 0.5        |
| BL14-705 | 281.5  | 282.6 | B39346 | A15-00232 | Felsic Gneiss (S)            |        | 0.5    | 1.27       | 1.5        | 2.5       | 42         | 0.5        |
| BL14-705 | 282.6  | 283.7 | B39347 | A15-00232 | Felsic Gneiss (S)            |        | 0.5    | 0.68       | 1.5        | 2.5       | 46         | 0.5        |
| BL14-705 | 283.7  | 284.8 | B39348 | A15-00232 | Felsic Gneiss (S)            |        | 0.5    | 1.08       | 1.5        | 2.5       | 37         | 0.5        |
| BL14-705 | 284.8  | 285.9 | B39349 | A15-00232 | Felsic Gneiss (S)            |        | 0.1    | 1.01       | 1.5        | 2.5       | 151        | 0.5        |
| BL14-705 | 285.9  | 287.1 | B39350 | A15-00232 | Felsic Gneiss (S)            |        | 0.3    | 1.47       | 1.5        | 2.5       | 152        | 0.5        |
| BL14-705 | 287.1  | 288   | B39351 | A15-00232 | Amphibolite                  |        | 0.6    | 2.48       | 1.5        | 2.5       | 65         | 1          |
| BL14-705 | 288    | 289   | B39352 | A15-00232 | Amphibolite                  |        | 0.9    | 2.67       | 1.5        | 2.5       | 66         | 1          |
| BL14-705 | 289    | 289.9 | B39353 | A15-00232 | Amphibolite                  |        | 0.9    | 1.99       | 1.5        | 2.5       | 40         | 0.5        |
| BL14-705 | 289.9  | 291   | B39354 | A15-00232 | Felsic Gneiss (G)            |        | 0.9    | 1.57       | 1.5        | 2.5       | 77         | 0.5        |
| BL14-705 | 291    | 292   | B39355 | A15-00232 | Felsic Gneiss (G)            |        | 0.4    | 0.36       | 1.5        | 2.5       | 66         | 0.5        |
| BL14-705 | 292    | 293   | B39356 | A15-00232 | Felsic Gneiss (G)            |        | 0.3    | 0.73       | 1.5        | 2.5       | 83         | 0.5        |
| BL14-705 | 293    | 294   | B39357 | A15-00232 | Felsic Gneiss (G)            |        | 0.4    | 0.34       | 1.5        | 2.5       | 75         | 0.5        |
| BL14-705 | 294    | 295   | B39358 | A15-00232 | Felsic Gneiss (G)            |        | 0.4    | 0.42       | 1.5        | 2.5       | 95         | 0.5        |
| BL14-705 | 295    | 296   | B39359 | A15-00232 | Felsic Gneiss (G)            |        | 0.5    | 0.33       | 1.5        | 2.5       | 77         | 0.5        |
| BL14-705 | 296    | 297   | B39360 | A15-00232 | Felsic Gneiss (G)            |        | 0.4    | 0.25       | 1.5        | 2.5       | 95         | 0.5        |
| BL14-705 | 297    | 298   | B39361 | A15-00232 | Felsic Gneiss (G)            |        | 0.5    | 0.31       | 1.5        | 2.5       | 97         | 0.5        |
| BL14-705 | 298    | 299   | B39362 | A15-00232 | Felsic Gneiss (G)            |        | 0.9    | 0.8        | 1.5        | 2.5       | 75         | 0.5        |
| BL14-705 | 299    | 300   | B39363 | A15-00232 | Pegmatite                    |        | 0.4    | 0.3        | 1.5        | 2.5       | 78         | 1          |
| BL14-705 | 300    | 301.1 | B39364 | A15-00232 | Pegmatite                    |        | 0.5    | 0.25       | 1.5        | 2.5       | 167        | 0.5        |
| BL14-705 | 301.1  | 301.9 | B39365 | A15-00232 | Felsic Gneiss (S)            |        | 0.9    | 0.88       | 1.5        | 2.5       | 58         | 0.5        |
| BL14-705 | 301.9  | 302.7 | B39366 | A15-00232 | Felsic Gneiss (S)            |        | 1.2    | 1.07       | 1.5        | 2.5       | 94         | 0.5        |
| BL14-705 | 302.7  | 303.6 | B39367 | A15-00232 | Garnet Biotite Felsic Gneiss |        | 2.3    | 1.12       | 1.5        | 2.5       | 28         | 0.5        |
| BL14-705 | 303.6  | 304.5 | B39368 | A15-00232 | Garnet Biotite Felsic Gneiss |        | 2.6    | 1.06       | 1.5        | 2.5       | 43         | 2          |
| BL14-705 | 304.5  | 305.4 | B39369 | A15-00232 | Garnet Biotite Felsic Gneiss |        | 0.6    | 2.11       | 1.5        | 2.5       | 94         | 1          |
| BL14-705 | 305.4  | 306.3 | B39370 | A15-00232 | Garnet Biotite Felsic Gneiss |        | 0.5    | 1.8        | 1.5        | 2.5       | 82         | 0.5        |
| BL14-705 | 306.3  | 307.2 | B39371 | A15-00232 | Felsic Gneiss (S)            |        | 1.4    | 0.78       | 1.5        | 2.5       | 42         | 1          |
| BL14-705 | 307.2  | 308   | B39372 | A15-00232 | Felsic Gneiss (S)            |        | 1.3    | 0.74       | 1.5        | 2.5       | 67         | 2          |
| BL14-705 | 308    | 309.3 | B39373 | A15-00232 | Pegmatite                    |        | 1.1    | 0.33       | 4          | 2.5       | 80         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-705 | 256    | 257   | B39324 | 1          | 1.75       | 0.1        | 35         | 18         | 87         | 5.61       | 5          | 0.52      | 3          |
| BL14-705 | 257    | 258   | B39325 | 1          | 1.91       | 0.1        | 38         | 19         | 103        | 4.6        | 5          | 0.41      | 2          |
| BL14-705 | 258    | 259   | B39326 | 1          | 2.13       | 0.1        | 33         | 19         | 85         | 3.32       | 4          | 0.37      | 3          |
| BL14-705 | 259    | 260   | B39327 | 1          | 1.9        | 0.1        | 22         | 23         | 69         | 3.24       | 9          | 0.81      | 22         |
| BL14-705 | 260    | 261.1 | B39328 | 1          | 1.38       | 0.1        | 12         | 32         | 23         | 1.9        | 4          | 0.66      | 28         |
| BL14-705 | 261.1  | 262.1 | B39329 | 1          | 2.89       | 0.1        | 54         | 152        | 87         | 5.28       | 6          | 1.21      | 27         |
| BL14-705 | 265.2  | 266.1 | B39330 | 1          | 3.12       | 0.1        | 55         | 151        | 88         | 5.27       | 6          | 1.25      | 26         |
| BL14-705 | 266.1  | 267.1 | B39331 | 1          | 2.51       | 0.1        | 38         | 24         | 103        | 4.43       | 5          | 0.39      | 4          |
| BL14-705 | 267.1  | 268.1 | B39332 | 2          | 2.2        | 0.1        | 33         | 27         | 84         | 3.13       | 3          | 0.18      | 19         |
| BL14-705 | 268.1  | 269.1 | B39333 | 1          | 1.8        | 0.1        | 28         | 20         | 86         | 3.22       | 4          | 0.36      | 16         |
| BL14-705 | 269.1  | 270.2 | B39334 | 1          | 2.43       | 0.1        | 39         | 33         | 115        | 3.83       | 4          | 0.47      | 5          |
| BL14-705 | 270.2  | 271.2 | B39335 | 1          | 2.48       | 0.1        | 36         | 110        | 46         | 3.8        | 6          | 1.21      | 33         |
| BL14-705 | 271.2  | 272.3 | B39336 | 1          | 1.62       | 0.2        | 17         | 46         | 40         | 3.09       | 6          | 0.8       | 26         |
| BL14-705 | 272.3  | 273.3 | B39337 | 1          | 1.63       | 0.5        | 23         | 17         | 85         | 2.97       | 4          | 0.44      | 13         |
| BL14-705 | 273.3  | 274.4 | B39338 | 1          | 1.37       | 0.1        | 8          | 77         | 11         | 2.06       | 4          | 0.71      | 11         |
| BL14-705 | 274.4  | 275.5 | B39339 | 1          | 1.05       | 0.1        | 7          | 18         | 15         | 1.93       | 5          | 0.49      | 26         |
| BL14-705 | 275.5  | 276.4 | B39340 | 1          | 1.85       | 0.1        | 41         | 10         | 197        | 6.87       | 3          | 0.17      | 2          |
| BL14-705 | 276.4  | 277.4 | B39341 | 1          | 1.52       | 0.1        | 33         | 11         | 344        | 7.71       | 3          | 0.14      | 3          |
| BL14-705 | 277.4  | 278.4 | B39342 | 1          | 1.8        | 0.1        | 47         | 17         | 142        | 5.74       | 4          | 0.19      | 2          |
| BL14-705 | 278.4  | 279.4 | B39343 | 1          | 1.45       | 0.1        | 27         | 26         | 35         | 4.18       | 6          | 0.08      | 14         |
| BL14-705 | 279.4  | 280.4 | B39344 | 1          | 2.14       | 0.1        | 30         | 15         | 119        | 4.42       | 4          | 0.2       | 9          |
| BL14-705 | 280.4  | 281.5 | B39345 | 1          | 1.26       | 0.1        | 10         | 15         | 27         | 2.12       | 4          | 0.27      | 11         |
| BL14-705 | 281.5  | 282.6 | B39346 | 1          | 2.37       | 0.1        | 23         | 26         | 55         | 3.9        | 4          | 0.52      | 7          |
| BL14-705 | 282.6  | 283.7 | B39347 | 1          | 0.8        | 0.1        | 11         | 37         | 32         | 3.35       | 3          | 0.44      | 15         |
| BL14-705 | 283.7  | 284.8 | B39348 | 1          | 0.71       | 0.1        | 19         | 63         | 40         | 4.26       | 6          | 0.78      | 12         |
| BL14-705 | 284.8  | 285.9 | B39349 | 1          | 1.15       | 0.1        | 11         | 96         | 11         | 1.9        | 4          | 0.67      | 13         |
| BL14-705 | 285.9  | 287.1 | B39350 | 1          | 1.6        | 0.1        | 16         | 143        | 24         | 2.69       | 5          | 1.05      | 16         |
| BL14-705 | 287.1  | 288   | B39351 | 1          | 2.69       | 0.1        | 31         | 21         | 80         | 4.42       | 5          | 0.34      | 4          |
| BL14-705 | 288    | 289   | B39352 | 1          | 1.62       | 0.1        | 38         | 33         | 125        | 5.51       | 8          | 1.07      | 4          |
| BL14-705 | 289    | 289.9 | B39353 | 1          | 1.79       | 0.1        | 37         | 22         | 73         | 3.79       | 5          | 0.27      | 3          |
| BL14-705 | 289.9  | 291   | B39354 | 1          | 0.7        | 0.1        | 34         | 27         | 65         | 4.64       | 7          | 0.9       | 6          |
| BL14-705 | 291    | 292   | B39355 | 1          | 0.17       | 0.3        | 5          | 7          | 39         | 1.15       | 0.5        | 0.24      | 10         |
| BL14-705 | 292    | 293   | B39356 | 1          | 0.55       | 0.2        | 6          | 12         | 21         | 1.71       | 2          | 0.34      | 12         |
| BL14-705 | 293    | 294   | B39357 | 1          | 0.12       | 0.1        | 6          | 7          | 21         | 1.13       | 1          | 0.22      | 17         |
| BL14-705 | 294    | 295   | B39358 | 1          | 0.27       | 0.1        | 5          | 9          | 12         | 1.06       | 1          | 0.32      | 15         |
| BL14-705 | 295    | 296   | B39359 | 1          | 0.22       | 0.3        | 5          | 8          | 22         | 0.9        | 0.5        | 0.22      | 10         |
| BL14-705 | 296    | 297   | B39360 | 1          | 0.18       | 0.3        | 4          | 9          | 12         | 0.93       | 0.5        | 0.17      | 16         |
| BL14-705 | 297    | 298   | B39361 | 1          | 0.44       | 0.1        | 5          | 7          | 13         | 1.05       | 1          | 0.23      | 15         |
| BL14-705 | 298    | 299   | B39362 | 1          | 0.43       | 0.3        | 10         | 21         | 26         | 2.24       | 3          | 0.5       | 19         |
| BL14-705 | 299    | 300   | B39363 | 1          | 1.12       | 0.1        | 4          | 15         | 10         | 1.03       | 0.5        | 0.21      | 12         |
| BL14-705 | 300    | 301.1 | B39364 | 1          | 0.36       | 0.1        | 3          | 9          | 25         | 0.89       | 0.5        | 0.23      | 9          |
| BL14-705 | 301.1  | 301.9 | B39365 | 1          | 0.9        | 0.1        | 10         | 24         | 20         | 2.3        | 4          | 0.53      | 15         |
| BL14-705 | 301.9  | 302.7 | B39366 | 1          | 0.66       | 0.3        | 10         | 27         | 34         | 2.33       | 5          | 0.69      | 14         |
| BL14-705 | 302.7  | 303.6 | B39367 | 1          | 0.45       | 0.2        | 44         | 62         | 172        | 8.19       | 4          | 0.69      | 6          |
| BL14-705 | 303.6  | 304.5 | B39368 | 1          | 0.61       | 0.1        | 39         | 57         | 211        | 6.99       | 3          | 0.63      | 3          |
| BL14-705 | 304.5  | 305.4 | B39369 | 1          | 0.7        | 0.1        | 38         | 67         | 47         | 6.19       | 5          | 1.04      | 3          |
| BL14-705 | 305.4  | 306.3 | B39370 | 1          | 0.77       | 0.1        | 36         | 54         | 52         | 6.28       | 5          | 1.24      | 3          |
| BL14-705 | 306.3  | 307.2 | B39371 | 1          | 2.03       | 0.1        | 40         | 34         | 135        | 5.61       | 2          | 0.32      | 4          |
| BL14-705 | 307.2  | 308   | B39372 | 3          | 1.72       | 0.1        | 45         | 28         | 85         | 4.45       | 2          | 0.37      | 4          |
| BL14-705 | 308    | 309.3 | B39373 | 1          | 0.76       | 0.5        | 13         | 17         | 57         | 1.94       | 1          | 0.16      | 8          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-705 | 256    | 257   | B39324 | 0.97       | 1210       | 1          | 0.24       | 36         | 0.037     | 4          | 1.15      | 2.5        | 15         |
| BL14-705 | 257    | 258   | B39325 | 0.93       | 967        | 1          | 0.277      | 34         | 0.035     | 1          | 0.895     | 2.5        | 15.9       |
| BL14-705 | 258    | 259   | B39326 | 0.81       | 925        | 1          | 0.294      | 33         | 0.035     | 3          | 0.558     | 2.5        | 13.9       |
| BL14-705 | 259    | 260   | B39327 | 1.05       | 740        | 20         | 0.323      | 24         | 0.046     | 22         | 1.54      | 2.5        | 6.2        |
| BL14-705 | 260    | 261.1 | B39328 | 1.33       | 425        | 1          | 0.087      | 62         | 0.069     | 13         | 0.475     | 2.5        | 3.3        |
| BL14-705 | 261.1  | 262.1 | B39329 | 7.38       | 605        | 1          | 0.07       | 515        | 0.154     | 1          | 0.18      | 2.5        | 3.5        |
| BL14-705 | 265.2  | 266.1 | B39330 | 7.33       | 604        | 1          | 0.078      | 528        | 0.161     | 1          | 0.165     | 2.5        | 3.5        |
| BL14-705 | 266.1  | 267.1 | B39331 | 1.41       | 702        | 1          | 0.219      | 63         | 0.04      | 7          | 1.04      | 2.5        | 11.4       |
| BL14-705 | 267.1  | 268.1 | B39332 | 0.79       | 388        | 222        | 0.156      | 43         | 0.073     | 14         | 1.59      | 2.5        | 6.4        |
| BL14-705 | 268.1  | 269.1 | B39333 | 0.88       | 556        | 104        | 0.211      | 32         | 0.056     | 9          | 1.59      | 2.5        | 7.4        |
| BL14-705 | 269.1  | 270.2 | B39334 | 1.62       | 599        | 1          | 0.173      | 87         | 0.052     | 12         | 1.41      | 2.5        | 9.6        |
| BL14-705 | 270.2  | 271.2 | B39335 | 4.67       | 574        | 1          | 0.084      | 303        | 0.137     | 5          | 0.521     | 2.5        | 3.3        |
| BL14-705 | 271.2  | 272.3 | B39336 | 1.35       | 655        | 2          | 0.135      | 42         | 0.07      | 7          | 1.22      | 2.5        | 5.5        |
| BL14-705 | 272.3  | 273.3 | B39337 | 0.92       | 843        | 1          | 0.171      | 23         | 0.038     | 5          | 0.981     | 2.5        | 7.5        |
| BL14-705 | 273.3  | 274.4 | B39338 | 0.89       | 424        | 55         | 0.112      | 24         | 0.03      | 5          | 0.624     | 2.5        | 3.3        |
| BL14-705 | 274.4  | 275.5 | B39339 | 0.72       | 514        | 82         | 0.1        | 16         | 0.057     | 6          | 0.759     | 2.5        | 2.9        |
| BL14-705 | 275.5  | 276.4 | B39340 | 0.91       | 1070       | 1          | 0.128      | 32         | 0.029     | 4          | 3.2       | 2.5        | 7.7        |
| BL14-705 | 276.4  | 277.4 | B39341 | 0.8        | 839        | 1          | 0.112      | 55         | 0.028     | 1          | 2.28      | 2.5        | 6.9        |
| BL14-705 | 277.4  | 278.4 | B39342 | 1.41       | 1110       | 1          | 0.148      | 39         | 0.031     | 2          | 2.19      | 2.5        | 9.1        |
| BL14-705 | 278.4  | 279.4 | B39343 | 1.14       | 803        | 1          | 0.076      | 27         | 0.048     | 1          | 1.19      | 2.5        | 5          |
| BL14-705 | 279.4  | 280.4 | B39344 | 0.94       | 846        | 5          | 0.143      | 25         | 0.057     | 4          | 1.66      | 2.5        | 7.9        |
| BL14-705 | 280.4  | 281.5 | B39345 | 0.5        | 387        | 14         | 0.091      | 12         | 0.035     | 12         | 0.723     | 2.5        | 2.1        |
| BL14-705 | 281.5  | 282.6 | B39346 | 1.17       | 879        | 1          | 0.119      | 26         | 0.052     | 9          | 1.45      | 2.5        | 10.3       |
| BL14-705 | 282.6  | 283.7 | B39347 | 0.54       | 405        | 2          | 0.082      | 27         | 0.055     | 9          | 1.65      | 2.5        | 4.9        |
| BL14-705 | 283.7  | 284.8 | B39348 | 0.95       | 658        | 3          | 0.086      | 38         | 0.05      | 11         | 1.98      | 2.5        | 8.7        |
| BL14-705 | 284.8  | 285.9 | B39349 | 1.05       | 429        | 1          | 0.14       | 42         | 0.045     | 6          | 0.33      | 2.5        | 3.8        |
| BL14-705 | 285.9  | 287.1 | B39350 | 1.7        | 691        | 7          | 0.132      | 61         | 0.075     | 7          | 0.517     | 2.5        | 6          |
| BL14-705 | 287.1  | 288   | B39351 | 1.11       | 1140       | 1          | 0.353      | 32         | 0.036     | 9          | 1.13      | 2.5        | 13.6       |
| BL14-705 | 288    | 289   | B39352 | 1.44       | 1130       | 1          | 0.217      | 36         | 0.042     | 12         | 1.18      | 2.5        | 16.8       |
| BL14-705 | 289    | 289.9 | B39353 | 1.39       | 1040       | 1          | 0.146      | 34         | 0.035     | 10         | 0.617     | 2.5        | 13.3       |
| BL14-705 | 289.9  | 291   | B39354 | 0.89       | 912        | 1          | 0.083      | 35         | 0.006     | 16         | 0.923     | 2.5        | 14.8       |
| BL14-705 | 291    | 292   | B39355 | 0.08       | 110        | 1          | 0.047      | 5          | 0.016     | 29         | 0.62      | 2.5        | 0.6        |
| BL14-705 | 292    | 293   | B39356 | 0.25       | 261        | 1          | 0.054      | 13         | 0.101     | 20         | 0.428     | 2.5        | 2.4        |
| BL14-705 | 293    | 294   | B39357 | 0.07       | 89         | 1          | 0.054      | 6          | 0.014     | 22         | 0.566     | 2.5        | 0.9        |
| BL14-705 | 294    | 295   | B39358 | 0.1        | 128        | 2          | 0.08       | 5          | 0.008     | 17         | 0.506     | 2.5        | 1.2        |
| BL14-705 | 295    | 296   | B39359 | 0.09       | 84         | 1          | 0.049      | 5          | 0.015     | 18         | 0.536     | 2.5        | 0.8        |
| BL14-705 | 296    | 297   | B39360 | 0.09       | 95         | 1          | 0.043      | 5          | 0.011     | 20         | 0.402     | 2.5        | 1          |
| BL14-705 | 297    | 298   | B39361 | 0.16       | 158        | 1          | 0.042      | 6          | 0.021     | 13         | 0.528     | 2.5        | 1.1        |
| BL14-705 | 298    | 299   | B39362 | 0.43       | 351        | 1          | 0.08       | 23         | 0.032     | 24         | 0.82      | 2.5        | 2.7        |
| BL14-705 | 299    | 300   | B39363 | 0.41       | 335        | 4          | 0.08       | 9          | 0.009     | 17         | 0.27      | 2.5        | 2.3        |
| BL14-705 | 300    | 301.1 | B39364 | 0.16       | 157        | 1          | 0.062      | 5          | 0.009     | 10         | 0.301     | 2.5        | 0.9        |
| BL14-705 | 301.1  | 301.9 | B39365 | 0.73       | 626        | 1          | 0.123      | 22         | 0.045     | 8          | 0.684     | 2.5        | 5.1        |
| BL14-705 | 301.9  | 302.7 | B39366 | 0.77       | 607        | 1          | 0.13       | 22         | 0.047     | 14         | 0.581     | 2.5        | 5          |
| BL14-705 | 302.7  | 303.6 | B39367 | 1.22       | 2420       | 15         | 0.08       | 56         | 0.012     | 9          | 2.43      | 2.5        | 16.1       |
| BL14-705 | 303.6  | 304.5 | B39368 | 1.46       | 1780       | 1          | 0.158      | 43         | 0.024     | 7          | 1.71      | 2.5        | 16.4       |
| BL14-705 | 304.5  | 305.4 | B39369 | 1.77       | 779        | 1          | 0.117      | 53         | 0.029     | 4          | 0.369     | 2.5        | 19.2       |
| BL14-705 | 305.4  | 306.3 | B39370 | 1.82       | 994        | 1          | 0.09       | 47         | 0.029     | 1          | 0.45      | 2.5        | 15.9       |
| BL14-705 | 306.3  | 307.2 | B39371 | 1.46       | 1540       | 1          | 0.134      | 46         | 0.026     | 9          | 1.59      | 2.5        | 12.6       |
| BL14-705 | 307.2  | 308   | B39372 | 1.08       | 1500       | 1          | 0.128      | 45         | 0.043     | 12         | 1.15      | 2.5        | 11.2       |
| BL14-705 | 308    | 309.3 | B39373 | 0.26       | 261        | 1          | 0.074      | 14         | 0.02      | 65         | 0.82      | 2.5        | 2.3        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TL_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-705 | 256    | 257   | B39324 | 2.5        | 2.5        | 26         | 0.5        | 0.13       | 1          | 5         | 117       | 6         | 4         |
| BL14-705 | 257    | 258   | B39325 | 2.5        | 2.5        | 36         | 0.5        | 0.12       | 1          | 5         | 116       | 23        | 4         |
| BL14-705 | 258    | 259   | B39326 | 2.5        | 2.5        | 40         | 0.5        | 0.1        | 1          | 5         | 101       | 3         | 3         |
| BL14-705 | 259    | 260   | B39327 | 2.5        | 2.5        | 46         | 0.5        | 0.11       | 1          | 5         | 99        | 24        | 7         |
| BL14-705 | 260    | 261.1 | B39328 | 2.5        | 2.5        | 86         | 0.5        | 0.15       | 1          | 5         | 46        | 1         | 6         |
| BL14-705 | 261.1  | 262.1 | B39329 | 11         | 2.5        | 375        | 0.5        | 0.27       | 1          | 5         | 98        | 1         | 8         |
| BL14-705 | 265.2  | 266.1 | B39330 | 13         | 2.5        | 400        | 0.5        | 0.24       | 1          | 5         | 105       | 1         | 8         |
| BL14-705 | 266.1  | 267.1 | B39331 | 2.5        | 2.5        | 74         | 0.5        | 0.15       | 1          | 5         | 94        | 4         | 7         |
| BL14-705 | 267.1  | 268.1 | B39332 | 2.5        | 2.5        | 68         | 2          | 0.1        | 1          | 5         | 54        | 7         | 4         |
| BL14-705 | 268.1  | 269.1 | B39333 | 2.5        | 2.5        | 59         | 1          | 0.14       | 1          | 5         | 68        | 4         | 6         |
| BL14-705 | 269.1  | 270.2 | B39334 | 2.5        | 2.5        | 100        | 0.5        | 0.17       | 1          | 5         | 91        | 3         | 6         |
| BL14-705 | 270.2  | 271.2 | B39335 | 2.5        | 2.5        | 270        | 0.5        | 0.22       | 1          | 5         | 76        | 6         | 7         |
| BL14-705 | 271.2  | 272.3 | B39336 | 2.5        | 2.5        | 65         | 0.5        | 0.13       | 1          | 5         | 61        | 12        | 5         |
| BL14-705 | 272.3  | 273.3 | B39337 | 2.5        | 2.5        | 38         | 0.5        | 0.1        | 1          | 5         | 64        | 3         | 5         |
| BL14-705 | 273.3  | 274.4 | B39338 | 2.5        | 2.5        | 154        | 0.5        | 0.06       | 1          | 5         | 31        | 1         | 4         |
| BL14-705 | 274.4  | 275.5 | B39339 | 2.5        | 2.5        | 36         | 2          | 0.07       | 1          | 5         | 29        | 1         | 5         |
| BL14-705 | 275.5  | 276.4 | B39340 | 2.5        | 2.5        | 29         | 0.5        | 0.11       | 1          | 5         | 68        | 7         | 4         |
| BL14-705 | 276.4  | 277.4 | B39341 | 2.5        | 2.5        | 29         | 2          | 0.11       | 1          | 5         | 63        | 3         | 4         |
| BL14-705 | 277.4  | 278.4 | B39342 | 2.5        | 2.5        | 32         | 0.5        | 0.13       | 1          | 5         | 88        | 1         | 6         |
| BL14-705 | 278.4  | 279.4 | B39343 | 2.5        | 2.5        | 26         | 0.5        | 0.06       | 1          | 5         | 63        | 3         | 3         |
| BL14-705 | 279.4  | 280.4 | B39344 | 2.5        | 2.5        | 36         | 0.5        | 0.15       | 1          | 5         | 88        | 10        | 7         |
| BL14-705 | 280.4  | 281.5 | B39345 | 2.5        | 2.5        | 34         | 0.5        | 0.03       | 1          | 5         | 23        | 2         | 4         |
| BL14-705 | 281.5  | 282.6 | B39346 | 2.5        | 2.5        | 71         | 0.5        | 0.1        | 1          | 5         | 86        | 3         | 8         |
| BL14-705 | 282.6  | 283.7 | B39347 | 2.5        | 2.5        | 53         | 0.5        | 0.03       | 1          | 5         | 41        | 0.5       | 7         |
| BL14-705 | 283.7  | 284.8 | B39348 | 2.5        | 2.5        | 37         | 0.5        | 0.11       | 1          | 5         | 73        | 1         | 6         |
| BL14-705 | 284.8  | 285.9 | B39349 | 2.5        | 2.5        | 137        | 0.5        | 0.07       | 1          | 5         | 39        | 0.5       | 9         |
| BL14-705 | 285.9  | 287.1 | B39350 | 12         | 2.5        | 191        | 2          | 0.12       | 1          | 5         | 58        | 2         | 12        |
| BL14-705 | 287.1  | 288   | B39351 | 2.5        | 2.5        | 142        | 0.5        | 0.15       | 1          | 5         | 110       | 4         | 5         |
| BL14-705 | 288    | 289   | B39352 | 2.5        | 2.5        | 59         | 0.5        | 0.24       | 1          | 5         | 174       | 6         | 5         |
| BL14-705 | 289    | 289.9 | B39353 | 2.5        | 2.5        | 32         | 0.5        | 0.16       | 1          | 5         | 121       | 57        | 5         |
| BL14-705 | 289.9  | 291   | B39354 | 2.5        | 2.5        | 23         | 0.5        | 0.18       | 1          | 5         | 142       | 2         | 3         |
| BL14-705 | 291    | 292   | B39355 | 2.5        | 2.5        | 19         | 0.5        | 0.005      | 1          | 5         | 5         | 0.5       | 2         |
| BL14-705 | 292    | 293   | B39356 | 2.5        | 2.5        | 29         | 0.5        | 0.005      | 1          | 5         | 13        | 0.5       | 9         |
| BL14-705 | 293    | 294   | B39357 | 2.5        | 2.5        | 21         | 0.5        | 0.005      | 1          | 5         | 5         | 0.5       | 2         |
| BL14-705 | 294    | 295   | B39358 | 2.5        | 2.5        | 30         | 0.5        | 0.005      | 1          | 5         | 5         | 0.5       | 2         |
| BL14-705 | 295    | 296   | B39359 | 2.5        | 2.5        | 22         | 0.5        | 0.005      | 1          | 5         | 4         | 0.5       | 2         |
| BL14-705 | 296    | 297   | B39360 | 2.5        | 2.5        | 21         | 0.5        | 0.005      | 1          | 5         | 4         | 0.5       | 1         |
| BL14-705 | 297    | 298   | B39361 | 2.5        | 2.5        | 36         | 0.5        | 0.005      | 1          | 5         | 6         | 0.5       | 2         |
| BL14-705 | 298    | 299   | B39362 | 2.5        | 2.5        | 32         | 0.5        | 0.03       | 1          | 5         | 25        | 0.5       | 4         |
| BL14-705 | 299    | 300   | B39363 | 2.5        | 2.5        | 54         | 1          | 0.005      | 1          | 5         | 9         | 1         | 2         |
| BL14-705 | 300    | 301.1 | B39364 | 2.5        | 2.5        | 34         | 0.5        | 0.005      | 1          | 5         | 5         | 0.5       | 1         |
| BL14-705 | 301.1  | 301.9 | B39365 | 2.5        | 2.5        | 53         | 0.5        | 0.07       | 1          | 5         | 38        | 0.5       | 5         |
| BL14-705 | 301.9  | 302.7 | B39366 | 2.5        | 2.5        | 54         | 0.5        | 0.09       | 1          | 5         | 46        | 0.5       | 4         |
| BL14-705 | 302.7  | 303.6 | B39367 | 2.5        | 2.5        | 29         | 0.5        | 0.14       | 1          | 5         | 161       | 2         | 5         |
| BL14-705 | 303.6  | 304.5 | B39368 | 2.5        | 2.5        | 58         | 0.5        | 0.11       | 1          | 5         | 145       | 2         | 8         |
| BL14-705 | 304.5  | 305.4 | B39369 | 2.5        | 2.5        | 64         | 0.5        | 0.15       | 1          | 5         | 200       | 3         | 9         |
| BL14-705 | 305.4  | 306.3 | B39370 | 2.5        | 2.5        | 47         | 1          | 0.18       | 1          | 5         | 138       | 2         | 9         |
| BL14-705 | 306.3  | 307.2 | B39371 | 2.5        | 2.5        | 63         | 1          | 0.03       | 1          | 5         | 79        | 0.5       | 16        |
| BL14-705 | 307.2  | 308   | B39372 | 2.5        | 2.5        | 53         | 0.5        | 0.04       | 1          | 5         | 80        | 0.5       | 13        |
| BL14-705 | 308    | 309.3 | B39373 | 2.5        | 2.5        | 39         | 0.5        | 0.005      | 1          | 5         | 15        | 0.5       | 3         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-705 | 256    | 257   | B39324 | 67         | 4          |
| BL14-705 | 257    | 258   | B39325 | 68         | 4          |
| BL14-705 | 258    | 259   | B39326 | 62         | 3          |
| BL14-705 | 259    | 260   | B39327 | 121        | 4          |
| BL14-705 | 260    | 261.1 | B39328 | 62         | 14         |
| BL14-705 | 261.1  | 262.1 | B39329 | 25         | 24         |
| BL14-705 | 265.2  | 266.1 | B39330 | 23         | 23         |
| BL14-705 | 266.1  | 267.1 | B39331 | 73         | 7          |
| BL14-705 | 267.1  | 268.1 | B39332 | 47         | 3          |
| BL14-705 | 268.1  | 269.1 | B39333 | 51         | 4          |
| BL14-705 | 269.1  | 270.2 | B39334 | 90         | 10         |
| BL14-705 | 270.2  | 271.2 | B39335 | 66         | 21         |
| BL14-705 | 271.2  | 272.3 | B39336 | 161        | 3          |
| BL14-705 | 272.3  | 273.3 | B39337 | 238        | 4          |
| BL14-705 | 273.3  | 274.4 | B39338 | 45         | 6          |
| BL14-705 | 274.4  | 275.5 | B39339 | 149        | 4          |
| BL14-705 | 275.5  | 276.4 | B39340 | 101        | 5          |
| BL14-705 | 276.4  | 277.4 | B39341 | 64         | 4          |
| BL14-705 | 277.4  | 278.4 | B39342 | 101        | 4          |
| BL14-705 | 278.4  | 279.4 | B39343 | 56         | 3          |
| BL14-705 | 279.4  | 280.4 | B39344 | 66         | 4          |
| BL14-705 | 280.4  | 281.5 | B39345 | 68         | 3          |
| BL14-705 | 281.5  | 282.6 | B39346 | 82         | 4          |
| BL14-705 | 282.6  | 283.7 | B39347 | 40         | 6          |
| BL14-705 | 283.7  | 284.8 | B39348 | 108        | 5          |
| BL14-705 | 284.8  | 285.9 | B39349 | 49         | 5          |
| BL14-705 | 285.9  | 287.1 | B39350 | 72         | 5          |
| BL14-705 | 287.1  | 288   | B39351 | 199        | 3          |
| BL14-705 | 288    | 289   | B39352 | 171        | 3          |
| BL14-705 | 289    | 289.9 | B39353 | 142        | 3          |
| BL14-705 | 289.9  | 291   | B39354 | 302        | 5          |
| BL14-705 | 291    | 292   | B39355 | 218        | 3          |
| BL14-705 | 292    | 293   | B39356 | 156        | 5          |
| BL14-705 | 293    | 294   | B39357 | 93         | 5          |
| BL14-705 | 294    | 295   | B39358 | 39         | 7          |
| BL14-705 | 295    | 296   | B39359 | 90         | 5          |
| BL14-705 | 296    | 297   | B39360 | 158        | 4          |
| BL14-705 | 297    | 298   | B39361 | 100        | 4          |
| BL14-705 | 298    | 299   | B39362 | 236        | 5          |
| BL14-705 | 299    | 300   | B39363 | 42         | 4          |
| BL14-705 | 300    | 301.1 | B39364 | 33         | 5          |
| BL14-705 | 301.1  | 301.9 | B39365 | 131        | 5          |
| BL14-705 | 301.9  | 302.7 | B39366 | 194        | 5          |
| BL14-705 | 302.7  | 303.6 | B39367 | 263        | 6          |
| BL14-705 | 303.6  | 304.5 | B39368 | 168        | 11         |
| BL14-705 | 304.5  | 305.4 | B39369 | 61         | 5          |
| BL14-705 | 305.4  | 306.3 | B39370 | 55         | 4          |
| BL14-705 | 306.3  | 307.2 | B39371 | 149        | 10         |
| BL14-705 | 307.2  | 308   | B39372 | 204        | 9          |
| BL14-705 | 308    | 309.3 | B39373 | 311        | 4          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full        | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|-----------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-705 | 309.3  | 310.3 | B39374 | A15-00232 | Felsic Gneiss (S)     |        | 3      | 0.72       | 16         | 2.5       | 104        | 1          |
| BL14-705 | 310.3  | 311.3 | B39375 | A15-00232 | Felsic Gneiss (S)     |        | 0.6    | 0.38       | 8          | 2.5       | 94         | 1          |
| BL14-705 | 311.3  | 312.3 | B39376 | A15-00232 | Felsic Gneiss (S)     |        | 0.6    | 0.6        | 8          | 2.5       | 173        | 1          |
| BL14-705 | 312.3  | 313.2 | B39377 | A15-00232 | Felsic Gneiss (S)     |        | 0.7    | 0.68       | 1.5        | 2.5       | 52         | 0.5        |
| BL14-705 | 313.2  | 314.5 | B39378 | A15-00232 | Biotite Felsic Gneiss |        | 1.4    | 1.37       | 3          | 2.5       | 41         | 1          |
| BL14-705 | 314.5  | 315.5 | B39379 | A15-00232 | Diorite               |        | 0.5    | 1.15       | 1.5        | 2.5       | 108        | 0.5        |
| BL14-705 | 315.5  | 316.4 | B39380 | A15-00232 | Diorite               |        | 0.5    | 0.78       | 5          | 2.5       | 85         | 0.5        |
| BL14-705 | 316.4  | 317.4 | B39381 | A15-00232 | Felsic Gneiss (S)     |        | 0.4    | 0.84       | 1.5        | 2.5       | 87         | 1          |
| BL14-705 | 317.4  | 318.4 | B39382 | A15-00232 | Felsic Gneiss (S)     |        | 1.2    | 1.22       | 1.5        | 2.5       | 42         | 0.5        |
| BL14-705 | 318.4  | 319.4 | B39383 | A15-00232 | Felsic Gneiss (S)     |        | 0.7    | 0.79       | 1.5        | 2.5       | 45         | 0.5        |
| BL14-705 | 319.4  | 320.4 | B39384 | A15-00232 | Felsic Gneiss (S)     |        | 0.6    | 0.76       | 1.5        | 2.5       | 82         | 0.5        |
| BL14-705 | 320.4  | 321.4 | B39385 | A15-00232 | Felsic Gneiss (S)     |        | 0.5    | 0.5        | 1.5        | 2.5       | 64         | 0.5        |
| BL14-705 | 321.4  | 322.4 | B39386 | A15-00232 | Felsic Gneiss (S)     |        | 0.6    | 0.44       | 7          | 2.5       | 40         | 0.5        |
| BL14-705 | 322.4  | 323.4 | B39387 | A15-00232 | Felsic Gneiss (S)     |        | 0.4    | 0.49       | 1.5        | 2.5       | 74         | 0.5        |
| BL14-705 | 323.4  | 324.4 | B39388 | A15-00232 | Felsic Gneiss (S)     |        | 0.5    | 0.74       | 1.5        | 2.5       | 63         | 0.5        |
| BL14-705 | 324.4  | 325.4 | B39389 | A15-00232 | Felsic Gneiss (S)     |        | 0.6    | 1.21       | 1.5        | 2.5       | 76         | 1          |
| BL14-705 | 325.4  | 326.4 | B39390 | A15-00232 | Felsic Gneiss (S)     |        | 0.9    | 0.86       | 1.5        | 2.5       | 43         | 0.5        |
| BL14-705 | 326.4  | 327.5 | B39391 | A15-00232 | Felsic Gneiss (S)     |        | 0.7    | 0.91       | 1.5        | 2.5       | 59         | 0.5        |
| BL14-705 | 327.5  | 328.7 | B39392 | A15-00232 | Felsic Gneiss (S)     |        | 0.5    | 0.28       | 57         | 2.5       | 63         | 1          |
| BL14-705 | 328.7  | 329.9 | B39393 | A15-00232 | Pegmatite             |        | 0.4    | 0.39       | 4          | 2.5       | 87         | 0.5        |
| BL14-705 | 329.9  | 331   | B39394 | A15-00232 | Pegmatite             |        | 0.3    | 0.58       | 1.5        | 2.5       | 98         | 0.5        |
| BL14-705 | 331    | 332.2 | B39395 | A15-00232 | Pegmatite             |        | 0.1    | 0.13       | 1.5        | 2.5       | 100        | 0.5        |
| BL14-705 | 332.2  | 333   | B39396 | A15-00232 | Felsic Gneiss (S)     |        | 0.5    | 0.95       | 3          | 2.5       | 91         | 0.5        |
| BL14-705 | 333    | 333.8 | B39397 | A15-00232 | Felsic Gneiss (S)     |        | 0.4    | 0.85       | 1.5        | 2.5       | 91         | 1          |
| BL14-705 | 333.8  | 334.8 | B39398 | A15-00232 | Pegmatite             |        | 0.6    | 0.32       | 1.5        | 2.5       | 87         | 0.5        |
| BL14-705 | 334.8  | 335.8 | B39399 | A15-00232 | Felsic Gneiss (S)     |        | 0.4    | 1.06       | 1.5        | 2.5       | 83         | 0.5        |
| BL14-705 | 335.8  | 336.8 | B39400 | A15-00232 | Felsic Gneiss (S)     |        | 1.1    | 0.76       | 1.5        | 2.5       | 49         | 0.5        |
| BL14-705 | 336.8  | 337.8 | B39401 | A15-00232 | Felsic Gneiss (S)     |        | 0.9    | 0.9        | 1.5        | 2.5       | 62         | 0.5        |
| BL14-705 | 337.8  | 338.8 | B39402 | A15-00232 | Pegmatite             |        | 0.7    | 0.63       | 1.5        | 2.5       | 74         | 2          |
| BL14-705 | 338.8  | 339.9 | B39403 | A15-00232 | Felsic Gneiss (G)     |        | 1.1    | 0.84       | 1.5        | 2.5       | 69         | 0.5        |
| BL14-705 | 339.9  | 341   | B39404 | A15-00232 | Felsic Gneiss (G)     |        | 0.6    | 0.57       | 1.5        | 2.5       | 60         | 0.5        |
| BL14-705 | 341    | 342   | B39405 | A15-00232 | Felsic Gneiss (G)     |        | 0.6    | 0.5        | 1.5        | 2.5       | 59         | 0.5        |
| BL14-705 | 342    | 343   | B39406 | A15-00232 | Felsic Gneiss (G)     |        | 0.4    | 0.5        | 1.5        | 2.5       | 64         | 0.5        |
| BL14-705 | 343    | 344   | B39407 | A15-00232 | Felsic Gneiss (G)     |        | 0.3    | 0.74       | 1.5        | 2.5       | 75         | 0.5        |
| BL14-705 | 344    | 345   | B39408 | A15-00232 | Felsic Gneiss (G)     |        | 0.3    | 0.79       | 1.5        | 2.5       | 81         | 0.5        |
| BL14-705 | 345    | 346   | B39409 | A15-00232 | Felsic Gneiss (G)     |        | 0.4    | 0.4        | 1.5        | 2.5       | 45         | 0.5        |
| BL14-705 | 346    | 347   | B39410 | A15-00232 | Felsic Gneiss (G)     |        | 0.5    | 0.45       | 1.5        | 2.5       | 75         | 0.5        |
| BL14-705 | 347    | 348   | B39411 | A15-00232 | Felsic Gneiss (G)     |        | 0.8    | 0.5        | 1.5        | 2.5       | 69         | 0.5        |
| BL14-705 | 348    | 349.1 | B39412 | A15-00232 | Diorite               |        | 0.1    | 0.81       | 1.5        | 2.5       | 285        | 0.5        |
| BL14-705 | 349.1  | 350.2 | B39413 | A15-00232 | Diorite               |        | 0.4    | 1.05       | 1.5        | 2.5       | 163        | 0.5        |
| BL14-705 | 350.2  | 351.1 | B39414 | A15-00232 | Felsic Gneiss (G)     |        | 0.5    | 0.41       | 1.5        | 2.5       | 82         | 1          |
| BL14-705 | 351.1  | 352.1 | B39415 | A15-00232 | Felsic Gneiss (G)     |        | 0.5    | 1.03       | 1.5        | 2.5       | 207        | 1          |
| BL14-705 | 352.1  | 353   | B39416 | A15-00232 | Felsic Gneiss (G)     |        | 0.5    | 0.39       | 1.5        | 2.5       | 151        | 0.5        |
| BL14-705 | 353    | 354   | B39417 | A15-00232 | UMLAMP Dike           |        | 0.3    | 1.63       | 1.5        | 6         | 562        | 1          |
| BL14-705 | 354    | 355.2 | B39418 | A15-00232 | Felsic Gneiss (G)     |        | 1      | 0.61       | 1.5        | 2.5       | 77         | 0.5        |
| BL14-705 | 355.2  | 356.5 | B39419 | A15-00232 | Felsic Gneiss (G)     |        | 1      | 0.61       | 1.5        | 2.5       | 68         | 0.5        |
| BL14-705 | 356.5  | 357.4 | B39420 | A15-00232 | UMLAMP Dike           |        | 0.3    | 1.59       | 1.5        | 7         | 425        | 1          |
| BL14-705 | 357.4  | 358.3 | B39421 | A15-00232 | Diorite               |        | 0.9    | 1.11       | 1.5        | 2.5       | 252        | 0.5        |
| BL14-705 | 358.3  | 359.1 | B39422 | A15-00232 | UMLAMP Dike           |        | 0.6    | 1.37       | 6          | 2.5       | 398        | 1          |
| BL14-705 | 359.1  | 360   | B39423 | A15-00232 | UMLAMP Dike           |        | 0.9    | 0.94       | 5          | 2.5       | 189        | 2          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-705 | 309.3  | 310.3 | B39374 | 3          | 4.6        | 0.6        | 25         | 63         | 76         | 3.8        | 3          | 0.34      | 37         |
| BL14-705 | 310.3  | 311.3 | B39375 | 1          | 3.26       | 0.1        | 11         | 25         | 38         | 2.52       | 2          | 0.12      | 38         |
| BL14-705 | 311.3  | 312.3 | B39376 | 1          | 4.03       | 0.1        | 21         | 98         | 62         | 3.8        | 5          | 0.19      | 29         |
| BL14-705 | 312.3  | 313.2 | B39377 | 1          | 0.71       | 0.3        | 10         | 18         | 36         | 2.1        | 4          | 0.42      | 15         |
| BL14-705 | 313.2  | 314.5 | B39378 | 1          | 1.03       | 0.2        | 40         | 47         | 91         | 5.06       | 6          | 0.92      | 6          |
| BL14-705 | 314.5  | 315.5 | B39379 | 1          | 2.46       | 0.1        | 19         | 134        | 47         | 2.71       | 3          | 0.64      | 15         |
| BL14-705 | 315.5  | 316.4 | B39380 | 1          | 2.6        | 0.1        | 17         | 112        | 42         | 2.65       | 3          | 0.47      | 21         |
| BL14-705 | 316.4  | 317.4 | B39381 | 1          | 0.82       | 0.1        | 7          | 18         | 20         | 2.01       | 4          | 0.33      | 15         |
| BL14-705 | 317.4  | 318.4 | B39382 | 1          | 1.22       | 0.1        | 25         | 45         | 110        | 5.11       | 7          | 0.74      | 13         |
| BL14-705 | 318.4  | 319.4 | B39383 | 2          | 1.2        | 0.1        | 17         | 22         | 62         | 3.08       | 5          | 0.3       | 14         |
| BL14-705 | 319.4  | 320.4 | B39384 | 1          | 1.95       | 0.1        | 15         | 63         | 58         | 3.27       | 3          | 0.32      | 17         |
| BL14-705 | 320.4  | 321.4 | B39385 | 1          | 0.86       | 0.5        | 7          | 18         | 30         | 2.09       | 3          | 0.17      | 12         |
| BL14-705 | 321.4  | 322.4 | B39386 | 3          | 0.79       | 0.6        | 9          | 17         | 30         | 2.83       | 3          | 0.16      | 20         |
| BL14-705 | 322.4  | 323.4 | B39387 | 1          | 0.79       | 0.1        | 6          | 16         | 13         | 1.61       | 3          | 0.23      | 17         |
| BL14-705 | 323.4  | 324.4 | B39388 | 1          | 0.88       | 0.7        | 7          | 18         | 19         | 2.03       | 4          | 0.25      | 20         |
| BL14-705 | 324.4  | 325.4 | B39389 | 1          | 1.79       | 0.1        | 15         | 64         | 48         | 3.08       | 5          | 0.74      | 36         |
| BL14-705 | 325.4  | 326.4 | B39390 | 1          | 0.5        | 0.1        | 18         | 24         | 73         | 3.48       | 5          | 0.24      | 19         |
| BL14-705 | 326.4  | 327.5 | B39391 | 1          | 0.55       | 0.6        | 7          | 19         | 65         | 2.92       | 5          | 0.29      | 17         |
| BL14-705 | 327.5  | 328.7 | B39392 | 1          | 7.47       | 0.1        | 29         | 88         | 35         | 4.33       | 1          | 0.1       | 48         |
| BL14-705 | 328.7  | 329.9 | B39393 | 1          | 1.16       | 0.1        | 6          | 16         | 5          | 1.44       | 2          | 0.1       | 25         |
| BL14-705 | 329.9  | 331   | B39394 | 1          | 1.2        | 0.1        | 8          | 29         | 22         | 1.9        | 3          | 0.15      | 30         |
| BL14-705 | 331    | 332.2 | B39395 | 1          | 0.88       | 0.1        | 0.5        | 18         | 16         | 0.6        | 0.5        | 0.08      | 10         |
| BL14-705 | 332.2  | 333   | B39396 | 1          | 3.03       | 0.1        | 17         | 216        | 13         | 3.17       | 4          | 0.45      | 15         |
| BL14-705 | 333    | 333.8 | B39397 | 2          | 2.28       | 0.1        | 14         | 148        | 20         | 2.98       | 5          | 0.29      | 21         |
| BL14-705 | 333.8  | 334.8 | B39398 | 1          | 1.14       | 0.1        | 9          | 19         | 55         | 1.86       | 1          | 0.1       | 7          |
| BL14-705 | 334.8  | 335.8 | B39399 | 1          | 1.42       | 0.1        | 9          | 19         | 27         | 2.2        | 6          | 0.4       | 20         |
| BL14-705 | 335.8  | 336.8 | B39400 | 1          | 1.96       | 0.1        | 14         | 30         | 40         | 3.32       | 5          | 0.21      | 15         |
| BL14-705 | 336.8  | 337.8 | B39401 | 1          | 0.76       | 0.1        | 10         | 31         | 38         | 2.84       | 5          | 0.56      | 25         |
| BL14-705 | 337.8  | 338.8 | B39402 | 1          | 1.07       | 0.2        | 13         | 35         | 31         | 2.9        | 3          | 0.41      | 3          |
| BL14-705 | 338.8  | 339.9 | B39403 | 1          | 0.57       | 0.1        | 16         | 34         | 43         | 3.51       | 5          | 0.5       | 9          |
| BL14-705 | 339.9  | 341   | B39404 | 1          | 0.46       | 0.1        | 7          | 15         | 29         | 2.13       | 3          | 0.37      | 13         |
| BL14-705 | 341    | 342   | B39405 | 1          | 0.46       | 0.1        | 8          | 12         | 17         | 1.69       | 2          | 0.29      | 11         |
| BL14-705 | 342    | 343   | B39406 | 1          | 0.4        | 0.1        | 7          | 11         | 16         | 1.77       | 2          | 0.26      | 17         |
| BL14-705 | 343    | 344   | B39407 | 1          | 0.2        | 0.1        | 7          | 11         | 13         | 1.66       | 3          | 0.45      | 13         |
| BL14-705 | 344    | 345   | B39408 | 1          | 0.58       | 0.1        | 10         | 18         | 19         | 2.25       | 3          | 0.48      | 12         |
| BL14-705 | 345    | 346   | B39409 | 1          | 0.54       | 0.1        | 10         | 14         | 21         | 2.02       | 2          | 0.21      | 11         |
| BL14-705 | 346    | 347   | B39410 | 1          | 0.72       | 0.1        | 10         | 20         | 24         | 2.17       | 2          | 0.29      | 12         |
| BL14-705 | 347    | 348   | B39411 | 1          | 0.9        | 0.1        | 10         | 32         | 48         | 2.72       | 2          | 0.26      | 12         |
| BL14-705 | 348    | 349.1 | B39412 | 1          | 2.05       | 0.1        | 14         | 87         | 0.5        | 1.54       | 2          | 0.39      | 20         |
| BL14-705 | 349.1  | 350.2 | B39413 | 3          | 1.78       | 0.1        | 19         | 110        | 4          | 2.88       | 4          | 0.7       | 19         |
| BL14-705 | 350.2  | 351.1 | B39414 | 1          | 0.83       | 0.4        | 7          | 17         | 38         | 1.62       | 2          | 0.22      | 9          |
| BL14-705 | 351.1  | 352.1 | B39415 | 1          | 3          | 0.1        | 30         | 58         | 56         | 3.39       | 4          | 0.87      | 39         |
| BL14-705 | 352.1  | 353   | B39416 | 1          | 1.06       | 0.1        | 8          | 13         | 22         | 1.48       | 1          | 0.2       | 23         |
| BL14-705 | 353    | 354   | B39417 | 1          | 4.31       | 0.1        | 39         | 83         | 81         | 4.4        | 6          | 1.5       | 44         |
| BL14-705 | 354    | 355.2 | B39418 | 1          | 0.7        | 0.1        | 7          | 21         | 26         | 2.43       | 3          | 0.32      | 8          |
| BL14-705 | 355.2  | 356.5 | B39419 | 1          | 1.28       | 0.1        | 29         | 24         | 82         | 2.98       | 2          | 0.33      | 9          |
| BL14-705 | 356.5  | 357.4 | B39420 | 1          | 4.67       | 0.1        | 35         | 82         | 65         | 3.76       | 6          | 0.98      | 44         |
| BL14-705 | 357.4  | 358.3 | B39421 | 1          | 1.75       | 0.1        | 13         | 122        | 24         | 1.69       | 4          | 0.57      | 23         |
| BL14-705 | 358.3  | 359.1 | B39422 | 1          | 5.8        | 0.1        | 39         | 109        | 62         | 3.35       | 5          | 1.18      | 37         |
| BL14-705 | 359.1  | 360   | B39423 | 1          | 5.23       | 0.1        | 27         | 64         | 56         | 3.33       | 4          | 0.55      | 29         |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-705 | 309.3  | 310.3 | B39374 | 2.03       | 1210       | 1          | 0.11       | 49         | 0.325     | 41         | 0.741     | 2.5        | 16.6       |
| BL14-705 | 310.3  | 311.3 | B39375 | 1.04       | 597        | 13         | 0.094      | 22         | 0.691     | 8          | 0.888     | 2.5        | 6.7        |
| BL14-705 | 311.3  | 312.3 | B39376 | 2.21       | 841        | 1          | 0.059      | 76         | 0.174     | 15         | 0.601     | 2.5        | 6.6        |
| BL14-705 | 312.3  | 313.2 | B39377 | 0.57       | 428        | 1          | 0.061      | 13         | 0.016     | 55         | 0.608     | 2.5        | 4.9        |
| BL14-705 | 313.2  | 314.5 | B39378 | 1.48       | 1210       | 1          | 0.082      | 45         | 0.05      | 34         | 1.39      | 2.5        | 22.6       |
| BL14-705 | 314.5  | 315.5 | B39379 | 1.71       | 789        | 1          | 0.166      | 56         | 0.062     | 4          | 0.786     | 2.5        | 5.9        |
| BL14-705 | 315.5  | 316.4 | B39380 | 1.62       | 801        | 16         | 0.098      | 44         | 0.075     | 3          | 0.855     | 2.5        | 6.1        |
| BL14-705 | 316.4  | 317.4 | B39381 | 0.69       | 540        | 1          | 0.079      | 11         | 0.015     | 21         | 0.394     | 2.5        | 4          |
| BL14-705 | 317.4  | 318.4 | B39382 | 1.12       | 992        | 1          | 0.07       | 34         | 0.024     | 34         | 1.6       | 2.5        | 12.1       |
| BL14-705 | 318.4  | 319.4 | B39383 | 0.63       | 653        | 1          | 0.083      | 17         | 0.024     | 18         | 0.948     | 2.5        | 6.1        |
| BL14-705 | 319.4  | 320.4 | B39384 | 1.01       | 928        | 3          | 0.104      | 26         | 0.029     | 6          | 0.663     | 2.5        | 7.8        |
| BL14-705 | 320.4  | 321.4 | B39385 | 0.45       | 508        | 16         | 0.082      | 14         | 0.013     | 8          | 0.71      | 2.5        | 2.7        |
| BL14-705 | 321.4  | 322.4 | B39386 | 0.5        | 1000       | 1          | 0.054      | 18         | 0.012     | 12         | 1.17      | 2.5        | 3.6        |
| BL14-705 | 322.4  | 323.4 | B39387 | 0.39       | 470        | 1          | 0.08       | 10         | 0.035     | 13         | 0.535     | 2.5        | 2.8        |
| BL14-705 | 323.4  | 324.4 | B39388 | 0.56       | 492        | 1          | 0.073      | 13         | 0.042     | 39         | 0.792     | 2.5        | 3          |
| BL14-705 | 324.4  | 325.4 | B39389 | 1.35       | 776        | 1          | 0.067      | 20         | 0.148     | 4          | 1.05      | 2.5        | 5.9        |
| BL14-705 | 325.4  | 326.4 | B39390 | 0.67       | 574        | 1          | 0.053      | 18         | 0.053     | 3          | 1.53      | 2.5        | 4.3        |
| BL14-705 | 326.4  | 327.5 | B39391 | 0.62       | 728        | 1          | 0.071      | 12         | 0.026     | 9          | 0.867     | 2.5        | 4.9        |
| BL14-705 | 327.5  | 328.7 | B39392 | 3.49       | 2450       | 1          | 0.034      | 88         | 0.252     | 3          | 0.335     | 2.5        | 19.4       |
| BL14-705 | 328.7  | 329.9 | B39393 | 0.7        | 460        | 1          | 0.072      | 14         | 0.019     | 3          | 0.28      | 2.5        | 4.3        |
| BL14-705 | 329.9  | 331   | B39394 | 0.86       | 633        | 1          | 0.07       | 15         | 0.028     | 5          | 0.475     | 2.5        | 4.3        |
| BL14-705 | 331    | 332.2 | B39395 | 0.43       | 334        | 1          | 0.06       | 2          | 0.002     | 3          | 0.028     | 2.5        | 1.4        |
| BL14-705 | 332.2  | 333   | B39396 | 2.15       | 1330       | 3          | 0.066      | 77         | 0.008     | 3          | 0.539     | 2.5        | 12.8       |
| BL14-705 | 333    | 333.8 | B39397 | 1.61       | 930        | 6          | 0.07       | 47         | 0.027     | 4          | 0.608     | 2.5        | 10.6       |
| BL14-705 | 333.8  | 334.8 | B39398 | 0.43       | 418        | 1          | 0.062      | 19         | 0.007     | 5          | 0.889     | 2.5        | 2.8        |
| BL14-705 | 334.8  | 335.8 | B39399 | 0.89       | 550        | 1          | 0.08       | 15         | 0.043     | 12         | 0.508     | 2.5        | 4.4        |
| BL14-705 | 335.8  | 336.8 | B39400 | 1.13       | 788        | 1          | 0.067      | 27         | 0.043     | 31         | 1.22      | 2.5        | 7.4        |
| BL14-705 | 336.8  | 337.8 | B39401 | 0.61       | 544        | 1          | 0.071      | 22         | 0.008     | 20         | 0.751     | 2.5        | 5.6        |
| BL14-705 | 337.8  | 338.8 | B39402 | 0.72       | 817        | 1          | 0.065      | 25         | 0.008     | 16         | 0.753     | 2.5        | 7.2        |
| BL14-705 | 338.8  | 339.9 | B39403 | 0.79       | 1290       | 1          | 0.062      | 21         | 0.008     | 10         | 0.843     | 2.5        | 8.2        |
| BL14-705 | 339.9  | 341   | B39404 | 0.41       | 417        | 1          | 0.062      | 13         | 0.018     | 7          | 0.751     | 2.5        | 2.6        |
| BL14-705 | 341    | 342   | B39405 | 0.33       | 375        | 1          | 0.056      | 12         | 0.034     | 5          | 0.711     | 2.5        | 1.5        |
| BL14-705 | 342    | 343   | B39406 | 0.29       | 487        | 1          | 0.044      | 13         | 0.025     | 5          | 0.661     | 2.5        | 1.4        |
| BL14-705 | 343    | 344   | B39407 | 0.28       | 383        | 1          | 0.062      | 12         | 0.031     | 4          | 0.539     | 2.5        | 1          |
| BL14-705 | 344    | 345   | B39408 | 0.54       | 670        | 1          | 0.083      | 16         | 0.059     | 4          | 0.635     | 2.5        | 2.8        |
| BL14-705 | 345    | 346   | B39409 | 0.29       | 431        | 1          | 0.047      | 17         | 0.026     | 5          | 0.951     | 2.5        | 1.4        |
| BL14-705 | 346    | 347   | B39410 | 0.39       | 589        | 6          | 0.069      | 17         | 0.016     | 7          | 0.907     | 2.5        | 3.4        |
| BL14-705 | 347    | 348   | B39411 | 0.6        | 623        | 2          | 0.067      | 23         | 0.046     | 15         | 0.933     | 2.5        | 2.9        |
| BL14-705 | 348    | 349.1 | B39412 | 1.43       | 460        | 1          | 0.156      | 42         | 0.072     | 3          | 0.073     | 2.5        | 2.6        |
| BL14-705 | 349.1  | 350.2 | B39413 | 1.67       | 954        | 1          | 0.128      | 44         | 0.095     | 2          | 0.479     | 2.5        | 3.1        |
| BL14-705 | 350.2  | 351.1 | B39414 | 0.39       | 416        | 1          | 0.083      | 13         | 0.035     | 14         | 0.589     | 2.5        | 2.4        |
| BL14-705 | 351.1  | 352.1 | B39415 | 3.52       | 805        | 4          | 0.123      | 197        | 0.139     | 8          | 0.414     | 2.5        | 4          |
| BL14-705 | 352.1  | 353   | B39416 | 0.37       | 379        | 3          | 0.131      | 14         | 0.049     | 10         | 0.701     | 2.5        | 1.6        |
| BL14-705 | 353    | 354   | B39417 | 5.22       | 973        | 1          | 0.138      | 285        | 0.217     | 5          | 0.158     | 2.5        | 3.9        |
| BL14-705 | 354    | 355.2 | B39418 | 0.48       | 737        | 2          | 0.079      | 17         | 0.042     | 4          | 0.774     | 2.5        | 2.5        |
| BL14-705 | 355.2  | 356.5 | B39419 | 0.57       | 731        | 1          | 0.11       | 34         | 0.049     | 18         | 1.15      | 2.5        | 5.2        |
| BL14-705 | 356.5  | 357.4 | B39420 | 3.87       | 497        | 3          | 0.1        | 240        | 0.227     | 38         | 0.143     | 2.5        | 4.3        |
| BL14-705 | 357.4  | 358.3 | B39421 | 1.27       | 355        | 1          | 0.129      | 39         | 0.064     | 14         | 0.254     | 2.5        | 2.6        |
| BL14-705 | 358.3  | 359.1 | B39422 | 4.31       | 1010       | 1          | 0.128      | 278        | 0.204     | 10         | 0.175     | 2.5        | 5.1        |
| BL14-705 | 359.1  | 360   | B39423 | 2.54       | 997        | 3          | 0.118      | 139        | 0.153     | 17         | 0.328     | 2.5        | 7.3        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-705 | 309.3  | 310.3 | B39374 | 2.5        | 2.5        | 366        | 2          | 0.04       | 1          | 5         | 118       | 0.5       | 35        |
| BL14-705 | 310.3  | 311.3 | B39375 | 2.5        | 2.5        | 349        | 0.5        | 0.005      | 1          | 5         | 65        | 1         | 53        |
| BL14-705 | 311.3  | 312.3 | B39376 | 2.5        | 2.5        | 267        | 1          | 0.02       | 1          | 5         | 68        | 0.5       | 21        |
| BL14-705 | 312.3  | 313.2 | B39377 | 2.5        | 2.5        | 45         | 0.5        | 0.07       | 1          | 5         | 44        | 0.5       | 4         |
| BL14-705 | 313.2  | 314.5 | B39378 | 5          | 2.5        | 60         | 0.5        | 0.16       | 1          | 5         | 169       | 0.5       | 7         |
| BL14-705 | 314.5  | 315.5 | B39379 | 7          | 2.5        | 278        | 1          | 0.07       | 1          | 5         | 47        | 0.5       | 19        |
| BL14-705 | 315.5  | 316.4 | B39380 | 2.5        | 2.5        | 259        | 2          | 0.05       | 1          | 5         | 44        | 0.5       | 24        |
| BL14-705 | 316.4  | 317.4 | B39381 | 2.5        | 2.5        | 46         | 0.5        | 0.04       | 1          | 5         | 39        | 0.5       | 3         |
| BL14-705 | 317.4  | 318.4 | B39382 | 2.5        | 2.5        | 70         | 0.5        | 0.12       | 1          | 5         | 94        | 0.5       | 4         |
| BL14-705 | 318.4  | 319.4 | B39383 | 2.5        | 2.5        | 59         | 1          | 0.05       | 1          | 5         | 55        | 0.5       | 10        |
| BL14-705 | 319.4  | 320.4 | B39384 | 2.5        | 2.5        | 90         | 0.5        | 0.04       | 1          | 5         | 62        | 0.5       | 14        |
| BL14-705 | 320.4  | 321.4 | B39385 | 2.5        | 2.5        | 47         | 0.5        | 0.005      | 1          | 5         | 23        | 0.5       | 2         |
| BL14-705 | 321.4  | 322.4 | B39386 | 2.5        | 2.5        | 47         | 0.5        | 0.005      | 1          | 5         | 26        | 0.5       | 4         |
| BL14-705 | 322.4  | 323.4 | B39387 | 2.5        | 2.5        | 46         | 0.5        | 0.01       | 1          | 5         | 25        | 0.5       | 5         |
| BL14-705 | 323.4  | 324.4 | B39388 | 2.5        | 2.5        | 43         | 0.5        | 0.03       | 1          | 5         | 30        | 0.5       | 4         |
| BL14-705 | 324.4  | 325.4 | B39389 | 2.5        | 2.5        | 144        | 0.5        | 0.1        | 1          | 5         | 61        | 0.5       | 15        |
| BL14-705 | 325.4  | 326.4 | B39390 | 2.5        | 2.5        | 45         | 1          | 0.02       | 1          | 5         | 43        | 0.5       | 5         |
| BL14-705 | 326.4  | 327.5 | B39391 | 2.5        | 2.5        | 34         | 1          | 0.04       | 1          | 5         | 44        | 0.5       | 4         |
| BL14-705 | 327.5  | 328.7 | B39392 | 2.5        | 2.5        | 237        | 1          | 0.005      | 1          | 5         | 93        | 0.5       | 68        |
| BL14-705 | 328.7  | 329.9 | B39393 | 2.5        | 2.5        | 54         | 0.5        | 0.005      | 1          | 5         | 29        | 0.5       | 6         |
| BL14-705 | 329.9  | 331   | B39394 | 2.5        | 2.5        | 45         | 0.5        | 0.005      | 1          | 5         | 27        | 0.5       | 7         |
| BL14-705 | 331    | 332.2 | B39395 | 2.5        | 2.5        | 26         | 0.5        | 0.005      | 1          | 5         | 5         | 0.5       | 4         |
| BL14-705 | 332.2  | 333   | B39396 | 11         | 2.5        | 233        | 0.5        | 0.03       | 1          | 5         | 96        | 0.5       | 14        |
| BL14-705 | 333    | 333.8 | B39397 | 10         | 2.5        | 139        | 0.5        | 0.02       | 1          | 5         | 74        | 0.5       | 10        |
| BL14-705 | 333.8  | 334.8 | B39398 | 2.5        | 2.5        | 42         | 0.5        | 0.005      | 1          | 5         | 20        | 0.5       | 4         |
| BL14-705 | 334.8  | 335.8 | B39399 | 2.5        | 2.5        | 74         | 0.5        | 0.05       | 1          | 5         | 42        | 0.5       | 5         |
| BL14-705 | 335.8  | 336.8 | B39400 | 2.5        | 2.5        | 70         | 0.5        | 0.03       | 1          | 5         | 57        | 0.5       | 6         |
| BL14-705 | 336.8  | 337.8 | B39401 | 2.5        | 2.5        | 32         | 0.5        | 0.1        | 1          | 5         | 53        | 0.5       | 3         |
| BL14-705 | 337.8  | 338.8 | B39402 | 2.5        | 2.5        | 62         | 0.5        | 0.06       | 1          | 5         | 75        | 0.5       | 3         |
| BL14-705 | 338.8  | 339.9 | B39403 | 2.5        | 2.5        | 32         | 0.5        | 0.08       | 1          | 5         | 81        | 0.5       | 3         |
| BL14-705 | 339.9  | 341   | B39404 | 2.5        | 2.5        | 36         | 0.5        | 0.04       | 1          | 5         | 27        | 0.5       | 2         |
| BL14-705 | 341    | 342   | B39405 | 2.5        | 2.5        | 37         | 0.5        | 0.03       | 1          | 5         | 16        | 0.5       | 4         |
| BL14-705 | 342    | 343   | B39406 | 2.5        | 2.5        | 32         | 0.5        | 0.01       | 1          | 5         | 10        | 0.5       | 4         |
| BL14-705 | 343    | 344   | B39407 | 2.5        | 2.5        | 27         | 0.5        | 0.03       | 1          | 5         | 13        | 0.5       | 3         |
| BL14-705 | 344    | 345   | B39408 | 2.5        | 2.5        | 47         | 0.5        | 0.06       | 1          | 5         | 26        | 1         | 6         |
| BL14-705 | 345    | 346   | B39409 | 2.5        | 2.5        | 34         | 0.5        | 0.01       | 1          | 5         | 14        | 0.5       | 3         |
| BL14-705 | 346    | 347   | B39410 | 2.5        | 2.5        | 51         | 0.5        | 0.02       | 1          | 5         | 33        | 0.5       | 3         |
| BL14-705 | 347    | 348   | B39411 | 2.5        | 2.5        | 94         | 0.5        | 0.02       | 1          | 5         | 30        | 0.5       | 5         |
| BL14-705 | 348    | 349.1 | B39412 | 2.5        | 2.5        | 253        | 1          | 0.04       | 1          | 5         | 25        | 0.5       | 14        |
| BL14-705 | 349.1  | 350.2 | B39413 | 2.5        | 2.5        | 176        | 1          | 0.05       | 1          | 5         | 41        | 0.5       | 10        |
| BL14-705 | 350.2  | 351.1 | B39414 | 2.5        | 2.5        | 68         | 0.5        | 0.005      | 1          | 5         | 17        | 0.5       | 5         |
| BL14-705 | 351.1  | 352.1 | B39415 | 2.5        | 2.5        | 373        | 0.5        | 0.15       | 1          | 5         | 60        | 0.5       | 10        |
| BL14-705 | 352.1  | 353   | B39416 | 2.5        | 2.5        | 131        | 0.5        | 0.02       | 1          | 5         | 17        | 0.5       | 24        |
| BL14-705 | 353    | 354   | B39417 | 2.5        | 2.5        | 532        | 2          | 0.24       | 1          | 5         | 96        | 1         | 13        |
| BL14-705 | 354    | 355.2 | B39418 | 2.5        | 2.5        | 73         | 1          | 0.04       | 1          | 5         | 33        | 1         | 4         |
| BL14-705 | 355.2  | 356.5 | B39419 | 2.5        | 2.5        | 110        | 0.5        | 0.06       | 1          | 5         | 53        | 1         | 18        |
| BL14-705 | 356.5  | 357.4 | B39420 | 2.5        | 2.5        | 441        | 0.5        | 0.2        | 1          | 5         | 98        | 0.5       | 10        |
| BL14-705 | 357.4  | 358.3 | B39421 | 2.5        | 2.5        | 488        | 0.5        | 0.1        | 1          | 5         | 36        | 0.5       | 10        |
| BL14-705 | 358.3  | 359.1 | B39422 | 2.5        | 2.5        | 628        | 0.5        | 0.19       | 1          | 5         | 54        | 0.5       | 36        |
| BL14-705 | 359.1  | 360   | B39423 | 2.5        | 2.5        | 483        | 0.5        | 0.09       | 1          | 5         | 67        | 0.5       | 23        |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-705 | 309.3  | 310.3 | B39374 | 309        | 7          |
| BL14-705 | 310.3  | 311.3 | B39375 | 23         | 11         |
| BL14-705 | 311.3  | 312.3 | B39376 | 110        | 15         |
| BL14-705 | 312.3  | 313.2 | B39377 | 200        | 6          |
| BL14-705 | 313.2  | 314.5 | B39378 | 385        | 7          |
| BL14-705 | 314.5  | 315.5 | B39379 | 49         | 9          |
| BL14-705 | 315.5  | 316.4 | B39380 | 49         | 6          |
| BL14-705 | 316.4  | 317.4 | B39381 | 117        | 4          |
| BL14-705 | 317.4  | 318.4 | B39382 | 202        | 7          |
| BL14-705 | 318.4  | 319.4 | B39383 | 90         | 7          |
| BL14-705 | 319.4  | 320.4 | B39384 | 55         | 10         |
| BL14-705 | 320.4  | 321.4 | B39385 | 264        | 5          |
| BL14-705 | 321.4  | 322.4 | B39386 | 306        | 6          |
| BL14-705 | 322.4  | 323.4 | B39387 | 85         | 5          |
| BL14-705 | 323.4  | 324.4 | B39388 | 288        | 3          |
| BL14-705 | 324.4  | 325.4 | B39389 | 114        | 7          |
| BL14-705 | 325.4  | 326.4 | B39390 | 52         | 4          |
| BL14-705 | 326.4  | 327.5 | B39391 | 363        | 4          |
| BL14-705 | 327.5  | 328.7 | B39392 | 30         | 11         |
| BL14-705 | 328.7  | 329.9 | B39393 | 10         | 8          |
| BL14-705 | 329.9  | 331   | B39394 | 31         | 8          |
| BL14-705 | 331    | 332.2 | B39395 | 9          | 3          |
| BL14-705 | 332.2  | 333   | B39396 | 111        | 14         |
| BL14-705 | 333    | 333.8 | B39397 | 52         | 11         |
| BL14-705 | 333.8  | 334.8 | B39398 | 15         | 6          |
| BL14-705 | 334.8  | 335.8 | B39399 | 99         | 4          |
| BL14-705 | 335.8  | 336.8 | B39400 | 150        | 6          |
| BL14-705 | 336.8  | 337.8 | B39401 | 163        | 4          |
| BL14-705 | 337.8  | 338.8 | B39402 | 193        | 8          |
| BL14-705 | 338.8  | 339.9 | B39403 | 160        | 5          |
| BL14-705 | 339.9  | 341   | B39404 | 102        | 4          |
| BL14-705 | 341    | 342   | B39405 | 106        | 4          |
| BL14-705 | 342    | 343   | B39406 | 67         | 5          |
| BL14-705 | 343    | 344   | B39407 | 81         | 3          |
| BL14-705 | 344    | 345   | B39408 | 126        | 6          |
| BL14-705 | 345    | 346   | B39409 | 50         | 5          |
| BL14-705 | 346    | 347   | B39410 | 69         | 6          |
| BL14-705 | 347    | 348   | B39411 | 146        | 4          |
| BL14-705 | 348    | 349.1 | B39412 | 39         | 5          |
| BL14-705 | 349.1  | 350.2 | B39413 | 56         | 5          |
| BL14-705 | 350.2  | 351.1 | B39414 | 233        | 17         |
| BL14-705 | 351.1  | 352.1 | B39415 | 72         | 24         |
| BL14-705 | 352.1  | 353   | B39416 | 66         | 20         |
| BL14-705 | 353    | 354   | B39417 | 34         | 18         |
| BL14-705 | 354    | 355.2 | B39418 | 43         | 4          |
| BL14-705 | 355.2  | 356.5 | B39419 | 129        | 7          |
| BL14-705 | 356.5  | 357.4 | B39420 | 82         | 16         |
| BL14-705 | 357.4  | 358.3 | B39421 | 72         | 3          |
| BL14-705 | 358.3  | 359.1 | B39422 | 53         | 28         |
| BL14-705 | 359.1  | 360   | B39423 | 73         | 26         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-705 | 360    | 361.1 | B39424 | A15-00232 | Garnet Biotite Felsic Gneiss |        | 0.7    | 1.38       | 1.5        | 2.5       | 135        | 2          |
| BL14-705 | 361.1  | 362.2 | B39425 | A15-00232 | Garnet Biotite Felsic Gneiss |        | 0.7    | 0.75       | 1.5        | 2.5       | 93         | 0.5        |
| BL14-705 | 362.2  | 363.3 | B39426 | A15-00232 | Garnet Biotite Felsic Gneiss |        | 0.5    | 0.81       | 1.5        | 2.5       | 93         | 1          |
| BL14-705 | 363.3  | 364.3 | B39427 | A15-00232 | Garnet Biotite Felsic Gneiss |        | 0.9    | 2.31       | 1.5        | 2.5       | 57         | 3          |
| BL14-705 | 364.3  | 365.3 | B39428 | A15-00232 | Garnet Biotite Felsic Gneiss |        | 0.6    | 3.25       | 1.5        | 2.5       | 120        | 3          |
| BL14-705 | 365.3  | 366.3 | B39429 | A15-00232 | Garnet Biotite Felsic Gneiss |        | 0.6    | 2.53       | 1.5        | 2.5       | 91         | 2          |
| BL14-705 | 366.3  | 367   | B39430 | A15-00232 | Garnet Biotite Felsic Gneiss |        | 0.6    | 1.76       | 1.5        | 2.5       | 229        | 3          |
| BL14-705 | 367    | 367.7 | B39431 | A15-00232 | Garnet Biotite Felsic Gneiss |        | 0.3    | 2.49       | 1.5        | 2.5       | 418        | 3          |
| BL14-705 | 367.7  | 368.4 | B39432 | A15-00232 | Garnet Biotite Felsic Gneiss |        | 1.4    | 1.81       | 1.5        | 2.5       | 60         | 5          |
| BL14-705 | 368.4  | 369.1 | B39433 | A15-00232 | Garnet Biotite Felsic Gneiss |        | 1      | 2.16       | 1.5        | 2.5       | 57         | 4          |
| BL14-705 | 369.1  | 370   | B39434 | A15-00232 | Pegmatite                    |        | 0.9    | 0.59       | 1.5        | 2.5       | 120        | 2          |
| BL14-705 | 370    | 371   | B39435 | A15-00232 | Pegmatite                    |        | 0.3    | 0.3        | 1.5        | 2.5       | 411        | 1          |
| BL14-705 | 371    | 372   | B39436 | A15-00232 | Pegmatite                    |        | 0.1    | 0.22       | 1.5        | 2.5       | 540        | 0.5        |
| BL14-705 | 372    | 373   | B39437 | A15-00232 | Pegmatite                    |        | 0.1    | 0.09       | 1.5        | 2.5       | 47         | 0.5        |
| BL14-705 | 373    | 374   | B39438 | A15-00232 | Pegmatite                    |        | 0.4    | 0.15       | 1.5        | 2.5       | 42         | 1          |
| BL14-705 | 374    | 375   | B39439 | A15-00232 | Pegmatite                    |        | 0.8    | 0.2        | 1.5        | 2.5       | 62         | 0.5        |
| BL14-705 | 375    | 376   | B39440 | A15-00232 | Pegmatite                    |        | 1      | 0.24       | 1.5        | 2.5       | 60         | 0.5        |
| BL14-705 | 376    | 377   | B39441 | A15-00232 | Felsic Gneiss (S)            |        | 0.7    | 1.45       | 1.5        | 2.5       | 138        | 0.5        |
| BL14-705 | 377    | 378   | B39442 | A15-00232 | Felsic Gneiss (S)            |        | 0.2    | 1.67       | 1.5        | 2.5       | 158        | 1          |
| BL14-705 | 378    | 379   | B39443 | A15-00232 | Felsic Gneiss (S)            |        | 0.3    | 1.61       | 1.5        | 2.5       | 113        | 1          |
| BL14-705 | 379    | 380   | B39444 | A15-00232 | Felsic Gneiss (S)            |        | 0.4    | 1.38       | 1.5        | 2.5       | 91         | 0.5        |
| BL14-705 | 380    | 381   | B39445 | A15-00232 | Felsic Gneiss (S)            |        | 0.2    | 1.08       | 1.5        | 2.5       | 106        | 0.5        |
| BL14-705 | 381    | 382   | B39446 | A15-00232 | Felsic Gneiss (S)            |        | 0.1    | 0.96       | 1.5        | 2.5       | 107        | 0.5        |
| BL14-705 | 382    | 383.1 | B39447 | A15-00232 | Felsic Gneiss (S)            |        | 0.1    | 1.19       | 1.5        | 2.5       | 168        | 0.5        |
| BL14-705 | 383.1  | 384.2 | B39448 | A15-00232 | Felsic Gneiss (S)            |        | 0.1    | 1.08       | 1.5        | 2.5       | 110        | 0.5        |
| BL14-705 | 384.2  | 385.3 | B39449 | A15-00232 | Felsic Gneiss (S)            |        | 0.1    | 1.06       | 1.5        | 2.5       | 110        | 0.5        |
| BL14-705 | 385.3  | 386.4 | B39450 | A15-00232 | Felsic Gneiss (S)            |        | 0.1    | 1.18       | 1.5        | 2.5       | 99         | 0.5        |
| BL14-705 | 386.4  | 387.5 | B39451 | A15-00232 | Felsic Gneiss (S)            |        | 0.1    | 1.21       | 1.5        | 2.5       | 177        | 4          |
| BL14-705 | 387.5  | 388.6 | B39452 | A15-00232 | Felsic Gneiss (S)            |        | 0.1    | 1.03       | 1.5        | 2.5       | 208        | 0.5        |
| BL14-705 | 388.6  | 389.7 | B39453 | A15-00232 | Felsic Gneiss (S)            |        | 0.1    | 0.85       | 1.5        | 2.5       | 89         | 0.5        |
| BL14-705 | 389.7  | 390.9 | B39454 | A15-00232 | Amphibolite                  |        | 0.3    | 1.12       | 1.5        | 2.5       | 69         | 1          |
| BL14-705 | 390.9  | 392.5 | B39455 | A15-00232 | UMLAMP Dike                  |        | 0.3    | 1.19       | 1.5        | 2.5       | 399        | 4          |
| BL14-705 | 392.5  | 393.7 | B39456 | A15-00232 | Pegmatite                    |        | 0.3    | 1.84       | 1.5        | 2.5       | 116        | 3          |
| BL14-705 | 393.7  | 394.8 | B39457 | A15-00232 | Pegmatite                    |        | 0.1    | 0.52       | 1.5        | 2.5       | 76         | 2          |
| BL14-705 | 394.8  | 395.9 | B39458 | A15-00232 | Pegmatite                    |        | 0.1    | 0.76       | 1.5        | 2.5       | 121        | 0.5        |
| BL14-705 | 395.9  | 397   | B39459 | A15-00232 | Pegmatite                    |        | 0.1    | 0.46       | 3          | 2.5       | 110        | 1          |
| BL14-705 | 397    | 398   | B39460 | A15-00232 | Pegmatite                    |        | 0.1    | 0.72       | 1.5        | 2.5       | 113        | 2          |
| BL14-705 | 398    | 399   | B39461 | A15-00232 | Pegmatite                    |        | 0.1    | 1.05       | 1.5        | 2.5       | 99         | 2          |
| BL14-705 | 399    | 400.5 | B39462 | A15-00232 | Amphibolite                  |        | 0.1    | 1.74       | 1.5        | 2.5       | 26         | 3          |
| BL14-705 | 400.5  | 402   | B39463 | A15-00232 | Amphibolite                  |        | 0.3    | 1.48       | 1.5        | 2.5       | 68         | 0.5        |
| BL14-706 | 134.7  | 136   | D39345 | A15-00378 | Felsic Gneiss (S)            |        | 0.9    | 0.94       | 1.5        | 2.5       | 34         | 0.5        |
| BL14-706 | 136    | 137.2 | D39346 | A15-00378 | Felsic Gneiss (S)            |        | 1.3    | 1.15       | 1.5        | 2.5       | 44         | 0.5        |
| BL14-706 | 243    | 244   | D39347 | A15-00378 | Felsic Gneiss (S)            |        | 0.3    | 0.77       | 1.5        | 2.5       | 64         | 0.5        |
| BL14-706 | 244    | 245.3 | D39348 | A15-00378 | Felsic Gneiss (S)            |        | 0.2    | 1.07       | 1.5        | 2.5       | 68         | 0.5        |
| BL14-706 | 245.3  | 246.4 | D39349 | A15-00378 | Amphibolite                  |        | 0.7    | 3.19       | 1.5        | 2.5       | 43         | 1          |
| BL14-706 | 246.4  | 247.5 | D39350 | A15-00378 | Amphibolite                  |        | 0.7    | 2.14       | 1.5        | 2.5       | 44         | 2          |
| BL14-706 | 247.5  | 248.2 | D39351 | A15-00378 | Felsic Gneiss (S)            |        | 0.2    | 1.56       | 1.5        | 2.5       | 72         | 0.5        |
| BL14-706 | 248.2  | 249   | D39352 | A15-00378 | Amphibolite                  |        | 0.4    | 3.07       | 1.5        | 2.5       | 48         | 0.5        |
| BL14-706 | 249    | 250   | D39353 | A15-00378 | Amphibolite                  |        | 0.3    | 2.52       | 1.5        | 2.5       | 44         | 0.5        |
| BL14-706 | 250    | 251.5 | D39354 | A15-00378 | Amphibolite                  |        | 1.3    | 1.78       | 1.5        | 2.5       | 54         | 1          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-705 | 360    | 361.1 | B39424 | 1          | 2.05       | 0.1        | 31         | 48         | 73         | 4.23       | 5          | 0.79      | 5          |
| BL14-705 | 361.1  | 362.2 | B39425 | 1          | 0.91       | 0.1        | 16         | 31         | 63         | 2.81       | 3          | 0.43      | 17         |
| BL14-705 | 362.2  | 363.3 | B39426 | 1          | 1.64       | 0.1        | 20         | 31         | 53         | 3.18       | 3          | 0.5       | 5          |
| BL14-705 | 363.3  | 364.3 | B39427 | 1          | 0.3        | 0.1        | 52         | 59         | 150        | 6.8        | 7          | 1.53      | 0.5        |
| BL14-705 | 364.3  | 365.3 | B39428 | 1          | 0.36       | 0.1        | 64         | 64         | 104        | 7.74       | 10         | 2.11      | 0.5        |
| BL14-705 | 365.3  | 366.3 | B39429 | 1          | 0.29       | 0.1        | 42         | 49         | 100        | 6.81       | 8          | 1.76      | 1          |
| BL14-705 | 366.3  | 367   | B39430 | 1          | 4.46       | 0.1        | 41         | 81         | 93         | 5.2        | 7          | 1.43      | 34         |
| BL14-705 | 367    | 367.7 | B39431 | 1          | 1.5        | 0.1        | 17         | 152        | 26         | 3.68       | 8          | 1.7       | 28         |
| BL14-705 | 367.7  | 368.4 | B39432 | 1          | 1.33       | 0.1        | 41         | 55         | 181        | 4.98       | 6          | 1.33      | 3          |
| BL14-705 | 368.4  | 369.1 | B39433 | 1          | 1.07       | 0.1        | 38         | 112        | 95         | 6.42       | 8          | 1.48      | 4          |
| BL14-705 | 369.1  | 370   | B39434 | 1          | 0.09       | 0.1        | 12         | 27         | 31         | 2.2        | 2          | 0.23      | 0.5        |
| BL14-705 | 370    | 371   | B39435 | 1          | 0.15       | 0.1        | 1          | 13         | 7          | 0.91       | 1          | 0.07      | 2          |
| BL14-705 | 371    | 372   | B39436 | 1          | 0.12       | 0.1        | 2          | 13         | 9          | 0.9        | 0.5        | 0.06      | 0.5        |
| BL14-705 | 372    | 373   | B39437 | 1          | 0.19       | 0.1        | 1          | 17         | 6          | 0.74       | 0.5        | 0.04      | 0.5        |
| BL14-705 | 373    | 374   | B39438 | 1          | 0.23       | 0.1        | 4          | 23         | 14         | 1.03       | 0.5        | 0.07      | 0.5        |
| BL14-705 | 374    | 375   | B39439 | 1          | 0.3        | 0.1        | 8          | 31         | 24         | 1.37       | 0.5        | 0.09      | 1          |
| BL14-705 | 375    | 376   | B39440 | 1          | 0.29       | 0.1        | 22         | 25         | 48         | 2.25       | 0.5        | 0.18      | 3          |
| BL14-705 | 376    | 377   | B39441 | 1          | 0.78       | 0.1        | 11         | 43         | 23         | 2.4        | 6          | 0.95      | 40         |
| BL14-705 | 377    | 378   | B39442 | 1          | 1.13       | 0.1        | 12         | 49         | 15         | 2.54       | 6          | 1.12      | 40         |
| BL14-705 | 378    | 379   | B39443 | 1          | 0.86       | 0.1        | 10         | 43         | 20         | 2.12       | 6          | 1.11      | 38         |
| BL14-705 | 379    | 380   | B39444 | 1          | 0.83       | 0.1        | 10         | 42         | 20         | 2.05       | 5          | 0.88      | 37         |
| BL14-705 | 380    | 381   | B39445 | 1          | 0.37       | 0.1        | 8          | 28         | 20         | 2.06       | 5          | 0.78      | 29         |
| BL14-705 | 381    | 382   | B39446 | 1          | 0.43       | 0.1        | 5          | 20         | 12         | 1.6        | 4          | 0.7       | 28         |
| BL14-705 | 382    | 383.1 | B39447 | 1          | 0.48       | 0.1        | 6          | 22         | 9          | 1.61       | 5          | 0.82      | 28         |
| BL14-705 | 383.1  | 384.2 | B39448 | 1          | 0.41       | 0.1        | 8          | 32         | 27         | 2.02       | 4          | 0.78      | 21         |
| BL14-705 | 384.2  | 385.3 | B39449 | 1          | 0.35       | 0.1        | 7          | 20         | 14         | 1.88       | 5          | 0.82      | 25         |
| BL14-705 | 385.3  | 386.4 | B39450 | 1          | 0.32       | 0.1        | 6          | 24         | 9          | 1.86       | 6          | 0.88      | 33         |
| BL14-705 | 386.4  | 387.5 | B39451 | 1          | 0.7        | 0.1        | 8          | 25         | 16         | 2.09       | 6          | 0.82      | 29         |
| BL14-705 | 387.5  | 388.6 | B39452 | 1          | 0.51       | 0.1        | 6          | 20         | 13         | 1.71       | 5          | 0.68      | 15         |
| BL14-705 | 388.6  | 389.7 | B39453 | 1          | 0.47       | 0.1        | 5          | 19         | 18         | 1.52       | 4          | 0.57      | 19         |
| BL14-705 | 389.7  | 390.9 | B39454 | 1          | 1.87       | 0.1        | 17         | 75         | 40         | 2.75       | 3          | 0.35      | 10         |
| BL14-705 | 390.9  | 392.5 | B39455 | 1          | 7.36       | 0.1        | 35         | 158        | 62         | 3.5        | 5          | 0.52      | 57         |
| BL14-705 | 392.5  | 393.7 | B39456 | 1          | 2.61       | 0.1        | 15         | 170        | 28         | 3.7        | 8          | 0.61      | 25         |
| BL14-705 | 393.7  | 394.8 | B39457 | 1          | 1.65       | 0.1        | 2          | 23         | 7          | 0.99       | 2          | 0.12      | 17         |
| BL14-705 | 394.8  | 395.9 | B39458 | 1          | 0.47       | 0.1        | 12         | 24         | 42         | 2.05       | 4          | 0.38      | 52         |
| BL14-705 | 395.9  | 397   | B39459 | 1          | 0.5        | 0.1        | 7          | 10         | 21         | 1.14       | 2          | 0.24      | 2          |
| BL14-705 | 397    | 398   | B39460 | 1          | 0.8        | 0.1        | 3          | 27         | 4          | 1.48       | 3          | 0.23      | 8          |
| BL14-705 | 398    | 399   | B39461 | 1          | 2.17       | 0.1        | 7          | 51         | 16         | 2.17       | 5          | 0.3       | 16         |
| BL14-705 | 399    | 400.5 | B39462 | 1          | 3.13       | 0.1        | 31         | 165        | 30         | 4.18       | 6          | 0.15      | 3          |
| BL14-705 | 400.5  | 402   | B39463 | 1          | 1.46       | 0.1        | 37         | 117        | 132        | 3.63       | 4          | 0.37      | 4          |
| BL14-706 | 134.7  | 136   | D39345 | 1          | 1.46       | 0.2        | 27         | 23         | 382        | 4.22       | 5          | 0.42      | 16         |
| BL14-706 | 136    | 137.2 | D39346 | 1          | 1.56       | 0.7        | 19         | 27         | 241        | 3.58       | 5          | 0.66      | 22         |
| BL14-706 | 243    | 244   | D39347 | 1          | 0.61       | 0.1        | 6          | 26         | 16         | 1.53       | 4          | 0.55      | 25         |
| BL14-706 | 244    | 245.3 | D39348 | 1          | 0.86       | 0.1        | 7          | 32         | 18         | 1.59       | 4          | 0.76      | 33         |
| BL14-706 | 245.3  | 246.4 | D39349 | 1          | 3.06       | 0.1        | 33         | 15         | 154        | 5.35       | 9          | 0.61      | 7          |
| BL14-706 | 246.4  | 247.5 | D39350 | 1          | 2.4        | 0.1        | 39         | 25         | 134        | 4.85       | 6          | 0.37      | 14         |
| BL14-706 | 247.5  | 248.2 | D39351 | 1          | 0.86       | 0.1        | 13         | 42         | 50         | 2.76       | 7          | 0.76      | 32         |
| BL14-706 | 248.2  | 249   | D39352 | 1          | 3.33       | 0.1        | 35         | 19         | 120        | 5.36       | 7          | 0.32      | 3          |
| BL14-706 | 249    | 250   | D39353 | 1          | 2.98       | 0.1        | 34         | 17         | 137        | 4.69       | 6          | 0.29      | 3          |
| BL14-706 | 250    | 251.5 | D39354 | 1          | 2.13       | 0.1        | 28         | 23         | 92         | 4.57       | 6          | 0.62      | 10         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-705 | 360    | 361.1 | B39424 | 1.19       | 713        | 1          | 0.077      | 35         | 0.022     | 4          | 0.693     | 2.5        | 12.4       |
| BL14-705 | 361.1  | 362.2 | B39425 | 0.43       | 338        | 1          | 0.054      | 34         | 0.017     | 6          | 0.785     | 2.5        | 3.1        |
| BL14-705 | 362.2  | 363.3 | B39426 | 0.6        | 564        | 1          | 0.058      | 29         | 0.013     | 6          | 0.774     | 2.5        | 6.7        |
| BL14-705 | 363.3  | 364.3 | B39427 | 1.15       | 568        | 1          | 0.088      | 63         | 0.027     | 4          | 1.06      | 2.5        | 17.6       |
| BL14-705 | 364.3  | 365.3 | B39428 | 1.49       | 441        | 1          | 0.08       | 72         | 0.039     | 1          | 0.651     | 2.5        | 22.1       |
| BL14-705 | 365.3  | 366.3 | B39429 | 1.27       | 557        | 1          | 0.097      | 54         | 0.032     | 1          | 0.807     | 2.5        | 17.4       |
| BL14-705 | 366.3  | 367   | B39430 | 3.37       | 1100       | 1          | 0.122      | 183        | 0.207     | 4          | 0.528     | 2.5        | 11.1       |
| BL14-705 | 367    | 367.7 | B39431 | 1.91       | 664        | 1          | 0.137      | 61         | 0.139     | 2          | 0.186     | 2.5        | 9.1        |
| BL14-705 | 367.7  | 368.4 | B39432 | 1.34       | 706        | 1          | 0.093      | 50         | 0.054     | 4          | 1.01      | 2.5        | 23.5       |
| BL14-705 | 368.4  | 369.1 | B39433 | 1.52       | 781        | 1          | 0.085      | 67         | 0.054     | 3          | 1.19      | 2.5        | 29.3       |
| BL14-705 | 369.1  | 370   | B39434 | 0.4        | 155        | 1          | 0.055      | 16         | 0.003     | 3          | 0.561     | 2.5        | 2.4        |
| BL14-705 | 370    | 371   | B39435 | 0.22       | 74         | 1          | 0.063      | 3          | 0.0005    | 4          | 0.052     | 2.5        | 0.3        |
| BL14-705 | 371    | 372   | B39436 | 0.15       | 74         | 1          | 0.056      | 4          | 0.001     | 4          | 0.107     | 2.5        | 0.3        |
| BL14-705 | 372    | 373   | B39437 | 0.03       | 88         | 1          | 0.034      | 5          | 0.0005    | 4          | 0.066     | 2.5        | 0.3        |
| BL14-705 | 373    | 374   | B39438 | 0.05       | 105        | 2          | 0.048      | 10         | 0.0005    | 4          | 0.258     | 2.5        | 0.5        |
| BL14-705 | 374    | 375   | B39439 | 0.08       | 131        | 1          | 0.034      | 16         | 0.001     | 4          | 0.501     | 2.5        | 0.6        |
| BL14-705 | 375    | 376   | B39440 | 0.1        | 147        | 1          | 0.035      | 23         | 0.01      | 7          | 1.14      | 2.5        | 0.9        |
| BL14-705 | 376    | 377   | B39441 | 1.16       | 374        | 2          | 0.133      | 31         | 0.074     | 1          | 0.54      | 2.5        | 4.2        |
| BL14-705 | 377    | 378   | B39442 | 1.57       | 386        | 1          | 0.095      | 39         | 0.087     | 1          | 0.294     | 2.5        | 3.7        |
| BL14-705 | 378    | 379   | B39443 | 1.27       | 387        | 1          | 0.125      | 33         | 0.072     | 1          | 0.296     | 2.5        | 2.3        |
| BL14-705 | 379    | 380   | B39444 | 1.17       | 387        | 1          | 0.114      | 32         | 0.07      | 3          | 0.452     | 2.5        | 2.1        |
| BL14-705 | 380    | 381   | B39445 | 0.74       | 349        | 1          | 0.097      | 18         | 0.055     | 4          | 0.354     | 2.5        | 2.8        |
| BL14-705 | 381    | 382   | B39446 | 0.62       | 329        | 1          | 0.098      | 11         | 0.05      | 1          | 0.154     | 2.5        | 2.5        |
| BL14-705 | 382    | 383.1 | B39447 | 0.63       | 349        | 1          | 0.145      | 11         | 0.046     | 4          | 0.08      | 2.5        | 2.5        |
| BL14-705 | 383.1  | 384.2 | B39448 | 0.69       | 364        | 1          | 0.108      | 16         | 0.033     | 3          | 0.198     | 2.5        | 2.8        |
| BL14-705 | 384.2  | 385.3 | B39449 | 0.81       | 334        | 1          | 0.084      | 13         | 0.043     | 1          | 0.132     | 2.5        | 3          |
| BL14-705 | 385.3  | 386.4 | B39450 | 0.71       | 293        | 34         | 0.131      | 13         | 0.024     | 4          | 0.094     | 2.5        | 3.6        |
| BL14-705 | 386.4  | 387.5 | B39451 | 0.78       | 362        | 1          | 0.123      | 14         | 0.059     | 3          | 0.139     | 2.5        | 3.6        |
| BL14-705 | 387.5  | 388.6 | B39452 | 0.54       | 315        | 1          | 0.129      | 12         | 0.038     | 11         | 0.093     | 2.5        | 2.8        |
| BL14-705 | 388.6  | 389.7 | B39453 | 0.54       | 294        | 1          | 0.094      | 10         | 0.038     | 26         | 0.105     | 2.5        | 2.4        |
| BL14-705 | 389.7  | 390.9 | B39454 | 1.18       | 651        | 1          | 0.156      | 29         | 0.046     | 9          | 0.223     | 2.5        | 10.9       |
| BL14-705 | 390.9  | 392.5 | B39455 | 3.5        | 1260       | 1          | 0.094      | 240        | 0.167     | 7          | 0.111     | 2.5        | 7.4        |
| BL14-705 | 392.5  | 393.7 | B39456 | 2.14       | 726        | 1          | 0.091      | 68         | 0.1       | 1          | 0.163     | 2.5        | 10.9       |
| BL14-705 | 393.7  | 394.8 | B39457 | 0.36       | 298        | 1          | 0.102      | 11         | 0.014     | 12         | 0.058     | 2.5        | 3.2        |
| BL14-705 | 394.8  | 395.9 | B39458 | 0.51       | 258        | 1          | 0.039      | 19         | 0.045     | 13         | 0.341     | 2.5        | 3.5        |
| BL14-705 | 395.9  | 397   | B39459 | 0.25       | 169        | 1          | 0.035      | 9          | 0.007     | 5          | 0.142     | 2.5        | 1.9        |
| BL14-705 | 397    | 398   | B39460 | 0.41       | 241        | 1          | 0.07       | 9          | 0.016     | 5          | 0.037     | 2.5        | 2.3        |
| BL14-705 | 398    | 399   | B39461 | 0.68       | 565        | 1          | 0.061      | 22         | 0.014     | 9          | 0.089     | 2.5        | 4.4        |
| BL14-705 | 399    | 400.5 | B39462 | 1.51       | 893        | 1          | 0.12       | 97         | 0.022     | 5          | 0.115     | 2.5        | 22.7       |
| BL14-705 | 400.5  | 402   | B39463 | 0.84       | 771        | 1          | 0.192      | 92         | 0.031     | 1          | 0.673     | 2.5        | 13.6       |
| BL14-706 | 134.7  | 136   | D39345 | 1.04       | 476        | 9          | 0.15       | 40         | 0.042     | 2          | 2.1       | 2.5        | 8.1        |
| BL14-706 | 136    | 137.2 | D39346 | 1.3        | 583        | 9          | 0.162      | 31         | 0.045     | 3          | 1.55      | 2.5        | 6.2        |
| BL14-706 | 243    | 244   | D39347 | 0.65       | 377        | 1          | 0.106      | 18         | 0.042     | 5          | 0.599     | 2.5        | 2.7        |
| BL14-706 | 244    | 245.3 | D39348 | 0.74       | 435        | 8          | 0.112      | 26         | 0.062     | 6          | 0.611     | 2.5        | 2.6        |
| BL14-706 | 245.3  | 246.4 | D39349 | 1.22       | 1020       | 1          | 0.538      | 42         | 0.048     | 7          | 2.15      | 2.5        | 16.3       |
| BL14-706 | 246.4  | 247.5 | D39350 | 0.86       | 828        | 1          | 0.312      | 41         | 0.057     | 3          | 2.14      | 2.5        | 13.5       |
| BL14-706 | 247.5  | 248.2 | D39351 | 0.83       | 663        | 1          | 0.19       | 28         | 0.061     | 2          | 0.722     | 2.5        | 5.3        |
| BL14-706 | 248.2  | 249   | D39352 | 1.2        | 1280       | 1          | 0.474      | 46         | 0.032     | 1          | 1.45      | 2.5        | 16.2       |
| BL14-706 | 249    | 250   | D39353 | 1.11       | 1130       | 1          | 0.419      | 45         | 0.031     | 2          | 1.12      | 2.5        | 14.8       |
| BL14-706 | 250    | 251.5 | D39354 | 1.13       | 1090       | 1          | 0.282      | 38         | 0.04      | 1          | 1.2       | 2.5        | 15.7       |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-705 | 360    | 361.1 | B39424 | 2.5        | 2.5        | 106        | 0.5        | 0.13       | 1          | 5         | 121       | 0.5       | 5         |
| BL14-705 | 361.1  | 362.2 | B39425 | 2.5        | 2.5        | 56         | 0.5        | 0.07       | 1          | 5         | 44        | 0.5       | 3         |
| BL14-705 | 362.2  | 363.3 | B39426 | 2.5        | 2.5        | 87         | 0.5        | 0.1        | 1          | 5         | 102       | 1         | 4         |
| BL14-705 | 363.3  | 364.3 | B39427 | 2.5        | 2.5        | 30         | 0.5        | 0.32       | 1          | 5         | 231       | 3         | 3         |
| BL14-705 | 364.3  | 365.3 | B39428 | 2.5        | 2.5        | 21         | 0.5        | 0.39       | 3          | 5         | 262       | 4         | 3         |
| BL14-705 | 365.3  | 366.3 | B39429 | 2.5        | 2.5        | 23         | 0.5        | 0.34       | 1          | 5         | 230       | 2         | 4         |
| BL14-705 | 366.3  | 367   | B39430 | 2.5        | 2.5        | 519        | 0.5        | 0.24       | 1          | 5         | 125       | 1         | 17        |
| BL14-705 | 367    | 367.7 | B39431 | 11         | 2.5        | 162        | 0.5        | 0.2        | 1          | 5         | 87        | 1         | 18        |
| BL14-705 | 367.7  | 368.4 | B39432 | 2.5        | 2.5        | 141        | 1          | 0.23       | 1          | 5         | 191       | 2         | 6         |
| BL14-705 | 368.4  | 369.1 | B39433 | 2.5        | 2.5        | 76         | 0.5        | 0.27       | 1          | 5         | 255       | 0.5       | 7         |
| BL14-705 | 369.1  | 370   | B39434 | 2.5        | 2.5        | 22         | 0.5        | 0.05       | 1          | 5         | 42        | 0.5       | 0.5       |
| BL14-705 | 370    | 371   | B39435 | 2.5        | 2.5        | 21         | 0.5        | 0.005      | 1          | 5         | 2         | 0.5       | 1         |
| BL14-705 | 371    | 372   | B39436 | 2.5        | 2.5        | 20         | 0.5        | 0.005      | 1          | 5         | 2         | 1         | 0.5       |
| BL14-705 | 372    | 373   | B39437 | 2.5        | 2.5        | 10         | 0.5        | 0.005      | 1          | 5         | 2         | 0.5       | 0.5       |
| BL14-705 | 373    | 374   | B39438 | 2.5        | 2.5        | 17         | 0.5        | 0.005      | 1          | 5         | 6         | 3         | 0.5       |
| BL14-705 | 374    | 375   | B39439 | 2.5        | 2.5        | 14         | 0.5        | 0.005      | 1          | 5         | 11        | 0.5       | 0.5       |
| BL14-705 | 375    | 376   | B39440 | 2.5        | 2.5        | 20         | 0.5        | 0.02       | 1          | 5         | 26        | 0.5       | 1         |
| BL14-705 | 376    | 377   | B39441 | 2.5        | 2.5        | 752        | 2          | 0.14       | 1          | 5         | 52        | 19        | 8         |
| BL14-705 | 377    | 378   | B39442 | 2.5        | 2.5        | 45         | 0.5        | 0.15       | 1          | 5         | 50        | 5         | 8         |
| BL14-705 | 378    | 379   | B39443 | 2.5        | 2.5        | 42         | 2          | 0.15       | 1          | 5         | 53        | 11        | 6         |
| BL14-705 | 379    | 380   | B39444 | 2.5        | 2.5        | 28         | 0.5        | 0.13       | 1          | 5         | 59        | 3         | 6         |
| BL14-705 | 380    | 381   | B39445 | 2.5        | 2.5        | 20         | 0.5        | 0.13       | 1          | 5         | 41        | 2         | 3         |
| BL14-705 | 381    | 382   | B39446 | 2.5        | 2.5        | 22         | 0.5        | 0.12       | 1          | 5         | 31        | 3         | 4         |
| BL14-705 | 382    | 383.1 | B39447 | 2.5        | 2.5        | 37         | 0.5        | 0.13       | 1          | 5         | 29        | 4         | 5         |
| BL14-705 | 383.1  | 384.2 | B39448 | 2.5        | 2.5        | 28         | 1          | 0.13       | 1          | 5         | 38        | 0.5       | 5         |
| BL14-705 | 384.2  | 385.3 | B39449 | 2.5        | 2.5        | 17         | 0.5        | 0.13       | 1          | 5         | 36        | 0.5       | 4         |
| BL14-705 | 385.3  | 386.4 | B39450 | 2.5        | 2.5        | 23         | 1          | 0.16       | 1          | 5         | 40        | 0.5       | 3         |
| BL14-705 | 386.4  | 387.5 | B39451 | 2.5        | 2.5        | 33         | 0.5        | 0.14       | 1          | 5         | 41        | 1         | 7         |
| BL14-705 | 387.5  | 388.6 | B39452 | 2.5        | 2.5        | 31         | 0.5        | 0.12       | 1          | 5         | 31        | 2         | 3         |
| BL14-705 | 388.6  | 389.7 | B39453 | 2.5        | 2.5        | 20         | 1          | 0.11       | 1          | 25        | 27        | 0.5       | 4         |
| BL14-705 | 389.7  | 390.9 | B39454 | 2.5        | 2.5        | 91         | 2          | 0.1        | 1          | 5         | 72        | 2         | 10        |
| BL14-705 | 390.9  | 392.5 | B39455 | 10         | 2.5        | 432        | 2          | 0.13       | 1          | 5         | 75        | 2         | 18        |
| BL14-705 | 392.5  | 393.7 | B39456 | 11         | 2.5        | 78         | 0.5        | 0.1        | 1          | 5         | 90        | 3         | 7         |
| BL14-705 | 393.7  | 394.8 | B39457 | 2.5        | 2.5        | 35         | 0.5        | 0.005      | 1          | 5         | 15        | 2         | 2         |
| BL14-705 | 394.8  | 395.9 | B39458 | 2.5        | 2.5        | 24         | 0.5        | 0.06       | 1          | 5         | 39        | 0.5       | 6         |
| BL14-705 | 395.9  | 397   | B39459 | 2.5        | 2.5        | 18         | 0.5        | 0.03       | 1          | 5         | 18        | 0.5       | 1         |
| BL14-705 | 397    | 398   | B39460 | 2.5        | 2.5        | 23         | 1          | 0.03       | 1          | 5         | 27        | 1         | 4         |
| BL14-705 | 398    | 399   | B39461 | 2.5        | 2.5        | 24         | 0.5        | 0.05       | 1          | 5         | 50        | 0.5       | 5         |
| BL14-705 | 399    | 400.5 | B39462 | 7          | 2.5        | 38         | 0.5        | 0.07       | 1          | 5         | 143       | 0.5       | 8         |
| BL14-705 | 400.5  | 402   | B39463 | 2.5        | 2.5        | 19         | 0.5        | 0.14       | 1          | 5         | 94        | 0.5       | 4         |
| BL14-706 | 134.7  | 136   | D39345 | 2.5        | 2.5        | 46         | 0.5        | 0.17       | 1          | 5         | 76        | 8         | 8         |
| BL14-706 | 136    | 137.2 | D39346 | 2.5        | 2.5        | 52         | 2          | 0.16       | 1          | 5         | 58        | 2         | 7         |
| BL14-706 | 243    | 244   | D39347 | 2.5        | 2.5        | 47         | 1          | 0.06       | 1          | 5         | 25        | 2         | 5         |
| BL14-706 | 244    | 245.3 | D39348 | 2.5        | 2.5        | 40         | 2          | 0.14       | 1          | 5         | 34        | 2         | 6         |
| BL14-706 | 245.3  | 246.4 | D39349 | 2.5        | 2.5        | 109        | 0.5        | 0.2        | 1          | 5         | 150       | 9         | 6         |
| BL14-706 | 246.4  | 247.5 | D39350 | 2.5        | 2.5        | 67         | 0.5        | 0.2        | 1          | 5         | 122       | 4         | 8         |
| BL14-706 | 247.5  | 248.2 | D39351 | 2.5        | 2.5        | 41         | 0.5        | 0.17       | 1          | 5         | 51        | 2         | 7         |
| BL14-706 | 248.2  | 249   | D39352 | 2.5        | 2.5        | 96         | 0.5        | 0.17       | 1          | 5         | 122       | 2         | 8         |
| BL14-706 | 249    | 250   | D39353 | 2.5        | 2.5        | 68         | 2          | 0.16       | 1          | 5         | 113       | 0.5       | 8         |
| BL14-706 | 250    | 251.5 | D39354 | 2.5        | 2.5        | 46         | 3          | 0.2        | 1          | 5         | 120       | 8         | 9         |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-705 | 360    | 361.1 | B39424 | 64         | 6          |
| BL14-705 | 361.1  | 362.2 | B39425 | 43         | 5          |
| BL14-705 | 362.2  | 363.3 | B39426 | 51         | 8          |
| BL14-705 | 363.3  | 364.3 | B39427 | 118        | 4          |
| BL14-705 | 364.3  | 365.3 | B39428 | 114        | 3          |
| BL14-705 | 365.3  | 366.3 | B39429 | 127        | 3          |
| BL14-705 | 366.3  | 367   | B39430 | 50         | 23         |
| BL14-705 | 367    | 367.7 | B39431 | 82         | 3          |
| BL14-705 | 367.7  | 368.4 | B39432 | 60         | 4          |
| BL14-705 | 368.4  | 369.1 | B39433 | 98         | 5          |
| BL14-705 | 369.1  | 370   | B39434 | 25         | 5          |
| BL14-705 | 370    | 371   | B39435 | 8          | 4          |
| BL14-705 | 371    | 372   | B39436 | 5          | 3          |
| BL14-705 | 372    | 373   | B39437 | 8          | 2          |
| BL14-705 | 373    | 374   | B39438 | 11         | 6          |
| BL14-705 | 374    | 375   | B39439 | 21         | 3          |
| BL14-705 | 375    | 376   | B39440 | 19         | 3          |
| BL14-705 | 376    | 377   | B39441 | 49         | 3          |
| BL14-705 | 377    | 378   | B39442 | 55         | 3          |
| BL14-705 | 378    | 379   | B39443 | 54         | 3          |
| BL14-705 | 379    | 380   | B39444 | 54         | 3          |
| BL14-705 | 380    | 381   | B39445 | 55         | 3          |
| BL14-705 | 381    | 382   | B39446 | 66         | 3          |
| BL14-705 | 382    | 383.1 | B39447 | 60         | 3          |
| BL14-705 | 383.1  | 384.2 | B39448 | 52         | 5          |
| BL14-705 | 384.2  | 385.3 | B39449 | 57         | 4          |
| BL14-705 | 385.3  | 386.4 | B39450 | 58         | 3          |
| BL14-705 | 386.4  | 387.5 | B39451 | 63         | 5          |
| BL14-705 | 387.5  | 388.6 | B39452 | 54         | 6          |
| BL14-705 | 388.6  | 389.7 | B39453 | 48         | 7          |
| BL14-705 | 389.7  | 390.9 | B39454 | 62         | 15         |
| BL14-705 | 390.9  | 392.5 | B39455 | 37         | 13         |
| BL14-705 | 392.5  | 393.7 | B39456 | 64         | 8          |
| BL14-705 | 393.7  | 394.8 | B39457 | 89         | 1          |
| BL14-705 | 394.8  | 395.9 | B39458 | 79         | 3          |
| BL14-705 | 395.9  | 397   | B39459 | 34         | 2          |
| BL14-705 | 397    | 398   | B39460 | 29         | 2          |
| BL14-705 | 398    | 399   | B39461 | 51         | 5          |
| BL14-705 | 399    | 400.5 | B39462 | 62         | 4          |
| BL14-705 | 400.5  | 402   | B39463 | 34         | 3          |
| BL14-706 | 134.7  | 136   | D39345 | 113        | 6          |
| BL14-706 | 136    | 137.2 | D39346 | 264        | 8          |
| BL14-706 | 243    | 244   | D39347 | 81         | 17         |
| BL14-706 | 244    | 245.3 | D39348 | 67         | 9          |
| BL14-706 | 245.3  | 246.4 | D39349 | 85         | 5          |
| BL14-706 | 246.4  | 247.5 | D39350 | 73         | 5          |
| BL14-706 | 247.5  | 248.2 | D39351 | 104        | 6          |
| BL14-706 | 248.2  | 249   | D39352 | 86         | 5          |
| BL14-706 | 249    | 250   | D39353 | 61         | 4          |
| BL14-706 | 250    | 251.5 | D39354 | 63         | 6          |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-706 | 251.5  | 253   | D39355 | A15-00378 | Diorite                      |        | 0.1    | 1.41       | 1.5        | 2.5       | 200        | 0.5        |
| BL14-706 | 253    | 254   | D39356 | A15-00378 | Diorite                      |        | 0.2    | 1.3        | 3          | 2.5       | 188        | 0.5        |
| BL14-706 | 254    | 255   | D39357 | A15-00378 | Diorite                      |        | 0.1    | 1.45       | 1.5        | 2.5       | 122        | 0.5        |
| BL14-706 | 255    | 256   | D39358 | A15-00378 | Felsic Gneiss (S)            |        | 0.3    | 0.99       | 1.5        | 2.5       | 65         | 0.5        |
| BL14-706 | 256    | 257   | D39359 | A15-00378 | Felsic Gneiss (S)            |        | 0.3    | 1.16       | 1.5        | 2.5       | 70         | 0.5        |
| BL14-706 | 257    | 257.7 | D39360 | A15-00378 | Felsic Gneiss (S)            |        | 0.1    | 1.16       | 1.5        | 2.5       | 88         | 0.5        |
| BL14-706 | 257.7  | 258.5 | D39361 | A15-00378 | Felsic Gneiss (S)            |        | 0.2    | 1.65       | 1.5        | 2.5       | 68         | 0.5        |
| BL14-706 | 258.5  | 259.3 | D39362 | A15-00378 | Felsic Gneiss (S)            |        | 0.2    | 1.68       | 1.5        | 2.5       | 70         | 0.5        |
| BL14-706 | 259.3  | 260   | D39363 | A15-00378 | Felsic Gneiss (S)            |        | 0.5    | 0.95       | 1.5        | 2.5       | 78         | 0.5        |
| BL14-706 | 260    | 261   | D39364 | A15-00378 | Felsic Gneiss (S)            |        | 0.2    | 1.12       | 1.5        | 2.5       | 77         | 0.5        |
| BL14-706 | 261    | 261.7 | D39365 | A15-00378 | Felsic Gneiss (S)            |        | 0.1    | 1.36       | 1.5        | 2.5       | 124        | 0.5        |
| BL14-706 | 261.7  | 263.1 | D39366 | A15-00378 | Amphibolite                  |        | 0.5    | 2.77       | 1.5        | 2.5       | 41         | 2          |
| BL14-706 | 263.1  | 264   | D39367 | A15-00378 | Diorite                      |        | 0.2    | 2.64       | 1.5        | 2.5       | 97         | 0.5        |
| BL14-706 | 264    | 265   | D39368 | A15-00378 | Diorite                      |        | 0.3    | 1.75       | 1.5        | 2.5       | 60         | 0.5        |
| BL14-706 | 265    | 266   | D39369 | A15-00378 | Diorite                      |        | 0.1    | 1.4        | 1.5        | 2.5       | 182        | 0.5        |
| BL14-706 | 266    | 267   | D39370 | A15-00378 | Diorite                      |        | 0.1    | 1.41       | 1.5        | 2.5       | 166        | 0.5        |
| BL14-706 | 267    | 268   | D39371 | A15-00378 | Diorite                      |        | 0.1    | 1.45       | 1.5        | 2.5       | 192        | 0.5        |
| BL14-706 | 268    | 268.7 | D39372 | A15-00378 | Diorite                      |        | 0.2    | 2.59       | 1.5        | 2.5       | 559        | 2          |
| BL14-706 | 268.7  | 269.3 | D39373 | A15-00378 | Diorite                      |        | 0.1    | 1.41       | 1.5        | 2.5       | 149        | 0.5        |
| BL14-706 | 269.3  | 270   | D39374 | A15-00378 | Diorite                      |        | 1.3    | 0.59       | 1.5        | 2.5       | 74         | 0.5        |
| BL14-706 | 270    | 271.1 | D39375 | A15-00378 | Diorite                      |        | 0.3    | 1.59       | 1.5        | 2.5       | 94         | 0.5        |
| BL14-706 | 271.1  | 272.1 | D39376 | A15-00378 | Diorite                      |        | 0.6    | 1.01       | 1.5        | 2.5       | 68         | 0.5        |
| BL14-706 | 272.1  | 273   | D39377 | A15-00378 | Amphibolite                  |        | 0.9    | 2.62       | 1.5        | 2.5       | 39         | 0.5        |
| BL14-706 | 273    | 274   | D39378 | A15-00378 | Amphibolite                  |        | 0.7    | 2.78       | 1.5        | 2.5       | 33         | 0.5        |
| BL14-706 | 274    | 275.1 | D39379 | A15-00378 | Amphibolite                  |        | 0.7    | 2.59       | 1.5        | 2.5       | 42         | 0.5        |
| BL14-706 | 275.1  | 276   | D39380 | A15-00378 | Felsic Gneiss (S)            |        | 0.3    | 1.98       | 1.5        | 2.5       | 70         | 0.5        |
| BL14-706 | 276    | 277   | D39381 | A15-00378 | Felsic Gneiss (S)            |        | 0.2    | 1.14       | 1.5        | 2.5       | 68         | 0.5        |
| BL14-706 | 277    | 278.2 | D39382 | A15-00378 | Felsic Gneiss (S)            |        | 0.2    | 1.03       | 1.5        | 2.5       | 71         | 0.5        |
| BL14-706 | 278.2  | 279.4 | D39383 | A15-00378 | Felsic Gneiss (S)            |        | 0.2    | 1.02       | 1.5        | 2.5       | 64         | 0.5        |
| BL14-706 | 279.4  | 280.9 | D39384 | A15-00378 | Amphibolite                  |        | 0.6    | 2.86       | 1.5        | 2.5       | 34         | 0.5        |
| BL14-706 | 280.9  | 282   | D39385 | A15-00378 | Felsic Gneiss (S)            |        | 0.4    | 1.75       | 1.5        | 2.5       | 42         | 0.5        |
| BL14-706 | 282    | 283.1 | D39386 | A15-00378 | Felsic Gneiss (S)            |        | 0.4    | 1.47       | 1.5        | 2.5       | 40         | 0.5        |
| BL14-706 | 283.1  | 284   | D39387 | A15-00378 | Amphibole Felsic Gneiss      |        | 0.1    | 2.13       | 1.5        | 2.5       | 599        | 0.5        |
| BL14-706 | 284    | 285   | D39388 | A15-00378 | Amphibole Felsic Gneiss      |        | 0.1    | 2.28       | 1.5        | 2.5       | 635        | 0.5        |
| BL14-706 | 285    | 286   | D39389 | A15-00378 | Amphibole Felsic Gneiss      |        | 0.1    | 2.2        | 1.5        | 2.5       | 471        | 0.5        |
| BL14-706 | 286    | 286.7 | D39390 | A15-00378 | Amphibole Felsic Gneiss      |        | 0.1    | 2.2        | 1.5        | 2.5       | 534        | 0.5        |
| BL14-706 | 286.7  | 288.2 | D39391 | A15-00378 | Felsic Gneiss (S)            |        | 1      | 1.59       | 1.5        | 2.5       | 60         | 0.5        |
| BL14-706 | 288.2  | 289   | D39392 | A15-00378 | Amphibolite                  |        | 0.9    | 2.19       | 1.5        | 2.5       | 47         | 0.5        |
| BL14-706 | 289    | 290   | D39393 | A15-00378 | Amphibolite                  |        | 0.9    | 2.7        | 1.5        | 2.5       | 59         | 1          |
| BL14-706 | 290    | 291.5 | D39394 | A15-00378 | Amphibolite                  |        | 1.3    | 2.53       | 1.5        | 2.5       | 51         | 3          |
| BL14-706 | 291.5  | 293   | D39395 | A15-00378 | Garnet Biotite Felsic Gneiss |        | 1.3    | 2.24       | 1.5        | 2.5       | 60         | 0.5        |
| BL14-706 | 293    | 294   | D39396 | A15-00378 | Garnet Biotite Felsic Gneiss |        | 1.2    | 2.71       | 1.5        | 2.5       | 77         | 0.5        |
| BL14-706 | 294    | 294.6 | D39397 | A15-00378 | Garnet Biotite Felsic Gneiss |        | 1.3    | 2.13       | 1.5        | 2.5       | 38         | 0.5        |
| BL14-706 | 294.6  | 296   | D39398 | A15-00378 | Felsic Gneiss (G)            |        | 0.6    | 0.41       | 1.5        | 2.5       | 78         | 0.5        |
| BL14-706 | 296    | 297   | D39399 | A15-00378 | Felsic Gneiss (G)            |        | 0.5    | 0.43       | 1.5        | 2.5       | 77         | 0.5        |
| BL14-706 | 297    | 298   | D39400 | A15-00378 | Felsic Gneiss (G)            |        | 0.6    | 0.32       | 1.5        | 2.5       | 75         | 0.5        |
| BL14-706 | 298    | 299   | D39401 | A15-00378 | Felsic Gneiss (G)            |        | 0.9    | 0.33       | 1.5        | 2.5       | 65         | 0.5        |
| BL14-706 | 299    | 300.5 | D39402 | A15-00378 | Felsic Gneiss (G)            |        | 0.8    | 0.35       | 1.5        | 2.5       | 68         | 0.5        |
| BL14-706 | 300.5  | 301.9 | D39403 | A15-00378 | Diorite                      |        | 0.3    | 1.06       | 5          | 2.5       | 213        | 2          |
| BL14-706 | 301.9  | 303   | D39404 | A15-00378 | Felsic Gneiss (G)            |        | 1.3    | 0.36       | 1.5        | 2.5       | 67         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-706 | 251.5  | 253   | D39355 | 1          | 0.8        | 0.1        | 8          | 29         | 7          | 2.01       | 6          | 0.98      | 22         |
| BL14-706 | 253    | 254   | D39356 | 1          | 0.76       | 0.1        | 8          | 30         | 4          | 1.93       | 6          | 0.9       | 20         |
| BL14-706 | 254    | 255   | D39357 | 1          | 0.86       | 0.1        | 11         | 86         | 19         | 2.21       | 6          | 1.07      | 20         |
| BL14-706 | 255    | 256   | D39358 | 1          | 0.75       | 0.1        | 7          | 33         | 33         | 1.79       | 5          | 0.75      | 32         |
| BL14-706 | 256    | 257   | D39359 | 1          | 0.94       | 0.1        | 9          | 34         | 20         | 1.91       | 5          | 0.88      | 35         |
| BL14-706 | 257    | 257.7 | D39360 | 1          | 0.7        | 0.1        | 6          | 22         | 14         | 1.59       | 5          | 0.87      | 32         |
| BL14-706 | 257.7  | 258.5 | D39361 | 1          | 0.92       | 0.1        | 15         | 33         | 35         | 2.89       | 6          | 1.22      | 31         |
| BL14-706 | 258.5  | 259.3 | D39362 | 1          | 0.95       | 0.3        | 14         | 64         | 19         | 2.62       | 7          | 1.09      | 45         |
| BL14-706 | 259.3  | 260   | D39363 | 1          | 0.41       | 0.1        | 3          | 9          | 10         | 1.36       | 4          | 0.73      | 21         |
| BL14-706 | 260    | 261   | D39364 | 1          | 0.51       | 0.1        | 6          | 22         | 11         | 1.81       | 5          | 0.8       | 26         |
| BL14-706 | 261    | 261.7 | D39365 | 1          | 0.44       | 0.1        | 6          | 14         | 13         | 1.78       | 6          | 0.92      | 19         |
| BL14-706 | 261.7  | 263.1 | D39366 | 1          | 3.18       | 0.1        | 59         | 24         | 160        | 5.4        | 7          | 0.41      | 3          |
| BL14-706 | 263.1  | 264   | D39367 | 1          | 1.32       | 0.1        | 13         | 32         | 44         | 2.92       | 9          | 1.37      | 32         |
| BL14-706 | 264    | 265   | D39368 | 1          | 1.94       | 0.1        | 28         | 24         | 83         | 3.37       | 5          | 0.59      | 10         |
| BL14-706 | 265    | 266   | D39369 | 1          | 0.73       | 0.1        | 9          | 30         | 6          | 2.2        | 6          | 0.99      | 25         |
| BL14-706 | 266    | 267   | D39370 | 1          | 0.63       | 0.1        | 9          | 29         | 7          | 2.1        | 7          | 0.98      | 24         |
| BL14-706 | 267    | 268   | D39371 | 1          | 1.11       | 0.1        | 7          | 29         | 5          | 2.1        | 6          | 0.84      | 21         |
| BL14-706 | 268    | 268.7 | D39372 | 1          | 6.15       | 0.1        | 50         | 251        | 126        | 6.46       | 12         | 0.85      | 36         |
| BL14-706 | 268.7  | 269.3 | D39373 | 1          | 0.71       | 0.1        | 6          | 26         | 5          | 1.94       | 7          | 0.72      | 15         |
| BL14-706 | 269.3  | 270   | D39374 | 1          | 1.34       | 0.1        | 8          | 14         | 17         | 1.4        | 3          | 0.29      | 8          |
| BL14-706 | 270    | 271.1 | D39375 | 1          | 1.31       | 0.1        | 13         | 169        | 14         | 2.54       | 6          | 1.16      | 18         |
| BL14-706 | 271.1  | 272.1 | D39376 | 1          | 0.68       | 0.1        | 6          | 18         | 23         | 1.8        | 5          | 0.67      | 26         |
| BL14-706 | 272.1  | 273   | D39377 | 1          | 2.64       | 0.1        | 40         | 26         | 134        | 5.94       | 7          | 0.72      | 3          |
| BL14-706 | 273    | 274   | D39378 | 1          | 3.28       | 0.1        | 40         | 22         | 122        | 5.11       | 6          | 0.23      | 2          |
| BL14-706 | 274    | 275.1 | D39379 | 1          | 3.19       | 0.1        | 40         | 23         | 122        | 5.1        | 6          | 0.3       | 3          |
| BL14-706 | 275.1  | 276   | D39380 | 1          | 1.66       | 0.1        | 18         | 36         | 45         | 3.04       | 6          | 0.83      | 27         |
| BL14-706 | 276    | 277   | D39381 | 1          | 0.57       | 0.2        | 9          | 25         | 11         | 1.89       | 5          | 0.72      | 31         |
| BL14-706 | 277    | 278.2 | D39382 | 1          | 0.53       | 0.1        | 6          | 22         | 9          | 1.74       | 4          | 0.63      | 19         |
| BL14-706 | 278.2  | 279.4 | D39383 | 1          | 0.58       | 0.1        | 5          | 16         | 16         | 1.74       | 5          | 0.67      | 19         |
| BL14-706 | 279.4  | 280.9 | D39384 | 1          | 3.03       | 0.1        | 45         | 34         | 134        | 5.75       | 7          | 0.46      | 3          |
| BL14-706 | 280.9  | 282   | D39385 | 1          | 0.79       | 0.1        | 20         | 81         | 71         | 4.12       | 7          | 1.31      | 23         |
| BL14-706 | 282    | 283.1 | D39386 | 1          | 0.87       | 0.1        | 28         | 88         | 65         | 4.14       | 6          | 1.05      | 14         |
| BL14-706 | 283.1  | 284   | D39387 | 1          | 1.71       | 0.1        | 17         | 266        | 4          | 2.9        | 7          | 1.59      | 19         |
| BL14-706 | 284    | 285   | D39388 | 1          | 1.98       | 0.1        | 18         | 275        | 15         | 3.01       | 7          | 1.74      | 19         |
| BL14-706 | 285    | 286   | D39389 | 1          | 1.78       | 0.1        | 17         | 264        | 20         | 3.06       | 7          | 1.74      | 19         |
| BL14-706 | 286    | 286.7 | D39390 | 1          | 1.98       | 0.1        | 17         | 267        | 11         | 2.93       | 7          | 1.68      | 19         |
| BL14-706 | 286.7  | 288.2 | D39391 | 1          | 1.14       | 0.1        | 25         | 76         | 94         | 3.78       | 6          | 1.01      | 12         |
| BL14-706 | 288.2  | 289   | D39392 | 1          | 2.07       | 0.1        | 38         | 34         | 122        | 6.37       | 7          | 1.27      | 5          |
| BL14-706 | 289    | 290   | D39393 | 1          | 2.38       | 0.1        | 35         | 25         | 106        | 5.26       | 7          | 0.62      | 3          |
| BL14-706 | 290    | 291.5 | D39394 | 1          | 2.91       | 0.1        | 36         | 23         | 120        | 5.58       | 6          | 0.45      | 3          |
| BL14-706 | 291.5  | 293   | D39395 | 1          | 1.16       | 0.1        | 44         | 38         | 127        | 6.37       | 8          | 1.45      | 3          |
| BL14-706 | 293    | 294   | D39396 | 1          | 0.57       | 0.1        | 43         | 41         | 97         | 6.99       | 13         | 2.13      | 4          |
| BL14-706 | 294    | 294.6 | D39397 | 1          | 0.27       | 0.4        | 54         | 40         | 94         | 7.04       | 9          | 1.63      | 2          |
| BL14-706 | 294.6  | 296   | D39398 | 1          | 0.3        | 0.2        | 9          | 12         | 67         | 1.81       | 1          | 0.28      | 26         |
| BL14-706 | 296    | 297   | D39399 | 1          | 0.52       | 0.4        | 7          | 21         | 18         | 1.28       | 2          | 0.3       | 18         |
| BL14-706 | 297    | 298   | D39400 | 1          | 0.14       | 0.4        | 4          | 8          | 7          | 0.77       | 0.5        | 0.23      | 16         |
| BL14-706 | 298    | 299   | D39401 | 1          | 0.13       | 1.5        | 4          | 9          | 14         | 1.01       | 1          | 0.25      | 16         |
| BL14-706 | 299    | 300.5 | D39402 | 1          | 0.17       | 1.2        | 5          | 9          | 29         | 1.03       | 1          | 0.28      | 17         |
| BL14-706 | 300.5  | 301.9 | D39403 | 1          | 3.34       | 0.1        | 16         | 167        | 5          | 2.33       | 3          | 0.33      | 18         |
| BL14-706 | 301.9  | 303   | D39404 | 1          | 0.15       | 0.3        | 5          | 9          | 18         | 1.11       | 1          | 0.27      | 16         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-706 | 251.5  | 253   | D39355 | 0.85       | 369        | 1          | 0.173      | 18         | 0.051     | 1          | 0.108     | 2.5        | 2.2        |
| BL14-706 | 253    | 254   | D39356 | 0.76       | 302        | 1          | 0.164      | 16         | 0.045     | 3          | 0.118     | 2.5        | 1.9        |
| BL14-706 | 254    | 255   | D39357 | 1.19       | 503        | 1          | 0.128      | 36         | 0.054     | 4          | 0.254     | 2.5        | 4          |
| BL14-706 | 255    | 256   | D39358 | 0.78       | 347        | 5          | 0.096      | 26         | 0.062     | 4          | 0.677     | 2.5        | 3          |
| BL14-706 | 256    | 257   | D39359 | 0.98       | 431        | 2          | 0.1        | 34         | 0.062     | 3          | 0.717     | 2.5        | 2.7        |
| BL14-706 | 257    | 257.7 | D39360 | 0.77       | 391        | 3          | 0.112      | 20         | 0.053     | 4          | 0.516     | 2.5        | 2.2        |
| BL14-706 | 257.7  | 258.5 | D39361 | 1.26       | 543        | 7          | 0.145      | 36         | 0.074     | 4          | 0.957     | 2.5        | 5.3        |
| BL14-706 | 258.5  | 259.3 | D39362 | 1.21       | 931        | 1          | 0.174      | 60         | 0.087     | 6          | 0.896     | 2.5        | 4.8        |
| BL14-706 | 259.3  | 260   | D39363 | 0.64       | 375        | 4          | 0.106      | 5          | 0.027     | 5          | 0.48      | 2.5        | 2          |
| BL14-706 | 260    | 261   | D39364 | 0.7        | 339        | 5          | 0.129      | 13         | 0.027     | 3          | 0.579     | 2.5        | 2.9        |
| BL14-706 | 261    | 261.7 | D39365 | 0.72       | 403        | 1          | 0.172      | 9          | 0.031     | 1          | 0.218     | 2.5        | 5.2        |
| BL14-706 | 261.7  | 263.1 | D39366 | 1.58       | 817        | 1          | 0.366      | 51         | 0.032     | 2          | 1.56      | 2.5        | 18.3       |
| BL14-706 | 263.1  | 264   | D39367 | 1.55       | 450        | 1          | 0.312      | 35         | 0.079     | 4          | 0.62      | 2.5        | 6.9        |
| BL14-706 | 264    | 265   | D39368 | 1.08       | 682        | 1          | 0.222      | 38         | 0.042     | 2          | 0.911     | 2.5        | 10.5       |
| BL14-706 | 265    | 266   | D39369 | 0.92       | 345        | 1          | 0.113      | 18         | 0.055     | 1          | 0.105     | 2.5        | 3.4        |
| BL14-706 | 266    | 267   | D39370 | 0.88       | 365        | 1          | 0.141      | 18         | 0.054     | 2          | 0.208     | 2.5        | 3.2        |
| BL14-706 | 267    | 268   | D39371 | 1.02       | 404        | 1          | 0.161      | 21         | 0.052     | 3          | 0.099     | 2.5        | 3.5        |
| BL14-706 | 268    | 268.7 | D39372 | 5.78       | 678        | 1          | 0.098      | 284        | 0.16      | 1          | 0.163     | 2.5        | 9.4        |
| BL14-706 | 268.7  | 269.3 | D39373 | 1.19       | 441        | 1          | 0.119      | 15         | 0.089     | 4          | 0.147     | 2.5        | 4.3        |
| BL14-706 | 269.3  | 270   | D39374 | 0.39       | 230        | 3          | 0.115      | 14         | 0.049     | 10         | 0.594     | 2.5        | 2.6        |
| BL14-706 | 270    | 271.1 | D39375 | 1.55       | 544        | 221        | 0.11       | 57         | 0.046     | 4          | 0.663     | 2.5        | 5.7        |
| BL14-706 | 271.1  | 272.1 | D39376 | 0.84       | 543        | 4          | 0.089      | 13         | 0.046     | 7          | 0.706     | 2.5        | 3.9        |
| BL14-706 | 272.1  | 273   | D39377 | 1.68       | 986        | 1          | 0.316      | 49         | 0.036     | 4          | 1.91      | 2.5        | 16.9       |
| BL14-706 | 273    | 274   | D39378 | 1.16       | 937        | 1          | 0.464      | 51         | 0.035     | 3          | 1.82      | 2.5        | 16.8       |
| BL14-706 | 274    | 275.1 | D39379 | 1.25       | 1080       | 1          | 0.411      | 52         | 0.036     | 3          | 1.69      | 2.5        | 17.9       |
| BL14-706 | 275.1  | 276   | D39380 | 1.18       | 952        | 1          | 0.232      | 39         | 0.058     | 4          | 0.858     | 2.5        | 8.2        |
| BL14-706 | 276    | 277   | D39381 | 0.81       | 690        | 1          | 0.135      | 19         | 0.055     | 8          | 0.745     | 2.5        | 3          |
| BL14-706 | 277    | 278.2 | D39382 | 0.64       | 444        | 1          | 0.137      | 15         | 0.045     | 7          | 0.582     | 2.5        | 2.8        |
| BL14-706 | 278.2  | 279.4 | D39383 | 0.79       | 464        | 1          | 0.103      | 11         | 0.045     | 6          | 0.554     | 2.5        | 3.2        |
| BL14-706 | 279.4  | 280.9 | D39384 | 1.56       | 1380       | 1          | 0.446      | 55         | 0.04      | 5          | 2.04      | 2.5        | 18.8       |
| BL14-706 | 280.9  | 282   | D39385 | 1.55       | 906        | 3          | 0.13       | 47         | 0.069     | 4          | 1.55      | 2.5        | 14.6       |
| BL14-706 | 282    | 283.1 | D39386 | 1.42       | 826        | 3          | 0.138      | 56         | 0.047     | 6          | 1.77      | 2.5        | 14         |
| BL14-706 | 283.1  | 284   | D39387 | 2.53       | 619        | 1          | 0.168      | 123        | 0.113     | 4          | 0.054     | 2.5        | 4.6        |
| BL14-706 | 284    | 285   | D39388 | 2.59       | 578        | 1          | 0.161      | 133        | 0.111     | 3          | 0.08      | 2.5        | 4.6        |
| BL14-706 | 285    | 286   | D39389 | 2.57       | 580        | 1          | 0.116      | 128        | 0.11      | 3          | 0.099     | 2.5        | 3.5        |
| BL14-706 | 286    | 286.7 | D39390 | 2.59       | 635        | 1          | 0.167      | 125        | 0.117     | 3          | 0.082     | 2.5        | 4.3        |
| BL14-706 | 286.7  | 288.2 | D39391 | 1.27       | 862        | 4          | 0.135      | 49         | 0.045     | 10         | 1.14      | 2.5        | 16.5       |
| BL14-706 | 288.2  | 289   | D39392 | 1.67       | 1460       | 1          | 0.138      | 46         | 0.045     | 7          | 1.67      | 2.5        | 22.1       |
| BL14-706 | 289    | 290   | D39393 | 1.54       | 1410       | 1          | 0.289      | 44         | 0.04      | 7          | 1.05      | 2.5        | 18.1       |
| BL14-706 | 290    | 291.5 | D39394 | 1.47       | 1430       | 1          | 0.264      | 40         | 0.031     | 8          | 1.29      | 5          | 17.8       |
| BL14-706 | 291.5  | 293   | D39395 | 1.2        | 956        | 1          | 0.092      | 50         | 0.035     | 13         | 1.25      | 2.5        | 20.9       |
| BL14-706 | 293    | 294   | D39396 | 1.57       | 1890       | 1          | 0.085      | 52         | 0.01      | 5          | 0.916     | 2.5        | 25.1       |
| BL14-706 | 294    | 294.6 | D39397 | 1.23       | 1650       | 1          | 0.052      | 64         | 0.011     | 11         | 1.62      | 2.5        | 19.3       |
| BL14-706 | 294.6  | 296   | D39398 | 0.18       | 215        | 1          | 0.073      | 12         | 0.015     | 28         | 0.841     | 2.5        | 2.7        |
| BL14-706 | 296    | 297   | D39399 | 0.38       | 236        | 2          | 0.056      | 20         | 0.027     | 37         | 0.579     | 2.5        | 2.7        |
| BL14-706 | 297    | 298   | D39400 | 0.09       | 85         | 1          | 0.04       | 5          | 0.012     | 12         | 0.525     | 2.5        | 0.7        |
| BL14-706 | 298    | 299   | D39401 | 0.13       | 116        | 1          | 0.042      | 6          | 0.008     | 22         | 0.62      | 2.5        | 1.2        |
| BL14-706 | 299    | 300.5 | D39402 | 0.13       | 122        | 1          | 0.045      | 8          | 0.015     | 37         | 0.591     | 2.5        | 0.6        |
| BL14-706 | 300.5  | 301.9 | D39403 | 1.9        | 660        | 1          | 0.181      | 73         | 0.08      | 8          | 0.131     | 2.5        | 8.3        |
| BL14-706 | 301.9  | 303   | D39404 | 0.15       | 156        | 3          | 0.048      | 6          | 0.011     | 16         | 0.564     | 2.5        | 0.6        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-706 | 251.5  | 253   | D39355 | 2.5        | 2.5        | 74         | 1          | 0.18       | 1          | 5         | 45        | 0.5       | 6         |
| BL14-706 | 253    | 254   | D39356 | 2.5        | 2.5        | 69         | 2          | 0.17       | 1          | 5         | 42        | 1         | 5         |
| BL14-706 | 254    | 255   | D39357 | 2.5        | 2.5        | 54         | 0.5        | 0.18       | 1          | 5         | 52        | 3         | 6         |
| BL14-706 | 255    | 256   | D39358 | 2.5        | 2.5        | 53         | 0.5        | 0.13       | 1          | 5         | 37        | 4         | 7         |
| BL14-706 | 256    | 257   | D39359 | 2.5        | 2.5        | 55         | 0.5        | 0.15       | 1          | 5         | 42        | 4         | 7         |
| BL14-706 | 257    | 257.7 | D39360 | 2.5        | 2.5        | 56         | 0.5        | 0.13       | 1          | 5         | 35        | 0.5       | 6         |
| BL14-706 | 257.7  | 258.5 | D39361 | 2.5        | 2.5        | 91         | 2          | 0.2        | 1          | 5         | 70        | 5         | 10        |
| BL14-706 | 258.5  | 259.3 | D39362 | 2.5        | 2.5        | 53         | 0.5        | 0.19       | 1          | 5         | 59        | 4         | 9         |
| BL14-706 | 259.3  | 260   | D39363 | 2.5        | 2.5        | 22         | 0.5        | 0.08       | 1          | 5         | 27        | 0.5       | 3         |
| BL14-706 | 260    | 261   | D39364 | 2.5        | 2.5        | 33         | 0.5        | 0.1        | 1          | 5         | 36        | 0.5       | 3         |
| BL14-706 | 261    | 261.7 | D39365 | 2.5        | 2.5        | 29         | 2          | 0.14       | 1          | 5         | 44        | 2         | 5         |
| BL14-706 | 261.7  | 263.1 | D39366 | 2.5        | 2.5        | 81         | 1          | 0.2        | 1          | 5         | 132       | 4         | 8         |
| BL14-706 | 263.1  | 264   | D39367 | 2.5        | 2.5        | 155        | 1          | 0.21       | 1          | 5         | 76        | 0.5       | 9         |
| BL14-706 | 264    | 265   | D39368 | 2.5        | 2.5        | 48         | 0.5        | 0.18       | 1          | 5         | 88        | 2         | 6         |
| BL14-706 | 265    | 266   | D39369 | 2.5        | 2.5        | 50         | 0.5        | 0.19       | 1          | 5         | 50        | 4         | 6         |
| BL14-706 | 266    | 267   | D39370 | 2.5        | 2.5        | 60         | 1          | 0.19       | 1          | 5         | 48        | 1         | 5         |
| BL14-706 | 267    | 268   | D39371 | 2.5        | 2.5        | 73         | 0.5        | 0.17       | 1          | 5         | 46        | 1         | 5         |
| BL14-706 | 268    | 268.7 | D39372 | 9          | 2.5        | 301        | 3          | 0.34       | 1          | 5         | 191       | 0.5       | 8         |
| BL14-706 | 268.7  | 269.3 | D39373 | 2.5        | 2.5        | 62         | 2          | 0.14       | 1          | 5         | 47        | 0.5       | 5         |
| BL14-706 | 269.3  | 270   | D39374 | 2.5        | 2.5        | 45         | 0.5        | 0.03       | 1          | 5         | 18        | 0.5       | 4         |
| BL14-706 | 270    | 271.1 | D39375 | 2.5        | 2.5        | 88         | 2          | 0.16       | 1          | 5         | 61        | 1         | 5         |
| BL14-706 | 271.1  | 272.1 | D39376 | 2.5        | 2.5        | 30         | 0.5        | 0.11       | 1          | 5         | 36        | 0.5       | 5         |
| BL14-706 | 272.1  | 273   | D39377 | 2.5        | 2.5        | 78         | 0.5        | 0.22       | 1          | 5         | 139       | 3         | 8         |
| BL14-706 | 273    | 274   | D39378 | 2.5        | 2.5        | 88         | 0.5        | 0.17       | 1          | 5         | 119       | 2         | 7         |
| BL14-706 | 274    | 275.1 | D39379 | 2.5        | 2.5        | 69         | 2          | 0.19       | 1          | 5         | 127       | 1         | 8         |
| BL14-706 | 275.1  | 276   | D39380 | 2.5        | 2.5        | 74         | 0.5        | 0.17       | 1          | 5         | 63        | 2         | 7         |
| BL14-706 | 276    | 277   | D39381 | 2.5        | 2.5        | 31         | 0.5        | 0.13       | 1          | 5         | 35        | 0.5       | 7         |
| BL14-706 | 277    | 278.2 | D39382 | 2.5        | 2.5        | 26         | 1          | 0.1        | 1          | 5         | 31        | 0.5       | 3         |
| BL14-706 | 278.2  | 279.4 | D39383 | 2.5        | 2.5        | 24         | 0.5        | 0.1        | 1          | 5         | 31        | 0.5       | 4         |
| BL14-706 | 279.4  | 280.9 | D39384 | 2.5        | 2.5        | 102        | 1          | 0.2        | 1          | 5         | 138       | 6         | 9         |
| BL14-706 | 280.9  | 282   | D39385 | 2.5        | 2.5        | 48         | 0.5        | 0.2        | 1          | 5         | 106       | 3         | 10        |
| BL14-706 | 282    | 283.1 | D39386 | 2.5        | 2.5        | 59         | 2          | 0.15       | 1          | 5         | 103       | 2         | 10        |
| BL14-706 | 283.1  | 284   | D39387 | 8          | 2.5        | 161        | 1          | 0.17       | 1          | 5         | 72        | 0.5       | 8         |
| BL14-706 | 284    | 285   | D39388 | 7          | 2.5        | 226        | 0.5        | 0.19       | 1          | 5         | 78        | 2         | 7         |
| BL14-706 | 285    | 286   | D39389 | 10         | 2.5        | 249        | 2          | 0.2        | 1          | 5         | 73        | 2         | 6         |
| BL14-706 | 286    | 286.7 | D39390 | 8          | 2.5        | 184        | 2          | 0.18       | 1          | 5         | 73        | 1         | 11        |
| BL14-706 | 286.7  | 288.2 | D39391 | 2.5        | 2.5        | 59         | 0.5        | 0.19       | 1          | 5         | 127       | 6         | 8         |
| BL14-706 | 288.2  | 289   | D39392 | 2.5        | 2.5        | 67         | 0.5        | 0.3        | 1          | 5         | 203       | 5         | 9         |
| BL14-706 | 289    | 290   | D39393 | 2.5        | 2.5        | 62         | 0.5        | 0.22       | 1          | 5         | 149       | 5         | 7         |
| BL14-706 | 290    | 291.5 | D39394 | 2.5        | 2.5        | 61         | 2          | 0.19       | 1          | 5         | 137       | 6         | 7         |
| BL14-706 | 291.5  | 293   | D39395 | 2.5        | 2.5        | 32         | 2          | 0.28       | 1          | 5         | 225       | 8         | 6         |
| BL14-706 | 293    | 294   | D39396 | 2.5        | 2.5        | 31         | 2          | 0.4        | 1          | 5         | 251       | 2         | 7         |
| BL14-706 | 294    | 294.6 | D39397 | 2.5        | 2.5        | 21         | 1          | 0.31       | 1          | 5         | 247       | 0.5       | 5         |
| BL14-706 | 294.6  | 296   | D39398 | 2.5        | 2.5        | 39         | 0.5        | 0.005      | 1          | 5         | 14        | 0.5       | 2         |
| BL14-706 | 296    | 297   | D39399 | 2.5        | 2.5        | 46         | 0.5        | 0.01       | 1          | 5         | 13        | 0.5       | 3         |
| BL14-706 | 297    | 298   | D39400 | 2.5        | 2.5        | 18         | 0.5        | 0.005      | 1          | 5         | 4         | 0.5       | 2         |
| BL14-706 | 298    | 299   | D39401 | 2.5        | 2.5        | 16         | 0.5        | 0.005      | 1          | 5         | 6         | 0.5       | 2         |
| BL14-706 | 299    | 300.5 | D39402 | 2.5        | 2.5        | 18         | 0.5        | 0.005      | 1          | 5         | 7         | 0.5       | 2         |
| BL14-706 | 300.5  | 301.9 | D39403 | 2.5        | 2.5        | 349        | 0.5        | 0.02       | 1          | 5         | 51        | 0.5       | 14        |
| BL14-706 | 301.9  | 303   | D39404 | 2.5        | 2.5        | 17         | 0.5        | 0.005      | 1          | 5         | 6         | 0.5       | 2         |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-706 | 251.5  | 253   | D39355 | 56         | 7          |
| BL14-706 | 253    | 254   | D39356 | 51         | 5          |
| BL14-706 | 254    | 255   | D39357 | 68         | 5          |
| BL14-706 | 255    | 256   | D39358 | 68         | 6          |
| BL14-706 | 256    | 257   | D39359 | 54         | 7          |
| BL14-706 | 257    | 257.7 | D39360 | 50         | 7          |
| BL14-706 | 257.7  | 258.5 | D39361 | 78         | 8          |
| BL14-706 | 258.5  | 259.3 | D39362 | 187        | 7          |
| BL14-706 | 259.3  | 260   | D39363 | 61         | 10         |
| BL14-706 | 260    | 261   | D39364 | 50         | 10         |
| BL14-706 | 261    | 261.7 | D39365 | 41         | 9          |
| BL14-706 | 261.7  | 263.1 | D39366 | 76         | 5          |
| BL14-706 | 263.1  | 264   | D39367 | 58         | 6          |
| BL14-706 | 264    | 265   | D39368 | 73         | 4          |
| BL14-706 | 265    | 266   | D39369 | 61         | 6          |
| BL14-706 | 266    | 267   | D39370 | 64         | 5          |
| BL14-706 | 267    | 268   | D39371 | 57         | 5          |
| BL14-706 | 268    | 268.7 | D39372 | 39         | 13         |
| BL14-706 | 268.7  | 269.3 | D39373 | 86         | 4          |
| BL14-706 | 269.3  | 270   | D39374 | 32         | 15         |
| BL14-706 | 270    | 271.1 | D39375 | 74         | 6          |
| BL14-706 | 271.1  | 272.1 | D39376 | 124        | 7          |
| BL14-706 | 272.1  | 273   | D39377 | 83         | 5          |
| BL14-706 | 273    | 274   | D39378 | 76         | 5          |
| BL14-706 | 274    | 275.1 | D39379 | 98         | 5          |
| BL14-706 | 275.1  | 276   | D39380 | 116        | 5          |
| BL14-706 | 276    | 277   | D39381 | 107        | 7          |
| BL14-706 | 277    | 278.2 | D39382 | 88         | 6          |
| BL14-706 | 278.2  | 279.4 | D39383 | 98         | 7          |
| BL14-706 | 279.4  | 280.9 | D39384 | 105        | 6          |
| BL14-706 | 280.9  | 282   | D39385 | 90         | 6          |
| BL14-706 | 282    | 283.1 | D39386 | 81         | 9          |
| BL14-706 | 283.1  | 284   | D39387 | 58         | 5          |
| BL14-706 | 284    | 285   | D39388 | 60         | 4          |
| BL14-706 | 285    | 286   | D39389 | 56         | 4          |
| BL14-706 | 286    | 286.7 | D39390 | 67         | 5          |
| BL14-706 | 286.7  | 288.2 | D39391 | 106        | 9          |
| BL14-706 | 288.2  | 289   | D39392 | 130        | 6          |
| BL14-706 | 289    | 290   | D39393 | 134        | 4          |
| BL14-706 | 290    | 291.5 | D39394 | 117        | 4          |
| BL14-706 | 291.5  | 293   | D39395 | 207        | 4          |
| BL14-706 | 293    | 294   | D39396 | 337        | 4          |
| BL14-706 | 294    | 294.6 | D39397 | 393        | 5          |
| BL14-706 | 294.6  | 296   | D39398 | 198        | 17         |
| BL14-706 | 296    | 297   | D39399 | 177        | 8          |
| BL14-706 | 297    | 298   | D39400 | 95         | 6          |
| BL14-706 | 298    | 299   | D39401 | 358        | 7          |
| BL14-706 | 299    | 300.5 | D39402 | 240        | 6          |
| BL14-706 | 300.5  | 301.9 | D39403 | 45         | 12         |
| BL14-706 | 301.9  | 303   | D39404 | 103        | 8          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-706 | 303    | 304   | D39405 | A15-00378 | Felsic Gneiss (G)            |        | 1.1    | 0.34       | 1.5        | 2.5       | 62         | 0.5        |
| BL14-706 | 304    | 305   | D39406 | A15-00378 | Felsic Gneiss (G)            |        | 0.8    | 0.4        | 1.5        | 2.5       | 78         | 0.5        |
| BL14-706 | 305    | 306   | D39407 | A15-00378 | Felsic Gneiss (G)            |        | 0.7    | 0.41       | 1.5        | 2.5       | 65         | 0.5        |
| BL14-706 | 306    | 306.6 | D39408 | A15-00378 | Felsic Gneiss (G)            |        | 0.7    | 0.39       | 1.5        | 2.5       | 89         | 0.5        |
| BL14-706 | 306.6  | 308   | D39409 | A15-00378 | Garnet Biotite Felsic Gneiss |        | 1.6    | 2.35       | 1.5        | 2.5       | 60         | 0.5        |
| BL14-706 | 308    | 309   | D39410 | A15-00378 | Garnet Biotite Felsic Gneiss |        | 3.4    | 1.87       | 1.5        | 2.5       | 26         | 1          |
| BL14-706 | 309    | 310.1 | D39411 | A15-00378 | Garnet Biotite Felsic Gneiss |        | 1      | 2.54       | 1.5        | 2.5       | 75         | 0.5        |
| BL14-706 | 310.1  | 311   | D39412 | A15-00378 | Amphibolite                  |        | 1.7    | 3.01       | 1.5        | 8         | 33         | 1          |
| BL14-706 | 311    | 312.3 | D39413 | A15-00378 | Amphibolite                  |        | 0.9    | 2.51       | 1.5        | 8         | 42         | 2          |
| BL14-706 | 312.3  | 313   | D39414 | A15-00378 | Felsic Gneiss (S)            |        | 4.8    | 0.84       | 3          | 2.5       | 46         | 0.5        |
| BL14-706 | 313    | 314   | D39415 | A15-00378 | Felsic Gneiss (S)            |        | 0.7    | 0.72       | 1.5        | 2.5       | 60         | 0.5        |
| BL14-706 | 314    | 315   | D39416 | A15-00378 | Felsic Gneiss (S)            |        | 0.7    | 1.12       | 1.5        | 2.5       | 99         | 0.5        |
| BL14-706 | 315    | 316   | D39417 | A15-00378 | Felsic Gneiss (S)            |        | 0.7    | 0.82       | 1.5        | 2.5       | 81         | 0.5        |
| BL14-706 | 316    | 317   | D39418 | A15-00378 | Felsic Gneiss (S)            |        | 0.5    | 0.78       | 1.5        | 2.5       | 115        | 1          |
| BL14-706 | 317    | 318   | D39419 | A15-00378 | Felsic Gneiss (S)            |        | 0.8    | 1.31       | 1.5        | 2.5       | 60         | 2          |
| BL14-706 | 318    | 319   | D39420 | A15-00378 | Felsic Gneiss (S)            |        | 0.4    | 0.6        | 4          | 2.5       | 71         | 11         |
| BL14-706 | 319    | 320   | D39421 | A15-00378 | Felsic Gneiss (S)            |        | 0.7    | 0.78       | 1.5        | 2.5       | 54         | 1          |
| BL14-706 | 320    | 321   | D39422 | A15-00378 | Felsic Gneiss (S)            |        | 0.4    | 0.56       | 5          | 2.5       | 60         | 0.5        |
| BL14-706 | 321    | 322   | D39423 | A15-00378 | Felsic Gneiss (S)            |        | 0.5    | 0.64       | 1.5        | 2.5       | 67         | 4          |
| BL14-706 | 322    | 323   | D39424 | A15-00378 | Felsic Gneiss (S)            |        | 0.7    | 1.13       | 1.5        | 2.5       | 51         | 2          |
| BL14-706 | 323    | 324.1 | D39425 | A15-00378 | Felsic Gneiss (S)            |        | 0.6    | 0.6        | 5          | 2.5       | 42         | 1          |
| BL14-706 | 324.1  | 324.6 | D39426 | A15-00378 | UMLAMP Dike                  |        | 0.3    | 0.14       | 24         | 2.5       | 83         | 3          |
| BL14-706 | 324.6  | 326   | D39427 | A15-00378 | Felsic Gneiss (G)            |        | 0.3    | 0.34       | 29         | 2.5       | 87         | 2          |
| BL14-706 | 326    | 327   | D39428 | A15-00378 | Felsic Gneiss (G)            |        | 0.4    | 0.98       | 5          | 2.5       | 108        | 1          |
| BL14-706 | 327    | 328   | D39429 | A15-00378 | Felsic Gneiss (G)            |        | 0.7    | 0.72       | 1.5        | 2.5       | 57         | 0.5        |
| BL14-706 | 328    | 329   | D39430 | A15-00378 | Felsic Gneiss (G)            |        | 0.5    | 0.88       | 1.5        | 2.5       | 68         | 2          |
| BL14-706 | 329    | 330   | D39431 | A15-00378 | Felsic Gneiss (G)            |        | 0.6    | 0.69       | 1.5        | 2.5       | 74         | 1          |
| BL14-706 | 330    | 331   | D39432 | A15-00378 | Felsic Gneiss (G)            |        | 1      | 0.72       | 1.5        | 2.5       | 32         | 0.5        |
| BL14-706 | 331    | 332   | D39433 | A15-00378 | Felsic Gneiss (G)            |        | 1      | 0.64       | 1.5        | 2.5       | 77         | 0.5        |
| BL14-706 | 332    | 333   | D39434 | A15-00378 | Felsic Gneiss (G)            |        | 0.7    | 0.75       | 1.5        | 2.5       | 106        | 1          |
| BL14-706 | 333    | 334   | D39435 | A15-00378 | Felsic Gneiss (G)            |        | 0.7    | 0.55       | 1.5        | 2.5       | 58         | 0.5        |
| BL14-706 | 334    | 334.9 | D39436 | A15-00378 | Felsic Gneiss (G)            |        | 0.6    | 0.54       | 1.5        | 2.5       | 60         | 0.5        |
| BL14-706 | 334.9  | 336   | D39437 | A15-00378 | Garnet Biotite Felsic Gneiss |        | 0.7    | 1.42       | 1.5        | 2.5       | 44         | 2          |
| BL14-706 | 336    | 337   | D39438 | A15-00378 | Garnet Biotite Felsic Gneiss |        | 0.4    | 2.99       | 1.5        | 8         | 80         | 4          |
| BL14-706 | 337    | 338.2 | D39439 | A15-00378 | Garnet Biotite Felsic Gneiss |        | 0.6    | 2.89       | 1.5        | 2.5       | 76         | 3          |
| BL14-706 | 338.2  | 339   | D39440 | A15-00378 | Diorite                      |        | 0.7    | 1.91       | 1.5        | 2.5       | 104        | 2          |
| BL14-706 | 339    | 340.2 | D39441 | A15-00378 | Diorite                      |        | 0.3    | 1.14       | 1.5        | 2.5       | 189        | 1          |
| BL14-706 | 340.2  | 341   | D39442 | A15-00378 | Garnet Biotite Felsic Gneiss |        | 1.2    | 1.47       | 6          | 2.5       | 40         | 17         |
| BL14-706 | 341    | 342   | D39443 | A15-00378 | Garnet Biotite Felsic Gneiss |        | 0.8    | 0.94       | 1.5        | 2.5       | 59         | 6          |
| BL14-706 | 342    | 343.1 | D39444 | A15-00378 | Garnet Biotite Felsic Gneiss |        | 1      | 0.95       | 1.5        | 2.5       | 34         | 2          |
| BL14-706 | 343.1  | 344   | D39445 | A15-00378 | Pegmatite                    |        | 0.2    | 0.28       | 1.5        | 2.5       | 88         | 5          |
| BL14-706 | 344    | 345.2 | D39446 | A15-00378 | Pegmatite                    |        | 0.1    | 0.28       | 1.5        | 2.5       | 338        | 2          |
| BL14-706 | 345.2  | 346.5 | D39447 | A15-00378 | Felsic Gneiss (G)            |        | 1.4    | 0.42       | 1.5        | 2.5       | 52         | 3          |
| BL14-706 | 346.5  | 348   | D39448 | A15-00378 | UMLAMP Dike                  |        | 0.4    | 0.94       | 1.5        | 2.5       | 193        | 2          |
| BL14-706 | 348    | 349   | D39449 | A15-00378 | UMLAMP Dike                  |        | 0.3    | 1.18       | 1.5        | 2.5       | 315        | 1          |
| BL14-706 | 349    | 350   | D39450 | A15-00378 | UMLAMP Dike                  |        | 0.3    | 1.16       | 1.5        | 2.5       | 232        | 2          |
| BL14-706 | 350    | 351   | D39451 | A15-00378 | UMLAMP Dike                  |        | 0.6    | 0.71       | 1.5        | 2.5       | 221        | 1          |
| BL14-706 | 351    | 352.4 | D39452 | A15-00378 | UMLAMP Dike                  |        | 0.1    | 1.5        | 1.5        | 6         | 191        | 0.5        |
| BL14-706 | 352.4  | 353   | D39453 | A15-00378 | Amphibolite                  |        | 0.3    | 1.26       | 1.5        | 2.5       | 107        | 1          |
| BL14-706 | 353    | 354   | D39454 | A15-00378 | Amphibolite                  |        | 0.5    | 1.7        | 3          | 2.5       | 52         | 2          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-706 | 303    | 304   | D39405 | 1          | 0.13       | 0.2        | 3          | 9          | 25         | 1.43       | 1          | 0.24      | 16         |
| BL14-706 | 304    | 305   | D39406 | 1          | 0.18       | 0.1        | 6          | 17         | 33         | 1.45       | 1          | 0.28      | 14         |
| BL14-706 | 305    | 306   | D39407 | 1          | 0.19       | 0.1        | 10         | 12         | 27         | 1.64       | 2          | 0.32      | 12         |
| BL14-706 | 306    | 306.6 | D39408 | 1          | 0.23       | 0.1        | 7          | 15         | 35         | 1.67       | 1          | 0.3       | 15         |
| BL14-706 | 306.6  | 308   | D39409 | 1          | 0.27       | 0.1        | 49         | 81         | 101        | 6.07       | 9          | 1.87      | 2          |
| BL14-706 | 308    | 309   | D39410 | 1          | 1.4        | 0.1        | 59         | 44         | 262        | 7.05       | 7          | 1.09      | 2          |
| BL14-706 | 309    | 310.1 | D39411 | 1          | 1.33       | 0.1        | 48         | 73         | 78         | 5.99       | 9          | 1.87      | 3          |
| BL14-706 | 310.1  | 311   | D39412 | 1          | 4.13       | 0.1        | 54         | 26         | 164        | 4.59       | 6          | 0.28      | 2          |
| BL14-706 | 311    | 312.3 | D39413 | 1          | 4.3        | 0.1        | 39         | 36         | 126        | 3.94       | 6          | 0.76      | 3          |
| BL14-706 | 312.3  | 313   | D39414 | 1          | 0.68       | 0.1        | 48         | 34         | 95         | 3.86       | 3          | 0.48      | 7          |
| BL14-706 | 313    | 314   | D39415 | 1          | 0.35       | 0.1        | 14         | 17         | 53         | 2.3        | 3          | 0.51      | 13         |
| BL14-706 | 314    | 315   | D39416 | 1          | 0.68       | 0.3        | 9          | 51         | 28         | 1.95       | 4          | 0.77      | 24         |
| BL14-706 | 315    | 316   | D39417 | 1          | 0.66       | 0.2        | 9          | 23         | 27         | 1.98       | 4          | 0.51      | 29         |
| BL14-706 | 316    | 317   | D39418 | 1          | 0.6        | 0.1        | 9          | 20         | 20         | 1.76       | 3          | 0.56      | 21         |
| BL14-706 | 317    | 318   | D39419 | 1          | 0.57       | 0.1        | 23         | 35         | 63         | 3.35       | 6          | 0.92      | 9          |
| BL14-706 | 318    | 319   | D39420 | 1          | 0.56       | 0.1        | 25         | 21         | 52         | 4.09       | 3          | 0.39      | 14         |
| BL14-706 | 319    | 320   | D39421 | 1          | 0.43       | 0.1        | 23         | 26         | 67         | 3.57       | 3          | 0.56      | 16         |
| BL14-706 | 320    | 321   | D39422 | 1          | 0.3        | 0.1        | 7          | 14         | 16         | 1.87       | 2          | 0.33      | 23         |
| BL14-706 | 321    | 322   | D39423 | 1          | 0.3        | 0.1        | 7          | 16         | 16         | 2.09       | 3          | 0.46      | 19         |
| BL14-706 | 322    | 323   | D39424 | 1          | 1.45       | 0.3        | 11         | 51         | 42         | 3.49       | 6          | 0.68      | 26         |
| BL14-706 | 323    | 324.1 | D39425 | 1          | 0.7        | 0.3        | 9          | 18         | 37         | 2.89       | 3          | 0.37      | 20         |
| BL14-706 | 324.1  | 324.6 | D39426 | 3          | 7.47       | 0.1        | 36         | 106        | 149        | 5.24       | 0.5        | 0.09      | 58         |
| BL14-706 | 324.6  | 326   | D39427 | 1          | 2.89       | 0.1        | 11         | 36         | 48         | 2.49       | 2          | 0.21      | 47         |
| BL14-706 | 326    | 327   | D39428 | 1          | 1.04       | 0.1        | 12         | 59         | 23         | 2.38       | 3          | 0.59      | 26         |
| BL14-706 | 327    | 328   | D39429 | 1          | 0.22       | 0.1        | 10         | 22         | 21         | 1.88       | 3          | 0.37      | 15         |
| BL14-706 | 328    | 329   | D39430 | 1          | 0.83       | 0.1        | 12         | 97         | 18         | 2.91       | 4          | 0.37      | 19         |
| BL14-706 | 329    | 330   | D39431 | 1          | 0.24       | 0.1        | 13         | 21         | 35         | 2.84       | 3          | 0.45      | 22         |
| BL14-706 | 330    | 331   | D39432 | 1          | 0.13       | 0.1        | 24         | 31         | 56         | 4.44       | 3          | 0.5       | 13         |
| BL14-706 | 331    | 332   | D39433 | 1          | 0.05       | 0.1        | 13         | 21         | 33         | 2.36       | 3          | 0.37      | 19         |
| BL14-706 | 332    | 333   | D39434 | 1          | 0.23       | 0.1        | 8          | 14         | 29         | 1.78       | 3          | 0.37      | 28         |
| BL14-706 | 333    | 334   | D39435 | 1          | 0.09       | 0.1        | 8          | 14         | 31         | 1.59       | 2          | 0.28      | 14         |
| BL14-706 | 334    | 334.9 | D39436 | 1          | 0.15       | 0.1        | 16         | 16         | 46         | 2.17       | 2          | 0.31      | 16         |
| BL14-706 | 334.9  | 336   | D39437 | 1          | 0.35       | 0.1        | 40         | 36         | 73         | 6.61       | 5          | 0.78      | 4          |
| BL14-706 | 336    | 337   | D39438 | 1          | 0.25       | 0.1        | 47         | 87         | 98         | 5.9        | 10         | 1.55      | 1          |
| BL14-706 | 337    | 338.2 | D39439 | 1          | 1.54       | 0.1        | 37         | 64         | 89         | 6.05       | 9          | 1.78      | 3          |
| BL14-706 | 338.2  | 339   | D39440 | 1          | 1.59       | 0.1        | 31         | 80         | 77         | 4.59       | 7          | 1.06      | 16         |
| BL14-706 | 339    | 340.2 | D39441 | 1          | 2.47       | 0.1        | 14         | 111        | 17         | 2.38       | 4          | 0.59      | 15         |
| BL14-706 | 340.2  | 341   | D39442 | 1          | 0.67       | 0.1        | 55         | 64         | 137        | 5.94       | 6          | 1.03      | 2          |
| BL14-706 | 341    | 342   | D39443 | 1          | 0.88       | 0.1        | 26         | 40         | 62         | 3.44       | 4          | 0.65      | 2          |
| BL14-706 | 342    | 343.1 | D39444 | 2          | 0.46       | 0.1        | 35         | 50         | 100        | 5.14       | 4          | 0.71      | 0.5        |
| BL14-706 | 343.1  | 344   | D39445 | 1          | 0.74       | 0.1        | 4          | 24         | 15         | 0.93       | 0.5        | 0.12      | 2          |
| BL14-706 | 344    | 345.2 | D39446 | 1          | 0.95       | 0.1        | 0.5        | 13         | 3          | 0.45       | 0.5        | 0.15      | 3          |
| BL14-706 | 345.2  | 346.5 | D39447 | 1          | 1.29       | 0.3        | 14         | 31         | 43         | 2.1        | 2          | 0.22      | 39         |
| BL14-706 | 346.5  | 348   | D39448 | 1          | 5.21       | 0.1        | 36         | 114        | 63         | 2.96       | 5          | 0.85      | 31         |
| BL14-706 | 348    | 349   | D39449 | 1          | 5.45       | 0.1        | 44         | 137        | 71         | 3.29       | 6          | 1.16      | 27         |
| BL14-706 | 349    | 350   | D39450 | 1          | 4.95       | 0.1        | 46         | 148        | 57         | 2.99       | 6          | 1.18      | 26         |
| BL14-706 | 350    | 351   | D39451 | 1          | 3.9        | 0.1        | 24         | 84         | 47         | 2.1        | 3          | 0.4       | 38         |
| BL14-706 | 351    | 352.4 | D39452 | 1          | 4.84       | 0.1        | 53         | 186        | 82         | 4.3        | 8          | 1.53      | 28         |
| BL14-706 | 352.4  | 353   | D39453 | 1          | 2.56       | 0.1        | 24         | 95         | 67         | 2.96       | 4          | 0.74      | 11         |
| BL14-706 | 353    | 354   | D39454 | 1          | 2.6        | 0.1        | 35         | 119        | 157        | 4.56       | 5          | 0.5       | 2          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-706 | 303    | 304   | D39405 | 0.16       | 216        | 1          | 0.043      | 7          | 0.008     | 17         | 0.645     | 2.5        | 0.6        |
| BL14-706 | 304    | 305   | D39406 | 0.16       | 217        | 1          | 0.062      | 10         | 0.006     | 13         | 0.568     | 2.5        | 1.3        |
| BL14-706 | 305    | 306   | D39407 | 0.23       | 426        | 3          | 0.044      | 7          | 0.004     | 12         | 0.483     | 2.5        | 1.8        |
| BL14-706 | 306    | 306.6 | D39408 | 0.23       | 279        | 11         | 0.051      | 9          | 0.005     | 16         | 0.404     | 2.5        | 3.3        |
| BL14-706 | 306.6  | 308   | D39409 | 1.47       | 1380       | 1          | 0.088      | 62         | 0.025     | 5          | 1.18      | 2.5        | 30.2       |
| BL14-706 | 308    | 309   | D39410 | 1.18       | 849        | 1          | 0.086      | 70         | 0.034     | 9          | 3.09      | 2.5        | 23.1       |
| BL14-706 | 309    | 310.1 | D39411 | 1.52       | 987        | 1          | 0.087      | 71         | 0.035     | 12         | 1.13      | 2.5        | 36.5       |
| BL14-706 | 310.1  | 311   | D39412 | 0.86       | 1050       | 1          | 0.393      | 60         | 0.032     | 13         | 2.38      | 2.5        | 13.7       |
| BL14-706 | 311    | 312.3 | D39413 | 1.2        | 1030       | 5          | 0.211      | 50         | 0.031     | 10         | 2.1       | 2.5        | 19         |
| BL14-706 | 312.3  | 313   | D39414 | 0.66       | 740        | 23         | 0.07       | 58         | 0.016     | 16         | 1.3       | 2.5        | 12.3       |
| BL14-706 | 313    | 314   | D39415 | 0.56       | 493        | 25         | 0.078      | 19         | 0.019     | 18         | 0.815     | 2.5        | 4.2        |
| BL14-706 | 314    | 315   | D39416 | 0.82       | 520        | 1          | 0.121      | 23         | 0.047     | 20         | 0.597     | 2.5        | 4.5        |
| BL14-706 | 315    | 316   | D39417 | 0.57       | 483        | 1          | 0.105      | 17         | 0.034     | 18         | 0.645     | 2.5        | 4.5        |
| BL14-706 | 316    | 317   | D39418 | 0.51       | 484        | 1          | 0.088      | 14         | 0.022     | 14         | 0.463     | 2.5        | 4.9        |
| BL14-706 | 317    | 318   | D39419 | 0.91       | 812        | 1          | 0.125      | 33         | 0.034     | 5          | 1.07      | 2.5        | 12.7       |
| BL14-706 | 318    | 319   | D39420 | 1          | 1260       | 1          | 0.102      | 29         | 0.029     | 10         | 0.737     | 2.5        | 8.6        |
| BL14-706 | 319    | 320   | D39421 | 0.8        | 843        | 1          | 0.085      | 29         | 0.038     | 8          | 1.15      | 2.5        | 9.5        |
| BL14-706 | 320    | 321   | D39422 | 0.36       | 544        | 1          | 0.051      | 14         | 0.029     | 14         | 0.818     | 2.5        | 1.7        |
| BL14-706 | 321    | 322   | D39423 | 0.44       | 724        | 1          | 0.073      | 14         | 0.027     | 12         | 0.834     | 2.5        | 2.2        |
| BL14-706 | 322    | 323   | D39424 | 1.27       | 997        | 1          | 0.112      | 23         | 0.154     | 11         | 1.16      | 2.5        | 8.3        |
| BL14-706 | 323    | 324.1 | D39425 | 0.55       | 1240       | 1          | 0.081      | 18         | 0.05      | 10         | 1.28      | 2.5        | 3.7        |
| BL14-706 | 324.1  | 324.6 | D39426 | 4          | 1840       | 1          | 0.132      | 139        | 0.143     | 3          | 0.378     | 2.5        | 17.1       |
| BL14-706 | 324.6  | 326   | D39427 | 1.28       | 949        | 5          | 0.061      | 33         | 0.046     | 7          | 0.609     | 2.5        | 12.4       |
| BL14-706 | 326    | 327   | D39428 | 1.02       | 738        | 1          | 0.104      | 37         | 0.033     | 7          | 0.568     | 2.5        | 5.3        |
| BL14-706 | 327    | 328   | D39429 | 0.47       | 380        | 1          | 0.074      | 20         | 0.023     | 9          | 0.813     | 2.5        | 2.2        |
| BL14-706 | 328    | 329   | D39430 | 0.99       | 791        | 1          | 0.086      | 44         | 0.034     | 7          | 0.803     | 2.5        | 6.3        |
| BL14-706 | 329    | 330   | D39431 | 0.41       | 763        | 1          | 0.07       | 20         | 0.028     | 10         | 0.995     | 2.5        | 2.6        |
| BL14-706 | 330    | 331   | D39432 | 0.62       | 1290       | 1          | 0.067      | 38         | 0.021     | 4          | 1.57      | 2.5        | 9.7        |
| BL14-706 | 331    | 332   | D39433 | 0.27       | 405        | 1          | 0.069      | 23         | 0.009     | 4          | 0.913     | 2.5        | 2.8        |
| BL14-706 | 332    | 333   | D39434 | 0.3        | 328        | 1          | 0.066      | 15         | 0.016     | 8          | 0.691     | 2.5        | 1.3        |
| BL14-706 | 333    | 334   | D39435 | 0.29       | 184        | 1          | 0.033      | 15         | 0.008     | 6          | 0.744     | 2.5        | 1.3        |
| BL14-706 | 334    | 334.9 | D39436 | 0.34       | 322        | 1          | 0.049      | 23         | 0.019     | 7          | 0.809     | 2.5        | 2.9        |
| BL14-706 | 334.9  | 336   | D39437 | 1.59       | 1290       | 1          | 0.085      | 51         | 0.03      | 5          | 1.06      | 2.5        | 15.8       |
| BL14-706 | 336    | 337   | D39438 | 1.78       | 356        | 1          | 0.073      | 63         | 0.038     | 1          | 0.594     | 2.5        | 31         |
| BL14-706 | 337    | 338.2 | D39439 | 2.14       | 501        | 1          | 0.095      | 53         | 0.032     | 1          | 0.715     | 2.5        | 25         |
| BL14-706 | 338.2  | 339   | D39440 | 1.73       | 692        | 1          | 0.156      | 49         | 0.058     | 3          | 0.819     | 2.5        | 15.4       |
| BL14-706 | 339    | 340.2 | D39441 | 1.57       | 669        | 1          | 0.132      | 47         | 0.048     | 2          | 0.225     | 2.5        | 5.9        |
| BL14-706 | 340.2  | 341   | D39442 | 1.42       | 744        | 1          | 0.089      | 73         | 0.022     | 4          | 1.31      | 2.5        | 16.3       |
| BL14-706 | 341    | 342   | D39443 | 0.67       | 427        | 1          | 0.056      | 34         | 0.009     | 6          | 0.844     | 2.5        | 10.9       |
| BL14-706 | 342    | 343.1 | D39444 | 1.08       | 667        | 1          | 0.068      | 55         | 0.005     | 4          | 1.55      | 2.5        | 12.6       |
| BL14-706 | 343.1  | 344   | D39445 | 0.16       | 138        | 1          | 0.064      | 9          | 0.026     | 5          | 0.307     | 2.5        | 1.5        |
| BL14-706 | 344    | 345.2 | D39446 | 0.08       | 90         | 1          | 0.073      | 2          | 0.008     | 6          | 0.055     | 2.5        | 0.6        |
| BL14-706 | 345.2  | 346.5 | D39447 | 0.62       | 608        | 1          | 0.14       | 47         | 0.137     | 23         | 1.13      | 2.5        | 4          |
| BL14-706 | 346.5  | 348   | D39448 | 3.46       | 933        | 1          | 0.186      | 222        | 0.103     | 10         | 0.283     | 2.5        | 6.3        |
| BL14-706 | 348    | 349   | D39449 | 4.06       | 916        | 1          | 0.193      | 252        | 0.096     | 3          | 0.198     | 2.5        | 5.8        |
| BL14-706 | 349    | 350   | D39450 | 4.11       | 724        | 2          | 0.2        | 341        | 0.11      | 4          | 0.242     | 2.5        | 4.8        |
| BL14-706 | 350    | 351   | D39451 | 2.3        | 580        | 1          | 0.246      | 125        | 0.045     | 8          | 0.192     | 2.5        | 4.2        |
| BL14-706 | 351    | 352.4 | D39452 | 5.34       | 780        | 1          | 0.122      | 427        | 0.141     | 5          | 0.296     | 2.5        | 5.9        |
| BL14-706 | 352.4  | 353   | D39453 | 1.94       | 555        | 1          | 0.127      | 87         | 0.08      | 4          | 0.645     | 2.5        | 7.8        |
| BL14-706 | 353    | 354   | D39454 | 2.2        | 899        | 1          | 0.127      | 102        | 0.032     | 3          | 1.28      | 2.5        | 13.3       |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TL_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-706 | 303    | 304   | D39405 | 2.5        | 2.5        | 15         | 0.5        | 0.005      | 1          | 5         | 7         | 0.5       | 2         |
| BL14-706 | 304    | 305   | D39406 | 2.5        | 2.5        | 17         | 1          | 0.02       | 1          | 5         | 15        | 0.5       | 2         |
| BL14-706 | 305    | 306   | D39407 | 2.5        | 2.5        | 18         | 0.5        | 0.04       | 1          | 5         | 17        | 0.5       | 2         |
| BL14-706 | 306    | 306.6 | D39408 | 2.5        | 2.5        | 25         | 1          | 0.04       | 1          | 5         | 22        | 0.5       | 4         |
| BL14-706 | 306.6  | 308   | D39409 | 2.5        | 2.5        | 22         | 2          | 0.39       | 1          | 5         | 245       | 4         | 8         |
| BL14-706 | 308    | 309   | D39410 | 2.5        | 2.5        | 27         | 1          | 0.31       | 1          | 5         | 194       | 11        | 6         |
| BL14-706 | 309    | 310.1 | D39411 | 2.5        | 2.5        | 29         | 0.5        | 0.44       | 1          | 5         | 271       | 8         | 8         |
| BL14-706 | 310.1  | 311   | D39412 | 2.5        | 2.5        | 96         | 0.5        | 0.16       | 1          | 5         | 107       | 8         | 9         |
| BL14-706 | 311    | 312.3 | D39413 | 2.5        | 2.5        | 179        | 1          | 0.22       | 1          | 5         | 136       | 4         | 9         |
| BL14-706 | 312.3  | 313   | D39414 | 2.5        | 2.5        | 34         | 0.5        | 0.1        | 1          | 5         | 88        | 1         | 4         |
| BL14-706 | 313    | 314   | D39415 | 2.5        | 2.5        | 30         | 0.5        | 0.08       | 1          | 5         | 34        | 0.5       | 3         |
| BL14-706 | 314    | 315   | D39416 | 2.5        | 2.5        | 80         | 0.5        | 0.09       | 1          | 5         | 39        | 0.5       | 9         |
| BL14-706 | 315    | 316   | D39417 | 2.5        | 2.5        | 55         | 0.5        | 0.08       | 1          | 5         | 36        | 0.5       | 5         |
| BL14-706 | 316    | 317   | D39418 | 2.5        | 2.5        | 50         | 0.5        | 0.08       | 1          | 5         | 40        | 0.5       | 3         |
| BL14-706 | 317    | 318   | D39419 | 2.5        | 2.5        | 39         | 0.5        | 0.18       | 1          | 5         | 102       | 0.5       | 5         |
| BL14-706 | 318    | 319   | D39420 | 2.5        | 2.5        | 60         | 0.5        | 0.06       | 1          | 5         | 63        | 0.5       | 6         |
| BL14-706 | 319    | 320   | D39421 | 2.5        | 2.5        | 53         | 2          | 0.09       | 1          | 5         | 75        | 2         | 5         |
| BL14-706 | 320    | 321   | D39422 | 2.5        | 2.5        | 53         | 0.5        | 0.03       | 1          | 5         | 13        | 0.5       | 3         |
| BL14-706 | 321    | 322   | D39423 | 2.5        | 2.5        | 41         | 0.5        | 0.06       | 1          | 5         | 23        | 0.5       | 4         |
| BL14-706 | 322    | 323   | D39424 | 2.5        | 2.5        | 147        | 0.5        | 0.1        | 1          | 5         | 60        | 0.5       | 14        |
| BL14-706 | 323    | 324.1 | D39425 | 2.5        | 2.5        | 74         | 0.5        | 0.05       | 1          | 5         | 29        | 0.5       | 5         |
| BL14-706 | 324.1  | 324.6 | D39426 | 2.5        | 2.5        | 665        | 2          | 0.01       | 1          | 5         | 83        | 0.5       | 14        |
| BL14-706 | 324.6  | 326   | D39427 | 2.5        | 2.5        | 219        | 0.5        | 0.01       | 1          | 5         | 57        | 0.5       | 9         |
| BL14-706 | 326    | 327   | D39428 | 2.5        | 2.5        | 128        | 0.5        | 0.06       | 1          | 5         | 39        | 0.5       | 6         |
| BL14-706 | 327    | 328   | D39429 | 2.5        | 2.5        | 33         | 0.5        | 0.05       | 1          | 5         | 28        | 0.5       | 3         |
| BL14-706 | 328    | 329   | D39430 | 2.5        | 2.5        | 80         | 2          | 0.03       | 1          | 5         | 59        | 1         | 6         |
| BL14-706 | 329    | 330   | D39431 | 2.5        | 2.5        | 55         | 0.5        | 0.05       | 1          | 5         | 32        | 0.5       | 5         |
| BL14-706 | 330    | 331   | D39432 | 2.5        | 2.5        | 36         | 0.5        | 0.09       | 1          | 5         | 100       | 0.5       | 5         |
| BL14-706 | 331    | 332   | D39433 | 2.5        | 2.5        | 28         | 0.5        | 0.05       | 1          | 5         | 35        | 0.5       | 3         |
| BL14-706 | 332    | 333   | D39434 | 2.5        | 2.5        | 36         | 0.5        | 0.02       | 1          | 5         | 16        | 0.5       | 3         |
| BL14-706 | 333    | 334   | D39435 | 2.5        | 2.5        | 24         | 0.5        | 0.03       | 1          | 5         | 21        | 0.5       | 3         |
| BL14-706 | 334    | 334.9 | D39436 | 2.5        | 2.5        | 34         | 0.5        | 0.03       | 1          | 5         | 26        | 0.5       | 4         |
| BL14-706 | 334.9  | 336   | D39437 | 2.5        | 2.5        | 44         | 0.5        | 0.11       | 1          | 5         | 130       | 3         | 5         |
| BL14-706 | 336    | 337   | D39438 | 2.5        | 2.5        | 24         | 0.5        | 0.27       | 1          | 5         | 246       | 3         | 4         |
| BL14-706 | 337    | 338.2 | D39439 | 2.5        | 2.5        | 88         | 1          | 0.29       | 1          | 5         | 238       | 1         | 5         |
| BL14-706 | 338.2  | 339   | D39440 | 2.5        | 2.5        | 152        | 0.5        | 0.19       | 1          | 5         | 118       | 1         | 13        |
| BL14-706 | 339    | 340.2 | D39441 | 2.5        | 2.5        | 276        | 0.5        | 0.06       | 1          | 5         | 46        | 0.5       | 14        |
| BL14-706 | 340.2  | 341   | D39442 | 2.5        | 2.5        | 56         | 2          | 0.17       | 1          | 5         | 175       | 1         | 4         |
| BL14-706 | 341    | 342   | D39443 | 2.5        | 2.5        | 67         | 0.5        | 0.12       | 1          | 5         | 94        | 0.5       | 2         |
| BL14-706 | 342    | 343.1 | D39444 | 2.5        | 2.5        | 46         | 0.5        | 0.14       | 1          | 5         | 133       | 0.5       | 3         |
| BL14-706 | 343.1  | 344   | D39445 | 2.5        | 2.5        | 66         | 0.5        | 0.01       | 1          | 5         | 25        | 0.5       | 6         |
| BL14-706 | 344    | 345.2 | D39446 | 2.5        | 2.5        | 91         | 0.5        | 0.005      | 1          | 5         | 3         | 0.5       | 4         |
| BL14-706 | 345.2  | 346.5 | D39447 | 2.5        | 2.5        | 285        | 0.5        | 0.03       | 1          | 5         | 55        | 0.5       | 13        |
| BL14-706 | 346.5  | 348   | D39448 | 2.5        | 2.5        | 425        | 0.5        | 0.2        | 1          | 5         | 69        | 0.5       | 22        |
| BL14-706 | 348    | 349   | D39449 | 2.5        | 2.5        | 466        | 0.5        | 0.29       | 1          | 5         | 80        | 0.5       | 19        |
| BL14-706 | 349    | 350   | D39450 | 2.5        | 2.5        | 432        | 2          | 0.24       | 1          | 5         | 63        | 0.5       | 14        |
| BL14-706 | 350    | 351   | D39451 | 2.5        | 2.5        | 228        | 3          | 0.12       | 1          | 5         | 49        | 0.5       | 22        |
| BL14-706 | 351    | 352.4 | D39452 | 6          | 2.5        | 486        | 0.5        | 0.27       | 1          | 5         | 96        | 0.5       | 18        |
| BL14-706 | 352.4  | 353   | D39453 | 2.5        | 2.5        | 169        | 2          | 0.28       | 1          | 5         | 87        | 0.5       | 7         |
| BL14-706 | 353    | 354   | D39454 | 2.5        | 2.5        | 102        | 0.5        | 0.15       | 1          | 5         | 106       | 1         | 6         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-706 | 303    | 304   | D39405 | 62         | 5          |
| BL14-706 | 304    | 305   | D39406 | 53         | 5          |
| BL14-706 | 305    | 306   | D39407 | 137        | 7          |
| BL14-706 | 306    | 306.6 | D39408 | 83         | 11         |
| BL14-706 | 306.6  | 308   | D39409 | 169        | 8          |
| BL14-706 | 308    | 309   | D39410 | 161        | 3          |
| BL14-706 | 309    | 310.1 | D39411 | 197        | 6          |
| BL14-706 | 310.1  | 311   | D39412 | 83         | 4          |
| BL14-706 | 311    | 312.3 | D39413 | 103        | 3          |
| BL14-706 | 312.3  | 313   | D39414 | 184        | 5          |
| BL14-706 | 313    | 314   | D39415 | 129        | 7          |
| BL14-706 | 314    | 315   | D39416 | 126        | 7          |
| BL14-706 | 315    | 316   | D39417 | 104        | 7          |
| BL14-706 | 316    | 317   | D39418 | 96         | 10         |
| BL14-706 | 317    | 318   | D39419 | 97         | 6          |
| BL14-706 | 318    | 319   | D39420 | 79         | 10         |
| BL14-706 | 319    | 320   | D39421 | 90         | 8          |
| BL14-706 | 320    | 321   | D39422 | 111        | 5          |
| BL14-706 | 321    | 322   | D39423 | 93         | 6          |
| BL14-706 | 322    | 323   | D39424 | 168        | 13         |
| BL14-706 | 323    | 324.1 | D39425 | 126        | 8          |
| BL14-706 | 324.1  | 324.6 | D39426 | 25         | 16         |
| BL14-706 | 324.6  | 326   | D39427 | 73         | 12         |
| BL14-706 | 326    | 327   | D39428 | 77         | 13         |
| BL14-706 | 327    | 328   | D39429 | 113        | 5          |
| BL14-706 | 328    | 329   | D39430 | 53         | 13         |
| BL14-706 | 329    | 330   | D39431 | 74         | 7          |
| BL14-706 | 330    | 331   | D39432 | 159        | 6          |
| BL14-706 | 331    | 332   | D39433 | 84         | 5          |
| BL14-706 | 332    | 333   | D39434 | 75         | 5          |
| BL14-706 | 333    | 334   | D39435 | 107        | 3          |
| BL14-706 | 334    | 334.9 | D39436 | 123        | 6          |
| BL14-706 | 334.9  | 336   | D39437 | 125        | 10         |
| BL14-706 | 336    | 337   | D39438 | 72         | 3          |
| BL14-706 | 337    | 338.2 | D39439 | 75         | 3          |
| BL14-706 | 338.2  | 339   | D39440 | 74         | 8          |
| BL14-706 | 339    | 340.2 | D39441 | 33         | 8          |
| BL14-706 | 340.2  | 341   | D39442 | 130        | 18         |
| BL14-706 | 341    | 342   | D39443 | 116        | 6          |
| BL14-706 | 342    | 343.1 | D39444 | 89         | 11         |
| BL14-706 | 343.1  | 344   | D39445 | 22         | 4          |
| BL14-706 | 344    | 345.2 | D39446 | 10         | 4          |
| BL14-706 | 345.2  | 346.5 | D39447 | 124        | 8          |
| BL14-706 | 346.5  | 348   | D39448 | 71         | 23         |
| BL14-706 | 348    | 349   | D39449 | 39         | 25         |
| BL14-706 | 349    | 350   | D39450 | 35         | 18         |
| BL14-706 | 350    | 351   | D39451 | 37         | 39         |
| BL14-706 | 351    | 352.4 | D39452 | 55         | 10         |
| BL14-706 | 352.4  | 353   | D39453 | 42         | 29         |
| BL14-706 | 353    | 354   | D39454 | 36         | 6          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL14-706 | 354    | 355   | D39455 | A15-00378 | Amphibolite                  |        | 0.3    | 1.71       | 5          | 2.5       | 43         | 0.5        |
| BL14-706 | 355    | 356.3 | D39456 | A15-00378 | Amphibolite                  |        | 0.6    | 1.7        | 4          | 2.5       | 51         | 0.5        |
| BL14-706 | 356.3  | 357   | D39457 | A15-00378 | UMLAMP Dike                  |        | 0.3    | 1.25       | 1.5        | 38        | 334        | 0.5        |
| BL14-706 | 357    | 358   | D39458 | A15-00378 | UMLAMP Dike                  |        | 0.2    | 1.45       | 1.5        | 16        | 282        | 1          |
| BL14-706 | 358    | 358.7 | D39459 | A15-00378 | UMLAMP Dike                  |        | 0.6    | 1.85       | 1.5        | 2.5       | 195        | 3          |
| BL14-706 | 358.7  | 359.7 | D39460 | A15-00378 | Felsic Gneiss (G)            |        | 0.4    | 1          | 1.5        | 2.5       | 64         | 2          |
| BL14-706 | 359.7  | 361   | D39461 | A15-00378 | Garnet Biotite Felsic Gneiss |        | 0.7    | 2.21       | 1.5        | 2.5       | 50         | 4          |
| BL14-706 | 361    | 362   | D39462 | A15-00378 | Garnet Biotite Felsic Gneiss |        | 1.1    | 1.94       | 1.5        | 2.5       | 47         | 4          |
| BL14-706 | 362    | 363   | D39463 | A15-00378 | Garnet Biotite Felsic Gneiss |        | 1.7    | 1.68       | 1.5        | 2.5       | 37         | 4          |
| BL14-706 | 363    | 363.9 | D39464 | A15-00378 | Garnet Biotite Felsic Gneiss |        | 1.9    | 1.94       | 1.5        | 2.5       | 38         | 3          |
| BL14-706 | 363.9  | 365   | D39465 | A15-00378 | Quartz Vein                  |        | 1.5    | 0.29       | 1.5        | 2.5       | 31         | 3          |
| BL14-706 | 365    | 366   | D39466 | A15-00378 | Quartz Vein                  |        | 0.2    | 0.63       | 1.5        | 2.5       | 137        | 5          |
| BL14-706 | 366    | 367   | D39467 | A15-00378 | Quartz Vein                  |        | 0.1    | 0.23       | 1.5        | 2.5       | 82         | 3          |
| BL14-706 | 367    | 368.4 | D39468 | A15-00378 | Quartz Vein                  |        | 1.2    | 0.51       | 1.5        | 2.5       | 45         | 2          |
| BL14-706 | 368.4  | 369   | D39469 | A15-00378 | Felsic Gneiss (S)            |        | 0.6    | 1.02       | 1.5        | 2.5       | 109        | 3          |
| BL14-706 | 369    | 370   | D39470 | A15-00378 | Felsic Gneiss (S)            |        | 2.3    | 0.68       | 1.5        | 2.5       | 45         | 3          |
| BL14-706 | 370    | 371   | D39471 | A15-00378 | Felsic Gneiss (S)            |        | 2.3    | 0.8        | 1.5        | 2.5       | 31         | 6          |
| BL14-706 | 371    | 372.1 | D39472 | A15-00378 | Felsic Gneiss (S)            |        | 2.1    | 0.99       | 1.5        | 2.5       | 43         | 3          |
| BL14-706 | 372.1  | 373   | D39473 | A15-00378 | Felsic Gneiss (S)            |        | 0.4    | 1.81       | 1.5        | 2.5       | 161        | 0.5        |
| BL14-706 | 373    | 374   | D39474 | A15-00378 | Felsic Gneiss (S)            |        | 0.3    | 1.97       | 1.5        | 2.5       | 136        | 1          |
| BL14-706 | 374    | 375   | D39475 | A15-00378 | Felsic Gneiss (S)            |        | 0.3    | 1.93       | 1.5        | 2.5       | 155        | 1          |
| BL14-706 | 375    | 376   | D39476 | A15-00378 | Felsic Gneiss (S)            |        | 0.3    | 1.21       | 1.5        | 2.5       | 84         | 1          |
| BL14-706 | 376    | 377   | D39477 | A15-00378 | Felsic Gneiss (S)            |        | 0.2    | 1.32       | 1.5        | 2.5       | 68         | 1          |
| BL14-706 | 377    | 378   | D39478 | A15-00378 | Felsic Gneiss (S)            |        | 0.2    | 1.24       | 1.5        | 2.5       | 82         | 0.5        |
| BL14-706 | 378    | 379   | D39479 | A15-00378 | Felsic Gneiss (S)            |        | 0.3    | 1.06       | 1.5        | 2.5       | 90         | 0.5        |
| BL14-706 | 379    | 379.8 | D39480 | A15-00378 | Felsic Gneiss (S)            |        | 0.3    | 1.08       | 1.5        | 2.5       | 113        | 0.5        |
| BL14-706 | 379.8  | 381   | D39481 | A15-00378 | Felsic Gneiss (S)            |        | 0.1    | 0.84       | 1.5        | 2.5       | 73         | 0.5        |
| BL14-706 | 381    | 382   | D39482 | A15-00378 | Felsic Gneiss (S)            |        | 0.1    | 1.08       | 1.5        | 2.5       | 71         | 0.5        |
| BL14-706 | 382    | 383   | D39483 | A15-00378 | Felsic Gneiss (S)            |        | 0.1    | 1.22       | 1.5        | 2.5       | 121        | 0.5        |
| BL14-706 | 383    | 384   | D39484 | A15-00378 | Felsic Gneiss (S)            |        | 0.2    | 1.13       | 1.5        | 2.5       | 103        | 0.5        |
| BL14-706 | 384    | 385   | D39485 | A15-00378 | Felsic Gneiss (S)            |        | 1.6    | 1.12       | 1.5        | 2.5       | 107        | 0.5        |
| BL14-706 | 385    | 386   | D39486 | A15-00378 | Felsic Gneiss (S)            |        | 0.1    | 1.19       | 1.5        | 2.5       | 137        | 0.5        |
| BL14-706 | 386    | 387.3 | D39487 | A15-00378 | Felsic Gneiss (S)            |        | 0.1    | 1.3        | 1.5        | 2.5       | 123        | 0.5        |
| BL14-706 | 387.3  | 388   | D39488 | A15-00378 | Amphibolite                  |        | 0.5    | 1.98       | 6          | 2.5       | 35         | 1          |
| BL14-706 | 388    | 389   | D39489 | A15-00378 | Amphibolite                  |        | 0.1    | 2.15       | 4          | 2.5       | 35         | 1          |
| BL14-706 | 389    | 390   | D39490 | A15-00378 | Amphibolite                  |        | 0.2    | 1.8        | 1.5        | 2.5       | 39         | 0.5        |
| BL14-706 | 390    | 391   | D39491 | A15-00378 | Amphibolite                  |        | 0.1    | 1.76       | 1.5        | 7         | 70         | 0.5        |
| BL14-706 | 391    | 392   | D39492 | A15-00378 | Amphibolite                  |        | 0.2    | 1.52       | 1.5        | 67        | 54         | 0.5        |
| BL14-706 | 392    | 393   | D39493 | A15-00378 | Amphibolite                  |        | 0.3    | 1.78       | 1.5        | 6         | 40         | 0.5        |
| BL14-706 | 393    | 394   | D39494 | A15-00378 | Amphibolite                  |        | 0.1    | 2.08       | 1.5        | 2.5       | 36         | 0.5        |
| BL14-706 | 394    | 395   | D39495 | A15-00378 | Amphibolite                  |        | 0.5    | 1.57       | 1.5        | 2.5       | 25         | 0.5        |
| BL14-706 | 395    | 396   | D39496 | A15-00378 | Amphibolite                  |        | 0.7    | 0.97       | 1.5        | 2.5       | 16         | 0.5        |
| BL14-706 | 396    | 397   | D39497 | A15-00378 | Amphibolite                  |        | 0.1    | 1.95       | 1.5        | 2.5       | 65         | 0.5        |
| BL14-706 | 397    | 398   | D39498 | A15-00378 | Amphibolite                  |        | 0.2    | 1.72       | 1.5        | 2.5       | 39         | 0.5        |
| BL14-706 | 398    | 399   | D39499 | A15-00378 | Amphibolite                  |        | 0.1    | 2.54       | 1.5        | 2.5       | 67         | 0.5        |
| BL14-706 | 399    | 400   | D39500 | A15-00378 | Amphibolite                  |        | 0.2    | 2.23       | 1.5        | 2.5       | 72         | 0.5        |
| BL14-706 | 400    | 401   | D39501 | A15-00378 | Amphibolite                  |        | 0.3    | 2.55       | 1.5        | 2.5       | 58         | 0.5        |
| BL14-706 | 401    | 402   | D39502 | A15-00378 | Amphibolite                  |        | 0.3    | 1.93       | 10         | 2.5       | 91         | 1          |
| BL15-707 | 6      | 7     | A35835 | A15-00410 | Felsic Gneiss (S)            |        | 0.2    | 1.01       | 1.5        | 2.5       | 169        | 0.5        |
| BL15-707 | 128.6  | 129.6 | A35836 | A15-00410 | Felsic Gneiss (S)            |        | 0.3    | 1.27       | 1.5        | 2.5       | 125        | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL14-706 | 354    | 355   | D39455 | 1          | 2.83       | 0.1        | 33         | 102        | 150        | 4.23       | 4          | 0.34      | 1          |
| BL14-706 | 355    | 356.3 | D39456 | 1          | 4.68       | 0.1        | 35         | 76         | 323        | 5.05       | 4          | 0.48      | 2          |
| BL14-706 | 356.3  | 357   | D39457 | 1          | 2.84       | 0.1        | 58         | 172        | 78         | 5.38       | 6          | 1.08      | 23         |
| BL14-706 | 357    | 358   | D39458 | 1          | 4.45       | 0.3        | 59         | 187        | 83         | 5.09       | 8          | 1.39      | 25         |
| BL14-706 | 358    | 358.7 | D39459 | 1          | 6.81       | 0.3        | 47         | 313        | 74         | 5.32       | 9          | 0.96      | 30         |
| BL14-706 | 358.7  | 359.7 | D39460 | 1          | 1.01       | 0.1        | 16         | 29         | 57         | 2.79       | 4          | 0.24      | 16         |
| BL14-706 | 359.7  | 361   | D39461 | 1          | 0.47       | 0.1        | 45         | 67         | 102        | 5.44       | 7          | 1.03      | 2          |
| BL14-706 | 361    | 362   | D39462 | 1          | 0.45       | 0.1        | 50         | 81         | 131        | 5.97       | 6          | 1.09      | 2          |
| BL14-706 | 362    | 363   | D39463 | 1          | 0.52       | 0.1        | 31         | 37         | 115        | 6.99       | 6          | 1.09      | 2          |
| BL14-706 | 363    | 363.9 | D39464 | 1          | 0.88       | 0.1        | 25         | 78         | 127        | 7.68       | 8          | 1.26      | 1          |
| BL14-706 | 363.9  | 365   | D39465 | 1          | 0.6        | 0.1        | 16         | 45         | 84         | 4          | 2          | 0.15      | 1          |
| BL14-706 | 365    | 366   | D39466 | 1          | 1.48       | 0.1        | 10         | 113        | 13         | 1.99       | 2          | 0.33      | 15         |
| BL14-706 | 366    | 367   | D39467 | 1          | 0.33       | 0.1        | 2          | 34         | 6          | 0.85       | 0.5        | 0.11      | 2          |
| BL14-706 | 367    | 368.4 | D39468 | 1          | 0.49       | 0.1        | 14         | 56         | 55         | 3.54       | 2          | 0.29      | 4          |
| BL14-706 | 368.4  | 369   | D39469 | 1          | 1.87       | 0.1        | 17         | 146        | 13         | 2.87       | 4          | 0.45      | 27         |
| BL14-706 | 369    | 370   | D39470 | 1          | 0.2        | 0.1        | 16         | 27         | 46         | 3.01       | 3          | 0.37      | 14         |
| BL14-706 | 370    | 371   | D39471 | 2          | 0.33       | 0.1        | 34         | 29         | 76         | 4.65       | 3          | 0.46      | 10         |
| BL14-706 | 371    | 372.1 | D39472 | 1          | 0.83       | 0.1        | 21         | 54         | 48         | 3.5        | 5          | 0.56      | 26         |
| BL14-706 | 372.1  | 373   | D39473 | 1          | 1.75       | 0.1        | 11         | 44         | 16         | 2.41       | 7          | 0.82      | 43         |
| BL14-706 | 373    | 374   | D39474 | 1          | 1.55       | 0.1        | 11         | 56         | 13         | 2.41       | 7          | 1.03      | 38         |
| BL14-706 | 374    | 375   | D39475 | 1          | 1.53       | 0.1        | 11         | 56         | 12         | 2.34       | 7          | 1.04      | 38         |
| BL14-706 | 375    | 376   | D39476 | 1          | 1.4        | 0.1        | 8          | 30         | 21         | 1.85       | 5          | 0.39      | 26         |
| BL14-706 | 376    | 377   | D39477 | 1          | 0.84       | 0.1        | 6          | 20         | 23         | 2.04       | 6          | 0.67      | 21         |
| BL14-706 | 377    | 378   | D39478 | 1          | 0.88       | 0.1        | 6          | 23         | 29         | 2.05       | 6          | 0.62      | 29         |
| BL14-706 | 378    | 379   | D39479 | 1          | 1.12       | 0.1        | 5          | 24         | 15         | 1.57       | 6          | 0.4       | 27         |
| BL14-706 | 379    | 379.8 | D39480 | 1          | 1.34       | 0.1        | 7          | 43         | 24         | 2          | 5          | 0.54      | 32         |
| BL14-706 | 379.8  | 381   | D39481 | 1          | 0.92       | 0.1        | 6          | 21         | 21         | 1.57       | 5          | 0.35      | 27         |
| BL14-706 | 381    | 382   | D39482 | 1          | 0.93       | 0.1        | 8          | 20         | 17         | 1.82       | 6          | 0.37      | 27         |
| BL14-706 | 382    | 383   | D39483 | 1          | 0.79       | 0.1        | 6          | 22         | 6          | 1.7        | 6          | 0.64      | 24         |
| BL14-706 | 383    | 384   | D39484 | 1          | 0.97       | 0.1        | 6          | 22         | 6          | 1.74       | 6          | 0.47      | 31         |
| BL14-706 | 384    | 385   | D39485 | 1          | 0.92       | 0.1        | 6          | 21         | 10         | 1.74       | 6          | 0.68      | 24         |
| BL14-706 | 385    | 386   | D39486 | 1          | 0.62       | 0.1        | 7          | 22         | 19         | 1.82       | 7          | 0.64      | 23         |
| BL14-706 | 386    | 387.3 | D39487 | 1          | 1.04       | 0.1        | 7          | 27         | 15         | 1.77       | 6          | 0.59      | 24         |
| BL14-706 | 387.3  | 388   | D39488 | 1          | 4.02       | 0.1        | 28         | 93         | 321        | 6.04       | 4          | 0.43      | 3          |
| BL14-706 | 388    | 389   | D39489 | 1          | 2.71       | 0.1        | 17         | 108        | 50         | 3.68       | 5          | 0.4       | 1          |
| BL14-706 | 389    | 390   | D39490 | 1          | 2.62       | 0.1        | 19         | 91         | 93         | 3.76       | 3          | 0.28      | 1          |
| BL14-706 | 390    | 391   | D39491 | 1          | 2.35       | 0.1        | 19         | 94         | 86         | 3.76       | 5          | 0.38      | 12         |
| BL14-706 | 391    | 392   | D39492 | 1          | 2.22       | 0.1        | 19         | 86         | 106        | 4.1        | 4          | 0.3       | 1          |
| BL14-706 | 392    | 393   | D39493 | 1          | 2.46       | 0.1        | 17         | 83         | 193        | 3.97       | 3          | 0.19      | 1          |
| BL14-706 | 393    | 394   | D39494 | 1          | 2.66       | 0.1        | 12         | 104        | 23         | 2.85       | 4          | 0.21      | 1          |
| BL14-706 | 394    | 395   | D39495 | 1          | 2.16       | 0.1        | 50         | 77         | 322        | 7.26       | 3          | 0.27      | 2          |
| BL14-706 | 395    | 396   | D39496 | 1          | 1.56       | 0.1        | 61         | 46         | 531        | 7.93       | 3          | 0.14      | 1          |
| BL14-706 | 396    | 397   | D39497 | 1          | 2.77       | 0.1        | 21         | 102        | 93         | 3.88       | 6          | 0.31      | 1          |
| BL14-706 | 397    | 398   | D39498 | 1          | 2.95       | 0.1        | 16         | 80         | 66         | 2.94       | 4          | 0.2       | 1          |
| BL14-706 | 398    | 399   | D39499 | 1          | 2.94       | 0.1        | 25         | 135        | 24         | 3.56       | 5          | 0.31      | 1          |
| BL14-706 | 399    | 400   | D39500 | 1          | 2.1        | 0.1        | 43         | 173        | 172        | 4.77       | 6          | 0.39      | 2          |
| BL14-706 | 400    | 401   | D39501 | 1          | 3.67       | 0.1        | 34         | 135        | 208        | 5.74       | 6          | 0.32      | 6          |
| BL14-706 | 401    | 402   | D39502 | 1          | 4.52       | 0.1        | 43         | 116        | 187        | 4.76       | 4          | 0.33      | 2          |
| BL15-707 | 6      | 7     | A35835 | 1          | 1.08       | 0.1        | 4          | 14         | 17         | 1.4        | 4          | 0.62      | 28         |
| BL15-707 | 128.6  | 129.6 | A35836 | 1          | 0.94       | 0.1        | 7          | 35         | 74         | 1.96       | 6          | 0.91      | 32         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL14-706 | 354    | 355   | D39455 | 1.39       | 974        | 1          | 0.147      | 94         | 0.024     | 1          | 0.89      | 2.5        | 11.3       |
| BL14-706 | 355    | 356.3 | D39456 | 1.71       | 1110       | 1          | 0.116      | 101        | 0.027     | 1          | 1.49      | 2.5        | 7.4        |
| BL14-706 | 356.3  | 357   | D39457 | 7.62       | 583        | 1          | 0.091      | 620        | 0.148     | 1          | 0.138     | 2.5        | 5          |
| BL14-706 | 357    | 358   | D39458 | 7.55       | 911        | 1          | 0.086      | 602        | 0.159     | 1          | 0.177     | 2.5        | 5.2        |
| BL14-706 | 358    | 358.7 | D39459 | 5.03       | 1960       | 1          | 0.049      | 389        | 0.164     | 4          | 0.251     | 2.5        | 10.2       |
| BL14-706 | 358.7  | 359.7 | D39460 | 0.77       | 375        | 1          | 0.042      | 40         | 0.044     | 4          | 0.595     | 2.5        | 5.1        |
| BL14-706 | 359.7  | 361   | D39461 | 0.98       | 448        | 1          | 0.052      | 62         | 0.031     | 6          | 0.984     | 2.5        | 23.3       |
| BL14-706 | 361    | 362   | D39462 | 0.84       | 540        | 1          | 0.061      | 69         | 0.025     | 1          | 1.48      | 2.5        | 27.3       |
| BL14-706 | 362    | 363   | D39463 | 0.98       | 1010       | 1          | 0.06       | 45         | 0.035     | 1          | 2.28      | 2.5        | 13.9       |
| BL14-706 | 363    | 363.9 | D39464 | 1.13       | 1450       | 1          | 0.048      | 59         | 0.021     | 1          | 2.35      | 2.5        | 25.8       |
| BL14-706 | 363.9  | 365   | D39465 | 0.22       | 293        | 1          | 0.028      | 37         | 0.014     | 4          | 1.87      | 2.5        | 6.4        |
| BL14-706 | 365    | 366   | D39466 | 1.04       | 495        | 2          | 0.071      | 36         | 0.058     | 1          | 0.308     | 2.5        | 4.8        |
| BL14-706 | 366    | 367   | D39467 | 0.12       | 118        | 1          | 0.051      | 5          | 0.009     | 3          | 0.102     | 2.5        | 0.7        |
| BL14-706 | 367    | 368.4 | D39468 | 0.24       | 232        | 1          | 0.061      | 47         | 0.002     | 8          | 1.52      | 2.5        | 1.9        |
| BL14-706 | 368.4  | 369   | D39469 | 1.45       | 727        | 1          | 0.112      | 64         | 0.149     | 1          | 0.512     | 2.5        | 6.5        |
| BL14-706 | 369    | 370   | D39470 | 0.19       | 225        | 3          | 0.058      | 35         | 0.037     | 3          | 1.51      | 2.5        | 2.8        |
| BL14-706 | 370    | 371   | D39471 | 0.36       | 379        | 2          | 0.055      | 49         | 0.044     | 3          | 2.43      | 2.5        | 5.1        |
| BL14-706 | 371    | 372.1 | D39472 | 0.62       | 525        | 1          | 0.089      | 56         | 0.07      | 3          | 1.66      | 2.5        | 4.9        |
| BL14-706 | 372.1  | 373   | D39473 | 1.18       | 542        | 1          | 0.125      | 44         | 0.081     | 4          | 0.35      | 2.5        | 4.2        |
| BL14-706 | 373    | 374   | D39474 | 1.32       | 460        | 1          | 0.161      | 40         | 0.074     | 4          | 0.309     | 2.5        | 4.4        |
| BL14-706 | 374    | 375   | D39475 | 1.33       | 445        | 1          | 0.152      | 42         | 0.075     | 4          | 0.318     | 2.5        | 4.3        |
| BL14-706 | 375    | 376   | D39476 | 0.83       | 336        | 1          | 0.096      | 25         | 0.055     | 6          | 0.362     | 2.5        | 3          |
| BL14-706 | 376    | 377   | D39477 | 0.88       | 399        | 1          | 0.139      | 17         | 0.044     | 6          | 0.409     | 2.5        | 2.8        |
| BL14-706 | 377    | 378   | D39478 | 0.76       | 378        | 1          | 0.119      | 19         | 0.046     | 6          | 0.396     | 2.5        | 2.9        |
| BL14-706 | 378    | 379   | D39479 | 0.64       | 298        | 1          | 0.108      | 17         | 0.048     | 4          | 0.149     | 2.5        | 2.2        |
| BL14-706 | 379    | 379.8 | D39480 | 0.68       | 383        | 1          | 0.096      | 18         | 0.043     | 6          | 0.257     | 2.5        | 3.7        |
| BL14-706 | 379.8  | 381   | D39481 | 0.42       | 237        | 3          | 0.084      | 15         | 0.024     | 6          | 0.24      | 2.5        | 2.3        |
| BL14-706 | 381    | 382   | D39482 | 0.65       | 277        | 1          | 0.108      | 17         | 0.027     | 6          | 0.171     | 2.5        | 2.6        |
| BL14-706 | 382    | 383   | D39483 | 0.72       | 309        | 1          | 0.124      | 15         | 0.03      | 5          | 0.052     | 2.5        | 3.1        |
| BL14-706 | 383    | 384   | D39484 | 0.65       | 331        | 1          | 0.111      | 17         | 0.02      | 7          | 0.071     | 2.5        | 3.3        |
| BL14-706 | 384    | 385   | D39485 | 0.69       | 312        | 1          | 0.108      | 16         | 0.051     | 5          | 0.101     | 2.5        | 3.1        |
| BL14-706 | 385    | 386   | D39486 | 0.71       | 296        | 1          | 0.142      | 15         | 0.035     | 5          | 0.165     | 2.5        | 3.2        |
| BL14-706 | 386    | 387.3 | D39487 | 0.81       | 338        | 1          | 0.151      | 17         | 0.043     | 5          | 0.06      | 2.5        | 3.9        |
| BL14-706 | 387.3  | 388   | D39488 | 1.59       | 1160       | 1          | 0.186      | 69         | 0.021     | 1          | 1.32      | 2.5        | 12.8       |
| BL14-706 | 388    | 389   | D39489 | 1.23       | 950        | 1          | 0.268      | 46         | 0.021     | 1          | 0.165     | 2.5        | 16         |
| BL14-706 | 389    | 390   | D39490 | 0.99       | 890        | 1          | 0.242      | 48         | 0.018     | 1          | 0.457     | 2.5        | 14         |
| BL14-706 | 390    | 391   | D39491 | 1.17       | 893        | 1          | 0.237      | 45         | 0.051     | 1          | 0.354     | 2.5        | 15.6       |
| BL14-706 | 391    | 392   | D39492 | 1.06       | 882        | 1          | 0.198      | 44         | 0.018     | 1          | 0.72      | 2.5        | 14.8       |
| BL14-706 | 392    | 393   | D39493 | 0.8        | 738        | 1          | 0.267      | 50         | 0.019     | 1          | 0.94      | 2.5        | 13.3       |
| BL14-706 | 393    | 394   | D39494 | 0.97       | 791        | 1          | 0.328      | 33         | 0.021     | 1          | 0.111     | 2.5        | 16.7       |
| BL14-706 | 394    | 395   | D39495 | 1.1        | 836        | 1          | 0.182      | 82         | 0.017     | 1          | 2.4       | 2.5        | 12         |
| BL14-706 | 395    | 396   | D39496 | 0.82       | 691        | 1          | 0.111      | 101        | 0.014     | 1          | 3.29      | 2.5        | 8.1        |
| BL14-706 | 396    | 397   | D39497 | 1.33       | 877        | 1          | 0.231      | 48         | 0.02      | 1          | 0.455     | 2.5        | 14.8       |
| BL14-706 | 397    | 398   | D39498 | 1.02       | 742        | 1          | 0.231      | 46         | 0.02      | 1          | 0.262     | 2.5        | 11.7       |
| BL14-706 | 398    | 399   | D39499 | 1.39       | 927        | 1          | 0.361      | 80         | 0.024     | 1          | 0.084     | 2.5        | 18.5       |
| BL14-706 | 399    | 400   | D39500 | 1.37       | 907        | 1          | 0.223      | 138        | 0.028     | 1          | 0.71      | 2.5        | 16.6       |
| BL14-706 | 400    | 401   | D39501 | 1.78       | 1210       | 1          | 0.265      | 72         | 0.036     | 1          | 0.836     | 2.5        | 15.3       |
| BL14-706 | 401    | 402   | D39502 | 1.67       | 1050       | 1          | 0.14       | 136        | 0.021     | 1          | 0.885     | 2.5        | 14.7       |
| BL15-707 | 6      | 7     | A35835 | 0.45       | 326        | 1          | 0.167      | 6          | 0.047     | 6          | 0.093     | 2.5        | 1.7        |
| BL15-707 | 128.6  | 129.6 | A35836 | 1.05       | 602        | 3          | 0.157      | 23         | 0.062     | 3          | 0.807     | 2.5        | 3.7        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TL_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL14-706 | 354    | 355   | D39455 | 2.5        | 2.5        | 59         | 0.5        | 0.14       | 1          | 5         | 88        | 4         | 4         |
| BL14-706 | 355    | 356.3 | D39456 | 2.5        | 2.5        | 54         | 2          | 0.14       | 1          | 5         | 67        | 5         | 5         |
| BL14-706 | 356.3  | 357   | D39457 | 2.5        | 2.5        | 419        | 2          | 0.24       | 1          | 5         | 115       | 0.5       | 8         |
| BL14-706 | 357    | 358   | D39458 | 7          | 2.5        | 484        | 2          | 0.21       | 1          | 5         | 111       | 0.5       | 8         |
| BL14-706 | 358    | 358.7 | D39459 | 10         | 2.5        | 509        | 1          | 0.2        | 1          | 5         | 164       | 0.5       | 14        |
| BL14-706 | 358.7  | 359.7 | D39460 | 2.5        | 2.5        | 42         | 0.5        | 0.03       | 1          | 5         | 49        | 0.5       | 5         |
| BL14-706 | 359.7  | 361   | D39461 | 2.5        | 2.5        | 27         | 3          | 0.21       | 1          | 5         | 187       | 2         | 4         |
| BL14-706 | 361    | 362   | D39462 | 2.5        | 2.5        | 36         | 0.5        | 0.25       | 1          | 5         | 239       | 4         | 5         |
| BL14-706 | 362    | 363   | D39463 | 2.5        | 2.5        | 41         | 1          | 0.18       | 1          | 5         | 139       | 2         | 4         |
| BL14-706 | 363    | 363.9 | D39464 | 2.5        | 2.5        | 50         | 2          | 0.24       | 1          | 5         | 256       | 1         | 4         |
| BL14-706 | 363.9  | 365   | D39465 | 2.5        | 2.5        | 33         | 0.5        | 0.02       | 1          | 5         | 90        | 0.5       | 4         |
| BL14-706 | 365    | 366   | D39466 | 2.5        | 2.5        | 100        | 2          | 0.03       | 1          | 5         | 50        | 0.5       | 9         |
| BL14-706 | 366    | 367   | D39467 | 2.5        | 2.5        | 21         | 0.5        | 0.005      | 1          | 5         | 17        | 0.5       | 3         |
| BL14-706 | 367    | 368.4 | D39468 | 2.5        | 2.5        | 29         | 0.5        | 0.05       | 1          | 5         | 41        | 0.5       | 1         |
| BL14-706 | 368.4  | 369   | D39469 | 2.5        | 2.5        | 161        | 1          | 0.06       | 1          | 5         | 61        | 2         | 15        |
| BL14-706 | 369    | 370   | D39470 | 2.5        | 2.5        | 27         | 0.5        | 0.03       | 1          | 5         | 49        | 0.5       | 4         |
| BL14-706 | 370    | 371   | D39471 | 2.5        | 2.5        | 40         | 0.5        | 0.04       | 1          | 5         | 73        | 1         | 5         |
| BL14-706 | 371    | 372.1 | D39472 | 2.5        | 2.5        | 35         | 0.5        | 0.08       | 1          | 5         | 77        | 3         | 6         |
| BL14-706 | 372.1  | 373   | D39473 | 2.5        | 2.5        | 49         | 0.5        | 0.14       | 1          | 5         | 49        | 18        | 9         |
| BL14-706 | 373    | 374   | D39474 | 2.5        | 2.5        | 94         | 0.5        | 0.16       | 1          | 5         | 51        | 17        | 9         |
| BL14-706 | 374    | 375   | D39475 | 2.5        | 2.5        | 89         | 0.5        | 0.16       | 1          | 5         | 51        | 17        | 9         |
| BL14-706 | 375    | 376   | D39476 | 2.5        | 2.5        | 47         | 0.5        | 0.06       | 1          | 5         | 37        | 6         | 6         |
| BL14-706 | 376    | 377   | D39477 | 2.5        | 2.5        | 33         | 2          | 0.1        | 1          | 5         | 37        | 1         | 4         |
| BL14-706 | 377    | 378   | D39478 | 2.5        | 2.5        | 41         | 2          | 0.1        | 1          | 5         | 33        | 1         | 5         |
| BL14-706 | 378    | 379   | D39479 | 2.5        | 2.5        | 50         | 0.5        | 0.04       | 1          | 5         | 28        | 0.5       | 6         |
| BL14-706 | 379    | 379.8 | D39480 | 2.5        | 2.5        | 51         | 2          | 0.08       | 1          | 5         | 33        | 1         | 9         |
| BL14-706 | 379.8  | 381   | D39481 | 2.5        | 2.5        | 35         | 0.5        | 0.03       | 1          | 5         | 29        | 0.5       | 5         |
| BL14-706 | 381    | 382   | D39482 | 2.5        | 2.5        | 42         | 0.5        | 0.04       | 1          | 5         | 31        | 0.5       | 4         |
| BL14-706 | 382    | 383   | D39483 | 2.5        | 2.5        | 34         | 0.5        | 0.12       | 1          | 5         | 32        | 0.5       | 3         |
| BL14-706 | 383    | 384   | D39484 | 2.5        | 2.5        | 44         | 0.5        | 0.1        | 1          | 5         | 33        | 0.5       | 3         |
| BL14-706 | 384    | 385   | D39485 | 2.5        | 2.5        | 44         | 0.5        | 0.11       | 1          | 5         | 31        | 1         | 6         |
| BL14-706 | 385    | 386   | D39486 | 2.5        | 2.5        | 35         | 2          | 0.11       | 1          | 5         | 33        | 2         | 5         |
| BL14-706 | 386    | 387.3 | D39487 | 2.5        | 2.5        | 40         | 0.5        | 0.1        | 1          | 5         | 34        | 3         | 6         |
| BL14-706 | 387.3  | 388   | D39488 | 2.5        | 2.5        | 60         | 3          | 0.13       | 1          | 5         | 92        | 22        | 6         |
| BL14-706 | 388    | 389   | D39489 | 2.5        | 2.5        | 43         | 0.5        | 0.16       | 1          | 5         | 108       | 3         | 6         |
| BL14-706 | 389    | 390   | D39490 | 2.5        | 2.5        | 33         | 0.5        | 0.14       | 1          | 5         | 96        | 0.5       | 6         |
| BL14-706 | 390    | 391   | D39491 | 2.5        | 2.5        | 45         | 0.5        | 0.17       | 1          | 5         | 108       | 4         | 9         |
| BL14-706 | 391    | 392   | D39492 | 2.5        | 2.5        | 16         | 0.5        | 0.14       | 1          | 5         | 97        | 2         | 6         |
| BL14-706 | 392    | 393   | D39493 | 2.5        | 2.5        | 32         | 0.5        | 0.14       | 1          | 5         | 89        | 1         | 6         |
| BL14-706 | 393    | 394   | D39494 | 2.5        | 2.5        | 37         | 0.5        | 0.16       | 1          | 5         | 100       | 1         | 6         |
| BL14-706 | 394    | 395   | D39495 | 2.5        | 2.5        | 19         | 0.5        | 0.12       | 1          | 5         | 79        | 6         | 7         |
| BL14-706 | 395    | 396   | D39496 | 2.5        | 2.5        | 16         | 0.5        | 0.08       | 1          | 5         | 55        | 2         | 6         |
| BL14-706 | 396    | 397   | D39497 | 2.5        | 2.5        | 34         | 0.5        | 0.16       | 1          | 5         | 98        | 5         | 7         |
| BL14-706 | 397    | 398   | D39498 | 2.5        | 2.5        | 37         | 0.5        | 0.12       | 1          | 5         | 74        | 4         | 8         |
| BL14-706 | 398    | 399   | D39499 | 2.5        | 2.5        | 46         | 0.5        | 0.2        | 1          | 5         | 121       | 4         | 7         |
| BL14-706 | 399    | 400   | D39500 | 2.5        | 2.5        | 36         | 3          | 0.24       | 1          | 5         | 138       | 5         | 6         |
| BL14-706 | 400    | 401   | D39501 | 2.5        | 2.5        | 55         | 0.5        | 0.21       | 1          | 5         | 124       | 4         | 9         |
| BL14-706 | 401    | 402   | D39502 | 5          | 2.5        | 56         | 1          | 0.13       | 1          | 5         | 101       | 2         | 11        |
| BL15-707 | 6      | 7     | A35835 | 2.5        | 2.5        | 76         | 5          | 0.1        | 1          | 5         | 20        | 2         | 6         |
| BL15-707 | 128.6  | 129.6 | A35836 | 2.5        | 2.5        | 72         | 3          | 0.15       | 1          | 5         | 39        | 2         | 8         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL14-706 | 354    | 355   | D39455 | 42         | 4          |
| BL14-706 | 355    | 356.3 | D39456 | 41         | 9          |
| BL14-706 | 356.3  | 357   | D39457 | 30         | 15         |
| BL14-706 | 357    | 358   | D39458 | 33         | 11         |
| BL14-706 | 358    | 358.7 | D39459 | 39         | 9          |
| BL14-706 | 358.7  | 359.7 | D39460 | 33         | 7          |
| BL14-706 | 359.7  | 361   | D39461 | 94         | 5          |
| BL14-706 | 361    | 362   | D39462 | 105        | 6          |
| BL14-706 | 362    | 363   | D39463 | 91         | 4          |
| BL14-706 | 363    | 363.9 | D39464 | 66         | 4          |
| BL14-706 | 363.9  | 365   | D39465 | 10         | 3          |
| BL14-706 | 365    | 366   | D39466 | 38         | 7          |
| BL14-706 | 366    | 367   | D39467 | 6          | 4          |
| BL14-706 | 367    | 368.4 | D39468 | 23         | 7          |
| BL14-706 | 368.4  | 369   | D39469 | 74         | 8          |
| BL14-706 | 369    | 370   | D39470 | 53         | 8          |
| BL14-706 | 370    | 371   | D39471 | 52         | 5          |
| BL14-706 | 371    | 372.1 | D39472 | 48         | 9          |
| BL14-706 | 372.1  | 373   | D39473 | 49         | 5          |
| BL14-706 | 373    | 374   | D39474 | 46         | 6          |
| BL14-706 | 374    | 375   | D39475 | 48         | 5          |
| BL14-706 | 375    | 376   | D39476 | 32         | 6          |
| BL14-706 | 376    | 377   | D39477 | 53         | 12         |
| BL14-706 | 377    | 378   | D39478 | 61         | 7          |
| BL14-706 | 378    | 379   | D39479 | 32         | 8          |
| BL14-706 | 379    | 379.8 | D39480 | 47         | 13         |
| BL14-706 | 379.8  | 381   | D39481 | 26         | 8          |
| BL14-706 | 381    | 382   | D39482 | 25         | 6          |
| BL14-706 | 382    | 383   | D39483 | 45         | 7          |
| BL14-706 | 383    | 384   | D39484 | 38         | 6          |
| BL14-706 | 384    | 385   | D39485 | 43         | 7          |
| BL14-706 | 385    | 386   | D39486 | 45         | 7          |
| BL14-706 | 386    | 387.3 | D39487 | 43         | 8          |
| BL14-706 | 387.3  | 388   | D39488 | 60         | 5          |
| BL14-706 | 388    | 389   | D39489 | 41         | 4          |
| BL14-706 | 389    | 390   | D39490 | 43         | 4          |
| BL14-706 | 390    | 391   | D39491 | 39         | 5          |
| BL14-706 | 391    | 392   | D39492 | 32         | 4          |
| BL14-706 | 392    | 393   | D39493 | 29         | 4          |
| BL14-706 | 393    | 394   | D39494 | 30         | 3          |
| BL14-706 | 394    | 395   | D39495 | 34         | 5          |
| BL14-706 | 395    | 396   | D39496 | 25         | 5          |
| BL14-706 | 396    | 397   | D39497 | 39         | 5          |
| BL14-706 | 397    | 398   | D39498 | 39         | 3          |
| BL14-706 | 398    | 399   | D39499 | 48         | 4          |
| BL14-706 | 399    | 400   | D39500 | 47         | 4          |
| BL14-706 | 400    | 401   | D39501 | 95         | 5          |
| BL14-706 | 401    | 402   | D39502 | 118        | 5          |
| BL15-707 | 6      | 7     | A35835 | 65         | 14         |
| BL15-707 | 128.6  | 129.6 | A35836 | 100        | 14         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-707 | 129.6  | 130.6 | A35837 | A15-00410 | Felsic Gneiss (S)            |        | 0.7    | 1.3        | 1.5        | 2.5       | 56         | 0.5        |
| BL15-707 | 133.3  | 134.5 | A35838 | A15-00410 | Felsic Gneiss (S)            |        | 0.8    | 1.25       | 1.5        | 2.5       | 47         | 0.5        |
| BL15-707 | 134.5  | 136.3 | A35839 | A15-00410 | Felsic Gneiss (S)            |        | 1.1    | 1.36       | 1.5        | 2.5       | 73         | 0.5        |
| BL15-707 | 136.3  | 137.7 | A35840 | A15-00410 | Felsic Gneiss (S)            |        | 2.8    | 1.73       | 1.5        | 2.5       | 26         | 0.5        |
| BL15-707 | 273    | 274.2 | A35841 | A15-00410 | Diorite                      |        | 0.1    | 1.18       | 1.5        | 2.5       | 116        | 0.5        |
| BL15-707 | 274.2  | 275.4 | A35842 | A15-00410 | Diorite                      |        | 0.1    | 1.27       | 1.5        | 2.5       | 103        | 0.5        |
| BL15-707 | 275.4  | 276.2 | A35843 | A15-00410 | Amphibolite                  |        | 0.3    | 2.4        | 1.5        | 2.5       | 83         | 0.5        |
| BL15-707 | 276.2  | 277.6 | A35844 | A15-00410 | Amphibolite                  |        | 0.3    | 2.07       | 1.5        | 2.5       | 28         | 0.5        |
| BL15-707 | 277.6  | 278.9 | A35845 | A15-00410 | Diorite                      |        | 0.1    | 1.83       | 1.5        | 2.5       | 226        | 0.5        |
| BL15-707 | 278.9  | 280   | A35846 | A15-00410 | Diorite                      |        | 0.4    | 2.39       | 1.5        | 2.5       | 19         | 0.5        |
| BL15-707 | 280    | 280.8 | A35847 | A15-00410 | Diorite                      |        | 0.4    | 1.36       | 1.5        | 2.5       | 47         | 0.5        |
| BL15-707 | 280.8  | 281.7 | A35848 | A15-00410 | Amphibolite                  |        | 0.5    | 2.95       | 1.5        | 2.5       | 40         | 1          |
| BL15-707 | 281.7  | 282.5 | A35849 | A15-00410 | Amphibolite                  |        | 0.7    | 2.86       | 1.5        | 2.5       | 39         | 1          |
| BL15-707 | 282.5  | 283.5 | A35850 | A15-00410 | Diorite                      |        | 0.1    | 1.04       | 1.5        | 2.5       | 81         | 0.5        |
| BL15-707 | 283.5  | 284.8 | A35851 | A15-00410 | Diorite                      |        | 0.2    | 1.47       | 1.5        | 2.5       | 71         | 0.5        |
| BL15-707 | 284.8  | 286   | A35852 | A15-00410 | Diorite                      |        | 0.3    | 1.66       | 1.5        | 2.5       | 123        | 0.5        |
| BL15-707 | 286    | 287   | A35853 | A15-00410 | Amphibolite                  |        | 0.3    | 2.62       | 1.5        | 2.5       | 91         | 0.5        |
| BL15-707 | 287    | 287.9 | A35854 | A15-00410 | Diorite                      |        | 0.1    | 1.54       | 1.5        | 2.5       | 100        | 0.5        |
| BL15-707 | 287.9  | 289   | A35855 | A15-00410 | Felsic Gneiss (S)            |        | 0.3    | 1.14       | 1.5        | 2.5       | 49         | 0.5        |
| BL15-707 | 289    | 290   | A35856 | A15-00410 | Felsic Gneiss (S)            |        | 0.1    | 1.12       | 1.5        | 2.5       | 69         | 0.5        |
| BL15-707 | 290    | 291.1 | A35857 | A15-00410 | Felsic Gneiss (S)            |        | 0.3    | 1.52       | 1.5        | 2.5       | 66         | 0.5        |
| BL15-707 | 291.1  | 292.2 | A35858 | A15-00410 | Felsic Gneiss (S)            |        | 0.6    | 1.8        | 1.5        | 2.5       | 85         | 0.5        |
| BL15-707 | 292.2  | 293.4 | A35859 | A15-00410 | Felsic Gneiss (S)            |        | 0.7    | 1.7        | 1.5        | 2.5       | 55         | 0.5        |
| BL15-707 | 293.4  | 294.5 | A35860 | A15-00410 | Amphibolite                  |        | 0.4    | 2.82       | 1.5        | 2.5       | 92         | 2          |
| BL15-707 | 294.5  | 295.5 | A35861 | A15-00410 | Amphibolite                  |        | 0.7    | 2.92       | 3          | 2.5       | 81         | 1          |
| BL15-707 | 295.5  | 296.5 | A35862 | A15-00410 | Amphibolite                  |        | 1.3    | 3.21       | 1.5        | 2.5       | 76         | 2          |
| BL15-707 | 296.5  | 297.5 | A35863 | A15-00410 | Amphibolite                  |        | 1.5    | 3.05       | 8          | 2.5       | 70         | 1          |
| BL15-707 | 297.5  | 298.4 | A35864 | A15-00410 | Amphibolite                  |        | 1.8    | 2.32       | 1.5        | 2.5       | 49         | 1          |
| BL15-707 | 298.4  | 299.5 | A35865 | A15-00410 | Felsic Gneiss (G)            |        | 1.2    | 0.87       | 1.5        | 2.5       | 52         | 0.5        |
| BL15-707 | 299.5  | 300.7 | A35866 | A15-00410 | Felsic Gneiss (G)            |        | 0.9    | 0.43       | 1.5        | 2.5       | 105        | 0.5        |
| BL15-707 | 300.7  | 302   | A35867 | A15-00410 | UMLAMP Dike                  |        | 0.1    | 2.12       | 1.5        | 2.5       | 501        | 2          |
| BL15-707 | 302    | 303.3 | A35868 | A15-00410 | UMLAMP Dike                  |        | 0.1    | 0.58       | 1.5        | 2.5       | 787        | 2          |
| BL15-707 | 303.3  | 304.5 | A35869 | A15-00410 | Felsic Gneiss (G)            |        | 0.1    | 0.5        | 1.5        | 2.5       | 322        | 2          |
| BL15-707 | 304.5  | 305.5 | A35870 | A15-00410 | Felsic Gneiss (G)            |        | 1.3    | 1.28       | 3          | 2.5       | 123        | 0.5        |
| BL15-707 | 305.5  | 306.5 | A35871 | A15-00410 | Felsic Gneiss (G)            |        | 1.3    | 0.53       | 1.5        | 2.5       | 103        | 0.5        |
| BL15-707 | 306.5  | 307.5 | A35872 | A15-00410 | Felsic Gneiss (G)            |        | 1.4    | 0.48       | 1.5        | 2.5       | 146        | 0.5        |
| BL15-707 | 307.5  | 308   | A35873 | A15-00410 | Felsic Gneiss (G)            |        | 0.6    | 0.54       | 1.5        | 2.5       | 257        | 0.5        |
| BL15-707 | 308    | 309   | A35874 | A15-00410 | Diorite                      |        | 0.1    | 1.51       | 1.5        | 2.5       | 327        | 0.5        |
| BL15-707 | 309    | 310.3 | A35875 | A15-00410 | Diorite                      |        | 0.1    | 1.51       | 1.5        | 2.5       | 382        | 0.5        |
| BL15-707 | 310.3  | 311.3 | A35876 | A15-00410 | Felsic Gneiss (G)            |        | 2.8    | 0.33       | 8          | 2.5       | 82         | 0.5        |
| BL15-707 | 311.3  | 312.3 | A35877 | A15-00410 | Felsic Gneiss (G)            |        | 1.6    | 0.52       | 1.5        | 2.5       | 101        | 0.5        |
| BL15-707 | 312.3  | 313.3 | A35878 | A15-00410 | Felsic Gneiss (G)            |        | 1.3    | 0.51       | 1.5        | 2.5       | 117        | 0.5        |
| BL15-707 | 313.3  | 313.9 | A35879 | A15-00410 | Felsic Gneiss (G)            |        | 1      | 0.86       | 1.5        | 2.5       | 81         | 1          |
| BL15-707 | 313.9  | 314.9 | A35880 | A15-00410 | Garnet Biotite Felsic Gneiss |        | 0.9    | 2.35       | 5          | 2.5       | 143        | 4          |
| BL15-707 | 314.9  | 315.9 | A35881 | A15-00410 | Garnet Biotite Felsic Gneiss |        | 3      | 2.28       | 1.5        | 2.5       | 45         | 1          |
| BL15-707 | 315.9  | 317   | A35882 | A15-00410 | Amphibolite                  |        | 1.4    | 3.08       | 1.5        | 2.5       | 62         | 1          |
| BL15-707 | 317    | 318   | A35883 | A15-00410 | Amphibolite                  |        | 1.1    | 3.02       | 1.5        | 2.5       | 53         | 1          |
| BL15-707 | 318    | 319   | A35884 | A15-00410 | Garnet Biotite Felsic Gneiss |        | 1.1    | 3.23       | 1.5        | 2.5       | 59         | 0.5        |
| BL15-707 | 319    | 320   | A35885 | A15-00410 | Garnet Biotite Felsic Gneiss |        | 0.9    | 1.81       | 1.5        | 2.5       | 94         | 0.5        |
| BL15-707 | 320    | 321   | A35886 | A15-00410 | Garnet Biotite Felsic Gneiss |        | 1.2    | 2.3        | 1.5        | 2.5       | 51         | 0.5        |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-707 | 129.6  | 130.6 | A35837 | 1          | 2.46       | 0.1        | 27         | 74         | 254        | 4.38       | 7          | 0.83      | 26         |
| BL15-707 | 133.3  | 134.5 | A35838 | 1          | 1.9        | 0.1        | 18         | 36         | 372        | 3.83       | 6          | 0.88      | 20         |
| BL15-707 | 134.5  | 136.3 | A35839 | 1          | 1.27       | 0.1        | 17         | 44         | 431        | 4.15       | 6          | 0.84      | 23         |
| BL15-707 | 136.3  | 137.7 | A35840 | 1          | 0.91       | 0.1        | 26         | 24         | 1010       | 8.46       | 8          | 1.22      | 12         |
| BL15-707 | 273    | 274.2 | A35841 | 1          | 0.45       | 0.1        | 6          | 21         | 15         | 1.88       | 7          | 0.86      | 25         |
| BL15-707 | 274.2  | 275.4 | A35842 | 1          | 0.94       | 0.1        | 8          | 32         | 16         | 1.91       | 7          | 0.76      | 29         |
| BL15-707 | 275.4  | 276.2 | A35843 | 1          | 2.04       | 0.1        | 31         | 34         | 108        | 5.78       | 9          | 1.03      | 12         |
| BL15-707 | 276.2  | 277.6 | A35844 | 1          | 2.96       | 0.1        | 39         | 27         | 106        | 5.78       | 7          | 0.41      | 4          |
| BL15-707 | 277.6  | 278.9 | A35845 | 1          | 0.74       | 0.1        | 9          | 34         | 14         | 2.41       | 7          | 1.18      | 23         |
| BL15-707 | 278.9  | 280   | A35846 | 1          | 2.73       | 0.1        | 33         | 24         | 116        | 4.9        | 7          | 0.38      | 6          |
| BL15-707 | 280    | 280.8 | A35847 | 1          | 0.7        | 4.9        | 8          | 23         | 68         | 2.14       | 8          | 0.84      | 30         |
| BL15-707 | 280.8  | 281.7 | A35848 | 1          | 2.96       | 0.1        | 35         | 29         | 135        | 6.06       | 9          | 0.77      | 11         |
| BL15-707 | 281.7  | 282.5 | A35849 | 1          | 2.82       | 0.1        | 39         | 30         | 127        | 5.8        | 9          | 0.76      | 3          |
| BL15-707 | 282.5  | 283.5 | A35850 | 1          | 0.78       | 0.1        | 6          | 54         | 18         | 1.67       | 4          | 0.63      | 14         |
| BL15-707 | 283.5  | 284.8 | A35851 | 1          | 0.67       | 0.1        | 7          | 26         | 18         | 2.15       | 7          | 1         | 22         |
| BL15-707 | 284.8  | 286   | A35852 | 1          | 0.78       | 0.1        | 14         | 29         | 35         | 3.06       | 9          | 1.12      | 23         |
| BL15-707 | 286    | 287   | A35853 | 1          | 2.86       | 0.1        | 30         | 31         | 74         | 5.37       | 8          | 0.62      | 10         |
| BL15-707 | 287    | 287.9 | A35854 | 1          | 0.69       | 0.1        | 8          | 39         | 16         | 2.2        | 7          | 0.96      | 31         |
| BL15-707 | 287.9  | 289   | A35855 | 1          | 0.51       | 0.1        | 6          | 24         | 12         | 1.87       | 5          | 0.6       | 3          |
| BL15-707 | 289    | 290   | A35856 | 1          | 0.66       | 0.1        | 5          | 18         | 11         | 1.78       | 5          | 0.65      | 10         |
| BL15-707 | 290    | 291.1 | A35857 | 1          | 0.7        | 0.1        | 10         | 53         | 18         | 2.74       | 7          | 0.93      | 17         |
| BL15-707 | 291.1  | 292.2 | A35858 | 1          | 4.64       | 0.1        | 20         | 107        | 36         | 4.32       | 8          | 1.45      | 10         |
| BL15-707 | 292.2  | 293.4 | A35859 | 1          | 0.85       | 0.1        | 20         | 79         | 51         | 4.56       | 7          | 1.3       | 16         |
| BL15-707 | 293.4  | 294.5 | A35860 | 1          | 2.19       | 0.1        | 35         | 36         | 80         | 6.08       | 10         | 1.44      | 4          |
| BL15-707 | 294.5  | 295.5 | A35861 | 1          | 2.33       | 0.1        | 36         | 35         | 109        | 6.62       | 9          | 1.1       | 4          |
| BL15-707 | 295.5  | 296.5 | A35862 | 1          | 2.89       | 0.1        | 33         | 30         | 121        | 7          | 10         | 0.84      | 4          |
| BL15-707 | 296.5  | 297.5 | A35863 | 1          | 3.72       | 0.7        | 37         | 30         | 138        | 6.81       | 9          | 0.52      | 4          |
| BL15-707 | 297.5  | 298.4 | A35864 | 1          | 1.31       | 0.9        | 35         | 40         | 105        | 7.26       | 10         | 1.37      | 3          |
| BL15-707 | 298.4  | 299.5 | A35865 | 1          | 0.17       | 0.3        | 26         | 25         | 90         | 4.38       | 4          | 0.61      | 17         |
| BL15-707 | 299.5  | 300.7 | A35866 | 1          | 0.53       | 2.2        | 8          | 18         | 31         | 1.7        | 1          | 0.27      | 23         |
| BL15-707 | 300.7  | 302   | A35867 | 1          | 9.37       | 0.1        | 25         | 198        | 138        | 5.19       | 12         | 2.13      | 150        |
| BL15-707 | 302    | 303.3 | A35868 | 1          | 11.8       | 0.1        | 19         | 71         | 64         | 2.85       | 4          | 0.54      | 96         |
| BL15-707 | 303.3  | 304.5 | A35869 | 1          | 4.79       | 0.1        | 14         | 51         | 35         | 2.17       | 3          | 0.31      | 73         |
| BL15-707 | 304.5  | 305.5 | A35870 | 1          | 0.88       | 1.5        | 11         | 62         | 17         | 2.12       | 6          | 0.94      | 24         |
| BL15-707 | 305.5  | 306.5 | A35871 | 1          | 0.15       | 3.3        | 4          | 12         | 12         | 1.05       | 2          | 0.33      | 23         |
| BL15-707 | 306.5  | 307.5 | A35872 | 1          | 0.22       | 1.7        | 5          | 11         | 25         | 1.28       | 1          | 0.31      | 21         |
| BL15-707 | 307.5  | 308   | A35873 | 1          | 0.37       | 0.4        | 3          | 28         | 12         | 0.81       | 2          | 0.48      | 16         |
| BL15-707 | 308    | 309   | A35874 | 1          | 2.72       | 0.1        | 15         | 143        | 5          | 1.92       | 5          | 0.68      | 18         |
| BL15-707 | 309    | 310.3 | A35875 | 1          | 2.44       | 0.1        | 14         | 147        | 0.5        | 1.87       | 5          | 0.56      | 17         |
| BL15-707 | 310.3  | 311.3 | A35876 | 1          | 0.59       | 1.2        | 4          | 18         | 20         | 1.37       | 1          | 0.3       | 21         |
| BL15-707 | 311.3  | 312.3 | A35877 | 1          | 0.09       | 0.1        | 4          | 13         | 25         | 1.53       | 3          | 0.41      | 25         |
| BL15-707 | 312.3  | 313.3 | A35878 | 1          | 0.1        | 0.1        | 4          | 14         | 35         | 1.47       | 2          | 0.42      | 20         |
| BL15-707 | 313.3  | 313.9 | A35879 | 1          | 0.15       | 0.1        | 17         | 29         | 49         | 2.85       | 3          | 0.53      | 14         |
| BL15-707 | 313.9  | 314.9 | A35880 | 1          | 0.26       | 0.1        | 43         | 84         | 51         | 5.98       | 8          | 1.66      | 3          |
| BL15-707 | 314.9  | 315.9 | A35881 | 1          | 1.19       | 0.1        | 48         | 64         | 222        | 6.66       | 8          | 1.48      | 3          |
| BL15-707 | 315.9  | 317   | A35882 | 1          | 3.4        | 0.1        | 36         | 42         | 142        | 5.54       | 9          | 0.4       | 3          |
| BL15-707 | 317    | 318   | A35883 | 1          | 3.21       | 0.1        | 41         | 43         | 145        | 4.94       | 8          | 0.58      | 3          |
| BL15-707 | 318    | 319   | A35884 | 1          | 0.8        | 0.1        | 59         | 76         | 136        | 7.63       | 12         | 2.46      | 2          |
| BL15-707 | 319    | 320   | A35885 | 1          | 0.91       | 0.1        | 32         | 55         | 115        | 5.33       | 7          | 1.38      | 3          |
| BL15-707 | 320    | 321   | A35886 | 1          | 1.04       | 0.1        | 44         | 56         | 130        | 6.08       | 9          | 1.68      | 4          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-707 | 129.6  | 130.6 | A35837 | 2.12       | 594        | 4          | 0.141      | 112        | 0.082     | 7          | 2.03      | 2.5        | 4.6        |
| BL15-707 | 133.3  | 134.5 | A35838 | 1.35       | 733        | 7          | 0.166      | 32         | 0.059     | 6          | 2.21      | 2.5        | 7          |
| BL15-707 | 134.5  | 136.3 | A35839 | 1.27       | 626        | 8          | 0.171      | 37         | 0.059     | 2          | 1.95      | 2.5        | 7          |
| BL15-707 | 136.3  | 137.7 | A35840 | 1.67       | 678        | 6          | 0.155      | 44         | 0.037     | 4          | 4.86      | 2.5        | 12.4       |
| BL15-707 | 273    | 274.2 | A35841 | 0.86       | 450        | 1          | 0.119      | 13         | 0.046     | 6          | 0.551     | 2.5        | 4          |
| BL15-707 | 274.2  | 275.4 | A35842 | 0.85       | 573        | 1          | 0.154      | 20         | 0.05      | 3          | 0.552     | 2.5        | 3.7        |
| BL15-707 | 275.4  | 276.2 | A35843 | 2.01       | 1080       | 1          | 0.298      | 44         | 0.046     | 1          | 1.45      | 2.5        | 17.8       |
| BL15-707 | 276.2  | 277.6 | A35844 | 1.72       | 1100       | 1          | 0.354      | 44         | 0.036     | 1          | 1.53      | 2.5        | 19.7       |
| BL15-707 | 277.6  | 278.9 | A35845 | 0.96       | 449        | 1          | 0.237      | 15         | 0.055     | 3          | 0.219     | 2.5        | 3.8        |
| BL15-707 | 278.9  | 280   | A35846 | 1.26       | 1150       | 1          | 0.424      | 40         | 0.039     | 3          | 1.65      | 2.5        | 16.8       |
| BL15-707 | 280    | 280.8 | A35847 | 1          | 724        | 1          | 0.144      | 17         | 0.06      | 3          | 1.09      | 2.5        | 4          |
| BL15-707 | 280.8  | 281.7 | A35848 | 1.82       | 1330       | 2          | 0.422      | 39         | 0.053     | 2          | 1.63      | 2.5        | 20.7       |
| BL15-707 | 281.7  | 282.5 | A35849 | 1.75       | 1560       | 14         | 0.423      | 46         | 0.035     | 4          | 1.49      | 2.5        | 22.2       |
| BL15-707 | 282.5  | 283.5 | A35850 | 0.7        | 489        | 128        | 0.148      | 19         | 0.036     | 9          | 0.395     | 2.5        | 3.3        |
| BL15-707 | 283.5  | 284.8 | A35851 | 1.01       | 662        | 1          | 0.141      | 13         | 0.048     | 6          | 0.569     | 2.5        | 5.3        |
| BL15-707 | 284.8  | 286   | A35852 | 1.21       | 794        | 2          | 0.166      | 22         | 0.057     | 3          | 0.815     | 2.5        | 8          |
| BL15-707 | 286    | 287   | A35853 | 1.66       | 1470       | 1          | 0.381      | 37         | 0.046     | 4          | 1.44      | 2.5        | 18.4       |
| BL15-707 | 287    | 287.9 | A35854 | 0.99       | 750        | 1          | 0.162      | 25         | 0.058     | 5          | 0.663     | 2.5        | 4.1        |
| BL15-707 | 287.9  | 289   | A35855 | 0.61       | 438        | 1          | 0.154      | 9          | 0.004     | 4          | 0.558     | 2.5        | 2.8        |
| BL15-707 | 289    | 290   | A35856 | 0.61       | 436        | 1          | 0.142      | 9          | 0.036     | 5          | 0.559     | 2.5        | 2.5        |
| BL15-707 | 290    | 291.1 | A35857 | 0.97       | 677        | 1          | 0.163      | 28         | 0.042     | 6          | 0.943     | 2.5        | 5.4        |
| BL15-707 | 291.1  | 292.2 | A35858 | 1.64       | 981        | 1          | 0.115      | 45         | 0.042     | 5          | 1.83      | 2.5        | 15.2       |
| BL15-707 | 292.2  | 293.4 | A35859 | 1.45       | 969        | 5          | 0.132      | 46         | 0.048     | 6          | 2.25      | 2.5        | 15.2       |
| BL15-707 | 293.4  | 294.5 | A35860 | 1.94       | 1770       | 1          | 0.224      | 42         | 0.039     | 9          | 1.32      | 2.5        | 25.3       |
| BL15-707 | 294.5  | 295.5 | A35861 | 1.84       | 2060       | 1          | 0.241      | 45         | 0.037     | 9          | 1.51      | 5          | 25.4       |
| BL15-707 | 295.5  | 296.5 | A35862 | 1.77       | 2190       | 1          | 0.277      | 39         | 0.038     | 17         | 1.53      | 8          | 20.9       |
| BL15-707 | 296.5  | 297.5 | A35863 | 1.84       | 2450       | 1          | 0.244      | 38         | 0.042     | 14         | 1.83      | 9          | 24.3       |
| BL15-707 | 297.5  | 298.4 | A35864 | 1.62       | 3330       | 1          | 0.137      | 40         | 0.036     | 19         | 2.27      | 2.5        | 29.3       |
| BL15-707 | 298.4  | 299.5 | A35865 | 0.52       | 1520       | 1          | 0.061      | 34         | 0.026     | 19         | 1.8       | 2.5        | 8.1        |
| BL15-707 | 299.5  | 300.7 | A35866 | 0.28       | 267        | 2          | 0.069      | 15         | 0.017     | 30         | 0.938     | 2.5        | 3.9        |
| BL15-707 | 300.7  | 302   | A35867 | 5.06       | 1280       | 1          | 0.229      | 107        | 0.438     | 5          | 0.227     | 2.5        | 12.2       |
| BL15-707 | 302    | 303.3 | A35868 | 3.38       | 1120       | 1          | 0.255      | 82         | 0.771     | 7          | 0.141     | 2.5        | 9.3        |
| BL15-707 | 303.3  | 304.5 | A35869 | 2.28       | 723        | 3          | 0.156      | 52         | 0.331     | 5          | 0.341     | 2.5        | 5.1        |
| BL15-707 | 304.5  | 305.5 | A35870 | 1.23       | 699        | 10         | 0.075      | 60         | 0.144     | 18         | 0.905     | 2.5        | 6.2        |
| BL15-707 | 305.5  | 306.5 | A35871 | 0.09       | 122        | 3          | 0.065      | 6          | 0.012     | 22         | 0.681     | 2.5        | 0.4        |
| BL15-707 | 306.5  | 307.5 | A35872 | 0.15       | 120        | 4          | 0.061      | 8          | 0.013     | 75         | 0.823     | 2.5        | 1          |
| BL15-707 | 307.5  | 308   | A35873 | 0.34       | 258        | 5          | 0.083      | 7          | 0.022     | 34         | 0.213     | 2.5        | 2.2        |
| BL15-707 | 308    | 309   | A35874 | 1.68       | 893        | 1          | 0.217      | 56         | 0.06      | 7          | 0.167     | 2.5        | 6.1        |
| BL15-707 | 309    | 310.3 | A35875 | 1.66       | 736        | 1          | 0.267      | 59         | 0.058     | 6          | 0.04      | 2.5        | 5.8        |
| BL15-707 | 310.3  | 311.3 | A35876 | 0.27       | 227        | 3          | 0.084      | 9          | 0.036     | 30         | 0.862     | 2.5        | 2.3        |
| BL15-707 | 311.3  | 312.3 | A35877 | 0.16       | 226        | 1          | 0.08       | 3          | 0.011     | 15         | 0.754     | 2.5        | 1          |
| BL15-707 | 312.3  | 313.3 | A35878 | 0.13       | 204        | 1          | 0.086      | 5          | 0.006     | 20         | 0.573     | 2.5        | 1.1        |
| BL15-707 | 313.3  | 313.9 | A35879 | 0.34       | 1380       | 1          | 0.074      | 12         | 0.005     | 18         | 0.609     | 2.5        | 6.5        |
| BL15-707 | 313.9  | 314.9 | A35880 | 1.21       | 1480       | 5          | 0.089      | 64         | 0.032     | 6          | 0.576     | 2.5        | 25         |
| BL15-707 | 314.9  | 315.9 | A35881 | 1.64       | 1440       | 9          | 0.178      | 67         | 0.028     | 12         | 1.92      | 2.5        | 28.3       |
| BL15-707 | 315.9  | 317   | A35882 | 1.29       | 1460       | 1          | 0.189      | 42         | 0.015     | 9          | 1.49      | 2.5        | 20.6       |
| BL15-707 | 317    | 318   | A35883 | 1.47       | 1470       | 1          | 0.257      | 48         | 0.034     | 7          | 1.39      | 2.5        | 21.7       |
| BL15-707 | 318    | 319   | A35884 | 1.71       | 1460       | 1          | 0.14       | 67         | 0.031     | 4          | 1.65      | 2.5        | 33.4       |
| BL15-707 | 319    | 320   | A35885 | 0.98       | 1130       | 1          | 0.111      | 53         | 0.021     | 8          | 1.4       | 2.5        | 22.3       |
| BL15-707 | 320    | 321   | A35886 | 1.45       | 1430       | 1          | 0.133      | 57         | 0.029     | 10         | 1.99      | 2.5        | 24.4       |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-707 | 129.6  | 130.6 | A35837 | 2.5        | 2.5        | 218        | 11         | 0.3        | 1          | 5         | 74        | 3         | 10        |
| BL15-707 | 133.3  | 134.5 | A35838 | 2.5        | 2.5        | 157        | 4          | 0.15       | 1          | 5         | 67        | 2         | 12        |
| BL15-707 | 134.5  | 136.3 | A35839 | 2.5        | 2.5        | 61         | 8          | 0.22       | 1          | 5         | 76        | 30        | 10        |
| BL15-707 | 136.3  | 137.7 | A35840 | 2.5        | 2.5        | 123        | 5          | 0.33       | 1          | 5         | 149       | 6         | 14        |
| BL15-707 | 273    | 274.2 | A35841 | 2.5        | 2.5        | 33         | 7          | 0.15       | 1          | 5         | 39        | 2         | 7         |
| BL15-707 | 274.2  | 275.4 | A35842 | 2.5        | 2.5        | 51         | 4          | 0.14       | 1          | 5         | 39        | 3         | 7         |
| BL15-707 | 275.4  | 276.2 | A35843 | 2.5        | 2.5        | 43         | 3          | 0.28       | 1          | 5         | 141       | 6         | 10        |
| BL15-707 | 276.2  | 277.6 | A35844 | 2.5        | 2.5        | 49         | 5          | 0.27       | 1          | 5         | 141       | 4         | 11        |
| BL15-707 | 277.6  | 278.9 | A35845 | 2.5        | 2.5        | 76         | 2          | 0.22       | 1          | 5         | 54        | 2         | 7         |
| BL15-707 | 278.9  | 280   | A35846 | 2.5        | 2.5        | 49         | 4          | 0.25       | 1          | 5         | 128       | 3         | 10        |
| BL15-707 | 280    | 280.8 | A35847 | 2.5        | 2.5        | 34         | 4          | 0.16       | 1          | 5         | 41        | 2         | 7         |
| BL15-707 | 280.8  | 281.7 | A35848 | 2.5        | 2.5        | 84         | 4          | 0.29       | 1          | 5         | 160       | 3         | 13        |
| BL15-707 | 281.7  | 282.5 | A35849 | 2.5        | 2.5        | 58         | 0.5        | 0.28       | 1          | 5         | 163       | 5         | 11        |
| BL15-707 | 282.5  | 283.5 | A35850 | 2.5        | 2.5        | 56         | 0.5        | 0.08       | 1          | 5         | 29        | 2         | 4         |
| BL15-707 | 283.5  | 284.8 | A35851 | 2.5        | 2.5        | 35         | 1          | 0.18       | 1          | 5         | 53        | 2         | 6         |
| BL15-707 | 284.8  | 286   | A35852 | 2.5        | 2.5        | 48         | 2          | 0.2        | 1          | 5         | 74        | 2         | 7         |
| BL15-707 | 286    | 287   | A35853 | 2.5        | 2.5        | 64         | 2          | 0.27       | 1          | 5         | 143       | 2         | 12        |
| BL15-707 | 287    | 287.9 | A35854 | 12         | 2.5        | 38         | 4          | 0.18       | 1          | 5         | 45        | 3         | 7         |
| BL15-707 | 287.9  | 289   | A35855 | 2.5        | 2.5        | 25         | 3          | 0.12       | 1          | 5         | 38        | 0.5       | 0.5       |
| BL15-707 | 289    | 290   | A35856 | 2.5        | 2.5        | 34         | 0.5        | 0.11       | 1          | 5         | 31        | 2         | 3         |
| BL15-707 | 290    | 291.1 | A35857 | 2.5        | 2.5        | 36         | 2          | 0.17       | 1          | 5         | 59        | 0.5       | 3         |
| BL15-707 | 291.1  | 292.2 | A35858 | 2.5        | 2.5        | 217        | 3          | 0.2        | 1          | 5         | 112       | 2         | 8         |
| BL15-707 | 292.2  | 293.4 | A35859 | 2.5        | 2.5        | 50         | 2          | 0.2        | 1          | 5         | 108       | 3         | 10        |
| BL15-707 | 293.4  | 294.5 | A35860 | 2.5        | 2.5        | 45         | 3          | 0.37       | 1          | 5         | 205       | 8         | 13        |
| BL15-707 | 294.5  | 295.5 | A35861 | 2.5        | 2.5        | 53         | 7          | 0.33       | 1          | 5         | 196       | 17        | 11        |
| BL15-707 | 295.5  | 296.5 | A35862 | 2.5        | 2.5        | 184        | 2          | 0.28       | 1          | 5         | 168       | 5         | 10        |
| BL15-707 | 296.5  | 297.5 | A35863 | 2.5        | 2.5        | 84         | 1          | 0.27       | 1          | 5         | 161       | 8         | 12        |
| BL15-707 | 297.5  | 298.4 | A35864 | 2.5        | 2.5        | 49         | 3          | 0.31       | 1          | 5         | 189       | 3         | 14        |
| BL15-707 | 298.4  | 299.5 | A35865 | 2.5        | 2.5        | 31         | 1          | 0.1        | 1          | 5         | 63        | 1         | 5         |
| BL15-707 | 299.5  | 300.7 | A35866 | 2.5        | 2.5        | 42         | 2          | 0.005      | 1          | 5         | 17        | 1         | 5         |
| BL15-707 | 300.7  | 302   | A35867 | 6          | 2.5        | 1210       | 9          | 0.04       | 1          | 5         | 105       | 0.5       | 42        |
| BL15-707 | 302    | 303.3 | A35868 | 2.5        | 2.5        | 1640       | 4          | 0.05       | 1          | 5         | 69        | 0.5       | 96        |
| BL15-707 | 303.3  | 304.5 | A35869 | 2.5        | 2.5        | 444        | 0.5        | 0.04       | 1          | 5         | 44        | 0.5       | 24        |
| BL15-707 | 304.5  | 305.5 | A35870 | 2.5        | 2.5        | 81         | 5          | 0.1        | 1          | 5         | 48        | 0.5       | 11        |
| BL15-707 | 305.5  | 306.5 | A35871 | 2.5        | 2.5        | 19         | 0.5        | 0.005      | 1          | 5         | 6         | 2         | 3         |
| BL15-707 | 306.5  | 307.5 | A35872 | 2.5        | 2.5        | 35         | 0.5        | 0.005      | 1          | 5         | 6         | 0.5       | 2         |
| BL15-707 | 307.5  | 308   | A35873 | 2.5        | 2.5        | 45         | 0.5        | 0.02       | 1          | 5         | 14        | 0.5       | 3         |
| BL15-707 | 308    | 309   | A35874 | 2.5        | 2.5        | 305        | 0.5        | 0.05       | 1          | 5         | 37        | 2         | 16        |
| BL15-707 | 309    | 310.3 | A35875 | 2.5        | 2.5        | 234        | 3          | 0.06       | 1          | 5         | 39        | 0.5       | 9         |
| BL15-707 | 310.3  | 311.3 | A35876 | 2.5        | 2.5        | 76         | 1          | 0.01       | 1          | 5         | 14        | 0.5       | 5         |
| BL15-707 | 311.3  | 312.3 | A35877 | 2.5        | 2.5        | 24         | 0.5        | 0.02       | 1          | 5         | 12        | 0.5       | 3         |
| BL15-707 | 312.3  | 313.3 | A35878 | 2.5        | 2.5        | 22         | 0.5        | 0.02       | 1          | 5         | 11        | 0.5       | 2         |
| BL15-707 | 313.3  | 313.9 | A35879 | 2.5        | 2.5        | 19         | 1          | 0.07       | 1          | 5         | 55        | 1         | 4         |
| BL15-707 | 313.9  | 314.9 | A35880 | 2.5        | 2.5        | 28         | 0.5        | 0.34       | 1          | 5         | 209       | 5         | 6         |
| BL15-707 | 314.9  | 315.9 | A35881 | 2.5        | 2.5        | 52         | 7          | 0.29       | 1          | 5         | 186       | 5         | 10        |
| BL15-707 | 315.9  | 317   | A35882 | 2.5        | 2.5        | 55         | 4          | 0.25       | 1          | 5         | 154       | 4         | 13        |
| BL15-707 | 317    | 318   | A35883 | 2.5        | 2.5        | 73         | 3          | 0.29       | 1          | 5         | 164       | 12        | 11        |
| BL15-707 | 318    | 319   | A35884 | 2.5        | 2.5        | 38         | 2          | 0.43       | 1          | 5         | 258       | 5         | 6         |
| BL15-707 | 319    | 320   | A35885 | 2.5        | 2.5        | 58         | 7          | 0.28       | 1          | 5         | 164       | 4         | 9         |
| BL15-707 | 320    | 321   | A35886 | 2.5        | 2.5        | 39         | 3          | 0.3        | 1          | 5         | 177       | 4         | 8         |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-707 | 129.6  | 130.6 | A35837 | 85         | 25         |
| BL15-707 | 133.3  | 134.5 | A35838 | 74         | 11         |
| BL15-707 | 134.5  | 136.3 | A35839 | 91         | 9          |
| BL15-707 | 136.3  | 137.7 | A35840 | 148        | 7          |
| BL15-707 | 273    | 274.2 | A35841 | 52         | 14         |
| BL15-707 | 274.2  | 275.4 | A35842 | 77         | 10         |
| BL15-707 | 275.4  | 276.2 | A35843 | 123        | 8          |
| BL15-707 | 276.2  | 277.6 | A35844 | 91         | 6          |
| BL15-707 | 277.6  | 278.9 | A35845 | 72         | 10         |
| BL15-707 | 278.9  | 280   | A35846 | 95         | 6          |
| BL15-707 | 280    | 280.8 | A35847 | 1380       | 10         |
| BL15-707 | 280.8  | 281.7 | A35848 | 132        | 7          |
| BL15-707 | 281.7  | 282.5 | A35849 | 115        | 6          |
| BL15-707 | 282.5  | 283.5 | A35850 | 78         | 11         |
| BL15-707 | 283.5  | 284.8 | A35851 | 114        | 10         |
| BL15-707 | 284.8  | 286   | A35852 | 96         | 8          |
| BL15-707 | 286    | 287   | A35853 | 127        | 7          |
| BL15-707 | 287    | 287.9 | A35854 | 176        | 13         |
| BL15-707 | 287.9  | 289   | A35855 | 109        | 23         |
| BL15-707 | 289    | 290   | A35856 | 95         | 12         |
| BL15-707 | 290    | 291.1 | A35857 | 149        | 15         |
| BL15-707 | 291.1  | 292.2 | A35858 | 138        | 7          |
| BL15-707 | 292.2  | 293.4 | A35859 | 103        | 10         |
| BL15-707 | 293.4  | 294.5 | A35860 | 130        | 4          |
| BL15-707 | 294.5  | 295.5 | A35861 | 147        | 6          |
| BL15-707 | 295.5  | 296.5 | A35862 | 178        | 5          |
| BL15-707 | 296.5  | 297.5 | A35863 | 360        | 6          |
| BL15-707 | 297.5  | 298.4 | A35864 | 615        | 9          |
| BL15-707 | 298.4  | 299.5 | A35865 | 396        | 16         |
| BL15-707 | 299.5  | 300.7 | A35866 | 298        | 9          |
| BL15-707 | 300.7  | 302   | A35867 | 48         | 3          |
| BL15-707 | 302    | 303.3 | A35868 | 30         | 3          |
| BL15-707 | 303.3  | 304.5 | A35869 | 43         | 5          |
| BL15-707 | 304.5  | 305.5 | A35870 | 545        | 17         |
| BL15-707 | 305.5  | 306.5 | A35871 | 636        | 10         |
| BL15-707 | 306.5  | 307.5 | A35872 | 522        | 13         |
| BL15-707 | 307.5  | 308   | A35873 | 129        | 11         |
| BL15-707 | 308    | 309   | A35874 | 140        | 8          |
| BL15-707 | 309    | 310.3 | A35875 | 109        | 9          |
| BL15-707 | 310.3  | 311.3 | A35876 | 295        | 16         |
| BL15-707 | 311.3  | 312.3 | A35877 | 174        | 10         |
| BL15-707 | 312.3  | 313.3 | A35878 | 124        | 10         |
| BL15-707 | 313.3  | 313.9 | A35879 | 213        | 7          |
| BL15-707 | 313.9  | 314.9 | A35880 | 180        | 5          |
| BL15-707 | 314.9  | 315.9 | A35881 | 144        | 8          |
| BL15-707 | 315.9  | 317   | A35882 | 144        | 5          |
| BL15-707 | 317    | 318   | A35883 | 109        | 5          |
| BL15-707 | 318    | 319   | A35884 | 133        | 5          |
| BL15-707 | 319    | 320   | A35885 | 119        | 7          |
| BL15-707 | 320    | 321   | A35886 | 166        | 7          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-707 | 321    | 321.8 | A35887 | A15-00410 | Amphibolite                  |        | 1.5    | 2.1        | 1.5        | 2.5       | 50         | 1          |
| BL15-707 | 321.8  | 322.8 | A35888 | A15-00410 | Felsic Gneiss (G)            |        | 0.6    | 2.1        | 1.5        | 2.5       | 79         | 5          |
| BL15-707 | 322.8  | 323.8 | A35889 | A15-00410 | Felsic Gneiss (G)            |        | 0.7    | 1.15       | 1.5        | 2.5       | 97         | 0.5        |
| BL15-707 | 323.8  | 324.8 | A35890 | A15-00410 | Felsic Gneiss (G)            |        | 0.4    | 1.11       | 1.5        | 2.5       | 163        | 5          |
| BL15-707 | 324.8  | 325.8 | A35891 | A15-00410 | Garnet Biotite Felsic Gneiss |        | 0.8    | 4.02       | 1.5        | 2.5       | 65         | 2          |
| BL15-707 | 325.8  | 326.8 | A35892 | A15-00410 | Garnet Biotite Felsic Gneiss |        | 0.6    | 3.05       | 1.5        | 2.5       | 77         | 2          |
| BL15-707 | 326.8  | 327.8 | A35893 | A15-00410 | Garnet Biotite Felsic Gneiss |        | 0.5    | 2.72       | 1.5        | 2.5       | 103        | 1          |
| BL15-707 | 327.8  | 328.5 | A35894 | A15-00410 | Garnet Biotite Felsic Gneiss |        | 1.3    | 2.46       | 1.5        | 2.5       | 40         | 2          |
| BL15-707 | 328.5  | 329.5 | A35895 | A15-00410 | Felsic Gneiss (G)            |        | 0.5    | 1.03       | 7          | 2.5       | 100        | 3          |
| BL15-707 | 329.5  | 330.5 | A35896 | A15-00410 | Felsic Gneiss (G)            |        | 0.5    | 0.78       | 1.5        | 2.5       | 131        | 0.5        |
| BL15-707 | 330.5  | 331.4 | A35897 | A15-00410 | Felsic Gneiss (S)            |        | 0.3    | 0.8        | 4          | 2.5       | 202        | 3          |
| BL15-707 | 331.4  | 332.5 | A35898 | A15-00410 | Felsic Gneiss (S)            |        | 0.5    | 0.99       | 1.5        | 2.5       | 95         | 0.5        |
| BL15-707 | 332.5  | 333.6 | A35899 | A15-00410 | Felsic Gneiss (G)            |        | 0.4    | 1.07       | 4          | 2.5       | 109        | 0.5        |
| BL15-707 | 333.6  | 334.9 | A35900 | A15-00410 | Felsic Gneiss (G)            |        | 0.3    | 0.81       | 5          | 2.5       | 233        | 1          |
| BL15-707 | 334.9  | 335.8 | A35901 | A15-00410 | Felsic Gneiss (S)            |        | 0.6    | 1.31       | 1.5        | 2.5       | 104        | 0.5        |
| BL15-707 | 335.8  | 337.2 | A35902 | A15-00410 | Felsic Gneiss (S)            |        | 0.5    | 0.82       | 3          | 2.5       | 95         | 1          |
| BL15-707 | 337.2  | 338.2 | A35903 | A15-00410 | Felsic Gneiss (G)            |        | 0.7    | 0.87       | 1.5        | 2.5       | 108        | 0.5        |
| BL15-707 | 338.2  | 339.2 | A35904 | A15-00410 | Felsic Gneiss (G)            |        | 0.6    | 0.61       | 4          | 2.5       | 97         | 0.5        |
| BL15-707 | 339.2  | 340.2 | A35905 | A15-00410 | Felsic Gneiss (G)            |        | 0.7    | 0.73       | 1.5        | 2.5       | 94         | 0.5        |
| BL15-707 | 340.2  | 341.2 | A35906 | A15-00410 | Felsic Gneiss (G)            |        | 0.5    | 0.58       | 1.5        | 2.5       | 166        | 0.5        |
| BL15-707 | 341.2  | 342.2 | A35907 | A15-00410 | Felsic Gneiss (G)            |        | 0.6    | 0.76       | 1.5        | 2.5       | 170        | 0.5        |
| BL15-707 | 342.2  | 343.3 | A35908 | A15-00410 | Felsic Gneiss (G)            |        | 0.6    | 0.4        | 7          | 2.5       | 49         | 7          |
| BL15-707 | 343.3  | 344.3 | A35909 | A15-00410 | Felsic Gneiss (G)            |        | 1      | 0.35       | 10         | 2.5       | 39         | 5          |
| BL15-707 | 344.3  | 345.3 | A35910 | A15-00410 | Felsic Gneiss (G)            |        | 0.7    | 0.57       | 7          | 2.5       | 43         | 1          |
| BL15-707 | 345.3  | 346.3 | A35911 | A15-00410 | Garnet Biotite Felsic Gneiss |        | 0.9    | 1.06       | 1.5        | 2.5       | 56         | 2          |
| BL15-707 | 346.3  | 347.3 | A35912 | A15-00410 | Garnet Biotite Felsic Gneiss |        | 1      | 1.06       | 4          | 2.5       | 61         | 2          |
| BL15-707 | 347.3  | 348.3 | A35913 | A15-00410 | Garnet Biotite Felsic Gneiss |        | 0.7    | 0.89       | 8          | 2.5       | 176        | 3          |
| BL15-707 | 348.3  | 349.1 | A35914 | A15-00410 | Garnet Biotite Felsic Gneiss |        | 2.2    | 1.44       | 3          | 2.5       | 71         | 6          |
| BL15-707 | 349.1  | 350.1 | A35915 | A15-00410 | Pegmatite                    |        | 0.5    | 0.52       | 1.5        | 2.5       | 100        | 8          |
| BL15-707 | 350.1  | 351.1 | A35916 | A15-00410 | Pegmatite                    |        | 1.7    | 1.22       | 1.5        | 2.5       | 51         | 3          |
| BL15-707 | 351.1  | 352   | A35917 | A15-00410 | Quartz Vein                  |        | 3      | 0.36       | 6          | 2.5       | 41         | 2          |
| BL15-707 | 352    | 352.6 | A35918 | A15-00410 | Quartz Vein                  |        | 7.2    | 0.17       | 19         | 2.5       | 41         | 4          |
| BL15-707 | 352.6  | 353.6 | A35919 | A15-00410 | Felsic Gneiss (S)            |        | 2.2    | 1.42       | 1.5        | 2.5       | 74         | 4          |
| BL15-707 | 353.6  | 354.6 | A35920 | A15-00410 | Felsic Gneiss (S)            |        | 1      | 1.7        | 1.5        | 2.5       | 158        | 3          |
| BL15-707 | 354.6  | 355.1 | A35921 | A15-00410 | Felsic Gneiss (S)            |        | 1      | 1.43       | 1.5        | 2.5       | 144        | 2          |
| BL15-707 | 355.1  | 356   | A35922 | A15-00410 | Amphibolite                  |        | 0.3    | 0.84       | 1.5        | 2.5       | 293        | 2          |
| BL15-707 | 356    | 357   | A35923 | A15-00410 | Quartz Vein                  |        | 2.5    | 0.69       | 1.5        | 2.5       | 36         | 2          |
| BL15-707 | 357    | 357.8 | A35924 | A15-00410 | Quartz Vein                  |        | 0.9    | 0.88       | 1.5        | 2.5       | 132        | 3          |
| BL15-707 | 357.8  | 359   | A35925 | A15-00410 | Felsic Gneiss (S)            |        | 0.9    | 1.64       | 1.5        | 2.5       | 190        | 0.5        |
| BL15-707 | 359    | 360   | A35926 | A15-00410 | Felsic Gneiss (S)            |        | 0.7    | 1.64       | 1.5        | 2.5       | 105        | 1          |
| BL15-707 | 360    | 361   | A35927 | A15-00410 | Felsic Gneiss (S)            |        | 0.4    | 2.01       | 1.5        | 2.5       | 168        | 0.5        |
| BL15-707 | 361    | 362   | A35928 | A15-00410 | Felsic Gneiss (S)            |        | 0.6    | 1.55       | 3          | 2.5       | 115        | 0.5        |
| BL15-707 | 362    | 362.9 | A35929 | A15-00410 | Felsic Gneiss (S)            |        | 0.7    | 1.76       | 3          | 2.5       | 102        | 0.5        |
| BL15-707 | 362.9  | 364   | A35930 | A15-00410 | Amphibolite                  |        | 0.6    | 2.96       | 1.5        | 2.5       | 34         | 2          |
| BL15-707 | 364    | 365   | A35931 | A15-00410 | Amphibolite                  |        | 0.3    | 3.31       | 1.5        | 2.5       | 25         | 2          |
| BL15-707 | 365    | 366   | A35932 | A15-00410 | Amphibolite                  |        | 0.5    | 3.14       | 1.5        | 2.5       | 33         | 5          |
| BL15-707 | 366    | 367   | A35933 | A15-00410 | Amphibolite                  |        | 0.5    | 2.59       | 1.5        | 2.5       | 34         | 3          |
| BL15-707 | 367    | 368   | A35934 | A15-00410 | Amphibolite                  |        | 0.2    | 2.65       | 1.5        | 2.5       | 20         | 3          |
| BL15-707 | 368    | 368.9 | A35935 | A15-00410 | Amphibolite                  |        | 0.1    | 2.21       | 1.5        | 2.5       | 26         | 1          |
| BL15-707 | 368.9  | 370.2 | A35936 | A15-00410 | Felsic Gneiss (S)            |        | 0.1    | 1.6        | 1.5        | 2.5       | 249        | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-707 | 321    | 321.8 | A35887 | 1          | 4.64       | 0.3        | 45         | 36         | 186        | 5.22       | 6          | 0.29      | 3          |
| BL15-707 | 321.8  | 322.8 | A35888 | 1          | 0.97       | 0.1        | 15         | 75         | 54         | 2.95       | 7          | 1.2       | 31         |
| BL15-707 | 322.8  | 323.8 | A35889 | 1          | 0.18       | 0.1        | 20         | 30         | 62         | 2.88       | 5          | 0.84      | 17         |
| BL15-707 | 323.8  | 324.8 | A35890 | 1          | 0.45       | 0.1        | 5          | 19         | 24         | 1.76       | 5          | 0.73      | 24         |
| BL15-707 | 324.8  | 325.8 | A35891 | 1          | 2.66       | 0.1        | 42         | 65         | 108        | 5.96       | 12         | 1.5       | 6          |
| BL15-707 | 325.8  | 326.8 | A35892 | 1          | 2.55       | 0.1        | 47         | 55         | 114        | 5.66       | 10         | 1.08      | 5          |
| BL15-707 | 326.8  | 327.8 | A35893 | 1          | 0.47       | 0.4        | 47         | 52         | 112        | 7.16       | 10         | 1.99      | 4          |
| BL15-707 | 327.8  | 328.5 | A35894 | 1          | 1.04       | 0.1        | 44         | 42         | 158        | 8.46       | 8          | 1.78      | 4          |
| BL15-707 | 328.5  | 329.5 | A35895 | 1          | 0.42       | 0.1        | 9          | 25         | 46         | 2.64       | 5          | 0.61      | 25         |
| BL15-707 | 329.5  | 330.5 | A35896 | 1          | 0.25       | 0.1        | 6          | 17         | 21         | 1.88       | 3          | 0.49      | 23         |
| BL15-707 | 330.5  | 331.4 | A35897 | 1          | 1.01       | 0.1        | 10         | 35         | 25         | 2.67       | 4          | 0.47      | 32         |
| BL15-707 | 331.4  | 332.5 | A35898 | 1          | 0.27       | 0.1        | 17         | 27         | 36         | 2.68       | 6          | 0.68      | 20         |
| BL15-707 | 332.5  | 333.6 | A35899 | 1          | 0.38       | 0.1        | 8          | 42         | 47         | 2.95       | 5          | 0.7       | 24         |
| BL15-707 | 333.6  | 334.9 | A35900 | 1          | 0.89       | 0.1        | 9          | 46         | 22         | 2.31       | 3          | 0.5       | 26         |
| BL15-707 | 334.9  | 335.8 | A35901 | 1          | 0.27       | 0.1        | 7          | 26         | 26         | 3.44       | 6          | 0.78      | 22         |
| BL15-707 | 335.8  | 337.2 | A35902 | 1          | 0.52       | 0.1        | 12         | 35         | 31         | 2.9        | 4          | 0.48      | 23         |
| BL15-707 | 337.2  | 338.2 | A35903 | 1          | 0.15       | 0.1        | 7          | 18         | 22         | 2.33       | 4          | 0.43      | 24         |
| BL15-707 | 338.2  | 339.2 | A35904 | 1          | 0.22       | 0.1        | 9          | 17         | 27         | 2.46       | 3          | 0.35      | 24         |
| BL15-707 | 339.2  | 340.2 | A35905 | 1          | 0.16       | 0.1        | 10         | 22         | 33         | 3.06       | 4          | 0.42      | 23         |
| BL15-707 | 340.2  | 341.2 | A35906 | 1          | 0.23       | 0.1        | 5          | 20         | 15         | 1.83       | 3          | 0.33      | 25         |
| BL15-707 | 341.2  | 342.2 | A35907 | 1          | 0.22       | 0.1        | 6          | 19         | 14         | 1.98       | 4          | 0.4       | 32         |
| BL15-707 | 342.2  | 343.3 | A35908 | 1          | 0.59       | 0.1        | 12         | 18         | 29         | 2.35       | 2          | 0.29      | 23         |
| BL15-707 | 343.3  | 344.3 | A35909 | 3          | 0.79       | 0.1        | 14         | 22         | 69         | 3.41       | 2          | 0.25      | 22         |
| BL15-707 | 344.3  | 345.3 | A35910 | 1          | 0.41       | 0.1        | 22         | 24         | 117        | 4.32       | 2          | 0.32      | 27         |
| BL15-707 | 345.3  | 346.3 | A35911 | 1          | 0.41       | 0.1        | 33         | 49         | 80         | 6          | 4          | 0.47      | 20         |
| BL15-707 | 346.3  | 347.3 | A35912 | 1          | 0.71       | 0.1        | 32         | 51         | 93         | 5.41       | 5          | 0.67      | 14         |
| BL15-707 | 347.3  | 348.3 | A35913 | 1          | 1.08       | 0.1        | 15         | 58         | 27         | 3.37       | 4          | 0.41      | 3          |
| BL15-707 | 348.3  | 349.1 | A35914 | 1          | 0.53       | 0.1        | 32         | 43         | 74         | 6.71       | 7          | 0.98      | 1          |
| BL15-707 | 349.1  | 350.1 | A35915 | 1          | 0.87       | 0.1        | 7          | 30         | 32         | 1.76       | 2          | 0.25      | 5          |
| BL15-707 | 350.1  | 351.1 | A35916 | 5          | 0.66       | 0.1        | 18         | 80         | 75         | 5.68       | 6          | 0.74      | 1          |
| BL15-707 | 351.1  | 352   | A35917 | 3          | 0.18       | 0.1        | 11         | 37         | 60         | 3.54       | 0.5        | 0.2       | 0.5        |
| BL15-707 | 352    | 352.6 | A35918 | 1          | 0.4        | 0.1        | 10         | 32         | 71         | 3.71       | 0.5        | 0.08      | 2          |
| BL15-707 | 352.6  | 353.6 | A35919 | 1          | 1.11       | 0.1        | 21         | 148        | 66         | 5.61       | 6          | 0.82      | 21         |
| BL15-707 | 353.6  | 354.6 | A35920 | 1          | 0.12       | 0.1        | 13         | 50         | 23         | 3.49       | 6          | 0.95      | 35         |
| BL15-707 | 354.6  | 355.1 | A35921 | 1          | 0.5        | 0.1        | 11         | 39         | 24         | 3.13       | 5          | 0.66      | 41         |
| BL15-707 | 355.1  | 356   | A35922 | 1          | 7.75       | 0.1        | 36         | 193        | 128        | 6.97       | 6          | 0.37      | 80         |
| BL15-707 | 356    | 357   | A35923 | 1          | 0.31       | 0.1        | 9          | 49         | 40         | 4.02       | 3          | 0.39      | 24         |
| BL15-707 | 357    | 357.8 | A35924 | 1          | 0.7        | 0.1        | 8          | 29         | 20         | 2.3        | 4          | 0.49      | 4          |
| BL15-707 | 357.8  | 359   | A35925 | 1          | 0.73       | 0.1        | 9          | 48         | 17         | 2.38       | 8          | 1         | 39         |
| BL15-707 | 359    | 360   | A35926 | 1          | 0.9        | 0.1        | 11         | 52         | 25         | 2.45       | 8          | 1.04      | 44         |
| BL15-707 | 360    | 361   | A35927 | 1          | 1.04       | 0.1        | 11         | 50         | 22         | 2.4        | 8          | 1.23      | 42         |
| BL15-707 | 361    | 362   | A35928 | 1          | 1.27       | 0.1        | 10         | 45         | 43         | 2.3        | 6          | 0.88      | 43         |
| BL15-707 | 362    | 362.9 | A35929 | 1          | 1.21       | 0.1        | 12         | 55         | 47         | 2.64       | 6          | 1.02      | 42         |
| BL15-707 | 362.9  | 364   | A35930 | 1          | 3.17       | 0.1        | 30         | 134        | 113        | 6.41       | 7          | 0.66      | 4          |
| BL15-707 | 364    | 365   | A35931 | 1          | 3.72       | 0.1        | 27         | 135        | 63         | 6.43       | 7          | 0.64      | 2          |
| BL15-707 | 365    | 366   | A35932 | 1          | 3.28       | 0.1        | 30         | 171        | 88         | 6.08       | 8          | 0.66      | 2          |
| BL15-707 | 366    | 367   | A35933 | 1          | 2.97       | 0.1        | 24         | 109        | 121        | 4.57       | 7          | 0.68      | 7          |
| BL15-707 | 367    | 368   | A35934 | 1          | 3.1        | 0.1        | 28         | 131        | 87         | 3.16       | 6          | 0.39      | 2          |
| BL15-707 | 368    | 368.9 | A35935 | 1          | 3.18       | 0.1        | 28         | 155        | 91         | 4.33       | 7          | 0.48      | 3          |
| BL15-707 | 368.9  | 370.2 | A35936 | 1          | 0.77       | 0.1        | 7          | 47         | 67         | 2.16       | 5          | 1.02      | 39         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-707 | 321    | 321.8 | A35887 | 1.05       | 1690       | 3          | 0.158      | 61         | 0.03      | 3          | 4.15      | 2.5        | 16.3       |
| BL15-707 | 321.8  | 322.8 | A35888 | 1.18       | 720        | 1          | 0.17       | 34         | 0.054     | 11         | 0.822     | 2.5        | 8.2        |
| BL15-707 | 322.8  | 323.8 | A35889 | 0.56       | 763        | 3          | 0.096      | 24         | 0.017     | 10         | 1.03      | 2.5        | 8.3        |
| BL15-707 | 323.8  | 324.8 | A35890 | 0.6        | 560        | 1          | 0.126      | 9          | 0.026     | 10         | 0.434     | 2.5        | 4.2        |
| BL15-707 | 324.8  | 325.8 | A35891 | 2.03       | 1370       | 1          | 0.123      | 67         | 0.034     | 6          | 1.37      | 2.5        | 30.4       |
| BL15-707 | 325.8  | 326.8 | A35892 | 1.35       | 1600       | 1          | 0.138      | 58         | 0.034     | 3          | 1.52      | 2.5        | 24.8       |
| BL15-707 | 326.8  | 327.8 | A35893 | 1.7        | 2000       | 1          | 0.183      | 70         | 0.045     | 4          | 1.2       | 2.5        | 23.1       |
| BL15-707 | 327.8  | 328.5 | A35894 | 1.8        | 1830       | 1          | 0.164      | 55         | 0.031     | 7          | 2.8       | 2.5        | 24.2       |
| BL15-707 | 328.5  | 329.5 | A35895 | 0.62       | 851        | 1          | 0.109      | 18         | 0.045     | 19         | 0.987     | 2.5        | 4.1        |
| BL15-707 | 329.5  | 330.5 | A35896 | 0.35       | 719        | 1          | 0.073      | 13         | 0.033     | 18         | 0.854     | 2.5        | 1.6        |
| BL15-707 | 330.5  | 331.4 | A35897 | 0.89       | 1090       | 1          | 0.118      | 14         | 0.114     | 10         | 0.545     | 2.5        | 5.6        |
| BL15-707 | 331.4  | 332.5 | A35898 | 0.51       | 981        | 1          | 0.133      | 14         | 0.038     | 6          | 1.23      | 2.5        | 3.1        |
| BL15-707 | 332.5  | 333.6 | A35899 | 0.74       | 1830       | 1          | 0.112      | 20         | 0.024     | 5          | 1.01      | 2.5        | 3.7        |
| BL15-707 | 333.6  | 334.9 | A35900 | 0.82       | 880        | 1          | 0.112      | 26         | 0.036     | 7          | 0.617     | 2.5        | 3.7        |
| BL15-707 | 334.9  | 335.8 | A35901 | 0.62       | 2570       | 1          | 0.136      | 14         | 0.042     | 7          | 1.12      | 2.5        | 4.5        |
| BL15-707 | 335.8  | 337.2 | A35902 | 0.57       | 1420       | 7          | 0.103      | 25         | 0.037     | 15         | 1.06      | 2.5        | 6.3        |
| BL15-707 | 337.2  | 338.2 | A35903 | 0.42       | 650        | 1          | 0.095      | 13         | 0.013     | 9          | 0.872     | 2.5        | 2.3        |
| BL15-707 | 338.2  | 339.2 | A35904 | 0.35       | 595        | 1          | 0.092      | 17         | 0.017     | 10         | 1.13      | 2.5        | 2.2        |
| BL15-707 | 339.2  | 340.2 | A35905 | 0.38       | 1520       | 1          | 0.09       | 16         | 0.013     | 9          | 1.19      | 2.5        | 3.3        |
| BL15-707 | 340.2  | 341.2 | A35906 | 0.28       | 793        | 1          | 0.088      | 10         | 0.012     | 8          | 0.515     | 2.5        | 1.6        |
| BL15-707 | 341.2  | 342.2 | A35907 | 0.3        | 665        | 1          | 0.078      | 11         | 0.014     | 16         | 0.692     | 2.5        | 1.6        |
| BL15-707 | 342.2  | 343.3 | A35908 | 0.29       | 767        | 1          | 0.079      | 16         | 0.015     | 20         | 1.35      | 2.5        | 1.6        |
| BL15-707 | 343.3  | 344.3 | A35909 | 0.34       | 1900       | 1          | 0.075      | 25         | 0.017     | 27         | 2.14      | 2.5        | 2.4        |
| BL15-707 | 344.3  | 345.3 | A35910 | 0.58       | 1120       | 2          | 0.084      | 30         | 0.031     | 17         | 1.75      | 2.5        | 4.1        |
| BL15-707 | 345.3  | 346.3 | A35911 | 1.06       | 1040       | 1          | 0.093      | 55         | 0.024     | 12         | 1.71      | 2.5        | 9.9        |
| BL15-707 | 346.3  | 347.3 | A35912 | 1.33       | 1030       | 1          | 0.154      | 54         | 0.042     | 22         | 1.39      | 7          | 13         |
| BL15-707 | 347.3  | 348.3 | A35913 | 1.02       | 784        | 1          | 0.137      | 31         | 0.01      | 10         | 0.324     | 2.5        | 8.1        |
| BL15-707 | 348.3  | 349.1 | A35914 | 1.72       | 1180       | 1          | 0.123      | 39         | 0.008     | 7          | 1.14      | 10         | 17         |
| BL15-707 | 349.1  | 350.1 | A35915 | 0.25       | 209        | 1          | 0.115      | 12         | 0.011     | 12         | 0.603     | 2.5        | 3.5        |
| BL15-707 | 350.1  | 351.1 | A35916 | 1.02       | 776        | 1          | 0.141      | 45         | 0.003     | 12         | 1.69      | 2.5        | 11.4       |
| BL15-707 | 351.1  | 352   | A35917 | 0.17       | 220        | 1          | 0.065      | 24         | 0.001     | 6          | 1.91      | 2.5        | 2.1        |
| BL15-707 | 352    | 352.6 | A35918 | 0.18       | 273        | 2          | 0.048      | 30         | 0.011     | 10         | 2.12      | 2.5        | 1.2        |
| BL15-707 | 352.6  | 353.6 | A35919 | 1.37       | 876        | 3          | 0.123      | 63         | 0.056     | 5          | 1.91      | 2.5        | 10.5       |
| BL15-707 | 353.6  | 354.6 | A35920 | 0.74       | 618        | 1          | 0.085      | 48         | 0.014     | 4          | 0.938     | 2.5        | 5.4        |
| BL15-707 | 354.6  | 355.1 | A35921 | 0.62       | 939        | 1          | 0.102      | 50         | 0.037     | 4          | 1.14      | 2.5        | 3.5        |
| BL15-707 | 355.1  | 356   | A35922 | 4.69       | 2150       | 1          | 0.165      | 164        | 0.006     | 4          | 0.422     | 2.5        | 18.9       |
| BL15-707 | 356    | 357   | A35923 | 0.46       | 235        | 1          | 0.064      | 41         | 0.046     | 17         | 1.84      | 2.5        | 4.7        |
| BL15-707 | 357    | 357.8 | A35924 | 0.39       | 322        | 1          | 0.123      | 15         | 0.004     | 11         | 0.882     | 2.5        | 3.4        |
| BL15-707 | 357.8  | 359   | A35925 | 1.14       | 473        | 1          | 0.135      | 39         | 0.074     | 5          | 0.57      | 2.5        | 4.8        |
| BL15-707 | 359    | 360   | A35926 | 1.03       | 448        | 1          | 0.168      | 42         | 0.085     | 4          | 0.597     | 2.5        | 5.5        |
| BL15-707 | 360    | 361   | A35927 | 1.07       | 473        | 1          | 0.2        | 38         | 0.083     | 3          | 0.405     | 2.5        | 4.3        |
| BL15-707 | 361    | 362   | A35928 | 0.91       | 450        | 3          | 0.128      | 39         | 0.078     | 4          | 0.595     | 2.5        | 3.5        |
| BL15-707 | 362    | 362.9 | A35929 | 1.05       | 572        | 4          | 0.159      | 41         | 0.078     | 1          | 0.742     | 2.5        | 4.4        |
| BL15-707 | 362.9  | 364   | A35930 | 1.58       | 2100       | 1          | 0.393      | 86         | 0.027     | 1          | 0.918     | 2.5        | 16.6       |
| BL15-707 | 364    | 365   | A35931 | 1.81       | 2190       | 6          | 0.338      | 82         | 0.024     | 1          | 0.563     | 2.5        | 18.1       |
| BL15-707 | 365    | 366   | A35932 | 1.55       | 1580       | 1          | 0.304      | 82         | 0.025     | 1          | 0.964     | 2.5        | 22.2       |
| BL15-707 | 366    | 367   | A35933 | 1.29       | 1150       | 1          | 0.277      | 61         | 0.032     | 1          | 1.11      | 2.5        | 12.7       |
| BL15-707 | 367    | 368   | A35934 | 0.97       | 1000       | 1          | 0.368      | 77         | 0.027     | 1          | 0.458     | 2.5        | 15.2       |
| BL15-707 | 368    | 368.9 | A35935 | 1.49       | 1370       | 4          | 0.338      | 75         | 0.025     | 1          | 0.317     | 2.5        | 20.5       |
| BL15-707 | 368.9  | 370.2 | A35936 | 0.79       | 561        | 1          | 0.179      | 15         | 0.05      | 5          | 0.316     | 2.5        | 2.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TL_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-707 | 321    | 321.8 | A35887 | 2.5        | 2.5        | 134        | 4          | 0.2        | 1          | 5         | 110       | 128       | 10        |
| BL15-707 | 321.8  | 322.8 | A35888 | 2.5        | 2.5        | 77         | 2          | 0.16       | 1          | 5         | 68        | 1         | 11        |
| BL15-707 | 322.8  | 323.8 | A35889 | 2.5        | 2.5        | 31         | 0.5        | 0.14       | 1          | 5         | 68        | 1         | 5         |
| BL15-707 | 323.8  | 324.8 | A35890 | 2.5        | 2.5        | 50         | 1          | 0.09       | 1          | 5         | 28        | 0.5       | 5         |
| BL15-707 | 324.8  | 325.8 | A35891 | 2.5        | 2.5        | 59         | 1          | 0.38       | 1          | 5         | 228       | 6         | 10        |
| BL15-707 | 325.8  | 326.8 | A35892 | 2.5        | 5          | 85         | 3          | 0.33       | 1          | 5         | 189       | 9         | 15        |
| BL15-707 | 326.8  | 327.8 | A35893 | 2.5        | 2.5        | 39         | 4          | 0.32       | 1          | 5         | 193       | 2         | 21        |
| BL15-707 | 327.8  | 328.5 | A35894 | 2.5        | 2.5        | 41         | 4          | 0.29       | 4          | 5         | 186       | 3         | 14        |
| BL15-707 | 328.5  | 329.5 | A35895 | 2.5        | 2.5        | 53         | 1          | 0.07       | 1          | 5         | 33        | 2         | 6         |
| BL15-707 | 329.5  | 330.5 | A35896 | 2.5        | 2.5        | 36         | 0.5        | 0.05       | 1          | 5         | 17        | 0.5       | 4         |
| BL15-707 | 330.5  | 331.4 | A35897 | 2.5        | 2.5        | 175        | 0.5        | 0.04       | 1          | 5         | 34        | 0.5       | 11        |
| BL15-707 | 331.4  | 332.5 | A35898 | 2.5        | 2.5        | 43         | 0.5        | 0.09       | 1          | 5         | 32        | 1         | 6         |
| BL15-707 | 332.5  | 333.6 | A35899 | 2.5        | 2.5        | 54         | 0.5        | 0.08       | 1          | 5         | 30        | 2         | 7         |
| BL15-707 | 333.6  | 334.9 | A35900 | 2.5        | 2.5        | 126        | 2          | 0.04       | 1          | 5         | 29        | 0.5       | 7         |
| BL15-707 | 334.9  | 335.8 | A35901 | 2.5        | 2.5        | 43         | 0.5        | 0.12       | 1          | 5         | 49        | 2         | 7         |
| BL15-707 | 335.8  | 337.2 | A35902 | 2.5        | 2.5        | 81         | 1          | 0.06       | 1          | 5         | 48        | 1         | 5         |
| BL15-707 | 337.2  | 338.2 | A35903 | 2.5        | 2.5        | 38         | 0.5        | 0.04       | 1          | 5         | 25        | 0.5       | 4         |
| BL15-707 | 338.2  | 339.2 | A35904 | 2.5        | 2.5        | 49         | 1          | 0.02       | 2          | 5         | 21        | 0.5       | 4         |
| BL15-707 | 339.2  | 340.2 | A35905 | 2.5        | 2.5        | 38         | 2          | 0.05       | 1          | 5         | 32        | 2         | 4         |
| BL15-707 | 340.2  | 341.2 | A35906 | 2.5        | 2.5        | 35         | 2          | 0.02       | 1          | 5         | 16        | 2         | 3         |
| BL15-707 | 341.2  | 342.2 | A35907 | 2.5        | 2.5        | 36         | 0.5        | 0.03       | 1          | 5         | 18        | 0.5       | 4         |
| BL15-707 | 342.2  | 343.3 | A35908 | 2.5        | 2.5        | 43         | 2          | 0.01       | 1          | 5         | 20        | 0.5       | 3         |
| BL15-707 | 343.3  | 344.3 | A35909 | 2.5        | 2.5        | 48         | 2          | 0.02       | 1          | 5         | 27        | 0.5       | 3         |
| BL15-707 | 344.3  | 345.3 | A35910 | 2.5        | 2.5        | 79         | 1          | 0.01       | 1          | 5         | 32        | 0.5       | 5         |
| BL15-707 | 345.3  | 346.3 | A35911 | 2.5        | 2.5        | 45         | 0.5        | 0.05       | 1          | 5         | 78        | 2         | 5         |
| BL15-707 | 346.3  | 347.3 | A35912 | 2.5        | 2.5        | 92         | 4          | 0.08       | 8          | 5         | 89        | 2         | 8         |
| BL15-707 | 347.3  | 348.3 | A35913 | 2.5        | 2.5        | 107        | 0.5        | 0.04       | 1          | 5         | 68        | 0.5       | 3         |
| BL15-707 | 348.3  | 349.1 | A35914 | 2.5        | 2.5        | 58         | 0.5        | 0.15       | 1          | 5         | 165       | 4         | 3         |
| BL15-707 | 349.1  | 350.1 | A35915 | 2.5        | 2.5        | 83         | 0.5        | 0.03       | 1          | 5         | 31        | 0.5       | 3         |
| BL15-707 | 350.1  | 351.1 | A35916 | 2.5        | 2.5        | 55         | 3          | 0.11       | 1          | 5         | 142       | 3         | 3         |
| BL15-707 | 351.1  | 352   | A35917 | 2.5        | 2.5        | 20         | 6          | 0.03       | 1          | 5         | 44        | 1         | 0.5       |
| BL15-707 | 352    | 352.6 | A35918 | 2.5        | 2.5        | 21         | 3          | 0.005      | 1          | 5         | 17        | 1         | 1         |
| BL15-707 | 352.6  | 353.6 | A35919 | 2.5        | 2.5        | 108        | 2          | 0.13       | 1          | 5         | 145       | 1         | 9         |
| BL15-707 | 353.6  | 354.6 | A35920 | 2.5        | 2.5        | 25         | 3          | 0.15       | 1          | 5         | 88        | 2         | 6         |
| BL15-707 | 354.6  | 355.1 | A35921 | 2.5        | 2.5        | 69         | 4          | 0.07       | 1          | 5         | 63        | 0.5       | 8         |
| BL15-707 | 355.1  | 356   | A35922 | 2.5        | 2.5        | 457        | 3          | 0.14       | 1          | 5         | 157       | 0.5       | 28        |
| BL15-707 | 356    | 357   | A35923 | 2.5        | 2.5        | 61         | 1          | 0.06       | 1          | 5         | 123       | 0.5       | 6         |
| BL15-707 | 357    | 357.8 | A35924 | 2.5        | 2.5        | 45         | 2          | 0.06       | 1          | 5         | 71        | 1         | 1         |
| BL15-707 | 357.8  | 359   | A35925 | 2.5        | 2.5        | 35         | 6          | 0.18       | 1          | 5         | 56        | 10        | 9         |
| BL15-707 | 359    | 360   | A35926 | 2.5        | 2.5        | 54         | 8          | 0.18       | 1          | 5         | 55        | 9         | 11        |
| BL15-707 | 360    | 361   | A35927 | 2.5        | 2.5        | 118        | 2          | 0.2        | 1          | 5         | 47        | 8         | 10        |
| BL15-707 | 361    | 362   | A35928 | 2.5        | 2.5        | 83         | 2          | 0.18       | 1          | 5         | 44        | 21        | 10        |
| BL15-707 | 362    | 362.9 | A35929 | 2.5        | 2.5        | 62         | 6          | 0.21       | 1          | 5         | 57        | 17        | 10        |
| BL15-707 | 362.9  | 364   | A35930 | 2.5        | 2.5        | 77         | 0.5        | 0.19       | 1          | 5         | 117       | 6         | 7         |
| BL15-707 | 364    | 365   | A35931 | 2.5        | 2.5        | 62         | 5          | 0.18       | 1          | 5         | 126       | 288       | 8         |
| BL15-707 | 365    | 366   | A35932 | 2.5        | 2.5        | 56         | 4          | 0.22       | 1          | 5         | 149       | 13        | 8         |
| BL15-707 | 366    | 367   | A35933 | 2.5        | 2.5        | 59         | 6          | 0.2        | 1          | 5         | 99        | 7         | 7         |
| BL15-707 | 367    | 368   | A35934 | 5          | 2.5        | 63         | 9          | 0.21       | 1          | 5         | 112       | 8         | 7         |
| BL15-707 | 368    | 368.9 | A35935 | 7          | 2.5        | 48         | 2          | 0.21       | 1          | 5         | 136       | 8         | 10        |
| BL15-707 | 368.9  | 370.2 | A35936 | 2.5        | 2.5        | 99         | 2          | 0.14       | 1          | 5         | 33        | 1         | 12        |



| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-707 | 321    | 321.8 | A35887 | 97         | 4          |
| BL15-707 | 321.8  | 322.8 | A35888 | 134        | 14         |
| BL15-707 | 322.8  | 323.8 | A35889 | 129        | 7          |
| BL15-707 | 323.8  | 324.8 | A35890 | 80         | 12         |
| BL15-707 | 324.8  | 325.8 | A35891 | 132        | 4          |
| BL15-707 | 325.8  | 326.8 | A35892 | 114        | 5          |
| BL15-707 | 326.8  | 327.8 | A35893 | 141        | 6          |
| BL15-707 | 327.8  | 328.5 | A35894 | 151        | 7          |
| BL15-707 | 328.5  | 329.5 | A35895 | 123        | 11         |
| BL15-707 | 329.5  | 330.5 | A35896 | 113        | 7          |
| BL15-707 | 330.5  | 331.4 | A35897 | 65         | 15         |
| BL15-707 | 331.4  | 332.5 | A35898 | 85         | 10         |
| BL15-707 | 332.5  | 333.6 | A35899 | 105        | 8          |
| BL15-707 | 333.6  | 334.9 | A35900 | 82         | 10         |
| BL15-707 | 334.9  | 335.8 | A35901 | 178        | 9          |
| BL15-707 | 335.8  | 337.2 | A35902 | 144        | 8          |
| BL15-707 | 337.2  | 338.2 | A35903 | 151        | 7          |
| BL15-707 | 338.2  | 339.2 | A35904 | 530        | 8          |
| BL15-707 | 339.2  | 340.2 | A35905 | 188        | 6          |
| BL15-707 | 340.2  | 341.2 | A35906 | 113        | 5          |
| BL15-707 | 341.2  | 342.2 | A35907 | 133        | 6          |
| BL15-707 | 342.2  | 343.3 | A35908 | 121        | 9          |
| BL15-707 | 343.3  | 344.3 | A35909 | 277        | 7          |
| BL15-707 | 344.3  | 345.3 | A35910 | 256        | 8          |
| BL15-707 | 345.3  | 346.3 | A35911 | 222        | 10         |
| BL15-707 | 346.3  | 347.3 | A35912 | 166        | 15         |
| BL15-707 | 347.3  | 348.3 | A35913 | 84         | 10         |
| BL15-707 | 348.3  | 349.1 | A35914 | 142        | 20         |
| BL15-707 | 349.1  | 350.1 | A35915 | 30         | 11         |
| BL15-707 | 350.1  | 351.1 | A35916 | 117        | 20         |
| BL15-707 | 351.1  | 352   | A35917 | 24         | 5          |
| BL15-707 | 352    | 352.6 | A35918 | 15         | 4          |
| BL15-707 | 352.6  | 353.6 | A35919 | 77         | 16         |
| BL15-707 | 353.6  | 354.6 | A35920 | 50         | 11         |
| BL15-707 | 354.6  | 355.1 | A35921 | 48         | 14         |
| BL15-707 | 355.1  | 356   | A35922 | 41         | 67         |
| BL15-707 | 356    | 357   | A35923 | 52         | 16         |
| BL15-707 | 357    | 357.8 | A35924 | 36         | 20         |
| BL15-707 | 357.8  | 359   | A35925 | 53         | 10         |
| BL15-707 | 359    | 360   | A35926 | 52         | 9          |
| BL15-707 | 360    | 361   | A35927 | 55         | 7          |
| BL15-707 | 361    | 362   | A35928 | 49         | 7          |
| BL15-707 | 362    | 362.9 | A35929 | 53         | 7          |
| BL15-707 | 362.9  | 364   | A35930 | 63         | 5          |
| BL15-707 | 364    | 365   | A35931 | 67         | 5          |
| BL15-707 | 365    | 366   | A35932 | 61         | 5          |
| BL15-707 | 366    | 367   | A35933 | 58         | 6          |
| BL15-707 | 367    | 368   | A35934 | 42         | 4          |
| BL15-707 | 368    | 368.9 | A35935 | 70         | 6          |
| BL15-707 | 368.9  | 370.2 | A35936 | 47         | 23         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-707 | 370.2  | 371.2 | A35937 | A15-00410 | Felsic Gneiss (S) |        | 0.1    | 1.46       | 4          | 2.5       | 176        | 0.5        |
| BL15-707 | 371.2  | 372.5 | A35938 | A15-00410 | Amphibolite       |        | 0.2    | 3.09       | 6          | 6         | 39         | 2          |
| BL15-707 | 372.5  | 373.5 | A35939 | A15-00410 | Amphibolite       |        | 0.1    | 2.42       | 10         | 2.5       | 102        | 2          |
| BL15-707 | 373.5  | 374.5 | A35940 | A15-00410 | Amphibolite       |        | 0.4    | 1.91       | 10         | 2.5       | 40         | 2          |
| BL15-707 | 374.5  | 375.5 | A35941 | A15-00410 | Amphibolite       |        | 0.5    | 1.85       | 9          | 2.5       | 21         | 2          |
| BL15-707 | 375.5  | 376.8 | A35942 | A15-00410 | Amphibolite       |        | 0.3    | 1.07       | 5          | 2.5       | 51         | 1          |
| BL15-707 | 376.8  | 378   | A35943 | A15-00410 | Amphibolite       |        | 0.1    | 2.55       | 13         | 6         | 30         | 4          |
| BL15-707 | 378    | 379.3 | A35944 | A15-00410 | Amphibolite       |        | 0.1    | 3.9        | 18         | 5         | 25         | 4          |
| BL15-707 | 379.3  | 380.5 | A35945 | A15-00410 | Amphibolite       |        | 0.3    | 3.4        | 7          | 2.5       | 17         | 3          |
| BL15-707 | 380.5  | 381.8 | A35946 | A15-00410 | Amphibolite       |        | 0.3    | 3.76       | 8          | 2.5       | 30         | 2          |
| BL15-707 | 381.8  | 383   | A35947 | A15-00410 | Amphibolite       |        | 0.2    | 4.51       | 16         | 2.5       | 42         | 1          |
| BL15-707 | 383    | 384.3 | A35948 | A15-00410 | Amphibolite       |        | 0.1    | 4.74       | 5          | 2.5       | 114        | 0.5        |
| BL15-707 | 384.3  | 385.5 | A35949 | A15-00410 | Amphibolite       |        | 0.1    | 1.6        | 278        | 2.5       | 94         | 0.5        |
| BL15-707 | 385.5  | 386.8 | A35950 | A15-00410 | Amphibolite       |        | 0.4    | 4.04       | 6          | 2.5       | 98         | 2          |
| BL15-707 | 386.8  | 388   | A35951 | A15-00410 | Amphibolite       |        | 0.1    | 4.68       | 14         | 2.5       | 46         | 2          |
| BL15-707 | 388    | 389.3 | A35952 | A15-00410 | Amphibolite       |        | 0.1    | 4.3        | 1.5        | 2.5       | 125        | 1          |
| BL15-707 | 389.3  | 390.5 | A35953 | A15-00410 | Amphibolite       |        | 0.1    | 4.9        | 36         | 6         | 163        | 0.5        |
| BL15-707 | 390.5  | 391.8 | A35954 | A15-00410 | Amphibolite       |        | 0.2    | 3.54       | 8          | 2.5       | 111        | 0.5        |
| BL15-707 | 391.8  | 393   | A35955 | A15-00410 | Amphibolite       |        | 0.2    | 1.84       | 39         | 2.5       | 65         | 0.5        |
| BL15-707 | 393    | 394.3 | A35956 | A15-00410 | Amphibolite       |        | 0.1    | 3.47       | 1.5        | 2.5       | 143        | 0.5        |
| BL15-707 | 394.3  | 395.5 | A35957 | A15-00410 | Amphibolite       |        | 0.1    | 1.62       | 1.5        | 2.5       | 64         | 0.5        |
| BL15-707 | 395.5  | 396.8 | A35958 | A15-00410 | Amphibolite       |        | 0.1    | 3.27       | 1.5        | 2.5       | 135        | 0.5        |
| BL15-707 | 396.8  | 398   | A35959 | A15-00410 | Amphibolite       |        | 0.1    | 4.26       | 10         | 2.5       | 159        | 0.5        |
| BL15-707 | 398    | 399   | A35960 | A15-00410 | Amphibolite       |        | 0.1    | 2.96       | 1.5        | 2.5       | 102        | 0.5        |
| BL15-708 | 3.5    | 4.5   | B39464 | A15-00376 | Diorite           |        | 0.5    | 1.15       | 1.5        | 2.5       | 112        | 0.5        |
| BL15-708 | 244.1  | 245.2 | B39465 | A15-00376 | Felsic Gneiss (S) |        | 0.7    | 1.54       | 1.5        | 2.5       | 43         | 0.5        |
| BL15-708 | 245.2  | 246.5 | B39466 | A15-00376 | Amphibolite       |        | 0.6    | 1.77       | 1.5        | 2.5       | 35         | 0.5        |
| BL15-708 | 246.5  | 247.7 | B39467 | A15-00376 | Amphibolite       |        | 0.7    | 1.66       | 1.5        | 2.5       | 23         | 1          |
| BL15-708 | 247.7  | 248.9 | B39468 | A15-00376 | Amphibolite       |        | 0.6    | 1.67       | 1.5        | 2.5       | 56         | 0.5        |
| BL15-708 | 248.9  | 250.1 | B39469 | A15-00376 | Amphibolite       |        | 0.6    | 1.77       | 1.5        | 2.5       | 23         | 0.5        |
| BL15-708 | 250.1  | 251.5 | B39470 | A15-00376 | Diorite           |        | 0.1    | 1.58       | 1.5        | 2.5       | 94         | 0.5        |
| BL15-708 | 251.5  | 252.4 | B39471 | A15-00376 | Amphibolite       |        | 0.4    | 1.73       | 1.5        | 2.5       | 52         | 0.5        |
| BL15-708 | 252.4  | 253.4 | B39472 | A15-00376 | Amphibolite       |        | 0.1    | 0.67       | 1.5        | 2.5       | 72         | 0.5        |
| BL15-708 | 253.4  | 254.4 | B39473 | A15-00376 | Felsic Gneiss (S) |        | 0.6    | 1.94       | 1.5        | 2.5       | 36         | 1          |
| BL15-708 | 254.4  | 255.4 | B39474 | A15-00376 | Felsic Gneiss (S) |        | 0.6    | 1.84       | 1.5        | 2.5       | 48         | 1          |
| BL15-708 | 255.4  | 256.4 | B39475 | A15-00376 | Felsic Gneiss (S) |        | 0.7    | 2.64       | 1.5        | 2.5       | 26         | 2          |
| BL15-708 | 256.4  | 257.4 | B39476 | A15-00376 | Felsic Gneiss (S) |        | 0.1    | 1.93       | 1.5        | 2.5       | 95         | 0.5        |
| BL15-708 | 257.4  | 258.4 | B39477 | A15-00376 | Felsic Gneiss (S) |        | 0.3    | 1.83       | 1.5        | 2.5       | 75         | 0.5        |
| BL15-708 | 258.4  | 259.4 | B39478 | A15-00376 | Felsic Gneiss (S) |        | 0.2    | 1.33       | 1.5        | 2.5       | 74         | 0.5        |
| BL15-708 | 259.4  | 260.4 | B39479 | A15-00376 | Felsic Gneiss (S) |        | 0.5    | 1.94       | 1.5        | 2.5       | 41         | 0.5        |
| BL15-708 | 260.4  | 261.4 | B39480 | A15-00376 | Felsic Gneiss (S) |        | 0.1    | 0.84       | 1.5        | 2.5       | 79         | 0.5        |
| BL15-708 | 261.4  | 262.4 | B39481 | A15-00376 | Felsic Gneiss (S) |        | 0.2    | 0.91       | 1.5        | 2.5       | 75         | 0.5        |
| BL15-708 | 262.4  | 263.4 | B39482 | A15-00376 | Felsic Gneiss (S) |        | 0.1    | 0.79       | 1.5        | 2.5       | 57         | 0.5        |
| BL15-708 | 263.4  | 264.4 | B39483 | A15-00376 | Amphibolite       |        | 1.1    | 2.47       | 1.5        | 2.5       | 52         | 0.5        |
| BL15-708 | 264.4  | 265.4 | B39484 | A15-00376 | Amphibolite       |        | 0.9    | 2.27       | 1.5        | 2.5       | 36         | 0.5        |
| BL15-708 | 265.4  | 266.4 | B39485 | A15-00376 | Amphibolite       |        | 0.9    | 2.59       | 1.5        | 2.5       | 33         | 0.5        |
| BL15-708 | 266.4  | 267.4 | B39486 | A15-00376 | Amphibolite       |        | 0.4    | 1.67       | 1.5        | 2.5       | 52         | 0.5        |
| BL15-708 | 267.4  | 268.4 | B39487 | A15-00376 | Amphibolite       |        | 0.4    | 1.96       | 1.5        | 2.5       | 51         | 0.5        |
| BL15-708 | 268.4  | 269.3 | B39488 | A15-00376 | Amphibolite       |        | 0.1    | 0.46       | 1.5        | 2.5       | 102        | 0.5        |
| BL15-708 | 269.3  | 270.3 | B39489 | A15-00376 | Pegmatite         |        | 0.9    | 2.59       | 1.5        | 2.5       | 35         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-707 | 370.2  | 371.2 | A35937 | 1          | 0.86       | 0.1        | 7          | 51         | 44         | 2.05       | 6          | 0.92      | 39         |
| BL15-707 | 371.2  | 372.5 | A35938 | 1          | 3.79       | 0.1        | 32         | 155        | 112        | 4.72       | 7          | 0.58      | 2          |
| BL15-707 | 372.5  | 373.5 | A35939 | 1          | 2.36       | 0.1        | 22         | 131        | 47         | 3.3        | 7          | 1.08      | 35         |
| BL15-707 | 373.5  | 374.5 | A35940 | 1          | 2.57       | 0.1        | 27         | 95         | 95         | 3.69       | 6          | 0.36      | 7          |
| BL15-707 | 374.5  | 375.5 | A35941 | 1          | 2.47       | 0.3        | 43         | 314        | 145        | 4.27       | 6          | 0.22      | 4          |
| BL15-707 | 375.5  | 376.8 | A35942 | 1          | 1.34       | 0.1        | 12         | 100        | 24         | 1.08       | 2          | 0.17      | 3          |
| BL15-707 | 376.8  | 378   | A35943 | 1          | 3.19       | 0.1        | 32         | 115        | 98         | 2.67       | 5          | 0.29      | 14         |
| BL15-707 | 378    | 379.3 | A35944 | 1          | 4.07       | 0.1        | 28         | 122        | 55         | 3.86       | 8          | 0.41      | 2          |
| BL15-707 | 379.3  | 380.5 | A35945 | 1          | 3.59       | 0.1        | 29         | 131        | 110        | 4.91       | 7          | 0.44      | 2          |
| BL15-707 | 380.5  | 381.8 | A35946 | 1          | 3.85       | 0.1        | 30         | 128        | 156        | 6.47       | 7          | 0.44      | 1          |
| BL15-707 | 381.8  | 383   | A35947 | 1          | 3.8        | 0.1        | 38         | 156        | 154        | 5.39       | 8          | 0.54      | 2          |
| BL15-707 | 383    | 384.3 | A35948 | 1          | 3.06       | 0.1        | 34         | 211        | 117        | 5.37       | 10         | 0.91      | 2          |
| BL15-707 | 384.3  | 385.5 | A35949 | 1          | 1.17       | 0.1        | 21         | 40         | 54         | 5.09       | 5          | 0.16      | 15         |
| BL15-707 | 385.5  | 386.8 | A35950 | 1          | 2.44       | 0.1        | 39         | 226        | 122        | 6.45       | 11         | 1.15      | 2          |
| BL15-707 | 386.8  | 388   | A35951 | 1          | 3.67       | 0.1        | 44         | 177        | 138        | 5.63       | 9          | 0.65      | 2          |
| BL15-707 | 388    | 389.3 | A35952 | 1          | 2.98       | 0.1        | 27         | 231        | 138        | 6.18       | 10         | 0.86      | 2          |
| BL15-707 | 389.3  | 390.5 | A35953 | 4          | 2.64       | 0.1        | 52         | 269        | 162        | 5.54       | 10         | 1.13      | 2          |
| BL15-707 | 390.5  | 391.8 | A35954 | 1          | 2.73       | 0.1        | 46         | 187        | 169        | 5.78       | 7          | 0.61      | 2          |
| BL15-707 | 391.8  | 393   | A35955 | 1          | 2.6        | 0.1        | 41         | 91         | 195        | 4.31       | 5          | 0.18      | 3          |
| BL15-707 | 393    | 394.3 | A35956 | 1          | 2.49       | 0.1        | 35         | 225        | 105        | 5.3        | 8          | 0.72      | 2          |
| BL15-707 | 394.3  | 395.5 | A35957 | 1          | 1.95       | 0.1        | 22         | 121        | 78         | 3.1        | 4          | 0.21      | 3          |
| BL15-707 | 395.5  | 396.8 | A35958 | 1          | 2.93       | 0.1        | 32         | 183        | 133        | 4.68       | 8          | 0.58      | 2          |
| BL15-707 | 396.8  | 398   | A35959 | 1          | 3.23       | 0.1        | 36         | 207        | 125        | 4.93       | 9          | 0.68      | 2          |
| BL15-707 | 398    | 399   | A35960 | 1          | 2.81       | 0.1        | 40         | 171        | 165        | 5.8        | 8          | 0.82      | 10         |
| BL15-708 | 3.5    | 4.5   | B39464 | 1          | 1.41       | 0.1        | 8          | 28         | 225        | 1.84       | 5          | 0.75      | 43         |
| BL15-708 | 244.1  | 245.2 | B39465 | 1          | 2.38       | 0.1        | 25         | 28         | 193        | 3.99       | 5          | 0.63      | 19         |
| BL15-708 | 245.2  | 246.5 | B39466 | 1          | 2.46       | 0.1        | 34         | 36         | 123        | 5.22       | 6          | 0.33      | 18         |
| BL15-708 | 246.5  | 247.7 | B39467 | 1          | 1.87       | 0.1        | 45         | 19         | 153        | 5.63       | 5          | 0.25      | 4          |
| BL15-708 | 247.7  | 248.9 | B39468 | 1          | 2.32       | 0.1        | 27         | 25         | 139        | 4.38       | 6          | 0.34      | 12         |
| BL15-708 | 248.9  | 250.1 | B39469 | 1          | 2.81       | 0.1        | 34         | 19         | 129        | 5.04       | 5          | 0.25      | 2          |
| BL15-708 | 250.1  | 251.5 | B39470 | 1          | 1.5        | 0.1        | 14         | 153        | 18         | 2.43       | 7          | 0.65      | 19         |
| BL15-708 | 251.5  | 252.4 | B39471 | 1          | 1.97       | 0.1        | 30         | 18         | 79         | 4.36       | 6          | 0.46      | 11         |
| BL15-708 | 252.4  | 253.4 | B39472 | 1          | 0.47       | 0.1        | 4          | 7          | 15         | 0.99       | 3          | 0.43      | 23         |
| BL15-708 | 253.4  | 254.4 | B39473 | 1          | 2.43       | 0.1        | 36         | 24         | 112        | 5.69       | 7          | 0.41      | 4          |
| BL15-708 | 254.4  | 255.4 | B39474 | 1          | 1.07       | 0.1        | 26         | 22         | 95         | 3.84       | 8          | 0.97      | 29         |
| BL15-708 | 255.4  | 256.4 | B39475 | 1          | 3.66       | 0.1        | 29         | 47         | 84         | 4.47       | 8          | 0.94      | 18         |
| BL15-708 | 256.4  | 257.4 | B39476 | 1          | 1.54       | 0.1        | 13         | 64         | 13         | 2.58       | 7          | 1.07      | 45         |
| BL15-708 | 257.4  | 258.4 | B39477 | 1          | 1.02       | 1.3        | 14         | 65         | 18         | 2.81       | 7          | 1.04      | 46         |
| BL15-708 | 258.4  | 259.4 | B39478 | 1          | 0.98       | 0.1        | 12         | 25         | 43         | 2.42       | 5          | 0.58      | 26         |
| BL15-708 | 259.4  | 260.4 | B39479 | 1          | 2.56       | 0.1        | 35         | 22         | 109        | 5.03       | 5          | 0.36      | 6          |
| BL15-708 | 260.4  | 261.4 | B39480 | 1          | 0.39       | 0.1        | 3          | 9          | 9          | 1.26       | 4          | 0.56      | 15         |
| BL15-708 | 261.4  | 262.4 | B39481 | 1          | 0.66       | 0.1        | 5          | 11         | 9          | 1.75       | 4          | 0.53      | 18         |
| BL15-708 | 262.4  | 263.4 | B39482 | 1          | 1.02       | 0.1        | 5          | 9          | 14         | 1.45       | 3          | 0.34      | 14         |
| BL15-708 | 263.4  | 264.4 | B39483 | 1          | 3.32       | 0.4        | 39         | 24         | 123        | 5.81       | 7          | 0.44      | 3          |
| BL15-708 | 264.4  | 265.4 | B39484 | 1          | 2.84       | 0.4        | 41         | 24         | 113        | 5.12       | 6          | 0.3       | 2          |
| BL15-708 | 265.4  | 266.4 | B39485 | 1          | 3.64       | 1.2        | 39         | 29         | 127        | 5.41       | 7          | 0.27      | 3          |
| BL15-708 | 266.4  | 267.4 | B39486 | 1          | 1.53       | 0.5        | 12         | 67         | 24         | 2.69       | 7          | 1.03      | 36         |
| BL15-708 | 267.4  | 268.4 | B39487 | 1          | 1.79       | 0.5        | 14         | 75         | 27         | 3.02       | 8          | 1.17      | 42         |
| BL15-708 | 268.4  | 269.3 | B39488 | 1          | 0.72       | 0.1        | 2          | 8          | 12         | 0.81       | 1          | 0.35      | 3          |
| BL15-708 | 269.3  | 270.3 | B39489 | 1          | 3.01       | 0.8        | 43         | 26         | 145        | 5.19       | 7          | 0.36      | 3          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-707 | 370.2  | 371.2 | A35937 | 0.77       | 641        | 1          | 0.144      | 21         | 0.048     | 4          | 0.231     | 2.5        | 3          |
| BL15-707 | 371.2  | 372.5 | A35938 | 1.41       | 1340       | 1          | 0.356      | 105        | 0.026     | 3          | 0.655     | 2.5        | 18.3       |
| BL15-707 | 372.5  | 373.5 | A35939 | 1.46       | 1020       | 1          | 0.253      | 76         | 0.091     | 3          | 0.334     | 2.5        | 8.8        |
| BL15-707 | 373.5  | 374.5 | A35940 | 0.98       | 1130       | 1          | 0.281      | 121        | 0.026     | 1          | 1         | 2.5        | 9.3        |
| BL15-707 | 374.5  | 375.5 | A35941 | 0.95       | 1040       | 1          | 0.287      | 339        | 0.024     | 4          | 1.47      | 2.5        | 8.1        |
| BL15-707 | 375.5  | 376.8 | A35942 | 0.35       | 389        | 1          | 0.21       | 132        | 0.017     | 3          | 0.222     | 2.5        | 1.5        |
| BL15-707 | 376.8  | 378   | A35943 | 0.61       | 842        | 1          | 0.322      | 117        | 0.019     | 5          | 0.5       | 2.5        | 9.9        |
| BL15-707 | 378    | 379.3 | A35944 | 1.08       | 1220       | 1          | 0.545      | 115        | 0.024     | 1          | 0.234     | 2.5        | 13.7       |
| BL15-707 | 379.3  | 380.5 | A35945 | 1.3        | 1400       | 1          | 0.499      | 113        | 0.021     | 1          | 0.561     | 2.5        | 17.4       |
| BL15-707 | 380.5  | 381.8 | A35946 | 1.34       | 1740       | 1          | 0.514      | 110        | 0.021     | 1          | 1.2       | 2.5        | 16.8       |
| BL15-707 | 381.8  | 383   | A35947 | 1.05       | 1270       | 1          | 0.597      | 132        | 0.023     | 1          | 0.941     | 2.5        | 18.4       |
| BL15-707 | 383    | 384.3 | A35948 | 1.17       | 1170       | 1          | 0.756      | 125        | 0.025     | 1          | 0.553     | 2.5        | 17.5       |
| BL15-707 | 384.3  | 385.5 | A35949 | 1.94       | 1150       | 1          | 0.283      | 101        | 0.124     | 4          | 0.36      | 2.5        | 3.1        |
| BL15-707 | 385.5  | 386.8 | A35950 | 1.17       | 1270       | 1          | 0.52       | 143        | 0.024     | 1          | 1.1       | 2.5        | 22.6       |
| BL15-707 | 386.8  | 388   | A35951 | 1.11       | 1260       | 1          | 0.599      | 169        | 0.024     | 1          | 0.762     | 2.5        | 29.8       |
| BL15-707 | 388    | 389.3 | A35952 | 1.19       | 1450       | 1          | 0.564      | 115        | 0.028     | 1          | 0.734     | 2.5        | 22         |
| BL15-707 | 389.3  | 390.5 | A35953 | 1.04       | 902        | 1          | 0.723      | 197        | 0.03      | 1          | 0.82      | 2.5        | 30.4       |
| BL15-707 | 390.5  | 391.8 | A35954 | 0.98       | 1040       | 1          | 0.504      | 185        | 0.023     | 1          | 1.33      | 2.5        | 18         |
| BL15-707 | 391.8  | 393   | A35955 | 0.53       | 717        | 1          | 0.212      | 190        | 0.015     | 1          | 1.72      | 2.5        | 6.6        |
| BL15-707 | 393    | 394.3 | A35956 | 1.05       | 1040       | 1          | 0.541      | 168        | 0.029     | 1          | 0.904     | 2.5        | 15.9       |
| BL15-707 | 394.3  | 395.5 | A35957 | 0.63       | 844        | 1          | 0.293      | 96         | 0.015     | 1          | 0.507     | 2.5        | 10.7       |
| BL15-707 | 395.5  | 396.8 | A35958 | 1          | 968        | 1          | 0.448      | 143        | 0.023     | 1          | 0.798     | 2.5        | 17.8       |
| BL15-707 | 396.8  | 398   | A35959 | 1.04       | 1110       | 1          | 0.57       | 187        | 0.026     | 1          | 0.74      | 2.5        | 15.9       |
| BL15-707 | 398    | 399   | A35960 | 1.19       | 1130       | 1          | 0.372      | 158        | 0.049     | 1          | 1.23      | 2.5        | 21.1       |
| BL15-708 | 3.5    | 4.5   | B39464 | 0.81       | 306        | 9          | 0.169      | 20         | 0.072     | 4          | 0.487     | 2.5        | 3.9        |
| BL15-708 | 244.1  | 245.2 | B39465 | 1.21       | 736        | 4          | 0.098      | 31         | 0.044     | 4          | 1.68      | 2.5        | 14.8       |
| BL15-708 | 245.2  | 246.5 | B39466 | 1.29       | 879        | 1          | 0.229      | 46         | 0.057     | 3          | 2.1       | 2.5        | 12.4       |
| BL15-708 | 246.5  | 247.7 | B39467 | 1.03       | 746        | 1          | 0.242      | 44         | 0.036     | 4          | 2.33      | 2.5        | 14.9       |
| BL15-708 | 247.7  | 248.9 | B39468 | 1.3        | 750        | 1          | 0.178      | 38         | 0.069     | 4          | 1.32      | 2.5        | 12.8       |
| BL15-708 | 248.9  | 250.1 | B39469 | 1.34       | 753        | 1          | 0.251      | 42         | 0.032     | 5          | 1.36      | 2.5        | 15.8       |
| BL15-708 | 250.1  | 251.5 | B39470 | 1.55       | 479        | 1          | 0.132      | 48         | 0.067     | 3          | 0.159     | 2.5        | 5.9        |
| BL15-708 | 251.5  | 252.4 | B39471 | 1.81       | 666        | 1          | 0.215      | 34         | 0.041     | 6          | 0.999     | 2.5        | 14.1       |
| BL15-708 | 252.4  | 253.4 | B39472 | 0.37       | 242        | 1          | 0.086      | 3          | 0.034     | 5          | 0.264     | 2.5        | 2.3        |
| BL15-708 | 253.4  | 254.4 | B39473 | 1.58       | 921        | 1          | 0.239      | 39         | 0.033     | 4          | 1.91      | 2.5        | 19.8       |
| BL15-708 | 254.4  | 255.4 | B39474 | 1.19       | 667        | 3          | 0.221      | 22         | 0.072     | 5          | 1.62      | 2.5        | 12.1       |
| BL15-708 | 255.4  | 256.4 | B39475 | 1.85       | 1100       | 18         | 0.339      | 49         | 0.057     | 7          | 2.75      | 2.5        | 13.4       |
| BL15-708 | 256.4  | 257.4 | B39476 | 1.33       | 818        | 1          | 0.164      | 52         | 0.088     | 5          | 0.695     | 2.5        | 4          |
| BL15-708 | 257.4  | 258.4 | B39477 | 1.29       | 821        | 1          | 0.208      | 49         | 0.093     | 7          | 0.929     | 2.5        | 4.8        |
| BL15-708 | 258.4  | 259.4 | B39478 | 0.91       | 479        | 14         | 0.147      | 22         | 0.049     | 8          | 0.736     | 2.5        | 5.8        |
| BL15-708 | 259.4  | 260.4 | B39479 | 1.47       | 828        | 1          | 0.218      | 34         | 0.03      | 3          | 1.7       | 2.5        | 15         |
| BL15-708 | 260.4  | 261.4 | B39480 | 0.49       | 234        | 4          | 0.101      | 5          | 0.025     | 5          | 0.509     | 2.5        | 1.8        |
| BL15-708 | 261.4  | 262.4 | B39481 | 0.59       | 301        | 1          | 0.1        | 7          | 0.018     | 7          | 0.673     | 2.5        | 2          |
| BL15-708 | 262.4  | 263.4 | B39482 | 0.49       | 337        | 1          | 0.093      | 5          | 0.021     | 5          | 0.383     | 2.5        | 1.8        |
| BL15-708 | 263.4  | 264.4 | B39483 | 1.68       | 1520       | 1          | 0.227      | 42         | 0.035     | 41         | 1.49      | 2.5        | 18.6       |
| BL15-708 | 264.4  | 265.4 | B39484 | 1.58       | 1160       | 1          | 0.293      | 43         | 0.035     | 20         | 1.37      | 2.5        | 18.2       |
| BL15-708 | 265.4  | 266.4 | B39485 | 1.64       | 1090       | 1          | 0.267      | 38         | 0.035     | 46         | 1.22      | 2.5        | 21.1       |
| BL15-708 | 266.4  | 267.4 | B39486 | 1.51       | 675        | 383        | 0.122      | 44         | 0.083     | 6          | 1.13      | 2.5        | 5.4        |
| BL15-708 | 267.4  | 268.4 | B39487 | 1.7        | 764        | 451        | 0.154      | 51         | 0.092     | 7          | 1.2       | 2.5        | 6.4        |
| BL15-708 | 268.4  | 269.3 | B39488 | 0.15       | 178        | 39         | 0.091      | 3          | 0.008     | 11         | 0.177     | 2.5        | 1          |
| BL15-708 | 269.3  | 270.3 | B39489 | 1.63       | 1390       | 1          | 0.319      | 43         | 0.036     | 10         | 1.73      | 2.5        | 17.4       |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-707 | 370.2  | 371.2 | A35937 | 2.5        | 2.5        | 87         | 3          | 0.13       | 1          | 5         | 35        | 3         | 12        |
| BL15-707 | 371.2  | 372.5 | A35938 | 10         | 2.5        | 82         | 2          | 0.23       | 1          | 5         | 137       | 4         | 9         |
| BL15-707 | 372.5  | 373.5 | A35939 | 2.5        | 2.5        | 127        | 3          | 0.22       | 1          | 5         | 82        | 3         | 17        |
| BL15-707 | 373.5  | 374.5 | A35940 | 2.5        | 2.5        | 65         | 2          | 0.17       | 1          | 5         | 74        | 3         | 9         |
| BL15-707 | 374.5  | 375.5 | A35941 | 16         | 2.5        | 48         | 5          | 0.18       | 1          | 5         | 72        | 61        | 10        |
| BL15-707 | 375.5  | 376.8 | A35942 | 2.5        | 2.5        | 45         | 7          | 0.06       | 1          | 5         | 14        | 3         | 4         |
| BL15-707 | 376.8  | 378   | A35943 | 2.5        | 2.5        | 79         | 3          | 0.2        | 1          | 5         | 82        | 9         | 9         |
| BL15-707 | 378    | 379.3 | A35944 | 2.5        | 2.5        | 106        | 2          | 0.19       | 1          | 5         | 108       | 9         | 7         |
| BL15-707 | 379.3  | 380.5 | A35945 | 2.5        | 2.5        | 65         | 4          | 0.18       | 1          | 5         | 116       | 7         | 7         |
| BL15-707 | 380.5  | 381.8 | A35946 | 2.5        | 2.5        | 69         | 0.5        | 0.18       | 1          | 5         | 114       | 3         | 7         |
| BL15-707 | 381.8  | 383   | A35947 | 7          | 2.5        | 81         | 0.5        | 0.22       | 1          | 5         | 134       | 3         | 7         |
| BL15-707 | 383    | 384.3 | A35948 | 6          | 2.5        | 60         | 3          | 0.29       | 1          | 5         | 168       | 8         | 6         |
| BL15-707 | 384.3  | 385.5 | A35949 | 2.5        | 2.5        | 66         | 0.5        | 0.16       | 1          | 5         | 39        | 2         | 12        |
| BL15-707 | 385.5  | 386.8 | A35950 | 13         | 2.5        | 55         | 2          | 0.31       | 1          | 5         | 187       | 11        | 6         |
| BL15-707 | 386.8  | 388   | A35951 | 8          | 2.5        | 76         | 2          | 0.23       | 1          | 5         | 163       | 10        | 8         |
| BL15-707 | 388    | 389.3 | A35952 | 5          | 2.5        | 44         | 2          | 0.31       | 1          | 5         | 204       | 9         | 8         |
| BL15-707 | 389.3  | 390.5 | A35953 | 13         | 2.5        | 59         | 2          | 0.35       | 1          | 5         | 243       | 6         | 7         |
| BL15-707 | 390.5  | 391.8 | A35954 | 11         | 2.5        | 46         | 0.5        | 0.26       | 1          | 5         | 159       | 2         | 7         |
| BL15-707 | 391.8  | 393   | A35955 | 2.5        | 2.5        | 34         | 3          | 0.12       | 1          | 5         | 63        | 3         | 5         |
| BL15-707 | 393    | 394.3 | A35956 | 13         | 2.5        | 39         | 0.5        | 0.31       | 1          | 5         | 171       | 3         | 7         |
| BL15-707 | 394.3  | 395.5 | A35957 | 2.5        | 2.5        | 48         | 7          | 0.14       | 1          | 5         | 79        | 1         | 6         |
| BL15-707 | 395.5  | 396.8 | A35958 | 8          | 2.5        | 63         | 3          | 0.25       | 1          | 5         | 138       | 3         | 9         |
| BL15-707 | 396.8  | 398   | A35959 | 7          | 2.5        | 59         | 0.5        | 0.3        | 1          | 5         | 156       | 6         | 7         |
| BL15-707 | 398    | 399   | A35960 | 2.5        | 2.5        | 85         | 1          | 0.27       | 1          | 5         | 142       | 48        | 11        |
| BL15-708 | 3.5    | 4.5   | B39464 | 2.5        | 2.5        | 91         | 2          | 0.14       | 1          | 5         | 37        | 2         | 8         |
| BL15-708 | 244.1  | 245.2 | B39465 | 2.5        | 2.5        | 52         | 2          | 0.12       | 1          | 5         | 108       | 15        | 9         |
| BL15-708 | 245.2  | 246.5 | B39466 | 2.5        | 2.5        | 47         | 0.5        | 0.18       | 1          | 5         | 102       | 3         | 10        |
| BL15-708 | 246.5  | 247.7 | B39467 | 2.5        | 2.5        | 37         | 0.5        | 0.18       | 1          | 5         | 114       | 34        | 7         |
| BL15-708 | 247.7  | 248.9 | B39468 | 2.5        | 2.5        | 35         | 3          | 0.15       | 1          | 5         | 98        | 2         | 6         |
| BL15-708 | 248.9  | 250.1 | B39469 | 2.5        | 2.5        | 32         | 0.5        | 0.19       | 1          | 5         | 122       | 13        | 8         |
| BL15-708 | 250.1  | 251.5 | B39470 | 8          | 2.5        | 41         | 0.5        | 0.18       | 1          | 5         | 63        | 1         | 7         |
| BL15-708 | 251.5  | 252.4 | B39471 | 2.5        | 2.5        | 24         | 0.5        | 0.22       | 1          | 5         | 114       | 1         | 8         |
| BL15-708 | 252.4  | 253.4 | B39472 | 2.5        | 2.5        | 25         | 0.5        | 0.09       | 1          | 5         | 23        | 0.5       | 6         |
| BL15-708 | 253.4  | 254.4 | B39473 | 2.5        | 2.5        | 25         | 2          | 0.21       | 1          | 5         | 148       | 3         | 8         |
| BL15-708 | 254.4  | 255.4 | B39474 | 2.5        | 2.5        | 35         | 0.5        | 0.21       | 1          | 5         | 104       | 1         | 12        |
| BL15-708 | 255.4  | 256.4 | B39475 | 2.5        | 2.5        | 184        | 3          | 0.16       | 1          | 5         | 130       | 17        | 7         |
| BL15-708 | 256.4  | 257.4 | B39476 | 2.5        | 2.5        | 64         | 1          | 0.17       | 1          | 5         | 55        | 2         | 8         |
| BL15-708 | 257.4  | 258.4 | B39477 | 5          | 2.5        | 64         | 0.5        | 0.19       | 1          | 5         | 57        | 3         | 9         |
| BL15-708 | 258.4  | 259.4 | B39478 | 2.5        | 2.5        | 38         | 0.5        | 0.14       | 1          | 5         | 53        | 2         | 6         |
| BL15-708 | 259.4  | 260.4 | B39479 | 2.5        | 2.5        | 53         | 0.5        | 0.15       | 1          | 5         | 108       | 3         | 7         |
| BL15-708 | 260.4  | 261.4 | B39480 | 2.5        | 2.5        | 22         | 1          | 0.05       | 1          | 5         | 24        | 0.5       | 3         |
| BL15-708 | 261.4  | 262.4 | B39481 | 2.5        | 2.5        | 33         | 0.5        | 0.07       | 1          | 5         | 24        | 0.5       | 2         |
| BL15-708 | 262.4  | 263.4 | B39482 | 2.5        | 2.5        | 36         | 0.5        | 0.04       | 1          | 5         | 16        | 0.5       | 2         |
| BL15-708 | 263.4  | 264.4 | B39483 | 2.5        | 2.5        | 51         | 0.5        | 0.2        | 1          | 5         | 141       | 2         | 9         |
| BL15-708 | 264.4  | 265.4 | B39484 | 2.5        | 2.5        | 40         | 2          | 0.2        | 1          | 5         | 141       | 3         | 7         |
| BL15-708 | 265.4  | 266.4 | B39485 | 2.5        | 2.5        | 57         | 0.5        | 0.17       | 1          | 5         | 155       | 2         | 8         |
| BL15-708 | 266.4  | 267.4 | B39486 | 2.5        | 2.5        | 110        | 2          | 0.16       | 1          | 5         | 62        | 11        | 7         |
| BL15-708 | 267.4  | 268.4 | B39487 | 6          | 2.5        | 121        | 1          | 0.19       | 1          | 5         | 69        | 11        | 8         |
| BL15-708 | 268.4  | 269.3 | B39488 | 2.5        | 2.5        | 53         | 0.5        | 0.005      | 1          | 5         | 5         | 1         | 2         |
| BL15-708 | 269.3  | 270.3 | B39489 | 6          | 2.5        | 64         | 3          | 0.22       | 1          | 5         | 150       | 2         | 7         |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-707 | 370.2  | 371.2 | A35937 | 51         | 21         |
| BL15-707 | 371.2  | 372.5 | A35938 | 64         | 6          |
| BL15-707 | 372.5  | 373.5 | A35939 | 76         | 11         |
| BL15-707 | 373.5  | 374.5 | A35940 | 108        | 6          |
| BL15-707 | 374.5  | 375.5 | A35941 | 110        | 6          |
| BL15-707 | 375.5  | 376.8 | A35942 | 40         | 4          |
| BL15-707 | 376.8  | 378   | A35943 | 55         | 6          |
| BL15-707 | 378    | 379.3 | A35944 | 68         | 4          |
| BL15-707 | 379.3  | 380.5 | A35945 | 57         | 4          |
| BL15-707 | 380.5  | 381.8 | A35946 | 72         | 5          |
| BL15-707 | 381.8  | 383   | A35947 | 66         | 4          |
| BL15-707 | 383    | 384.3 | A35948 | 53         | 4          |
| BL15-707 | 384.3  | 385.5 | A35949 | 68         | 6          |
| BL15-707 | 385.5  | 386.8 | A35950 | 69         | 4          |
| BL15-707 | 386.8  | 388   | A35951 | 73         | 4          |
| BL15-707 | 388    | 389.3 | A35952 | 73         | 4          |
| BL15-707 | 389.3  | 390.5 | A35953 | 68         | 3          |
| BL15-707 | 390.5  | 391.8 | A35954 | 57         | 4          |
| BL15-707 | 391.8  | 393   | A35955 | 43         | 3          |
| BL15-707 | 393    | 394.3 | A35956 | 60         | 4          |
| BL15-707 | 394.3  | 395.5 | A35957 | 29         | 3          |
| BL15-707 | 395.5  | 396.8 | A35958 | 45         | 4          |
| BL15-707 | 396.8  | 398   | A35959 | 46         | 4          |
| BL15-707 | 398    | 399   | A35960 | 56         | 5          |
| BL15-708 | 3.5    | 4.5   | B39464 | 28         | 8          |
| BL15-708 | 244.1  | 245.2 | B39465 | 129        | 7          |
| BL15-708 | 245.2  | 246.5 | B39466 | 86         | 7          |
| BL15-708 | 246.5  | 247.7 | B39467 | 85         | 5          |
| BL15-708 | 247.7  | 248.9 | B39468 | 74         | 4          |
| BL15-708 | 248.9  | 250.1 | B39469 | 69         | 5          |
| BL15-708 | 250.1  | 251.5 | B39470 | 48         | 4          |
| BL15-708 | 251.5  | 252.4 | B39471 | 101        | 6          |
| BL15-708 | 252.4  | 253.4 | B39472 | 33         | 9          |
| BL15-708 | 253.4  | 254.4 | B39473 | 86         | 6          |
| BL15-708 | 254.4  | 255.4 | B39474 | 75         | 10         |
| BL15-708 | 255.4  | 256.4 | B39475 | 95         | 4          |
| BL15-708 | 256.4  | 257.4 | B39476 | 133        | 5          |
| BL15-708 | 257.4  | 258.4 | B39477 | 284        | 7          |
| BL15-708 | 258.4  | 259.4 | B39478 | 82         | 7          |
| BL15-708 | 259.4  | 260.4 | B39479 | 103        | 6          |
| BL15-708 | 260.4  | 261.4 | B39480 | 47         | 9          |
| BL15-708 | 261.4  | 262.4 | B39481 | 58         | 9          |
| BL15-708 | 262.4  | 263.4 | B39482 | 38         | 7          |
| BL15-708 | 263.4  | 264.4 | B39483 | 183        | 6          |
| BL15-708 | 264.4  | 265.4 | B39484 | 149        | 6          |
| BL15-708 | 265.4  | 266.4 | B39485 | 377        | 5          |
| BL15-708 | 266.4  | 267.4 | B39486 | 195        | 6          |
| BL15-708 | 267.4  | 268.4 | B39487 | 207        | 7          |
| BL15-708 | 268.4  | 269.3 | B39488 | 28         | 9          |
| BL15-708 | 269.3  | 270.3 | B39489 | 375        | 5          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-708 | 270.3  | 271.3 | B39490 | A15-00376 | Pegmatite                    |        | 0.1    | 0.59       | 1.5        | 2.5       | 124        | 0.5        |
| BL15-708 | 271.3  | 272.4 | B39491 | A15-00376 | Pegmatite                    |        | 0.1    | 1.22       | 1.5        | 2.5       | 165        | 0.5        |
| BL15-708 | 272.4  | 273.4 | B39492 | A15-00376 | Pegmatite                    |        | 0.1    | 0.78       | 1.5        | 2.5       | 71         | 0.5        |
| BL15-708 | 273.4  | 275   | B39493 | A15-00376 | Amphibolite                  |        | 0.9    | 2.08       | 1.5        | 2.5       | 32         | 0.5        |
| BL15-708 | 275    | 276.1 | B39494 | A15-00376 | Diabase Dike                 |        | 0.4    | 2.37       | 1.5        | 2.5       | 27         | 0.5        |
| BL15-708 | 276.1  | 277.1 | B39495 | A15-00376 | Felsic Gneiss (S)            |        | 0.2    | 1.57       | 1.5        | 2.5       | 82         | 0.5        |
| BL15-708 | 277.1  | 278.1 | B39496 | A15-00376 | Felsic Gneiss (S)            |        | 0.1    | 0.85       | 1.5        | 2.5       | 49         | 0.5        |
| BL15-708 | 278.1  | 279.1 | B39497 | A15-00376 | Felsic Gneiss (S)            |        | 0.2    | 0.74       | 1.5        | 2.5       | 57         | 0.5        |
| BL15-708 | 279.1  | 280.3 | B39498 | A15-00376 | Amphibolite                  |        | 0.9    | 2.42       | 1.5        | 2.5       | 21         | 1          |
| BL15-708 | 280.3  | 281.5 | B39499 | A15-00376 | Amphibolite                  |        | 0.8    | 2.03       | 1.5        | 2.5       | 27         | 0.5        |
| BL15-708 | 281.5  | 282.5 | B39500 | A15-00376 | Felsic Gneiss (S)            |        | 0.1    | 1.41       | 1.5        | 2.5       | 105        | 0.5        |
| BL15-708 | 282.5  | 283.5 | B39501 | A15-00376 | Felsic Gneiss (S)            |        | 0.5    | 0.9        | 1.5        | 2.5       | 55         | 0.5        |
| BL15-708 | 283.5  | 284.5 | B39502 | A15-00376 | Felsic Gneiss (S)            |        | 0.6    | 1.08       | 1.5        | 2.5       | 34         | 0.5        |
| BL15-708 | 284.5  | 285.4 | B39503 | A15-00376 | Felsic Gneiss (S)            |        | 0.7    | 0.63       | 1.5        | 2.5       | 40         | 0.5        |
| BL15-708 | 285.4  | 286.4 | B39504 | A15-00376 | Felsic Gneiss (S)            |        | 0.5    | 1.19       | 1.5        | 2.5       | 82         | 1          |
| BL15-708 | 286.4  | 287.4 | B39505 | A15-00376 | Felsic Gneiss (S)            |        | 0.5    | 1.45       | 1.5        | 2.5       | 65         | 0.5        |
| BL15-708 | 287.4  | 288.5 | B39506 | A15-00376 | Garnet Biotite Felsic Gneiss |        | 1.2    | 3.06       | 1.5        | 2.5       | 70         | 1          |
| BL15-708 | 288.5  | 289.5 | B39507 | A15-00376 | Garnet Biotite Felsic Gneiss |        | 1.1    | 2.2        | 1.5        | 2.5       | 73         | 0.5        |
| BL15-708 | 289.5  | 290.6 | B39508 | A15-00376 | Garnet Biotite Felsic Gneiss |        | 1.2    | 1.45       | 8          | 2.5       | 52         | 1          |
| BL15-708 | 290.6  | 291.7 | B39509 | A15-00376 | Felsic Gneiss (G)            |        | 1.3    | 1.44       | 1.5        | 2.5       | 55         | 0.5        |
| BL15-708 | 291.7  | 292.7 | B39510 | A15-00376 | Felsic Gneiss (G)            |        | 1.2    | 1.58       | 1.5        | 2.5       | 48         | 0.5        |
| BL15-708 | 292.7  | 293.5 | B39511 | A15-00376 | Amphibolite                  |        | 2.1    | 1.79       | 1.5        | 2.5       | 60         | 0.5        |
| BL15-708 | 293.5  | 294.3 | B39512 | A15-00376 | Amphibolite                  |        | 1.4    | 2.15       | 4          | 2.5       | 42         | 1          |
| BL15-708 | 294.3  | 295.3 | B39513 | A15-00376 | Felsic Gneiss (G)            |        | 0.7    | 0.61       | 1.5        | 2.5       | 71         | 0.5        |
| BL15-708 | 295.3  | 296.4 | B39514 | A15-00376 | Felsic Gneiss (G)            |        | 0.8    | 0.5        | 1.5        | 2.5       | 47         | 0.5        |
| BL15-708 | 296.4  | 297.4 | B39515 | A15-00376 | Felsic Gneiss (G)            |        | 0.9    | 0.42       | 1.5        | 2.5       | 70         | 0.5        |
| BL15-708 | 297.4  | 298.5 | B39516 | A15-00376 | Felsic Gneiss (G)            |        | 0.5    | 1.16       | 1.5        | 2.5       | 81         | 1          |
| BL15-708 | 298.5  | 299.5 | B39517 | A15-00376 | Felsic Gneiss (G)            |        | 0.9    | 1          | 1.5        | 2.5       | 128        | 1          |
| BL15-708 | 299.5  | 300.6 | B39518 | A15-00376 | Felsic Gneiss (G)            |        | 0.9    | 0.36       | 1.5        | 2.5       | 67         | 0.5        |
| BL15-708 | 300.6  | 301.6 | B39519 | A15-00376 | Felsic Gneiss (G)            |        | 0.8    | 0.39       | 1.5        | 2.5       | 91         | 0.5        |
| BL15-708 | 301.6  | 302.6 | B39520 | A15-00376 | Felsic Gneiss (G)            |        | 0.8    | 0.38       | 1.5        | 2.5       | 55         | 0.5        |
| BL15-708 | 302.6  | 303.6 | B39521 | A15-00376 | Felsic Gneiss (G)            |        | 0.9    | 0.38       | 1.5        | 2.5       | 51         | 0.5        |
| BL15-708 | 303.6  | 304.6 | B39522 | A15-00376 | Felsic Gneiss (G)            |        | 1      | 0.43       | 4          | 2.5       | 69         | 0.5        |
| BL15-708 | 304.6  | 305.6 | B39523 | A15-00376 | Felsic Gneiss (G)            |        | 1.2    | 0.68       | 7          | 2.5       | 51         | 5          |
| BL15-708 | 305.6  | 306.5 | B39524 | A15-00376 | Amphibolite                  |        | 1.6    | 1.68       | 1.5        | 2.5       | 45         | 2          |
| BL15-708 | 306.5  | 307.3 | B39525 | A15-00376 | Amphibolite                  |        | 1.1    | 1.74       | 1.5        | 2.5       | 46         | 0.5        |
| BL15-708 | 307.3  | 308.3 | B39526 | A15-00376 | Garnet Biotite Felsic Gneiss |        | 1.4    | 1.72       | 4          | 2.5       | 58         | 2          |
| BL15-708 | 308.3  | 309.4 | B39527 | A15-00376 | Garnet Biotite Felsic Gneiss |        | 1.9    | 1.56       | 1.5        | 2.5       | 46         | 2          |
| BL15-708 | 309.4  | 310.4 | B39528 | A15-00376 | Felsic Gneiss (G)            |        | 2      | 1.32       | 1.5        | 2.5       | 33         | 1          |
| BL15-708 | 310.4  | 311.4 | B39529 | A15-00376 | Felsic Gneiss (G)            |        | 1.7    | 0.95       | 3          | 2.5       | 27         | 2          |
| BL15-708 | 311.4  | 312.4 | B39530 | A15-00376 | Felsic Gneiss (G)            |        | 0.6    | 1.29       | 1.5        | 2.5       | 88         | 1          |
| BL15-708 | 312.4  | 313.4 | B39531 | A15-00376 | Felsic Gneiss (G)            |        | 0.6    | 1.07       | 1.5        | 2.5       | 72         | 1          |
| BL15-708 | 313.4  | 314.3 | B39532 | A15-00376 | Felsic Gneiss (G)            |        | 0.7    | 0.98       | 15         | 2.5       | 53         | 3          |
| BL15-708 | 314.3  | 315.2 | B39533 | A15-00376 | Felsic Gneiss (G)            |        | 0.9    | 1.8        | 1.5        | 2.5       | 37         | 2          |
| BL15-708 | 315.2  | 316.2 | B39534 | A15-00376 | Felsic Gneiss (G)            |        | 0.6    | 0.68       | 1.5        | 2.5       | 75         | 3          |
| BL15-708 | 316.2  | 317.3 | B39535 | A15-00376 | Garnet Biotite Felsic Gneiss |        | 0.8    | 1.83       | 1.5        | 2.5       | 41         | 2          |
| BL15-708 | 317.3  | 318.3 | B39536 | A15-00376 | Garnet Biotite Felsic Gneiss |        | 1.2    | 1.71       | 1.5        | 2.5       | 23         | 1          |
| BL15-708 | 318.3  | 319.3 | B39537 | A15-00376 | Pegmatite                    |        | 0.2    | 0.56       | 1.5        | 2.5       | 68         | 0.5        |
| BL15-708 | 319.3  | 320.4 | B39538 | A15-00376 | Pegmatite                    |        | 0.5    | 0.75       | 1.5        | 2.5       | 79         | 0.5        |
| BL15-708 | 320.4  | 321.8 | B39539 | A15-00376 | Felsic Gneiss (S)            |        | 0.6    | 0.83       | 1.5        | 2.5       | 53         | 1          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-708 | 270.3  | 271.3 | B39490 | 1          | 1.15       | 0.1        | 5          | 48         | 4          | 1.19       | 2          | 0.38      | 6          |
| BL15-708 | 271.3  | 272.4 | B39491 | 1          | 1.05       | 0.1        | 8          | 107        | 6          | 1.75       | 5          | 0.76      | 11         |
| BL15-708 | 272.4  | 273.4 | B39492 | 1          | 1.09       | 0.1        | 5          | 14         | 18         | 1.41       | 3          | 0.35      | 13         |
| BL15-708 | 273.4  | 275   | B39493 | 1          | 2.02       | 0.1        | 45         | 24         | 122        | 5.29       | 6          | 0.17      | 3          |
| BL15-708 | 275    | 276.1 | B39494 | 1          | 2.79       | 0.1        | 29         | 16         | 137        | 6.2        | 8          | 0.16      | 12         |
| BL15-708 | 276.1  | 277.1 | B39495 | 1          | 1.21       | 0.1        | 11         | 40         | 23         | 2.7        | 8          | 0.55      | 24         |
| BL15-708 | 277.1  | 278.1 | B39496 | 1          | 0.79       | 0.4        | 6          | 16         | 14         | 1.86       | 4          | 0.33      | 18         |
| BL15-708 | 278.1  | 279.1 | B39497 | 1          | 1.01       | 0.1        | 6          | 15         | 22         | 1.87       | 4          | 0.36      | 17         |
| BL15-708 | 279.1  | 280.3 | B39498 | 1          | 1.58       | 0.3        | 35         | 23         | 185        | 8.18       | 6          | 0.59      | 2          |
| BL15-708 | 280.3  | 281.5 | B39499 | 1          | 2.43       | 0.3        | 38         | 19         | 96         | 6.28       | 5          | 0.22      | 2          |
| BL15-708 | 281.5  | 282.5 | B39500 | 1          | 0.92       | 0.1        | 9          | 43         | 17         | 2.26       | 7          | 0.77      | 32         |
| BL15-708 | 282.5  | 283.5 | B39501 | 1          | 1.6        | 0.1        | 17         | 48         | 19         | 3.17       | 4          | 0.56      | 19         |
| BL15-708 | 283.5  | 284.5 | B39502 | 1          | 0.56       | 0.1        | 22         | 54         | 34         | 4.44       | 6          | 0.77      | 17         |
| BL15-708 | 284.5  | 285.4 | B39503 | 1          | 0.88       | 0.1        | 16         | 35         | 42         | 2.96       | 3          | 0.34      | 20         |
| BL15-708 | 285.4  | 286.4 | B39504 | 1          | 2.47       | 0.1        | 22         | 161        | 33         | 3.56       | 4          | 0.83      | 19         |
| BL15-708 | 286.4  | 287.4 | B39505 | 1          | 1.29       | 0.1        | 14         | 31         | 30         | 3.02       | 7          | 0.67      | 16         |
| BL15-708 | 287.4  | 288.5 | B39506 | 1          | 1.6        | 0.1        | 36         | 56         | 100        | 6.19       | 9          | 1.46      | 12         |
| BL15-708 | 288.5  | 289.5 | B39507 | 1          | 0.98       | 0.6        | 45         | 38         | 99         | 6.17       | 9          | 1.68      | 7          |
| BL15-708 | 289.5  | 290.6 | B39508 | 1          | 0.77       | 0.5        | 68         | 38         | 113        | 6.51       | 4          | 0.88      | 5          |
| BL15-708 | 290.6  | 291.7 | B39509 | 1          | 0.85       | 0.1        | 29         | 30         | 147        | 3.49       | 6          | 0.43      | 20         |
| BL15-708 | 291.7  | 292.7 | B39510 | 1          | 0.66       | 0.1        | 50         | 31         | 135        | 4.39       | 5          | 0.79      | 8          |
| BL15-708 | 292.7  | 293.5 | B39511 | 1          | 3.17       | 0.1        | 37         | 19         | 106        | 4.54       | 5          | 0.25      | 11         |
| BL15-708 | 293.5  | 294.3 | B39512 | 1          | 2.62       | 0.1        | 43         | 27         | 111        | 4.74       | 6          | 0.49      | 3          |
| BL15-708 | 294.3  | 295.3 | B39513 | 1          | 0.84       | 0.1        | 12         | 12         | 29         | 1.82       | 2          | 0.23      | 21         |
| BL15-708 | 295.3  | 296.4 | B39514 | 1          | 0.59       | 0.1        | 16         | 10         | 64         | 1.79       | 2          | 0.24      | 22         |
| BL15-708 | 296.4  | 297.4 | B39515 | 1          | 0.58       | 0.3        | 14         | 11         | 29         | 1.52       | 2          | 0.25      | 27         |
| BL15-708 | 297.4  | 298.5 | B39516 | 1          | 2.94       | 0.1        | 17         | 192        | 2          | 2.85       | 4          | 0.56      | 19         |
| BL15-708 | 298.5  | 299.5 | B39517 | 1          | 2.08       | 0.2        | 12         | 148        | 13         | 2.4        | 3          | 0.49      | 19         |
| BL15-708 | 299.5  | 300.6 | B39518 | 1          | 0.24       | 0.3        | 4          | 9          | 12         | 1.17       | 0.5        | 0.21      | 21         |
| BL15-708 | 300.6  | 301.6 | B39519 | 1          | 0.28       | 0.1        | 4          | 10         | 18         | 1.32       | 1          | 0.28      | 15         |
| BL15-708 | 301.6  | 302.6 | B39520 | 1          | 0.35       | 0.1        | 5          | 7          | 25         | 1.56       | 1          | 0.27      | 20         |
| BL15-708 | 302.6  | 303.6 | B39521 | 1          | 0.39       | 0.2        | 4          | 9          | 32         | 1.52       | 1          | 0.3       | 18         |
| BL15-708 | 303.6  | 304.6 | B39522 | 1          | 0.56       | 0.4        | 5          | 7          | 23         | 1.59       | 1          | 0.31      | 23         |
| BL15-708 | 304.6  | 305.6 | B39523 | 2          | 0.58       | 0.5        | 16         | 43         | 34         | 2.44       | 3          | 0.36      | 13         |
| BL15-708 | 305.6  | 306.5 | B39524 | 1          | 2.06       | 0.1        | 46         | 93         | 83         | 5.15       | 5          | 0.73      | 3          |
| BL15-708 | 306.5  | 307.3 | B39525 | 1          | 1.9        | 0.1        | 57         | 40         | 109        | 3.96       | 5          | 0.3       | 3          |
| BL15-708 | 307.3  | 308.3 | B39526 | 1          | 1.57       | 0.1        | 58         | 57         | 112        | 5.71       | 5          | 1.02      | 3          |
| BL15-708 | 308.3  | 309.4 | B39527 | 1          | 1.46       | 0.4        | 63         | 64         | 108        | 6.57       | 6          | 0.87      | 3          |
| BL15-708 | 309.4  | 310.4 | B39528 | 1          | 1.13       | 0.3        | 37         | 68         | 132        | 5.81       | 6          | 0.61      | 4          |
| BL15-708 | 310.4  | 311.4 | B39529 | 1          | 0.64       | 0.1        | 30         | 24         | 134        | 3.8        | 4          | 0.48      | 10         |
| BL15-708 | 311.4  | 312.4 | B39530 | 1          | 1.6        | 0.1        | 12         | 52         | 33         | 2.3        | 5          | 0.79      | 29         |
| BL15-708 | 312.4  | 313.4 | B39531 | 1          | 1.86       | 0.1        | 12         | 20         | 40         | 2.36       | 5          | 0.57      | 25         |
| BL15-708 | 313.4  | 314.3 | B39532 | 1          | 4.83       | 0.1        | 29         | 45         | 89         | 4.26       | 3          | 0.45      | 38         |
| BL15-708 | 314.3  | 315.2 | B39533 | 1          | 2.03       | 0.4        | 32         | 32         | 84         | 4.48       | 5          | 1.03      | 18         |
| BL15-708 | 315.2  | 316.2 | B39534 | 1          | 5.35       | 0.1        | 23         | 62         | 98         | 4.39       | 3          | 0.39      | 49         |
| BL15-708 | 316.2  | 317.3 | B39535 | 1          | 0.52       | 0.4        | 41         | 35         | 69         | 7.06       | 7          | 1.36      | 6          |
| BL15-708 | 317.3  | 318.3 | B39536 | 1          | 0.34       | 0.3        | 46         | 36         | 114        | 6.72       | 6          | 1.36      | 6          |
| BL15-708 | 318.3  | 319.3 | B39537 | 1          | 0.47       | 0.1        | 3          | 9          | 10         | 0.86       | 2          | 0.32      | 14         |
| BL15-708 | 319.3  | 320.4 | B39538 | 1          | 0.45       | 0.1        | 5          | 13         | 25         | 1.71       | 3          | 0.47      | 10         |
| BL15-708 | 320.4  | 321.8 | B39539 | 1          | 0.49       | 0.1        | 8          | 29         | 36         | 2.35       | 4          | 0.53      | 19         |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-708 | 270.3  | 271.3 | B39490 | 0.47       | 308        | 1          | 0.071      | 19         | 0.019     | 6          | 0.206     | 2.5        | 2.7        |
| BL15-708 | 271.3  | 272.4 | B39491 | 0.94       | 414        | 1          | 0.105      | 30         | 0.028     | 7          | 0.187     | 2.5        | 3.9        |
| BL15-708 | 272.4  | 273.4 | B39492 | 0.48       | 337        | 1          | 0.095      | 10         | 0.031     | 9          | 0.336     | 2.5        | 3          |
| BL15-708 | 273.4  | 275   | B39493 | 1.69       | 1140       | 1          | 0.161      | 38         | 0.039     | 2          | 1.31      | 2.5        | 14.7       |
| BL15-708 | 275    | 276.1 | B39494 | 1.46       | 1080       | 1          | 0.151      | 27         | 0.083     | 1          | 0.637     | 2.5        | 14.4       |
| BL15-708 | 276.1  | 277.1 | B39495 | 1.07       | 690        | 1          | 0.125      | 28         | 0.056     | 16         | 0.547     | 2.5        | 5.4        |
| BL15-708 | 277.1  | 278.1 | B39496 | 0.58       | 343        | 1          | 0.086      | 12         | 0.038     | 11         | 0.663     | 2.5        | 2.6        |
| BL15-708 | 278.1  | 279.1 | B39497 | 0.55       | 391        | 1          | 0.088      | 11         | 0.037     | 12         | 0.716     | 2.5        | 3.9        |
| BL15-708 | 279.1  | 280.3 | B39498 | 1.4        | 1450       | 1          | 0.27       | 41         | 0.035     | 8          | 3.23      | 2.5        | 16.4       |
| BL15-708 | 280.3  | 281.5 | B39499 | 1.09       | 1610       | 1          | 0.241      | 35         | 0.031     | 8          | 3.21      | 2.5        | 12.9       |
| BL15-708 | 281.5  | 282.5 | B39500 | 1.03       | 795        | 1          | 0.136      | 28         | 0.064     | 10         | 0.583     | 2.5        | 4.6        |
| BL15-708 | 282.5  | 283.5 | B39501 | 1.07       | 776        | 5          | 0.128      | 34         | 0.07      | 5          | 1.42      | 2.5        | 8.9        |
| BL15-708 | 283.5  | 284.5 | B39502 | 1.11       | 824        | 3          | 0.094      | 41         | 0.054     | 6          | 1.87      | 2.5        | 11.1       |
| BL15-708 | 284.5  | 285.4 | B39503 | 0.66       | 491        | 7          | 0.088      | 29         | 0.056     | 8          | 1.37      | 2.5        | 6          |
| BL15-708 | 285.4  | 286.4 | B39504 | 1.95       | 963        | 1          | 0.128      | 82         | 0.081     | 5          | 0.606     | 2.5        | 8.1        |
| BL15-708 | 286.4  | 287.4 | B39505 | 0.88       | 727        | 1          | 0.102      | 25         | 0.045     | 9          | 0.615     | 2.5        | 8.7        |
| BL15-708 | 287.4  | 288.5 | B39506 | 2.33       | 1370       | 1          | 0.136      | 52         | 0.051     | 6          | 1.04      | 2.5        | 21.7       |
| BL15-708 | 288.5  | 289.5 | B39507 | 1.22       | 1790       | 1          | 0.095      | 45         | 0.041     | 18         | 0.984     | 2.5        | 22.3       |
| BL15-708 | 289.5  | 290.6 | B39508 | 0.92       | 2240       | 1          | 0.065      | 67         | 0.035     | 27         | 1.09      | 2.5        | 25.8       |
| BL15-708 | 290.6  | 291.7 | B39509 | 0.67       | 734        | 1          | 0.07       | 38         | 0.069     | 11         | 0.975     | 2.5        | 9.7        |
| BL15-708 | 291.7  | 292.7 | B39510 | 0.75       | 1000       | 1          | 0.071      | 49         | 0.048     | 8          | 1.41      | 2.5        | 16.2       |
| BL15-708 | 292.7  | 293.5 | B39511 | 1.18       | 1230       | 1          | 0.124      | 18         | 0.062     | 5          | 1.05      | 2.5        | 11.6       |
| BL15-708 | 293.5  | 294.3 | B39512 | 1.74       | 1500       | 1          | 0.143      | 32         | 0.034     | 6          | 1.31      | 5          | 19.7       |
| BL15-708 | 294.3  | 295.3 | B39513 | 0.43       | 409        | 1          | 0.071      | 15         | 0.027     | 12         | 0.593     | 2.5        | 3.4        |
| BL15-708 | 295.3  | 296.4 | B39514 | 0.28       | 258        | 1          | 0.06       | 19         | 0.011     | 15         | 0.987     | 2.5        | 2.6        |
| BL15-708 | 296.4  | 297.4 | B39515 | 0.27       | 263        | 1          | 0.061      | 17         | 0.007     | 18         | 0.799     | 2.5        | 0.9        |
| BL15-708 | 297.4  | 298.5 | B39516 | 1.58       | 933        | 26         | 0.09       | 68         | 0.051     | 15         | 0.66      | 2.5        | 7.4        |
| BL15-708 | 298.5  | 299.5 | B39517 | 1.43       | 689        | 114        | 0.097      | 48         | 0.039     | 6          | 0.402     | 2.5        | 6.5        |
| BL15-708 | 299.5  | 300.6 | B39518 | 0.15       | 128        | 58         | 0.065      | 6          | 0.007     | 12         | 0.638     | 2.5        | 1.2        |
| BL15-708 | 300.6  | 301.6 | B39519 | 0.15       | 256        | 2          | 0.061      | 6          | 0.009     | 15         | 0.546     | 2.5        | 0.9        |
| BL15-708 | 301.6  | 302.6 | B39520 | 0.19       | 193        | 1          | 0.052      | 6          | 0.011     | 13         | 0.883     | 2.5        | 1.1        |
| BL15-708 | 302.6  | 303.6 | B39521 | 0.17       | 224        | 1          | 0.058      | 7          | 0.015     | 19         | 0.857     | 2.5        | 1          |
| BL15-708 | 303.6  | 304.6 | B39522 | 0.24       | 283        | 1          | 0.057      | 5          | 0.015     | 30         | 0.844     | 2.5        | 1.6        |
| BL15-708 | 304.6  | 305.6 | B39523 | 0.46       | 715        | 1          | 0.075      | 28         | 0.022     | 32         | 0.84      | 2.5        | 5          |
| BL15-708 | 305.6  | 306.5 | B39524 | 1.46       | 1460       | 1          | 0.089      | 54         | 0.026     | 7          | 1.73      | 2.5        | 17.7       |
| BL15-708 | 306.5  | 307.3 | B39525 | 1.05       | 1080       | 1          | 0.088      | 52         | 0.031     | 6          | 1.32      | 2.5        | 15.7       |
| BL15-708 | 307.3  | 308.3 | B39526 | 1.78       | 1510       | 1          | 0.088      | 58         | 0.033     | 5          | 1.12      | 2.5        | 27         |
| BL15-708 | 308.3  | 309.4 | B39527 | 1.62       | 1700       | 1          | 0.09       | 71         | 0.038     | 13         | 1.44      | 2.5        | 29.2       |
| BL15-708 | 309.4  | 310.4 | B39528 | 1.28       | 1790       | 1          | 0.084      | 58         | 0.014     | 35         | 1.79      | 2.5        | 28         |
| BL15-708 | 310.4  | 311.4 | B39529 | 0.51       | 610        | 1          | 0.075      | 44         | 0.008     | 25         | 2.22      | 2.5        | 8.8        |
| BL15-708 | 311.4  | 312.4 | B39530 | 1.12       | 675        | 1          | 0.119      | 22         | 0.067     | 18         | 0.718     | 2.5        | 6.1        |
| BL15-708 | 312.4  | 313.4 | B39531 | 0.91       | 744        | 1          | 0.109      | 18         | 0.047     | 15         | 0.903     | 2.5        | 7.4        |
| BL15-708 | 313.4  | 314.3 | B39532 | 1.92       | 1380       | 1          | 0.087      | 53         | 0.1       | 4          | 1.23      | 2.5        | 18.2       |
| BL15-708 | 314.3  | 315.2 | B39533 | 1.33       | 1120       | 1          | 0.109      | 40         | 0.048     | 11         | 1.93      | 2.5        | 12.9       |
| BL15-708 | 315.2  | 316.2 | B39534 | 2.12       | 1170       | 1          | 0.112      | 57         | 0.23      | 9          | 0.753     | 2.5        | 9.5        |
| BL15-708 | 316.2  | 317.3 | B39535 | 1.72       | 2160       | 1          | 0.128      | 42         | 0.028     | 4          | 1.36      | 2.5        | 18.3       |
| BL15-708 | 317.3  | 318.3 | B39536 | 1.5        | 1410       | 1          | 0.095      | 47         | 0.029     | 4          | 2.21      | 2.5        | 16.3       |
| BL15-708 | 318.3  | 319.3 | B39537 | 0.25       | 260        | 1          | 0.101      | 3          | 0.009     | 11         | 0.202     | 2.5        | 2          |
| BL15-708 | 319.3  | 320.4 | B39538 | 0.36       | 361        | 1          | 0.102      | 8          | 0.009     | 15         | 0.649     | 2.5        | 2.6        |
| BL15-708 | 320.4  | 321.8 | B39539 | 0.51       | 517        | 1          | 0.097      | 23         | 0.024     | 14         | 0.995     | 2.5        | 3.1        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TL_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-708 | 270.3  | 271.3 | B39490 | 2.5        | 2.5        | 70         | 0.5        | 0.02       | 1          | 5         | 16        | 1         | 3         |
| BL15-708 | 271.3  | 272.4 | B39491 | 2.5        | 2.5        | 45         | 0.5        | 0.09       | 1          | 5         | 38        | 1         | 4         |
| BL15-708 | 272.4  | 273.4 | B39492 | 2.5        | 2.5        | 40         | 1          | 0.04       | 1          | 5         | 20        | 0.5       | 4         |
| BL15-708 | 273.4  | 275   | B39493 | 2.5        | 2.5        | 45         | 0.5        | 0.2        | 1          | 5         | 126       | 1         | 8         |
| BL15-708 | 275    | 276.1 | B39494 | 2.5        | 2.5        | 57         | 3          | 0.36       | 1          | 5         | 184       | 2         | 18        |
| BL15-708 | 276.1  | 277.1 | B39495 | 2.5        | 2.5        | 35         | 1          | 0.16       | 1          | 5         | 59        | 0.5       | 6         |
| BL15-708 | 277.1  | 278.1 | B39496 | 2.5        | 2.5        | 22         | 0.5        | 0.06       | 1          | 5         | 27        | 0.5       | 4         |
| BL15-708 | 278.1  | 279.1 | B39497 | 2.5        | 2.5        | 30         | 0.5        | 0.05       | 1          | 5         | 29        | 0.5       | 7         |
| BL15-708 | 279.1  | 280.3 | B39498 | 2.5        | 2.5        | 61         | 0.5        | 0.22       | 1          | 5         | 139       | 8         | 7         |
| BL15-708 | 280.3  | 281.5 | B39499 | 2.5        | 2.5        | 67         | 0.5        | 0.18       | 1          | 5         | 106       | 10        | 7         |
| BL15-708 | 281.5  | 282.5 | B39500 | 2.5        | 2.5        | 40         | 0.5        | 0.15       | 1          | 5         | 43        | 3         | 7         |
| BL15-708 | 282.5  | 283.5 | B39501 | 2.5        | 2.5        | 182        | 0.5        | 0.06       | 1          | 5         | 49        | 9         | 9         |
| BL15-708 | 283.5  | 284.5 | B39502 | 2.5        | 2.5        | 43         | 2          | 0.11       | 1          | 5         | 88        | 0.5       | 7         |
| BL15-708 | 284.5  | 285.4 | B39503 | 2.5        | 2.5        | 48         | 2          | 0.03       | 1          | 5         | 47        | 1         | 7         |
| BL15-708 | 285.4  | 286.4 | B39504 | 7          | 2.5        | 243        | 1          | 0.09       | 1          | 5         | 71        | 1         | 14        |
| BL15-708 | 286.4  | 287.4 | B39505 | 2.5        | 2.5        | 36         | 0.5        | 0.11       | 1          | 5         | 77        | 1         | 6         |
| BL15-708 | 287.4  | 288.5 | B39506 | 2.5        | 2.5        | 55         | 0.5        | 0.31       | 1          | 5         | 189       | 14        | 9         |
| BL15-708 | 288.5  | 289.5 | B39507 | 2.5        | 2.5        | 42         | 0.5        | 0.36       | 1          | 5         | 222       | 4         | 10        |
| BL15-708 | 289.5  | 290.6 | B39508 | 2.5        | 2.5        | 32         | 0.5        | 0.18       | 1          | 5         | 210       | 1         | 12        |
| BL15-708 | 290.6  | 291.7 | B39509 | 2.5        | 2.5        | 36         | 0.5        | 0.06       | 1          | 5         | 90        | 1         | 10        |
| BL15-708 | 291.7  | 292.7 | B39510 | 2.5        | 2.5        | 33         | 2          | 0.18       | 1          | 5         | 143       | 2         | 8         |
| BL15-708 | 292.7  | 293.5 | B39511 | 2.5        | 2.5        | 664        | 0.5        | 0.22       | 1          | 5         | 110       | 16        | 9         |
| BL15-708 | 293.5  | 294.3 | B39512 | 2.5        | 2.5        | 71         | 0.5        | 0.24       | 1          | 5         | 148       | 6         | 8         |
| BL15-708 | 294.3  | 295.3 | B39513 | 2.5        | 2.5        | 42         | 0.5        | 0.005      | 1          | 5         | 20        | 0.5       | 4         |
| BL15-708 | 295.3  | 296.4 | B39514 | 2.5        | 2.5        | 36         | 0.5        | 0.005      | 1          | 5         | 16        | 0.5       | 2         |
| BL15-708 | 296.4  | 297.4 | B39515 | 2.5        | 2.5        | 41         | 0.5        | 0.005      | 1          | 5         | 9         | 1         | 2         |
| BL15-708 | 297.4  | 298.5 | B39516 | 10         | 2.5        | 285        | 0.5        | 0.03       | 1          | 5         | 57        | 1         | 21        |
| BL15-708 | 298.5  | 299.5 | B39517 | 7          | 2.5        | 200        | 0.5        | 0.03       | 1          | 5         | 48        | 1         | 16        |
| BL15-708 | 299.5  | 300.6 | B39518 | 2.5        | 2.5        | 23         | 0.5        | 0.005      | 1          | 5         | 6         | 0.5       | 1         |
| BL15-708 | 300.6  | 301.6 | B39519 | 2.5        | 2.5        | 24         | 0.5        | 0.005      | 1          | 5         | 8         | 0.5       | 2         |
| BL15-708 | 301.6  | 302.6 | B39520 | 2.5        | 2.5        | 31         | 0.5        | 0.005      | 1          | 5         | 7         | 0.5       | 2         |
| BL15-708 | 302.6  | 303.6 | B39521 | 2.5        | 2.5        | 31         | 0.5        | 0.005      | 1          | 5         | 7         | 0.5       | 2         |
| BL15-708 | 303.6  | 304.6 | B39522 | 2.5        | 2.5        | 35         | 0.5        | 0.005      | 1          | 5         | 10        | 0.5       | 3         |
| BL15-708 | 304.6  | 305.6 | B39523 | 2.5        | 2.5        | 36         | 0.5        | 0.03       | 1          | 5         | 31        | 0.5       | 3         |
| BL15-708 | 305.6  | 306.5 | B39524 | 2.5        | 2.5        | 81         | 0.5        | 0.17       | 1          | 5         | 140       | 4         | 14        |
| BL15-708 | 306.5  | 307.3 | B39525 | 2.5        | 2.5        | 64         | 0.5        | 0.2        | 1          | 5         | 125       | 10        | 7         |
| BL15-708 | 307.3  | 308.3 | B39526 | 2.5        | 2.5        | 60         | 2          | 0.17       | 1          | 5         | 191       | 4         | 12        |
| BL15-708 | 308.3  | 309.4 | B39527 | 2.5        | 2.5        | 68         | 1          | 0.15       | 1          | 5         | 263       | 1         | 11        |
| BL15-708 | 309.4  | 310.4 | B39528 | 2.5        | 2.5        | 49         | 0.5        | 0.09       | 1          | 5         | 224       | 0.5       | 6         |
| BL15-708 | 310.4  | 311.4 | B39529 | 2.5        | 2.5        | 38         | 0.5        | 0.06       | 1          | 5         | 80        | 1         | 4         |
| BL15-708 | 311.4  | 312.4 | B39530 | 2.5        | 2.5        | 148        | 0.5        | 0.1        | 1          | 5         | 53        | 0.5       | 14        |
| BL15-708 | 312.4  | 313.4 | B39531 | 2.5        | 2.5        | 104        | 0.5        | 0.09       | 1          | 5         | 56        | 0.5       | 15        |
| BL15-708 | 313.4  | 314.3 | B39532 | 2.5        | 2.5        | 299        | 0.5        | 0.06       | 1          | 5         | 111       | 0.5       | 20        |
| BL15-708 | 314.3  | 315.2 | B39533 | 2.5        | 2.5        | 120        | 0.5        | 0.18       | 1          | 5         | 109       | 2         | 10        |
| BL15-708 | 315.2  | 316.2 | B39534 | 2.5        | 2.5        | 395        | 0.5        | 0.06       | 1          | 5         | 79        | 2         | 39        |
| BL15-708 | 316.2  | 317.3 | B39535 | 2.5        | 2.5        | 58         | 1          | 0.22       | 1          | 5         | 164       | 2         | 7         |
| BL15-708 | 317.3  | 318.3 | B39536 | 2.5        | 2.5        | 49         | 2          | 0.23       | 1          | 5         | 148       | 3         | 8         |
| BL15-708 | 318.3  | 319.3 | B39537 | 2.5        | 2.5        | 34         | 0.5        | 0.04       | 1          | 5         | 19        | 0.5       | 2         |
| BL15-708 | 319.3  | 320.4 | B39538 | 2.5        | 2.5        | 35         | 0.5        | 0.06       | 1          | 5         | 26        | 0.5       | 2         |
| BL15-708 | 320.4  | 321.8 | B39539 | 2.5        | 2.5        | 45         | 0.5        | 0.06       | 1          | 5         | 33        | 0.5       | 4         |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-708 | 270.3  | 271.3 | B39490 | 25         | 8          |
| BL15-708 | 271.3  | 272.4 | B39491 | 56         | 7          |
| BL15-708 | 272.4  | 273.4 | B39492 | 64         | 7          |
| BL15-708 | 273.4  | 275   | B39493 | 85         | 5          |
| BL15-708 | 275    | 276.1 | B39494 | 53         | 15         |
| BL15-708 | 276.1  | 277.1 | B39495 | 183        | 7          |
| BL15-708 | 277.1  | 278.1 | B39496 | 126        | 6          |
| BL15-708 | 278.1  | 279.1 | B39497 | 115        | 8          |
| BL15-708 | 279.1  | 280.3 | B39498 | 155        | 5          |
| BL15-708 | 280.3  | 281.5 | B39499 | 115        | 4          |
| BL15-708 | 281.5  | 282.5 | B39500 | 106        | 7          |
| BL15-708 | 282.5  | 283.5 | B39501 | 43         | 10         |
| BL15-708 | 283.5  | 284.5 | B39502 | 83         | 8          |
| BL15-708 | 284.5  | 285.4 | B39503 | 56         | 7          |
| BL15-708 | 285.4  | 286.4 | B39504 | 78         | 14         |
| BL15-708 | 286.4  | 287.4 | B39505 | 91         | 4          |
| BL15-708 | 287.4  | 288.5 | B39506 | 159        | 3          |
| BL15-708 | 288.5  | 289.5 | B39507 | 285        | 4          |
| BL15-708 | 289.5  | 290.6 | B39508 | 272        | 6          |
| BL15-708 | 290.6  | 291.7 | B39509 | 58         | 5          |
| BL15-708 | 291.7  | 292.7 | B39510 | 114        | 4          |
| BL15-708 | 292.7  | 293.5 | B39511 | 84         | 5          |
| BL15-708 | 293.5  | 294.3 | B39512 | 115        | 4          |
| BL15-708 | 294.3  | 295.3 | B39513 | 75         | 8          |
| BL15-708 | 295.3  | 296.4 | B39514 | 72         | 6          |
| BL15-708 | 296.4  | 297.4 | B39515 | 121        | 6          |
| BL15-708 | 297.4  | 298.5 | B39516 | 68         | 14         |
| BL15-708 | 298.5  | 299.5 | B39517 | 56         | 13         |
| BL15-708 | 299.5  | 300.6 | B39518 | 63         | 6          |
| BL15-708 | 300.6  | 301.6 | B39519 | 80         | 6          |
| BL15-708 | 301.6  | 302.6 | B39520 | 28         | 6          |
| BL15-708 | 302.6  | 303.6 | B39521 | 117        | 6          |
| BL15-708 | 303.6  | 304.6 | B39522 | 203        | 6          |
| BL15-708 | 304.6  | 305.6 | B39523 | 418        | 6          |
| BL15-708 | 305.6  | 306.5 | B39524 | 158        | 4          |
| BL15-708 | 306.5  | 307.3 | B39525 | 101        | 3          |
| BL15-708 | 307.3  | 308.3 | B39526 | 103        | 8          |
| BL15-708 | 308.3  | 309.4 | B39527 | 185        | 10         |
| BL15-708 | 309.4  | 310.4 | B39528 | 150        | 9          |
| BL15-708 | 310.4  | 311.4 | B39529 | 91         | 9          |
| BL15-708 | 311.4  | 312.4 | B39530 | 103        | 9          |
| BL15-708 | 312.4  | 313.4 | B39531 | 74         | 9          |
| BL15-708 | 313.4  | 314.3 | B39532 | 40         | 19         |
| BL15-708 | 314.3  | 315.2 | B39533 | 246        | 5          |
| BL15-708 | 315.2  | 316.2 | B39534 | 82         | 9          |
| BL15-708 | 316.2  | 317.3 | B39535 | 143        | 11         |
| BL15-708 | 317.3  | 318.3 | B39536 | 146        | 5          |
| BL15-708 | 318.3  | 319.3 | B39537 | 46         | 4          |
| BL15-708 | 319.3  | 320.4 | B39538 | 72         | 8          |
| BL15-708 | 320.4  | 321.8 | B39539 | 87         | 6          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-708 | 321.8  | 323.2 | B39540 | A15-00376 | Diorite                      |        | 0.1    | 1.17       | 1.5        | 2.5       | 408        | 1          |
| BL15-708 | 323.2  | 324.3 | B39541 | A15-00376 | Felsic Gneiss (G)            |        | 0.6    | 0.81       | 1.5        | 2.5       | 61         | 1          |
| BL15-708 | 324.3  | 325.4 | B39542 | A15-00376 | Felsic Gneiss (G)            |        | 0.5    | 0.73       | 1.5        | 2.5       | 54         | 1          |
| BL15-708 | 325.4  | 326.5 | B39543 | A15-00376 | Felsic Gneiss (G)            |        | 0.5    | 0.66       | 1.5        | 2.5       | 55         | 1          |
| BL15-708 | 326.5  | 327.5 | B39544 | A15-00376 | Felsic Gneiss (G)            |        | 0.5    | 0.9        | 1.5        | 2.5       | 73         | 1          |
| BL15-708 | 327.5  | 328.5 | B39545 | A15-00376 | Felsic Gneiss (G)            |        | 0.7    | 0.9        | 1.5        | 2.5       | 36         | 1          |
| BL15-708 | 328.5  | 329.5 | B39546 | A15-00376 | Felsic Gneiss (G)            |        | 0.5    | 0.69       | 1.5        | 2.5       | 60         | 0.5        |
| BL15-708 | 329.5  | 330.5 | B39547 | A15-00376 | Felsic Gneiss (G)            |        | 0.5    | 0.89       | 1.5        | 2.5       | 67         | 0.5        |
| BL15-708 | 330.5  | 331.6 | B39548 | A15-00376 | Felsic Gneiss (G)            |        | 0.4    | 0.56       | 1.5        | 2.5       | 70         | 0.5        |
| BL15-708 | 331.6  | 332.7 | B39549 | A15-00376 | Felsic Gneiss (G)            |        | 0.4    | 0.44       | 1.5        | 2.5       | 64         | 0.5        |
| BL15-708 | 332.7  | 333.7 | B39550 | A15-00376 | Felsic Gneiss (G)            |        | 1.1    | 0.45       | 1.5        | 2.5       | 37         | 0.5        |
| BL15-708 | 333.7  | 334.7 | B39551 | A15-00376 | Felsic Gneiss (G)            |        | 1      | 0.55       | 1.5        | 2.5       | 25         | 9          |
| BL15-708 | 334.7  | 335.6 | B39552 | A15-00376 | Garnet Biotite Felsic Gneiss |        | 0.6    | 2.93       | 3          | 2.5       | 57         | 5          |
| BL15-708 | 335.6  | 336.5 | B39553 | A15-00376 | Garnet Biotite Felsic Gneiss |        | 1.4    | 2.36       | 1.5        | 2.5       | 46         | 5          |
| BL15-708 | 336.5  | 337.6 | B39554 | A15-00376 | Felsic Gneiss (S)            |        | 0.7    | 0.85       | 1.5        | 2.5       | 73         | 3          |
| BL15-708 | 337.6  | 338.7 | B39555 | A15-00376 | Felsic Gneiss (S)            |        | 0.6    | 0.99       | 21         | 2.5       | 69         | 3          |
| BL15-708 | 338.7  | 339.7 | B39556 | A15-00376 | Felsic Gneiss (S)            |        | 0.6    | 0.71       | 4          | 2.5       | 85         | 1          |
| BL15-708 | 339.7  | 340.8 | B39557 | A15-00376 | Felsic Gneiss (S)            |        | 0.4    | 0.76       | 1.5        | 2.5       | 93         | 0.5        |
| BL15-708 | 340.8  | 341.9 | B39558 | A15-00376 | Felsic Gneiss (S)            |        | 1.1    | 1.6        | 1.5        | 2.5       | 44         | 1          |
| BL15-708 | 341.9  | 343   | B39559 | A15-00376 | Felsic Gneiss (S)            |        | 0.6    | 1.62       | 1.5        | 2.5       | 64         | 1          |
| BL15-708 | 343    | 344   | B39560 | A15-00376 | Felsic Gneiss (S)            |        | 0.9    | 0.93       | 1.5        | 2.5       | 40         | 0.5        |
| BL15-708 | 344    | 345   | B39561 | A15-00376 | Felsic Gneiss (S)            |        | 1.4    | 0.95       | 1.5        | 2.5       | 33         | 1          |
| BL15-708 | 345    | 346.2 | B39562 | A15-00376 | Diorite                      |        | 0.2    | 1.39       | 3          | 2.5       | 468        | 2          |
| BL15-708 | 346.2  | 347.3 | B39563 | A15-00376 | Felsic Gneiss (G)            |        | 0.7    | 0.65       | 1.5        | 2.5       | 46         | 0.5        |
| BL15-708 | 347.3  | 348.4 | B39564 | A15-00376 | Felsic Gneiss (G)            |        | 1.2    | 0.83       | 1.5        | 2.5       | 54         | 2          |
| BL15-708 | 348.4  | 349.4 | B39565 | A15-00376 | Felsic Gneiss (G)            |        | 0.6    | 0.64       | 1.5        | 2.5       | 62         | 0.5        |
| BL15-708 | 349.4  | 350.4 | B39566 | A15-00376 | Felsic Gneiss (G)            |        | 0.7    | 0.73       | 1.5        | 2.5       | 62         | 0.5        |
| BL15-708 | 350.4  | 351.5 | B39567 | A15-00376 | Felsic Gneiss (G)            |        | 0.4    | 0.65       | 1.5        | 2.5       | 65         | 0.5        |
| BL15-708 | 351.5  | 352.5 | B39568 | A15-00376 | Felsic Gneiss (G)            |        | 0.6    | 0.75       | 1.5        | 2.5       | 73         | 0.5        |
| BL15-708 | 352.5  | 353.6 | B39569 | A15-00376 | Felsic Gneiss (G)            |        | 0.5    | 0.77       | 1.5        | 2.5       | 74         | 0.5        |
| BL15-708 | 353.6  | 354.7 | B39570 | A15-00376 | Felsic Gneiss (G)            |        | 0.5    | 0.78       | 1.5        | 2.5       | 71         | 0.5        |
| BL15-708 | 354.7  | 355.7 | B39571 | A15-00376 | Garnet Biotite Felsic Gneiss |        | 0.5    | 2.49       | 1.5        | 5         | 67         | 3          |
| BL15-708 | 355.7  | 356.7 | B39572 | A15-00376 | Garnet Biotite Felsic Gneiss |        | 0.4    | 3.72       | 1.5        | 2.5       | 96         | 4          |
| BL15-708 | 356.7  | 357.7 | B39573 | A15-00376 | Garnet Biotite Felsic Gneiss |        | 1.9    | 2.55       | 1.5        | 2.5       | 56         | 3          |
| BL15-708 | 357.7  | 358.5 | B39574 | A15-00376 | Diorite                      |        | 0.3    | 1          | 1.5        | 2.5       | 175        | 1          |
| BL15-708 | 358.5  | 359.3 | B39575 | A15-00376 | Garnet Biotite Felsic Gneiss |        | 0.8    | 1.61       | 1.5        | 2.5       | 90         | 2          |
| BL15-708 | 359.3  | 360   | B39576 | A15-00376 | Garnet Biotite Felsic Gneiss |        | 1.8    | 1.52       | 1.5        | 2.5       | 73         | 1          |
| BL15-708 | 360    | 360.7 | B39577 | A15-00376 | Felsic Gneiss (G)            |        | 2.1    | 1.36       | 1.5        | 2.5       | 31         | 2          |
| BL15-708 | 360.7  | 361.5 | B39578 | A15-00376 | Felsic Gneiss (G)            |        | 1.4    | 1.07       | 8          | 2.5       | 37         | 2          |
| BL15-708 | 361.5  | 362.7 | B39579 | A15-00376 | Garnet Biotite Felsic Gneiss |        | 2.1    | 1.9        | 1.5        | 2.5       | 22         | 4          |
| BL15-708 | 362.7  | 363.8 | B39580 | A15-00376 | Quartz Vein                  |        | 5.9    | 0.24       | 4          | 2.5       | 7          | 21         |
| BL15-708 | 363.8  | 364.8 | B39581 | A15-00376 | Quartz Vein                  |        | 8.6    | 0.99       | 7          | 2.5       | 11         | 18         |
| BL15-708 | 364.8  | 365.9 | B39582 | A15-00376 | Quartz Vein                  |        | 2.7    | 0.48       | 1.5        | 2.5       | 19         | 8          |
| BL15-708 | 365.9  | 366.8 | B39583 | A15-00376 | Pegmatite                    |        | 0.3    | 0.44       | 4          | 2.5       | 181        | 21         |
| BL15-708 | 366.8  | 367.7 | B39584 | A15-00376 | Pegmatite                    |        | 0.2    | 0.25       | 7          | 2.5       | 206        | 2          |
| BL15-708 | 367.7  | 368.5 | B39585 | A15-00376 | Quartz Vein                  |        | 1.7    | 0.69       | 1.5        | 2.5       | 49         | 2          |
| BL15-708 | 368.5  | 369.3 | B39586 | A15-00376 | Quartz Vein                  |        | 1.8    | 0.69       | 1.5        | 2.5       | 28         | 1          |
| BL15-708 | 369.3  | 370   | B39587 | A15-00376 | Felsic Gneiss (G)            |        | 2.8    | 1.08       | 1.5        | 2.5       | 22         | 2          |
| BL15-708 | 370    | 370.8 | B39588 | A15-00376 | Felsic Gneiss (G)            |        | 1.1    | 1.16       | 1.5        | 2.5       | 68         | 2          |
| BL15-708 | 370.8  | 371.9 | B39589 | A15-00376 | Felsic Gneiss (S)            |        | 1.2    | 1.77       | 1.5        | 2.5       | 60         | 2          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-708 | 321.8  | 323.2 | B39540 | 1          | 2.82       | 0.1        | 16         | 119        | 0.5        | 2.3        | 5          | 0.66      | 28         |
| BL15-708 | 323.2  | 324.3 | B39541 | 1          | 0.63       | 0.3        | 7          | 13         | 33         | 2.12       | 4          | 0.31      | 20         |
| BL15-708 | 324.3  | 325.4 | B39542 | 1          | 0.7        | 0.1        | 7          | 11         | 26         | 1.88       | 3          | 0.3       | 19         |
| BL15-708 | 325.4  | 326.5 | B39543 | 1          | 1.54       | 0.1        | 12         | 61         | 21         | 1.89       | 3          | 0.28      | 20         |
| BL15-708 | 326.5  | 327.5 | B39544 | 1          | 0.59       | 0.1        | 10         | 16         | 20         | 1.92       | 4          | 0.34      | 27         |
| BL15-708 | 327.5  | 328.5 | B39545 | 1          | 0.4        | 0.1        | 10         | 15         | 26         | 2.3        | 4          | 0.39      | 23         |
| BL15-708 | 328.5  | 329.5 | B39546 | 1          | 0.14       | 0.1        | 11         | 11         | 24         | 2.3        | 3          | 0.36      | 21         |
| BL15-708 | 329.5  | 330.5 | B39547 | 1          | 0.17       | 0.1        | 9          | 13         | 22         | 2.16       | 3          | 0.43      | 26         |
| BL15-708 | 330.5  | 331.6 | B39548 | 1          | 0.63       | 0.1        | 6          | 7          | 16         | 1.5        | 2          | 0.24      | 22         |
| BL15-708 | 331.6  | 332.7 | B39549 | 1          | 0.45       | 0.1        | 6          | 7          | 13         | 1.19       | 2          | 0.24      | 25         |
| BL15-708 | 332.7  | 333.7 | B39550 | 1          | 0.35       | 0.1        | 13         | 8          | 50         | 2.26       | 2          | 0.25      | 17         |
| BL15-708 | 333.7  | 334.7 | B39551 | 1          | 1.06       | 0.1        | 29         | 19         | 81         | 5.93       | 2          | 0.26      | 10         |
| BL15-708 | 334.7  | 335.6 | B39552 | 1          | 0.44       | 0.6        | 55         | 75         | 82         | 6.51       | 9          | 1.27      | 2          |
| BL15-708 | 335.6  | 336.5 | B39553 | 1          | 0.56       | 2.8        | 45         | 63         | 100        | 5.95       | 8          | 0.91      | 3          |
| BL15-708 | 336.5  | 337.6 | B39554 | 1          | 2.28       | 0.1        | 25         | 29         | 68         | 2.68       | 3          | 0.29      | 23         |
| BL15-708 | 337.6  | 338.7 | B39555 | 1          | 4.56       | 0.1        | 30         | 58         | 38         | 5.13       | 4          | 0.17      | 23         |
| BL15-708 | 338.7  | 339.7 | B39556 | 1          | 1.62       | 0.1        | 9          | 24         | 26         | 2.53       | 4          | 0.23      | 23         |
| BL15-708 | 339.7  | 340.8 | B39557 | 1          | 0.75       | 0.5        | 6          | 19         | 22         | 1.76       | 4          | 0.25      | 23         |
| BL15-708 | 340.8  | 341.9 | B39558 | 1          | 2.41       | 0.3        | 42         | 74         | 42         | 3.22       | 7          | 0.77      | 39         |
| BL15-708 | 341.9  | 343   | B39559 | 1          | 1.05       | 0.1        | 15         | 65         | 43         | 3.12       | 7          | 0.73      | 38         |
| BL15-708 | 343    | 344   | B39560 | 1          | 0.29       | 0.1        | 10         | 26         | 48         | 2.82       | 5          | 0.36      | 17         |
| BL15-708 | 344    | 345   | B39561 | 1          | 0.64       | 0.1        | 12         | 44         | 69         | 3.05       | 5          | 0.29      | 15         |
| BL15-708 | 345    | 346.2 | B39562 | 1          | 3.49       | 0.1        | 17         | 162        | 0.5        | 2.92       | 4          | 0.48      | 30         |
| BL15-708 | 346.2  | 347.3 | B39563 | 1          | 0.45       | 0.1        | 10         | 19         | 41         | 2.92       | 3          | 0.36      | 20         |
| BL15-708 | 347.3  | 348.4 | B39564 | 1          | 1.05       | 0.1        | 15         | 80         | 27         | 2.94       | 4          | 0.43      | 13         |
| BL15-708 | 348.4  | 349.4 | B39565 | 1          | 0.38       | 0.1        | 8          | 18         | 21         | 2.02       | 3          | 0.3       | 20         |
| BL15-708 | 349.4  | 350.4 | B39566 | 1          | 0.42       | 0.1        | 13         | 17         | 27         | 2.49       | 3          | 0.39      | 15         |
| BL15-708 | 350.4  | 351.5 | B39567 | 1          | 0.34       | 0.2        | 8          | 14         | 19         | 1.82       | 3          | 0.32      | 28         |
| BL15-708 | 351.5  | 352.5 | B39568 | 1          | 0.07       | 0.1        | 7          | 13         | 15         | 1.75       | 3          | 0.38      | 21         |
| BL15-708 | 352.5  | 353.6 | B39569 | 1          | 0.07       | 0.1        | 8          | 16         | 16         | 1.6        | 3          | 0.37      | 19         |
| BL15-708 | 353.6  | 354.7 | B39570 | 1          | 0.1        | 0.1        | 8          | 11         | 34         | 1.88       | 3          | 0.35      | 15         |
| BL15-708 | 354.7  | 355.7 | B39571 | 1          | 0.25       | 0.1        | 49         | 52         | 94         | 5.35       | 9          | 1.25      | 3          |
| BL15-708 | 355.7  | 356.7 | B39572 | 1          | 0.19       | 0.1        | 64         | 68         | 170        | 8.1        | 12         | 2.14      | 1          |
| BL15-708 | 356.7  | 357.7 | B39573 | 1          | 0.55       | 0.1        | 39         | 64         | 229        | 6.93       | 9          | 1.69      | 3          |
| BL15-708 | 357.7  | 358.5 | B39574 | 1          | 2.87       | 0.1        | 15         | 155        | 15         | 2.38       | 4          | 0.53      | 18         |
| BL15-708 | 358.5  | 359.3 | B39575 | 1          | 0.96       | 0.1        | 27         | 83         | 70         | 4.15       | 8          | 0.72      | 3          |
| BL15-708 | 359.3  | 360   | B39576 | 1          | 0.51       | 0.1        | 38         | 92         | 121        | 4.48       | 7          | 0.94      | 2          |
| BL15-708 | 360    | 360.7 | B39577 | 1          | 0.72       | 0.1        | 56         | 103        | 275        | 6.89       | 5          | 0.6       | 3          |
| BL15-708 | 360.7  | 361.5 | B39578 | 1          | 0.7        | 0.1        | 51         | 47         | 117        | 4.84       | 4          | 0.39      | 6          |
| BL15-708 | 361.5  | 362.7 | B39579 | 1          | 0.52       | 0.2        | 17         | 101        | 128        | 8.3        | 8          | 1.35      | 4          |
| BL15-708 | 362.7  | 363.8 | B39580 | 1          | 1.35       | 0.3        | 38         | 15         | 269        | 10.1       | 2          | 0.05      | 1          |
| BL15-708 | 363.8  | 364.8 | B39581 | 1          | 0.9        | 0.1        | 102        | 14         | 209        | 11.8       | 6          | 0.67      | 0.5        |
| BL15-708 | 364.8  | 365.9 | B39582 | 1          | 1.15       | 0.1        | 29         | 30         | 82         | 5.29       | 3          | 0.31      | 2          |
| BL15-708 | 365.9  | 366.8 | B39583 | 1          | 0.93       | 0.1        | 2          | 45         | 3          | 1.26       | 1          | 0.11      | 3          |
| BL15-708 | 366.8  | 367.7 | B39584 | 1          | 0.74       | 0.1        | 4          | 80         | 4          | 1.23       | 0.5        | 0.05      | 8          |
| BL15-708 | 367.7  | 368.5 | B39585 | 1          | 0.52       | 0.1        | 9          | 64         | 25         | 2.81       | 3          | 0.27      | 12         |
| BL15-708 | 368.5  | 369.3 | B39586 | 1          | 0.19       | 0.1        | 9          | 51         | 54         | 3.62       | 3          | 0.42      | 11         |
| BL15-708 | 369.3  | 370   | B39587 | 1          | 0.44       | 0.1        | 29         | 47         | 62         | 5.46       | 5          | 0.58      | 19         |
| BL15-708 | 370    | 370.8 | B39588 | 1          | 0.4        | 0.1        | 10         | 39         | 19         | 2.75       | 5          | 0.72      | 25         |
| BL15-708 | 370.8  | 371.9 | B39589 | 1          | 0.64       | 0.1        | 12         | 64         | 25         | 3.22       | 7          | 1.12      | 28         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-708 | 321.8  | 323.2 | B39540 | 2.08       | 671        | 1          | 0.145      | 55         | 0.098     | 3          | 0.118     | 2.5        | 5.4        |
| BL15-708 | 323.2  | 324.3 | B39541 | 0.54       | 776        | 1          | 0.082      | 13         | 0.027     | 12         | 0.878     | 2.5        | 2.6        |
| BL15-708 | 324.3  | 325.4 | B39542 | 0.39       | 640        | 1          | 0.067      | 13         | 0.036     | 6          | 1.02      | 2.5        | 1.8        |
| BL15-708 | 325.4  | 326.5 | B39543 | 0.74       | 711        | 1          | 0.077      | 31         | 0.052     | 10         | 0.852     | 2.5        | 4.7        |
| BL15-708 | 326.5  | 327.5 | B39544 | 0.48       | 575        | 1          | 0.079      | 17         | 0.04      | 5          | 0.778     | 2.5        | 2.5        |
| BL15-708 | 327.5  | 328.5 | B39545 | 0.36       | 591        | 1          | 0.085      | 20         | 0.027     | 7          | 1.08      | 2.5        | 2.6        |
| BL15-708 | 328.5  | 329.5 | B39546 | 0.3        | 499        | 1          | 0.069      | 16         | 0.014     | 7          | 1.03      | 2.5        | 1.6        |
| BL15-708 | 329.5  | 330.5 | B39547 | 0.31       | 533        | 1          | 0.06       | 15         | 0.016     | 5          | 0.939     | 2.5        | 1.6        |
| BL15-708 | 330.5  | 331.6 | B39548 | 0.3        | 604        | 1          | 0.059      | 10         | 0.013     | 4          | 0.595     | 2.5        | 1.4        |
| BL15-708 | 331.6  | 332.7 | B39549 | 0.2        | 338        | 1          | 0.067      | 12         | 0.007     | 5          | 0.623     | 2.5        | 1.2        |
| BL15-708 | 332.7  | 333.7 | B39550 | 0.17       | 289        | 1          | 0.059      | 18         | 0.014     | 10         | 1.54      | 2.5        | 1.2        |
| BL15-708 | 333.7  | 334.7 | B39551 | 0.96       | 1430       | 1          | 0.069      | 34         | 0.044     | 13         | 2.05      | 2.5        | 10.1       |
| BL15-708 | 334.7  | 335.6 | B39552 | 1.44       | 768        | 1          | 0.054      | 56         | 0.03      | 11         | 0.862     | 2.5        | 29.6       |
| BL15-708 | 335.6  | 336.5 | B39553 | 1.17       | 579        | 1          | 0.058      | 52         | 0.03      | 119        | 1.31      | 2.5        | 23.8       |
| BL15-708 | 336.5  | 337.6 | B39554 | 0.74       | 756        | 1          | 0.081      | 34         | 0.03      | 5          | 0.855     | 2.5        | 11.7       |
| BL15-708 | 337.6  | 338.7 | B39555 | 2.36       | 1810       | 1          | 0.087      | 55         | 0.052     | 5          | 0.847     | 2.5        | 21.3       |
| BL15-708 | 338.7  | 339.7 | B39556 | 1          | 723        | 1          | 0.075      | 20         | 0.012     | 7          | 0.644     | 2.5        | 7.2        |
| BL15-708 | 339.7  | 340.8 | B39557 | 0.56       | 510        | 1          | 0.104      | 12         | 0.029     | 8          | 0.552     | 2.5        | 2.9        |
| BL15-708 | 340.8  | 341.9 | B39558 | 1.55       | 902        | 1          | 0.085      | 25         | 0.135     | 10         | 1.35      | 2.5        | 6.6        |
| BL15-708 | 341.9  | 343   | B39559 | 1.33       | 797        | 1          | 0.076      | 23         | 0.128     | 7          | 0.985     | 2.5        | 6          |
| BL15-708 | 343    | 344   | B39560 | 0.48       | 517        | 1          | 0.074      | 17         | 0.011     | 13         | 1.19      | 2.5        | 3.1        |
| BL15-708 | 344    | 345   | B39561 | 0.74       | 705        | 1          | 0.082      | 26         | 0.023     | 43         | 1.21      | 2.5        | 5          |
| BL15-708 | 345    | 346.2 | B39562 | 2.26       | 884        | 1          | 0.177      | 77         | 0.148     | 3          | 0.109     | 2.5        | 9.8        |
| BL15-708 | 346.2  | 347.3 | B39563 | 0.47       | 1130       | 1          | 0.074      | 19         | 0.028     | 10         | 1.18      | 2.5        | 3.2        |
| BL15-708 | 347.3  | 348.4 | B39564 | 0.98       | 1380       | 1          | 0.084      | 38         | 0.037     | 6          | 1.09      | 2.5        | 5.8        |
| BL15-708 | 348.4  | 349.4 | B39565 | 0.37       | 684        | 1          | 0.075      | 14         | 0.027     | 6          | 0.825     | 2.5        | 2.7        |
| BL15-708 | 349.4  | 350.4 | B39566 | 0.35       | 829        | 1          | 0.069      | 18         | 0.014     | 7          | 1.03      | 2.5        | 4          |
| BL15-708 | 350.4  | 351.5 | B39567 | 0.29       | 433        | 1          | 0.052      | 13         | 0.021     | 4          | 0.79      | 2.5        | 2.1        |
| BL15-708 | 351.5  | 352.5 | B39568 | 0.25       | 331        | 1          | 0.061      | 11         | 0.009     | 3          | 0.677     | 2.5        | 1.2        |
| BL15-708 | 352.5  | 353.6 | B39569 | 0.24       | 218        | 1          | 0.05       | 13         | 0.011     | 3          | 0.669     | 2.5        | 0.9        |
| BL15-708 | 353.6  | 354.7 | B39570 | 0.29       | 225        | 1          | 0.045      | 11         | 0.02      | 4          | 0.735     | 2.5        | 1.3        |
| BL15-708 | 354.7  | 355.7 | B39571 | 1.08       | 555        | 1          | 0.067      | 51         | 0.036     | 3          | 1.03      | 2.5        | 20.8       |
| BL15-708 | 355.7  | 356.7 | B39572 | 2.08       | 661        | 1          | 0.089      | 71         | 0.035     | 4          | 0.69      | 2.5        | 34.7       |
| BL15-708 | 356.7  | 357.7 | B39573 | 1.73       | 1200       | 1          | 0.113      | 45         | 0.035     | 4          | 1.21      | 2.5        | 23.9       |
| BL15-708 | 357.7  | 358.5 | B39574 | 1.62       | 694        | 1          | 0.131      | 48         | 0.054     | 5          | 0.301     | 2.5        | 6.6        |
| BL15-708 | 358.5  | 359.3 | B39575 | 1.06       | 728        | 1          | 0.104      | 51         | 0.002     | 9          | 0.593     | 2.5        | 13.1       |
| BL15-708 | 359.3  | 360   | B39576 | 0.8        | 517        | 1          | 0.078      | 54         | 0.002     | 2          | 1.16      | 2.5        | 12.6       |
| BL15-708 | 360    | 360.7 | B39577 | 1.18       | 862        | 1          | 0.076      | 84         | 0.03      | 4          | 1.73      | 2.5        | 26         |
| BL15-708 | 360.7  | 361.5 | B39578 | 0.73       | 586        | 1          | 0.065      | 55         | 0.032     | 4          | 1.55      | 2.5        | 14.7       |
| BL15-708 | 361.5  | 362.7 | B39579 | 1.06       | 664        | 1          | 0.055      | 53         | 0.026     | 3          | 3.07      | 2.5        | 30.6       |
| BL15-708 | 362.7  | 363.8 | B39580 | 0.43       | 765        | 1          | 0.015      | 61         | 0.058     | 5          | 5.94      | 2.5        | 22         |
| BL15-708 | 363.8  | 364.8 | B39581 | 0.91       | 1020       | 1          | 0.034      | 52         | 0.072     | 4          | 7.52      | 2.5        | 20.7       |
| BL15-708 | 364.8  | 365.9 | B39582 | 0.43       | 452        | 1          | 0.032      | 29         | 0.132     | 4          | 2.87      | 2.5        | 10.9       |
| BL15-708 | 365.9  | 366.8 | B39583 | 0.44       | 412        | 1          | 0.074      | 9          | 0.021     | 3          | 0.062     | 2.5        | 3.1        |
| BL15-708 | 366.8  | 367.7 | B39584 | 0.39       | 570        | 1          | 0.033      | 15         | 0.012     | 8          | 0.141     | 2.5        | 2.3        |
| BL15-708 | 367.7  | 368.5 | B39585 | 0.45       | 446        | 1          | 0.058      | 29         | 0.018     | 13         | 0.907     | 2.5        | 3.5        |
| BL15-708 | 368.5  | 369.3 | B39586 | 0.33       | 622        | 1          | 0.05       | 29         | 0.02      | 3          | 1.66      | 2.5        | 5.6        |
| BL15-708 | 369.3  | 370   | B39587 | 0.53       | 428        | 1          | 0.05       | 52         | 0.095     | 1          | 2.84      | 2.5        | 2.9        |
| BL15-708 | 370    | 370.8 | B39588 | 0.5        | 439        | 1          | 0.078      | 35         | 0.121     | 1          | 0.946     | 2.5        | 3          |
| BL15-708 | 370.8  | 371.9 | B39589 | 1.16       | 645        | 1          | 0.149      | 43         | 0.089     | 3          | 0.862     | 2.5        | 4.8        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TL_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-708 | 321.8  | 323.2 | B39540 | 2.5        | 2.5        | 343        | 0.5        | 0.06       | 1          | 5         | 47        | 0.5       | 23        |
| BL15-708 | 323.2  | 324.3 | B39541 | 2.5        | 2.5        | 44         | 0.5        | 0.02       | 1          | 5         | 28        | 0.5       | 5         |
| BL15-708 | 324.3  | 325.4 | B39542 | 2.5        | 2.5        | 60         | 0.5        | 0.005      | 1          | 5         | 16        | 0.5       | 5         |
| BL15-708 | 325.4  | 326.5 | B39543 | 2.5        | 2.5        | 92         | 0.5        | 0.005      | 1          | 5         | 31        | 0.5       | 6         |
| BL15-708 | 326.5  | 327.5 | B39544 | 2.5        | 2.5        | 49         | 0.5        | 0.02       | 1          | 5         | 27        | 0.5       | 5         |
| BL15-708 | 327.5  | 328.5 | B39545 | 2.5        | 2.5        | 42         | 0.5        | 0.02       | 1          | 5         | 27        | 0.5       | 4         |
| BL15-708 | 328.5  | 329.5 | B39546 | 2.5        | 2.5        | 31         | 0.5        | 0.04       | 1          | 5         | 22        | 0.5       | 3         |
| BL15-708 | 329.5  | 330.5 | B39547 | 2.5        | 2.5        | 32         | 0.5        | 0.04       | 1          | 5         | 24        | 0.5       | 4         |
| BL15-708 | 330.5  | 331.6 | B39548 | 2.5        | 2.5        | 30         | 0.5        | 0.005      | 1          | 5         | 13        | 0.5       | 3         |
| BL15-708 | 331.6  | 332.7 | B39549 | 2.5        | 2.5        | 32         | 0.5        | 0.005      | 1          | 5         | 11        | 0.5       | 2         |
| BL15-708 | 332.7  | 333.7 | B39550 | 2.5        | 2.5        | 34         | 0.5        | 0.005      | 1          | 5         | 14        | 0.5       | 3         |
| BL15-708 | 333.7  | 334.7 | B39551 | 2.5        | 2.5        | 71         | 0.5        | 0.005      | 1          | 5         | 55        | 0.5       | 7         |
| BL15-708 | 334.7  | 335.6 | B39552 | 2.5        | 2.5        | 27         | 0.5        | 0.21       | 3          | 5         | 221       | 2         | 4         |
| BL15-708 | 335.6  | 336.5 | B39553 | 2.5        | 2.5        | 36         | 2          | 0.16       | 1          | 5         | 184       | 2         | 4         |
| BL15-708 | 336.5  | 337.6 | B39554 | 2.5        | 2.5        | 83         | 0.5        | 0.01       | 1          | 5         | 88        | 0.5       | 7         |
| BL15-708 | 337.6  | 338.7 | B39555 | 2.5        | 2.5        | 166        | 0.5        | 0.005      | 1          | 5         | 145       | 0.5       | 19        |
| BL15-708 | 338.7  | 339.7 | B39556 | 2.5        | 2.5        | 93         | 0.5        | 0.01       | 1          | 5         | 42        | 0.5       | 5         |
| BL15-708 | 339.7  | 340.8 | B39557 | 2.5        | 2.5        | 41         | 0.5        | 0.01       | 1          | 5         | 30        | 0.5       | 5         |
| BL15-708 | 340.8  | 341.9 | B39558 | 2.5        | 2.5        | 157        | 2          | 0.12       | 1          | 5         | 61        | 1         | 14        |
| BL15-708 | 341.9  | 343   | B39559 | 2.5        | 2.5        | 85         | 1          | 0.13       | 1          | 5         | 68        | 1         | 12        |
| BL15-708 | 343    | 344   | B39560 | 2.5        | 2.5        | 28         | 0.5        | 0.03       | 1          | 5         | 51        | 0.5       | 3         |
| BL15-708 | 344    | 345   | B39561 | 2.5        | 2.5        | 46         | 0.5        | 0.02       | 1          | 5         | 69        | 0.5       | 4         |
| BL15-708 | 345    | 346.2 | B39562 | 7          | 2.5        | 390        | 0.5        | 0.04       | 1          | 5         | 71        | 0.5       | 27        |
| BL15-708 | 346.2  | 347.3 | B39563 | 2.5        | 2.5        | 47         | 1          | 0.04       | 1          | 5         | 30        | 0.5       | 4         |
| BL15-708 | 347.3  | 348.4 | B39564 | 2.5        | 2.5        | 71         | 0.5        | 0.04       | 1          | 5         | 52        | 0.5       | 5         |
| BL15-708 | 348.4  | 349.4 | B39565 | 2.5        | 2.5        | 40         | 0.5        | 0.03       | 1          | 5         | 30        | 0.5       | 4         |
| BL15-708 | 349.4  | 350.4 | B39566 | 2.5        | 2.5        | 31         | 0.5        | 0.05       | 1          | 5         | 37        | 1         | 4         |
| BL15-708 | 350.4  | 351.5 | B39567 | 2.5        | 2.5        | 35         | 0.5        | 0.04       | 1          | 5         | 24        | 1         | 5         |
| BL15-708 | 351.5  | 352.5 | B39568 | 2.5        | 2.5        | 25         | 0.5        | 0.04       | 1          | 5         | 19        | 0.5       | 3         |
| BL15-708 | 352.5  | 353.6 | B39569 | 2.5        | 2.5        | 27         | 0.5        | 0.04       | 1          | 5         | 18        | 0.5       | 3         |
| BL15-708 | 353.6  | 354.7 | B39570 | 2.5        | 2.5        | 28         | 0.5        | 0.04       | 1          | 5         | 23        | 0.5       | 3         |
| BL15-708 | 354.7  | 355.7 | B39571 | 2.5        | 2.5        | 31         | 0.5        | 0.22       | 1          | 5         | 205       | 2         | 4         |
| BL15-708 | 355.7  | 356.7 | B39572 | 2.5        | 2.5        | 29         | 1          | 0.34       | 2          | 5         | 293       | 4         | 3         |
| BL15-708 | 356.7  | 357.7 | B39573 | 2.5        | 2.5        | 41         | 1          | 0.3        | 1          | 5         | 229       | 7         | 8         |
| BL15-708 | 357.7  | 358.5 | B39574 | 6          | 2.5        | 286        | 0.5        | 0.06       | 1          | 5         | 51        | 0.5       | 12        |
| BL15-708 | 358.5  | 359.3 | B39575 | 2.5        | 2.5        | 38         | 0.5        | 0.13       | 1          | 5         | 142       | 0.5       | 2         |
| BL15-708 | 359.3  | 360   | B39576 | 2.5        | 2.5        | 24         | 0.5        | 0.22       | 1          | 5         | 191       | 0.5       | 1         |
| BL15-708 | 360    | 360.7 | B39577 | 2.5        | 2.5        | 50         | 2          | 0.13       | 1          | 5         | 288       | 0.5       | 11        |
| BL15-708 | 360.7  | 361.5 | B39578 | 2.5        | 2.5        | 38         | 0.5        | 0.06       | 1          | 5         | 132       | 1         | 5         |
| BL15-708 | 361.5  | 362.7 | B39579 | 2.5        | 2.5        | 24         | 1          | 0.3        | 1          | 5         | 271       | 2         | 4         |
| BL15-708 | 362.7  | 363.8 | B39580 | 2.5        | 2.5        | 32         | 3          | 0.005      | 1          | 5         | 98        | 1         | 7         |
| BL15-708 | 363.8  | 364.8 | B39581 | 2.5        | 2.5        | 26         | 2          | 0.06       | 1          | 5         | 156       | 1         | 8         |
| BL15-708 | 364.8  | 365.9 | B39582 | 2.5        | 2.5        | 41         | 0.5        | 0.04       | 1          | 5         | 71        | 0.5       | 9         |
| BL15-708 | 365.9  | 366.8 | B39583 | 2.5        | 2.5        | 82         | 0.5        | 0.005      | 1          | 5         | 18        | 2         | 3         |
| BL15-708 | 366.8  | 367.7 | B39584 | 2.5        | 2.5        | 34         | 0.5        | 0.005      | 1          | 5         | 20        | 0.5       | 3         |
| BL15-708 | 367.7  | 368.5 | B39585 | 2.5        | 2.5        | 25         | 0.5        | 0.05       | 1          | 5         | 59        | 0.5       | 3         |
| BL15-708 | 368.5  | 369.3 | B39586 | 2.5        | 2.5        | 25         | 0.5        | 0.08       | 1          | 5         | 95        | 0.5       | 3         |
| BL15-708 | 369.3  | 370   | B39587 | 2.5        | 2.5        | 19         | 2          | 0.1        | 1          | 5         | 63        | 1         | 5         |
| BL15-708 | 370    | 370.8 | B39588 | 2.5        | 2.5        | 19         | 0.5        | 0.11       | 1          | 5         | 68        | 1         | 8         |
| BL15-708 | 370.8  | 371.9 | B39589 | 2.5        | 2.5        | 36         | 2          | 0.17       | 1          | 5         | 78        | 10        | 9         |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-708 | 321.8  | 323.2 | B39540 | 28         | 12         |
| BL15-708 | 323.2  | 324.3 | B39541 | 108        | 6          |
| BL15-708 | 324.3  | 325.4 | B39542 | 43         | 6          |
| BL15-708 | 325.4  | 326.5 | B39543 | 83         | 8          |
| BL15-708 | 326.5  | 327.5 | B39544 | 60         | 7          |
| BL15-708 | 327.5  | 328.5 | B39545 | 88         | 7          |
| BL15-708 | 328.5  | 329.5 | B39546 | 107        | 5          |
| BL15-708 | 329.5  | 330.5 | B39547 | 138        | 4          |
| BL15-708 | 330.5  | 331.6 | B39548 | 58         | 4          |
| BL15-708 | 331.6  | 332.7 | B39549 | 46         | 5          |
| BL15-708 | 332.7  | 333.7 | B39550 | 35         | 5          |
| BL15-708 | 333.7  | 334.7 | B39551 | 71         | 11         |
| BL15-708 | 334.7  | 335.6 | B39552 | 234        | 3          |
| BL15-708 | 335.6  | 336.5 | B39553 | 926        | 3          |
| BL15-708 | 336.5  | 337.6 | B39554 | 43         | 10         |
| BL15-708 | 337.6  | 338.7 | B39555 | 51         | 22         |
| BL15-708 | 338.7  | 339.7 | B39556 | 31         | 18         |
| BL15-708 | 339.7  | 340.8 | B39557 | 200        | 8          |
| BL15-708 | 340.8  | 341.9 | B39558 | 130        | 11         |
| BL15-708 | 341.9  | 343   | B39559 | 117        | 9          |
| BL15-708 | 343    | 344   | B39560 | 108        | 5          |
| BL15-708 | 344    | 345   | B39561 | 77         | 6          |
| BL15-708 | 345    | 346.2 | B39562 | 59         | 11         |
| BL15-708 | 346.2  | 347.3 | B39563 | 107        | 7          |
| BL15-708 | 347.3  | 348.4 | B39564 | 97         | 12         |
| BL15-708 | 348.4  | 349.4 | B39565 | 98         | 6          |
| BL15-708 | 349.4  | 350.4 | B39566 | 138        | 5          |
| BL15-708 | 350.4  | 351.5 | B39567 | 140        | 3          |
| BL15-708 | 351.5  | 352.5 | B39568 | 157        | 3          |
| BL15-708 | 352.5  | 353.6 | B39569 | 112        | 3          |
| BL15-708 | 353.6  | 354.7 | B39570 | 107        | 3          |
| BL15-708 | 354.7  | 355.7 | B39571 | 143        | 2          |
| BL15-708 | 355.7  | 356.7 | B39572 | 112        | 2          |
| BL15-708 | 356.7  | 357.7 | B39573 | 114        | 4          |
| BL15-708 | 357.7  | 358.5 | B39574 | 55         | 11         |
| BL15-708 | 358.5  | 359.3 | B39575 | 100        | 16         |
| BL15-708 | 359.3  | 360   | B39576 | 81         | 11         |
| BL15-708 | 360    | 360.7 | B39577 | 133        | 13         |
| BL15-708 | 360.7  | 361.5 | B39578 | 87         | 8          |
| BL15-708 | 361.5  | 362.7 | B39579 | 106        | 5          |
| BL15-708 | 362.7  | 363.8 | B39580 | 36         | 4          |
| BL15-708 | 363.8  | 364.8 | B39581 | 58         | 5          |
| BL15-708 | 364.8  | 365.9 | B39582 | 37         | 3          |
| BL15-708 | 365.9  | 366.8 | B39583 | 17         | 8          |
| BL15-708 | 366.8  | 367.7 | B39584 | 30         | 8          |
| BL15-708 | 367.7  | 368.5 | B39585 | 60         | 7          |
| BL15-708 | 368.5  | 369.3 | B39586 | 40         | 4          |
| BL15-708 | 369.3  | 370   | B39587 | 49         | 6          |
| BL15-708 | 370    | 370.8 | B39588 | 41         | 5          |
| BL15-708 | 370.8  | 371.9 | B39589 | 55         | 6          |



## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-708 | 371.9  | 373    | B39590 | A15-00376 | Felsic Gneiss (S) |        | 0.5    | 1.9        | 1.5        | 6         | 100        | 1          |
| BL15-708 | 373    | 374    | B39591 | A15-00376 | Felsic Gneiss (S) |        | 0.5    | 1.73       | 1.5        | 5         | 111        | 1          |
| BL15-708 | 374    | 375    | B39592 | A15-00376 | Felsic Gneiss (S) |        | 0.4    | 1.49       | 1.5        | 2.5       | 92         | 1          |
| BL15-708 | 375    | 376    | B39593 | A15-00376 | Felsic Gneiss (S) |        | 0.2    | 1.02       | 1.5        | 2.5       | 82         | 1          |
| BL15-708 | 376    | 377    | B39594 | A15-00376 | Felsic Gneiss (S) |        | 0.2    | 1.22       | 1.5        | 2.5       | 110        | 1          |
| BL15-708 | 377    | 378    | B39595 | A15-00376 | Felsic Gneiss (S) |        | 0.2    | 1.28       | 1.5        | 2.5       | 147        | 0.5        |
| BL15-708 | 378    | 379    | B39596 | A15-00376 | Felsic Gneiss (S) |        | 0.1    | 1.14       | 1.5        | 2.5       | 195        | 0.5        |
| BL15-708 | 379    | 380    | B39597 | A15-00376 | Felsic Gneiss (S) |        | 0.1    | 1.15       | 1.5        | 2.5       | 225        | 0.5        |
| BL15-708 | 380    | 381    | B39598 | A15-00376 | Felsic Gneiss (S) |        | 0.1    | 0.95       | 1.5        | 2.5       | 109        | 0.5        |
| BL15-708 | 381    | 382    | B39599 | A15-00376 | Felsic Gneiss (S) |        | 0.1    | 1.04       | 1.5        | 2.5       | 89         | 0.5        |
| BL15-708 | 382    | 383    | B39600 | A15-00376 | Felsic Gneiss (S) |        | 0.1    | 1.06       | 1.5        | 2.5       | 124        | 0.5        |
| BL15-708 | 383    | 384.1  | B39601 | A15-00376 | Felsic Gneiss (S) |        | 0.1    | 1.12       | 1.5        | 2.5       | 112        | 1          |
| BL15-708 | 384.1  | 385.2  | B39602 | A15-00376 | Felsic Gneiss (S) |        | 0.1    | 0.98       | 1.5        | 2.5       | 90         | 0.5        |
| BL15-708 | 385.2  | 386.5  | B39603 | A15-00376 | Amphibolite       |        | 0.1    | 3.17       | 1.5        | 5         | 96         | 2          |
| BL15-708 | 386.5  | 387.8  | B39604 | A15-00376 | Amphibolite       |        | 0.1    | 3.24       | 1.5        | 2.5       | 44         | 0.5        |
| BL15-708 | 387.8  | 389.2  | B39605 | A15-00376 | Amphibolite       |        | 0.1    | 3.34       | 1.5        | 2.5       | 55         | 0.5        |
| BL15-708 | 389.2  | 390.6  | B39606 | A15-00376 | Amphibolite       |        | 0.1    | 2.37       | 1.5        | 2.5       | 39         | 0.5        |
| BL15-708 | 390.6  | 392    | B39607 | A15-00376 | Amphibolite       |        | 0.1    | 2.16       | 1.5        | 2.5       | 50         | 0.5        |
| BL15-708 | 392    | 393.4  | B39608 | A15-00376 | Amphibolite       |        | 0.1    | 2.32       | 1.5        | 2.5       | 110        | 1          |
| BL15-708 | 393.4  | 394.8  | B39609 | A15-00376 | Amphibolite       |        | 0.1    | 2.88       | 4          | 2.5       | 131        | 2          |
| BL15-708 | 394.8  | 396.2  | B39610 | A15-00376 | Amphibolite       |        | 0.1    | 1.7        | 10         | 2.5       | 89         | 1          |
| BL15-708 | 396.2  | 397.6  | B39611 | A15-00376 | Amphibolite       |        | 0.1    | 1.94       | 75         | 2.5       | 52         | 2          |
| BL15-708 | 397.6  | 399    | B39612 | A15-00376 | Amphibolite       |        | 0.1    | 2.72       | 4          | 2.5       | 46         | 0.5        |
| BL15-709 | 3.13   | 4.13   | C40403 | A15-00408 | Diorite           |        | 0.6    | 1.09       | 1.5        | 2.5       | 80         | 0.5        |
| BL15-709 | 11.15  | 12.15  | C40404 | A15-00408 | Diorite           |        | 0.5    | 1.23       | 1.5        | 2.5       | 135        | 0.5        |
| BL15-709 | 12.15  | 12.7   | C40405 | A15-00408 | Amphibolite       |        | 0.9    | 1.19       | 1.5        | 2.5       | 63         | 0.5        |
| BL15-709 | 12.7   | 13.4   | C40406 | A15-00408 | Diorite           |        | 0.3    | 1.01       | 1.5        | 2.5       | 112        | 0.5        |
| BL15-709 | 13.4   | 14.5   | C40407 | A15-00408 | Amphibolite       |        | 0.7    | 1.23       | 1.5        | 2.5       | 76         | 0.5        |
| BL15-709 | 14.5   | 15.6   | C40408 | A15-00408 | Amphibolite       |        | 0.7    | 1.25       | 1.5        | 2.5       | 75         | 0.5        |
| BL15-709 | 15.6   | 16.7   | C40409 | A15-00408 | Amphibolite       |        | 2.4    | 1.38       | 1.5        | 2.5       | 27         | 0.5        |
| BL15-709 | 16.7   | 17.7   | C40410 | A15-00408 | Diorite           |        | 0.4    | 1.09       | 1.5        | 2.5       | 101        | 0.5        |
| BL15-709 | 32.8   | 33.8   | C40411 | A15-00408 | Diorite           |        | 0.4    | 1.48       | 3          | 2.5       | 230        | 0.5        |
| BL15-709 | 33.8   | 34.5   | C40412 | A15-00408 | Amphibolite       |        | 0.9    | 1.37       | 1.5        | 2.5       | 102        | 0.5        |
| BL15-709 | 34.5   | 35.25  | C40413 | A15-00408 | Amphibolite       |        | 1.4    | 1.15       | 1.5        | 2.5       | 48         | 0.5        |
| BL15-709 | 35.25  | 36.6   | C40414 | A15-00408 | Amphibolite       |        | 2.1    | 1.23       | 1.5        | 2.5       | 37         | 0.5        |
| BL15-709 | 36.6   | 37.95  | C40415 | A15-00408 | Amphibolite       |        | 2.4    | 1.28       | 1.5        | 2.5       | 30         | 0.5        |
| BL15-709 | 37.95  | 38.75  | C40416 | A15-00408 | Amphibolite       |        | 0.7    | 1.08       | 1.5        | 2.5       | 105        | 0.5        |
| BL15-709 | 38.75  | 40.1   | C40417 | A15-00408 | Diorite           |        | 0.5    | 1.35       | 1.5        | 2.5       | 237        | 0.5        |
| BL15-709 | 40.1   | 41.15  | C40418 | A15-00408 | Amphibolite       |        | 1.5    | 1.17       | 1.5        | 2.5       | 45         | 0.5        |
| BL15-709 | 41.15  | 42.25  | C40419 | A15-00408 | Amphibolite       |        | 0.8    | 0.96       | 1.5        | 2.5       | 81         | 0.5        |
| BL15-709 | 42.25  | 43.25  | C40420 | A15-00408 | Amphibolite       |        | 1.9    | 1.17       | 3          | 2.5       | 43         | 0.5        |
| BL15-709 | 43.25  | 44.25  | C40421 | A15-00408 | Diorite           |        | 1.3    | 1.03       | 1.5        | 2.5       | 62         | 0.5        |
| BL15-709 | 145.05 | 146.05 | C40422 | A15-00408 | Diorite           |        | 0.3    | 1.14       | 1.5        | 2.5       | 88         | 0.5        |
| BL15-709 | 146.05 | 147    | C40423 | A15-00408 | Amphibolite       |        | 1.6    | 0.9        | 1.5        | 2.5       | 37         | 0.5        |
| BL15-709 | 147    | 147.9  | C40424 | A15-00408 | Amphibolite       |        | 1.1    | 0.92       | 1.5        | 2.5       | 33         | 0.5        |
| BL15-709 | 147.9  | 148.8  | C40425 | A15-00408 | Amphibolite       |        | 0.7    | 0.91       | 1.5        | 2.5       | 47         | 0.5        |
| BL15-709 | 148.8  | 149.8  | C40426 | A15-00408 | Diorite           |        | 0.3    | 0.69       | 1.5        | 2.5       | 81         | 0.5        |
| BL15-709 | 149.8  | 150.8  | C40427 | A15-00408 | Diorite           |        | 0.4    | 0.94       | 1.5        | 2.5       | 48         | 0.5        |
| BL15-709 | 150.8  | 151.8  | C40428 | A15-00408 | Felsic Gneiss (S) |        | 0.2    | 1.16       | 1.5        | 2.5       | 109        | 0.5        |
| BL15-709 | 153.5  | 154.5  | C40429 | A15-00408 | Amphibolite       |        | 0.4    | 1.07       | 1.5        | 2.5       | 69         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-708 | 371.9  | 373    | B39590 | 1          | 1.07       | 0.1        | 15         | 46         | 19         | 2.59       | 7          | 1.15      | 42         |
| BL15-708 | 373    | 374    | B39591 | 1          | 0.96       | 0.1        | 12         | 51         | 24         | 2.49       | 7          | 1.05      | 41         |
| BL15-708 | 374    | 375    | B39592 | 1          | 0.73       | 0.1        | 10         | 52         | 23         | 2.41       | 6          | 0.88      | 50         |
| BL15-708 | 375    | 376    | B39593 | 1          | 0.48       | 0.1        | 9          | 20         | 22         | 1.85       | 5          | 0.67      | 21         |
| BL15-708 | 376    | 377    | B39594 | 1          | 0.54       | 0.1        | 6          | 27         | 25         | 1.82       | 6          | 0.69      | 9          |
| BL15-708 | 377    | 378    | B39595 | 1          | 0.6        | 0.1        | 8          | 34         | 20         | 2.02       | 7          | 0.79      | 36         |
| BL15-708 | 378    | 379    | B39596 | 1          | 0.68       | 0.1        | 6          | 22         | 9          | 1.61       | 5          | 0.69      | 27         |
| BL15-708 | 379    | 380    | B39597 | 1          | 0.52       | 0.1        | 6          | 20         | 5          | 1.54       | 5          | 0.76      | 22         |
| BL15-708 | 380    | 381    | B39598 | 1          | 0.68       | 0.1        | 6          | 19         | 10         | 1.53       | 5          | 0.56      | 20         |
| BL15-708 | 381    | 382    | B39599 | 1          | 0.49       | 0.1        | 6          | 21         | 9          | 1.56       | 5          | 0.7       | 19         |
| BL15-708 | 382    | 383    | B39600 | 1          | 0.69       | 0.1        | 7          | 23         | 22         | 1.7        | 6          | 0.66      | 21         |
| BL15-708 | 383    | 384.1  | B39601 | 1          | 0.49       | 0.1        | 6          | 21         | 17         | 1.65       | 6          | 0.71      | 12         |
| BL15-708 | 384.1  | 385.2  | B39602 | 1          | 0.58       | 0.1        | 5          | 23         | 12         | 1.38       | 4          | 0.55      | 11         |
| BL15-708 | 385.2  | 386.5  | B39603 | 1          | 3.05       | 0.1        | 33         | 168        | 125        | 4.02       | 7          | 0.78      | 2          |
| BL15-708 | 386.5  | 387.8  | B39604 | 1          | 3.35       | 0.1        | 27         | 140        | 46         | 3.05       | 6          | 0.48      | 2          |
| BL15-708 | 387.8  | 389.2  | B39605 | 1          | 3.16       | 0.1        | 24         | 168        | 24         | 2.88       | 7          | 0.49      | 2          |
| BL15-708 | 389.2  | 390.6  | B39606 | 1          | 2.88       | 0.1        | 25         | 146        | 29         | 2.82       | 6          | 0.32      | 1          |
| BL15-708 | 390.6  | 392    | B39607 | 1          | 2.77       | 0.1        | 24         | 153        | 28         | 3.14       | 6          | 0.31      | 1          |
| BL15-708 | 392    | 393.4  | B39608 | 1          | 2.66       | 0.1        | 28         | 163        | 164        | 4.54       | 6          | 0.61      | 4          |
| BL15-708 | 393.4  | 394.8  | B39609 | 1          | 3.88       | 0.1        | 32         | 188        | 74         | 4.38       | 6          | 0.68      | 2          |
| BL15-708 | 394.8  | 396.2  | B39610 | 1          | 3.39       | 0.1        | 35         | 156        | 126        | 4.55       | 4          | 0.69      | 4          |
| BL15-708 | 396.2  | 397.6  | B39611 | 1          | 2.61       | 0.3        | 47         | 334        | 181        | 4.69       | 5          | 0.44      | 3          |
| BL15-708 | 397.6  | 399    | B39612 | 1          | 2.29       | 0.1        | 38         | 148        | 92         | 5.48       | 7          | 1.04      | 16         |
| BL15-709 | 3.13   | 4.13   | C40403 | 1          | 1.08       | 0.1        | 9          | 31         | 181        | 2.33       | 6          | 0.86      | 32         |
| BL15-709 | 11.15  | 12.15  | C40404 | 1          | 1.16       | 0.1        | 13         | 51         | 229        | 2.09       | 6          | 1.02      | 32         |
| BL15-709 | 12.15  | 12.7   | C40405 | 1          | 1.58       | 0.1        | 26         | 15         | 319        | 3.58       | 4          | 0.78      | 8          |
| BL15-709 | 12.7   | 13.4   | C40406 | 1          | 1.39       | 0.1        | 7          | 32         | 89         | 1.65       | 5          | 0.78      | 32         |
| BL15-709 | 13.4   | 14.5   | C40407 | 1          | 1.41       | 0.1        | 27         | 14         | 417        | 3.45       | 5          | 0.75      | 4          |
| BL15-709 | 14.5   | 15.6   | C40408 | 1          | 1.6        | 0.1        | 22         | 17         | 338        | 3.4        | 5          | 0.78      | 8          |
| BL15-709 | 15.6   | 16.7   | C40409 | 1          | 1.52       | 0.1        | 41         | 19         | 972        | 6.13       | 5          | 1.15      | 5          |
| BL15-709 | 16.7   | 17.7   | C40410 | 1          | 1.34       | 0.1        | 11         | 66         | 172        | 1.99       | 5          | 0.92      | 36         |
| BL15-709 | 32.8   | 33.8   | C40411 | 1          | 1.59       | 0.1        | 13         | 67         | 184        | 2.51       | 7          | 1.25      | 33         |
| BL15-709 | 33.8   | 34.5   | C40412 | 1          | 1.76       | 0.1        | 28         | 6          | 612        | 4.63       | 5          | 0.87      | 5          |
| BL15-709 | 34.5   | 35.25  | C40413 | 1          | 1.76       | 0.1        | 28         | 12         | 470        | 4.48       | 5          | 0.71      | 9          |
| BL15-709 | 35.25  | 36.6   | C40414 | 1          | 1.54       | 0.1        | 34         | 13         | 634        | 5.08       | 5          | 0.94      | 11         |
| BL15-709 | 36.6   | 37.95  | C40415 | 1          | 1.22       | 0.1        | 34         | 14         | 608        | 5.94       | 6          | 0.99      | 6          |
| BL15-709 | 37.95  | 38.75  | C40416 | 1          | 2.08       | 0.1        | 23         | 12         | 392        | 4.17       | 4          | 0.54      | 5          |
| BL15-709 | 38.75  | 40.1   | C40417 | 1          | 0.8        | 0.1        | 12         | 44         | 186        | 2.33       | 6          | 1.04      | 25         |
| BL15-709 | 40.1   | 41.15  | C40418 | 1          | 1.65       | 0.1        | 33         | 5          | 596        | 5.1        | 5          | 0.76      | 4          |
| BL15-709 | 41.15  | 42.25  | C40419 | 1          | 1.85       | 0.1        | 24         | 10         | 382        | 3.06       | 3          | 0.3       | 3          |
| BL15-709 | 42.25  | 43.25  | C40420 | 1          | 1.93       | 0.1        | 37         | 15         | 921        | 3.9        | 4          | 0.7       | 5          |
| BL15-709 | 43.25  | 44.25  | C40421 | 1          | 1.28       | 0.1        | 22         | 18         | 516        | 2.87       | 4          | 0.78      | 13         |
| BL15-709 | 145.05 | 146.05 | C40422 | 1          | 0.97       | 0.1        | 10         | 45         | 102        | 2.11       | 6          | 0.8       | 25         |
| BL15-709 | 146.05 | 147    | C40423 | 1          | 1.67       | 0.1        | 38         | 15         | 606        | 4.82       | 4          | 0.55      | 5          |
| BL15-709 | 147    | 147.9  | C40424 | 1          | 1.53       | 0.1        | 34         | 20         | 745        | 4.18       | 3          | 0.26      | 3          |
| BL15-709 | 147.9  | 148.8  | C40425 | 1          | 1.87       | 0.1        | 30         | 22         | 397        | 3.13       | 3          | 0.25      | 4          |
| BL15-709 | 148.8  | 149.8  | C40426 | 1          | 1.75       | 0.1        | 10         | 27         | 126        | 1.86       | 3          | 0.5       | 25         |
| BL15-709 | 149.8  | 150.8  | C40427 | 1          | 1.23       | 0.1        | 21         | 51         | 245        | 2.68       | 4          | 0.65      | 25         |
| BL15-709 | 150.8  | 151.8  | C40428 | 1          | 0.7        | 0.1        | 12         | 46         | 176        | 2.15       | 5          | 0.83      | 35         |
| BL15-709 | 153.5  | 154.5  | C40429 | 1          | 1.12       | 0.1        | 22         | 30         | 286        | 2.83       | 5          | 0.55      | 67         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-708 | 371.9  | 373    | B39590 | 1.36       | 435        | 1          | 0.136      | 46         | 0.083     | 4          | 0.535     | 2.5        | 4          |
| BL15-708 | 373    | 374    | B39591 | 1.25       | 428        | 1          | 0.157      | 37         | 0.08      | 10         | 0.525     | 2.5        | 4.8        |
| BL15-708 | 374    | 375    | B39592 | 0.93       | 448        | 1          | 0.159      | 31         | 0.07      | 17         | 0.606     | 2.5        | 4.6        |
| BL15-708 | 375    | 376    | B39593 | 0.67       | 370        | 1          | 0.098      | 12         | 0.04      | 12         | 0.446     | 2.5        | 2.5        |
| BL15-708 | 376    | 377    | B39594 | 0.65       | 385        | 1          | 0.165      | 11         | 0.034     | 21         | 0.287     | 2.5        | 2.7        |
| BL15-708 | 377    | 378    | B39595 | 0.76       | 343        | 1          | 0.134      | 15         | 0.037     | 10         | 0.188     | 2.5        | 3.4        |
| BL15-708 | 378    | 379    | B39596 | 0.6        | 296        | 1          | 0.157      | 11         | 0.033     | 6          | 0.08      | 2.5        | 2.7        |
| BL15-708 | 379    | 380    | B39597 | 0.66       | 360        | 1          | 0.136      | 12         | 0.046     | 3          | 0.044     | 2.5        | 2.4        |
| BL15-708 | 380    | 381    | B39598 | 0.5        | 294        | 1          | 0.119      | 11         | 0.044     | 4          | 0.091     | 2.5        | 2.5        |
| BL15-708 | 381    | 382    | B39599 | 0.59       | 279        | 1          | 0.115      | 13         | 0.042     | 2          | 0.08      | 2.5        | 2.9        |
| BL15-708 | 382    | 383    | B39600 | 0.59       | 290        | 1          | 0.134      | 14         | 0.055     | 5          | 0.181     | 2.5        | 3          |
| BL15-708 | 383    | 384.1  | B39601 | 0.65       | 327        | 1          | 0.119      | 12         | 0.042     | 6          | 0.092     | 2.5        | 2.8        |
| BL15-708 | 384.1  | 385.2  | B39602 | 0.56       | 282        | 3          | 0.124      | 10         | 0.029     | 32         | 0.069     | 2.5        | 2.8        |
| BL15-708 | 385.2  | 386.5  | B39603 | 1.78       | 824        | 1          | 0.343      | 88         | 0.025     | 1          | 0.202     | 2.5        | 19.7       |
| BL15-708 | 386.5  | 387.8  | B39604 | 1.49       | 713        | 1          | 0.473      | 71         | 0.026     | 2          | 0.046     | 2.5        | 18         |
| BL15-708 | 387.8  | 389.2  | B39605 | 1.41       | 712        | 1          | 0.534      | 58         | 0.027     | 1          | 0.025     | 2.5        | 20.8       |
| BL15-708 | 389.2  | 390.6  | B39606 | 1.43       | 746        | 1          | 0.403      | 65         | 0.025     | 1          | 0.037     | 2.5        | 19.2       |
| BL15-708 | 390.6  | 392    | B39607 | 1.71       | 867        | 1          | 0.338      | 62         | 0.028     | 1          | 0.029     | 2.5        | 19.9       |
| BL15-708 | 392    | 393.4  | B39608 | 1.95       | 1100       | 1          | 0.245      | 67         | 0.034     | 1          | 0.447     | 2.5        | 18.2       |
| BL15-708 | 393.4  | 394.8  | B39609 | 1.46       | 980        | 1          | 0.367      | 92         | 0.027     | 1          | 0.295     | 2.5        | 21.2       |
| BL15-708 | 394.8  | 396.2  | B39610 | 1.63       | 1050       | 1          | 0.165      | 102        | 0.029     | 1          | 0.579     | 2.5        | 15.7       |
| BL15-708 | 396.2  | 397.6  | B39611 | 1.55       | 828        | 1          | 0.186      | 321        | 0.019     | 1          | 0.974     | 2.5        | 14.9       |
| BL15-708 | 397.6  | 399    | B39612 | 1.43       | 1160       | 1          | 0.305      | 112        | 0.046     | 1          | 1.1       | 2.5        | 12.2       |
| BL15-709 | 3.13   | 4.13   | C40403 | 0.86       | 276        | 4          | 0.105      | 22         | 0.058     | 2          | 0.82      | 2.5        | 3.8        |
| BL15-709 | 11.15  | 12.15  | C40404 | 1.13       | 262        | 40         | 0.089      | 32         | 0.07      | 1          | 0.422     | 2.5        | 4.9        |
| BL15-709 | 12.15  | 12.7   | C40405 | 1.22       | 315        | 23         | 0.125      | 31         | 0.037     | 1          | 0.91      | 2.5        | 8          |
| BL15-709 | 12.7   | 13.4   | C40406 | 0.85       | 290        | 1          | 0.119      | 22         | 0.059     | 1          | 0.318     | 2.5        | 3.8        |
| BL15-709 | 13.4   | 14.5   | C40407 | 1.29       | 373        | 35         | 0.155      | 34         | 0.032     | 1          | 0.72      | 2.5        | 8.7        |
| BL15-709 | 14.5   | 15.6   | C40408 | 1.29       | 406        | 20         | 0.158      | 33         | 0.037     | 1          | 0.727     | 2.5        | 9          |
| BL15-709 | 15.6   | 16.7   | C40409 | 1.55       | 583        | 18         | 0.088      | 42         | 0.033     | 1          | 3.27      | 2.5        | 7.1        |
| BL15-709 | 16.7   | 17.7   | C40410 | 1.12       | 339        | 29         | 0.098      | 40         | 0.086     | 1          | 0.45      | 2.5        | 4.2        |
| BL15-709 | 32.8   | 33.8   | C40411 | 1.37       | 413        | 11         | 0.118      | 43         | 0.083     | 2          | 0.26      | 2.5        | 5.1        |
| BL15-709 | 33.8   | 34.5   | C40412 | 1.14       | 398        | 15         | 0.15       | 26         | 0.041     | 4          | 0.723     | 2.5        | 10         |
| BL15-709 | 34.5   | 35.25  | C40413 | 1.12       | 430        | 31         | 0.143      | 29         | 0.046     | 1          | 1.51      | 2.5        | 8          |
| BL15-709 | 35.25  | 36.6   | C40414 | 1.22       | 442        | 19         | 0.111      | 33         | 0.05      | 2          | 2.27      | 2.5        | 7.1        |
| BL15-709 | 36.6   | 37.95  | C40415 | 1.27       | 440        | 19         | 0.099      | 29         | 0.045     | 1          | 2.73      | 2.5        | 7.3        |
| BL15-709 | 37.95  | 38.75  | C40416 | 0.91       | 387        | 22         | 0.15       | 23         | 0.034     | 3          | 0.474     | 2.5        | 9.4        |
| BL15-709 | 38.75  | 40.1   | C40417 | 1.19       | 350        | 11         | 0.119      | 32         | 0.061     | 1          | 0.286     | 2.5        | 4.8        |
| BL15-709 | 40.1   | 41.15  | C40418 | 1.08       | 410        | 27         | 0.131      | 23         | 0.037     | 1          | 1.44      | 2.5        | 9          |
| BL15-709 | 41.15  | 42.25  | C40419 | 0.92       | 342        | 17         | 0.186      | 25         | 0.03      | 3          | 0.547     | 2.5        | 9.4        |
| BL15-709 | 42.25  | 43.25  | C40420 | 1.23       | 382        | 28         | 0.145      | 37         | 0.032     | 1          | 1.52      | 2.5        | 9.1        |
| BL15-709 | 43.25  | 44.25  | C40421 | 1.07       | 313        | 11         | 0.12       | 29         | 0.061     | 1          | 1.05      | 2.5        | 5.5        |
| BL15-709 | 145.05 | 146.05 | C40422 | 1.18       | 447        | 4          | 0.078      | 27         | 0.064     | 3          | 0.731     | 2.5        | 4.4        |
| BL15-709 | 146.05 | 147    | C40423 | 0.97       | 420        | 12         | 0.086      | 31         | 0.037     | 4          | 3.63      | 2.5        | 6.4        |
| BL15-709 | 147    | 147.9  | C40424 | 0.82       | 353        | 9          | 0.114      | 41         | 0.034     | 5          | 2.57      | 2.5        | 8.9        |
| BL15-709 | 147.9  | 148.8  | C40425 | 0.88       | 370        | 5          | 0.114      | 39         | 0.03      | 3          | 1.44      | 2.5        | 9.1        |
| BL15-709 | 148.8  | 149.8  | C40426 | 0.8        | 287        | 6          | 0.071      | 23         | 0.054     | 2          | 0.809     | 2.5        | 2.4        |
| BL15-709 | 149.8  | 150.8  | C40427 | 1.03       | 323        | 14         | 0.057      | 35         | 0.055     | 3          | 1.38      | 2.5        | 2.8        |
| BL15-709 | 150.8  | 151.8  | C40428 | 1.05       | 324        | 22         | 0.069      | 34         | 0.07      | 1          | 0.539     | 2.5        | 2          |
| BL15-709 | 153.5  | 154.5  | C40429 | 1.02       | 400        | 15         | 0.104      | 29         | 0.061     | 6          | 0.868     | 2.5        | 7.2        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TI_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-708 | 371.9  | 373    | B39590 | 2.5        | 2.5        | 54         | 0.5        | 0.17       | 1          | 5         | 50        | 16        | 10        |
| BL15-708 | 373    | 374    | B39591 | 2.5        | 2.5        | 44         | 2          | 0.15       | 1          | 5         | 51        | 22        | 9         |
| BL15-708 | 374    | 375    | B39592 | 2.5        | 2.5        | 33         | 1          | 0.14       | 1          | 5         | 54        | 6         | 10        |
| BL15-708 | 375    | 376    | B39593 | 2.5        | 2.5        | 22         | 0.5        | 0.12       | 1          | 5         | 32        | 1         | 3         |
| BL15-708 | 376    | 377    | B39594 | 2.5        | 2.5        | 32         | 1          | 0.13       | 1          | 5         | 34        | 1         | 3         |
| BL15-708 | 377    | 378    | B39595 | 2.5        | 2.5        | 36         | 0.5        | 0.14       | 1          | 5         | 38        | 1         | 7         |
| BL15-708 | 378    | 379    | B39596 | 2.5        | 2.5        | 30         | 1          | 0.13       | 1          | 5         | 30        | 3         | 5         |
| BL15-708 | 379    | 380    | B39597 | 2.5        | 2.5        | 23         | 1          | 0.14       | 1          | 5         | 29        | 6         | 5         |
| BL15-708 | 380    | 381    | B39598 | 2.5        | 2.5        | 24         | 1          | 0.11       | 1          | 5         | 26        | 20        | 5         |
| BL15-708 | 381    | 382    | B39599 | 2.5        | 2.5        | 20         | 0.5        | 0.14       | 1          | 5         | 31        | 2         | 4         |
| BL15-708 | 382    | 383    | B39600 | 2.5        | 2.5        | 30         | 2          | 0.14       | 1          | 5         | 32        | 0.5       | 5         |
| BL15-708 | 383    | 384.1  | B39601 | 2.5        | 2.5        | 20         | 0.5        | 0.15       | 1          | 5         | 33        | 0.5       | 3         |
| BL15-708 | 384.1  | 385.2  | B39602 | 2.5        | 2.5        | 25         | 1          | 0.11       | 1          | 32        | 28        | 4         | 3         |
| BL15-708 | 385.2  | 386.5  | B39603 | 10         | 2.5        | 65         | 0.5        | 0.22       | 1          | 5         | 145       | 2         | 7         |
| BL15-708 | 386.5  | 387.8  | B39604 | 2.5        | 2.5        | 75         | 0.5        | 0.19       | 1          | 5         | 124       | 4         | 7         |
| BL15-708 | 387.8  | 389.2  | B39605 | 10         | 2.5        | 68         | 0.5        | 0.23       | 1          | 5         | 143       | 2         | 8         |
| BL15-708 | 389.2  | 390.6  | B39606 | 2.5        | 2.5        | 36         | 0.5        | 0.21       | 1          | 5         | 130       | 0.5       | 8         |
| BL15-708 | 390.6  | 392    | B39607 | 8          | 2.5        | 35         | 0.5        | 0.22       | 1          | 5         | 136       | 1         | 8         |
| BL15-708 | 392    | 393.4  | B39608 | 7          | 2.5        | 44         | 3          | 0.22       | 1          | 5         | 140       | 55        | 8         |
| BL15-708 | 393.4  | 394.8  | B39609 | 7          | 2.5        | 71         | 0.5        | 0.23       | 1          | 5         | 156       | 6         | 9         |
| BL15-708 | 394.8  | 396.2  | B39610 | 5          | 2.5        | 94         | 0.5        | 0.14       | 1          | 5         | 108       | 4         | 17        |
| BL15-708 | 396.2  | 397.6  | B39611 | 9          | 2.5        | 67         | 1          | 0.14       | 1          | 5         | 121       | 2         | 6         |
| BL15-708 | 397.6  | 399    | B39612 | 7          | 2.5        | 74         | 1          | 0.22       | 1          | 5         | 113       | 2         | 10        |
| BL15-709 | 3.13   | 4.13   | C40403 | 2.5        | 2.5        | 69         | 0.5        | 0.14       | 1          | 5         | 41        | 2         | 7         |
| BL15-709 | 11.15  | 12.15  | C40404 | 2.5        | 2.5        | 58         | 0.5        | 0.16       | 1          | 5         | 53        | 2         | 7         |
| BL15-709 | 12.15  | 12.7   | C40405 | 2.5        | 2.5        | 37         | 0.5        | 0.18       | 1          | 5         | 94        | 1         | 5         |
| BL15-709 | 12.7   | 13.4   | C40406 | 2.5        | 2.5        | 58         | 3          | 0.14       | 1          | 5         | 47        | 1         | 6         |
| BL15-709 | 13.4   | 14.5   | C40407 | 2.5        | 2.5        | 28         | 1          | 0.19       | 1          | 5         | 99        | 2         | 5         |
| BL15-709 | 14.5   | 15.6   | C40408 | 2.5        | 2.5        | 30         | 2          | 0.2        | 1          | 5         | 98        | 1         | 5         |
| BL15-709 | 15.6   | 16.7   | C40409 | 2.5        | 2.5        | 40         | 2          | 0.18       | 1          | 5         | 129       | 3         | 4         |
| BL15-709 | 16.7   | 17.7   | C40410 | 2.5        | 2.5        | 43         | 0.5        | 0.17       | 1          | 5         | 59        | 3         | 7         |
| BL15-709 | 32.8   | 33.8   | C40411 | 2.5        | 2.5        | 73         | 0.5        | 0.17       | 1          | 5         | 65        | 0.5       | 7         |
| BL15-709 | 33.8   | 34.5   | C40412 | 2.5        | 2.5        | 46         | 2          | 0.2        | 1          | 5         | 150       | 1         | 4         |
| BL15-709 | 34.5   | 35.25  | C40413 | 2.5        | 2.5        | 157        | 0.5        | 0.18       | 1          | 5         | 118       | 2         | 5         |
| BL15-709 | 35.25  | 36.6   | C40414 | 2.5        | 2.5        | 109        | 2          | 0.2        | 1          | 5         | 111       | 2         | 5         |
| BL15-709 | 36.6   | 37.95  | C40415 | 2.5        | 2.5        | 74         | 2          | 0.22       | 1          | 5         | 124       | 3         | 4         |
| BL15-709 | 37.95  | 38.75  | C40416 | 2.5        | 2.5        | 132        | 2          | 0.16       | 1          | 5         | 123       | 2         | 6         |
| BL15-709 | 38.75  | 40.1   | C40417 | 2.5        | 2.5        | 52         | 0.5        | 0.17       | 1          | 5         | 57        | 0.5       | 5         |
| BL15-709 | 40.1   | 41.15  | C40418 | 2.5        | 2.5        | 64         | 2          | 0.19       | 1          | 5         | 150       | 2         | 6         |
| BL15-709 | 41.15  | 42.25  | C40419 | 2.5        | 2.5        | 95         | 0.5        | 0.13       | 1          | 5         | 85        | 1         | 5         |
| BL15-709 | 42.25  | 43.25  | C40420 | 2.5        | 2.5        | 200        | 0.5        | 0.17       | 1          | 5         | 90        | 0.5       | 5         |
| BL15-709 | 43.25  | 44.25  | C40421 | 2.5        | 2.5        | 113        | 0.5        | 0.14       | 1          | 5         | 75        | 0.5       | 7         |
| BL15-709 | 145.05 | 146.05 | C40422 | 2.5        | 2.5        | 112        | 0.5        | 0.12       | 1          | 5         | 46        | 3         | 6         |
| BL15-709 | 146.05 | 147    | C40423 | 2.5        | 2.5        | 861        | 2          | 0.12       | 1          | 5         | 84        | 6         | 6         |
| BL15-709 | 147    | 147.9  | C40424 | 2.5        | 2.5        | 90         | 0.5        | 0.09       | 1          | 5         | 80        | 9         | 5         |
| BL15-709 | 147.9  | 148.8  | C40425 | 2.5        | 2.5        | 163        | 1          | 0.1        | 1          | 5         | 71        | 2         | 4         |
| BL15-709 | 148.8  | 149.8  | C40426 | 2.5        | 2.5        | 412        | 0.5        | 0.07       | 1          | 5         | 28        | 2         | 5         |
| BL15-709 | 149.8  | 150.8  | C40427 | 2.5        | 2.5        | 58         | 0.5        | 0.09       | 1          | 5         | 37        | 2         | 5         |
| BL15-709 | 150.8  | 151.8  | C40428 | 2.5        | 2.5        | 42         | 0.5        | 0.13       | 1          | 5         | 45        | 2         | 5         |
| BL15-709 | 153.5  | 154.5  | C40429 | 2.5        | 2.5        | 70         | 2          | 0.13       | 1          | 5         | 76        | 21        | 5         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-708 | 371.9  | 373    | B39590 | 50         | 4          |
| BL15-708 | 373    | 374    | B39591 | 47         | 4          |
| BL15-708 | 374    | 375    | B39592 | 61         | 6          |
| BL15-708 | 375    | 376    | B39593 | 79         | 7          |
| BL15-708 | 376    | 377    | B39594 | 51         | 9          |
| BL15-708 | 377    | 378    | B39595 | 58         | 12         |
| BL15-708 | 378    | 379    | B39596 | 62         | 8          |
| BL15-708 | 379    | 380    | B39597 | 58         | 8          |
| BL15-708 | 380    | 381    | B39598 | 52         | 8          |
| BL15-708 | 381    | 382    | B39599 | 48         | 8          |
| BL15-708 | 382    | 383    | B39600 | 55         | 8          |
| BL15-708 | 383    | 384.1  | B39601 | 47         | 10         |
| BL15-708 | 384.1  | 385.2  | B39602 | 40         | 17         |
| BL15-708 | 385.2  | 386.5  | B39603 | 51         | 4          |
| BL15-708 | 386.5  | 387.8  | B39604 | 41         | 3          |
| BL15-708 | 387.8  | 389.2  | B39605 | 39         | 4          |
| BL15-708 | 389.2  | 390.6  | B39606 | 37         | 3          |
| BL15-708 | 390.6  | 392    | B39607 | 41         | 5          |
| BL15-708 | 392    | 393.4  | B39608 | 47         | 5          |
| BL15-708 | 393.4  | 394.8  | B39609 | 52         | 4          |
| BL15-708 | 394.8  | 396.2  | B39610 | 56         | 4          |
| BL15-708 | 396.2  | 397.6  | B39611 | 57         | 4          |
| BL15-708 | 397.6  | 399    | B39612 | 72         | 5          |
| BL15-709 | 3.13   | 4.13   | C40403 | 41         | 5          |
| BL15-709 | 11.15  | 12.15  | C40404 | 27         | 8          |
| BL15-709 | 12.15  | 12.7   | C40405 | 24         | 4          |
| BL15-709 | 12.7   | 13.4   | C40406 | 22         | 4          |
| BL15-709 | 13.4   | 14.5   | C40407 | 27         | 3          |
| BL15-709 | 14.5   | 15.6   | C40408 | 29         | 3          |
| BL15-709 | 15.6   | 16.7   | C40409 | 46         | 3          |
| BL15-709 | 16.7   | 17.7   | C40410 | 31         | 4          |
| BL15-709 | 32.8   | 33.8   | C40411 | 33         | 4          |
| BL15-709 | 33.8   | 34.5   | C40412 | 30         | 3          |
| BL15-709 | 34.5   | 35.25  | C40413 | 29         | 3          |
| BL15-709 | 35.25  | 36.6   | C40414 | 33         | 3          |
| BL15-709 | 36.6   | 37.95  | C40415 | 41         | 4          |
| BL15-709 | 37.95  | 38.75  | C40416 | 27         | 4          |
| BL15-709 | 38.75  | 40.1   | C40417 | 33         | 4          |
| BL15-709 | 40.1   | 41.15  | C40418 | 32         | 3          |
| BL15-709 | 41.15  | 42.25  | C40419 | 17         | 3          |
| BL15-709 | 42.25  | 43.25  | C40420 | 24         | 3          |
| BL15-709 | 43.25  | 44.25  | C40421 | 26         | 3          |
| BL15-709 | 145.05 | 146.05 | C40422 | 43         | 4          |
| BL15-709 | 146.05 | 147    | C40423 | 48         | 3          |
| BL15-709 | 147    | 147.9  | C40424 | 41         | 3          |
| BL15-709 | 147.9  | 148.8  | C40425 | 37         | 3          |
| BL15-709 | 148.8  | 149.8  | C40426 | 28         | 4          |
| BL15-709 | 149.8  | 150.8  | C40427 | 31         | 4          |
| BL15-709 | 150.8  | 151.8  | C40428 | 33         | 3          |
| BL15-709 | 153.5  | 154.5  | C40429 | 57         | 3          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-709 | 154.5  | 155.4  | C40430 | A15-00408 | Amphibolite       |        | 1.1    | 0.76       | 1.5        | 2.5       | 26         | 0.5        |
| BL15-709 | 155.4  | 156.2  | C40431 | A15-00408 | Felsic Gneiss (S) |        | 0.4    | 1.02       | 1.5        | 2.5       | 63         | 0.5        |
| BL15-709 | 156.2  | 157.05 | C40432 | A15-00408 | Felsic Gneiss (S) |        | 1      | 1.11       | 1.5        | 2.5       | 36         | 0.5        |
| BL15-709 | 157.05 | 157.9  | C40433 | A15-00408 | Amphibolite       |        | 1      | 0.9        | 1.5        | 2.5       | 25         | 0.5        |
| BL15-709 | 157.9  | 159    | C40434 | A15-00408 | Amphibolite       |        | 2.2    | 1.03       | 1.5        | 2.5       | 22         | 0.5        |
| BL15-709 | 159    | 160.1  | C40435 | A15-00408 | Amphibolite       |        | 1.1    | 0.94       | 1.5        | 2.5       | 38         | 0.5        |
| BL15-709 | 160.1  | 161.25 | C40436 | A15-00408 | Amphibolite       |        | 1.7    | 0.96       | 1.5        | 2.5       | 24         | 0.5        |
| BL15-709 | 161.25 | 162.15 | C40437 | A15-00408 | Felsic Gneiss (S) |        | 0.5    | 1.25       | 1.5        | 2.5       | 63         | 0.5        |
| BL15-709 | 235    | 236.1  | C40438 | A15-00408 | Felsic Gneiss (S) |        | 0.1    | 0.75       | 1.5        | 2.5       | 111        | 0.5        |
| BL15-709 | 236.1  | 237.5  | C40439 | A15-00408 | Felsic Gneiss (S) |        | 0.3    | 0.48       | 1.5        | 2.5       | 92         | 0.5        |
| BL15-709 | 237.5  | 238.5  | C40440 | A15-00408 | Felsic Gneiss (S) |        | 0.4    | 0.7        | 1.5        | 2.5       | 42         | 0.5        |
| BL15-709 | 238.5  | 239.5  | C40441 | A15-00408 | Felsic Gneiss (S) |        | 0.2    | 0.74       | 1.5        | 2.5       | 57         | 0.5        |
| BL15-709 | 239.5  | 240.55 | C40442 | A15-00408 | Felsic Gneiss (S) |        | 0.1    | 0.59       | 1.5        | 2.5       | 48         | 0.5        |
| BL15-709 | 240.55 | 241.6  | C40443 | A15-00408 | Felsic Gneiss (S) |        | 0.1    | 0.67       | 1.5        | 2.5       | 48         | 0.5        |
| BL15-709 | 241.6  | 242.7  | C40444 | A15-00408 | Felsic Gneiss (S) |        | 0.1    | 0.61       | 1.5        | 2.5       | 56         | 0.5        |
| BL15-709 | 242.7  | 243.8  | C40445 | A15-00408 | Felsic Gneiss (S) |        | 0.2    | 0.71       | 1.5        | 2.5       | 54         | 0.5        |
| BL15-709 | 243.8  | 244.8  | C40446 | A15-00408 | Felsic Gneiss (S) |        | 0.3    | 0.9        | 1.5        | 2.5       | 40         | 0.5        |
| BL15-709 | 244.8  | 245.9  | C40447 | A15-00408 | Felsic Gneiss (S) |        | 0.4    | 1.18       | 1.5        | 2.5       | 47         | 0.5        |
| BL15-709 | 245.9  | 247    | C40448 | A15-00408 | Felsic Gneiss (S) |        | 0.5    | 1          | 1.5        | 2.5       | 17         | 0.5        |
| BL15-709 | 247    | 248.1  | C40449 | A15-00408 | Felsic Gneiss (S) |        | 0.9    | 0.86       | 1.5        | 2.5       | 14         | 0.5        |
| BL15-709 | 248.1  | 249.15 | C40450 | A15-00408 | Diorite           |        | 0.1    | 1.19       | 1.5        | 2.5       | 92         | 0.5        |
| BL15-709 | 249.15 | 250.15 | C40451 | A15-00408 | Diorite           |        | 0.3    | 1.13       | 1.5        | 2.5       | 43         | 0.5        |
| BL15-709 | 250.15 | 251.5  | C40452 | A15-00408 | Quartz Vein       |        | 1      | 0.14       | 1.5        | 2.5       | 8          | 0.5        |
| BL15-709 | 251.5  | 252.75 | C40453 | A15-00408 | Felsic Gneiss (S) |        | 0.6    | 1.63       | 1.5        | 2.5       | 50         | 0.5        |
| BL15-709 | 252.75 | 253.85 | C40454 | A15-00408 | Felsic Gneiss (S) |        | 0.1    | 1.32       | 1.5        | 5         | 86         | 0.5        |
| BL15-709 | 253.85 | 254.95 | C40455 | A15-00408 | Felsic Gneiss (S) |        | 0.3    | 1.14       | 1.5        | 2.5       | 51         | 0.5        |
| BL15-709 | 254.95 | 256.2  | C40456 | A15-00408 | Amphibolite       |        | 0.4    | 1.81       | 1.5        | 2.5       | 34         | 2          |
| BL15-709 | 256.2  | 257.4  | C40457 | A15-00408 | Amphibolite       |        | 0.4    | 1.98       | 1.5        | 2.5       | 61         | 2          |
| BL15-709 | 257.4  | 258.5  | C40458 | A15-00408 | Felsic Gneiss (S) |        | 0.1    | 1.04       | 1.5        | 2.5       | 69         | 0.5        |
| BL15-709 | 258.5  | 259.5  | C40459 | A15-00408 | Felsic Gneiss (S) |        | 0.2    | 1.41       | 1.5        | 2.5       | 70         | 0.5        |
| BL15-709 | 259.5  | 260.6  | C40460 | A15-00408 | Felsic Gneiss (S) |        | 0.3    | 0.9        | 1.5        | 2.5       | 43         | 0.5        |
| BL15-709 | 260.6  | 261.75 | C40461 | A15-00408 | Felsic Gneiss (S) |        | 0.2    | 0.51       | 1.5        | 2.5       | 49         | 0.5        |
| BL15-709 | 261.75 | 262.7  | C40462 | A15-00408 | Felsic Gneiss (S) |        | 0.1    | 0.29       | 1.5        | 2.5       | 26         | 0.5        |
| BL15-709 | 262.7  | 263.7  | C40463 | A15-00408 | Amphibolite       |        | 0.6    | 1.55       | 1.5        | 2.5       | 30         | 0.5        |
| BL15-709 | 263.7  | 264.7  | C40464 | A15-00408 | Amphibolite       |        | 0.3    | 1.21       | 1.5        | 2.5       | 27         | 0.5        |
| BL15-709 | 264.7  | 265.75 | C40465 | A15-00408 | Amphibolite       |        | 0.4    | 1.36       | 1.5        | 5         | 29         | 0.5        |
| BL15-709 | 265.75 | 266.75 | C40466 | A15-00408 | Amphibolite       |        | 0.3    | 1.73       | 1.5        | 2.5       | 42         | 0.5        |
| BL15-709 | 266.75 | 267.75 | C40467 | A15-00408 | Amphibolite       |        | 0.5    | 2.09       | 1.5        | 2.5       | 62         | 0.5        |
| BL15-709 | 267.75 | 268.5  | C40468 | A15-00408 | Felsic Gneiss (S) |        | 0.4    | 1.58       | 1.5        | 61        | 47         | 0.5        |
| BL15-709 | 268.5  | 269.5  | C40469 | A15-00408 | Felsic Gneiss (S) |        | 0.7    | 1.65       | 1.5        | 2.5       | 38         | 0.5        |
| BL15-709 | 269.5  | 270.5  | C40470 | A15-00408 | Felsic Gneiss (S) |        | 0.4    | 0.74       | 1.5        | 2.5       | 79         | 0.5        |
| BL15-709 | 270.5  | 271.8  | C40471 | A15-00408 | Felsic Gneiss (S) |        | 0.4    | 2.06       | 1.5        | 2.5       | 74         | 0.5        |
| BL15-709 | 271.8  | 273.05 | C40472 | A15-00408 | Felsic Gneiss (S) |        | 0.5    | 1.39       | 1.5        | 10        | 52         | 0.5        |
| BL15-709 | 273.05 | 274.3  | C40473 | A15-00408 | Quartz Vein       |        | 0.2    | 0.52       | 1.5        | 2.5       | 27         | 0.5        |
| BL15-709 | 274.3  | 275.35 | C40474 | A15-00408 | Felsic Gneiss (S) |        | 0.8    | 1.3        | 1.5        | 2.5       | 40         | 0.5        |
| BL15-709 | 275.35 | 276.45 | C40475 | A15-00408 | Felsic Gneiss (S) |        | 1.3    | 1.8        | 1.5        | 2.5       | 36         | 0.5        |
| BL15-709 | 276.45 | 277.45 | C40476 | A15-00408 | Felsic Gneiss (S) |        | 0.3    | 0.94       | 1.5        | 2.5       | 55         | 0.5        |
| BL15-709 | 277.45 | 278.45 | C40477 | A15-00408 | Felsic Gneiss (S) |        | 0.3    | 1.22       | 1.5        | 2.5       | 57         | 0.5        |
| BL15-709 | 278.45 | 279.25 | C40478 | A15-00408 | Amphibolite       |        | 1      | 1.45       | 1.5        | 2.5       | 20         | 2          |
| BL15-709 | 279.25 | 280.25 | C40479 | A15-00408 | Felsic Gneiss (S) |        | 0.5    | 1.43       | 1.5        | 2.5       | 47         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-709 | 154.5  | 155.4  | C40430 | 1          | 1.12       | 0.1        | 32         | 18         | 571        | 4.17       | 3          | 0.32      | 15         |
| BL15-709 | 155.4  | 156.2  | C40431 | 1          | 1          | 0.1        | 13         | 51         | 251        | 2.37       | 5          | 0.71      | 27         |
| BL15-709 | 156.2  | 157.05 | C40432 | 1          | 0.55       | 0.1        | 37         | 50         | 453        | 4.78       | 5          | 0.81      | 15         |
| BL15-709 | 157.05 | 157.9  | C40433 | 1          | 1.31       | 0.8        | 25         | 54         | 321        | 4.17       | 3          | 0.39      | 9          |
| BL15-709 | 157.9  | 159    | C40434 | 1          | 1.17       | 0.2        | 37         | 19         | 1050       | 5.48       | 4          | 0.36      | 2          |
| BL15-709 | 159    | 160.1  | C40435 | 1          | 1.49       | 0.3        | 33         | 16         | 424        | 4.34       | 3          | 0.27      | 2          |
| BL15-709 | 160.1  | 161.25 | C40436 | 1          | 1.17       | 0.2        | 39         | 17         | 645        | 6.01       | 4          | 0.38      | 1          |
| BL15-709 | 161.25 | 162.15 | C40437 | 1          | 0.81       | 0.1        | 19         | 57         | 189        | 2.71       | 5          | 0.9       | 30         |
| BL15-709 | 235    | 236.1  | C40438 | 1          | 1.28       | 0.1        | 6          | 11         | 42         | 1.46       | 4          | 0.42      | 30         |
| BL15-709 | 236.1  | 237.5  | C40439 | 1          | 0.96       | 0.1        | 5          | 13         | 68         | 1.14       | 2          | 0.27      | 23         |
| BL15-709 | 237.5  | 238.5  | C40440 | 1          | 0.75       | 0.1        | 4          | 16         | 29         | 1.3        | 4          | 0.41      | 23         |
| BL15-709 | 238.5  | 239.5  | C40441 | 1          | 0.68       | 0.1        | 6          | 27         | 11         | 1.39       | 4          | 0.45      | 29         |
| BL15-709 | 239.5  | 240.55 | C40442 | 1          | 0.66       | 0.1        | 4          | 21         | 9          | 1.14       | 3          | 0.35      | 24         |
| BL15-709 | 240.55 | 241.6  | C40443 | 1          | 0.51       | 0.1        | 6          | 28         | 11         | 1.37       | 4          | 0.43      | 20         |
| BL15-709 | 241.6  | 242.7  | C40444 | 1          | 0.47       | 0.1        | 5          | 22         | 8          | 1.19       | 3          | 0.36      | 18         |
| BL15-709 | 242.7  | 243.8  | C40445 | 1          | 0.63       | 0.1        | 8          | 27         | 9          | 1.51       | 4          | 0.48      | 20         |
| BL15-709 | 243.8  | 244.8  | C40446 | 1          | 0.83       | 0.1        | 14         | 22         | 39         | 2.09       | 4          | 0.35      | 16         |
| BL15-709 | 244.8  | 245.9  | C40447 | 1          | 1.11       | 0.1        | 32         | 30         | 84         | 3.34       | 4          | 0.36      | 20         |
| BL15-709 | 245.9  | 247    | C40448 | 1          | 1.04       | 0.1        | 35         | 17         | 102        | 3.89       | 4          | 0.12      | 8          |
| BL15-709 | 247    | 248.1  | C40449 | 1          | 1.3        | 0.1        | 42         | 12         | 129        | 4.2        | 2          | 0.13      | 1          |
| BL15-709 | 248.1  | 249.15 | C40450 | 1          | 0.85       | 0.1        | 12         | 109        | 21         | 1.83       | 6          | 0.76      | 16         |
| BL15-709 | 249.15 | 250.15 | C40451 | 1          | 1.19       | 0.1        | 21         | 63         | 76         | 3.41       | 4          | 0.38      | 12         |
| BL15-709 | 250.15 | 251.5  | C40452 | 1          | 0.28       | 0.1        | 25         | 13         | 136        | 7.35       | 0.5        | 0.03      | 0.5        |
| BL15-709 | 251.5  | 252.75 | C40453 | 1          | 1.18       | 0.1        | 38         | 29         | 111        | 4.89       | 7          | 0.72      | 12         |
| BL15-709 | 252.75 | 253.85 | C40454 | 1          | 0.87       | 0.1        | 8          | 40         | 15         | 1.95       | 6          | 0.86      | 36         |
| BL15-709 | 253.85 | 254.95 | C40455 | 1          | 0.88       | 0.1        | 12         | 18         | 31         | 2.32       | 7          | 0.54      | 24         |
| BL15-709 | 254.95 | 256.2  | C40456 | 1          | 1.75       | 0.1        | 33         | 23         | 120        | 4.35       | 5          | 0.52      | 6          |
| BL15-709 | 256.2  | 257.4  | C40457 | 1          | 1.48       | 0.1        | 38         | 29         | 98         | 4.44       | 6          | 0.9       | 4          |
| BL15-709 | 257.4  | 258.5  | C40458 | 1          | 0.68       | 0.1        | 10         | 24         | 30         | 2.05       | 5          | 0.67      | 27         |
| BL15-709 | 258.5  | 259.5  | C40459 | 1          | 0.73       | 0.1        | 15         | 28         | 43         | 2.85       | 6          | 0.81      | 24         |
| BL15-709 | 259.5  | 260.6  | C40460 | 1          | 0.78       | 0.1        | 17         | 13         | 48         | 2.42       | 4          | 0.35      | 7          |
| BL15-709 | 260.6  | 261.75 | C40461 | 1          | 0.42       | 0.1        | 4          | 11         | 8          | 1.31       | 3          | 0.31      | 9          |
| BL15-709 | 261.75 | 262.7  | C40462 | 1          | 0.33       | 0.1        | 3          | 14         | 8          | 0.9        | 1          | 0.09      | 6          |
| BL15-709 | 262.7  | 263.7  | C40463 | 1          | 1.67       | 0.1        | 31         | 18         | 98         | 3.09       | 4          | 0.15      | 7          |
| BL15-709 | 263.7  | 264.7  | C40464 | 1          | 1.75       | 0.1        | 29         | 15         | 71         | 2.38       | 4          | 0.14      | 2          |
| BL15-709 | 264.7  | 265.75 | C40465 | 1          | 1.65       | 0.1        | 27         | 13         | 77         | 2.8        | 4          | 0.16      | 2          |
| BL15-709 | 265.75 | 266.75 | C40466 | 1          | 1.77       | 0.1        | 30         | 17         | 103        | 3.01       | 4          | 0.25      | 5          |
| BL15-709 | 266.75 | 267.75 | C40467 | 1          | 1.31       | 0.1        | 40         | 26         | 117        | 4.34       | 6          | 0.86      | 10         |
| BL15-709 | 267.75 | 268.5  | C40468 | 1          | 1.1        | 1.4        | 10         | 19         | 31         | 2.17       | 6          | 0.5       | 24         |
| BL15-709 | 268.5  | 269.5  | C40469 | 1          | 1.6        | 0.1        | 21         | 16         | 55         | 2.61       | 5          | 0.27      | 12         |
| BL15-709 | 269.5  | 270.5  | C40470 | 1          | 0.64       | 0.1        | 5          | 26         | 10         | 1.33       | 3          | 0.5       | 24         |
| BL15-709 | 270.5  | 271.8  | C40471 | 1          | 1.36       | 0.1        | 19         | 177        | 29         | 2.66       | 7          | 1.06      | 13         |
| BL15-709 | 271.8  | 273.05 | C40472 | 1          | 1.16       | 0.1        | 15         | 22         | 43         | 2.51       | 5          | 0.78      | 18         |
| BL15-709 | 273.05 | 274.3  | C40473 | 1          | 0.81       | 0.1        | 3          | 27         | 21         | 1.14       | 2          | 0.29      | 2          |
| BL15-709 | 274.3  | 275.35 | C40474 | 1          | 1.61       | 0.1        | 20         | 24         | 78         | 3.33       | 5          | 0.62      | 14         |
| BL15-709 | 275.35 | 276.45 | C40475 | 1          | 1.4        | 0.1        | 31         | 26         | 77         | 4.52       | 6          | 0.6       | 14         |
| BL15-709 | 276.45 | 277.45 | C40476 | 1          | 0.59       | 0.1        | 6          | 15         | 19         | 2.01       | 5          | 0.51      | 10         |
| BL15-709 | 277.45 | 278.45 | C40477 | 1          | 0.78       | 0.1        | 12         | 29         | 34         | 2.78       | 6          | 0.72      | 19         |
| BL15-709 | 278.45 | 279.25 | C40478 | 1          | 1.02       | 0.1        | 41         | 27         | 134        | 6.9        | 5          | 0.73      | 4          |
| BL15-709 | 279.25 | 280.25 | C40479 | 1          | 0.74       | 0.1        | 18         | 85         | 26         | 3.5        | 6          | 1         | 15         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-709 | 154.5  | 155.4  | C40430 | 0.76       | 297        | 14         | 0.077      | 36         | 0.041     | 5          | 2.76      | 2.5        | 5.5        |
| BL15-709 | 155.4  | 156.2  | C40431 | 1.09       | 337        | 30         | 0.064      | 32         | 0.062     | 3          | 1.08      | 2.5        | 3.6        |
| BL15-709 | 156.2  | 157.05 | C40432 | 1.07       | 332        | 24         | 0.05       | 45         | 0.062     | 6          | 2.3       | 2.5        | 11.1       |
| BL15-709 | 157.05 | 157.9  | C40433 | 0.8        | 298        | 7          | 0.07       | 35         | 0.027     | 16         | 2.85      | 2.5        | 2.8        |
| BL15-709 | 157.9  | 159    | C40434 | 0.85       | 346        | 17         | 0.099      | 46         | 0.033     | 12         | 3.87      | 2.5        | 8.2        |
| BL15-709 | 159    | 160.1  | C40435 | 0.78       | 394        | 30         | 0.151      | 39         | 0.035     | 17         | 2.32      | 2.5        | 9.8        |
| BL15-709 | 160.1  | 161.25 | C40436 | 0.78       | 337        | 11         | 0.128      | 52         | 0.031     | 13         | 3.82      | 2.5        | 8.7        |
| BL15-709 | 161.25 | 162.15 | C40437 | 1.13       | 303        | 12         | 0.104      | 41         | 0.064     | 8          | 1.11      | 2.5        | 4.2        |
| BL15-709 | 235    | 236.1  | C40438 | 0.62       | 276        | 1          | 0.085      | 7          | 0.078     | 12         | 0.222     | 2.5        | 2.2        |
| BL15-709 | 236.1  | 237.5  | C40439 | 0.36       | 255        | 273        | 0.059      | 11         | 0.039     | 14         | 0.445     | 2.5        | 1.1        |
| BL15-709 | 237.5  | 238.5  | C40440 | 0.6        | 339        | 4          | 0.063      | 11         | 0.046     | 13         | 0.465     | 2.5        | 2.2        |
| BL15-709 | 238.5  | 239.5  | C40441 | 0.67       | 415        | 7          | 0.064      | 19         | 0.055     | 11         | 0.538     | 2.5        | 2.2        |
| BL15-709 | 239.5  | 240.55 | C40442 | 0.54       | 329        | 3          | 0.057      | 13         | 0.04      | 6          | 0.514     | 2.5        | 2.2        |
| BL15-709 | 240.55 | 241.6  | C40443 | 0.57       | 362        | 4          | 0.063      | 19         | 0.042     | 7          | 0.653     | 2.5        | 2          |
| BL15-709 | 241.6  | 242.7  | C40444 | 0.52       | 309        | 1          | 0.07       | 14         | 0.041     | 5          | 0.571     | 2.5        | 1.7        |
| BL15-709 | 242.7  | 243.8  | C40445 | 0.64       | 365        | 1          | 0.066      | 16         | 0.044     | 12         | 0.669     | 2.5        | 2.3        |
| BL15-709 | 243.8  | 244.8  | C40446 | 0.65       | 426        | 1          | 0.105      | 19         | 0.041     | 11         | 1.07      | 2.5        | 3.4        |
| BL15-709 | 244.8  | 245.9  | C40447 | 0.95       | 466        | 1          | 0.131      | 43         | 0.06      | 6          | 1.31      | 2.5        | 6.2        |
| BL15-709 | 245.9  | 247    | C40448 | 0.88       | 387        | 1          | 0.099      | 40         | 0.038     | 10         | 1.73      | 2.5        | 6.8        |
| BL15-709 | 247    | 248.1  | C40449 | 0.62       | 353        | 1          | 0.133      | 40         | 0.03      | 5          | 2.26      | 2.5        | 7.6        |
| BL15-709 | 248.1  | 249.15 | C40450 | 1.15       | 408        | 1          | 0.098      | 40         | 0.062     | 2          | 0.186     | 2.5        | 3          |
| BL15-709 | 249.15 | 250.15 | C40451 | 1.08       | 487        | 1          | 0.116      | 46         | 0.048     | 5          | 1.14      | 2.5        | 5.4        |
| BL15-709 | 250.15 | 251.5  | C40452 | 0.14       | 120        | 2          | 0.025      | 98         | 0.002     | 2          | 3.71      | 2.5        | 0.8        |
| BL15-709 | 251.5  | 252.75 | C40453 | 1.15       | 869        | 1          | 0.129      | 43         | 0.034     | 5          | 1.54      | 2.5        | 12.3       |
| BL15-709 | 252.75 | 253.85 | C40454 | 1.01       | 542        | 1          | 0.108      | 24         | 0.066     | 5          | 0.341     | 2.5        | 3.7        |
| BL15-709 | 253.85 | 254.95 | C40455 | 0.76       | 463        | 1          | 0.075      | 13         | 0.049     | 11         | 0.644     | 2.5        | 5.3        |
| BL15-709 | 254.95 | 256.2  | C40456 | 1.11       | 691        | 1          | 0.21       | 44         | 0.037     | 2          | 1.48      | 2.5        | 10.5       |
| BL15-709 | 256.2  | 257.4  | C40457 | 1.23       | 853        | 1          | 0.181      | 40         | 0.035     | 3          | 1.1       | 2.5        | 12.6       |
| BL15-709 | 257.4  | 258.5  | C40458 | 0.79       | 432        | 1          | 0.083      | 19         | 0.049     | 5          | 0.629     | 2.5        | 4.5        |
| BL15-709 | 258.5  | 259.5  | C40459 | 0.99       | 507        | 1          | 0.114      | 24         | 0.051     | 5          | 0.985     | 2.5        | 8.5        |
| BL15-709 | 259.5  | 260.6  | C40460 | 0.7        | 330        | 3          | 0.098      | 17         | 0.026     | 3          | 0.978     | 2.5        | 4.9        |
| BL15-709 | 260.6  | 261.75 | C40461 | 0.4        | 175        | 4          | 0.058      | 5          | 0.017     | 4          | 0.569     | 2.5        | 1.5        |
| BL15-709 | 261.75 | 262.7  | C40462 | 0.21       | 135        | 5          | 0.053      | 3          | 0.013     | 5          | 0.276     | 2.5        | 0.6        |
| BL15-709 | 262.7  | 263.7  | C40463 | 0.83       | 699        | 1          | 0.171      | 33         | 0.04      | 9          | 1.2       | 2.5        | 7.6        |
| BL15-709 | 263.7  | 264.7  | C40464 | 0.81       | 495        | 1          | 0.149      | 29         | 0.034     | 3          | 0.465     | 2.5        | 8.6        |
| BL15-709 | 264.7  | 265.75 | C40465 | 0.91       | 421        | 1          | 0.204      | 29         | 0.033     | 4          | 0.547     | 2.5        | 9.6        |
| BL15-709 | 265.75 | 266.75 | C40466 | 0.83       | 446        | 1          | 0.24       | 32         | 0.037     | 4          | 0.828     | 2.5        | 8.9        |
| BL15-709 | 266.75 | 267.75 | C40467 | 1.59       | 725        | 1          | 0.152      | 41         | 0.058     | 9          | 1.29      | 2.5        | 11.1       |
| BL15-709 | 267.75 | 268.5  | C40468 | 1.02       | 650        | 1          | 0.149      | 18         | 0.052     | 14         | 0.948     | 2.5        | 3.6        |
| BL15-709 | 268.5  | 269.5  | C40469 | 0.73       | 687        | 1          | 0.225      | 24         | 0.038     | 13         | 1.39      | 2.5        | 5.9        |
| BL15-709 | 269.5  | 270.5  | C40470 | 0.64       | 253        | 5          | 0.062      | 17         | 0.038     | 11         | 0.506     | 2.5        | 1.7        |
| BL15-709 | 270.5  | 271.8  | C40471 | 1.59       | 589        | 1          | 0.192      | 69         | 0.052     | 11         | 0.686     | 2.5        | 4.4        |
| BL15-709 | 271.8  | 273.05 | C40472 | 1          | 633        | 1          | 0.129      | 21         | 0.051     | 6          | 1.2       | 2.5        | 6.1        |
| BL15-709 | 273.05 | 274.3  | C40473 | 0.34       | 227        | 13         | 0.058      | 7          | 0.007     | 6          | 0.464     | 2.5        | 2.4        |
| BL15-709 | 274.3  | 275.35 | C40474 | 1.03       | 728        | 1          | 0.123      | 27         | 0.039     | 13         | 2.07      | 2.5        | 7.6        |
| BL15-709 | 275.35 | 276.45 | C40475 | 1.2        | 838        | 1          | 0.16       | 34         | 0.045     | 12         | 2.03      | 2.5        | 7.2        |
| BL15-709 | 276.45 | 277.45 | C40476 | 0.78       | 391        | 1          | 0.064      | 10         | 0.032     | 7          | 0.53      | 2.5        | 2.9        |
| BL15-709 | 277.45 | 278.45 | C40477 | 0.93       | 541        | 1          | 0.076      | 22         | 0.044     | 9          | 0.836     | 2.5        | 6.3        |
| BL15-709 | 278.45 | 279.25 | C40478 | 1.29       | 732        | 1          | 0.093      | 42         | 0.036     | 10         | 3.78      | 2.5        | 12.6       |
| BL15-709 | 279.25 | 280.25 | C40479 | 1.19       | 618        | 1          | 0.077      | 42         | 0.056     | 10         | 1.41      | 2.5        | 10.6       |



## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-709 | 154.5  | 155.4  | C40430 | 2.5        | 2.5        | 61         | 2          | 0.1        | 1          | 5         | 57        | 6         | 5         |
| BL15-709 | 155.4  | 156.2  | C40431 | 2.5        | 2.5        | 43         | 1          | 0.11       | 1          | 5         | 43        | 3         | 5         |
| BL15-709 | 156.2  | 157.05 | C40432 | 2.5        | 2.5        | 37         | 2          | 0.15       | 1          | 5         | 112       | 7         | 4         |
| BL15-709 | 157.05 | 157.9  | C40433 | 2.5        | 2.5        | 43         | 3          | 0.08       | 1          | 5         | 45        | 1         | 2         |
| BL15-709 | 157.9  | 159    | C40434 | 2.5        | 2.5        | 47         | 1          | 0.11       | 1          | 5         | 80        | 9         | 4         |
| BL15-709 | 159    | 160.1  | C40435 | 2.5        | 2.5        | 278        | 3          | 0.12       | 1          | 5         | 79        | 6         | 5         |
| BL15-709 | 160.1  | 161.25 | C40436 | 2.5        | 2.5        | 41         | 1          | 0.12       | 1          | 5         | 86        | 4         | 4         |
| BL15-709 | 161.25 | 162.15 | C40437 | 2.5        | 2.5        | 39         | 0.5        | 0.13       | 1          | 5         | 49        | 2         | 4         |
| BL15-709 | 235    | 236.1  | C40438 | 2.5        | 2.5        | 86         | 2          | 0.06       | 1          | 5         | 26        | 1         | 8         |
| BL15-709 | 236.1  | 237.5  | C40439 | 2.5        | 2.5        | 89         | 0.5        | 0.03       | 1          | 5         | 14        | 2         | 4         |
| BL15-709 | 237.5  | 238.5  | C40440 | 2.5        | 2.5        | 28         | 0.5        | 0.05       | 1          | 5         | 27        | 0.5       | 5         |
| BL15-709 | 238.5  | 239.5  | C40441 | 2.5        | 2.5        | 38         | 0.5        | 0.09       | 1          | 5         | 31        | 0.5       | 6         |
| BL15-709 | 239.5  | 240.55 | C40442 | 2.5        | 2.5        | 41         | 0.5        | 0.05       | 1          | 5         | 24        | 0.5       | 4         |
| BL15-709 | 240.55 | 241.6  | C40443 | 2.5        | 2.5        | 27         | 0.5        | 0.05       | 1          | 5         | 30        | 0.5       | 4         |
| BL15-709 | 241.6  | 242.7  | C40444 | 2.5        | 2.5        | 35         | 2          | 0.06       | 1          | 5         | 19        | 0.5       | 4         |
| BL15-709 | 242.7  | 243.8  | C40445 | 2.5        | 2.5        | 25         | 0.5        | 0.06       | 1          | 5         | 23        | 0.5       | 4         |
| BL15-709 | 243.8  | 244.8  | C40446 | 2.5        | 2.5        | 30         | 1          | 0.06       | 1          | 5         | 34        | 12        | 4         |
| BL15-709 | 244.8  | 245.9  | C40447 | 2.5        | 2.5        | 34         | 0.5        | 0.11       | 1          | 5         | 62        | 4         | 5         |
| BL15-709 | 245.9  | 247    | C40448 | 2.5        | 2.5        | 21         | 2          | 0.09       | 1          | 5         | 62        | 3         | 4         |
| BL15-709 | 247    | 248.1  | C40449 | 2.5        | 2.5        | 22         | 1          | 0.1        | 1          | 5         | 61        | 3         | 4         |
| BL15-709 | 248.1  | 249.15 | C40450 | 2.5        | 2.5        | 29         | 0.5        | 0.13       | 1          | 5         | 43        | 0.5       | 5         |
| BL15-709 | 249.15 | 250.15 | C40451 | 2.5        | 2.5        | 25         | 0.5        | 0.12       | 1          | 5         | 57        | 1         | 4         |
| BL15-709 | 250.15 | 251.5  | C40452 | 2.5        | 2.5        | 6          | 1          | 0.01       | 1          | 5         | 10        | 1         | 0.5       |
| BL15-709 | 251.5  | 252.75 | C40453 | 2.5        | 2.5        | 20         | 1          | 0.23       | 1          | 5         | 138       | 13        | 9         |
| BL15-709 | 252.75 | 253.85 | C40454 | 2.5        | 2.5        | 33         | 0.5        | 0.14       | 1          | 5         | 45        | 0.5       | 5         |
| BL15-709 | 253.85 | 254.95 | C40455 | 2.5        | 2.5        | 22         | 0.5        | 0.13       | 1          | 5         | 61        | 3         | 5         |
| BL15-709 | 254.95 | 256.2  | C40456 | 2.5        | 2.5        | 28         | 1          | 0.14       | 1          | 5         | 95        | 12        | 4         |
| BL15-709 | 256.2  | 257.4  | C40457 | 2.5        | 2.5        | 30         | 0.5        | 0.2        | 1          | 5         | 142       | 10        | 5         |
| BL15-709 | 257.4  | 258.5  | C40458 | 2.5        | 2.5        | 28         | 1          | 0.12       | 1          | 5         | 42        | 1         | 5         |
| BL15-709 | 258.5  | 259.5  | C40459 | 2.5        | 2.5        | 31         | 0.5        | 0.15       | 1          | 5         | 74        | 7         | 5         |
| BL15-709 | 259.5  | 260.6  | C40460 | 2.5        | 2.5        | 20         | 1          | 0.09       | 1          | 5         | 43        | 0.5       | 3         |
| BL15-709 | 260.6  | 261.75 | C40461 | 2.5        | 2.5        | 16         | 0.5        | 0.04       | 1          | 5         | 18        | 0.5       | 2         |
| BL15-709 | 261.75 | 262.7  | C40462 | 2.5        | 2.5        | 15         | 0.5        | 0.02       | 1          | 5         | 7         | 0.5       | 2         |
| BL15-709 | 262.7  | 263.7  | C40463 | 2.5        | 2.5        | 42         | 0.5        | 0.1        | 1          | 5         | 67        | 4         | 4         |
| BL15-709 | 263.7  | 264.7  | C40464 | 2.5        | 2.5        | 28         | 2          | 0.11       | 1          | 5         | 75        | 0.5       | 4         |
| BL15-709 | 264.7  | 265.75 | C40465 | 2.5        | 2.5        | 39         | 1          | 0.11       | 1          | 5         | 72        | 0.5       | 4         |
| BL15-709 | 265.75 | 266.75 | C40466 | 2.5        | 2.5        | 68         | 0.5        | 0.12       | 1          | 5         | 74        | 1         | 5         |
| BL15-709 | 266.75 | 267.75 | C40467 | 2.5        | 2.5        | 41         | 1          | 0.22       | 1          | 5         | 136       | 4         | 4         |
| BL15-709 | 267.75 | 268.5  | C40468 | 5          | 2.5        | 42         | 2          | 0.1        | 1          | 5         | 46        | 2         | 4         |
| BL15-709 | 268.5  | 269.5  | C40469 | 2.5        | 2.5        | 52         | 0.5        | 0.09       | 1          | 5         | 56        | 1         | 4         |
| BL15-709 | 269.5  | 270.5  | C40470 | 2.5        | 2.5        | 25         | 1          | 0.07       | 1          | 5         | 25        | 8         | 3         |
| BL15-709 | 270.5  | 271.8  | C40471 | 10         | 2.5        | 71         | 0.5        | 0.16       | 1          | 5         | 65        | 3         | 4         |
| BL15-709 | 271.8  | 273.05 | C40472 | 2.5        | 2.5        | 47         | 2          | 0.13       | 1          | 5         | 61        | 5         | 4         |
| BL15-709 | 273.05 | 274.3  | C40473 | 2.5        | 2.5        | 35         | 0.5        | 0.05       | 1          | 5         | 21        | 1         | 3         |
| BL15-709 | 274.3  | 275.35 | C40474 | 2.5        | 2.5        | 281        | 2          | 0.16       | 1          | 5         | 69        | 6         | 7         |
| BL15-709 | 275.35 | 276.45 | C40475 | 2.5        | 2.5        | 38         | 0.5        | 0.14       | 1          | 5         | 80        | 4         | 5         |
| BL15-709 | 276.45 | 277.45 | C40476 | 2.5        | 2.5        | 20         | 0.5        | 0.1        | 1          | 5         | 35        | 0.5       | 2         |
| BL15-709 | 277.45 | 278.45 | C40477 | 2.5        | 2.5        | 28         | 0.5        | 0.14       | 1          | 5         | 59        | 3         | 5         |
| BL15-709 | 278.45 | 279.25 | C40478 | 2.5        | 2.5        | 27         | 0.5        | 0.19       | 1          | 5         | 126       | 19        | 5         |
| BL15-709 | 279.25 | 280.25 | C40479 | 2.5        | 2.5        | 30         | 1          | 0.18       | 1          | 5         | 89        | 8         | 7         |

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-709 | 154.5  | 155.4  | C40430 | 34         | 6          |
| BL15-709 | 155.4  | 156.2  | C40431 | 54         | 2          |
| BL15-709 | 156.2  | 157.05 | C40432 | 59         | 3          |
| BL15-709 | 157.05 | 157.9  | C40433 | 159        | 2          |
| BL15-709 | 157.9  | 159    | C40434 | 105        | 4          |
| BL15-709 | 159    | 160.1  | C40435 | 94         | 4          |
| BL15-709 | 160.1  | 161.25 | C40436 | 92         | 4          |
| BL15-709 | 161.25 | 162.15 | C40437 | 81         | 3          |
| BL15-709 | 235    | 236.1  | C40438 | 48         | 6          |
| BL15-709 | 236.1  | 237.5  | C40439 | 36         | 5          |
| BL15-709 | 237.5  | 238.5  | C40440 | 97         | 6          |
| BL15-709 | 238.5  | 239.5  | C40441 | 87         | 5          |
| BL15-709 | 239.5  | 240.55 | C40442 | 55         | 6          |
| BL15-709 | 240.55 | 241.6  | C40443 | 79         | 6          |
| BL15-709 | 241.6  | 242.7  | C40444 | 56         | 5          |
| BL15-709 | 242.7  | 243.8  | C40445 | 101        | 8          |
| BL15-709 | 243.8  | 244.8  | C40446 | 79         | 4          |
| BL15-709 | 244.8  | 245.9  | C40447 | 48         | 3          |
| BL15-709 | 245.9  | 247    | C40448 | 71         | 3          |
| BL15-709 | 247    | 248.1  | C40449 | 60         | 3          |
| BL15-709 | 248.1  | 249.15 | C40450 | 53         | 2          |
| BL15-709 | 249.15 | 250.15 | C40451 | 58         | 4          |
| BL15-709 | 250.15 | 251.5  | C40452 | 8          | 3          |
| BL15-709 | 251.5  | 252.75 | C40453 | 91         | 5          |
| BL15-709 | 252.75 | 253.85 | C40454 | 69         | 6          |
| BL15-709 | 253.85 | 254.95 | C40455 | 148        | 6          |
| BL15-709 | 254.95 | 256.2  | C40456 | 70         | 3          |
| BL15-709 | 256.2  | 257.4  | C40457 | 92         | 3          |
| BL15-709 | 257.4  | 258.5  | C40458 | 65         | 4          |
| BL15-709 | 258.5  | 259.5  | C40459 | 81         | 3          |
| BL15-709 | 259.5  | 260.6  | C40460 | 40         | 3          |
| BL15-709 | 260.6  | 261.75 | C40461 | 32         | 5          |
| BL15-709 | 261.75 | 262.7  | C40462 | 27         | 2          |
| BL15-709 | 262.7  | 263.7  | C40463 | 68         | 3          |
| BL15-709 | 263.7  | 264.7  | C40464 | 44         | 3          |
| BL15-709 | 264.7  | 265.75 | C40465 | 36         | 3          |
| BL15-709 | 265.75 | 266.75 | C40466 | 48         | 3          |
| BL15-709 | 266.75 | 267.75 | C40467 | 108        | 3          |
| BL15-709 | 267.75 | 268.5  | C40468 | 415        | 2          |
| BL15-709 | 268.5  | 269.5  | C40469 | 92         | 3          |
| BL15-709 | 269.5  | 270.5  | C40470 | 58         | 4          |
| BL15-709 | 270.5  | 271.8  | C40471 | 75         | 3          |
| BL15-709 | 271.8  | 273.05 | C40472 | 81         | 3          |
| BL15-709 | 273.05 | 274.3  | C40473 | 43         | 15         |
| BL15-709 | 274.3  | 275.35 | C40474 | 100        | 3          |
| BL15-709 | 275.35 | 276.45 | C40475 | 113        | 3          |
| BL15-709 | 276.45 | 277.45 | C40476 | 84         | 2          |
| BL15-709 | 277.45 | 278.45 | C40477 | 92         | 3          |
| BL15-709 | 278.45 | 279.25 | C40478 | 155        | 3          |
| BL15-709 | 279.25 | 280.25 | C40479 | 75         | 3          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-709 | 280.25 | 281.35 | C40480 | A15-00408 | Felsic Gneiss (S)            |        | 0.6    | 1.25       | 1.5        | 2.5       | 41         | 0.5        |
| BL15-709 | 281.35 | 282.35 | C40481 | A15-00408 | Felsic Gneiss (S)            |        | 0.7    | 1.09       | 1.5        | 2.5       | 50         | 0.5        |
| BL15-709 | 282.35 | 283.4  | C40482 | A15-00408 | Felsic Gneiss (S)            |        | 0.8    | 0.55       | 1.5        | 2.5       | 42         | 0.5        |
| BL15-709 | 283.4  | 284.3  | C40483 | A15-00408 | Felsic Gneiss (S)            |        | 1.1    | 1.05       | 1.5        | 2.5       | 52         | 0.5        |
| BL15-709 | 284.3  | 285.4  | C40484 | A15-00408 | Felsic Gneiss (S)            |        | 0.5    | 0.82       | 1.5        | 2.5       | 86         | 1          |
| BL15-709 | 285.4  | 286.4  | C40485 | A15-00408 | Felsic Gneiss (G)            |        | 1      | 0.72       | 3          | 2.5       | 38         | 1          |
| BL15-709 | 286.4  | 287.4  | C40486 | A15-00408 | Felsic Gneiss (G)            |        | 0.6    | 0.85       | 1.5        | 2.5       | 62         | 0.5        |
| BL15-709 | 287.4  | 288.4  | C40487 | A15-00408 | Felsic Gneiss (G)            |        | 0.6    | 0.64       | 1.5        | 2.5       | 58         | 0.5        |
| BL15-709 | 288.4  | 289.4  | C40488 | A15-00408 | Felsic Gneiss (G)            |        | 0.7    | 0.89       | 1.5        | 2.5       | 61         | 0.5        |
| BL15-709 | 289.4  | 290.5  | C40489 | A15-00408 | Felsic Gneiss (G)            |        | 0.6    | 0.94       | 1.5        | 2.5       | 121        | 1          |
| BL15-709 | 290.5  | 292    | C40490 | A15-00408 | UMLAMP Dike                  |        | 0.3    | 1.41       | 49         | 2.5       | 307        | 2          |
| BL15-709 | 292    | 293.5  | C40491 | A15-00408 | UMLAMP Dike                  |        | 0.3    | 0.55       | 1.5        | 2.5       | 109        | 2          |
| BL15-709 | 293.5  | 295    | C40492 | A15-00408 | UMLAMP Dike                  |        | 0.2    | 0.4        | 1.5        | 2.5       | 259        | 3          |
| BL15-709 | 295    | 295.8  | C40493 | A15-00408 | Felsic Gneiss (G)            |        | 0.3    | 0.42       | 12         | 2.5       | 140        | 2          |
| BL15-709 | 295.8  | 296.75 | C40494 | A15-00408 | Felsic Gneiss (G)            |        | 0.3    | 0.44       | 13         | 2.5       | 146        | 2          |
| BL15-709 | 296.75 | 297.85 | C40495 | A15-00408 | Felsic Gneiss (G)            |        | 0.5    | 0.37       | 33         | 2.5       | 84         | 2          |
| BL15-709 | 297.85 | 298.6  | C40496 | A15-00408 | Felsic Gneiss (G)            |        | 0.7    | 0.39       | 16         | 2.5       | 80         | 4          |
| BL15-709 | 298.6  | 299.5  | C40497 | A15-00408 | Felsic Gneiss (G)            |        | 1      | 0.27       | 5          | 2.5       | 87         | 4          |
| BL15-709 | 299.5  | 300.2  | C40498 | A15-00408 | UMLAMP Dike                  |        | 0.1    | 0.01       | 1.5        | 2.5       | 14         | 0.5        |
| BL15-709 | 300.2  | 301.25 | C40499 | A15-00408 | Felsic Gneiss (G)            |        | 0.2    | 0.93       | 1.5        | 2.5       | 213        | 3          |
| BL15-709 | 301.25 | 302.4  | C40500 | A15-00408 | Felsic Gneiss (G)            |        | 0.9    | 1.72       | 1.5        | 2.5       | 112        | 3          |
| BL15-709 | 302.4  | 303.55 | C40501 | A15-00408 | Felsic Gneiss (G)            |        | 2.8    | 1.38       | 14         | 2.5       | 49         | 2          |
| BL15-709 | 303.55 | 304.55 | C40502 | A15-00408 | Felsic Gneiss (G)            |        | 0.7    | 2.05       | 9          | 2.5       | 143        | 4          |
| BL15-709 | 304.55 | 305.7  | C40503 | A15-00408 | Felsic Gneiss (G)            |        | 0.9    | 0.77       | 3          | 2.5       | 107        | 0.5        |
| BL15-709 | 305.7  | 306.9  | C40504 | A15-00408 | Felsic Gneiss (G)            |        | 0.3    | 0.73       | 1.5        | 2.5       | 103        | 0.5        |
| BL15-709 | 306.9  | 308.05 | C40505 | A15-00408 | Felsic Gneiss (G)            |        | 0.4    | 0.88       | 1.5        | 2.5       | 162        | 0.5        |
| BL15-709 | 308.05 | 309.35 | C40506 | A15-00408 | Felsic Gneiss (G)            |        | 0.4    | 0.65       | 4          | 2.5       | 144        | 0.5        |
| BL15-709 | 309.35 | 310.1  | C40507 | A15-00408 | Pegmatite                    |        | 0.2    | 0.31       | 1.5        | 2.5       | 42         | 0.5        |
| BL15-709 | 310.1  | 310.9  | C40508 | A15-00408 | Pegmatite                    |        | 0.7    | 0.3        | 17         | 2.5       | 47         | 3          |
| BL15-709 | 310.9  | 312.05 | C40509 | A15-00408 | Felsic Gneiss (S)            |        | 1.3    | 0.7        | 5          | 2.5       | 41         | 0.5        |
| BL15-709 | 312.05 | 313.1  | C40510 | A15-00408 | Felsic Gneiss (G)            |        | 0.8    | 0.37       | 1.5        | 2.5       | 46         | 0.5        |
| BL15-709 | 313.1  | 314.1  | C40511 | A15-00408 | Felsic Gneiss (G)            |        | 1.7    | 0.47       | 1.5        | 2.5       | 18         | 0.5        |
| BL15-709 | 314.1  | 314.85 | C40512 | A15-00408 | Garnet Biotite Felsic Gneiss |        | 1.2    | 0.88       | 1.5        | 2.5       | 30         | 0.5        |
| BL15-709 | 314.85 | 315.6  | C40513 | A15-00408 | Garnet Biotite Felsic Gneiss |        | 1.4    | 1.03       | 1.5        | 2.5       | 36         | 0.5        |
| BL15-709 | 315.6  | 316.75 | C40514 | A15-00408 | Garnet Biotite Felsic Gneiss |        | 0.5    | 1.51       | 1.5        | 2.5       | 61         | 0.5        |
| BL15-709 | 316.75 | 317.75 | C40515 | A15-00408 | Garnet Biotite Felsic Gneiss |        | 0.5    | 1.88       | 3          | 2.5       | 93         | 0.5        |
| BL15-709 | 317.75 | 318.75 | C40516 | A15-00408 | Garnet Biotite Felsic Gneiss |        | 0.3    | 1.66       | 1.5        | 2.5       | 90         | 0.5        |
| BL15-709 | 318.75 | 319.75 | C40517 | A15-00408 | Garnet Biotite Felsic Gneiss |        | 1      | 1.33       | 1.5        | 2.5       | 80         | 0.5        |
| BL15-709 | 319.75 | 320.9  | C40518 | A15-00408 | Felsic Gneiss (G)            |        | 0.6    | 0.58       | 1.5        | 2.5       | 53         | 0.5        |
| BL15-709 | 320.9  | 321.9  | C40519 | A15-00408 | Felsic Gneiss (G)            |        | 0.6    | 0.44       | 1.5        | 2.5       | 47         | 0.5        |
| BL15-709 | 321.9  | 323.2  | C40520 | A15-00408 | Felsic Gneiss (G)            |        | 0.5    | 0.7        | 1.5        | 2.5       | 170        | 0.5        |
| BL15-709 | 323.2  | 324.3  | C40521 | A15-00408 | Felsic Gneiss (S)            |        | 0.3    | 0.7        | 1.5        | 2.5       | 81         | 0.5        |
| BL15-709 | 324.3  | 325.5  | C40522 | A15-00408 | Felsic Gneiss (S)            |        | 0.4    | 0.83       | 1.5        | 2.5       | 61         | 0.5        |
| BL15-709 | 325.5  | 326.6  | C40523 | A15-00408 | Felsic Gneiss (S)            |        | 0.5    | 1.18       | 3          | 2.5       | 69         | 0.5        |
| BL15-709 | 326.6  | 327.75 | C40524 | A15-00408 | Felsic Gneiss (S)            |        | 0.5    | 1.31       | 1.5        | 2.5       | 59         | 1          |
| BL15-709 | 327.75 | 328.75 | C40525 | A15-00408 | Felsic Gneiss (S)            |        | 0.9    | 0.94       | 1.5        | 2.5       | 51         | 2          |
| BL15-709 | 328.75 | 329.75 | C40526 | A15-00408 | Felsic Gneiss (S)            |        | 0.9    | 1.4        | 1.5        | 2.5       | 57         | 1          |
| BL15-709 | 329.75 | 330.8  | C40527 | A15-00408 | Felsic Gneiss (G)            |        | 0.5    | 0.73       | 1.5        | 2.5       | 74         | 8          |
| BL15-709 | 330.8  | 331.8  | C40528 | A15-00408 | Felsic Gneiss (G)            |        | 0.5    | 0.62       | 1.5        | 2.5       | 54         | 0.5        |
| BL15-709 | 331.8  | 333    | C40529 | A15-00408 | Felsic Gneiss (G)            |        | 0.5    | 0.57       | 1.5        | 2.5       | 101        | 2          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-709 | 280.25 | 281.35 | C40480 | 1          | 0.81       | 0.1        | 19         | 54         | 30         | 3.98       | 6          | 0.95      | 9          |
| BL15-709 | 281.35 | 282.35 | C40481 | 1          | 0.84       | 0.1        | 17         | 49         | 27         | 3.36       | 5          | 0.76      | 13         |
| BL15-709 | 282.35 | 283.4  | C40482 | 1          | 2.23       | 0.1        | 21         | 36         | 47         | 2.56       | 2          | 0.31      | 13         |
| BL15-709 | 283.4  | 284.3  | C40483 | 1          | 1.18       | 0.3        | 33         | 28         | 103        | 3.65       | 5          | 0.67      | 5          |
| BL15-709 | 284.3  | 285.4  | C40484 | 1          | 1.6        | 0.1        | 21         | 45         | 44         | 2.79       | 5          | 0.46      | 15         |
| BL15-709 | 285.4  | 286.4  | C40485 | 1          | 0.88       | 0.1        | 26         | 25         | 77         | 3.14       | 2          | 0.32      | 23         |
| BL15-709 | 286.4  | 287.4  | C40486 | 1          | 0.68       | 0.1        | 11         | 28         | 26         | 2.23       | 4          | 0.47      | 19         |
| BL15-709 | 287.4  | 288.4  | C40487 | 1          | 0.67       | 0.1        | 10         | 20         | 27         | 1.71       | 2          | 0.35      | 17         |
| BL15-709 | 288.4  | 289.4  | C40488 | 1          | 0.87       | 0.1        | 30         | 23         | 58         | 3.24       | 4          | 0.45      | 17         |
| BL15-709 | 289.4  | 290.5  | C40489 | 2          | 2.51       | 0.1        | 35         | 40         | 70         | 3.56       | 4          | 0.63      | 24         |
| BL15-709 | 290.5  | 292    | C40490 | 1          | 6.61       | 0.1        | 51         | 151        | 79         | 4.71       | 7          | 1.12      | 31         |
| BL15-709 | 292    | 293.5  | C40491 | 1          | 5.13       | 0.1        | 46         | 112        | 79         | 4.16       | 2          | 0.25      | 24         |
| BL15-709 | 293.5  | 295    | C40492 | 1          | 7.64       | 0.1        | 45         | 126        | 114        | 5          | 2          | 0.14      | 31         |
| BL15-709 | 295    | 295.8  | C40493 | 1          | 2.54       | 0.1        | 15         | 72         | 7          | 1.86       | 2          | 0.21      | 14         |
| BL15-709 | 295.8  | 296.75 | C40494 | 1          | 2.67       | 0.1        | 16         | 76         | 7          | 1.97       | 2          | 0.22      | 15         |
| BL15-709 | 296.75 | 297.85 | C40495 | 1          | 3.61       | 0.1        | 14         | 36         | 50         | 2.64       | 2          | 0.16      | 26         |
| BL15-709 | 297.85 | 298.6  | C40496 | 1          | 1.55       | 0.1        | 19         | 29         | 35         | 2.38       | 2          | 0.17      | 43         |
| BL15-709 | 298.6  | 299.5  | C40497 | 1          | 0.56       | 0.1        | 10         | 8          | 64         | 1.23       | 0.5        | 0.22      | 18         |
| BL15-709 | 299.5  | 300.2  | C40498 | 1          | 20.3       | 0.1        | 0.5        | 1          | 0.5        | 0.08       | 0.5        | 0.005     | 0.5        |
| BL15-709 | 300.2  | 301.25 | C40499 | 1          | 6.96       | 0.1        | 52         | 252        | 88         | 4.55       | 5          | 0.41      | 28         |
| BL15-709 | 301.25 | 302.4  | C40500 | 1          | 3.41       | 0.1        | 43         | 38         | 87         | 5.98       | 6          | 0.64      | 5          |
| BL15-709 | 302.4  | 303.55 | C40501 | 1          | 2.69       | 0.1        | 45         | 39         | 137        | 5.98       | 6          | 0.55      | 9          |
| BL15-709 | 303.55 | 304.55 | C40502 | 1          | 5.39       | 0.1        | 54         | 313        | 129        | 7.8        | 14         | 0.69      | 46         |
| BL15-709 | 304.55 | 305.7  | C40503 | 1          | 1          | 0.1        | 7          | 16         | 340        | 1.92       | 4          | 0.39      | 18         |
| BL15-709 | 305.7  | 306.9  | C40504 | 1          | 0.33       | 0.1        | 6          | 15         | 26         | 1.42       | 4          | 0.37      | 25         |
| BL15-709 | 306.9  | 308.05 | C40505 | 1          | 0.26       | 0.1        | 6          | 13         | 28         | 1.58       | 5          | 0.45      | 30         |
| BL15-709 | 308.05 | 309.35 | C40506 | 1          | 0.29       | 0.1        | 8          | 13         | 27         | 1.5        | 3          | 0.35      | 30         |
| BL15-709 | 309.35 | 310.1  | C40507 | 1          | 0.58       | 0.1        | 6          | 8          | 16         | 0.88       | 0.5        | 0.13      | 5          |
| BL15-709 | 310.1  | 310.9  | C40508 | 1          | 2.15       | 0.1        | 21         | 18         | 36         | 2.87       | 0.5        | 0.13      | 5          |
| BL15-709 | 310.9  | 312.05 | C40509 | 1          | 1.42       | 0.1        | 40         | 90         | 67         | 4.04       | 3          | 0.37      | 11         |
| BL15-709 | 312.05 | 313.1  | C40510 | 1          | 0.69       | 0.1        | 9          | 12         | 35         | 1.75       | 1          | 0.14      | 10         |
| BL15-709 | 313.1  | 314.1  | C40511 | 1          | 0.34       | 0.1        | 32         | 18         | 185        | 3.41       | 2          | 0.2       | 6          |
| BL15-709 | 314.1  | 314.85 | C40512 | 1          | 0.72       | 0.1        | 46         | 49         | 95         | 5.18       | 3          | 0.57      | 5          |
| BL15-709 | 314.85 | 315.6  | C40513 | 1          | 0.45       | 0.1        | 46         | 53         | 88         | 5.51       | 3          | 0.64      | 3          |
| BL15-709 | 315.6  | 316.75 | C40514 | 1          | 0.4        | 0.1        | 38         | 58         | 75         | 5.05       | 4          | 1.05      | 2          |
| BL15-709 | 316.75 | 317.75 | C40515 | 1          | 0.65       | 0.1        | 37         | 59         | 70         | 4.75       | 6          | 1.45      | 2          |
| BL15-709 | 317.75 | 318.75 | C40516 | 1          | 0.68       | 0.1        | 39         | 37         | 56         | 4.13       | 5          | 1.19      | 2          |
| BL15-709 | 318.75 | 319.75 | C40517 | 1          | 1.85       | 0.1        | 44         | 31         | 130        | 2.91       | 4          | 0.5       | 2          |
| BL15-709 | 319.75 | 320.9  | C40518 | 1          | 0.17       | 0.8        | 7          | 15         | 29         | 1.41       | 3          | 0.37      | 10         |
| BL15-709 | 320.9  | 321.9  | C40519 | 1          | 0.45       | 0.3        | 7          | 9          | 17         | 1.54       | 2          | 0.24      | 13         |
| BL15-709 | 321.9  | 323.2  | C40520 | 1          | 1.01       | 0.8        | 9          | 30         | 12         | 1.63       | 2          | 0.44      | 23         |
| BL15-709 | 323.2  | 324.3  | C40521 | 1          | 0.56       | 0.1        | 4          | 11         | 14         | 1.13       | 3          | 0.37      | 20         |
| BL15-709 | 324.3  | 325.5  | C40522 | 1          | 0.76       | 0.3        | 6          | 13         | 14         | 1.35       | 4          | 0.43      | 21         |
| BL15-709 | 325.5  | 326.6  | C40523 | 1          | 0.9        | 0.3        | 13         | 24         | 33         | 1.81       | 6          | 0.48      | 18         |
| BL15-709 | 326.6  | 327.75 | C40524 | 1          | 1.25       | 0.1        | 19         | 26         | 49         | 2.43       | 6          | 0.68      | 18         |
| BL15-709 | 327.75 | 328.75 | C40525 | 1          | 1.33       | 0.1        | 35         | 26         | 91         | 4.34       | 3          | 0.65      | 3          |
| BL15-709 | 328.75 | 329.75 | C40526 | 1          | 0.94       | 0.1        | 37         | 41         | 94         | 4.69       | 5          | 1.07      | 9          |
| BL15-709 | 329.75 | 330.8  | C40527 | 1          | 0.37       | 0.1        | 7          | 11         | 24         | 1.64       | 4          | 0.44      | 13         |
| BL15-709 | 330.8  | 331.8  | C40528 | 1          | 0.23       | 0.1        | 11         | 10         | 21         | 1.68       | 3          | 0.38      | 10         |
| BL15-709 | 331.8  | 333    | C40529 | 1          | 0.37       | 0.1        | 6          | 10         | 12         | 1.53       | 3          | 0.33      | 16         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-709 | 280.25 | 281.35 | C40480 | 1.05       | 755        | 1          | 0.062      | 38         | 0.047     | 7          | 1.56      | 2.5        | 9.8        |
| BL15-709 | 281.35 | 282.35 | C40481 | 1.01       | 731        | 12         | 0.094      | 35         | 0.056     | 48         | 1.3       | 2.5        | 8.4        |
| BL15-709 | 282.35 | 283.4  | C40482 | 0.95       | 928        | 5          | 0.078      | 37         | 0.059     | 7          | 1.3       | 2.5        | 6.6        |
| BL15-709 | 283.4  | 284.3  | C40483 | 0.77       | 839        | 1          | 0.087      | 39         | 0.011     | 13         | 1.18      | 2.5        | 8.9        |
| BL15-709 | 284.3  | 285.4  | C40484 | 1.9        | 556        | 1          | 0.084      | 114        | 0.037     | 12         | 0.511     | 2.5        | 5.8        |
| BL15-709 | 285.4  | 286.4  | C40485 | 0.5        | 326        | 1          | 0.065      | 41         | 0.03      | 16         | 1.49      | 2.5        | 5          |
| BL15-709 | 286.4  | 287.4  | C40486 | 0.65       | 443        | 1          | 0.075      | 28         | 0.042     | 8          | 0.652     | 2.5        | 4.7        |
| BL15-709 | 287.4  | 288.4  | C40487 | 0.55       | 383        | 1          | 0.082      | 23         | 0.035     | 7          | 0.625     | 2.5        | 3          |
| BL15-709 | 288.4  | 289.4  | C40488 | 0.76       | 894        | 1          | 0.078      | 36         | 0.032     | 5          | 0.867     | 2.5        | 7.2        |
| BL15-709 | 289.4  | 290.5  | C40489 | 1.84       | 1220       | 1          | 0.107      | 72         | 0.137     | 5          | 0.507     | 2.5        | 8.1        |
| BL15-709 | 290.5  | 292    | C40490 | 5.01       | 1270       | 1          | 0.078      | 357        | 0.109     | 1          | 0.195     | 2.5        | 6.3        |
| BL15-709 | 292    | 293.5  | C40491 | 3.91       | 1130       | 1          | 0.085      | 288        | 0.086     | 4          | 0.388     | 2.5        | 7.9        |
| BL15-709 | 293.5  | 295    | C40492 | 4.35       | 1560       | 1          | 0.072      | 274        | 0.107     | 2          | 0.182     | 2.5        | 17         |
| BL15-709 | 295    | 295.8  | C40493 | 1.31       | 811        | 6          | 0.081      | 47         | 0.119     | 3          | 0.359     | 2.5        | 7.4        |
| BL15-709 | 295.8  | 296.75 | C40494 | 1.38       | 840        | 7          | 0.086      | 51         | 0.124     | 4          | 0.372     | 2.5        | 7.8        |
| BL15-709 | 296.75 | 297.85 | C40495 | 1.57       | 945        | 4          | 0.081      | 41         | 0.075     | 5          | 0.556     | 2.5        | 10.3       |
| BL15-709 | 297.85 | 298.6  | C40496 | 0.74       | 526        | 3          | 0.056      | 28         | 0.034     | 8          | 0.861     | 2.5        | 7.9        |
| BL15-709 | 298.6  | 299.5  | C40497 | 0.25       | 240        | 1          | 0.041      | 12         | 0.027     | 7          | 0.686     | 2.5        | 1.5        |
| BL15-709 | 299.5  | 300.2  | C40498 | 0.43       | 84         | 1          | 0.013      | 2          | 0.006     | 1          | 0.003     | 2.5        | 0.05       |
| BL15-709 | 300.2  | 301.25 | C40499 | 4.38       | 2270       | 1          | 0.073      | 388        | 0.081     | 1          | 0.184     | 2.5        | 9.9        |
| BL15-709 | 301.25 | 302.4  | C40500 | 2.28       | 2100       | 1          | 0.215      | 46         | 0.027     | 3          | 1.08      | 2.5        | 26.4       |
| BL15-709 | 302.4  | 303.55 | C40501 | 1.5        | 3250       | 1          | 0.105      | 56         | 0.018     | 11         | 1.97      | 2.5        | 26.8       |
| BL15-709 | 303.55 | 304.55 | C40502 | 4.49       | 1960       | 2          | 0.137      | 353        | 0.152     | 9          | 0.729     | 2.5        | 15.5       |
| BL15-709 | 304.55 | 305.7  | C40503 | 0.56       | 379        | 3          | 0.079      | 15         | 0.019     | 16         | 0.746     | 2.5        | 1.4        |
| BL15-709 | 305.7  | 306.9  | C40504 | 0.35       | 144        | 1          | 0.071      | 9          | 0.019     | 8          | 0.546     | 2.5        | 1.1        |
| BL15-709 | 306.9  | 308.05 | C40505 | 0.36       | 134        | 2          | 0.084      | 8          | 0.011     | 8          | 0.52      | 2.5        | 1          |
| BL15-709 | 308.05 | 309.35 | C40506 | 0.26       | 144        | 1          | 0.073      | 9          | 0.009     | 7          | 0.721     | 2.5        | 1.5        |
| BL15-709 | 309.35 | 310.1  | C40507 | 0.23       | 241        | 1          | 0.077      | 5          | 0.005     | 4          | 0.246     | 2.5        | 1.1        |
| BL15-709 | 310.1  | 310.9  | C40508 | 0.84       | 1050       | 1          | 0.052      | 24         | 0.004     | 29         | 0.683     | 2.5        | 6.2        |
| BL15-709 | 310.9  | 312.05 | C40509 | 1.05       | 814        | 1          | 0.052      | 53         | 0.025     | 8          | 1.39      | 2.5        | 10.4       |
| BL15-709 | 312.05 | 313.1  | C40510 | 0.37       | 311        | 33         | 0.041      | 13         | 0.017     | 9          | 0.702     | 2.5        | 2          |
| BL15-709 | 313.1  | 314.1  | C40511 | 0.34       | 297        | 48         | 0.029      | 32         | 0.018     | 13         | 2.16      | 2.5        | 3.8        |
| BL15-709 | 314.1  | 314.85 | C40512 | 1.24       | 1340       | 1          | 0.07       | 54         | 0.042     | 6          | 1.61      | 2.5        | 15.9       |
| BL15-709 | 314.85 | 315.6  | C40513 | 1.25       | 1850       | 1          | 0.075      | 54         | 0.024     | 9          | 1.32      | 2.5        | 16         |
| BL15-709 | 315.6  | 316.75 | C40514 | 1.5        | 1110       | 1          | 0.089      | 43         | 0.021     | 3          | 0.691     | 2.5        | 17.6       |
| BL15-709 | 316.75 | 317.75 | C40515 | 1.73       | 896        | 1          | 0.089      | 45         | 0.03      | 4          | 0.718     | 2.5        | 21.5       |
| BL15-709 | 317.75 | 318.75 | C40516 | 1.38       | 885        | 1          | 0.099      | 39         | 0.03      | 1          | 0.465     | 2.5        | 20.8       |
| BL15-709 | 318.75 | 319.75 | C40517 | 0.94       | 729        | 1          | 0.088      | 50         | 0.029     | 6          | 1.06      | 2.5        | 16.9       |
| BL15-709 | 319.75 | 320.9  | C40518 | 0.34       | 226        | 4          | 0.05       | 14         | 0.012     | 14         | 0.802     | 2.5        | 2.5        |
| BL15-709 | 320.9  | 321.9  | C40519 | 0.33       | 259        | 3          | 0.046      | 12         | 0.03      | 13         | 1.08      | 2.5        | 1.9        |
| BL15-709 | 321.9  | 323.2  | C40520 | 0.72       | 442        | 1          | 0.102      | 19         | 0.057     | 9          | 0.503     | 2.5        | 3          |
| BL15-709 | 323.2  | 324.3  | C40521 | 0.43       | 345        | 1          | 0.079      | 8          | 0.038     | 8          | 0.485     | 2.5        | 2          |
| BL15-709 | 324.3  | 325.5  | C40522 | 0.68       | 438        | 1          | 0.081      | 11         | 0.043     | 17         | 0.617     | 2.5        | 2.7        |
| BL15-709 | 325.5  | 326.6  | C40523 | 0.91       | 574        | 1          | 0.08       | 17         | 0.04      | 22         | 0.655     | 2.5        | 7.9        |
| BL15-709 | 326.6  | 327.75 | C40524 | 0.93       | 588        | 1          | 0.098      | 23         | 0.041     | 13         | 0.975     | 2.5        | 10.1       |
| BL15-709 | 327.75 | 328.75 | C40525 | 1.11       | 1140       | 1          | 0.09       | 36         | 0.032     | 4          | 1.61      | 2.5        | 15.3       |
| BL15-709 | 328.75 | 329.75 | C40526 | 1.49       | 1240       | 1          | 0.105      | 39         | 0.07      | 6          | 1.41      | 2.5        | 19.4       |
| BL15-709 | 329.75 | 330.8  | C40527 | 0.42       | 382        | 1          | 0.079      | 11         | 0.031     | 12         | 0.641     | 2.5        | 3.1        |
| BL15-709 | 330.8  | 331.8  | C40528 | 0.31       | 285        | 2          | 0.073      | 11         | 0.007     | 7          | 0.862     | 2.5        | 2.3        |
| BL15-709 | 331.8  | 333    | C40529 | 0.35       | 374        | 1          | 0.066      | 11         | 0.014     | 9          | 0.7       | 2.5        | 2          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-709 | 280.25 | 281.35 | C40480 | 2.5        | 2.5        | 38         | 1          | 0.17       | 1          | 5         | 85        | 0.5       | 8         |
| BL15-709 | 281.35 | 282.35 | C40481 | 2.5        | 2.5        | 44         | 1          | 0.13       | 1          | 5         | 68        | 0.5       | 7         |
| BL15-709 | 282.35 | 283.4  | C40482 | 2.5        | 2.5        | 100        | 2          | 0.04       | 1          | 5         | 41        | 0.5       | 21        |
| BL15-709 | 283.4  | 284.3  | C40483 | 2.5        | 2.5        | 47         | 0.5        | 0.13       | 1          | 5         | 109       | 0.5       | 8         |
| BL15-709 | 284.3  | 285.4  | C40484 | 2.5        | 2.5        | 92         | 0.5        | 0.1        | 1          | 5         | 54        | 0.5       | 7         |
| BL15-709 | 285.4  | 286.4  | C40485 | 2.5        | 2.5        | 46         | 0.5        | 0.04       | 1          | 5         | 48        | 0.5       | 5         |
| BL15-709 | 286.4  | 287.4  | C40486 | 2.5        | 2.5        | 39         | 0.5        | 0.08       | 1          | 5         | 44        | 0.5       | 6         |
| BL15-709 | 287.4  | 288.4  | C40487 | 2.5        | 2.5        | 46         | 2          | 0.04       | 1          | 5         | 27        | 0.5       | 6         |
| BL15-709 | 288.4  | 289.4  | C40488 | 2.5        | 2.5        | 56         | 0.5        | 0.07       | 1          | 5         | 71        | 0.5       | 8         |
| BL15-709 | 289.4  | 290.5  | C40489 | 2.5        | 2.5        | 214        | 2          | 0.12       | 1          | 5         | 84        | 0.5       | 19        |
| BL15-709 | 290.5  | 292    | C40490 | 2.5        | 2.5        | 351        | 0.5        | 0.2        | 1          | 5         | 105       | 0.5       | 14        |
| BL15-709 | 292    | 293.5  | C40491 | 2.5        | 2.5        | 343        | 0.5        | 0.05       | 1          | 5         | 71        | 0.5       | 12        |
| BL15-709 | 293.5  | 295    | C40492 | 2.5        | 2.5        | 406        | 2          | 0.03       | 1          | 5         | 76        | 0.5       | 15        |
| BL15-709 | 295    | 295.8  | C40493 | 2.5        | 2.5        | 174        | 1          | 0.01       | 1          | 5         | 36        | 1         | 7         |
| BL15-709 | 295.8  | 296.75 | C40494 | 2.5        | 2.5        | 181        | 1          | 0.01       | 1          | 5         | 38        | 2         | 7         |
| BL15-709 | 296.75 | 297.85 | C40495 | 2.5        | 2.5        | 187        | 0.5        | 0.005      | 1          | 5         | 57        | 0.5       | 8         |
| BL15-709 | 297.85 | 298.6  | C40496 | 2.5        | 2.5        | 74         | 1          | 0.005      | 1          | 5         | 60        | 1         | 8         |
| BL15-709 | 298.6  | 299.5  | C40497 | 2.5        | 2.5        | 50         | 0.5        | 0.005      | 1          | 5         | 9         | 0.5       | 4         |
| BL15-709 | 299.5  | 300.2  | C40498 | 2.5        | 2.5        | 51         | 0.5        | 0.005      | 1          | 5         | 0.5       | 0.5       | 1         |
| BL15-709 | 300.2  | 301.25 | C40499 | 8          | 2.5        | 366        | 1          | 0.1        | 1          | 5         | 122       | 1         | 15        |
| BL15-709 | 301.25 | 302.4  | C40500 | 2.5        | 2.5        | 144        | 2          | 0.07       | 1          | 5         | 182       | 0.5       | 22        |
| BL15-709 | 302.4  | 303.55 | C40501 | 2.5        | 2.5        | 85         | 1          | 0.08       | 1          | 5         | 198       | 0.5       | 18        |
| BL15-709 | 303.55 | 304.55 | C40502 | 7          | 2.5        | 484        | 3          | 0.21       | 1          | 5         | 212       | 0.5       | 18        |
| BL15-709 | 304.55 | 305.7  | C40503 | 2.5        | 2.5        | 67         | 0.5        | 0.005      | 1          | 5         | 13        | 0.5       | 4         |
| BL15-709 | 305.7  | 306.9  | C40504 | 2.5        | 2.5        | 46         | 0.5        | 0.005      | 1          | 5         | 12        | 0.5       | 4         |
| BL15-709 | 306.9  | 308.05 | C40505 | 2.5        | 2.5        | 38         | 0.5        | 0.005      | 1          | 5         | 14        | 0.5       | 4         |
| BL15-709 | 308.05 | 309.35 | C40506 | 2.5        | 2.5        | 31         | 0.5        | 0.005      | 1          | 5         | 12        | 0.5       | 3         |
| BL15-709 | 309.35 | 310.1  | C40507 | 2.5        | 2.5        | 22         | 0.5        | 0.005      | 1          | 5         | 5         | 0.5       | 2         |
| BL15-709 | 310.1  | 310.9  | C40508 | 2.5        | 2.5        | 71         | 0.5        | 0.005      | 1          | 5         | 26        | 0.5       | 4         |
| BL15-709 | 310.9  | 312.05 | C40509 | 2.5        | 2.5        | 97         | 0.5        | 0.06       | 1          | 5         | 91        | 0.5       | 8         |
| BL15-709 | 312.05 | 313.1  | C40510 | 2.5        | 2.5        | 37         | 0.5        | 0.005      | 1          | 5         | 16        | 0.5       | 3         |
| BL15-709 | 313.1  | 314.1  | C40511 | 2.5        | 2.5        | 18         | 1          | 0.03       | 1          | 5         | 37        | 0.5       | 3         |
| BL15-709 | 314.1  | 314.85 | C40512 | 2.5        | 2.5        | 50         | 1          | 0.11       | 1          | 5         | 142       | 1         | 18        |
| BL15-709 | 314.85 | 315.6  | C40513 | 2.5        | 2.5        | 30         | 1          | 0.11       | 1          | 5         | 146       | 1         | 8         |
| BL15-709 | 315.6  | 316.75 | C40514 | 2.5        | 2.5        | 23         | 0.5        | 0.16       | 1          | 5         | 146       | 2         | 5         |
| BL15-709 | 316.75 | 317.75 | C40515 | 2.5        | 2.5        | 40         | 0.5        | 0.22       | 1          | 5         | 155       | 3         | 6         |
| BL15-709 | 317.75 | 318.75 | C40516 | 2.5        | 2.5        | 40         | 1          | 0.21       | 1          | 5         | 166       | 3         | 7         |
| BL15-709 | 318.75 | 319.75 | C40517 | 2.5        | 2.5        | 1070       | 0.5        | 0.15       | 1          | 5         | 130       | 5         | 4         |
| BL15-709 | 319.75 | 320.9  | C40518 | 2.5        | 2.5        | 22         | 0.5        | 0.04       | 1          | 5         | 22        | 0.5       | 2         |
| BL15-709 | 320.9  | 321.9  | C40519 | 2.5        | 2.5        | 43         | 0.5        | 0.01       | 1          | 5         | 18        | 0.5       | 3         |
| BL15-709 | 321.9  | 323.2  | C40520 | 2.5        | 2.5        | 131        | 0.5        | 0.04       | 1          | 5         | 24        | 0.5       | 10        |
| BL15-709 | 323.2  | 324.3  | C40521 | 2.5        | 2.5        | 24         | 0.5        | 0.05       | 1          | 5         | 20        | 0.5       | 4         |
| BL15-709 | 324.3  | 325.5  | C40522 | 2.5        | 2.5        | 27         | 0.5        | 0.07       | 1          | 5         | 27        | 0.5       | 5         |
| BL15-709 | 325.5  | 326.6  | C40523 | 2.5        | 2.5        | 27         | 0.5        | 0.13       | 1          | 5         | 57        | 2         | 6         |
| BL15-709 | 326.6  | 327.75 | C40524 | 2.5        | 2.5        | 58         | 2          | 0.17       | 1          | 5         | 75        | 0.5       | 7         |
| BL15-709 | 327.75 | 328.75 | C40525 | 2.5        | 2.5        | 108        | 0.5        | 0.12       | 1          | 5         | 112       | 0.5       | 10        |
| BL15-709 | 328.75 | 329.75 | C40526 | 2.5        | 2.5        | 77         | 0.5        | 0.18       | 1          | 5         | 137       | 1         | 11        |
| BL15-709 | 329.75 | 330.8  | C40527 | 2.5        | 2.5        | 55         | 0.5        | 0.06       | 1          | 5         | 28        | 0.5       | 3         |
| BL15-709 | 330.8  | 331.8  | C40528 | 2.5        | 2.5        | 25         | 1          | 0.04       | 1          | 5         | 21        | 0.5       | 2         |
| BL15-709 | 331.8  | 333    | C40529 | 2.5        | 2.5        | 32         | 0.5        | 0.03       | 1          | 5         | 20        | 0.5       | 3         |

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-709 | 280.25 | 281.35 | C40480 | 94         | 4          |
| BL15-709 | 281.35 | 282.35 | C40481 | 70         | 5          |
| BL15-709 | 282.35 | 283.4  | C40482 | 64         | 22         |
| BL15-709 | 283.4  | 284.3  | C40483 | 224        | 7          |
| BL15-709 | 284.3  | 285.4  | C40484 | 88         | 7          |
| BL15-709 | 285.4  | 286.4  | C40485 | 87         | 4          |
| BL15-709 | 286.4  | 287.4  | C40486 | 91         | 4          |
| BL15-709 | 287.4  | 288.4  | C40487 | 59         | 4          |
| BL15-709 | 288.4  | 289.4  | C40488 | 63         | 6          |
| BL15-709 | 289.4  | 290.5  | C40489 | 56         | 15         |
| BL15-709 | 290.5  | 292    | C40490 | 20         | 27         |
| BL15-709 | 292    | 293.5  | C40491 | 21         | 19         |
| BL15-709 | 293.5  | 295    | C40492 | 25         | 19         |
| BL15-709 | 295    | 295.8  | C40493 | 34         | 9          |
| BL15-709 | 295.8  | 296.75 | C40494 | 34         | 10         |
| BL15-709 | 296.75 | 297.85 | C40495 | 48         | 21         |
| BL15-709 | 297.85 | 298.6  | C40496 | 33         | 8          |
| BL15-709 | 298.6  | 299.5  | C40497 | 12         | 7          |
| BL15-709 | 299.5  | 300.2  | C40498 | 1          | 0.5        |
| BL15-709 | 300.2  | 301.25 | C40499 | 19         | 27         |
| BL15-709 | 301.25 | 302.4  | C40500 | 33         | 14         |
| BL15-709 | 302.4  | 303.55 | C40501 | 181        | 14         |
| BL15-709 | 303.55 | 304.55 | C40502 | 84         | 11         |
| BL15-709 | 304.55 | 305.7  | C40503 | 106        | 16         |
| BL15-709 | 305.7  | 306.9  | C40504 | 14         | 13         |
| BL15-709 | 306.9  | 308.05 | C40505 | 10         | 16         |
| BL15-709 | 308.05 | 309.35 | C40506 | 8          | 16         |
| BL15-709 | 309.35 | 310.1  | C40507 | 4          | 2          |
| BL15-709 | 310.1  | 310.9  | C40508 | 100        | 5          |
| BL15-709 | 310.9  | 312.05 | C40509 | 137        | 10         |
| BL15-709 | 312.05 | 313.1  | C40510 | 32         | 5          |
| BL15-709 | 313.1  | 314.1  | C40511 | 66         | 3          |
| BL15-709 | 314.1  | 314.85 | C40512 | 132        | 5          |
| BL15-709 | 314.85 | 315.6  | C40513 | 198        | 4          |
| BL15-709 | 315.6  | 316.75 | C40514 | 100        | 5          |
| BL15-709 | 316.75 | 317.75 | C40515 | 103        | 8          |
| BL15-709 | 317.75 | 318.75 | C40516 | 70         | 4          |
| BL15-709 | 318.75 | 319.75 | C40517 | 80         | 3          |
| BL15-709 | 319.75 | 320.9  | C40518 | 168        | 2          |
| BL15-709 | 320.9  | 321.9  | C40519 | 110        | 3          |
| BL15-709 | 321.9  | 323.2  | C40520 | 121        | 5          |
| BL15-709 | 323.2  | 324.3  | C40521 | 83         | 3          |
| BL15-709 | 324.3  | 325.5  | C40522 | 104        | 3          |
| BL15-709 | 325.5  | 326.6  | C40523 | 137        | 3          |
| BL15-709 | 326.6  | 327.75 | C40524 | 107        | 2          |
| BL15-709 | 327.75 | 328.75 | C40525 | 89         | 5          |
| BL15-709 | 328.75 | 329.75 | C40526 | 83         | 8          |
| BL15-709 | 329.75 | 330.8  | C40527 | 94         | 5          |
| BL15-709 | 330.8  | 331.8  | C40528 | 69         | 3          |
| BL15-709 | 331.8  | 333    | C40529 | 84         | 4          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full                 | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|--------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-709 | 333    | 334    | C40530 | A15-00408 | Felsic Gneiss (G)              |        | 0.6    | 0.64       | 1.5        | 2.5       | 72         | 17         |
| BL15-709 | 334    | 334.9  | C40531 | A15-00408 | Felsic Gneiss (G)              |        | 0.6    | 0.65       | 1.5        | 2.5       | 77         | 0.5        |
| BL15-709 | 334.9  | 335.9  | C40532 | A15-00408 | Diorite                        |        | 0.4    | 2.17       | 4          | 2.5       | 162        | 0.5        |
| BL15-709 | 335.9  | 336.9  | C40533 | A15-00408 | Felsic Gneiss (S)              |        | 0.3    | 0.79       | 1.5        | 2.5       | 153        | 0.5        |
| BL15-709 | 336.9  | 338    | C40534 | A15-00408 | Diorite                        |        | 0.4    | 1.77       | 1.5        | 2.5       | 164        | 0.5        |
| BL15-709 | 338    | 338.55 | C40535 | A15-00408 | Felsic Gneiss (S)              |        | 0.7    | 1.04       | 8          | 2.5       | 138        | 0.5        |
| BL15-709 | 338.55 | 339.4  | C40536 | A15-00408 | Pegmatite                      |        | 0.2    | 0.38       | 1.5        | 2.5       | 90         | 0.5        |
| BL15-709 | 339.4  | 340.35 | C40537 | A15-00408 | Pegmatite                      |        | 0.2    | 0.33       | 1.5        | 2.5       | 60         | 0.5        |
| BL15-709 | 340.35 | 340.9  | C40538 | A15-00408 | Garnet Biotite Felsic Gneiss   |        | 0.3    | 1.37       | 1.5        | 2.5       | 299        | 0.5        |
| BL15-709 | 340.9  | 342.3  | C40539 | A15-00408 | Amphibolite                    |        | 0.1    | 1.27       | 1.5        | 2.5       | 463        | 0.5        |
| BL15-709 | 342.3  | 343.3  | C40540 | A15-00408 | Felsic Gneiss (G)              |        | 0.4    | 0.54       | 1.5        | 2.5       | 105        | 0.5        |
| BL15-709 | 343.3  | 344.3  | C40541 | A15-00408 | Felsic Gneiss (G)              |        | 0.5    | 0.54       | 1.5        | 2.5       | 94         | 0.5        |
| BL15-709 | 344.3  | 345.3  | C40542 | A15-00408 | Felsic Gneiss (G)              |        | 0.6    | 0.52       | 1.5        | 2.5       | 92         | 0.5        |
| BL15-709 | 345.3  | 346.3  | C40543 | A15-00408 | Felsic Gneiss (G)              |        | 0.6    | 0.51       | 1.5        | 2.5       | 71         | 0.5        |
| BL15-709 | 346.3  | 347.3  | C40544 | A15-00408 | Felsic Gneiss (G)              |        | 0.5    | 0.54       | 1.5        | 2.5       | 94         | 0.5        |
| BL15-709 | 347.3  | 348.3  | C40545 | A15-00408 | Felsic Gneiss (G)              |        | 0.7    | 0.62       | 1.5        | 2.5       | 80         | 0.5        |
| BL15-709 | 348.3  | 349.3  | C40546 | A15-00408 | Felsic Gneiss (G)              |        | 0.5    | 0.57       | 1.5        | 2.5       | 70         | 0.5        |
| BL15-709 | 349.3  | 350.3  | C40547 | A15-00408 | Felsic Gneiss (G)              |        | 0.7    | 0.52       | 1.5        | 2.5       | 65         | 0.5        |
| BL15-709 | 350.3  | 351    | C40548 | A15-00408 | Garnet Biotite Felsic Gneiss   |        | 0.6    | 0.86       | 1.5        | 2.5       | 74         | 1          |
| BL15-709 | 351    | 351.8  | C40549 | A15-00408 | Garnet Biotite Felsic Gneiss   |        | 0.4    | 1.95       | 1.5        | 2.5       | 191        | 2          |
| BL15-709 | 351.8  | 353    | C40550 | A15-00408 | Felsic Gneiss (G)              |        | 0.7    | 0.78       | 1.5        | 2.5       | 86         | 2          |
| BL15-709 | 353    | 354    | C40551 | A15-00408 | Felsic Gneiss (G)              |        | 1.1    | 0.46       | 1.5        | 2.5       | 46         | 3          |
| BL15-709 | 354    | 355    | C40552 | A15-00408 | Felsic Gneiss (G)              |        | 2.3    | 0.53       | 1.5        | 2.5       | 30         | 10         |
| BL15-709 | 355    | 355.75 | C40553 | A15-00408 | UMLAMP Dike                    |        | 0.1    | 0.88       | 1.5        | 2.5       | 315        | 2          |
| BL15-709 | 355.75 | 356.7  | C40554 | A15-00408 | Quartz Vein                    |        | 1      | 0.16       | 1.5        | 2.5       | 57         | 17         |
| BL15-709 | 356.7  | 357.8  | C40555 | A15-00408 | UMLAMP Dike                    |        | 0.1    | 1.33       | 1.5        | 2.5       | 390        | 3          |
| BL15-709 | 357.8  | 358.8  | C40556 | A15-00408 | Quartz Vein                    |        | 0.2    | 0.56       | 6          | 2.5       | 164        | 7          |
| BL15-709 | 358.8  | 359.75 | C40557 | A15-00408 | Quartz Vein                    |        | 0.6    | 0.05       | 46         | 2.5       | 896        | 4          |
| BL15-709 | 359.75 | 360.7  | C40558 | A15-00408 | Quartz Vein                    |        | 0.1    | 0.05       | 5          | 2.5       | 28         | 2          |
| BL15-709 | 360.7  | 361.6  | C40559 | A15-00408 | Quartz Vein                    |        | 0.3    | 0.35       | 1.5        | 2.5       | 147        | 6          |
| BL15-709 | 361.6  | 362.4  | C40560 | A15-00408 | Quartz Vein                    |        | 1.5    | 0.09       | 1.5        | 2.5       | 23         | 0.5        |
| BL15-709 | 362.4  | 363.2  | C40561 | A15-00408 | Quartz Vein                    |        | 0.4    | 0.06       | 1.5        | 2.5       | 36         | 0.5        |
| BL15-709 | 363.2  | 364.5  | C40562 | A15-00408 | Quartz Feldspar Porphyry (QFP) |        | 0.3    | 2.07       | 1.5        | 2.5       | 629        | 2          |
| BL15-709 | 364.5  | 365    | C40563 | A15-00408 | Pegmatite                      |        | 1.2    | 0.27       | 1.5        | 2.5       | 134        | 3          |
| BL15-709 | 365    | 365.7  | C40564 | A15-00408 | Felsic Gneiss (G)              |        | 1.9    | 0.32       | 1.5        | 2.5       | 62         | 3          |
| BL15-709 | 365.7  | 366.5  | C40565 | A15-00408 | Felsic Gneiss (G)              |        | 2.1    | 0.28       | 1.5        | 2.5       | 55         | 1          |
| BL15-709 | 366.5  | 367.3  | C40566 | A15-00408 | Felsic Gneiss (G)              |        | 1.1    | 0.4        | 1.5        | 2.5       | 92         | 1          |
| BL15-709 | 367.3  | 368.05 | C40567 | A15-00408 | Felsic Gneiss (G)              |        | 3.3    | 0.56       | 4          | 2.5       | 43         | 1          |
| BL15-709 | 368.05 | 368.8  | C40568 | A15-00408 | Felsic Gneiss (G)              |        | 3.8    | 0.49       | 1.5        | 2.5       | 60         | 4          |
| BL15-709 | 368.8  | 369.8  | C40569 | A15-00408 | Felsic Gneiss (S)              |        | 1.3    | 1.03       | 1.5        | 2.5       | 69         | 3          |
| BL15-709 | 369.8  | 370.85 | C40570 | A15-00408 | Felsic Gneiss (S)              |        | 0.4    | 1.31       | 1.5        | 2.5       | 130        | 0.5        |
| BL15-709 | 370.85 | 371.8  | C40571 | A15-00408 | Felsic Gneiss (S)              |        | 0.2    | 1.17       | 1.5        | 2.5       | 98         | 0.5        |
| BL15-709 | 371.8  | 372.9  | C40572 | A15-00408 | Felsic Gneiss (S)              |        | 0.2    | 1.1        | 1.5        | 2.5       | 73         | 0.5        |
| BL15-709 | 372.9  | 373.95 | C40573 | A15-00408 | Felsic Gneiss (S)              |        | 0.3    | 0.92       | 1.5        | 2.5       | 93         | 0.5        |
| BL15-709 | 373.95 | 375    | C40574 | A15-00408 | Felsic Gneiss (S)              |        | 0.3    | 0.87       | 1.5        | 2.5       | 89         | 0.5        |
| BL15-709 | 375    | 375.9  | C40575 | A15-00408 | Felsic Gneiss (S)              |        | 0.3    | 0.79       | 1.5        | 2.5       | 130        | 0.5        |
| BL15-709 | 375.9  | 377.1  | C40576 | A15-00408 | Felsic Gneiss (S)              |        | 0.5    | 0.35       | 1.5        | 2.5       | 305        | 0.5        |
| BL15-709 | 377.1  | 378    | C40577 | A15-00408 | UMLAMP Dike                    |        | 0.2    | 0.67       | 1.5        | 2.5       | 63         | 3          |
| BL15-709 | 378    | 378.5  | C40578 | A15-00408 | Amphibolite                    |        | 0.5    | 1.25       | 1.5        | 2.5       | 27         | 2          |
| BL15-709 | 378.5  | 379.5  | C40579 | A15-00408 | Felsic Gneiss (S)              |        | 0.3    | 1.15       | 1.5        | 2.5       | 137        | 0.5        |



## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-709 | 333    | 334    | C40530 | 1          | 0.24       | 0.1        | 7          | 12         | 22         | 1.96       | 3          | 0.42      | 13         |
| BL15-709 | 334    | 334.9  | C40531 | 1          | 0.19       | 0.1        | 7          | 14         | 20         | 1.57       | 3          | 0.45      | 12         |
| BL15-709 | 334.9  | 335.9  | C40532 | 1          | 1.06       | 0.3        | 17         | 254        | 61         | 3.32       | 9          | 1.5       | 16         |
| BL15-709 | 335.9  | 336.9  | C40533 | 1          | 0.44       | 0.1        | 4          | 21         | 21         | 1.1        | 3          | 0.42      | 16         |
| BL15-709 | 336.9  | 338    | C40534 | 1          | 1.53       | 0.1        | 15         | 192        | 25         | 2.3        | 6          | 1.22      | 11         |
| BL15-709 | 338    | 338.55 | C40535 | 1          | 1.47       | 0.1        | 12         | 129        | 29         | 2.18       | 4          | 0.7       | 10         |
| BL15-709 | 338.55 | 339.4  | C40536 | 1          | 0.57       | 0.1        | 2          | 10         | 13         | 0.83       | 1          | 0.24      | 9          |
| BL15-709 | 339.4  | 340.35 | C40537 | 1          | 0.42       | 0.1        | 1          | 7          | 8          | 0.67       | 1          | 0.23      | 7          |
| BL15-709 | 340.35 | 340.9  | C40538 | 1          | 2.27       | 0.1        | 16         | 127        | 34         | 2.64       | 5          | 0.71      | 21         |
| BL15-709 | 340.9  | 342.3  | C40539 | 1          | 2.02       | 0.1        | 13         | 99         | 0.5        | 1.66       | 4          | 0.68      | 20         |
| BL15-709 | 342.3  | 343.3  | C40540 | 1          | 0.31       | 0.1        | 6          | 17         | 28         | 1.84       | 3          | 0.34      | 13         |
| BL15-709 | 343.3  | 344.3  | C40541 | 1          | 0.21       | 0.1        | 7          | 18         | 24         | 2.32       | 2          | 0.34      | 10         |
| BL15-709 | 344.3  | 345.3  | C40542 | 1          | 0.14       | 0.1        | 11         | 19         | 28         | 2.71       | 2          | 0.35      | 13         |
| BL15-709 | 345.3  | 346.3  | C40543 | 1          | 0.13       | 0.3        | 8          | 15         | 29         | 2.42       | 2          | 0.3       | 11         |
| BL15-709 | 346.3  | 347.3  | C40544 | 1          | 0.09       | 0.1        | 6          | 12         | 15         | 1.63       | 2          | 0.36      | 15         |
| BL15-709 | 347.3  | 348.3  | C40545 | 1          | 0.08       | 0.1        | 7          | 13         | 16         | 1.72       | 2          | 0.4       | 15         |
| BL15-709 | 348.3  | 349.3  | C40546 | 1          | 0.07       | 0.1        | 7          | 12         | 18         | 1.51       | 2          | 0.35      | 15         |
| BL15-709 | 349.3  | 350.3  | C40547 | 1          | 0.17       | 0.1        | 13         | 15         | 53         | 2.12       | 2          | 0.32      | 12         |
| BL15-709 | 350.3  | 351    | C40548 | 1          | 0.27       | 0.1        | 35         | 34         | 69         | 4.47       | 3          | 0.42      | 8          |
| BL15-709 | 351    | 351.8  | C40549 | 1          | 1.23       | 0.1        | 31         | 96         | 44         | 4.97       | 7          | 1.46      | 7          |
| BL15-709 | 351.8  | 353    | C40550 | 1          | 0.5        | 0.1        | 21         | 32         | 58         | 3.47       | 4          | 0.52      | 18         |
| BL15-709 | 353    | 354    | C40551 | 1          | 0.08       | 0.1        | 35         | 24         | 83         | 3.48       | 2          | 0.32      | 4          |
| BL15-709 | 354    | 355    | C40552 | 1          | 0.45       | 0.1        | 39         | 28         | 140        | 4.48       | 2          | 0.38      | 3          |
| BL15-709 | 355    | 355.75 | C40553 | 1          | 3.86       | 0.1        | 52         | 122        | 73         | 3.85       | 4          | 0.76      | 24         |
| BL15-709 | 355.75 | 356.7  | C40554 | 1          | 0.55       | 0.1        | 8          | 19         | 55         | 1.98       | 0.5        | 0.08      | 2          |
| BL15-709 | 356.7  | 357.8  | C40555 | 1          | 4.55       | 0.2        | 44         | 145        | 66         | 3.68       | 7          | 0.86      | 25         |
| BL15-709 | 357.8  | 358.8  | C40556 | 1          | 1.99       | 0.1        | 21         | 49         | 41         | 2.22       | 2          | 0.28      | 11         |
| BL15-709 | 358.8  | 359.75 | C40557 | 1          | 0.74       | 0.1        | 6          | 21         | 15         | 1.09       | 0.5        | 0.03      | 0.5        |
| BL15-709 | 359.75 | 360.7  | C40558 | 1          | 0.26       | 0.1        | 3          | 13         | 15         | 0.73       | 0.5        | 0.02      | 0.5        |
| BL15-709 | 360.7  | 361.6  | C40559 | 1          | 1.55       | 0.1        | 6          | 65         | 11         | 1.21       | 2          | 0.21      | 12         |
| BL15-709 | 361.6  | 362.4  | C40560 | 1          | 0.23       | 0.1        | 0.5        | 13         | 4          | 0.61       | 0.5        | 0.05      | 0.5        |
| BL15-709 | 362.4  | 363.2  | C40561 | 1          | 0.13       | 0.1        | 1          | 20         | 4          | 0.61       | 0.5        | 0.04      | 0.5        |
| BL15-709 | 363.2  | 364.5  | C40562 | 1          | 1.09       | 0.1        | 12         | 150        | 3          | 2.56       | 9          | 1.57      | 35         |
| BL15-709 | 364.5  | 365    | C40563 | 1          | 0.23       | 0.1        | 1          | 13         | 4          | 0.6        | 0.5        | 0.2       | 2          |
| BL15-709 | 365    | 365.7  | C40564 | 1          | 0.59       | 0.1        | 6          | 22         | 45         | 3.35       | 2          | 0.26      | 5          |
| BL15-709 | 365.7  | 366.5  | C40565 | 1          | 0.87       | 0.1        | 10         | 20         | 55         | 4.12       | 2          | 0.24      | 6          |
| BL15-709 | 366.5  | 367.3  | C40566 | 1          | 0.23       | 0.1        | 9          | 25         | 25         | 2.05       | 2          | 0.32      | 13         |
| BL15-709 | 367.3  | 368.05 | C40567 | 1          | 0.84       | 0.1        | 55         | 27         | 124        | 6.43       | 3          | 0.42      | 8          |
| BL15-709 | 368.05 | 368.8  | C40568 | 3          | 2.7        | 0.3        | 8          | 26         | 46         | 3.21       | 2          | 0.37      | 18         |
| BL15-709 | 368.8  | 369.8  | C40569 | 1          | 0.61       | 0.1        | 12         | 49         | 34         | 3.35       | 5          | 0.83      | 16         |
| BL15-709 | 369.8  | 370.85 | C40570 | 1          | 1.31       | 0.1        | 10         | 37         | 17         | 1.91       | 5          | 0.72      | 35         |
| BL15-709 | 370.85 | 371.8  | C40571 | 1          | 0.99       | 0.1        | 10         | 40         | 22         | 1.74       | 4          | 0.76      | 33         |
| BL15-709 | 371.8  | 372.9  | C40572 | 1          | 1.29       | 0.1        | 10         | 33         | 21         | 1.85       | 4          | 0.59      | 31         |
| BL15-709 | 372.9  | 373.95 | C40573 | 1          | 1.51       | 0.1        | 11         | 35         | 33         | 2.17       | 4          | 0.39      | 29         |
| BL15-709 | 373.95 | 375    | C40574 | 1          | 1.66       | 0.1        | 11         | 27         | 38         | 2.4        | 4          | 0.48      | 13         |
| BL15-709 | 375    | 375.9  | C40575 | 1          | 1.83       | 0.1        | 13         | 28         | 43         | 2.27       | 3          | 0.35      | 15         |
| BL15-709 | 375.9  | 377.1  | C40576 | 1          | 2.13       | 0.1        | 14         | 22         | 53         | 1.26       | 1          | 0.12      | 27         |
| BL15-709 | 377.1  | 378    | C40577 | 1          | 5.62       | 0.1        | 42         | 126        | 77         | 3.34       | 3          | 0.09      | 20         |
| BL15-709 | 378    | 378.5  | C40578 | 1          | 3.23       | 0.1        | 19         | 45         | 128        | 4.6        | 4          | 0.22      | 3          |
| BL15-709 | 378.5  | 379.5  | C40579 | 1          | 0.72       | 0.1        | 12         | 45         | 77         | 2.48       | 5          | 0.77      | 22         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-709 | 333    | 334    | C40530 | 0.37       | 465        | 1          | 0.068      | 13         | 0.03      | 8          | 0.807     | 2.5        | 2.1        |
| BL15-709 | 334    | 334.9  | C40531 | 0.32       | 419        | 5          | 0.078      | 13         | 0.01      | 5          | 0.619     | 2.5        | 2.1        |
| BL15-709 | 334.9  | 335.9  | C40532 | 2.12       | 789        | 1          | 0.11       | 71         | 0.059     | 3          | 0.594     | 2.5        | 8.9        |
| BL15-709 | 335.9  | 336.9  | C40533 | 0.44       | 385        | 1          | 0.105      | 11         | 0.033     | 9          | 0.254     | 2.5        | 2.9        |
| BL15-709 | 336.9  | 338    | C40534 | 1.73       | 722        | 1          | 0.151      | 58         | 0.045     | 4          | 0.496     | 2.5        | 6.7        |
| BL15-709 | 338    | 338.55 | C40535 | 1.37       | 621        | 1          | 0.122      | 48         | 0.055     | 6          | 0.541     | 2.5        | 6.4        |
| BL15-709 | 338.55 | 339.4  | C40536 | 0.15       | 396        | 1          | 0.072      | 5          | 0.017     | 16         | 0.176     | 2.5        | 1.6        |
| BL15-709 | 339.4  | 340.35 | C40537 | 0.13       | 278        | 1          | 0.063      | 6          | 0.011     | 17         | 0.149     | 2.5        | 1          |
| BL15-709 | 340.35 | 340.9  | C40538 | 1.91       | 777        | 1          | 0.154      | 53         | 0.114     | 1          | 0.202     | 2.5        | 6.3        |
| BL15-709 | 340.9  | 342.3  | C40539 | 1.59       | 376        | 1          | 0.174      | 53         | 0.084     | 1          | 0.039     | 2.5        | 3.6        |
| BL15-709 | 342.3  | 343.3  | C40540 | 0.34       | 503        | 1          | 0.067      | 15         | 0.016     | 10         | 0.616     | 2.5        | 1.7        |
| BL15-709 | 343.3  | 344.3  | C40541 | 0.36       | 855        | 1          | 0.053      | 24         | 0.022     | 3          | 0.67      | 2.5        | 2.2        |
| BL15-709 | 344.3  | 345.3  | C40542 | 0.37       | 808        | 2          | 0.057      | 18         | 0.014     | 5          | 1         | 2.5        | 2.3        |
| BL15-709 | 345.3  | 346.3  | C40543 | 0.28       | 543        | 1          | 0.048      | 17         | 0.009     | 3          | 1.14      | 2.5        | 1.5        |
| BL15-709 | 346.3  | 347.3  | C40544 | 0.24       | 407        | 1          | 0.055      | 12         | 0.011     | 3          | 0.647     | 2.5        | 1          |
| BL15-709 | 347.3  | 348.3  | C40545 | 0.25       | 337        | 1          | 0.055      | 13         | 0.011     | 1          | 0.721     | 2.5        | 1.1        |
| BL15-709 | 348.3  | 349.3  | C40546 | 0.24       | 254        | 1          | 0.06       | 13         | 0.01      | 4          | 0.653     | 2.5        | 1.1        |
| BL15-709 | 349.3  | 350.3  | C40547 | 0.37       | 346        | 1          | 0.057      | 18         | 0.014     | 5          | 0.808     | 2.5        | 2.1        |
| BL15-709 | 350.3  | 351    | C40548 | 0.93       | 842        | 1          | 0.069      | 49         | 0.03      | 2          | 0.887     | 2.5        | 13         |
| BL15-709 | 351    | 351.8  | C40549 | 1.47       | 668        | 1          | 0.101      | 58         | 0.043     | 1          | 0.42      | 2.5        | 15.7       |
| BL15-709 | 351.8  | 353    | C40550 | 0.63       | 434        | 1          | 0.061      | 36         | 0.045     | 7          | 1.01      | 2.5        | 6.6        |
| BL15-709 | 353    | 354    | C40551 | 0.3        | 244        | 1          | 0.029      | 43         | 0.009     | 5          | 1.56      | 2.5        | 4.8        |
| BL15-709 | 354    | 355    | C40552 | 0.71       | 368        | 2          | 0.052      | 60         | 0.027     | 3          | 2.28      | 2.5        | 7.2        |
| BL15-709 | 355    | 355.75 | C40553 | 5.32       | 795        | 1          | 0.096      | 384        | 0.091     | 1          | 0.133     | 2.5        | 3.4        |
| BL15-709 | 355.75 | 356.7  | C40554 | 0.44       | 172        | 1          | 0.049      | 34         | 0.023     | 5          | 1.12      | 2.5        | 1.8        |
| BL15-709 | 356.7  | 357.8  | C40555 | 4.76       | 879        | 1          | 0.129      | 306        | 0.118     | 1          | 0.126     | 2.5        | 5.4        |
| BL15-709 | 357.8  | 358.8  | C40556 | 1.99       | 399        | 1          | 0.068      | 126        | 0.076     | 4          | 0.193     | 2.5        | 2.8        |
| BL15-709 | 358.8  | 359.75 | C40557 | 0.44       | 203        | 1          | 0.033      | 36         | 0.025     | 12         | 0.081     | 2.5        | 2.7        |
| BL15-709 | 359.75 | 360.7  | C40558 | 0.09       | 129        | 3          | 0.029      | 15         | 0.008     | 8          | 0.139     | 2.5        | 0.3        |
| BL15-709 | 360.7  | 361.6  | C40559 | 0.89       | 511        | 1          | 0.066      | 22         | 0.055     | 4          | 0.134     | 5          | 2.4        |
| BL15-709 | 361.6  | 362.4  | C40560 | 0.05       | 89         | 1          | 0.031      | 6          | 0.0005    | 3          | 0.025     | 2.5        | 0.4        |
| BL15-709 | 362.4  | 363.2  | C40561 | 0.04       | 80         | 1          | 0.025      | 5          | 0.001     | 2          | 0.037     | 2.5        | 0.3        |
| BL15-709 | 363.2  | 364.5  | C40562 | 1.86       | 589        | 1          | 0.117      | 57         | 0.135     | 5          | 0.166     | 2.5        | 6.2        |
| BL15-709 | 364.5  | 365    | C40563 | 0.06       | 99         | 1          | 0.061      | 7          | 0.006     | 6          | 0.085     | 2.5        | 0.5        |
| BL15-709 | 365    | 365.7  | C40564 | 0.17       | 253        | 1          | 0.035      | 27         | 0.177     | 4          | 1.44      | 2.5        | 1.9        |
| BL15-709 | 365.7  | 366.5  | C40565 | 0.16       | 314        | 2          | 0.026      | 33         | 0.352     | 4          | 1.69      | 2.5        | 2.7        |
| BL15-709 | 366.5  | 367.3  | C40566 | 0.19       | 297        | 4          | 0.071      | 20         | 0.024     | 7          | 0.746     | 2.5        | 3.4        |
| BL15-709 | 367.3  | 368.05 | C40567 | 0.32       | 1480       | 1          | 0.036      | 55         | 0.375     | 5          | 2.63      | 2.5        | 4.3        |
| BL15-709 | 368.05 | 368.8  | C40568 | 0.24       | 1640       | 1          | 0.048      | 33         | 1.25      | 3          | 1.52      | 2.5        | 2.3        |
| BL15-709 | 368.8  | 369.8  | C40569 | 0.73       | 916        | 1          | 0.071      | 39         | 0.193     | 1          | 1.09      | 2.5        | 4.3        |
| BL15-709 | 369.8  | 370.85 | C40570 | 0.91       | 369        | 1          | 0.103      | 32         | 0.07      | 3          | 0.312     | 2.5        | 3.9        |
| BL15-709 | 370.85 | 371.8  | C40571 | 0.87       | 293        | 1          | 0.08       | 34         | 0.073     | 3          | 0.277     | 2.5        | 2.8        |
| BL15-709 | 371.8  | 372.9  | C40572 | 0.91       | 368        | 1          | 0.068      | 31         | 0.068     | 4          | 0.377     | 2.5        | 2.8        |
| BL15-709 | 372.9  | 373.95 | C40573 | 1.15       | 420        | 3          | 0.074      | 31         | 0.066     | 5          | 0.397     | 2.5        | 5          |
| BL15-709 | 373.95 | 375    | C40574 | 1.33       | 478        | 1          | 0.078      | 36         | 0.142     | 8          | 0.425     | 2.5        | 3.4        |
| BL15-709 | 375    | 375.9  | C40575 | 1.09       | 588        | 1          | 0.109      | 31         | 0.035     | 5          | 0.474     | 2.5        | 3.8        |
| BL15-709 | 375.9  | 377.1  | C40576 | 1.13       | 451        | 1          | 0.121      | 43         | 0.056     | 8          | 0.146     | 2.5        | 2          |
| BL15-709 | 377.1  | 378    | C40577 | 3.13       | 977        | 1          | 0.137      | 298        | 0.058     | 5          | 0.26      | 2.5        | 6.2        |
| BL15-709 | 378    | 378.5  | C40578 | 1.45       | 1200       | 1          | 0.157      | 47         | 0.021     | 6          | 1.17      | 2.5        | 9.5        |
| BL15-709 | 378.5  | 379.5  | C40579 | 0.79       | 485        | 3          | 0.106      | 24         | 0.043     | 3          | 0.504     | 2.5        | 6.2        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-709 | 333    | 334    | C40530 | 2.5        | 2.5        | 75         | 0.5        | 0.06       | 1          | 5         | 26        | 0.5       | 2         |
| BL15-709 | 334    | 334.9  | C40531 | 2.5        | 2.5        | 23         | 0.5        | 0.06       | 1          | 5         | 27        | 0.5       | 2         |
| BL15-709 | 334.9  | 335.9  | C40532 | 10         | 2.5        | 54         | 0.5        | 0.22       | 1          | 5         | 94        | 1         | 5         |
| BL15-709 | 335.9  | 336.9  | C40533 | 2.5        | 2.5        | 30         | 0.5        | 0.07       | 1          | 5         | 30        | 0.5       | 4         |
| BL15-709 | 336.9  | 338    | C40534 | 2.5        | 2.5        | 180        | 1          | 0.14       | 1          | 5         | 62        | 3         | 8         |
| BL15-709 | 338    | 338.55 | C40535 | 2.5        | 2.5        | 180        | 2          | 0.07       | 1          | 5         | 48        | 0.5       | 9         |
| BL15-709 | 338.55 | 339.4  | C40536 | 2.5        | 2.5        | 36         | 0.5        | 0.01       | 1          | 5         | 7         | 0.5       | 3         |
| BL15-709 | 339.4  | 340.35 | C40537 | 2.5        | 2.5        | 32         | 0.5        | 0.01       | 1          | 5         | 6         | 0.5       | 3         |
| BL15-709 | 340.35 | 340.9  | C40538 | 2.5        | 2.5        | 291        | 2          | 0.09       | 1          | 5         | 49        | 0.5       | 22        |
| BL15-709 | 340.9  | 342.3  | C40539 | 2.5        | 2.5        | 248        | 2          | 0.08       | 1          | 5         | 35        | 0.5       | 14        |
| BL15-709 | 342.3  | 343.3  | C40540 | 2.5        | 2.5        | 33         | 0.5        | 0.05       | 1          | 5         | 28        | 0.5       | 2         |
| BL15-709 | 343.3  | 344.3  | C40541 | 2.5        | 2.5        | 32         | 0.5        | 0.06       | 1          | 5         | 23        | 0.5       | 3         |
| BL15-709 | 344.3  | 345.3  | C40542 | 2.5        | 2.5        | 30         | 0.5        | 0.05       | 1          | 5         | 31        | 0.5       | 2         |
| BL15-709 | 345.3  | 346.3  | C40543 | 2.5        | 2.5        | 20         | 0.5        | 0.04       | 1          | 5         | 25        | 0.5       | 2         |
| BL15-709 | 346.3  | 347.3  | C40544 | 2.5        | 2.5        | 22         | 0.5        | 0.03       | 1          | 5         | 18        | 0.5       | 2         |
| BL15-709 | 347.3  | 348.3  | C40545 | 2.5        | 2.5        | 20         | 0.5        | 0.05       | 1          | 5         | 19        | 0.5       | 3         |
| BL15-709 | 348.3  | 349.3  | C40546 | 2.5        | 2.5        | 19         | 0.5        | 0.04       | 1          | 5         | 19        | 1         | 2         |
| BL15-709 | 349.3  | 350.3  | C40547 | 2.5        | 2.5        | 22         | 0.5        | 0.05       | 1          | 5         | 24        | 0.5       | 3         |
| BL15-709 | 350.3  | 351    | C40548 | 2.5        | 2.5        | 26         | 2          | 0.08       | 1          | 5         | 111       | 1         | 9         |
| BL15-709 | 351    | 351.8  | C40549 | 2.5        | 2.5        | 86         | 0.5        | 0.24       | 1          | 5         | 141       | 2         | 5         |
| BL15-709 | 351.8  | 353    | C40550 | 2.5        | 2.5        | 70         | 2          | 0.1        | 1          | 5         | 56        | 0.5       | 4         |
| BL15-709 | 353    | 354    | C40551 | 2.5        | 2.5        | 16         | 0.5        | 0.06       | 1          | 5         | 65        | 0.5       | 1         |
| BL15-709 | 354    | 355    | C40552 | 2.5        | 2.5        | 49         | 0.5        | 0.08       | 1          | 5         | 92        | 0.5       | 4         |
| BL15-709 | 355    | 355.75 | C40553 | 2.5        | 2.5        | 306        | 3          | 0.19       | 1          | 5         | 54        | 0.5       | 9         |
| BL15-709 | 355.75 | 356.7  | C40554 | 2.5        | 2.5        | 49         | 0.5        | 0.01       | 1          | 5         | 19        | 0.5       | 2         |
| BL15-709 | 356.7  | 357.8  | C40555 | 2.5        | 2.5        | 474        | 2          | 0.17       | 1          | 5         | 78        | 0.5       | 12        |
| BL15-709 | 357.8  | 358.8  | C40556 | 2.5        | 2.5        | 208        | 1          | 0.09       | 1          | 5         | 40        | 0.5       | 6         |
| BL15-709 | 358.8  | 359.75 | C40557 | 2.5        | 2.5        | 74         | 0.5        | 0.005      | 1          | 5         | 17        | 0.5       | 2         |
| BL15-709 | 359.75 | 360.7  | C40558 | 2.5        | 2.5        | 18         | 0.5        | 0.005      | 1          | 5         | 6         | 0.5       | 2         |
| BL15-709 | 360.7  | 361.6  | C40559 | 2.5        | 2.5        | 118        | 0.5        | 0.03       | 1          | 5         | 30        | 4         | 9         |
| BL15-709 | 361.6  | 362.4  | C40560 | 2.5        | 2.5        | 13         | 0.5        | 0.005      | 1          | 5         | 5         | 0.5       | 0.5       |
| BL15-709 | 362.4  | 363.2  | C40561 | 2.5        | 2.5        | 10         | 0.5        | 0.005      | 1          | 5         | 4         | 0.5       | 0.5       |
| BL15-709 | 363.2  | 364.5  | C40562 | 2.5        | 2.5        | 754        | 0.5        | 0.18       | 1          | 5         | 58        | 2         | 17        |
| BL15-709 | 364.5  | 365    | C40563 | 2.5        | 2.5        | 34         | 0.5        | 0.01       | 1          | 5         | 15        | 0.5       | 1         |
| BL15-709 | 365    | 365.7  | C40564 | 2.5        | 2.5        | 33         | 0.5        | 0.04       | 1          | 5         | 66        | 0.5       | 9         |
| BL15-709 | 365.7  | 366.5  | C40565 | 2.5        | 2.5        | 30         | 0.5        | 0.03       | 1          | 5         | 66        | 0.5       | 12        |
| BL15-709 | 366.5  | 367.3  | C40566 | 2.5        | 2.5        | 55         | 0.5        | 0.03       | 1          | 5         | 50        | 0.5       | 3         |
| BL15-709 | 367.3  | 368.05 | C40567 | 2.5        | 2.5        | 53         | 3          | 0.06       | 1          | 5         | 68        | 0.5       | 14        |
| BL15-709 | 368.05 | 368.8  | C40568 | 2.5        | 2.5        | 101        | 0.5        | 0.03       | 1          | 5         | 35        | 2         | 10        |
| BL15-709 | 368.8  | 369.8  | C40569 | 2.5        | 2.5        | 28         | 2          | 0.12       | 1          | 5         | 95        | 1         | 7         |
| BL15-709 | 369.8  | 370.85 | C40570 | 2.5        | 2.5        | 64         | 0.5        | 0.1        | 1          | 5         | 41        | 22        | 9         |
| BL15-709 | 370.85 | 371.8  | C40571 | 2.5        | 2.5        | 62         | 1          | 0.12       | 1          | 5         | 35        | 8         | 7         |
| BL15-709 | 371.8  | 372.9  | C40572 | 2.5        | 2.5        | 51         | 0.5        | 0.08       | 1          | 5         | 38        | 4         | 6         |
| BL15-709 | 372.9  | 373.95 | C40573 | 2.5        | 2.5        | 71         | 1          | 0.03       | 1          | 5         | 50        | 0.5       | 10        |
| BL15-709 | 373.95 | 375    | C40574 | 2.5        | 2.5        | 104        | 0.5        | 0.06       | 1          | 5         | 41        | 0.5       | 9         |
| BL15-709 | 375    | 375.9  | C40575 | 2.5        | 2.5        | 91         | 0.5        | 0.04       | 1          | 5         | 37        | 0.5       | 11        |
| BL15-709 | 375.9  | 377.1  | C40576 | 2.5        | 2.5        | 201        | 0.5        | 0.005      | 1          | 5         | 14        | 0.5       | 17        |
| BL15-709 | 377.1  | 378    | C40577 | 2.5        | 2.5        | 360        | 1          | 0.04       | 1          | 5         | 52        | 0.5       | 19        |
| BL15-709 | 378    | 378.5  | C40578 | 2.5        | 2.5        | 75         | 0.5        | 0.09       | 1          | 5         | 69        | 1         | 6         |
| BL15-709 | 378.5  | 379.5  | C40579 | 2.5        | 2.5        | 36         | 1          | 0.13       | 1          | 5         | 57        | 7         | 8         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-709 | 333    | 334    | C40530 | 111        | 4          |
| BL15-709 | 334    | 334.9  | C40531 | 79         | 3          |
| BL15-709 | 334.9  | 335.9  | C40532 | 220        | 2          |
| BL15-709 | 335.9  | 336.9  | C40533 | 72         | 3          |
| BL15-709 | 336.9  | 338    | C40534 | 82         | 3          |
| BL15-709 | 338    | 338.55 | C40535 | 99         | 5          |
| BL15-709 | 338.55 | 339.4  | C40536 | 54         | 3          |
| BL15-709 | 339.4  | 340.35 | C40537 | 35         | 4          |
| BL15-709 | 340.35 | 340.9  | C40538 | 92         | 5          |
| BL15-709 | 340.9  | 342.3  | C40539 | 37         | 4          |
| BL15-709 | 342.3  | 343.3  | C40540 | 108        | 3          |
| BL15-709 | 343.3  | 344.3  | C40541 | 89         | 3          |
| BL15-709 | 344.3  | 345.3  | C40542 | 136        | 4          |
| BL15-709 | 345.3  | 346.3  | C40543 | 148        | 3          |
| BL15-709 | 346.3  | 347.3  | C40544 | 132        | 3          |
| BL15-709 | 347.3  | 348.3  | C40545 | 96         | 3          |
| BL15-709 | 348.3  | 349.3  | C40546 | 100        | 4          |
| BL15-709 | 349.3  | 350.3  | C40547 | 122        | 5          |
| BL15-709 | 350.3  | 351    | C40548 | 139        | 5          |
| BL15-709 | 351    | 351.8  | C40549 | 92         | 3          |
| BL15-709 | 351.8  | 353    | C40550 | 89         | 5          |
| BL15-709 | 353    | 354    | C40551 | 48         | 2          |
| BL15-709 | 354    | 355    | C40552 | 54         | 4          |
| BL15-709 | 355    | 355.75 | C40553 | 32         | 18         |
| BL15-709 | 355.75 | 356.7  | C40554 | 19         | 7          |
| BL15-709 | 356.7  | 357.8  | C40555 | 33         | 11         |
| BL15-709 | 357.8  | 358.8  | C40556 | 28         | 15         |
| BL15-709 | 358.8  | 359.75 | C40557 | 51         | 2          |
| BL15-709 | 359.75 | 360.7  | C40558 | 22         | 2          |
| BL15-709 | 360.7  | 361.6  | C40559 | 43         | 4          |
| BL15-709 | 361.6  | 362.4  | C40560 | 10         | 3          |
| BL15-709 | 362.4  | 363.2  | C40561 | 9          | 2          |
| BL15-709 | 363.2  | 364.5  | C40562 | 69         | 3          |
| BL15-709 | 364.5  | 365    | C40563 | 9          | 1          |
| BL15-709 | 365    | 365.7  | C40564 | 23         | 3          |
| BL15-709 | 365.7  | 366.5  | C40565 | 23         | 3          |
| BL15-709 | 366.5  | 367.3  | C40566 | 23         | 4          |
| BL15-709 | 367.3  | 368.05 | C40567 | 34         | 3          |
| BL15-709 | 368.05 | 368.8  | C40568 | 25         | 3          |
| BL15-709 | 368.8  | 369.8  | C40569 | 53         | 4          |
| BL15-709 | 369.8  | 370.85 | C40570 | 39         | 4          |
| BL15-709 | 370.85 | 371.8  | C40571 | 39         | 2          |
| BL15-709 | 371.8  | 372.9  | C40572 | 56         | 2          |
| BL15-709 | 372.9  | 373.95 | C40573 | 61         | 5          |
| BL15-709 | 373.95 | 375    | C40574 | 93         | 6          |
| BL15-709 | 375    | 375.9  | C40575 | 32         | 5          |
| BL15-709 | 375.9  | 377.1  | C40576 | 22         | 12         |
| BL15-709 | 377.1  | 378    | C40577 | 43         | 22         |
| BL15-709 | 378    | 378.5  | C40578 | 57         | 6          |
| BL15-709 | 378.5  | 379.5  | C40579 | 48         | 4          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-709 | 379.5  | 380.5  | C40580 | A15-00408 | Felsic Gneiss (S) |        | 0.1    | 0.65       | 1.5        | 2.5       | 91         | 0.5        |
| BL15-709 | 380.5  | 381.5  | C40581 | A15-00408 | Felsic Gneiss (S) |        | 0.1    | 0.92       | 1.5        | 2.5       | 82         | 0.5        |
| BL15-709 | 381.5  | 382.5  | C40582 | A15-00408 | Felsic Gneiss (S) |        | 0.1    | 0.92       | 1.5        | 2.5       | 102        | 0.5        |
| BL15-709 | 382.5  | 383.5  | C40583 | A15-00408 | Felsic Gneiss (S) |        | 0.1    | 0.83       | 1.5        | 2.5       | 113        | 0.5        |
| BL15-709 | 383.5  | 384.8  | C40584 | A15-00408 | Felsic Gneiss (S) |        | 0.1    | 0.83       | 16         | 2.5       | 96         | 0.5        |
| BL15-709 | 384.8  | 386    | C40585 | A15-00408 | Amphibolite       |        | 0.1    | 1.32       | 15         | 2.5       | 86         | 0.5        |
| BL15-709 | 386    | 387    | C40586 | A15-00408 | Amphibolite       |        | 0.1    | 1.56       | 5          | 2.5       | 110        | 0.5        |
| BL15-709 | 387    | 388    | C40587 | A15-00408 | Amphibolite       |        | 0.1    | 1.26       | 1.5        | 2.5       | 116        | 11         |
| BL15-709 | 388    | 389    | C40588 | A15-00408 | Amphibolite       |        | 0.2    | 1.86       | 1.5        | 2.5       | 129        | 0.5        |
| BL15-709 | 389    | 390    | C40589 | A15-00408 | Amphibolite       |        | 0.1    | 1.56       | 1.5        | 2.5       | 126        | 2          |
| BL15-709 | 390    | 391.1  | C40590 | A15-00408 | Amphibolite       |        | 0.3    | 1.55       | 1.5        | 2.5       | 84         | 0.5        |
| BL15-709 | 391.1  | 392.1  | C40591 | A15-00408 | Amphibolite       |        | 0.2    | 1.36       | 1.5        | 2.5       | 127        | 0.5        |
| BL15-709 | 392.1  | 392.6  | C40592 | A15-00408 | UMLAMP Dike       |        | 0.1    | 1.32       | 1.5        | 2.5       | 419        | 0.5        |
| BL15-709 | 392.6  | 393.45 | C40593 | A15-00408 | Amphibolite       |        | 0.1    | 1.27       | 1.5        | 2.5       | 22         | 0.5        |
| BL15-709 | 393.45 | 394.2  | C40594 | A15-00408 | Amphibolite       |        | 0.1    | 1.05       | 1.5        | 2.5       | 47         | 0.5        |
| BL15-709 | 394.2  | 395.4  | C40595 | A15-00408 | UMLAMP Dike       |        | 0.2    | 1.7        | 1.5        | 2.5       | 580        | 0.5        |
| BL15-709 | 395.4  | 396.6  | C40596 | A15-00408 | UMLAMP Dike       |        | 0.1    | 1.42       | 1.5        | 2.5       | 462        | 0.5        |
| BL15-709 | 396.6  | 397.8  | C40597 | A15-00408 | UMLAMP Dike       |        | 0.1    | 1.48       | 1.5        | 2.5       | 413        | 0.5        |
| BL15-709 | 397.8  | 399    | C40598 | A15-00408 | Amphibolite       |        | 0.1    | 1.02       | 1.5        | 2.5       | 32         | 0.5        |
| BL15-710 | 240    | 241.2  | D39503 | A15-00412 | Felsic Gneiss (S) |        | 0.2    | 0.8        | 1.5        | 2.5       | 57         | 0.5        |
| BL15-710 | 241.2  | 242    | D39504 | A15-00412 | Amphibolite       |        | 0.8    | 1.84       | 1.5        | 2.5       | 41         | 0.5        |
| BL15-710 | 242    | 243    | D39505 | A15-00412 | Amphibolite       |        | 0.5    | 1.52       | 1.5        | 2.5       | 63         | 0.5        |
| BL15-710 | 243    | 244    | D39506 | A15-00412 | Amphibolite       |        | 0.5    | 1.51       | 1.5        | 2.5       | 18         | 0.5        |
| BL15-710 | 244    | 245    | D39507 | A15-00412 | Amphibolite       |        | 0.4    | 1.22       | 1.5        | 2.5       | 55         | 0.5        |
| BL15-710 | 245    | 246.5  | D39508 | A15-00412 | Amphibolite       |        | 0.3    | 1.03       | 1.5        | 2.5       | 15         | 0.5        |
| BL15-710 | 246.5  | 248    | D39509 | A15-00412 | Diorite           |        | 0.1    | 1.21       | 1.5        | 2.5       | 131        | 0.5        |
| BL15-710 | 248    | 249.2  | D39510 | A15-00412 | Diorite           |        | 0.1    | 1.22       | 1.5        | 2.5       | 149        | 0.5        |
| BL15-710 | 249.2  | 250.5  | D39511 | A15-00412 | Felsic Gneiss (S) |        | 0.4    | 1.06       | 1.5        | 2.5       | 56         | 0.5        |
| BL15-710 | 250.5  | 251.5  | D39512 | A15-00412 | UMLAMP Dike       |        | 0.3    | 2.15       | 1.5        | 5         | 289        | 1          |
| BL15-710 | 251.5  | 253    | D39513 | A15-00412 | Amphibolite       |        | 0.4    | 1.88       | 1.5        | 2.5       | 52         | 2          |
| BL15-710 | 253    | 254    | D39514 | A15-00412 | Felsic Gneiss (S) |        | 0.1    | 0.92       | 1.5        | 2.5       | 64         | 0.5        |
| BL15-710 | 254    | 255    | D39515 | A15-00412 | Felsic Gneiss (S) |        | 0.1    | 1.24       | 1.5        | 2.5       | 91         | 0.5        |
| BL15-710 | 255    | 256    | D39516 | A15-00412 | Felsic Gneiss (S) |        | 0.1    | 0.83       | 1.5        | 2.5       | 82         | 0.5        |
| BL15-710 | 256    | 257    | D39517 | A15-00412 | Felsic Gneiss (S) |        | 0.1    | 1.08       | 1.5        | 2.5       | 91         | 0.5        |
| BL15-710 | 257    | 258    | D39518 | A15-00412 | Felsic Gneiss (S) |        | 0.1    | 0.61       | 1.5        | 2.5       | 62         | 0.5        |
| BL15-710 | 258    | 258.8  | D39519 | A15-00412 | Felsic Gneiss (S) |        | 0.1    | 0.56       | 1.5        | 2.5       | 56         | 0.5        |
| BL15-710 | 258.8  | 260    | D39520 | A15-00412 | Felsic Gneiss (S) |        | 0.1    | 1.27       | 1.5        | 2.5       | 103        | 0.5        |
| BL15-710 | 260    | 261    | D39521 | A15-00412 | Felsic Gneiss (S) |        | 0.1    | 1.27       | 1.5        | 2.5       | 83         | 0.5        |
| BL15-710 | 261    | 261.7  | D39522 | A15-00412 | Felsic Gneiss (S) |        | 0.2    | 1.27       | 1.5        | 2.5       | 73         | 0.5        |
| BL15-710 | 261.7  | 263    | D39523 | A15-00412 | Felsic Gneiss (S) |        | 0.4    | 2.27       | 1.5        | 2.5       | 92         | 0.5        |
| BL15-710 | 263    | 264.3  | D39524 | A15-00412 | Felsic Gneiss (S) |        | 0.8    | 1.86       | 1.5        | 2.5       | 52         | 1          |
| BL15-710 | 264.3  | 265    | D39525 | A15-00412 | Felsic Gneiss (S) |        | 0.3    | 1.26       | 1.5        | 12        | 49         | 0.5        |
| BL15-710 | 265    | 265.6  | D39526 | A15-00412 | Felsic Gneiss (S) |        | 0.3    | 1.13       | 1.5        | 10        | 40         | 0.5        |
| BL15-710 | 265.6  | 266.4  | D39527 | A15-00412 | Felsic Gneiss (S) |        | 0.7    | 1.78       | 1.5        | 5         | 60         | 0.5        |
| BL15-710 | 266.4  | 267.8  | D39528 | A15-00412 | Felsic Gneiss (S) |        | 0.4    | 0.84       | 1.5        | 2.5       | 57         | 0.5        |
| BL15-710 | 267.8  | 268.4  | D39529 | A15-00412 | Diorite           |        | 0.1    | 1.88       | 1.5        | 2.5       | 195        | 0.5        |
| BL15-710 | 268.4  | 269    | D39530 | A15-00412 | Felsic Gneiss (S) |        | 0.3    | 1.07       | 1.5        | 2.5       | 83         | 0.5        |
| BL15-710 | 269    | 270    | D39531 | A15-00412 | Amphibolite       |        | 1.2    | 1.65       | 1.5        | 2.5       | 27         | 0.5        |
| BL15-710 | 270    | 271    | D39532 | A15-00412 | Amphibolite       |        | 0.7    | 2.55       | 1.5        | 2.5       | 39         | 0.5        |
| BL15-710 | 271    | 272    | D39533 | A15-00412 | Amphibolite       |        | 0.5    | 2.73       | 1.5        | 2.5       | 55         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-709 | 379.5  | 380.5  | C40580 | 1          | 1.09       | 0.1        | 6          | 15         | 4          | 1.57       | 3          | 0.42      | 23         |
| BL15-709 | 380.5  | 381.5  | C40581 | 1          | 0.57       | 0.1        | 6          | 22         | 11         | 1.68       | 5          | 0.62      | 31         |
| BL15-709 | 381.5  | 382.5  | C40582 | 1          | 0.55       | 0.1        | 5          | 20         | 9          | 1.48       | 5          | 0.62      | 20         |
| BL15-709 | 382.5  | 383.5  | C40583 | 1          | 0.7        | 0.1        | 6          | 19         | 8          | 1.53       | 4          | 0.53      | 20         |
| BL15-709 | 383.5  | 384.8  | C40584 | 1          | 0.49       | 0.1        | 7          | 22         | 13         | 1.67       | 4          | 0.64      | 16         |
| BL15-709 | 384.8  | 386    | C40585 | 1          | 1.97       | 0.1        | 32         | 118        | 97         | 3.42       | 4          | 0.36      | 3          |
| BL15-709 | 386    | 387    | C40586 | 1          | 2.05       | 0.1        | 25         | 104        | 73         | 3.56       | 4          | 0.72      | 15         |
| BL15-709 | 387    | 388    | C40587 | 1          | 1.16       | 0.1        | 14         | 113        | 14         | 2.57       | 6          | 0.81      | 12         |
| BL15-709 | 388    | 389    | C40588 | 1          | 1.52       | 0.1        | 39         | 170        | 117        | 3.73       | 5          | 0.8       | 3          |
| BL15-709 | 389    | 390    | C40589 | 1          | 1.14       | 0.1        | 25         | 126        | 58         | 2.82       | 6          | 0.87      | 4          |
| BL15-709 | 390    | 391.1  | C40590 | 1          | 1.88       | 0.1        | 41         | 114        | 237        | 4.02       | 4          | 0.42      | 3          |
| BL15-709 | 391.1  | 392.1  | C40591 | 1          | 2.14       | 0.1        | 30         | 114        | 114        | 3.21       | 4          | 0.42      | 4          |
| BL15-709 | 392.1  | 392.6  | C40592 | 1          | 3.02       | 0.1        | 44         | 116        | 80         | 4.11       | 7          | 0.82      | 18         |
| BL15-709 | 392.6  | 393.45 | C40593 | 1          | 2.23       | 0.1        | 18         | 81         | 21         | 1.83       | 3          | 0.15      | 1          |
| BL15-709 | 393.45 | 394.2  | C40594 | 1          | 2.12       | 0.1        | 14         | 76         | 7          | 1.54       | 3          | 0.15      | 2          |
| BL15-709 | 394.2  | 395.4  | C40595 | 1          | 3.43       | 0.1        | 51         | 129        | 111        | 5.2        | 8          | 1.37      | 23         |
| BL15-709 | 395.4  | 396.6  | C40596 | 1          | 3.07       | 0.3        | 52         | 153        | 98         | 4.62       | 7          | 1.14      | 18         |
| BL15-709 | 396.6  | 397.8  | C40597 | 1          | 2.91       | 0.1        | 50         | 104        | 112        | 4.48       | 7          | 1.3       | 17         |
| BL15-709 | 397.8  | 399    | C40598 | 1          | 2.48       | 0.1        | 14         | 71         | 2          | 1.44       | 3          | 0.16      | 1          |
| BL15-710 | 240    | 241.2  | D39503 | 1          | 0.93       | 0.1        | 7          | 24         | 19         | 1.47       | 3          | 0.59      | 26         |
| BL15-710 | 241.2  | 242    | D39504 | 1          | 1.88       | 0.1        | 35         | 21         | 162        | 5.41       | 5          | 0.47      | 4          |
| BL15-710 | 242    | 243    | D39505 | 1          | 1.49       | 0.1        | 26         | 23         | 122        | 3.96       | 5          | 0.42      | 18         |
| BL15-710 | 243    | 244    | D39506 | 1          | 1.85       | 0.1        | 38         | 14         | 132        | 4.32       | 4          | 0.21      | 3          |
| BL15-710 | 244    | 245    | D39507 | 1          | 1.22       | 0.1        | 24         | 23         | 70         | 3.18       | 4          | 0.35      | 13         |
| BL15-710 | 245    | 246.5  | D39508 | 1          | 1.68       | 0.1        | 26         | 14         | 89         | 3.08       | 4          | 0.15      | 4          |
| BL15-710 | 246.5  | 248    | D39509 | 1          | 0.82       | 0.1        | 11         | 112        | 9          | 1.75       | 5          | 0.88      | 15         |
| BL15-710 | 248    | 249.2  | D39510 | 1          | 0.92       | 0.1        | 11         | 114        | 3          | 1.78       | 5          | 0.92      | 15         |
| BL15-710 | 249.2  | 250.5  | D39511 | 1          | 1.44       | 0.1        | 20         | 14         | 89         | 2.86       | 4          | 0.43      | 16         |
| BL15-710 | 250.5  | 251.5  | D39512 | 1          | 5.45       | 0.1        | 42         | 123        | 117        | 6.07       | 10         | 1.29      | 25         |
| BL15-710 | 251.5  | 253    | D39513 | 1          | 1.96       | 0.1        | 38         | 28         | 103        | 4.75       | 6          | 0.96      | 3          |
| BL15-710 | 253    | 254    | D39514 | 1          | 0.61       | 0.1        | 9          | 20         | 29         | 1.75       | 4          | 0.63      | 25         |
| BL15-710 | 254    | 255    | D39515 | 1          | 0.58       | 0.1        | 9          | 27         | 13         | 2.02       | 6          | 0.91      | 29         |
| BL15-710 | 255    | 256    | D39516 | 1          | 0.92       | 0.1        | 9          | 31         | 15         | 1.74       | 4          | 0.59      | 22         |
| BL15-710 | 256    | 257    | D39517 | 1          | 1.28       | 0.1        | 11         | 39         | 19         | 2.03       | 5          | 0.72      | 23         |
| BL15-710 | 257    | 258    | D39518 | 1          | 0.35       | 0.1        | 3          | 10         | 6          | 1.12       | 3          | 0.46      | 12         |
| BL15-710 | 258    | 258.8  | D39519 | 1          | 0.23       | 0.1        | 4          | 11         | 7          | 1.14       | 3          | 0.43      | 9          |
| BL15-710 | 258.8  | 260    | D39520 | 1          | 0.56       | 0.1        | 11         | 38         | 16         | 2.22       | 5          | 0.91      | 28         |
| BL15-710 | 260    | 261    | D39521 | 1          | 0.67       | 0.1        | 10         | 39         | 12         | 2.03       | 5          | 0.95      | 37         |
| BL15-710 | 261    | 261.7  | D39522 | 1          | 0.71       | 0.3        | 10         | 39         | 20         | 1.96       | 5          | 0.92      | 37         |
| BL15-710 | 261.7  | 263    | D39523 | 1          | 1.44       | 0.2        | 16         | 33         | 56         | 2.96       | 7          | 1.09      | 26         |
| BL15-710 | 263    | 264.3  | D39524 | 1          | 1.65       | 0.3        | 34         | 21         | 141        | 4.22       | 5          | 0.68      | 6          |
| BL15-710 | 264.3  | 265    | D39525 | 1          | 0.62       | 0.1        | 9          | 33         | 17         | 1.87       | 5          | 0.82      | 32         |
| BL15-710 | 265    | 265.6  | D39526 | 1          | 1.23       | 0.1        | 9          | 21         | 25         | 1.82       | 4          | 0.53      | 20         |
| BL15-710 | 265.6  | 266.4  | D39527 | 1          | 1.92       | 0.1        | 28         | 57         | 84         | 3.99       | 5          | 1.06      | 22         |
| BL15-710 | 266.4  | 267.8  | D39528 | 1          | 0.42       | 0.1        | 5          | 12         | 18         | 1.63       | 4          | 0.52      | 14         |
| BL15-710 | 267.8  | 268.4  | D39529 | 1          | 0.85       | 0.1        | 17         | 207        | 9          | 2.53       | 7          | 1.32      | 17         |
| BL15-710 | 268.4  | 269    | D39530 | 1          | 0.53       | 0.1        | 6          | 17         | 33         | 1.78       | 5          | 0.76      | 23         |
| BL15-710 | 269    | 270    | D39531 | 1          | 1.87       | 0.1        | 41         | 20         | 191        | 6.1        | 5          | 0.65      | 3          |
| BL15-710 | 270    | 271    | D39532 | 1          | 2.81       | 0.1        | 43         | 15         | 128        | 4.46       | 5          | 0.19      | 2          |
| BL15-710 | 271    | 272    | D39533 | 1          | 2.78       | 0.1        | 38         | 15         | 96         | 3.95       | 6          | 0.16      | 2          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-709 | 379.5  | 380.5  | C40580 | 0.66       | 420        | 1          | 0.062      | 12         | 0.041     | 3          | 0.073     | 2.5        | 3.3        |
| BL15-709 | 380.5  | 381.5  | C40581 | 0.59       | 324        | 1          | 0.087      | 13         | 0.026     | 5          | 0.092     | 2.5        | 3.3        |
| BL15-709 | 381.5  | 382.5  | C40582 | 0.54       | 279        | 1          | 0.103      | 10         | 0.039     | 2          | 0.071     | 2.5        | 2.9        |
| BL15-709 | 382.5  | 383.5  | C40583 | 0.58       | 280        | 1          | 0.103      | 11         | 0.046     | 3          | 0.071     | 2.5        | 3.2        |
| BL15-709 | 383.5  | 384.8  | C40584 | 0.59       | 339        | 1          | 0.091      | 27         | 0.044     | 5          | 0.096     | 2.5        | 3.4        |
| BL15-709 | 384.8  | 386    | C40585 | 0.95       | 929        | 1          | 0.159      | 107        | 0.053     | 1          | 0.509     | 2.5        | 12         |
| BL15-709 | 386    | 387    | C40586 | 1.09       | 1060       | 1          | 0.163      | 74         | 0.044     | 1          | 0.338     | 2.5        | 13         |
| BL15-709 | 387    | 388    | C40587 | 0.79       | 651        | 1          | 0.103      | 53         | 0.02      | 4          | 0.083     | 2.5        | 9          |
| BL15-709 | 388    | 389    | C40588 | 0.94       | 886        | 1          | 0.203      | 113        | 0.024     | 7          | 0.377     | 2.5        | 16.8       |
| BL15-709 | 389    | 390    | C40589 | 1.11       | 705        | 1          | 0.15       | 81         | 0.015     | 8          | 0.161     | 2.5        | 10.8       |
| BL15-709 | 390    | 391.1  | C40590 | 0.99       | 959        | 1          | 0.197      | 70         | 0.026     | 1          | 0.817     | 2.5        | 14.8       |
| BL15-709 | 391.1  | 392.1  | C40591 | 1.16       | 784        | 1          | 0.16       | 86         | 0.035     | 1          | 0.435     | 2.5        | 12.9       |
| BL15-709 | 392.1  | 392.6  | C40592 | 4.67       | 566        | 1          | 0.11       | 312        | 0.093     | 3          | 0.149     | 2.5        | 5.4        |
| BL15-709 | 392.6  | 393.45 | C40593 | 0.9        | 578        | 1          | 0.177      | 38         | 0.023     | 1          | 0.059     | 2.5        | 10.2       |
| BL15-709 | 393.45 | 394.2  | C40594 | 0.83       | 540        | 1          | 0.164      | 38         | 0.024     | 1          | 0.032     | 2.5        | 9.8        |
| BL15-709 | 394.2  | 395.4  | C40595 | 5.88       | 538        | 1          | 0.129      | 378        | 0.149     | 2          | 0.154     | 2.5        | 3.1        |
| BL15-709 | 395.4  | 396.6  | C40596 | 5.75       | 592        | 1          | 0.157      | 383        | 0.116     | 3          | 0.142     | 2.5        | 3.1        |
| BL15-709 | 396.6  | 397.8  | C40597 | 5.74       | 488        | 1          | 0.131      | 383        | 0.117     | 1          | 0.132     | 2.5        | 2.7        |
| BL15-709 | 397.8  | 399    | C40598 | 0.84       | 464        | 1          | 0.17       | 42         | 0.019     | 2          | 0.015     | 2.5        | 8.9        |
| BL15-710 | 240    | 241.2  | D39503 | 0.68       | 453        | 12         | 0.071      | 20         | 0.052     | 4          | 0.688     | 2.5        | 2.3        |
| BL15-710 | 241.2  | 242    | D39504 | 0.96       | 793        | 1          | 0.266      | 38         | 0.035     | 3          | 2.48      | 2.5        | 15.2       |
| BL15-710 | 242    | 243    | D39505 | 0.83       | 634        | 5          | 0.23       | 36         | 0.051     | 1          | 1.62      | 2.5        | 7          |
| BL15-710 | 243    | 244    | D39506 | 0.76       | 616        | 1          | 0.242      | 40         | 0.033     | 4          | 1.76      | 2.5        | 10.7       |
| BL15-710 | 244    | 245    | D39507 | 0.78       | 598        | 1          | 0.16       | 33         | 0.043     | 1          | 1.06      | 2.5        | 8.6        |
| BL15-710 | 245    | 246.5  | D39508 | 0.73       | 512        | 1          | 0.173      | 28         | 0.031     | 1          | 1         | 2.5        | 9.3        |
| BL15-710 | 246.5  | 248    | D39509 | 1.15       | 326        | 1          | 0.109      | 36         | 0.06      | 1          | 0.089     | 2.5        | 3          |
| BL15-710 | 248    | 249.2  | D39510 | 1.19       | 322        | 1          | 0.094      | 36         | 0.058     | 1          | 0.105     | 2.5        | 2.7        |
| BL15-710 | 249.2  | 250.5  | D39511 | 0.89       | 397        | 1          | 0.145      | 21         | 0.043     | 6          | 0.946     | 2.5        | 6.7        |
| BL15-710 | 250.5  | 251.5  | D39512 | 3.89       | 914        | 1          | 0.06       | 166        | 0.153     | 11         | 0.301     | 2.5        | 10.3       |
| BL15-710 | 251.5  | 253    | D39513 | 1.29       | 1160       | 1          | 0.194      | 41         | 0.032     | 3          | 1.01      | 2.5        | 16.8       |
| BL15-710 | 253    | 254    | D39514 | 0.7        | 384        | 2          | 0.094      | 16         | 0.047     | 4          | 0.606     | 2.5        | 3.4        |
| BL15-710 | 254    | 255    | D39515 | 1.04       | 428        | 1          | 0.107      | 22         | 0.066     | 3          | 0.638     | 2.5        | 4          |
| BL15-710 | 255    | 256    | D39516 | 0.83       | 421        | 1          | 0.084      | 21         | 0.059     | 5          | 0.606     | 2.5        | 3.6        |
| BL15-710 | 256    | 257    | D39517 | 0.9        | 517        | 6          | 0.104      | 30         | 0.055     | 5          | 0.719     | 2.5        | 4.9        |
| BL15-710 | 257    | 258    | D39518 | 0.44       | 263        | 2          | 0.085      | 4          | 0.023     | 4          | 0.415     | 2.5        | 1.6        |
| BL15-710 | 258    | 258.8  | D39519 | 0.39       | 257        | 1          | 0.075      | 5          | 0.022     | 3          | 0.37      | 2.5        | 1.8        |
| BL15-710 | 258.8  | 260    | D39520 | 1.09       | 694        | 1          | 0.102      | 28         | 0.066     | 4          | 0.747     | 2.5        | 5.3        |
| BL15-710 | 260    | 261    | D39521 | 1.03       | 657        | 1          | 0.109      | 31         | 0.071     | 7          | 0.733     | 2.5        | 2.9        |
| BL15-710 | 261    | 261.7  | D39522 | 0.99       | 548        | 1          | 0.107      | 30         | 0.072     | 15         | 0.697     | 2.5        | 2.9        |
| BL15-710 | 261.7  | 263    | D39523 | 1.38       | 789        | 1          | 0.29       | 30         | 0.061     | 18         | 0.879     | 2.5        | 5.4        |
| BL15-710 | 263    | 264.3  | D39524 | 1.12       | 903        | 1          | 0.274      | 35         | 0.038     | 14         | 1.53      | 2.5        | 10.4       |
| BL15-710 | 264.3  | 265    | D39525 | 1          | 508        | 4          | 0.124      | 25         | 0.062     | 5          | 0.531     | 2.5        | 3.3        |
| BL15-710 | 265    | 265.6  | D39526 | 0.84       | 499        | 1          | 0.162      | 16         | 0.043     | 9          | 0.76      | 2.5        | 2.2        |
| BL15-710 | 265.6  | 266.4  | D39527 | 1.59       | 729        | 389        | 0.173      | 61         | 0.073     | 15         | 2.2       | 2.5        | 7.7        |
| BL15-710 | 266.4  | 267.8  | D39528 | 0.53       | 311        | 4          | 0.114      | 7          | 0.024     | 8          | 0.548     | 2.5        | 2.2        |
| BL15-710 | 267.8  | 268.4  | D39529 | 1.83       | 618        | 1          | 0.11       | 69         | 0.055     | 3          | 0.339     | 2.5        | 4.3        |
| BL15-710 | 268.4  | 269    | D39530 | 0.83       | 475        | 1          | 0.089      | 11         | 0.05      | 7          | 0.494     | 2.5        | 3.5        |
| BL15-710 | 269    | 270    | D39531 | 1.34       | 981        | 1          | 0.198      | 54         | 0.038     | 4          | 2.47      | 2.5        | 12.2       |
| BL15-710 | 270    | 271    | D39532 | 0.8        | 743        | 1          | 0.404      | 45         | 0.033     | 4          | 1.78      | 2.5        | 10.7       |
| BL15-710 | 271    | 272    | D39533 | 0.89       | 788        | 1          | 0.436      | 40         | 0.036     | 4          | 1.37      | 2.5        | 11.3       |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TI_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-709 | 379.5  | 380.5  | C40580 | 2.5        | 2.5        | 45         | 1          | 0.07       | 1          | 5         | 26        | 0.5       | 5         |
| BL15-709 | 380.5  | 381.5  | C40581 | 2.5        | 2.5        | 33         | 1          | 0.11       | 1          | 5         | 31        | 0.5       | 3         |
| BL15-709 | 381.5  | 382.5  | C40582 | 2.5        | 2.5        | 32         | 1          | 0.1        | 1          | 5         | 28        | 0.5       | 4         |
| BL15-709 | 382.5  | 383.5  | C40583 | 2.5        | 2.5        | 37         | 2          | 0.09       | 1          | 5         | 27        | 0.5       | 4         |
| BL15-709 | 383.5  | 384.8  | C40584 | 2.5        | 2.5        | 30         | 0.5        | 0.1        | 1          | 5         | 27        | 0.5       | 2         |
| BL15-709 | 384.8  | 386    | C40585 | 2.5        | 2.5        | 58         | 0.5        | 0.11       | 1          | 5         | 90        | 5         | 5         |
| BL15-709 | 386    | 387    | C40586 | 2.5        | 2.5        | 63         | 0.5        | 0.14       | 1          | 5         | 87        | 1         | 10        |
| BL15-709 | 387    | 388    | C40587 | 2.5        | 2.5        | 37         | 0.5        | 0.15       | 1          | 5         | 92        | 0.5       | 4         |
| BL15-709 | 388    | 389    | C40588 | 9          | 2.5        | 21         | 0.5        | 0.22       | 1          | 5         | 139       | 6         | 5         |
| BL15-709 | 389    | 390    | C40589 | 2.5        | 2.5        | 23         | 2          | 0.18       | 1          | 5         | 104       | 6         | 5         |
| BL15-709 | 390    | 391.1  | C40590 | 2.5        | 2.5        | 18         | 0.5        | 0.15       | 1          | 5         | 104       | 0.5       | 6         |
| BL15-709 | 391.1  | 392.1  | C40591 | 2.5        | 2.5        | 61         | 0.5        | 0.19       | 1          | 5         | 96        | 0.5       | 6         |
| BL15-709 | 392.1  | 392.6  | C40592 | 2.5        | 2.5        | 252        | 3          | 0.29       | 1          | 5         | 96        | 0.5       | 6         |
| BL15-709 | 392.6  | 393.45 | C40593 | 2.5        | 2.5        | 24         | 1          | 0.12       | 1          | 5         | 72        | 0.5       | 5         |
| BL15-709 | 393.45 | 394.2  | C40594 | 2.5        | 2.5        | 34         | 0.5        | 0.12       | 1          | 5         | 68        | 1         | 5         |
| BL15-709 | 394.2  | 395.4  | C40595 | 2.5        | 2.5        | 370        | 2          | 0.38       | 1          | 5         | 115       | 0.5       | 7         |
| BL15-709 | 395.4  | 396.6  | C40596 | 6          | 2.5        | 357        | 0.5        | 0.29       | 1          | 5         | 99        | 0.5       | 6         |
| BL15-709 | 396.6  | 397.8  | C40597 | 2.5        | 2.5        | 323        | 1          | 0.29       | 1          | 5         | 97        | 0.5       | 6         |
| BL15-709 | 397.8  | 399    | C40598 | 2.5        | 2.5        | 66         | 1          | 0.09       | 1          | 5         | 59        | 0.5       | 8         |
| BL15-710 | 240    | 241.2  | D39503 | 2.5        | 2.5        | 40         | 0.5        | 0.1        | 1          | 5         | 36        | 3         | 5         |
| BL15-710 | 241.2  | 242    | D39504 | 2.5        | 2.5        | 57         | 0.5        | 0.15       | 1          | 5         | 113       | 5         | 5         |
| BL15-710 | 242    | 243    | D39505 | 2.5        | 2.5        | 52         | 2          | 0.13       | 1          | 5         | 62        | 2         | 6         |
| BL15-710 | 243    | 244    | D39506 | 2.5        | 2.5        | 37         | 0.5        | 0.13       | 1          | 5         | 86        | 4         | 5         |
| BL15-710 | 244    | 245    | D39507 | 2.5        | 2.5        | 28         | 0.5        | 0.14       | 1          | 5         | 73        | 4         | 5         |
| BL15-710 | 245    | 246.5  | D39508 | 2.5        | 2.5        | 27         | 0.5        | 0.11       | 1          | 5         | 72        | 1         | 5         |
| BL15-710 | 246.5  | 248    | D39509 | 2.5        | 2.5        | 42         | 0.5        | 0.13       | 1          | 5         | 44        | 0.5       | 5         |
| BL15-710 | 248    | 249.2  | D39510 | 6          | 2.5        | 62         | 0.5        | 0.12       | 1          | 5         | 43        | 0.5       | 4         |
| BL15-710 | 249.2  | 250.5  | D39511 | 2.5        | 2.5        | 37         | 0.5        | 0.11       | 1          | 5         | 58        | 2         | 5         |
| BL15-710 | 250.5  | 251.5  | D39512 | 2.5        | 2.5        | 281        | 1          | 0.41       | 1          | 5         | 166       | 0.5       | 7         |
| BL15-710 | 251.5  | 253    | D39513 | 2.5        | 2.5        | 54         | 0.5        | 0.17       | 1          | 5         | 141       | 6         | 6         |
| BL15-710 | 253    | 254    | D39514 | 2.5        | 2.5        | 37         | 1          | 0.11       | 1          | 5         | 38        | 2         | 5         |
| BL15-710 | 254    | 255    | D39515 | 2.5        | 2.5        | 42         | 0.5        | 0.15       | 1          | 5         | 49        | 0.5       | 6         |
| BL15-710 | 255    | 256    | D39516 | 2.5        | 2.5        | 96         | 2          | 0.09       | 1          | 5         | 37        | 0.5       | 8         |
| BL15-710 | 256    | 257    | D39517 | 2.5        | 2.5        | 82         | 0.5        | 0.1        | 1          | 5         | 49        | 2         | 6         |
| BL15-710 | 257    | 258    | D39518 | 2.5        | 2.5        | 19         | 0.5        | 0.06       | 1          | 5         | 19        | 0.5       | 2         |
| BL15-710 | 258    | 258.8  | D39519 | 2.5        | 2.5        | 16         | 1          | 0.06       | 1          | 5         | 19        | 0.5       | 2         |
| BL15-710 | 258.8  | 260    | D39520 | 2.5        | 2.5        | 30         | 0.5        | 0.15       | 1          | 5         | 49        | 7         | 7         |
| BL15-710 | 260    | 261    | D39521 | 2.5        | 2.5        | 51         | 2          | 0.14       | 1          | 5         | 38        | 1         | 7         |
| BL15-710 | 261    | 261.7  | D39522 | 2.5        | 2.5        | 43         | 0.5        | 0.13       | 1          | 5         | 37        | 0.5       | 7         |
| BL15-710 | 261.7  | 263    | D39523 | 2.5        | 2.5        | 82         | 0.5        | 0.16       | 1          | 5         | 73        | 5         | 6         |
| BL15-710 | 263    | 264.3  | D39524 | 2.5        | 2.5        | 45         | 0.5        | 0.16       | 1          | 5         | 105       | 5         | 4         |
| BL15-710 | 264.3  | 265    | D39525 | 6          | 2.5        | 29         | 0.5        | 0.13       | 1          | 5         | 39        | 1         | 6         |
| BL15-710 | 265    | 265.6  | D39526 | 2.5        | 2.5        | 45         | 2          | 0.1        | 1          | 5         | 31        | 2         | 4         |
| BL15-710 | 265.6  | 266.4  | D39527 | 9          | 2.5        | 82         | 0.5        | 0.17       | 1          | 5         | 87        | 12        | 5         |
| BL15-710 | 266.4  | 267.8  | D39528 | 2.5        | 2.5        | 24         | 1          | 0.09       | 1          | 5         | 25        | 2         | 2         |
| BL15-710 | 267.8  | 268.4  | D39529 | 23         | 2.5        | 48         | 0.5        | 0.19       | 1          | 5         | 65        | 2         | 5         |
| BL15-710 | 268.4  | 269    | D39530 | 2.5        | 2.5        | 25         | 0.5        | 0.12       | 1          | 5         | 34        | 0.5       | 4         |
| BL15-710 | 269    | 270    | D39531 | 2.5        | 2.5        | 50         | 0.5        | 0.17       | 1          | 5         | 105       | 2         | 8         |
| BL15-710 | 270    | 271    | D39532 | 2.5        | 2.5        | 77         | 2          | 0.14       | 1          | 5         | 87        | 2         | 6         |
| BL15-710 | 271    | 272    | D39533 | 2.5        | 2.5        | 96         | 0.5        | 0.13       | 1          | 5         | 87        | 0.5       | 6         |



## Appendix 4

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-709 | 379.5  | 380.5  | C40580 | 40         | 4          |
| BL15-709 | 380.5  | 381.5  | C40581 | 51         | 5          |
| BL15-709 | 381.5  | 382.5  | C40582 | 43         | 4          |
| BL15-709 | 382.5  | 383.5  | C40583 | 44         | 5          |
| BL15-709 | 383.5  | 384.8  | C40584 | 51         | 3          |
| BL15-709 | 384.8  | 386    | C40585 | 75         | 3          |
| BL15-709 | 386    | 387    | C40586 | 62         | 4          |
| BL15-709 | 387    | 388    | C40587 | 73         | 4          |
| BL15-709 | 388    | 389    | C40588 | 56         | 4          |
| BL15-709 | 389    | 390    | C40589 | 54         | 4          |
| BL15-709 | 390    | 391.1  | C40590 | 42         | 3          |
| BL15-709 | 391.1  | 392.1  | C40591 | 43         | 9          |
| BL15-709 | 392.1  | 392.6  | C40592 | 29         | 23         |
| BL15-709 | 392.6  | 393.45 | C40593 | 31         | 3          |
| BL15-709 | 393.45 | 394.2  | C40594 | 25         | 3          |
| BL15-709 | 394.2  | 395.4  | C40595 | 29         | 25         |
| BL15-709 | 395.4  | 396.6  | C40596 | 17         | 21         |
| BL15-709 | 396.6  | 397.8  | C40597 | 22         | 21         |
| BL15-709 | 397.8  | 399    | C40598 | 26         | 3          |
| BL15-710 | 240    | 241.2  | D39503 | 65         | 8          |
| BL15-710 | 241.2  | 242    | D39504 | 78         | 4          |
| BL15-710 | 242    | 243    | D39505 | 65         | 5          |
| BL15-710 | 243    | 244    | D39506 | 60         | 4          |
| BL15-710 | 244    | 245    | D39507 | 85         | 4          |
| BL15-710 | 245    | 246.5  | D39508 | 50         | 3          |
| BL15-710 | 246.5  | 248    | D39509 | 48         | 3          |
| BL15-710 | 248    | 249.2  | D39510 | 44         | 2          |
| BL15-710 | 249.2  | 250.5  | D39511 | 74         | 5          |
| BL15-710 | 250.5  | 251.5  | D39512 | 45         | 32         |
| BL15-710 | 251.5  | 253    | D39513 | 78         | 9          |
| BL15-710 | 253    | 254    | D39514 | 54         | 5          |
| BL15-710 | 254    | 255    | D39515 | 66         | 5          |
| BL15-710 | 255    | 256    | D39516 | 66         | 5          |
| BL15-710 | 256    | 257    | D39517 | 84         | 8          |
| BL15-710 | 257    | 258    | D39518 | 39         | 5          |
| BL15-710 | 258    | 258.8  | D39519 | 38         | 5          |
| BL15-710 | 258.8  | 260    | D39520 | 102        | 4          |
| BL15-710 | 260    | 261    | D39521 | 128        | 4          |
| BL15-710 | 261    | 261.7  | D39522 | 186        | 3          |
| BL15-710 | 261.7  | 263    | D39523 | 163        | 3          |
| BL15-710 | 263    | 264.3  | D39524 | 164        | 3          |
| BL15-710 | 264.3  | 265    | D39525 | 106        | 5          |
| BL15-710 | 265    | 265.6  | D39526 | 86         | 3          |
| BL15-710 | 265.6  | 266.4  | D39527 | 99         | 4          |
| BL15-710 | 266.4  | 267.8  | D39528 | 76         | 9          |
| BL15-710 | 267.8  | 268.4  | D39529 | 132        | 3          |
| BL15-710 | 268.4  | 269    | D39530 | 182        | 5          |
| BL15-710 | 269    | 270    | D39531 | 128        | 5          |
| BL15-710 | 270    | 271    | D39532 | 61         | 4          |
| BL15-710 | 271    | 272    | D39533 | 72         | 4          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-710 | 272    | 272.8 | D39534 | A15-00412 | Amphibolite                  |        | 0.6    | 2.52       | 1.5        | 2.5       | 42         | 0.5        |
| BL15-710 | 272.8  | 274   | D39535 | A15-00412 | Felsic Gneiss (S)            |        | 0.3    | 0.81       | 1.5        | 2.5       | 74         | 0.5        |
| BL15-710 | 274    | 275   | D39536 | A15-00412 | Felsic Gneiss (S)            |        | 0.2    | 0.84       | 1.5        | 2.5       | 71         | 0.5        |
| BL15-710 | 275    | 276   | D39537 | A15-00412 | Felsic Gneiss (S)            |        | 0.2    | 0.94       | 1.5        | 2.5       | 92         | 0.5        |
| BL15-710 | 276    | 277   | D39538 | A15-00412 | Amphibolite                  |        | 1.1    | 2.35       | 1.5        | 2.5       | 22         | 1          |
| BL15-710 | 277    | 278.4 | D39539 | A15-00412 | Amphibolite                  |        | 1.1    | 1.59       | 1.5        | 2.5       | 22         | 0.5        |
| BL15-710 | 278.4  | 279   | D39540 | A15-00412 | Felsic Gneiss (S)            |        | 0.1    | 1.29       | 1.5        | 2.5       | 119        | 0.5        |
| BL15-710 | 279    | 280   | D39541 | A15-00412 | Felsic Gneiss (S)            |        | 0.1    | 1.13       | 1.5        | 2.5       | 113        | 0.5        |
| BL15-710 | 280    | 281   | D39542 | A15-00412 | Felsic Gneiss (S)            |        | 0.3    | 1.4        | 1.5        | 2.5       | 62         | 0.5        |
| BL15-710 | 281    | 281.6 | D39543 | A15-00412 | Felsic Gneiss (S)            |        | 0.5    | 1.31       | 1.5        | 2.5       | 38         | 0.5        |
| BL15-710 | 281.6  | 282.6 | D39544 | A15-00412 | Amphibole Felsic Gneiss      |        | 0.1    | 1.98       | 1.5        | 2.5       | 399        | 0.5        |
| BL15-710 | 282.6  | 283.6 | D39545 | A15-00412 | Felsic Gneiss (S)            |        | 0.6    | 1.11       | 1.5        | 2.5       | 73         | 0.5        |
| BL15-710 | 283.6  | 284.6 | D39546 | A15-00412 | Felsic Gneiss (S)            |        | 1.1    | 1.11       | 1.5        | 2.5       | 59         | 0.5        |
| BL15-710 | 284.6  | 286   | D39547 | A15-00412 | Garnet Biotite Felsic Gneiss |        | 1.2    | 1.7        | 1.5        | 2.5       | 63         | 0.5        |
| BL15-710 | 286    | 287   | D39548 | A15-00412 | Garnet Biotite Felsic Gneiss |        | 2.1    | 1.78       | 1.5        | 2.5       | 68         | 0.5        |
| BL15-710 | 287    | 288.3 | D39549 | A15-00412 | Garnet Biotite Felsic Gneiss |        | 1      | 1.64       | 1.5        | 2.5       | 92         | 0.5        |
| BL15-710 | 288.3  | 289.3 | D39550 | A15-00412 | Amphibolite                  |        | 1      | 2.55       | 1.5        | 2.5       | 102        | 1          |
| BL15-710 | 289.3  | 290.3 | D39551 | A15-00412 | Amphibolite                  |        | 1.2    | 1.92       | 1.5        | 2.5       | 69         | 2          |
| BL15-710 | 290.3  | 291   | D39552 | A15-00412 | Garnet Biotite Felsic Gneiss |        | 1.9    | 1.73       | 1.5        | 2.5       | 75         | 0.5        |
| BL15-710 | 291    | 291.7 | D39553 | A15-00412 | Garnet Biotite Felsic Gneiss |        | 2.2    | 1.45       | 1.5        | 2.5       | 76         | 0.5        |
| BL15-710 | 291.7  | 293   | D39554 | A15-00412 | Amphibolite                  |        | 1.2    | 1.38       | 1.5        | 2.5       | 53         | 0.5        |
| BL15-710 | 293    | 294.2 | D39555 | A15-00412 | Amphibolite                  |        | 0.6    | 1.7        | 1.5        | 10        | 70         | 1          |
| BL15-710 | 294.2  | 294.9 | D39556 | A15-00412 | Garnet Biotite Felsic Gneiss |        | 1.4    | 2.53       | 1.5        | 2.5       | 97         | 1          |
| BL15-710 | 294.9  | 295.7 | D39557 | A15-00412 | Felsic Gneiss (G)            |        | 1.2    | 0.59       | 1.5        | 2.5       | 70         | 0.5        |
| BL15-710 | 295.7  | 297.1 | D39558 | A15-00412 | Felsic Gneiss (S)            |        | 1      | 1.06       | 1.5        | 2.5       | 118        | 0.5        |
| BL15-710 | 297.1  | 298   | D39559 | A15-00412 | Felsic Gneiss (G)            |        | 1      | 0.38       | 1.5        | 2.5       | 68         | 0.5        |
| BL15-710 | 298    | 299   | D39560 | A15-00412 | Felsic Gneiss (G)            |        | 1.6    | 0.24       | 5          | 2.5       | 49         | 0.5        |
| BL15-710 | 299    | 300   | D39561 | A15-00412 | Felsic Gneiss (G)            |        | 1.6    | 0.22       | 4          | 2.5       | 58         | 0.5        |
| BL15-710 | 300    | 301   | D39562 | A15-00412 | Felsic Gneiss (G)            |        | 1.4    | 0.28       | 1.5        | 2.5       | 72         | 0.5        |
| BL15-710 | 301    | 302.2 | D39563 | A15-00412 | Felsic Gneiss (G)            |        | 1      | 0.37       | 1.5        | 2.5       | 69         | 0.5        |
| BL15-710 | 302.2  | 303.5 | D39564 | A15-00412 | Felsic Gneiss (S)            |        | 1.9    | 1.06       | 1.5        | 2.5       | 58         | 0.5        |
| BL15-710 | 303.5  | 305   | D39565 | A15-00412 | Felsic Gneiss (G)            |        | 1.9    | 0.42       | 1.5        | 2.5       | 50         | 0.5        |
| BL15-710 | 305    | 306   | D39566 | A15-00412 | Felsic Gneiss (G)            |        | 1.1    | 0.63       | 1.5        | 2.5       | 84         | 0.5        |
| BL15-710 | 306    | 307   | D39567 | A15-00412 | Felsic Gneiss (G)            |        | 2.1    | 0.39       | 1.5        | 2.5       | 69         | 3          |
| BL15-710 | 307    | 307.7 | D39568 | A15-00412 | Felsic Gneiss (G)            |        | 2      | 0.29       | 3          | 2.5       | 61         | 0.5        |
| BL15-710 | 307.7  | 309   | D39569 | A15-00412 | Garnet Biotite Felsic Gneiss |        | 2.2    | 1.31       | 1.5        | 2.5       | 53         | 5          |
| BL15-710 | 309    | 310.3 | D39570 | A15-00412 | Garnet Biotite Felsic Gneiss |        | 2.1    | 1.57       | 1.5        | 2.5       | 66         | 0.5        |
| BL15-710 | 310.3  | 311.7 | D39571 | A15-00412 | Felsic Gneiss (G)            |        | 1.1    | 0.52       | 4          | 2.5       | 68         | 0.5        |
| BL15-710 | 311.7  | 313.1 | D39572 | A15-00412 | Biotite Felsic Gneiss        |        | 1      | 1.5        | 1.5        | 2.5       | 73         | 0.5        |
| BL15-710 | 313.1  | 314.2 | D39573 | A15-00412 | Felsic Gneiss (S)            |        | 0.6    | 0.9        | 1.5        | 2.5       | 76         | 0.5        |
| BL15-710 | 314.2  | 315.3 | D39574 | A15-00412 | Garnet Biotite Felsic Gneiss |        | 0.9    | 2.14       | 1.5        | 2.5       | 68         | 0.5        |
| BL15-710 | 315.3  | 316.4 | D39575 | A15-00412 | Garnet Biotite Felsic Gneiss |        | 0.8    | 1.47       | 1.5        | 2.5       | 64         | 0.5        |
| BL15-710 | 316.4  | 317.6 | D39576 | A15-00412 | Felsic Gneiss (S)            |        | 0.5    | 0.66       | 1.5        | 2.5       | 80         | 0.5        |
| BL15-710 | 317.6  | 318.7 | D39577 | A15-00412 | Felsic Gneiss (S)            |        | 0.5    | 0.76       | 7          | 2.5       | 130        | 1          |
| BL15-710 | 318.7  | 319.8 | D39578 | A15-00412 | Diorite                      |        | 0.1    | 1.37       | 1.5        | 2.5       | 390        | 0.5        |
| BL15-710 | 319.8  | 321   | D39579 | A15-00412 | Felsic Gneiss (G)            |        | 0.5    | 0.47       | 3          | 2.5       | 68         | 7          |
| BL15-710 | 321    | 322   | D39580 | A15-00412 | Felsic Gneiss (G)            |        | 0.4    | 0.51       | 8          | 2.5       | 61         | 0.5        |
| BL15-710 | 322    | 323   | D39581 | A15-00412 | Felsic Gneiss (G)            |        | 0.3    | 0.43       | 1.5        | 2.5       | 94         | 0.5        |
| BL15-710 | 323    | 324   | D39582 | A15-00412 | Felsic Gneiss (G)            |        | 0.5    | 0.33       | 8          | 2.5       | 81         | 0.5        |
| BL15-710 | 324    | 325   | D39583 | A15-00412 | Felsic Gneiss (G)            |        | 0.8    | 0.46       | 1.5        | 2.5       | 79         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-710 | 272    | 272.8 | D39534 | 1          | 2.55       | 0.1        | 33         | 20         | 96         | 4.35       | 6          | 0.43      | 9          |
| BL15-710 | 272.8  | 274   | D39535 | 1          | 0.51       | 0.3        | 7          | 16         | 15         | 1.65       | 3          | 0.51      | 23         |
| BL15-710 | 274    | 275   | D39536 | 1          | 0.41       | 0.3        | 6          | 19         | 10         | 1.5        | 4          | 0.61      | 20         |
| BL15-710 | 275    | 276   | D39537 | 1          | 0.37       | 0.1        | 6          | 16         | 14         | 1.6        | 4          | 0.64      | 17         |
| BL15-710 | 276    | 277   | D39538 | 1          | 2.6        | 0.3        | 43         | 13         | 189        | 8.33       | 4          | 0.23      | 1          |
| BL15-710 | 277    | 278.4 | D39539 | 1          | 2.52       | 0.3        | 38         | 11         | 174        | 7.35       | 4          | 0.16      | 2          |
| BL15-710 | 278.4  | 279   | D39540 | 1          | 0.64       | 0.1        | 9          | 37         | 16         | 1.99       | 5          | 0.89      | 34         |
| BL15-710 | 279    | 280   | D39541 | 1          | 0.65       | 0.1        | 9          | 44         | 9          | 2.03       | 5          | 0.81      | 32         |
| BL15-710 | 280    | 281   | D39542 | 1          | 0.58       | 0.1        | 15         | 65         | 25         | 3.49       | 6          | 1.07      | 25         |
| BL15-710 | 281    | 281.6 | D39543 | 1          | 1.11       | 0.1        | 23         | 57         | 45         | 4.42       | 5          | 0.98      | 14         |
| BL15-710 | 281.6  | 282.6 | D39544 | 1          | 1.69       | 0.1        | 18         | 253        | 7          | 3.04       | 6          | 1.49      | 16         |
| BL15-710 | 282.6  | 283.6 | D39545 | 1          | 0.47       | 0.1        | 13         | 71         | 27         | 2.79       | 6          | 0.8       | 15         |
| BL15-710 | 283.6  | 284.6 | D39546 | 1          | 0.75       | 0.1        | 17         | 68         | 33         | 2.96       | 5          | 0.78      | 13         |
| BL15-710 | 284.6  | 286   | D39547 | 1          | 1.73       | 0.1        | 25         | 37         | 89         | 4.1        | 6          | 0.84      | 10         |
| BL15-710 | 286    | 287   | D39548 | 1          | 0.38       | 0.4        | 40         | 37         | 147        | 5.43       | 8          | 1.19      | 2          |
| BL15-710 | 287    | 288.3 | D39549 | 1          | 0.92       | 0.2        | 33         | 48         | 85         | 3.86       | 6          | 1.07      | 8          |
| BL15-710 | 288.3  | 289.3 | D39550 | 1          | 1.85       | 0.1        | 41         | 31         | 125        | 4.36       | 7          | 1.02      | 3          |
| BL15-710 | 289.3  | 290.3 | D39551 | 1          | 1.9        | 0.1        | 34         | 20         | 121        | 4.37       | 5          | 0.55      | 3          |
| BL15-710 | 290.3  | 291   | D39552 | 1          | 0.47       | 0.1        | 44         | 33         | 144        | 5.56       | 6          | 1.16      | 2          |
| BL15-710 | 291    | 291.7 | D39553 | 1          | 0.42       | 0.3        | 50         | 33         | 175        | 5.73       | 6          | 0.98      | 2          |
| BL15-710 | 291.7  | 293   | D39554 | 1          | 2.62       | 0.1        | 34         | 22         | 93         | 3.96       | 4          | 0.46      | 3          |
| BL15-710 | 293    | 294.2 | D39555 | 1          | 2.95       | 0.1        | 26         | 20         | 62         | 3.16       | 4          | 0.61      | 3          |
| BL15-710 | 294.2  | 294.9 | D39556 | 1          | 1.14       | 0.1        | 38         | 36         | 95         | 6.11       | 8          | 1.84      | 3          |
| BL15-710 | 294.9  | 295.7 | D39557 | 1          | 0.26       | 0.1        | 21         | 15         | 51         | 2.25       | 2          | 0.38      | 13         |
| BL15-710 | 295.7  | 297.1 | D39558 | 1          | 0.84       | 0.3        | 8          | 28         | 12         | 1.78       | 5          | 0.59      | 16         |
| BL15-710 | 297.1  | 298   | D39559 | 1          | 0.41       | 0.4        | 5          | 21         | 13         | 1.33       | 2          | 0.24      | 28         |
| BL15-710 | 298    | 299   | D39560 | 1          | 0.18       | 0.4        | 10         | 9          | 21         | 1.41       | 0.5        | 0.17      | 14         |
| BL15-710 | 299    | 300   | D39561 | 1          | 0.25       | 0.5        | 7          | 10         | 20         | 1.35       | 0.5        | 0.15      | 23         |
| BL15-710 | 300    | 301   | D39562 | 1          | 0.16       | 4.4        | 4          | 7          | 14         | 1.08       | 1          | 0.2       | 13         |
| BL15-710 | 301    | 302.2 | D39563 | 1          | 0.19       | 0.3        | 7          | 15         | 14         | 1.23       | 1          | 0.27      | 13         |
| BL15-710 | 302.2  | 303.5 | D39564 | 1          | 0.48       | 0.4        | 15         | 73         | 35         | 2.52       | 6          | 0.72      | 6          |
| BL15-710 | 303.5  | 305   | D39565 | 1          | 0.2        | 0.3        | 7          | 18         | 25         | 1.68       | 2          | 0.28      | 9          |
| BL15-710 | 305    | 306   | D39566 | 1          | 0.28       | 0.1        | 9          | 20         | 15         | 1.6        | 3          | 0.42      | 16         |
| BL15-710 | 306    | 307   | D39567 | 1          | 0.29       | 0.3        | 6          | 15         | 19         | 1.61       | 2          | 0.3       | 14         |
| BL15-710 | 307    | 307.7 | D39568 | 1          | 0.21       | 0.4        | 8          | 13         | 31         | 1.95       | 1          | 0.23      | 12         |
| BL15-710 | 307.7  | 309   | D39569 | 1          | 0.63       | 0.3        | 29         | 43         | 100        | 5.1        | 5          | 0.94      | 4          |
| BL15-710 | 309    | 310.3 | D39570 | 1          | 0.21       | 0.3        | 55         | 53         | 140        | 6.58       | 6          | 1.19      | 2          |
| BL15-710 | 310.3  | 311.7 | D39571 | 1          | 0.18       | 0.1        | 14         | 14         | 51         | 2.29       | 2          | 0.35      | 11         |
| BL15-710 | 311.7  | 313.1 | D39572 | 1          | 0.79       | 0.2        | 20         | 54         | 52         | 3.71       | 6          | 1.12      | 12         |
| BL15-710 | 313.1  | 314.2 | D39573 | 1          | 0.61       | 0.1        | 11         | 18         | 35         | 2.27       | 5          | 0.65      | 13         |
| BL15-710 | 314.2  | 315.3 | D39574 | 1          | 1.49       | 0.1        | 36         | 83         | 78         | 5.36       | 11         | 1.71      | 4          |
| BL15-710 | 315.3  | 316.4 | D39575 | 1          | 0.42       | 0.1        | 28         | 54         | 90         | 4.09       | 6          | 1.09      | 5          |
| BL15-710 | 316.4  | 317.6 | D39576 | 1          | 0.42       | 0.1        | 10         | 30         | 36         | 2.16       | 4          | 0.45      | 13         |
| BL15-710 | 317.6  | 318.7 | D39577 | 1          | 0.77       | 0.3        | 8          | 29         | 27         | 2.09       | 4          | 0.38      | 14         |
| BL15-710 | 318.7  | 319.8 | D39578 | 1          | 3.04       | 0.1        | 15         | 101        | 0.5        | 2.12       | 3          | 0.63      | 26         |
| BL15-710 | 319.8  | 321   | D39579 | 1          | 0.66       | 0.1        | 6          | 14         | 23         | 2.2        | 2          | 0.28      | 15         |
| BL15-710 | 321    | 322   | D39580 | 1          | 0.42       | 0.1        | 7          | 14         | 17         | 2.44       | 2          | 0.26      | 23         |
| BL15-710 | 322    | 323   | D39581 | 1          | 0.33       | 0.1        | 6          | 12         | 18         | 1.46       | 2          | 0.29      | 20         |
| BL15-710 | 323    | 324   | D39582 | 1          | 0.64       | 0.3        | 9          | 24         | 23         | 2.17       | 1          | 0.23      | 21         |
| BL15-710 | 324    | 325   | D39583 | 1          | 0.51       | 0.2        | 7          | 18         | 18         | 1.94       | 2          | 0.25      | 19         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-710 | 272    | 272.8 | D39534 | 1.13       | 930        | 1          | 0.521      | 37         | 0.052     | 7          | 1.92      | 2.5        | 10.8       |
| BL15-710 | 272.8  | 274   | D39535 | 0.57       | 510        | 1          | 0.121      | 11         | 0.042     | 15         | 0.662     | 2.5        | 2.7        |
| BL15-710 | 274    | 275   | D39536 | 0.61       | 539        | 1          | 0.104      | 11         | 0.04      | 12         | 0.572     | 2.5        | 2.5        |
| BL15-710 | 275    | 276   | D39537 | 0.68       | 512        | 1          | 0.127      | 10         | 0.047     | 6          | 0.617     | 2.5        | 3          |
| BL15-710 | 276    | 277   | D39538 | 0.82       | 1030       | 1          | 0.323      | 44         | 0.03      | 4          | 4.54      | 2.5        | 10.3       |
| BL15-710 | 277    | 278.4 | D39539 | 0.85       | 1210       | 1          | 0.267      | 38         | 0.03      | 3          | 3.78      | 2.5        | 9.3        |
| BL15-710 | 278.4  | 279   | D39540 | 0.95       | 767        | 1          | 0.114      | 27         | 0.063     | 4          | 0.483     | 2.5        | 3.6        |
| BL15-710 | 279    | 280   | D39541 | 0.9        | 710        | 1          | 0.109      | 29         | 0.074     | 4          | 0.484     | 2.5        | 5          |
| BL15-710 | 280    | 281   | D39542 | 1.2        | 676        | 7          | 0.086      | 37         | 0.071     | 3          | 1.5       | 2.5        | 9.3        |
| BL15-710 | 281    | 281.6 | D39543 | 1.48       | 889        | 3          | 0.088      | 36         | 0.049     | 4          | 2.38      | 2.5        | 13.7       |
| BL15-710 | 281.6  | 282.6 | D39544 | 2.47       | 642        | 1          | 0.177      | 112        | 0.104     | 3          | 0.124     | 2.5        | 4.6        |
| BL15-710 | 282.6  | 283.6 | D39545 | 0.77       | 502        | 3          | 0.085      | 36         | 0.029     | 6          | 0.893     | 2.5        | 7.8        |
| BL15-710 | 283.6  | 284.6 | D39546 | 1          | 631        | 4          | 0.093      | 35         | 0.049     | 5          | 1.39      | 2.5        | 10.4       |
| BL15-710 | 284.6  | 286   | D39547 | 1.05       | 1020       | 1          | 0.097      | 33         | 0.037     | 10         | 1.44      | 2.5        | 11.7       |
| BL15-710 | 286    | 287   | D39548 | 0.81       | 1050       | 1          | 0.063      | 46         | 0.02      | 7          | 1.29      | 2.5        | 18.1       |
| BL15-710 | 287    | 288.3 | D39549 | 0.87       | 648        | 1          | 0.059      | 41         | 0.044     | 9          | 0.747     | 2.5        | 14.4       |
| BL15-710 | 288.3  | 289.3 | D39550 | 1.47       | 835        | 1          | 0.082      | 41         | 0.035     | 12         | 0.843     | 2.5        | 17.2       |
| BL15-710 | 289.3  | 290.3 | D39551 | 1.26       | 918        | 1          | 0.115      | 36         | 0.034     | 9          | 1.09      | 2.5        | 12.3       |
| BL15-710 | 290.3  | 291   | D39552 | 0.82       | 740        | 1          | 0.057      | 42         | 0.036     | 8          | 1.62      | 2.5        | 17.4       |
| BL15-710 | 291    | 291.7 | D39553 | 0.71       | 531        | 1          | 0.046      | 50         | 0.031     | 10         | 1.84      | 2.5        | 18.5       |
| BL15-710 | 291.7  | 293   | D39554 | 1.16       | 1080       | 1          | 0.085      | 34         | 0.03      | 8          | 1.15      | 2.5        | 15.8       |
| BL15-710 | 293    | 294.2 | D39555 | 1.08       | 865        | 1          | 0.097      | 28         | 0.035     | 4          | 1.16      | 2.5        | 10.8       |
| BL15-710 | 294.2  | 294.9 | D39556 | 1.56       | 1010       | 1          | 0.064      | 38         | 0.033     | 4          | 1.11      | 2.5        | 26.4       |
| BL15-710 | 294.9  | 295.7 | D39557 | 0.29       | 321        | 1          | 0.028      | 29         | 0.029     | 7          | 0.91      | 2.5        | 1.8        |
| BL15-710 | 295.7  | 297.1 | D39558 | 0.7        | 567        | 1          | 0.099      | 20         | 0.055     | 12         | 0.436     | 2.5        | 3.8        |
| BL15-710 | 297.1  | 298   | D39559 | 0.28       | 303        | 1          | 0.041      | 14         | 0.01      | 15         | 0.531     | 2.5        | 1.8        |
| BL15-710 | 298    | 299   | D39560 | 0.11       | 154        | 98         | 0.038      | 21         | 0.008     | 33         | 0.942     | 2.5        | 0.8        |
| BL15-710 | 299    | 300   | D39561 | 0.13       | 135        | 115        | 0.039      | 14         | 0.01      | 18         | 0.973     | 2.5        | 0.8        |
| BL15-710 | 300    | 301   | D39562 | 0.12       | 128        | 1          | 0.034      | 4          | 0.008     | 17         | 0.667     | 2.5        | 0.6        |
| BL15-710 | 301    | 302.2 | D39563 | 0.16       | 193        | 9          | 0.037      | 12         | 0.013     | 8          | 0.618     | 2.5        | 1          |
| BL15-710 | 302.2  | 303.5 | D39564 | 0.74       | 658        | 1          | 0.063      | 30         | 0.026     | 4          | 0.959     | 2.5        | 7.1        |
| BL15-710 | 303.5  | 305   | D39565 | 0.21       | 205        | 3          | 0.045      | 14         | 0.008     | 5          | 0.803     | 2.5        | 1.4        |
| BL15-710 | 305    | 306   | D39566 | 0.42       | 369        | 1          | 0.048      | 21         | 0.023     | 8          | 0.595     | 2.5        | 1.9        |
| BL15-710 | 306    | 307   | D39567 | 0.26       | 257        | 3          | 0.042      | 12         | 0.019     | 14         | 0.792     | 2.5        | 1.4        |
| BL15-710 | 307    | 307.7 | D39568 | 0.24       | 297        | 1          | 0.035      | 14         | 0.011     | 16         | 1.05      | 2.5        | 1.5        |
| BL15-710 | 307.7  | 309   | D39569 | 1.22       | 908        | 63         | 0.086      | 49         | 0.045     | 11         | 1.52      | 2.5        | 16.6       |
| BL15-710 | 309    | 310.3 | D39570 | 0.96       | 904        | 1          | 0.06       | 62         | 0.014     | 5          | 1.73      | 2.5        | 15.9       |
| BL15-710 | 310.3  | 311.7 | D39571 | 0.25       | 236        | 1          | 0.049      | 15         | 0.012     | 9          | 0.958     | 2.5        | 2.4        |
| BL15-710 | 311.7  | 313.1 | D39572 | 1.26       | 815        | 1          | 0.097      | 30         | 0.059     | 8          | 1.17      | 2.5        | 11.6       |
| BL15-710 | 313.1  | 314.2 | D39573 | 0.65       | 460        | 1          | 0.065      | 13         | 0.032     | 15         | 0.703     | 2.5        | 5.6        |
| BL15-710 | 314.2  | 315.3 | D39574 | 1.66       | 1740       | 1          | 0.101      | 59         | 0.039     | 9          | 1.4       | 2.5        | 19.6       |
| BL15-710 | 315.3  | 316.4 | D39575 | 1.18       | 1250       | 1          | 0.09       | 41         | 0.022     | 8          | 1.11      | 2.5        | 12.7       |
| BL15-710 | 316.4  | 317.6 | D39576 | 0.61       | 595        | 1          | 0.069      | 21         | 0.032     | 7          | 0.75      | 2.5        | 4          |
| BL15-710 | 317.6  | 318.7 | D39577 | 0.7        | 642        | 1          | 0.086      | 20         | 0.085     | 22         | 0.577     | 2.5        | 4.3        |
| BL15-710 | 318.7  | 319.8 | D39578 | 2.14       | 642        | 1          | 0.182      | 57         | 0.089     | 3          | 0.041     | 2.5        | 4.2        |
| BL15-710 | 319.8  | 321   | D39579 | 0.43       | 1120       | 2          | 0.082      | 15         | 0.033     | 14         | 0.971     | 2.5        | 2.1        |
| BL15-710 | 321    | 322   | D39580 | 0.49       | 1160       | 1          | 0.063      | 12         | 0.013     | 8          | 0.954     | 2.5        | 1.8        |
| BL15-710 | 322    | 323   | D39581 | 0.25       | 300        | 1          | 0.064      | 10         | 0.029     | 7          | 0.66      | 2.5        | 1.5        |
| BL15-710 | 323    | 324   | D39582 | 0.5        | 1040       | 1          | 0.054      | 19         | 0.041     | 16         | 0.761     | 2.5        | 3          |
| BL15-710 | 324    | 325   | D39583 | 0.43       | 657        | 1          | 0.071      | 11         | 0.043     | 13         | 0.79      | 2.5        | 2.9        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-710 | 272    | 272.8 | D39534 | 2.5        | 2.5        | 100        | 0.5        | 0.14       | 1          | 5         | 85        | 0.5       | 7         |
| BL15-710 | 272.8  | 274   | D39535 | 2.5        | 2.5        | 29         | 1          | 0.07       | 1          | 5         | 27        | 0.5       | 5         |
| BL15-710 | 274    | 275   | D39536 | 2.5        | 2.5        | 23         | 0.5        | 0.08       | 1          | 5         | 27        | 0.5       | 4         |
| BL15-710 | 275    | 276   | D39537 | 2.5        | 2.5        | 22         | 2          | 0.09       | 1          | 5         | 30        | 0.5       | 5         |
| BL15-710 | 276    | 277   | D39538 | 2.5        | 2.5        | 98         | 1          | 0.11       | 1          | 5         | 79        | 2         | 5         |
| BL15-710 | 277    | 278.4 | D39539 | 2.5        | 2.5        | 79         | 0.5        | 0.09       | 1          | 5         | 66        | 2         | 6         |
| BL15-710 | 278.4  | 279   | D39540 | 2.5        | 2.5        | 34         | 0.5        | 0.15       | 1          | 5         | 39        | 1         | 5         |
| BL15-710 | 279    | 280   | D39541 | 2.5        | 2.5        | 43         | 0.5        | 0.14       | 1          | 5         | 41        | 2         | 7         |
| BL15-710 | 280    | 281   | D39542 | 2.5        | 2.5        | 39         | 0.5        | 0.17       | 1          | 5         | 75        | 6         | 8         |
| BL15-710 | 281    | 281.6 | D39543 | 2.5        | 2.5        | 267        | 0.5        | 0.15       | 1          | 5         | 101       | 14        | 11        |
| BL15-710 | 281.6  | 282.6 | D39544 | 20         | 2.5        | 162        | 1          | 0.15       | 1          | 5         | 73        | 0.5       | 11        |
| BL15-710 | 282.6  | 283.6 | D39545 | 2.5        | 2.5        | 24         | 0.5        | 0.15       | 1          | 5         | 68        | 0.5       | 4         |
| BL15-710 | 283.6  | 284.6 | D39546 | 2.5        | 2.5        | 40         | 0.5        | 0.11       | 1          | 5         | 75        | 0.5       | 7         |
| BL15-710 | 284.6  | 286   | D39547 | 2.5        | 2.5        | 61         | 2          | 0.17       | 1          | 5         | 113       | 0.5       | 7         |
| BL15-710 | 286    | 287   | D39548 | 2.5        | 2.5        | 14         | 1          | 0.27       | 1          | 5         | 216       | 2         | 3         |
| BL15-710 | 287    | 288.3 | D39549 | 2.5        | 2.5        | 25         | 0.5        | 0.23       | 1          | 5         | 162       | 8         | 6         |
| BL15-710 | 288.3  | 289.3 | D39550 | 2.5        | 2.5        | 32         | 0.5        | 0.27       | 1          | 5         | 176       | 13        | 4         |
| BL15-710 | 289.3  | 290.3 | D39551 | 2.5        | 2.5        | 28         | 0.5        | 0.2        | 1          | 5         | 117       | 15        | 5         |
| BL15-710 | 290.3  | 291   | D39552 | 2.5        | 2.5        | 15         | 0.5        | 0.26       | 1          | 5         | 189       | 6         | 5         |
| BL15-710 | 291    | 291.7 | D39553 | 2.5        | 2.5        | 10         | 2          | 0.24       | 1          | 5         | 196       | 8         | 4         |
| BL15-710 | 291.7  | 293   | D39554 | 2.5        | 2.5        | 54         | 0.5        | 0.14       | 1          | 5         | 105       | 13        | 6         |
| BL15-710 | 293    | 294.2 | D39555 | 2.5        | 2.5        | 65         | 0.5        | 0.19       | 1          | 5         | 107       | 134       | 5         |
| BL15-710 | 294.2  | 294.9 | D39556 | 2.5        | 2.5        | 35         | 1          | 0.37       | 1          | 5         | 232       | 11        | 5         |
| BL15-710 | 294.9  | 295.7 | D39557 | 2.5        | 2.5        | 16         | 0.5        | 0.05       | 1          | 5         | 20        | 0.5       | 3         |
| BL15-710 | 295.7  | 297.1 | D39558 | 2.5        | 2.5        | 28         | 1          | 0.11       | 1          | 5         | 35        | 0.5       | 5         |
| BL15-710 | 297.1  | 298   | D39559 | 2.5        | 2.5        | 24         | 0.5        | 0.02       | 1          | 5         | 14        | 0.5       | 3         |
| BL15-710 | 298    | 299   | D39560 | 2.5        | 2.5        | 17         | 0.5        | 0.005      | 1          | 5         | 5         | 0.5       | 2         |
| BL15-710 | 299    | 300   | D39561 | 2.5        | 2.5        | 23         | 0.5        | 0.005      | 1          | 5         | 4         | 0.5       | 2         |
| BL15-710 | 300    | 301   | D39562 | 8          | 2.5        | 16         | 0.5        | 0.005      | 1          | 5         | 5         | 0.5       | 2         |
| BL15-710 | 301    | 302.2 | D39563 | 2.5        | 2.5        | 14         | 0.5        | 0.02       | 1          | 5         | 11        | 0.5       | 2         |
| BL15-710 | 302.2  | 303.5 | D39564 | 2.5        | 2.5        | 16         | 0.5        | 0.12       | 1          | 5         | 65        | 0.5       | 3         |
| BL15-710 | 303.5  | 305   | D39565 | 2.5        | 2.5        | 13         | 0.5        | 0.03       | 1          | 5         | 14        | 0.5       | 2         |
| BL15-710 | 305    | 306   | D39566 | 2.5        | 2.5        | 23         | 0.5        | 0.05       | 1          | 5         | 19        | 0.5       | 3         |
| BL15-710 | 306    | 307   | D39567 | 2.5        | 2.5        | 24         | 0.5        | 0.02       | 1          | 5         | 13        | 0.5       | 2         |
| BL15-710 | 307    | 307.7 | D39568 | 2.5        | 2.5        | 21         | 0.5        | 0.01       | 1          | 5         | 13        | 0.5       | 2         |
| BL15-710 | 307.7  | 309   | D39569 | 2.5        | 2.5        | 42         | 0.5        | 0.16       | 1          | 5         | 132       | 1         | 12        |
| BL15-710 | 309    | 310.3 | D39570 | 2.5        | 2.5        | 17         | 0.5        | 0.24       | 1          | 5         | 178       | 2         | 7         |
| BL15-710 | 310.3  | 311.7 | D39571 | 2.5        | 2.5        | 27         | 0.5        | 0.05       | 1          | 5         | 25        | 0.5       | 2         |
| BL15-710 | 311.7  | 313.1 | D39572 | 2.5        | 2.5        | 61         | 0.5        | 0.17       | 1          | 5         | 92        | 0.5       | 9         |
| BL15-710 | 313.1  | 314.2 | D39573 | 2.5        | 2.5        | 36         | 0.5        | 0.09       | 1          | 5         | 45        | 2         | 5         |
| BL15-710 | 314.2  | 315.3 | D39574 | 2.5        | 2.5        | 105        | 0.5        | 0.3        | 1          | 5         | 169       | 2         | 13        |
| BL15-710 | 315.3  | 316.4 | D39575 | 2.5        | 2.5        | 37         | 0.5        | 0.2        | 1          | 5         | 117       | 1         | 4         |
| BL15-710 | 316.4  | 317.6 | D39576 | 2.5        | 2.5        | 34         | 0.5        | 0.07       | 1          | 5         | 34        | 0.5       | 3         |
| BL15-710 | 317.6  | 318.7 | D39577 | 2.5        | 2.5        | 94         | 0.5        | 0.05       | 1          | 5         | 29        | 0.5       | 5         |
| BL15-710 | 318.7  | 319.8 | D39578 | 2.5        | 2.5        | 425        | 1          | 0.05       | 1          | 5         | 36        | 0.5       | 20        |
| BL15-710 | 319.8  | 321   | D39579 | 2.5        | 2.5        | 72         | 0.5        | 0.03       | 1          | 5         | 17        | 0.5       | 4         |
| BL15-710 | 321    | 322   | D39580 | 2.5        | 2.5        | 51         | 0.5        | 0.02       | 1          | 5         | 15        | 0.5       | 3         |
| BL15-710 | 322    | 323   | D39581 | 2.5        | 2.5        | 73         | 0.5        | 0.02       | 1          | 5         | 11        | 0.5       | 4         |
| BL15-710 | 323    | 324   | D39582 | 2.5        | 2.5        | 109        | 0.5        | 0.01       | 1          | 5         | 19        | 0.5       | 4         |
| BL15-710 | 324    | 325   | D39583 | 2.5        | 2.5        | 106        | 0.5        | 0.02       | 1          | 5         | 20        | 0.5       | 4         |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-710 | 272    | 272.8 | D39534 | 99         | 4          |
| BL15-710 | 272.8  | 274   | D39535 | 154        | 6          |
| BL15-710 | 274    | 275   | D39536 | 149        | 5          |
| BL15-710 | 275    | 276   | D39537 | 84         | 5          |
| BL15-710 | 276    | 277   | D39538 | 83         | 5          |
| BL15-710 | 277    | 278.4 | D39539 | 89         | 6          |
| BL15-710 | 278.4  | 279   | D39540 | 127        | 3          |
| BL15-710 | 279    | 280   | D39541 | 89         | 4          |
| BL15-710 | 280    | 281   | D39542 | 61         | 4          |
| BL15-710 | 281    | 281.6 | D39543 | 91         | 5          |
| BL15-710 | 281.6  | 282.6 | D39544 | 71         | 6          |
| BL15-710 | 282.6  | 283.6 | D39545 | 134        | 3          |
| BL15-710 | 283.6  | 284.6 | D39546 | 74         | 5          |
| BL15-710 | 284.6  | 286   | D39547 | 167        | 3          |
| BL15-710 | 286    | 287   | D39548 | 344        | 3          |
| BL15-710 | 287    | 288.3 | D39549 | 164        | 3          |
| BL15-710 | 288.3  | 289.3 | D39550 | 117        | 2          |
| BL15-710 | 289.3  | 290.3 | D39551 | 132        | 3          |
| BL15-710 | 290.3  | 291   | D39552 | 190        | 3          |
| BL15-710 | 291    | 291.7 | D39553 | 219        | 3          |
| BL15-710 | 291.7  | 293   | D39554 | 137        | 3          |
| BL15-710 | 293    | 294.2 | D39555 | 101        | 3          |
| BL15-710 | 294.2  | 294.9 | D39556 | 183        | 3          |
| BL15-710 | 294.9  | 295.7 | D39557 | 111        | 4          |
| BL15-710 | 295.7  | 297.1 | D39558 | 133        | 4          |
| BL15-710 | 297.1  | 298   | D39559 | 180        | 5          |
| BL15-710 | 298    | 299   | D39560 | 115        | 5          |
| BL15-710 | 299    | 300   | D39561 | 130        | 6          |
| BL15-710 | 300    | 301   | D39562 | 677        | 5          |
| BL15-710 | 301    | 302.2 | D39563 | 91         | 4          |
| BL15-710 | 302.2  | 303.5 | D39564 | 148        | 3          |
| BL15-710 | 303.5  | 305   | D39565 | 78         | 3          |
| BL15-710 | 305    | 306   | D39566 | 122        | 4          |
| BL15-710 | 306    | 307   | D39567 | 86         | 4          |
| BL15-710 | 307    | 307.7 | D39568 | 135        | 4          |
| BL15-710 | 307.7  | 309   | D39569 | 156        | 7          |
| BL15-710 | 309    | 310.3 | D39570 | 154        | 4          |
| BL15-710 | 310.3  | 311.7 | D39571 | 77         | 3          |
| BL15-710 | 311.7  | 313.1 | D39572 | 163        | 6          |
| BL15-710 | 313.1  | 314.2 | D39573 | 102        | 4          |
| BL15-710 | 314.2  | 315.3 | D39574 | 218        | 8          |
| BL15-710 | 315.3  | 316.4 | D39575 | 164        | 5          |
| BL15-710 | 316.4  | 317.6 | D39576 | 105        | 4          |
| BL15-710 | 317.6  | 318.7 | D39577 | 146        | 5          |
| BL15-710 | 318.7  | 319.8 | D39578 | 42         | 7          |
| BL15-710 | 319.8  | 321   | D39579 | 121        | 4          |
| BL15-710 | 321    | 322   | D39580 | 70         | 5          |
| BL15-710 | 322    | 323   | D39581 | 65         | 7          |
| BL15-710 | 323    | 324   | D39582 | 344        | 6          |
| BL15-710 | 324    | 325   | D39583 | 142        | 5          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-710 | 325    | 326.3 | D39584 | A15-00412 | Felsic Gneiss (G)            |        | 1.2    | 0.4        | 4          | 2.5       | 50         | 0.5        |
| BL15-710 | 326.3  | 327.3 | D39585 | A15-00412 | Garnet Biotite Felsic Gneiss |        | 1      | 1.1        | 1.5        | 2.5       | 44         | 3          |
| BL15-710 | 327.3  | 328   | D39586 | A15-00412 | Felsic Gneiss (G)            |        | 0.7    | 0.3        | 5          | 2.5       | 67         | 0.5        |
| BL15-710 | 328    | 329   | D39587 | A15-00412 | Felsic Gneiss (G)            |        | 0.7    | 0.37       | 4          | 2.5       | 64         | 0.5        |
| BL15-710 | 329    | 330   | D39588 | A15-00412 | Felsic Gneiss (G)            |        | 0.6    | 0.49       | 4          | 2.5       | 71         | 0.5        |
| BL15-710 | 330    | 331   | D39589 | A15-00412 | Felsic Gneiss (G)            |        | 0.6    | 0.5        | 4          | 2.5       | 59         | 0.5        |
| BL15-710 | 331    | 332   | D39590 | A15-00412 | Felsic Gneiss (G)            |        | 0.7    | 0.43       | 4          | 2.5       | 52         | 0.5        |
| BL15-710 | 332    | 332.8 | D39591 | A15-00412 | Felsic Gneiss (G)            |        | 2      | 0.26       | 10         | 2.5       | 47         | 0.5        |
| BL15-710 | 332.8  | 333.9 | D39592 | A15-00412 | Felsic Gneiss (S)            |        | 1.1    | 0.64       | 6          | 2.5       | 30         | 2          |
| BL15-710 | 333.9  | 334.5 | D39593 | A15-00412 | UMLAMP Dike                  |        | 0.3    | 0.66       | 1.5        | 2.5       | 218        | 32         |
| BL15-710 | 334.5  | 335.6 | D39594 | A15-00412 | Garnet Biotite Felsic Gneiss |        | 0.6    | 1.56       | 1.5        | 2.5       | 83         | 2          |
| BL15-710 | 335.6  | 336.7 | D39595 | A15-00412 | Garnet Biotite Felsic Gneiss |        | 1      | 2.42       | 1.5        | 2.5       | 52         | 2          |
| BL15-710 | 336.7  | 337.2 | D39596 | A15-00412 | Diorite                      |        | 0.6    | 1.51       | 1.5        | 2.5       | 249        | 1          |
| BL15-710 | 337.2  | 338   | D39597 | A15-00412 | Garnet Biotite Felsic Gneiss |        | 0.8    | 1.85       | 1.5        | 2.5       | 94         | 3          |
| BL15-710 | 338    | 339   | D39598 | A15-00412 | Garnet Biotite Felsic Gneiss |        | 1.1    | 2.97       | 1.5        | 2.5       | 86         | 3          |
| BL15-710 | 339    | 340   | D39599 | A15-00412 | Garnet Biotite Felsic Gneiss |        | 1.6    | 1.88       | 1.5        | 2.5       | 91         | 5          |
| BL15-710 | 340    | 340.8 | D39600 | A15-00412 | Garnet Biotite Felsic Gneiss |        | 1.4    | 1.14       | 1.5        | 2.5       | 29         | 2          |
| BL15-710 | 340.8  | 342   | D39601 | A15-00412 | Quartz Vein                  |        | 2.3    | 0.25       | 1.5        | 2.5       | 37         | 1          |
| BL15-710 | 342    | 342.7 | D39602 | A15-00412 | Quartz Vein                  |        | 2.9    | 0.2        | 1.5        | 2.5       | 45         | 0.5        |
| BL15-710 | 342.7  | 344   | D39603 | A15-00412 | Felsic Gneiss (S)            |        | 1.8    | 0.79       | 1.5        | 2.5       | 44         | 3          |
| BL15-710 | 344    | 345   | D39604 | A15-00412 | Felsic Gneiss (S)            |        | 1.4    | 1.12       | 1.5        | 2.5       | 69         | 2          |
| BL15-710 | 345    | 346   | D39605 | A15-00412 | Felsic Gneiss (S)            |        | 2      | 1.12       | 1.5        | 2.5       | 60         | 2          |
| BL15-710 | 346    | 347   | D39606 | A15-00412 | Felsic Gneiss (S)            |        | 1      | 1.2        | 1.5        | 2.5       | 76         | 0.5        |
| BL15-710 | 347    | 347.8 | D39607 | A15-00412 | Felsic Gneiss (S)            |        | 1      | 1.35       | 1.5        | 2.5       | 79         | 1          |
| BL15-710 | 347.8  | 348.7 | D39608 | A15-00412 | Pegmatite                    |        | 1.1    | 0.66       | 1.5        | 2.5       | 73         | 0.5        |
| BL15-710 | 348.7  | 350   | D39609 | A15-00412 | Felsic Gneiss (S)            |        | 0.6    | 1.67       | 1.5        | 2.5       | 165        | 0.5        |
| BL15-710 | 350    | 351.4 | D39610 | A15-00412 | Felsic Gneiss (S)            |        | 0.3    | 1.21       | 1.5        | 2.5       | 136        | 0.5        |
| BL15-710 | 351.4  | 352   | D39611 | A15-00412 | Felsic Gneiss (S)            |        | 0.2    | 0.9        | 1.5        | 2.5       | 71         | 0.5        |
| BL15-710 | 352    | 353   | D39612 | A15-00412 | Felsic Gneiss (S)            |        | 0.3    | 0.85       | 1.5        | 2.5       | 59         | 0.5        |
| BL15-710 | 353    | 354   | D39613 | A15-00412 | Felsic Gneiss (S)            |        | 0.3    | 0.9        | 1.5        | 2.5       | 85         | 0.5        |
| BL15-710 | 354    | 355   | D39614 | A15-00412 | Felsic Gneiss (S)            |        | 0.3    | 0.85       | 1.5        | 2.5       | 79         | 0.5        |
| BL15-710 | 355    | 356   | D39615 | A15-00412 | Felsic Gneiss (S)            |        | 0.3    | 1.02       | 1.5        | 2.5       | 107        | 0.5        |
| BL15-710 | 356    | 357   | D39616 | A15-00412 | Felsic Gneiss (S)            |        | 0.2    | 1.03       | 3          | 2.5       | 64         | 0.5        |
| BL15-710 | 357    | 357.8 | D39617 | A15-00412 | Felsic Gneiss (S)            |        | 0.1    | 1.49       | 1.5        | 2.5       | 120        | 1          |
| BL15-710 | 357.8  | 358.5 | D39618 | A15-00412 | Amphibolite                  |        | 1.2    | 1.7        | 9          | 2.5       | 60         | 3          |
| BL15-710 | 358.5  | 359.3 | D39619 | A15-00412 | Quartz Vein                  |        | 0.6    | 0.77       | 7          | 2.5       | 33         | 1          |
| BL15-710 | 359.3  | 360   | D39620 | A15-00412 | Amphibolite                  |        | 0.8    | 0.97       | 17         | 2.5       | 23         | 3          |
| BL15-710 | 360    | 361   | D39621 | A15-00412 | Amphibolite                  |        | 0.6    | 1.31       | 16         | 2.5       | 35         | 4          |
| BL15-710 | 361    | 362   | D39622 | A15-00412 | Amphibolite                  |        | 0.4    | 2.05       | 14         | 2.5       | 32         | 2          |
| BL15-710 | 362    | 363   | D39623 | A15-00412 | Amphibolite                  |        | 0.5    | 2.08       | 13         | 2.5       | 19         | 2          |
| BL15-710 | 363    | 364   | D39624 | A15-00412 | Amphibolite                  |        | 0.3    | 1.75       | 4          | 2.5       | 37         | 0.5        |
| BL15-710 | 364    | 365   | D39625 | A15-00412 | Amphibolite                  |        | 0.2    | 2.13       | 7          | 2.5       | 68         | 0.5        |
| BL15-710 | 365    | 366   | D39626 | A15-00412 | Amphibolite                  |        | 0.3    | 1.88       | 7          | 2.5       | 69         | 0.5        |
| BL15-710 | 366    | 367   | D39627 | A15-00412 | Amphibolite                  |        | 0.1    | 2.05       | 6          | 2.5       | 142        | 0.5        |
| BL15-710 | 367    | 368   | D39628 | A15-00412 | Amphibolite                  |        | 0.1    | 2.63       | 7          | 2.5       | 165        | 0.5        |
| BL15-710 | 368    | 369   | D39629 | A15-00412 | Amphibolite                  |        | 0.3    | 1.92       | 24         | 2.5       | 110        | 0.5        |
| BL15-710 | 369    | 370   | D39630 | A15-00412 | Amphibolite                  |        | 0.3    | 2.2        | 5          | 2.5       | 88         | 0.5        |
| BL15-710 | 370    | 371   | D39631 | A15-00412 | Amphibolite                  |        | 0.1    | 2.68       | 5          | 2.5       | 96         | 0.5        |
| BL15-710 | 371    | 372   | D39632 | A15-00412 | Amphibolite                  |        | 0.5    | 1.45       | 9          | 2.5       | 71         | 0.5        |
| BL15-710 | 372    | 373   | D39633 | A15-00412 | Amphibolite                  |        | 0.5    | 0.49       | 15         | 2.5       | 34         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-710 | 325    | 326.3 | D39584 | 1          | 0.43       | 0.1        | 11         | 14         | 31         | 2.46       | 2          | 0.26      | 18         |
| BL15-710 | 326.3  | 327.3 | D39585 | 1          | 0.52       | 0.1        | 30         | 22         | 57         | 6.37       | 3          | 0.72      | 4          |
| BL15-710 | 327.3  | 328   | D39586 | 1          | 0.5        | 0.4        | 12         | 10         | 32         | 2.58       | 1          | 0.23      | 23         |
| BL15-710 | 328    | 329   | D39587 | 1          | 0.12       | 0.3        | 9          | 11         | 23         | 2.36       | 2          | 0.27      | 22         |
| BL15-710 | 329    | 330   | D39588 | 1          | 0.07       | 0.2        | 8          | 10         | 22         | 2.42       | 2          | 0.3       | 17         |
| BL15-710 | 330    | 331   | D39589 | 1          | 0.11       | 0.3        | 11         | 10         | 18         | 2.35       | 2          | 0.32      | 21         |
| BL15-710 | 331    | 332   | D39590 | 1          | 0.2        | 0.2        | 7          | 11         | 27         | 1.93       | 2          | 0.24      | 17         |
| BL15-710 | 332    | 332.8 | D39591 | 1          | 0.17       | 0.3        | 9          | 9          | 46         | 2.44       | 0.5        | 0.2       | 20         |
| BL15-710 | 332.8  | 333.9 | D39592 | 1          | 1.83       | 0.3        | 24         | 39         | 93         | 5.22       | 2          | 0.36      | 28         |
| BL15-710 | 333.9  | 334.5 | D39593 | 1          | 6.75       | 0.2        | 47         | 137        | 148        | 6.33       | 3          | 0.48      | 47         |
| BL15-710 | 334.5  | 335.6 | D39594 | 1          | 0.45       | 0.2        | 27         | 43         | 59         | 3.99       | 5          | 0.83      | 7          |
| BL15-710 | 335.6  | 336.7 | D39595 | 1          | 0.49       | 0.1        | 46         | 42         | 117        | 6.89       | 8          | 1.73      | 3          |
| BL15-710 | 336.7  | 337.2 | D39596 | 1          | 0.49       | 0.1        | 10         | 39         | 36         | 2.23       | 7          | 0.9       | 13         |
| BL15-710 | 337.2  | 338   | D39597 | 1          | 0.21       | 0.1        | 43         | 44         | 102        | 6.37       | 6          | 1.31      | 2          |
| BL15-710 | 338    | 339   | D39598 | 1          | 0.13       | 0.3        | 48         | 38         | 127        | 6.74       | 10         | 2         | 0.5        |
| BL15-710 | 339    | 340   | D39599 | 1          | 0.22       | 0.1        | 41         | 34         | 110        | 5.95       | 6          | 1.4       | 2          |
| BL15-710 | 340    | 340.8 | D39600 | 1          | 0.14       | 0.1        | 33         | 50         | 97         | 5.6        | 4          | 0.81      | 2          |
| BL15-710 | 340.8  | 342   | D39601 | 1          | 0.24       | 0.1        | 13         | 29         | 61         | 2.95       | 0.5        | 0.14      | 1          |
| BL15-710 | 342    | 342.7 | D39602 | 1          | 0.31       | 0.1        | 2          | 28         | 10         | 0.97       | 0.5        | 0.11      | 9          |
| BL15-710 | 342.7  | 344   | D39603 | 1          | 0.65       | 0.1        | 18         | 92         | 41         | 3.36       | 4          | 0.55      | 16         |
| BL15-710 | 344    | 345   | D39604 | 1          | 0.03       | 0.1        | 16         | 22         | 43         | 3          | 4          | 0.64      | 19         |
| BL15-710 | 345    | 346   | D39605 | 1          | 0.17       | 0.1        | 28         | 27         | 56         | 4.06       | 4          | 0.73      | 9          |
| BL15-710 | 346    | 347   | D39606 | 1          | 0.3        | 0.1        | 17         | 35         | 44         | 3.65       | 5          | 0.79      | 18         |
| BL15-710 | 347    | 347.8 | D39607 | 1          | 0.19       | 0.1        | 19         | 33         | 43         | 3.73       | 6          | 0.82      | 16         |
| BL15-710 | 347.8  | 348.7 | D39608 | 1          | 0.39       | 0.1        | 16         | 35         | 23         | 2.09       | 3          | 0.36      | 3          |
| BL15-710 | 348.7  | 350   | D39609 | 1          | 0.85       | 0.1        | 11         | 43         | 16         | 2.25       | 7          | 0.94      | 40         |
| BL15-710 | 350    | 351.4 | D39610 | 1          | 2.19       | 0.1        | 9          | 35         | 11         | 2.22       | 4          | 0.69      | 37         |
| BL15-710 | 351.4  | 352   | D39611 | 1          | 1.04       | 0.1        | 6          | 17         | 11         | 1.46       | 4          | 0.47      | 20         |
| BL15-710 | 352    | 353   | D39612 | 1          | 0.78       | 0.3        | 6          | 17         | 12         | 1.55       | 4          | 0.39      | 17         |
| BL15-710 | 353    | 354   | D39613 | 1          | 0.56       | 0.1        | 6          | 18         | 13         | 1.56       | 5          | 0.53      | 14         |
| BL15-710 | 354    | 355   | D39614 | 1          | 0.71       | 0.1        | 5          | 16         | 15         | 1.49       | 5          | 0.43      | 17         |
| BL15-710 | 355    | 356   | D39615 | 1          | 1.17       | 0.1        | 6          | 27         | 15         | 1.74       | 5          | 0.54      | 20         |
| BL15-710 | 356    | 357   | D39616 | 1          | 0.58       | 0.1        | 6          | 19         | 17         | 1.65       | 5          | 0.64      | 15         |
| BL15-710 | 357    | 357.8 | D39617 | 1          | 0.76       | 0.1        | 5          | 17         | 12         | 1.68       | 6          | 0.78      | 23         |
| BL15-710 | 357.8  | 358.5 | D39618 | 1          | 1.55       | 0.1        | 40         | 70         | 199        | 6.28       | 5          | 0.72      | 8          |
| BL15-710 | 358.5  | 359.3 | D39619 | 1          | 0.76       | 0.1        | 21         | 95         | 147        | 3.17       | 3          | 0.36      | 2          |
| BL15-710 | 359.3  | 360   | D39620 | 1          | 1.42       | 1.6        | 44         | 166        | 193        | 4.21       | 3          | 0.24      | 4          |
| BL15-710 | 360    | 361   | D39621 | 1          | 2.06       | 0.1        | 35         | 76         | 156        | 4.41       | 3          | 0.44      | 2          |
| BL15-710 | 361    | 362   | D39622 | 1          | 2.47       | 0.1        | 41         | 167        | 119        | 3.84       | 4          | 0.45      | 1          |
| BL15-710 | 362    | 363   | D39623 | 1          | 2.41       | 0.1        | 35         | 81         | 113        | 3.09       | 4          | 0.21      | 0.5        |
| BL15-710 | 363    | 364   | D39624 | 1          | 1.36       | 0.1        | 41         | 129        | 133        | 3.87       | 4          | 0.33      | 2          |
| BL15-710 | 364    | 365   | D39625 | 1          | 1.55       | 0.1        | 34         | 129        | 73         | 3.22       | 5          | 0.5       | 1          |
| BL15-710 | 365    | 366   | D39626 | 1          | 1.83       | 0.1        | 37         | 129        | 100        | 3.37       | 5          | 0.41      | 1          |
| BL15-710 | 366    | 367   | D39627 | 1          | 1.15       | 0.1        | 35         | 191        | 77         | 3.7        | 6          | 0.74      | 2          |
| BL15-710 | 367    | 368   | D39628 | 1          | 1.76       | 0.1        | 31         | 193        | 93         | 3.38       | 6          | 0.74      | 1          |
| BL15-710 | 368    | 369   | D39629 | 1          | 1.5        | 0.1        | 43         | 155        | 159        | 4.81       | 4          | 0.65      | 2          |
| BL15-710 | 369    | 370   | D39630 | 1          | 1.87       | 0.1        | 32         | 120        | 155        | 4.07       | 5          | 0.41      | 1          |
| BL15-710 | 370    | 371   | D39631 | 1          | 2.31       | 0.1        | 30         | 131        | 89         | 3.52       | 5          | 0.37      | 1          |
| BL15-710 | 371    | 372   | D39632 | 1          | 1.52       | 0.1        | 42         | 123        | 453        | 4.99       | 4          | 0.47      | 2          |
| BL15-710 | 372    | 373   | D39633 | 1          | 1.03       | 2.2        | 57         | 68         | 276        | 4.95       | 3          | 0.12      | 4          |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-710 | 325    | 326.3 | D39584 | 0.42       | 818        | 1          | 0.053      | 18         | 0.026     | 21         | 1.06      | 2.5        | 2.6        |
| BL15-710 | 326.3  | 327.3 | D39585 | 1.92       | 1620       | 1          | 0.116      | 28         | 0.031     | 1          | 1.71      | 2.5        | 18.3       |
| BL15-710 | 327.3  | 328   | D39586 | 0.38       | 731        | 1          | 0.06       | 15         | 0.028     | 14         | 1.06      | 2.5        | 3.3        |
| BL15-710 | 328    | 329   | D39587 | 0.27       | 839        | 1          | 0.048      | 12         | 0.011     | 10         | 1.01      | 2.5        | 1.5        |
| BL15-710 | 329    | 330   | D39588 | 0.26       | 925        | 1          | 0.048      | 15         | 0.008     | 8          | 1.01      | 2.5        | 1.5        |
| BL15-710 | 330    | 331   | D39589 | 0.27       | 794        | 1          | 0.052      | 16         | 0.008     | 10         | 1.06      | 2.5        | 1.9        |
| BL15-710 | 331    | 332   | D39590 | 0.2        | 226        | 1          | 0.038      | 13         | 0.01      | 11         | 1.07      | 2.5        | 1.3        |
| BL15-710 | 332    | 332.8 | D39591 | 0.21       | 320        | 1          | 0.056      | 18         | 0.005     | 24         | 1.25      | 2.5        | 1.1        |
| BL15-710 | 332.8  | 333.9 | D39592 | 1.34       | 934        | 1          | 0.056      | 46         | 0.041     | 20         | 1.88      | 2.5        | 16.1       |
| BL15-710 | 333.9  | 334.5 | D39593 | 4.68       | 1420       | 1          | 0.121      | 208        | 0.222     | 1          | 0.246     | 2.5        | 19.8       |
| BL15-710 | 334.5  | 335.6 | D39594 | 1.03       | 478        | 1          | 0.071      | 35         | 0.031     | 4          | 0.843     | 2.5        | 14.8       |
| BL15-710 | 335.6  | 336.7 | D39595 | 1.79       | 817        | 1          | 0.098      | 55         | 0.021     | 4          | 1.32      | 2.5        | 25         |
| BL15-710 | 336.7  | 337.2 | D39596 | 0.88       | 309        | 1          | 0.167      | 18         | 0.042     | 6          | 0.336     | 2.5        | 5.3        |
| BL15-710 | 337.2  | 338   | D39597 | 1.82       | 429        | 1          | 0.117      | 42         | 0.034     | 3          | 0.69      | 2.5        | 22.2       |
| BL15-710 | 338    | 339   | D39598 | 2.13       | 231        | 1          | 0.129      | 48         | 0.033     | 2          | 0.93      | 2.5        | 27.5       |
| BL15-710 | 339    | 340   | D39599 | 1.74       | 465        | 1          | 0.114      | 41         | 0.03      | 3          | 0.906     | 2.5        | 21.8       |
| BL15-710 | 340    | 340.8 | D39600 | 0.8        | 473        | 1          | 0.067      | 42         | 0.01      | 2          | 2.23      | 2.5        | 12         |
| BL15-710 | 340.8  | 342   | D39601 | 0.17       | 171        | 1          | 0.032      | 25         | 0.007     | 3          | 1.26      | 2.5        | 2.2        |
| BL15-710 | 342    | 342.7 | D39602 | 0.15       | 143        | 1          | 0.053      | 9          | 0.006     | 1          | 0.198     | 2.5        | 1.1        |
| BL15-710 | 342.7  | 344   | D39603 | 1.2        | 485        | 2          | 0.064      | 46         | 0.05      | 1          | 1.24      | 2.5        | 5.6        |
| BL15-710 | 344    | 345   | D39604 | 0.58       | 231        | 2          | 0.04       | 37         | 0.007     | 2          | 1.28      | 2.5        | 3.2        |
| BL15-710 | 345    | 346   | D39605 | 1          | 369        | 1          | 0.057      | 37         | 0.004     | 1          | 1.59      | 2.5        | 8.5        |
| BL15-710 | 346    | 347   | D39606 | 0.86       | 401        | 1          | 0.048      | 44         | 0.004     | 3          | 1.17      | 2.5        | 5.1        |
| BL15-710 | 347    | 347.8 | D39607 | 0.87       | 353        | 1          | 0.046      | 46         | 0.005     | 1          | 1.26      | 2.5        | 4.8        |
| BL15-710 | 347.8  | 348.7 | D39608 | 0.39       | 220        | 1          | 0.061      | 24         | 0.001     | 5          | 0.646     | 2.5        | 3.7        |
| BL15-710 | 348.7  | 350   | D39609 | 1.11       | 390        | 1          | 0.15       | 36         | 0.075     | 4          | 0.337     | 2.5        | 4.1        |
| BL15-710 | 350    | 351.4 | D39610 | 1.18       | 585        | 1          | 0.112      | 32         | 0.055     | 1          | 0.286     | 2.5        | 4.3        |
| BL15-710 | 351.4  | 352   | D39611 | 0.56       | 338        | 1          | 0.104      | 13         | 0.045     | 2          | 0.182     | 2.5        | 2          |
| BL15-710 | 352    | 353   | D39612 | 0.53       | 322        | 1          | 0.089      | 13         | 0.048     | 3          | 0.227     | 2.5        | 1.8        |
| BL15-710 | 353    | 354   | D39613 | 0.56       | 302        | 1          | 0.1        | 13         | 0.041     | 3          | 0.238     | 2.5        | 2.2        |
| BL15-710 | 354    | 355   | D39614 | 0.6        | 291        | 1          | 0.08       | 11         | 0.036     | 1          | 0.212     | 2.5        | 2.3        |
| BL15-710 | 355    | 356   | D39615 | 0.76       | 375        | 1          | 0.092      | 16         | 0.045     | 3          | 0.267     | 2.5        | 3.3        |
| BL15-710 | 356    | 357   | D39616 | 0.73       | 340        | 1          | 0.092      | 13         | 0.041     | 3          | 0.277     | 2.5        | 2.8        |
| BL15-710 | 357    | 357.8 | D39617 | 1.02       | 441        | 1          | 0.133      | 11         | 0.042     | 3          | 0.127     | 2.5        | 2.7        |
| BL15-710 | 357.8  | 358.5 | D39618 | 1.36       | 774        | 1          | 0.067      | 124        | 0.025     | 1          | 2.12      | 2.5        | 6.9        |
| BL15-710 | 358.5  | 359.3 | D39619 | 0.6        | 427        | 1          | 0.034      | 68         | 0.007     | 1          | 0.989     | 2.5        | 3.4        |
| BL15-710 | 359.3  | 360   | D39620 | 0.66       | 502        | 3          | 0.039      | 212        | 0.017     | 1          | 1.79      | 2.5        | 4.1        |
| BL15-710 | 360    | 361   | D39621 | 0.79       | 751        | 1          | 0.084      | 114        | 0.02      | 4          | 1.57      | 2.5        | 5.7        |
| BL15-710 | 361    | 362   | D39622 | 0.73       | 723        | 1          | 0.199      | 202        | 0.021     | 4          | 0.913     | 2.5        | 9.1        |
| BL15-710 | 362    | 363   | D39623 | 0.49       | 621        | 1          | 0.26       | 148        | 0.024     | 5          | 0.747     | 2.5        | 9.2        |
| BL15-710 | 363    | 364   | D39624 | 0.73       | 648        | 1          | 0.184      | 145        | 0.023     | 4          | 0.807     | 2.5        | 10.1       |
| BL15-710 | 364    | 365   | D39625 | 0.7        | 575        | 1          | 0.248      | 127        | 0.022     | 3          | 0.362     | 2.5        | 8.7        |
| BL15-710 | 365    | 366   | D39626 | 0.68       | 622        | 1          | 0.192      | 108        | 0.025     | 1          | 0.56      | 2.5        | 10         |
| BL15-710 | 366    | 367   | D39627 | 0.96       | 577        | 1          | 0.212      | 100        | 0.026     | 1          | 0.451     | 2.5        | 12.7       |
| BL15-710 | 367    | 368   | D39628 | 0.97       | 497        | 1          | 0.309      | 99         | 0.027     | 4          | 0.388     | 2.5        | 18.6       |
| BL15-710 | 368    | 369   | D39629 | 0.84       | 512        | 1          | 0.208      | 120        | 0.027     | 1          | 1.23      | 2.5        | 15.1       |
| BL15-710 | 369    | 370   | D39630 | 0.73       | 548        | 1          | 0.291      | 94         | 0.025     | 1          | 0.979     | 2.5        | 17.2       |
| BL15-710 | 370    | 371   | D39631 | 0.78       | 558        | 1          | 0.349      | 94         | 0.025     | 5          | 0.745     | 2.5        | 13         |
| BL15-710 | 371    | 372   | D39632 | 0.68       | 513        | 1          | 0.126      | 131        | 0.018     | 1          | 1.66      | 2.5        | 9.1        |
| BL15-710 | 372    | 373   | D39633 | 0.39       | 392        | 3          | 0.044      | 155        | 0.01      | 1          | 2.45      | 2.5        | 6.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-710 | 325    | 326.3 | D39584 | 2.5        | 2.5        | 60         | 0.5        | 0.03       | 1          | 5         | 20        | 0.5       | 3         |
| BL15-710 | 326.3  | 327.3 | D39585 | 2.5        | 2.5        | 62         | 0.5        | 0.1        | 1          | 5         | 142       | 2         | 6         |
| BL15-710 | 327.3  | 328   | D39586 | 2.5        | 2.5        | 90         | 0.5        | 0.01       | 1          | 5         | 16        | 0.5       | 3         |
| BL15-710 | 328    | 329   | D39587 | 2.5        | 2.5        | 38         | 0.5        | 0.03       | 1          | 5         | 17        | 0.5       | 3         |
| BL15-710 | 329    | 330   | D39588 | 2.5        | 2.5        | 28         | 0.5        | 0.05       | 1          | 5         | 19        | 0.5       | 3         |
| BL15-710 | 330    | 331   | D39589 | 2.5        | 2.5        | 31         | 0.5        | 0.04       | 1          | 5         | 18        | 0.5       | 3         |
| BL15-710 | 331    | 332   | D39590 | 2.5        | 2.5        | 35         | 0.5        | 0.01       | 1          | 5         | 16        | 0.5       | 3         |
| BL15-710 | 332    | 332.8 | D39591 | 2.5        | 2.5        | 25         | 0.5        | 0.005      | 1          | 5         | 9         | 0.5       | 2         |
| BL15-710 | 332.8  | 333.9 | D39592 | 2.5        | 2.5        | 127        | 0.5        | 0.05       | 1          | 5         | 119       | 0.5       | 8         |
| BL15-710 | 333.9  | 334.5 | D39593 | 8          | 2.5        | 522        | 0.5        | 0.09       | 1          | 5         | 102       | 0.5       | 24        |
| BL15-710 | 334.5  | 335.6 | D39594 | 2.5        | 2.5        | 39         | 0.5        | 0.15       | 1          | 5         | 114       | 0.5       | 5         |
| BL15-710 | 335.6  | 336.7 | D39595 | 2.5        | 2.5        | 24         | 1          | 0.28       | 1          | 5         | 215       | 2         | 4         |
| BL15-710 | 336.7  | 337.2 | D39596 | 2.5        | 2.5        | 61         | 0.5        | 0.13       | 1          | 5         | 48        | 2         | 5         |
| BL15-710 | 337.2  | 338   | D39597 | 2.5        | 2.5        | 23         | 0.5        | 0.2        | 1          | 5         | 196       | 4         | 6         |
| BL15-710 | 338    | 339   | D39598 | 2.5        | 2.5        | 15         | 0.5        | 0.3        | 1          | 5         | 273       | 4         | 2         |
| BL15-710 | 339    | 340   | D39599 | 2.5        | 2.5        | 34         | 0.5        | 0.21       | 1          | 5         | 187       | 3         | 7         |
| BL15-710 | 340    | 340.8 | D39600 | 2.5        | 2.5        | 24         | 0.5        | 0.14       | 1          | 5         | 151       | 1         | 5         |
| BL15-710 | 340.8  | 342   | D39601 | 2.5        | 2.5        | 21         | 0.5        | 0.02       | 1          | 5         | 63        | 0.5       | 0.5       |
| BL15-710 | 342    | 342.7 | D39602 | 2.5        | 2.5        | 25         | 0.5        | 0.01       | 1          | 5         | 18        | 0.5       | 2         |
| BL15-710 | 342.7  | 344   | D39603 | 2.5        | 2.5        | 50         | 0.5        | 0.07       | 1          | 5         | 69        | 0.5       | 6         |
| BL15-710 | 344    | 345   | D39604 | 2.5        | 2.5        | 17         | 2          | 0.1        | 1          | 5         | 56        | 0.5       | 3         |
| BL15-710 | 345    | 346   | D39605 | 2.5        | 2.5        | 27         | 1          | 0.1        | 1          | 5         | 88        | 0.5       | 4         |
| BL15-710 | 346    | 347   | D39606 | 2.5        | 2.5        | 37         | 0.5        | 0.12       | 1          | 5         | 108       | 0.5       | 3         |
| BL15-710 | 347    | 347.8 | D39607 | 2.5        | 2.5        | 30         | 1          | 0.12       | 1          | 5         | 86        | 0.5       | 2         |
| BL15-710 | 347.8  | 348.7 | D39608 | 2.5        | 2.5        | 23         | 1          | 0.07       | 1          | 5         | 81        | 0.5       | 0.5       |
| BL15-710 | 348.7  | 350   | D39609 | 2.5        | 2.5        | 64         | 2          | 0.16       | 1          | 5         | 46        | 13        | 9         |
| BL15-710 | 350    | 351.4 | D39610 | 2.5        | 2.5        | 118        | 0.5        | 0.1        | 1          | 5         | 35        | 6         | 9         |
| BL15-710 | 351.4  | 352   | D39611 | 2.5        | 2.5        | 35         | 0.5        | 0.06       | 1          | 5         | 22        | 5         | 5         |
| BL15-710 | 352    | 353   | D39612 | 2.5        | 2.5        | 20         | 0.5        | 0.07       | 1          | 5         | 23        | 6         | 5         |
| BL15-710 | 353    | 354   | D39613 | 2.5        | 2.5        | 16         | 1          | 0.09       | 1          | 5         | 28        | 4         | 4         |
| BL15-710 | 354    | 355   | D39614 | 2.5        | 2.5        | 17         | 0.5        | 0.07       | 1          | 5         | 26        | 0.5       | 4         |
| BL15-710 | 355    | 356   | D39615 | 2.5        | 2.5        | 33         | 0.5        | 0.07       | 1          | 5         | 31        | 3         | 6         |
| BL15-710 | 356    | 357   | D39616 | 2.5        | 2.5        | 17         | 0.5        | 0.11       | 1          | 5         | 32        | 3         | 4         |
| BL15-710 | 357    | 357.8 | D39617 | 2.5        | 2.5        | 29         | 0.5        | 0.09       | 1          | 5         | 39        | 5         | 4         |
| BL15-710 | 357.8  | 358.5 | D39618 | 2.5        | 2.5        | 25         | 1          | 0.13       | 1          | 5         | 85        | 4         | 4         |
| BL15-710 | 358.5  | 359.3 | D39619 | 7          | 2.5        | 18         | 1          | 0.07       | 1          | 5         | 36        | 2         | 2         |
| BL15-710 | 359.3  | 360   | D39620 | 9          | 2.5        | 22         | 1          | 0.08       | 1          | 5         | 38        | 33        | 4         |
| BL15-710 | 360    | 361   | D39621 | 2.5        | 2.5        | 31         | 0.5        | 0.12       | 1          | 5         | 61        | 25        | 3         |
| BL15-710 | 361    | 362   | D39622 | 9          | 2.5        | 55         | 0.5        | 0.14       | 1          | 5         | 82        | 5         | 3         |
| BL15-710 | 362    | 363   | D39623 | 2.5        | 2.5        | 57         | 1          | 0.09       | 1          | 5         | 69        | 4         | 3         |
| BL15-710 | 363    | 364   | D39624 | 2.5        | 2.5        | 28         | 2          | 0.14       | 1          | 5         | 96        | 6         | 3         |
| BL15-710 | 364    | 365   | D39625 | 2.5        | 2.5        | 32         | 0.5        | 0.17       | 1          | 5         | 92        | 7         | 2         |
| BL15-710 | 365    | 366   | D39626 | 2.5        | 2.5        | 25         | 0.5        | 0.16       | 1          | 5         | 104       | 6         | 3         |
| BL15-710 | 366    | 367   | D39627 | 18         | 2.5        | 24         | 1          | 0.24       | 1          | 5         | 154       | 5         | 3         |
| BL15-710 | 367    | 368   | D39628 | 21         | 2.5        | 40         | 0.5        | 0.24       | 1          | 5         | 151       | 3         | 3         |
| BL15-710 | 368    | 369   | D39629 | 14         | 2.5        | 24         | 0.5        | 0.22       | 1          | 5         | 129       | 7         | 3         |
| BL15-710 | 369    | 370   | D39630 | 2.5        | 2.5        | 34         | 2          | 0.17       | 1          | 5         | 113       | 1         | 3         |
| BL15-710 | 370    | 371   | D39631 | 2.5        | 2.5        | 47         | 2          | 0.17       | 1          | 5         | 100       | 0.5       | 3         |
| BL15-710 | 371    | 372   | D39632 | 2.5        | 2.5        | 30         | 1          | 0.14       | 1          | 5         | 96        | 4         | 3         |
| BL15-710 | 372    | 373   | D39633 | 2.5        | 2.5        | 11         | 2          | 0.05       | 1          | 5         | 38        | 4         | 4         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-710 | 325    | 326.3 | D39584 | 147        | 5          |
| BL15-710 | 326.3  | 327.3 | D39585 | 80         | 11         |
| BL15-710 | 327.3  | 328   | D39586 | 208        | 4          |
| BL15-710 | 328    | 329   | D39587 | 299        | 4          |
| BL15-710 | 329    | 330   | D39588 | 112        | 3          |
| BL15-710 | 330    | 331   | D39589 | 138        | 4          |
| BL15-710 | 331    | 332   | D39590 | 87         | 5          |
| BL15-710 | 332    | 332.8 | D39591 | 332        | 6          |
| BL15-710 | 332.8  | 333.9 | D39592 | 186        | 18         |
| BL15-710 | 333.9  | 334.5 | D39593 | 40         | 13         |
| BL15-710 | 334.5  | 335.6 | D39594 | 119        | 5          |
| BL15-710 | 335.6  | 336.7 | D39595 | 124        | 5          |
| BL15-710 | 336.7  | 337.2 | D39596 | 37         | 5          |
| BL15-710 | 337.2  | 338   | D39597 | 89         | 5          |
| BL15-710 | 338    | 339   | D39598 | 101        | 2          |
| BL15-710 | 339    | 340   | D39599 | 88         | 4          |
| BL15-710 | 340    | 340.8 | D39600 | 77         | 7          |
| BL15-710 | 340.8  | 342   | D39601 | 15         | 2          |
| BL15-710 | 342    | 342.7 | D39602 | 13         | 1          |
| BL15-710 | 342.7  | 344   | D39603 | 58         | 8          |
| BL15-710 | 344    | 345   | D39604 | 48         | 4          |
| BL15-710 | 345    | 346   | D39605 | 61         | 7          |
| BL15-710 | 346    | 347   | D39606 | 54         | 7          |
| BL15-710 | 347    | 347.8 | D39607 | 57         | 6          |
| BL15-710 | 347.8  | 348.7 | D39608 | 30         | 8          |
| BL15-710 | 348.7  | 350   | D39609 | 56         | 4          |
| BL15-710 | 350    | 351.4 | D39610 | 37         | 14         |
| BL15-710 | 351.4  | 352   | D39611 | 49         | 7          |
| BL15-710 | 352    | 353   | D39612 | 107        | 6          |
| BL15-710 | 353    | 354   | D39613 | 63         | 5          |
| BL15-710 | 354    | 355   | D39614 | 50         | 4          |
| BL15-710 | 355    | 356   | D39615 | 63         | 8          |
| BL15-710 | 356    | 357   | D39616 | 88         | 6          |
| BL15-710 | 357    | 357.8 | D39617 | 73         | 6          |
| BL15-710 | 357.8  | 358.5 | D39618 | 98         | 4          |
| BL15-710 | 358.5  | 359.3 | D39619 | 62         | 3          |
| BL15-710 | 359.3  | 360   | D39620 | 309        | 3          |
| BL15-710 | 360    | 361   | D39621 | 117        | 3          |
| BL15-710 | 361    | 362   | D39622 | 101        | 3          |
| BL15-710 | 362    | 363   | D39623 | 61         | 3          |
| BL15-710 | 363    | 364   | D39624 | 54         | 2          |
| BL15-710 | 364    | 365   | D39625 | 56         | 2          |
| BL15-710 | 365    | 366   | D39626 | 80         | 2          |
| BL15-710 | 366    | 367   | D39627 | 56         | 2          |
| BL15-710 | 367    | 368   | D39628 | 53         | 2          |
| BL15-710 | 368    | 369   | D39629 | 64         | 3          |
| BL15-710 | 369    | 370   | D39630 | 47         | 2          |
| BL15-710 | 370    | 371   | D39631 | 51         | 2          |
| BL15-710 | 371    | 372   | D39632 | 77         | 2          |
| BL15-710 | 372    | 373   | D39633 | 251        | 3          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-710 | 373    | 374   | D39634 | A15-00412 | Amphibolite       |        | 0.5    | 0.55       | 13         | 2.5       | 35         | 0.5        |
| BL15-710 | 374    | 375.1 | D39635 | A15-00412 | UMLAMP Dike       |        | 0.2    | 0.14       | 5          | 2.5       | 113        | 12         |
| BL15-710 | 375.1  | 376   | D39636 | A15-00412 | Felsic Gneiss (S) |        | 0.9    | 0.57       | 1.5        | 2.5       | 41         | 0.5        |
| BL15-710 | 376    | 377   | D39637 | A15-00412 | Felsic Gneiss (S) |        | 0.5    | 0.83       | 1.5        | 2.5       | 61         | 0.5        |
| BL15-710 | 377    | 378   | D39638 | A15-00412 | Felsic Gneiss (S) |        | 0.4    | 1.31       | 1.5        | 2.5       | 181        | 1          |
| BL15-710 | 378    | 379   | D39639 | A15-00412 | Felsic Gneiss (S) |        | 0.2    | 1          | 1.5        | 2.5       | 45         | 0.5        |
| BL15-710 | 379    | 380.2 | D39640 | A15-00412 | Felsic Gneiss (S) |        | 0.1    | 1.12       | 1.5        | 2.5       | 40         | 1          |
| BL15-710 | 380.2  | 381   | D39641 | A15-00412 | Amphibolite       |        | 0.4    | 1.3        | 7          | 2.5       | 36         | 1          |
| BL15-710 | 381    | 382   | D39642 | A15-00412 | Amphibolite       |        | 0.3    | 1.48       | 9          | 2.5       | 20         | 1          |
| BL15-710 | 382    | 383   | D39643 | A15-00412 | Amphibolite       |        | 0.1    | 1.8        | 5          | 24        | 22         | 0.5        |
| BL15-710 | 383    | 384   | D39644 | A15-00412 | Amphibolite       |        | 0.5    | 1.36       | 5          | 2.5       | 23         | 0.5        |
| BL15-710 | 384    | 385   | D39645 | A15-00412 | Amphibolite       |        | 0.3    | 1.73       | 5          | 2.5       | 19         | 0.5        |
| BL15-710 | 385    | 386   | D39646 | A15-00412 | Amphibolite       |        | 0.1    | 1.44       | 1.5        | 2.5       | 21         | 0.5        |
| BL15-710 | 386    | 387   | D39647 | A15-00412 | Amphibolite       |        | 0.1    | 1.44       | 1.5        | 2.5       | 24         | 0.5        |
| BL15-710 | 387    | 388   | D39648 | A15-00412 | Amphibolite       |        | 0.2    | 1.41       | 1.5        | 2.5       | 24         | 0.5        |
| BL15-710 | 388    | 389   | D39649 | A15-00412 | Amphibolite       |        | 0.6    | 1.15       | 1.5        | 2.5       | 19         | 0.5        |
| BL15-710 | 389    | 390   | D39650 | A15-00412 | Amphibolite       |        | 0.5    | 1.77       | 1.5        | 2.5       | 52         | 0.5        |
| BL15-710 | 390    | 391   | D39651 | A15-00412 | Amphibolite       |        | 0.4    | 1.7        | 5          | 2.5       | 17         | 0.5        |
| BL15-710 | 391    | 392   | D39652 | A15-00412 | Amphibolite       |        | 0.4    | 1.51       | 8          | 2.5       | 25         | 0.5        |
| BL15-710 | 392    | 393   | D39653 | A15-00412 | Amphibolite       |        | 0.3    | 1.27       | 8          | 2.5       | 26         | 0.5        |
| BL15-710 | 393    | 394   | D39654 | A15-00412 | Amphibolite       |        | 0.4    | 1.3        | 5          | 2.5       | 20         | 0.5        |
| BL15-710 | 394    | 395   | D39655 | A15-00412 | Amphibolite       |        | 0.2    | 1.57       | 1.5        | 2.5       | 42         | 0.5        |
| BL15-710 | 395    | 396   | D39656 | A15-00412 | Amphibolite       |        | 0.3    | 1.52       | 11         | 2.5       | 38         | 0.5        |
| BL15-710 | 396    | 397   | D39657 | A15-00412 | Amphibolite       |        | 0.3    | 1.4        | 1.5        | 8         | 45         | 0.5        |
| BL15-710 | 397    | 398   | D39658 | A15-00412 | Amphibolite       |        | 0.3    | 1.34       | 1.5        | 9         | 29         | 0.5        |
| BL15-710 | 398    | 399   | D39659 | A15-00412 | Amphibolite       |        | 0.2    | 1.15       | 1.5        | 8         | 23         | 0.5        |
| BL15-710 | 399    | 400   | D39660 | A15-00412 | Amphibolite       |        | 0.1    | 1.81       | 1.5        | 31        | 35         | 0.5        |
| BL15-710 | 400    | 401   | D39661 | A15-00412 | Amphibolite       |        | 0.3    | 1.73       | 1.5        | 21        | 34         | 0.5        |
| BL15-710 | 401    | 402   | D39662 | A15-00412 | Amphibolite       |        | 0.1    | 1.51       | 1.5        | 2.5       | 83         | 0.5        |
| BL15-711 | 3.6    | 4.6   | B39613 | A15-00407 | Amphibolite       |        | 0.1    | 2.29       | 1.5        | 2.5       | 184        | 0.5        |
| BL15-711 | 241.8  | 242.6 | B39614 | A15-00407 | Amphibolite       |        | 0.4    | 1.35       | 1.5        | 2.5       | 22         | 0.5        |
| BL15-711 | 242.6  | 243.5 | B39615 | A15-00407 | Amphibolite       |        | 0.6    | 1.1        | 1.5        | 2.5       | 31         | 0.5        |
| BL15-711 | 243.5  | 244.8 | B39616 | A15-00407 | Diorite           |        | 0.1    | 1.37       | 1.5        | 2.5       | 82         | 0.5        |
| BL15-711 | 244.8  | 245.9 | B39617 | A15-00407 | Amphibolite       |        | 0.7    | 1.32       | 1.5        | 2.5       | 16         | 0.5        |
| BL15-711 | 245.9  | 247   | B39618 | A15-00407 | Amphibolite       |        | 0.3    | 1.36       | 1.5        | 2.5       | 59         | 0.5        |
| BL15-711 | 247    | 248   | B39619 | A15-00407 | Amphibolite       |        | 0.5    | 1.77       | 1.5        | 2.5       | 19         | 2          |
| BL15-711 | 248    | 249   | B39620 | A15-00407 | Amphibolite       |        | 0.3    | 2.03       | 1.5        | 2.5       | 16         | 0.5        |
| BL15-711 | 249    | 250.1 | B39621 | A15-00407 | Amphibolite       |        | 0.5    | 1.71       | 1.5        | 2.5       | 26         | 1          |
| BL15-711 | 250.1  | 251.3 | B39622 | A15-00407 | Felsic Gneiss (S) |        | 0.3    | 1.22       | 1.5        | 2.5       | 64         | 0.5        |
| BL15-711 | 251.3  | 252.5 | B39623 | A15-00407 | Felsic Gneiss (S) |        | 0.3    | 1.54       | 1.5        | 2.5       | 80         | 0.5        |
| BL15-711 | 252.5  | 253.7 | B39624 | A15-00407 | Felsic Gneiss (S) |        | 0.3    | 1.06       | 1.5        | 2.5       | 66         | 0.5        |
| BL15-711 | 253.7  | 254.6 | B39625 | A15-00407 | Pegmatite         |        | 0.4    | 0.45       | 1.5        | 2.5       | 46         | 0.5        |
| BL15-711 | 254.6  | 255.4 | B39626 | A15-00407 | Pegmatite         |        | 0.3    | 0.7        | 1.5        | 2.5       | 60         | 0.5        |
| BL15-711 | 255.4  | 256.5 | B39627 | A15-00407 | Felsic Gneiss (S) |        | 0.3    | 0.83       | 1.5        | 2.5       | 62         | 0.5        |
| BL15-711 | 256.5  | 257.6 | B39628 | A15-00407 | Felsic Gneiss (S) |        | 0.3    | 0.59       | 1.5        | 2.5       | 72         | 0.5        |
| BL15-711 | 257.6  | 258.7 | B39629 | A15-00407 | Felsic Gneiss (S) |        | 0.1    | 0.79       | 1.5        | 2.5       | 87         | 0.5        |
| BL15-711 | 258.7  | 259.8 | B39630 | A15-00407 | Felsic Gneiss (S) |        | 0.2    | 0.89       | 1.5        | 2.5       | 71         | 0.5        |
| BL15-711 | 259.8  | 260.9 | B39631 | A15-00407 | Felsic Gneiss (S) |        | 0.7    | 1.91       | 1.5        | 2.5       | 75         | 0.5        |
| BL15-711 | 260.9  | 262   | B39632 | A15-00407 | Felsic Gneiss (S) |        | 0.4    | 1.74       | 1.5        | 2.5       | 33         | 0.5        |
| BL15-711 | 262    | 263   | B39633 | A15-00407 | Felsic Gneiss (S) |        | 0.5    | 1.26       | 1.5        | 2.5       | 30         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-710 | 373    | 374   | D39634 | 1          | 1.22       | 4          | 60         | 102        | 387        | 5.11       | 3          | 0.24      | 6          |
| BL15-710 | 374    | 375.1 | D39635 | 1          | 9.18       | 0.1        | 34         | 58         | 62         | 4.03       | 0.5        | 0.07      | 45         |
| BL15-710 | 375.1  | 376   | D39636 | 1          | 3.39       | 0.1        | 12         | 23         | 91         | 2.2        | 4          | 0.09      | 16         |
| BL15-710 | 376    | 377   | D39637 | 1          | 1.8        | 0.1        | 8          | 26         | 34         | 1.95       | 6          | 0.17      | 24         |
| BL15-710 | 377    | 378   | D39638 | 1          | 2.01       | 0.4        | 11         | 64         | 33         | 2.39       | 5          | 0.57      | 22         |
| BL15-710 | 378    | 379   | D39639 | 1          | 1.33       | 0.2        | 5          | 16         | 21         | 1.6        | 5          | 0.37      | 23         |
| BL15-710 | 379    | 380.2 | D39640 | 1          | 1.79       | 0.1        | 5          | 18         | 21         | 1.47       | 5          | 0.33      | 21         |
| BL15-710 | 380.2  | 381   | D39641 | 1          | 3.07       | 0.1        | 30         | 64         | 109        | 2.87       | 4          | 0.24      | 4          |
| BL15-710 | 381    | 382   | D39642 | 1          | 2.46       | 0.1        | 24         | 64         | 56         | 1.99       | 2          | 0.17      | 0.5        |
| BL15-710 | 382    | 383   | D39643 | 1          | 2.11       | 0.1        | 22         | 76         | 46         | 2.07       | 4          | 0.18      | 0.5        |
| BL15-710 | 383    | 384   | D39644 | 1          | 2.16       | 0.1        | 27         | 87         | 92         | 3.15       | 3          | 0.18      | 0.5        |
| BL15-710 | 384    | 385   | D39645 | 1          | 2.43       | 0.1        | 29         | 82         | 126        | 2.46       | 4          | 0.18      | 0.5        |
| BL15-710 | 385    | 386   | D39646 | 1          | 2.15       | 0.1        | 18         | 77         | 34         | 1.74       | 4          | 0.17      | 0.5        |
| BL15-710 | 386    | 387   | D39647 | 1          | 2.27       | 0.1        | 23         | 75         | 36         | 1.79       | 4          | 0.18      | 0.5        |
| BL15-710 | 387    | 388   | D39648 | 1          | 2.17       | 0.1        | 26         | 98         | 75         | 2.62       | 3          | 0.17      | 0.5        |
| BL15-710 | 388    | 389   | D39649 | 1          | 1.95       | 0.1        | 44         | 81         | 181        | 3.23       | 3          | 0.14      | 0.5        |
| BL15-710 | 389    | 390   | D39650 | 1          | 2          | 0.1        | 36         | 128        | 93         | 3.64       | 5          | 0.3       | 1          |
| BL15-710 | 390    | 391   | D39651 | 1          | 4.23       | 0.1        | 34         | 126        | 107        | 4.11       | 4          | 0.09      | 1          |
| BL15-710 | 391    | 392   | D39652 | 1          | 4.02       | 0.1        | 35         | 80         | 105        | 3.02       | 3          | 0.13      | 1          |
| BL15-710 | 392    | 393   | D39653 | 1          | 3.89       | 0.1        | 27         | 73         | 78         | 2.48       | 2          | 0.1       | 1          |
| BL15-710 | 393    | 394   | D39654 | 1          | 2.24       | 0.1        | 34         | 58         | 193        | 3.03       | 3          | 0.09      | 0.5        |
| BL15-710 | 394    | 395   | D39655 | 1          | 1.97       | 0.1        | 32         | 87         | 110        | 3.15       | 4          | 0.21      | 0.5        |
| BL15-710 | 395    | 396   | D39656 | 1          | 1.72       | 0.1        | 54         | 116        | 248        | 3.94       | 4          | 0.22      | 2          |
| BL15-710 | 396    | 397   | D39657 | 1          | 2.17       | 0.1        | 26         | 69         | 75         | 1.97       | 4          | 0.16      | 0.5        |
| BL15-710 | 397    | 398   | D39658 | 1          | 2.29       | 0.1        | 42         | 65         | 220        | 2.91       | 4          | 0.14      | 1          |
| BL15-710 | 398    | 399   | D39659 | 1          | 2.27       | 0.1        | 30         | 64         | 139        | 2.4        | 3          | 0.12      | 1          |
| BL15-710 | 399    | 400   | D39660 | 1          | 2.43       | 0.1        | 25         | 73         | 62         | 1.99       | 4          | 0.18      | 0.5        |
| BL15-710 | 400    | 401   | D39661 | 1          | 2.41       | 0.1        | 36         | 83         | 158        | 3.04       | 4          | 0.19      | 1          |
| BL15-710 | 401    | 402   | D39662 | 1          | 1.85       | 0.1        | 36         | 116        | 101        | 2.97       | 4          | 0.31      | 1          |
| BL15-711 | 3.6    | 4.6   | B39613 | 1          | 1.46       | 0.1        | 28         | 351        | 15         | 4.01       | 7          | 2.06      | 17         |
| BL15-711 | 241.8  | 242.6 | B39614 | 1          | 1.92       | 0.1        | 34         | 18         | 100        | 4.34       | 5          | 0.28      | 6          |
| BL15-711 | 242.6  | 243.5 | B39615 | 1          | 1.56       | 0.1        | 31         | 28         | 94         | 4.01       | 4          | 0.27      | 13         |
| BL15-711 | 243.5  | 244.8 | B39616 | 1          | 1.18       | 0.1        | 12         | 131        | 8          | 2.11       | 6          | 0.75      | 16         |
| BL15-711 | 244.8  | 245.9 | B39617 | 1          | 2.26       | 0.1        | 45         | 17         | 112        | 4.64       | 4          | 0.19      | 2          |
| BL15-711 | 245.9  | 247   | B39618 | 1          | 1.66       | 0.1        | 23         | 91         | 48         | 2.84       | 6          | 0.49      | 18         |
| BL15-711 | 247    | 248   | B39619 | 1          | 2.17       | 0.1        | 38         | 24         | 127        | 4.8        | 5          | 0.32      | 3          |
| BL15-711 | 248    | 249   | B39620 | 1          | 2.52       | 0.1        | 42         | 16         | 102        | 4.92       | 5          | 0.23      | 2          |
| BL15-711 | 249    | 250.1 | B39621 | 1          | 1.94       | 0.1        | 27         | 25         | 86         | 3.13       | 4          | 0.34      | 15         |
| BL15-711 | 250.1  | 251.3 | B39622 | 1          | 0.54       | 1.9        | 7          | 32         | 14         | 1.77       | 6          | 0.81      | 31         |
| BL15-711 | 251.3  | 252.5 | B39623 | 1          | 0.81       | 0.3        | 16         | 43         | 34         | 2.91       | 6          | 0.96      | 36         |
| BL15-711 | 252.5  | 253.7 | B39624 | 1          | 0.71       | 0.1        | 9          | 32         | 15         | 2.05       | 6          | 0.7       | 33         |
| BL15-711 | 253.7  | 254.6 | B39625 | 1          | 0.49       | 0.1        | 4          | 13         | 11         | 0.92       | 2          | 0.29      | 12         |
| BL15-711 | 254.6  | 255.4 | B39626 | 1          | 0.66       | 0.1        | 6          | 17         | 15         | 1.43       | 3          | 0.44      | 14         |
| BL15-711 | 255.4  | 256.5 | B39627 | 1          | 0.68       | 0.1        | 7          | 11         | 19         | 1.77       | 4          | 0.48      | 8          |
| BL15-711 | 256.5  | 257.6 | B39628 | 1          | 0.56       | 0.1        | 4          | 8          | 17         | 1.31       | 3          | 0.37      | 20         |
| BL15-711 | 257.6  | 258.7 | B39629 | 1          | 0.87       | 0.1        | 5          | 14         | 12         | 1.31       | 4          | 0.4       | 23         |
| BL15-711 | 258.7  | 259.8 | B39630 | 1          | 0.83       | 0.6        | 12         | 21         | 35         | 1.96       | 5          | 0.19      | 25         |
| BL15-711 | 259.8  | 260.9 | B39631 | 1          | 1.72       | 0.1        | 31         | 23         | 108        | 4.99       | 7          | 0.42      | 18         |
| BL15-711 | 260.9  | 262   | B39632 | 1          | 1.73       | 0.1        | 23         | 34         | 41         | 4.19       | 7          | 0.17      | 22         |
| BL15-711 | 262    | 263   | B39633 | 1          | 1.35       | 0.1        | 24         | 24         | 75         | 2.9        | 5          | 0.2       | 20         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-710 | 373    | 374   | D39634 | 0.47       | 327        | 4          | 0.049      | 204        | 0.016     | 4          | 2.74      | 2.5        | 6.8        |
| BL15-710 | 374    | 375.1 | D39635 | 3.07       | 1460       | 1          | 0.073      | 91         | 0.166     | 3          | 0.386     | 2.5        | 13.2       |
| BL15-710 | 375.1  | 376   | D39636 | 1          | 527        | 2          | 0.104      | 29         | 0.088     | 4          | 0.413     | 2.5        | 2.9        |
| BL15-710 | 376    | 377   | D39637 | 0.8        | 440        | 1          | 0.068      | 20         | 0.054     | 5          | 0.199     | 2.5        | 3          |
| BL15-710 | 377    | 378   | D39638 | 0.98       | 554        | 1          | 0.088      | 28         | 0.049     | 16         | 0.281     | 2.5        | 6.1        |
| BL15-710 | 378    | 379   | D39639 | 0.85       | 365        | 1          | 0.088      | 16         | 0.056     | 7          | 0.236     | 2.5        | 2.7        |
| BL15-710 | 379    | 380.2 | D39640 | 0.63       | 342        | 1          | 0.074      | 11         | 0.059     | 6          | 0.24      | 2.5        | 4.1        |
| BL15-710 | 380.2  | 381   | D39641 | 0.83       | 763        | 1          | 0.115      | 91         | 0.028     | 4          | 0.593     | 2.5        | 7.9        |
| BL15-710 | 381    | 382   | D39642 | 0.7        | 599        | 1          | 0.189      | 58         | 0.018     | 8          | 0.183     | 2.5        | 6.9        |
| BL15-710 | 382    | 383   | D39643 | 0.66       | 592        | 1          | 0.328      | 68         | 0.024     | 5          | 0.171     | 2.5        | 9.4        |
| BL15-710 | 383    | 384   | D39644 | 0.73       | 744        | 1          | 0.174      | 76         | 0.021     | 6          | 0.71      | 2.5        | 8.6        |
| BL15-710 | 384    | 385   | D39645 | 0.81       | 655        | 1          | 0.369      | 87         | 0.023     | 6          | 0.386     | 2.5        | 9.8        |
| BL15-710 | 385    | 386   | D39646 | 0.8        | 502        | 1          | 0.269      | 51         | 0.023     | 3          | 0.06      | 2.5        | 9.3        |
| BL15-710 | 386    | 387   | D39647 | 0.77       | 530        | 1          | 0.208      | 60         | 0.021     | 5          | 0.115     | 2.5        | 9.1        |
| BL15-710 | 387    | 388   | D39648 | 0.86       | 631        | 1          | 0.168      | 74         | 0.023     | 2          | 0.358     | 2.5        | 10.2       |
| BL15-710 | 388    | 389   | D39649 | 0.8        | 580        | 1          | 0.145      | 119        | 0.017     | 2          | 0.922     | 2.5        | 8.6        |
| BL15-710 | 389    | 390   | D39650 | 1.14       | 741        | 1          | 0.239      | 99         | 0.023     | 4          | 0.551     | 2.5        | 11.1       |
| BL15-710 | 390    | 391   | D39651 | 1.17       | 965        | 1          | 0.238      | 97         | 0.02      | 3          | 0.622     | 2.5        | 10         |
| BL15-710 | 391    | 392   | D39652 | 0.84       | 833        | 1          | 0.256      | 112        | 0.022     | 1          | 0.529     | 2.5        | 8          |
| BL15-710 | 392    | 393   | D39653 | 0.7        | 771        | 1          | 0.213      | 85         | 0.019     | 7          | 0.487     | 2.5        | 8.5        |
| BL15-710 | 393    | 394   | D39654 | 0.61       | 549        | 1          | 0.178      | 90         | 0.018     | 2          | 0.911     | 2.5        | 6.6        |
| BL15-710 | 394    | 395   | D39655 | 0.69       | 675        | 1          | 0.185      | 110        | 0.02      | 3          | 0.593     | 2.5        | 8.7        |
| BL15-710 | 395    | 396   | D39656 | 0.71       | 584        | 1          | 0.168      | 157        | 0.022     | 3          | 1.21      | 2.5        | 9.8        |
| BL15-710 | 396    | 397   | D39657 | 0.61       | 518        | 1          | 0.216      | 74         | 0.021     | 4          | 0.293     | 2.5        | 8.9        |
| BL15-710 | 397    | 398   | D39658 | 0.57       | 501        | 1          | 0.163      | 96         | 0.021     | 1          | 0.846     | 2.5        | 7.8        |
| BL15-710 | 398    | 399   | D39659 | 0.48       | 472        | 1          | 0.127      | 86         | 0.018     | 1          | 0.623     | 2.5        | 6          |
| BL15-710 | 399    | 400   | D39660 | 0.54       | 514        | 1          | 0.276      | 81         | 0.022     | 2          | 0.248     | 2.5        | 8.9        |
| BL15-710 | 400    | 401   | D39661 | 0.7        | 608        | 1          | 0.241      | 116        | 0.024     | 4          | 0.707     | 2.5        | 9.8        |
| BL15-710 | 401    | 402   | D39662 | 0.83       | 522        | 1          | 0.189      | 130        | 0.022     | 1          | 0.434     | 2.5        | 9.9        |
| BL15-711 | 3.6    | 4.6   | B39613 | 2.78       | 528        | 1          | 0.115      | 100        | 0.089     | 1          | 0.036     | 2.5        | 5.6        |
| BL15-711 | 241.8  | 242.6 | B39614 | 1.37       | 649        | 1          | 0.204      | 35         | 0.034     | 1          | 1.22      | 2.5        | 14         |
| BL15-711 | 242.6  | 243.5 | B39615 | 1.03       | 635        | 1          | 0.173      | 33         | 0.045     | 4          | 1.55      | 2.5        | 13.6       |
| BL15-711 | 243.5  | 244.8 | B39616 | 1.41       | 451        | 1          | 0.111      | 43         | 0.061     | 1          | 0.128     | 2.5        | 5.1        |
| BL15-711 | 244.8  | 245.9 | B39617 | 1.15       | 697        | 1          | 0.176      | 38         | 0.031     | 3          | 2.24      | 2.5        | 12.9       |
| BL15-711 | 245.9  | 247   | B39618 | 1.27       | 584        | 1          | 0.127      | 46         | 0.064     | 5          | 0.795     | 2.5        | 7.9        |
| BL15-711 | 247    | 248   | B39619 | 1          | 1110       | 1          | 0.243      | 38         | 0.039     | 5          | 1.41      | 2.5        | 17.9       |
| BL15-711 | 248    | 249   | B39620 | 0.97       | 969        | 3          | 0.369      | 41         | 0.025     | 2          | 2.11      | 2.5        | 11.8       |
| BL15-711 | 249    | 250.1 | B39621 | 0.91       | 723        | 1          | 0.287      | 31         | 0.043     | 14         | 1.33      | 2.5        | 9.3        |
| BL15-711 | 250.1  | 251.3 | B39622 | 1          | 649        | 3          | 0.118      | 20         | 0.051     | 8          | 0.659     | 2.5        | 3.4        |
| BL15-711 | 251.3  | 252.5 | B39623 | 1.19       | 894        | 5          | 0.133      | 34         | 0.066     | 9          | 0.983     | 2.5        | 6.4        |
| BL15-711 | 252.5  | 253.7 | B39624 | 0.88       | 494        | 7          | 0.086      | 21         | 0.062     | 7          | 0.896     | 2.5        | 4.5        |
| BL15-711 | 253.7  | 254.6 | B39625 | 0.3        | 187        | 5          | 0.061      | 8          | 0.022     | 6          | 0.441     | 2.5        | 2.1        |
| BL15-711 | 254.6  | 255.4 | B39626 | 0.47       | 268        | 4          | 0.08       | 11         | 0.039     | 5          | 0.682     | 2.5        | 2.7        |
| BL15-711 | 255.4  | 256.5 | B39627 | 0.61       | 329        | 23         | 0.083      | 7          | 0.023     | 6          | 0.827     | 2.5        | 2.9        |
| BL15-711 | 256.5  | 257.6 | B39628 | 0.34       | 209        | 56         | 0.069      | 5          | 0.017     | 6          | 0.599     | 2.5        | 1.5        |
| BL15-711 | 257.6  | 258.7 | B39629 | 0.51       | 284        | 1          | 0.089      | 9          | 0.035     | 7          | 0.41      | 2.5        | 2.3        |
| BL15-711 | 258.7  | 259.8 | B39630 | 0.66       | 305        | 1          | 0.086      | 16         | 0.044     | 8          | 0.46      | 2.5        | 2.6        |
| BL15-711 | 259.8  | 260.9 | B39631 | 1.42       | 866        | 1          | 0.126      | 26         | 0.074     | 5          | 0.807     | 2.5        | 9.6        |
| BL15-711 | 260.9  | 262   | B39632 | 1.53       | 832        | 1          | 0.075      | 33         | 0.057     | 5          | 1.09      | 2.5        | 6.6        |
| BL15-711 | 262    | 263   | B39633 | 0.93       | 628        | 1          | 0.094      | 26         | 0.049     | 9          | 0.917     | 2.5        | 5.2        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TI_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-710 | 373    | 374   | D39634 | 7          | 2.5        | 24         | 3          | 0.06       | 1          | 5         | 40        | 3         | 7         |
| BL15-710 | 374    | 375.1 | D39635 | 2.5        | 2.5        | 313        | 0.5        | 0.03       | 1          | 5         | 47        | 0.5       | 61        |
| BL15-710 | 375.1  | 376   | D39636 | 2.5        | 2.5        | 161        | 1          | 0.005      | 1          | 5         | 32        | 0.5       | 10        |
| BL15-710 | 376    | 377   | D39637 | 2.5        | 2.5        | 73         | 0.5        | 0.02       | 1          | 5         | 40        | 0.5       | 10        |
| BL15-710 | 377    | 378   | D39638 | 2.5        | 2.5        | 106        | 0.5        | 0.1        | 1          | 5         | 61        | 2         | 8         |
| BL15-710 | 378    | 379   | D39639 | 2.5        | 2.5        | 33         | 0.5        | 0.05       | 1          | 5         | 31        | 0.5       | 6         |
| BL15-710 | 379    | 380.2 | D39640 | 2.5        | 2.5        | 34         | 0.5        | 0.05       | 1          | 5         | 35        | 0.5       | 6         |
| BL15-710 | 380.2  | 381   | D39641 | 2.5        | 2.5        | 40         | 0.5        | 0.12       | 1          | 5         | 63        | 3         | 4         |
| BL15-710 | 381    | 382   | D39642 | 2.5        | 2.5        | 42         | 0.5        | 0.1        | 1          | 5         | 55        | 17        | 3         |
| BL15-710 | 382    | 383   | D39643 | 2.5        | 2.5        | 35         | 1          | 0.11       | 1          | 5         | 69        | 5         | 4         |
| BL15-710 | 383    | 384   | D39644 | 2.5        | 2.5        | 26         | 2          | 0.11       | 1          | 5         | 67        | 1         | 3         |
| BL15-710 | 384    | 385   | D39645 | 2.5        | 2.5        | 33         | 0.5        | 0.1        | 1          | 5         | 72        | 2         | 4         |
| BL15-710 | 385    | 386   | D39646 | 2.5        | 2.5        | 26         | 0.5        | 0.11       | 1          | 5         | 66        | 2         | 4         |
| BL15-710 | 386    | 387   | D39647 | 2.5        | 2.5        | 26         | 0.5        | 0.12       | 1          | 5         | 69        | 3         | 4         |
| BL15-710 | 387    | 388   | D39648 | 2.5        | 2.5        | 23         | 1          | 0.13       | 1          | 5         | 83        | 2         | 4         |
| BL15-710 | 388    | 389   | D39649 | 2.5        | 2.5        | 20         | 1          | 0.1        | 1          | 5         | 68        | 0.5       | 3         |
| BL15-710 | 389    | 390   | D39650 | 2.5        | 2.5        | 28         | 1          | 0.18       | 1          | 5         | 102       | 2         | 4         |
| BL15-710 | 390    | 391   | D39651 | 5          | 2.5        | 46         | 1          | 0.08       | 1          | 5         | 93        | 0.5       | 8         |
| BL15-710 | 391    | 392   | D39652 | 2.5        | 2.5        | 52         | 1          | 0.09       | 1          | 5         | 67        | 2         | 7         |
| BL15-710 | 392    | 393   | D39653 | 2.5        | 2.5        | 65         | 1          | 0.08       | 1          | 5         | 63        | 2         | 6         |
| BL15-710 | 393    | 394   | D39654 | 2.5        | 2.5        | 25         | 1          | 0.1        | 1          | 5         | 53        | 6         | 4         |
| BL15-710 | 394    | 395   | D39655 | 2.5        | 2.5        | 20         | 0.5        | 0.12       | 1          | 5         | 74        | 3         | 3         |
| BL15-710 | 395    | 396   | D39656 | 2.5        | 2.5        | 21         | 0.5        | 0.15       | 1          | 5         | 95        | 9         | 3         |
| BL15-710 | 396    | 397   | D39657 | 2.5        | 2.5        | 494        | 0.5        | 0.11       | 1          | 5         | 63        | 3         | 4         |
| BL15-710 | 397    | 398   | D39658 | 2.5        | 2.5        | 23         | 1          | 0.09       | 1          | 5         | 58        | 2         | 4         |
| BL15-710 | 398    | 399   | D39659 | 2.5        | 2.5        | 21         | 0.5        | 0.09       | 1          | 5         | 52        | 7         | 3         |
| BL15-710 | 399    | 400   | D39660 | 2.5        | 2.5        | 107        | 1          | 0.11       | 1          | 5         | 65        | 0.5       | 4         |
| BL15-710 | 400    | 401   | D39661 | 2.5        | 2.5        | 31         | 0.5        | 0.12       | 1          | 5         | 75        | 1         | 4         |
| BL15-710 | 401    | 402   | D39662 | 5          | 2.5        | 27         | 2          | 0.17       | 1          | 5         | 89        | 0.5       | 5         |
| BL15-711 | 3.6    | 4.6   | B39613 | 11         | 2.5        | 211        | 0.5        | 0.28       | 1          | 5         | 117       | 2         | 6         |
| BL15-711 | 241.8  | 242.6 | B39614 | 2.5        | 2.5        | 22         | 1          | 0.2        | 1          | 5         | 105       | 6         | 9         |
| BL15-711 | 242.6  | 243.5 | B39615 | 2.5        | 2.5        | 23         | 2          | 0.19       | 1          | 5         | 87        | 9         | 12        |
| BL15-711 | 243.5  | 244.8 | B39616 | 2.5        | 2.5        | 38         | 0.5        | 0.16       | 1          | 5         | 52        | 1         | 8         |
| BL15-711 | 244.8  | 245.9 | B39617 | 2.5        | 2.5        | 30         | 0.5        | 0.16       | 1          | 5         | 107       | 9         | 6         |
| BL15-711 | 245.9  | 247   | B39618 | 2.5        | 2.5        | 43         | 0.5        | 0.17       | 1          | 5         | 74        | 2         | 7         |
| BL15-711 | 247    | 248   | B39619 | 2.5        | 2.5        | 42         | 0.5        | 0.17       | 1          | 5         | 131       | 10        | 6         |
| BL15-711 | 248    | 249   | B39620 | 2.5        | 2.5        | 67         | 0.5        | 0.11       | 1          | 5         | 93        | 0.5       | 4         |
| BL15-711 | 249    | 250.1 | B39621 | 2.5        | 2.5        | 60         | 1          | 0.15       | 1          | 5         | 78        | 2         | 5         |
| BL15-711 | 250.1  | 251.3 | B39622 | 2.5        | 2.5        | 32         | 0.5        | 0.14       | 1          | 5         | 36        | 2         | 6         |
| BL15-711 | 251.3  | 252.5 | B39623 | 2.5        | 2.5        | 41         | 0.5        | 0.2        | 1          | 5         | 70        | 4         | 8         |
| BL15-711 | 252.5  | 253.7 | B39624 | 2.5        | 2.5        | 35         | 0.5        | 0.15       | 1          | 5         | 47        | 2         | 8         |
| BL15-711 | 253.7  | 254.6 | B39625 | 2.5        | 2.5        | 29         | 0.5        | 0.05       | 1          | 5         | 15        | 3         | 3         |
| BL15-711 | 254.6  | 255.4 | B39626 | 2.5        | 2.5        | 36         | 0.5        | 0.07       | 1          | 5         | 23        | 2         | 4         |
| BL15-711 | 255.4  | 256.5 | B39627 | 2.5        | 2.5        | 33         | 0.5        | 0.08       | 1          | 5         | 34        | 0.5       | 2         |
| BL15-711 | 256.5  | 257.6 | B39628 | 2.5        | 2.5        | 27         | 0.5        | 0.03       | 1          | 5         | 16        | 0.5       | 2         |
| BL15-711 | 257.6  | 258.7 | B39629 | 2.5        | 2.5        | 35         | 0.5        | 0.05       | 1          | 5         | 21        | 0.5       | 5         |
| BL15-711 | 258.7  | 259.8 | B39630 | 2.5        | 2.5        | 35         | 0.5        | 0.05       | 1          | 5         | 26        | 0.5       | 5         |
| BL15-711 | 259.8  | 260.9 | B39631 | 2.5        | 2.5        | 41         | 1          | 0.23       | 1          | 5         | 124       | 0.5       | 12        |
| BL15-711 | 260.9  | 262   | B39632 | 2.5        | 2.5        | 31         | 1          | 0.11       | 1          | 5         | 74        | 0.5       | 7         |
| BL15-711 | 262    | 263   | B39633 | 2.5        | 2.5        | 36         | 0.5        | 0.13       | 1          | 5         | 60        | 1         | 6         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-710 | 373    | 374   | D39634 | 587        | 5          |
| BL15-710 | 374    | 375.1 | D39635 | 33         | 26         |
| BL15-710 | 375.1  | 376   | D39636 | 21         | 14         |
| BL15-710 | 376    | 377   | D39637 | 34         | 7          |
| BL15-710 | 377    | 378   | D39638 | 185        | 4          |
| BL15-710 | 378    | 379   | D39639 | 106        | 7          |
| BL15-710 | 379    | 380.2 | D39640 | 80         | 5          |
| BL15-710 | 380.2  | 381   | D39641 | 132        | 3          |
| BL15-710 | 381    | 382   | D39642 | 93         | 2          |
| BL15-710 | 382    | 383   | D39643 | 40         | 2          |
| BL15-710 | 383    | 384   | D39644 | 41         | 3          |
| BL15-710 | 384    | 385   | D39645 | 41         | 2          |
| BL15-710 | 385    | 386   | D39646 | 41         | 2          |
| BL15-710 | 386    | 387   | D39647 | 103        | 2          |
| BL15-710 | 387    | 388   | D39648 | 44         | 2          |
| BL15-710 | 388    | 389   | D39649 | 37         | 2          |
| BL15-710 | 389    | 390   | D39650 | 62         | 2          |
| BL15-710 | 390    | 391   | D39651 | 51         | 3          |
| BL15-710 | 391    | 392   | D39652 | 34         | 3          |
| BL15-710 | 392    | 393   | D39653 | 46         | 3          |
| BL15-710 | 393    | 394   | D39654 | 48         | 2          |
| BL15-710 | 394    | 395   | D39655 | 40         | 2          |
| BL15-710 | 395    | 396   | D39656 | 36         | 4          |
| BL15-710 | 396    | 397   | D39657 | 51         | 2          |
| BL15-710 | 397    | 398   | D39658 | 46         | 2          |
| BL15-710 | 398    | 399   | D39659 | 41         | 2          |
| BL15-710 | 399    | 400   | D39660 | 45         | 2          |
| BL15-710 | 400    | 401   | D39661 | 47         | 3          |
| BL15-710 | 401    | 402   | D39662 | 41         | 2          |
| BL15-711 | 3.6    | 4.6   | B39613 | 62         | 5          |
| BL15-711 | 241.8  | 242.6 | B39614 | 61         | 5          |
| BL15-711 | 242.6  | 243.5 | B39615 | 62         | 5          |
| BL15-711 | 243.5  | 244.8 | B39616 | 52         | 4          |
| BL15-711 | 244.8  | 245.9 | B39617 | 73         | 4          |
| BL15-711 | 245.9  | 247   | B39618 | 59         | 4          |
| BL15-711 | 247    | 248   | B39619 | 106        | 4          |
| BL15-711 | 248    | 249   | B39620 | 102        | 4          |
| BL15-711 | 249    | 250.1 | B39621 | 107        | 4          |
| BL15-711 | 250.1  | 251.3 | B39622 | 326        | 8          |
| BL15-711 | 251.3  | 252.5 | B39623 | 188        | 5          |
| BL15-711 | 252.5  | 253.7 | B39624 | 120        | 6          |
| BL15-711 | 253.7  | 254.6 | B39625 | 32         | 5          |
| BL15-711 | 254.6  | 255.4 | B39626 | 47         | 5          |
| BL15-711 | 255.4  | 256.5 | B39627 | 55         | 8          |
| BL15-711 | 256.5  | 257.6 | B39628 | 31         | 6          |
| BL15-711 | 257.6  | 258.7 | B39629 | 70         | 6          |
| BL15-711 | 258.7  | 259.8 | B39630 | 227        | 5          |
| BL15-711 | 259.8  | 260.9 | B39631 | 63         | 9          |
| BL15-711 | 260.9  | 262   | B39632 | 52         | 3          |
| BL15-711 | 262    | 263   | B39633 | 127        | 3          |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-711 | 263    | 264   | B39634 | A15-00407 | Felsic Gneiss (S)            |        | 0.5    | 1.43       | 1.5        | 2.5       | 33         | 0.5        |
| BL15-711 | 264    | 265   | B39635 | A15-00407 | Felsic Gneiss (S)            |        | 0.7    | 1.82       | 1.5        | 2.5       | 59         | 0.5        |
| BL15-711 | 265    | 266   | B39636 | A15-00407 | Felsic Gneiss (S)            |        | 1.1    | 2.71       | 1.5        | 2.5       | 51         | 1          |
| BL15-711 | 266    | 267   | B39637 | A15-00407 | Felsic Gneiss (S)            |        | 0.4    | 0.89       | 1.5        | 2.5       | 67         | 0.5        |
| BL15-711 | 267    | 268   | B39638 | A15-00407 | Felsic Gneiss (S)            |        | 0.2    | 0.35       | 1.5        | 2.5       | 129        | 0.5        |
| BL15-711 | 268    | 269   | B39639 | A15-00407 | Felsic Gneiss (S)            |        | 0.3    | 0.38       | 1.5        | 2.5       | 108        | 0.5        |
| BL15-711 | 269    | 270   | B39640 | A15-00407 | Felsic Gneiss (S)            |        | 0.5    | 0.73       | 1.5        | 2.5       | 44         | 0.5        |
| BL15-711 | 270    | 271.1 | B39641 | A15-00407 | Felsic Gneiss (S)            |        | 0.3    | 1.46       | 1.5        | 2.5       | 105        | 0.5        |
| BL15-711 | 271.1  | 272   | B39642 | A15-00407 | Amphibolite                  |        | 0.8    | 2.01       | 1.5        | 2.5       | 26         | 0.5        |
| BL15-711 | 272    | 273.2 | B39643 | A15-00407 | Amphibolite                  |        | 0.9    | 1.55       | 1.5        | 2.5       | 26         | 0.5        |
| BL15-711 | 273.2  | 274.5 | B39644 | A15-00407 | Amphibolite                  |        | 1.1    | 2.38       | 1.5        | 2.5       | 36         | 0.5        |
| BL15-711 | 274.5  | 275.5 | B39645 | A15-00407 | Pegmatite                    |        | 0.3    | 0.83       | 1.5        | 2.5       | 57         | 0.5        |
| BL15-711 | 275.5  | 276.2 | B39646 | A15-00407 | Pegmatite                    |        | 0.1    | 0.34       | 1.5        | 2.5       | 22         | 0.5        |
| BL15-711 | 276.2  | 276.8 | B39647 | A15-00407 | Pegmatite                    |        | 0.3    | 0.61       | 1.5        | 2.5       | 34         | 0.5        |
| BL15-711 | 276.8  | 278   | B39648 | A15-00407 | Felsic Gneiss (S)            |        | 0.3    | 1.13       | 1.5        | 2.5       | 83         | 0.5        |
| BL15-711 | 278    | 279   | B39649 | A15-00407 | Felsic Gneiss (S)            |        | 0.3    | 0.79       | 1.5        | 2.5       | 46         | 0.5        |
| BL15-711 | 279    | 280   | B39650 | A15-00407 | Felsic Gneiss (S)            |        | 0.5    | 1.17       | 1.5        | 2.5       | 65         | 0.5        |
| BL15-711 | 280    | 281   | B39651 | A15-00407 | Felsic Gneiss (S)            |        | 0.6    | 1.21       | 1.5        | 2.5       | 57         | 0.5        |
| BL15-711 | 281    | 281.9 | B39652 | A15-00407 | Felsic Gneiss (S)            |        | 0.5    | 1.04       | 1.5        | 2.5       | 64         | 0.5        |
| BL15-711 | 281.9  | 282.9 | B39653 | A15-00407 | Diorite                      |        | 0.1    | 1.44       | 1.5        | 2.5       | 287        | 0.5        |
| BL15-711 | 282.9  | 283.8 | B39654 | A15-00407 | Diorite                      |        | 0.2    | 0.83       | 1.5        | 2.5       | 167        | 0.5        |
| BL15-711 | 283.8  | 285   | B39655 | A15-00407 | Felsic Gneiss (S)            |        | 0.5    | 0.81       | 1.5        | 2.5       | 58         | 0.5        |
| BL15-711 | 285    | 286.2 | B39656 | A15-00407 | Felsic Gneiss (S)            |        | 0.4    | 1.02       | 1.5        | 2.5       | 56         | 0.5        |
| BL15-711 | 286.2  | 287.4 | B39657 | A15-00407 | Felsic Gneiss (S)            |        | 0.5    | 0.73       | 1.5        | 2.5       | 46         | 0.5        |
| BL15-711 | 287.4  | 288.5 | B39658 | A15-00407 | Felsic Gneiss (S)            |        | 0.7    | 1.04       | 1.5        | 2.5       | 63         | 1          |
| BL15-711 | 288.5  | 289.8 | B39659 | A15-00407 | Diorite                      |        | 0.4    | 1.57       | 1.5        | 2.5       | 157        | 1          |
| BL15-711 | 289.8  | 291   | B39660 | A15-00407 | Felsic Gneiss (S)            |        | 1.9    | 0.95       | 1.5        | 2.5       | 46         | 0.5        |
| BL15-711 | 291    | 292   | B39661 | A15-00407 | Felsic Gneiss (S)            |        | 1.4    | 0.79       | 1.5        | 2.5       | 31         | 0.5        |
| BL15-711 | 292    | 293.5 | B39662 | A15-00407 | Felsic Gneiss (S)            |        | 1.4    | 0.9        | 4          | 2.5       | 58         | 10         |
| BL15-711 | 293.5  | 294.5 | B39663 | A15-00407 | Felsic Gneiss (S)            |        | 1.6    | 0.78       | 5          | 2.5       | 48         | 10         |
| BL15-711 | 294.5  | 295.5 | B39664 | A15-00407 | Felsic Gneiss (G)            |        | 0.8    | 0.23       | 3          | 2.5       | 70         | 0.5        |
| BL15-711 | 295.5  | 297   | B39665 | A15-00407 | Felsic Gneiss (G)            |        | 0.9    | 0.3        | 1.5        | 2.5       | 72         | 0.5        |
| BL15-711 | 297    | 298.2 | B39666 | A15-00407 | Felsic Gneiss (G)            |        | 1.2    | 0.37       | 1.5        | 2.5       | 71         | 0.5        |
| BL15-711 | 298.2  | 299.5 | B39667 | A15-00407 | Garnet Biotite Felsic Gneiss |        | 5.3    | 1.8        | 1.5        | 2.5       | 23         | 1          |
| BL15-711 | 299.5  | 300.6 | B39668 | A15-00407 | Garnet Biotite Felsic Gneiss |        | 4.3    | 1.26       | 1.5        | 2.5       | 29         | 2          |
| BL15-711 | 300.6  | 301.3 | B39669 | A15-00407 | Felsic Gneiss (G)            |        | 3.5    | 0.53       | 3          | 2.5       | 32         | 0.5        |
| BL15-711 | 301.3  | 302.4 | B39670 | A15-00407 | Felsic Gneiss (G)            |        | 1.6    | 0.34       | 1.5        | 2.5       | 57         | 0.5        |
| BL15-711 | 302.4  | 303.6 | B39671 | A15-00407 | Felsic Gneiss (G)            |        | 1.2    | 0.27       | 1.5        | 2.5       | 72         | 0.5        |
| BL15-711 | 303.6  | 304.6 | B39672 | A15-00407 | Felsic Gneiss (G)            |        | 0.9    | 0.35       | 1.5        | 2.5       | 70         | 0.5        |
| BL15-711 | 304.6  | 305.8 | B39673 | A15-00407 | Felsic Gneiss (G)            |        | 1.2    | 1.31       | 1.5        | 2.5       | 116        | 0.5        |
| BL15-711 | 305.8  | 307.1 | B39674 | A15-00407 | Felsic Gneiss (G)            |        | 1.4    | 0.81       | 1.5        | 2.5       | 60         | 0.5        |
| BL15-711 | 307.1  | 308   | B39675 | A15-00407 | Felsic Gneiss (G)            |        | 1.3    | 0.54       | 1.5        | 2.5       | 57         | 0.5        |
| BL15-711 | 308    | 308.8 | B39676 | A15-00407 | Felsic Gneiss (G)            |        | 1.2    | 0.76       | 1.5        | 2.5       | 34         | 2          |
| BL15-711 | 308.8  | 309.6 | B39677 | A15-00407 | Felsic Gneiss (G)            |        | 1.3    | 0.79       | 1.5        | 2.5       | 66         | 0.5        |
| BL15-711 | 309.6  | 310.6 | B39678 | A15-00407 | Diorite                      |        | 0.1    | 1.38       | 1.5        | 2.5       | 250        | 0.5        |
| BL15-711 | 310.6  | 311.6 | B39679 | A15-00407 | Diorite                      |        | 0.1    | 1.17       | 1.5        | 2.5       | 448        | 0.5        |
| BL15-711 | 311.6  | 312.7 | B39680 | A15-00407 | Diorite                      |        | 0.1    | 0.94       | 1.5        | 2.5       | 327        | 0.5        |
| BL15-711 | 312.7  | 313.6 | B39681 | A15-00407 | Felsic Gneiss (G)            |        | 0.4    | 0.57       | 1.5        | 2.5       | 116        | 12         |
| BL15-711 | 313.6  | 314.6 | B39682 | A15-00407 | Felsic Gneiss (G)            |        | 0.3    | 0.45       | 7          | 2.5       | 110        | 4          |
| BL15-711 | 314.6  | 315.3 | B39683 | A15-00407 | Felsic Gneiss (G)            |        | 0.6    | 0.74       | 5          | 2.5       | 72         | 18         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-711 | 263    | 264   | B39634 | 1          | 1.85       | 0.1        | 21         | 30         | 56         | 2.87       | 5          | 0.31      | 21         |
| BL15-711 | 264    | 265   | B39635 | 1          | 1.6        | 0.1        | 28         | 32         | 80         | 4.31       | 6          | 0.52      | 18         |
| BL15-711 | 265    | 266   | B39636 | 1          | 2.68       | 0.3        | 33         | 25         | 101        | 4.9        | 8          | 0.47      | 13         |
| BL15-711 | 266    | 267   | B39637 | 1          | 1.49       | 0.5        | 7          | 16         | 14         | 1.85       | 4          | 0.25      | 26         |
| BL15-711 | 267    | 268   | B39638 | 1          | 1.66       | 0.1        | 3          | 7          | 11         | 1.05       | 1          | 0.18      | 16         |
| BL15-711 | 268    | 269   | B39639 | 1          | 1.09       | 0.1        | 4          | 8          | 13         | 1.07       | 2          | 0.21      | 21         |
| BL15-711 | 269    | 270   | B39640 | 1          | 1.21       | 2.3        | 6          | 15         | 48         | 1.81       | 4          | 0.28      | 24         |
| BL15-711 | 270    | 271.1 | B39641 | 1          | 1.76       | 0.1        | 16         | 124        | 31         | 2.76       | 6          | 0.52      | 17         |
| BL15-711 | 271.1  | 272   | B39642 | 1          | 2.53       | 0.1        | 47         | 20         | 140        | 4.06       | 5          | 0.15      | 2          |
| BL15-711 | 272    | 273.2 | B39643 | 1          | 2.38       | 0.1        | 46         | 16         | 131        | 4.5        | 4          | 0.14      | 2          |
| BL15-711 | 273.2  | 274.5 | B39644 | 6          | 2.54       | 0.1        | 35         | 30         | 107        | 5.11       | 5          | 0.33      | 7          |
| BL15-711 | 274.5  | 275.5 | B39645 | 1          | 0.58       | 0.1        | 9          | 36         | 25         | 2.13       | 4          | 0.43      | 14         |
| BL15-711 | 275.5  | 276.2 | B39646 | 1          | 0.75       | 0.1        | 3          | 12         | 8          | 0.85       | 2          | 0.12      | 2          |
| BL15-711 | 276.2  | 276.8 | B39647 | 1          | 0.57       | 0.1        | 5          | 16         | 12         | 1.61       | 3          | 0.18      | 2          |
| BL15-711 | 276.8  | 278   | B39648 | 1          | 1.27       | 0.1        | 10         | 52         | 13         | 2.25       | 5          | 0.63      | 26         |
| BL15-711 | 278    | 279   | B39649 | 1          | 0.62       | 0.1        | 7          | 21         | 12         | 1.78       | 4          | 0.39      | 13         |
| BL15-711 | 279    | 280   | B39650 | 1          | 0.8        | 0.2        | 11         | 46         | 23         | 2.72       | 6          | 0.7       | 24         |
| BL15-711 | 280    | 281   | B39651 | 1          | 0.74       | 0.1        | 14         | 42         | 25         | 3.02       | 6          | 0.82      | 17         |
| BL15-711 | 281    | 281.9 | B39652 | 1          | 0.52       | 0.1        | 8          | 33         | 21         | 2.34       | 6          | 0.52      | 39         |
| BL15-711 | 281.9  | 282.9 | B39653 | 1          | 2.53       | 0.1        | 18         | 203        | 2          | 2.7        | 4          | 0.95      | 21         |
| BL15-711 | 282.9  | 283.8 | B39654 | 1          | 2.21       | 0.1        | 17         | 114        | 36         | 2.26       | 3          | 0.48      | 18         |
| BL15-711 | 283.8  | 285   | B39655 | 1          | 0.46       | 0.1        | 10         | 47         | 27         | 2.13       | 5          | 0.54      | 16         |
| BL15-711 | 285    | 286.2 | B39656 | 1          | 0.61       | 0.1        | 11         | 37         | 16         | 2.45       | 6          | 0.7       | 16         |
| BL15-711 | 286.2  | 287.4 | B39657 | 1          | 0.81       | 0.1        | 9          | 36         | 20         | 2.06       | 4          | 0.45      | 13         |
| BL15-711 | 287.4  | 288.5 | B39658 | 1          | 1.47       | 0.1        | 13         | 88         | 54         | 2.53       | 5          | 0.5       | 15         |
| BL15-711 | 288.5  | 289.8 | B39659 | 1          | 2.74       | 0.1        | 16         | 194        | 11         | 2.81       | 6          | 0.96      | 17         |
| BL15-711 | 289.8  | 291   | B39660 | 1          | 1.22       | 0.9        | 9          | 29         | 23         | 2.6        | 6          | 0.29      | 24         |
| BL15-711 | 291    | 292   | B39661 | 1          | 0.56       | 0.4        | 10         | 31         | 24         | 2.28       | 4          | 0.25      | 18         |
| BL15-711 | 292    | 293.5 | B39662 | 1          | 1.65       | 0.1        | 14         | 62         | 34         | 2.77       | 4          | 0.37      | 17         |
| BL15-711 | 293.5  | 294.5 | B39663 | 1          | 1.51       | 0.3        | 15         | 75         | 28         | 2.75       | 4          | 0.35      | 16         |
| BL15-711 | 294.5  | 295.5 | B39664 | 1          | 0.23       | 0.3        | 5          | 7          | 13         | 1.01       | 0.5        | 0.19      | 15         |
| BL15-711 | 295.5  | 297   | B39665 | 1          | 0.14       | 0.1        | 4          | 8          | 10         | 0.95       | 1          | 0.16      | 16         |
| BL15-711 | 297    | 298.2 | B39666 | 1          | 0.19       | 0.1        | 6          | 9          | 18         | 1.21       | 1          | 0.18      | 16         |
| BL15-711 | 298.2  | 299.5 | B39667 | 1          | 0.93       | 3.1        | 53         | 173        | 83         | 5.67       | 5          | 1.07      | 3          |
| BL15-711 | 299.5  | 300.6 | B39668 | 1          | 1.94       | 3.9        | 25         | 89         | 73         | 5          | 4          | 0.66      | 6          |
| BL15-711 | 300.6  | 301.3 | B39669 | 1          | 0.57       | 3.3        | 16         | 14         | 44         | 2.04       | 1          | 0.23      | 14         |
| BL15-711 | 301.3  | 302.4 | B39670 | 1          | 0.24       | 2.1        | 4          | 8          | 18         | 1.18       | 1          | 0.23      | 14         |
| BL15-711 | 302.4  | 303.6 | B39671 | 1          | 0.23       | 0.1        | 4          | 8          | 9          | 1.06       | 0.5        | 0.2       | 16         |
| BL15-711 | 303.6  | 304.6 | B39672 | 1          | 0.39       | 0.1        | 5          | 9          | 13         | 1.27       | 1          | 0.23      | 23         |
| BL15-711 | 304.6  | 305.8 | B39673 | 1          | 1.11       | 0.1        | 12         | 28         | 14         | 2.69       | 7          | 0.91      | 21         |
| BL15-711 | 305.8  | 307.1 | B39674 | 1          | 0.41       | 0.1        | 19         | 38         | 54         | 3.28       | 4          | 0.52      | 14         |
| BL15-711 | 307.1  | 308   | B39675 | 1          | 0.63       | 0.1        | 16         | 48         | 51         | 2.92       | 3          | 0.28      | 6          |
| BL15-711 | 308    | 308.8 | B39676 | 1          | 1.8        | 0.1        | 25         | 62         | 88         | 4.79       | 3          | 0.39      | 7          |
| BL15-711 | 308.8  | 309.6 | B39677 | 1          | 0.84       | 0.1        | 11         | 36         | 64         | 2.72       | 3          | 0.37      | 17         |
| BL15-711 | 309.6  | 310.6 | B39678 | 1          | 2.34       | 0.1        | 14         | 121        | 0.5        | 1.99       | 6          | 0.79      | 27         |
| BL15-711 | 310.6  | 311.6 | B39679 | 1          | 2.91       | 0.1        | 14         | 105        | 0.5        | 1.84       | 4          | 0.58      | 31         |
| BL15-711 | 311.6  | 312.7 | B39680 | 1          | 2.4        | 0.1        | 15         | 92         | 0.5        | 1.63       | 3          | 0.45      | 33         |
| BL15-711 | 312.7  | 313.6 | B39681 | 1          | 0.85       | 0.1        | 7          | 29         | 32         | 1.53       | 3          | 0.31      | 30         |
| BL15-711 | 313.6  | 314.6 | B39682 | 4          | 6.23       | 0.1        | 28         | 114        | 138        | 4.77       | 2          | 0.15      | 51         |
| BL15-711 | 314.6  | 315.3 | B39683 | 1          | 1.64       | 0.1        | 10         | 51         | 29         | 2.87       | 3          | 0.32      | 33         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-711 | 263    | 264   | B39634 | 1          | 769        | 1          | 0.143      | 31         | 0.06      | 9          | 1.02      | 2.5        | 6.2        |
| BL15-711 | 264    | 265   | B39635 | 1.52       | 904        | 1          | 0.159      | 38         | 0.054     | 10         | 1.54      | 2.5        | 9.5        |
| BL15-711 | 265    | 266   | B39636 | 1.55       | 1040       | 1          | 0.335      | 37         | 0.047     | 15         | 1.92      | 2.5        | 11         |
| BL15-711 | 266    | 267   | B39637 | 0.69       | 455        | 1          | 0.061      | 16         | 0.052     | 10         | 0.669     | 2.5        | 3.2        |
| BL15-711 | 267    | 268   | B39638 | 0.09       | 283        | 7          | 0.054      | 5          | 0.024     | 8          | 0.43      | 2.5        | 1.3        |
| BL15-711 | 268    | 269   | B39639 | 0.15       | 227        | 5          | 0.048      | 5          | 0.027     | 6          | 0.457     | 2.5        | 1.5        |
| BL15-711 | 269    | 270   | B39640 | 0.56       | 399        | 1          | 0.061      | 13         | 0.047     | 7          | 0.821     | 2.5        | 2.7        |
| BL15-711 | 270    | 271.1 | B39641 | 1.37       | 556        | 1          | 0.097      | 48         | 0.05      | 6          | 0.419     | 2.5        | 7          |
| BL15-711 | 271.1  | 272   | B39642 | 0.93       | 600        | 1          | 0.33       | 41         | 0.034     | 8          | 1.75      | 2.5        | 12.1       |
| BL15-711 | 272    | 273.2 | B39643 | 0.85       | 569        | 1          | 0.166      | 42         | 0.034     | 10         | 2.03      | 2.5        | 9.4        |
| BL15-711 | 273.2  | 274.5 | B39644 | 1.22       | 604        | 343        | 0.306      | 43         | 0.042     | 16         | 2.09      | 2.5        | 8.8        |
| BL15-711 | 274.5  | 275.5 | B39645 | 0.56       | 360        | 682        | 0.08       | 21         | 0.019     | 6          | 0.692     | 2.5        | 3.2        |
| BL15-711 | 275.5  | 276.2 | B39646 | 0.13       | 131        | 3          | 0.064      | 7          | 0.002     | 12         | 0.282     | 2.5        | 1          |
| BL15-711 | 276.2  | 276.8 | B39647 | 0.39       | 267        | 1          | 0.057      | 9          | 0.005     | 11         | 0.483     | 2.5        | 2.4        |
| BL15-711 | 276.8  | 278   | B39648 | 1.07       | 500        | 74         | 0.063      | 34         | 0.058     | 10         | 0.725     | 2.5        | 4.1        |
| BL15-711 | 278    | 279   | B39649 | 0.48       | 364        | 1          | 0.082      | 10         | 0.021     | 14         | 0.5       | 2.5        | 3          |
| BL15-711 | 279    | 280   | B39650 | 0.96       | 671        | 12         | 0.081      | 27         | 0.064     | 8          | 0.953     | 2.5        | 6.6        |
| BL15-711 | 280    | 281   | B39651 | 1.02       | 644        | 7          | 0.086      | 25         | 0.04      | 7          | 1.2       | 2.5        | 9.4        |
| BL15-711 | 281    | 281.9 | B39652 | 0.77       | 466        | 6          | 0.08       | 16         | 0.04      | 13         | 0.848     | 2.5        | 5.7        |
| BL15-711 | 281.9  | 282.9 | B39653 | 2.22       | 726        | 1          | 0.173      | 103        | 0.099     | 5          | 0.086     | 2.5        | 4.7        |
| BL15-711 | 282.9  | 283.8 | B39654 | 1.66       | 623        | 1          | 0.147      | 75         | 0.07      | 4          | 0.312     | 2.5        | 3.3        |
| BL15-711 | 283.8  | 285   | B39655 | 0.69       | 391        | 1          | 0.073      | 25         | 0.047     | 9          | 0.976     | 2.5        | 4.6        |
| BL15-711 | 285    | 286.2 | B39656 | 0.81       | 463        | 1          | 0.099      | 24         | 0.047     | 7          | 1.18      | 2.5        | 5.7        |
| BL15-711 | 286.2  | 287.4 | B39657 | 0.69       | 400        | 1          | 0.049      | 23         | 0.05      | 7          | 0.998     | 2.5        | 4.6        |
| BL15-711 | 287.4  | 288.5 | B39658 | 1.3        | 650        | 3          | 0.09       | 41         | 0.059     | 6          | 0.732     | 2.5        | 6.9        |
| BL15-711 | 288.5  | 289.8 | B39659 | 1.95       | 732        | 3          | 0.097      | 64         | 0.053     | 1          | 0.348     | 2.5        | 11         |
| BL15-711 | 289.8  | 291   | B39660 | 0.65       | 541        | 8          | 0.076      | 21         | 0.032     | 68         | 0.865     | 2.5        | 4.5        |
| BL15-711 | 291    | 292   | B39661 | 0.6        | 339        | 32         | 0.049      | 21         | 0.049     | 51         | 0.974     | 2.5        | 3.4        |
| BL15-711 | 292    | 293.5 | B39662 | 0.93       | 565        | 5          | 0.077      | 33         | 0.059     | 19         | 1.08      | 2.5        | 7          |
| BL15-711 | 293.5  | 294.5 | B39663 | 0.91       | 551        | 2          | 0.091      | 40         | 0.058     | 16         | 0.954     | 2.5        | 6.4        |
| BL15-711 | 294.5  | 295.5 | B39664 | 0.1        | 105        | 10         | 0.037      | 7          | 0.008     | 24         | 0.548     | 2.5        | 0.5        |
| BL15-711 | 295.5  | 297   | B39665 | 0.1        | 97         | 1          | 0.033      | 5          | 0.013     | 13         | 0.465     | 2.5        | 0.4        |
| BL15-711 | 297    | 298.2 | B39666 | 0.11       | 121        | 1          | 0.042      | 7          | 0.025     | 12         | 0.581     | 2.5        | 1.8        |
| BL15-711 | 298.2  | 299.5 | B39667 | 1.94       | 936        | 69         | 0.063      | 71         | 0.016     | 23         | 2.45      | 2.5        | 18.8       |
| BL15-711 | 299.5  | 300.6 | B39668 | 1.73       | 1410       | 91         | 0.061      | 38         | 0.02      | 24         | 2.2       | 2.5        | 20.1       |
| BL15-711 | 300.6  | 301.3 | B39669 | 0.38       | 294        | 92         | 0.042      | 10         | 0.021     | 31         | 1.12      | 2.5        | 2.8        |
| BL15-711 | 301.3  | 302.4 | B39670 | 0.11       | 137        | 2          | 0.046      | 5          | 0.017     | 37         | 0.729     | 2.5        | 0.6        |
| BL15-711 | 302.4  | 303.6 | B39671 | 0.11       | 158        | 1          | 0.041      | 5          | 0.015     | 17         | 0.515     | 2.5        | 0.7        |
| BL15-711 | 303.6  | 304.6 | B39672 | 0.17       | 204        | 1          | 0.051      | 9          | 0.012     | 13         | 0.557     | 2.5        | 1          |
| BL15-711 | 304.6  | 305.8 | B39673 | 1.12       | 599        | 1          | 0.08       | 27         | 0.061     | 8          | 0.598     | 2.5        | 6.5        |
| BL15-711 | 305.8  | 307.1 | B39674 | 0.6        | 539        | 1          | 0.071      | 28         | 0.015     | 8          | 1.14      | 2.5        | 5.8        |
| BL15-711 | 307.1  | 308   | B39675 | 0.52       | 481        | 3          | 0.093      | 28         | 0.009     | 17         | 1         | 2.5        | 3.8        |
| BL15-711 | 308    | 308.8 | B39676 | 1.52       | 1250       | 1          | 0.143      | 29         | 0.058     | 1          | 1.64      | 2.5        | 10.2       |
| BL15-711 | 308.8  | 309.6 | B39677 | 0.7        | 463        | 1          | 0.088      | 21         | 0.015     | 21         | 0.913     | 2.5        | 5          |
| BL15-711 | 309.6  | 310.6 | B39678 | 1.77       | 393        | 1          | 0.114      | 55         | 0.087     | 2          | 0.116     | 2.5        | 4.2        |
| BL15-711 | 310.6  | 311.6 | B39679 | 1.87       | 402        | 1          | 0.161      | 49         | 0.095     | 2          | 0.089     | 2.5        | 3.7        |
| BL15-711 | 311.6  | 312.7 | B39680 | 1.63       | 381        | 1          | 0.142      | 45         | 0.098     | 2          | 0.118     | 2.5        | 3.9        |
| BL15-711 | 312.7  | 313.6 | B39681 | 0.59       | 382        | 1          | 0.093      | 17         | 0.033     | 14         | 0.339     | 2.5        | 4.5        |
| BL15-711 | 313.6  | 314.6 | B39682 | 2.91       | 1590       | 1          | 0.099      | 88         | 0.205     | 5          | 0.429     | 2.5        | 27.5       |
| BL15-711 | 314.6  | 315.3 | B39683 | 1.05       | 1120       | 1          | 0.094      | 24         | 0.034     | 14         | 0.694     | 2.5        | 9.4        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-711 | 263    | 264   | B39634 | 2.5        | 2.5        | 44         | 1          | 0.13       | 1          | 5         | 63        | 2         | 6         |
| BL15-711 | 264    | 265   | B39635 | 2.5        | 2.5        | 48         | 0.5        | 0.18       | 1          | 5         | 98        | 5         | 6         |
| BL15-711 | 265    | 266   | B39636 | 2.5        | 2.5        | 130        | 0.5        | 0.17       | 1          | 5         | 101       | 2         | 6         |
| BL15-711 | 266    | 267   | B39637 | 2.5        | 2.5        | 27         | 0.5        | 0.06       | 1          | 5         | 31        | 3         | 6         |
| BL15-711 | 267    | 268   | B39638 | 2.5        | 2.5        | 26         | 0.5        | 0.005      | 1          | 5         | 6         | 0.5       | 5         |
| BL15-711 | 268    | 269   | B39639 | 2.5        | 2.5        | 20         | 0.5        | 0.005      | 1          | 5         | 9         | 0.5       | 5         |
| BL15-711 | 269    | 270   | B39640 | 6          | 2.5        | 28         | 0.5        | 0.04       | 1          | 5         | 26        | 0.5       | 5         |
| BL15-711 | 270    | 271.1 | B39641 | 2.5        | 2.5        | 45         | 0.5        | 0.13       | 1          | 5         | 69        | 0.5       | 7         |
| BL15-711 | 271.1  | 272   | B39642 | 2.5        | 2.5        | 54         | 0.5        | 0.18       | 1          | 5         | 101       | 1         | 6         |
| BL15-711 | 272    | 273.2 | B39643 | 2.5        | 2.5        | 38         | 0.5        | 0.17       | 1          | 5         | 87        | 3         | 7         |
| BL15-711 | 273.2  | 274.5 | B39644 | 2.5        | 2.5        | 90         | 0.5        | 0.18       | 1          | 5         | 86        | 4         | 6         |
| BL15-711 | 274.5  | 275.5 | B39645 | 2.5        | 2.5        | 22         | 0.5        | 0.09       | 1          | 5         | 31        | 2         | 2         |
| BL15-711 | 275.5  | 276.2 | B39646 | 2.5        | 2.5        | 21         | 0.5        | 0.01       | 1          | 5         | 7         | 0.5       | 1         |
| BL15-711 | 276.2  | 276.8 | B39647 | 2.5        | 2.5        | 20         | 0.5        | 0.06       | 1          | 5         | 24        | 2         | 0.5       |
| BL15-711 | 276.8  | 278   | B39648 | 2.5        | 2.5        | 41         | 0.5        | 0.12       | 1          | 5         | 41        | 3         | 6         |
| BL15-711 | 278    | 279   | B39649 | 2.5        | 2.5        | 28         | 0.5        | 0.08       | 1          | 5         | 28        | 1         | 3         |
| BL15-711 | 279    | 280   | B39650 | 2.5        | 2.5        | 35         | 0.5        | 0.13       | 1          | 5         | 56        | 1         | 8         |
| BL15-711 | 280    | 281   | B39651 | 2.5        | 2.5        | 35         | 0.5        | 0.13       | 1          | 5         | 72        | 0.5       | 6         |
| BL15-711 | 281    | 281.9 | B39652 | 2.5        | 2.5        | 44         | 0.5        | 0.1        | 1          | 5         | 51        | 1         | 7         |
| BL15-711 | 281.9  | 282.9 | B39653 | 12         | 2.5        | 265        | 0.5        | 0.09       | 1          | 5         | 53        | 0.5       | 20        |
| BL15-711 | 282.9  | 283.8 | B39654 | 2.5        | 2.5        | 249        | 1          | 0.05       | 1          | 5         | 33        | 0.5       | 16        |
| BL15-711 | 283.8  | 285   | B39655 | 2.5        | 2.5        | 21         | 0.5        | 0.07       | 1          | 5         | 44        | 0.5       | 5         |
| BL15-711 | 285    | 286.2 | B39656 | 2.5        | 2.5        | 32         | 0.5        | 0.09       | 1          | 5         | 51        | 0.5       | 5         |
| BL15-711 | 286.2  | 287.4 | B39657 | 2.5        | 2.5        | 26         | 1          | 0.06       | 1          | 5         | 41        | 0.5       | 5         |
| BL15-711 | 287.4  | 288.5 | B39658 | 2.5        | 2.5        | 112        | 1          | 0.06       | 1          | 5         | 54        | 0.5       | 8         |
| BL15-711 | 288.5  | 289.8 | B39659 | 7          | 2.5        | 193        | 0.5        | 0.1        | 1          | 5         | 71        | 2         | 12        |
| BL15-711 | 289.8  | 291   | B39660 | 2.5        | 2.5        | 27         | 0.5        | 0.04       | 1          | 5         | 47        | 0.5       | 6         |
| BL15-711 | 291    | 292   | B39661 | 2.5        | 2.5        | 14         | 0.5        | 0.03       | 1          | 5         | 41        | 0.5       | 5         |
| BL15-711 | 292    | 293.5 | B39662 | 2.5        | 2.5        | 96         | 0.5        | 0.04       | 1          | 5         | 50        | 3         | 8         |
| BL15-711 | 293.5  | 294.5 | B39663 | 2.5        | 2.5        | 85         | 0.5        | 0.02       | 1          | 5         | 43        | 0.5       | 8         |
| BL15-711 | 294.5  | 295.5 | B39664 | 2.5        | 2.5        | 18         | 0.5        | 0.005      | 1          | 5         | 4         | 0.5       | 2         |
| BL15-711 | 295.5  | 297   | B39665 | 2.5        | 2.5        | 18         | 2          | 0.005      | 1          | 5         | 4         | 0.5       | 2         |
| BL15-711 | 297    | 298.2 | B39666 | 2.5        | 2.5        | 30         | 1          | 0.005      | 1          | 5         | 7         | 0.5       | 3         |
| BL15-711 | 298.2  | 299.5 | B39667 | 7          | 2.5        | 71         | 2          | 0.11       | 1          | 5         | 130       | 8         | 6         |
| BL15-711 | 299.5  | 300.6 | B39668 | 2.5        | 2.5        | 100        | 0.5        | 0.06       | 1          | 5         | 129       | 1         | 12        |
| BL15-711 | 300.6  | 301.3 | B39669 | 2.5        | 2.5        | 38         | 0.5        | 0.005      | 1          | 5         | 12        | 0.5       | 3         |
| BL15-711 | 301.3  | 302.4 | B39670 | 7          | 2.5        | 20         | 0.5        | 0.005      | 1          | 5         | 5         | 0.5       | 2         |
| BL15-711 | 302.4  | 303.6 | B39671 | 2.5        | 2.5        | 24         | 0.5        | 0.005      | 1          | 5         | 4         | 0.5       | 2         |
| BL15-711 | 303.6  | 304.6 | B39672 | 2.5        | 2.5        | 31         | 0.5        | 0.005      | 1          | 5         | 7         | 0.5       | 2         |
| BL15-711 | 304.6  | 305.8 | B39673 | 2.5        | 2.5        | 118        | 0.5        | 0.15       | 1          | 5         | 59        | 0.5       | 7         |
| BL15-711 | 305.8  | 307.1 | B39674 | 2.5        | 2.5        | 29         | 0.5        | 0.1        | 1          | 5         | 63        | 0.5       | 4         |
| BL15-711 | 307.1  | 308   | B39675 | 2.5        | 2.5        | 46         | 0.5        | 0.04       | 1          | 5         | 37        | 0.5       | 3         |
| BL15-711 | 308    | 308.8 | B39676 | 2.5        | 2.5        | 157        | 0.5        | 0.04       | 1          | 5         | 73        | 1         | 12        |
| BL15-711 | 308.8  | 309.6 | B39677 | 2.5        | 2.5        | 58         | 0.5        | 0.06       | 1          | 5         | 40        | 1         | 4         |
| BL15-711 | 309.6  | 310.6 | B39678 | 2.5        | 2.5        | 255        | 1          | 0.09       | 1          | 5         | 44        | 0.5       | 6         |
| BL15-711 | 310.6  | 311.6 | B39679 | 2.5        | 2.5        | 342        | 0.5        | 0.06       | 1          | 5         | 36        | 0.5       | 9         |
| BL15-711 | 311.6  | 312.7 | B39680 | 2.5        | 2.5        | 276        | 0.5        | 0.04       | 1          | 5         | 32        | 0.5       | 17        |
| BL15-711 | 312.7  | 313.6 | B39681 | 2.5        | 2.5        | 139        | 0.5        | 0.03       | 1          | 5         | 40        | 0.5       | 6         |
| BL15-711 | 313.6  | 314.6 | B39682 | 2.5        | 2.5        | 426        | 0.5        | 0.01       | 1          | 5         | 164       | 0.5       | 26        |
| BL15-711 | 314.6  | 315.3 | B39683 | 2.5        | 2.5        | 99         | 0.5        | 0.03       | 1          | 5         | 57        | 0.5       | 6         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-711 | 263    | 264   | B39634 | 111        | 3          |
| BL15-711 | 264    | 265   | B39635 | 124        | 4          |
| BL15-711 | 265    | 266   | B39636 | 163        | 4          |
| BL15-711 | 266    | 267   | B39637 | 196        | 6          |
| BL15-711 | 267    | 268   | B39638 | 26         | 13         |
| BL15-711 | 268    | 269   | B39639 | 45         | 10         |
| BL15-711 | 269    | 270   | B39640 | 539        | 6          |
| BL15-711 | 270    | 271.1 | B39641 | 87         | 3          |
| BL15-711 | 271.1  | 272   | B39642 | 76         | 3          |
| BL15-711 | 272    | 273.2 | B39643 | 94         | 4          |
| BL15-711 | 273.2  | 274.5 | B39644 | 136        | 4          |
| BL15-711 | 274.5  | 275.5 | B39645 | 59         | 6          |
| BL15-711 | 275.5  | 276.2 | B39646 | 19         | 7          |
| BL15-711 | 276.2  | 276.8 | B39647 | 45         | 13         |
| BL15-711 | 276.8  | 278   | B39648 | 81         | 8          |
| BL15-711 | 278    | 279   | B39649 | 77         | 6          |
| BL15-711 | 279    | 280   | B39650 | 132        | 6          |
| BL15-711 | 280    | 281   | B39651 | 101        | 7          |
| BL15-711 | 281    | 281.9 | B39652 | 70         | 3          |
| BL15-711 | 281.9  | 282.9 | B39653 | 87         | 8          |
| BL15-711 | 282.9  | 283.8 | B39654 | 52         | 10         |
| BL15-711 | 283.8  | 285   | B39655 | 61         | 4          |
| BL15-711 | 285    | 286.2 | B39656 | 63         | 4          |
| BL15-711 | 286.2  | 287.4 | B39657 | 56         | 5          |
| BL15-711 | 287.4  | 288.5 | B39658 | 41         | 10         |
| BL15-711 | 288.5  | 289.8 | B39659 | 54         | 7          |
| BL15-711 | 289.8  | 291   | B39660 | 311        | 4          |
| BL15-711 | 291    | 292   | B39661 | 145        | 4          |
| BL15-711 | 292    | 293.5 | B39662 | 58         | 6          |
| BL15-711 | 293.5  | 294.5 | B39663 | 118        | 8          |
| BL15-711 | 294.5  | 295.5 | B39664 | 105        | 4          |
| BL15-711 | 295.5  | 297   | B39665 | 59         | 4          |
| BL15-711 | 297    | 298.2 | B39666 | 41         | 5          |
| BL15-711 | 298.2  | 299.5 | B39667 | 884        | 7          |
| BL15-711 | 299.5  | 300.6 | B39668 | 911        | 13         |
| BL15-711 | 300.6  | 301.3 | B39669 | 675        | 9          |
| BL15-711 | 301.3  | 302.4 | B39670 | 616        | 6          |
| BL15-711 | 302.4  | 303.6 | B39671 | 87         | 5          |
| BL15-711 | 303.6  | 304.6 | B39672 | 75         | 5          |
| BL15-711 | 304.6  | 305.8 | B39673 | 107        | 8          |
| BL15-711 | 305.8  | 307.1 | B39674 | 119        | 6          |
| BL15-711 | 307.1  | 308   | B39675 | 71         | 8          |
| BL15-711 | 308    | 308.8 | B39676 | 27         | 15         |
| BL15-711 | 308.8  | 309.6 | B39677 | 168        | 6          |
| BL15-711 | 309.6  | 310.6 | B39678 | 28         | 5          |
| BL15-711 | 310.6  | 311.6 | B39679 | 21         | 5          |
| BL15-711 | 311.6  | 312.7 | B39680 | 17         | 7          |
| BL15-711 | 312.7  | 313.6 | B39681 | 62         | 14         |
| BL15-711 | 313.6  | 314.6 | B39682 | 14         | 6          |
| BL15-711 | 314.6  | 315.3 | B39683 | 106        | 19         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-711 | 315.3  | 316.3 | B39684 | A15-00407 | Felsic Gneiss (G)            |        | 0.5    | 0.8        | 1.5        | 2.5       | 58         | 0.5        |
| BL15-711 | 316.3  | 317.3 | B39685 | A15-00407 | Felsic Gneiss (G)            |        | 0.4    | 0.59       | 1.5        | 2.5       | 43         | 0.5        |
| BL15-711 | 317.3  | 318.4 | B39686 | A15-00407 | Felsic Gneiss (G)            |        | 0.4    | 0.7        | 1.5        | 2.5       | 57         | 1          |
| BL15-711 | 318.4  | 319.5 | B39687 | A15-00407 | Felsic Gneiss (G)            |        | 0.4    | 0.6        | 1.5        | 2.5       | 49         | 0.5        |
| BL15-711 | 319.5  | 321   | B39688 | A15-00407 | Felsic Gneiss (G)            |        | 0.6    | 0.55       | 1.5        | 2.5       | 56         | 0.5        |
| BL15-711 | 321    | 322   | B39689 | A15-00407 | Felsic Gneiss (G)            |        | 0.5    | 0.67       | 1.5        | 2.5       | 57         | 0.5        |
| BL15-711 | 322    | 323   | B39690 | A15-00407 | Felsic Gneiss (G)            |        | 0.5    | 0.7        | 1.5        | 2.5       | 61         | 0.5        |
| BL15-711 | 323    | 324   | B39691 | A15-00407 | Felsic Gneiss (G)            |        | 0.5    | 0.86       | 1.5        | 2.5       | 58         | 0.5        |
| BL15-711 | 324    | 325   | B39692 | A15-00407 | Felsic Gneiss (G)            |        | 0.7    | 0.68       | 1.5        | 2.5       | 51         | 0.5        |
| BL15-711 | 325    | 326   | B39693 | A15-00407 | Felsic Gneiss (G)            |        | 0.9    | 0.61       | 1.5        | 2.5       | 32         | 0.5        |
| BL15-711 | 326    | 327   | B39694 | A15-00407 | Felsic Gneiss (G)            |        | 0.6    | 0.47       | 1.5        | 2.5       | 50         | 0.5        |
| BL15-711 | 327    | 328   | B39695 | A15-00407 | Felsic Gneiss (G)            |        | 0.8    | 0.38       | 5          | 2.5       | 31         | 0.5        |
| BL15-711 | 328    | 329   | B39696 | A15-00407 | Felsic Gneiss (G)            |        | 0.8    | 0.55       | 5          | 2.5       | 45         | 0.5        |
| BL15-711 | 329    | 330   | B39697 | A15-00407 | Felsic Gneiss (G)            |        | 0.7    | 0.77       | 4          | 2.5       | 64         | 0.5        |
| BL15-711 | 330    | 331   | B39698 | A15-00407 | Felsic Gneiss (G)            |        | 1.2    | 0.97       | 1.5        | 2.5       | 26         | 0.5        |
| BL15-711 | 331    | 332   | B39699 | A15-00407 | Felsic Gneiss (G)            |        | 0.9    | 0.72       | 1.5        | 2.5       | 52         | 2          |
| BL15-711 | 332    | 333   | B39700 | A15-00407 | Felsic Gneiss (G)            |        | 1.1    | 1.26       | 1.5        | 2.5       | 77         | 4          |
| BL15-711 | 333    | 334   | B39701 | A15-00407 | Felsic Gneiss (G)            |        | 0.8    | 1.07       | 1.5        | 2.5       | 51         | 3          |
| BL15-711 | 334    | 335   | B39702 | A15-00407 | Felsic Gneiss (G)            |        | 0.7    | 1.37       | 1.5        | 2.5       | 54         | 3          |
| BL15-711 | 335    | 336   | B39703 | A15-00407 | Felsic Gneiss (G)            |        | 1.1    | 1.29       | 1.5        | 2.5       | 49         | 6          |
| BL15-711 | 336    | 337   | B39704 | A15-00407 | Quartz Vein                  |        | 1.2    | 0.43       | 1.5        | 2.5       | 36         | 1          |
| BL15-711 | 337    | 338   | B39705 | A15-00407 | Quartz Vein                  |        | 3      | 0.29       | 1.5        | 2.5       | 22         | 1          |
| BL15-711 | 338    | 339   | B39706 | A15-00407 | Quartz Vein                  |        | 1.8    | 0.31       | 1.5        | 2.5       | 41         | 1          |
| BL15-711 | 339    | 340.1 | B39707 | A15-00407 | Garnet Biotite Felsic Gneiss |        | 4.9    | 1.02       | 1.5        | 2.5       | 31         | 5          |
| BL15-711 | 340.1  | 340.8 | B39708 | A15-00407 | Garnet Biotite Felsic Gneiss |        | 1.7    | 1.66       | 1.5        | 2.5       | 37         | 4          |
| BL15-711 | 340.8  | 341.5 | B39709 | A15-00407 | Garnet Biotite Felsic Gneiss |        | 1.3    | 2.19       | 1.5        | 2.5       | 57         | 4          |
| BL15-711 | 341.5  | 342.7 | B39710 | A15-00407 | Quartz Vein                  |        | 1.9    | 0.53       | 1.5        | 2.5       | 35         | 1          |
| BL15-711 | 342.7  | 343.9 | B39711 | A15-00407 | Felsic Gneiss (G)            |        | 1.7    | 1.32       | 1.5        | 2.5       | 34         | 3          |
| BL15-711 | 343.9  | 345   | B39712 | A15-00407 | Felsic Gneiss (G)            |        | 0.7    | 1.45       | 1.5        | 2.5       | 72         | 3          |
| BL15-711 | 345    | 346   | B39713 | A15-00407 | Felsic Gneiss (G)            |        | 0.9    | 0.43       | 3          | 2.5       | 76         | 3          |
| BL15-711 | 346    | 347   | B39714 | A15-00407 | Felsic Gneiss (G)            |        | 1      | 1.16       | 9          | 2.5       | 59         | 5          |
| BL15-711 | 347    | 348.5 | B39715 | A15-00407 | Felsic Gneiss (G)            |        | 2.1    | 0.97       | 6          | 2.5       | 25         | 3          |
| BL15-711 | 348.5  | 350   | B39716 | A15-00407 | Felsic Gneiss (G)            |        | 0.5    | 0.44       | 3          | 2.5       | 116        | 0.5        |
| BL15-711 | 350    | 351   | B39717 | A15-00407 | Felsic Gneiss (G)            |        | 1.2    | 0.53       | 5          | 2.5       | 38         | 1          |
| BL15-711 | 351    | 352   | B39718 | A15-00407 | Felsic Gneiss (G)            |        | 2.1    | 1.07       | 7          | 2.5       | 23         | 2          |
| BL15-711 | 352    | 353   | B39719 | A15-00407 | Felsic Gneiss (G)            |        | 0.8    | 1.36       | 1.5        | 2.5       | 34         | 2          |
| BL15-711 | 353    | 354   | B39720 | A15-00407 | Felsic Gneiss (G)            |        | 0.9    | 0.86       | 1.5        | 2.5       | 36         | 2          |
| BL15-711 | 354    | 355   | B39721 | A15-00407 | Felsic Gneiss (G)            |        | 0.7    | 1.44       | 1.5        | 2.5       | 89         | 2          |
| BL15-711 | 355    | 356   | B39722 | A15-00407 | Felsic Gneiss (G)            |        | 3.2    | 1.5        | 1.5        | 2.5       | 69         | 2          |
| BL15-711 | 356    | 357   | B39723 | A15-00407 | Quartz Vein                  |        | 1.8    | 0.72       | 1.5        | 2.5       | 28         | 2          |
| BL15-711 | 357    | 357.9 | B39724 | A15-00407 | Quartz Vein                  |        | 0.3    | 0.14       | 1.5        | 2.5       | 24         | 1          |
| BL15-711 | 357.9  | 358.9 | B39725 | A15-00407 | Quartz Vein                  |        | 1.2    | 0.14       | 1.5        | 2.5       | 30         | 0.5        |
| BL15-711 | 358.9  | 359.7 | B39726 | A15-00407 | Quartz Vein                  |        | 0.8    | 0.47       | 3          | 2.5       | 59         | 2          |
| BL15-711 | 359.7  | 360.7 | B39727 | A15-00407 | Garnet Biotite Felsic Gneiss |        | 1.6    | 1.35       | 1.5        | 2.5       | 40         | 3          |
| BL15-711 | 360.7  | 362.1 | B39728 | A15-00407 | Garnet Biotite Felsic Gneiss |        | 2.1    | 2.44       | 1.5        | 5         | 39         | 5          |
| BL15-711 | 362.1  | 363   | B39729 | A15-00407 | Garnet Biotite Felsic Gneiss |        | 2      | 1.6        | 1.5        | 2.5       | 46         | 3          |
| BL15-711 | 363    | 364   | B39730 | A15-00407 | Garnet Biotite Felsic Gneiss |        | 6.3    | 1.5        | 1.5        | 2.5       | 60         | 3          |
| BL15-711 | 364    | 364.9 | B39731 | A15-00407 | Garnet Biotite Felsic Gneiss |        | 1      | 1.74       | 1.5        | 13        | 93         | 4          |
| BL15-711 | 364.9  | 366   | B39732 | A15-00407 | Garnet Biotite Felsic Gneiss |        | 0.9    | 3.66       | 1.5        | 2.5       | 111        | 3          |
| BL15-711 | 366    | 366.9 | B39733 | A15-00407 | Garnet Biotite Felsic Gneiss |        | 1.2    | 3.19       | 1.5        | 2.5       | 56         | 3          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-711 | 315.3  | 316.3 | B39684 | 1          | 0.37       | 0.3        | 8          | 21         | 33         | 2.42       | 3          | 0.37      | 18         |
| BL15-711 | 316.3  | 317.3 | B39685 | 1          | 1.06       | 0.1        | 8          | 18         | 22         | 2.22       | 3          | 0.28      | 24         |
| BL15-711 | 317.3  | 318.4 | B39686 | 1          | 0.27       | 0.1        | 7          | 12         | 18         | 2.23       | 3          | 0.27      | 23         |
| BL15-711 | 318.4  | 319.5 | B39687 | 1          | 0.42       | 0.1        | 7          | 14         | 17         | 2.12       | 3          | 0.23      | 21         |
| BL15-711 | 319.5  | 321   | B39688 | 1          | 0.69       | 0.1        | 8          | 16         | 19         | 2.14       | 2          | 0.26      | 17         |
| BL15-711 | 321    | 322   | B39689 | 1          | 0.17       | 0.1        | 6          | 15         | 20         | 2.24       | 3          | 0.36      | 21         |
| BL15-711 | 322    | 323   | B39690 | 1          | 0.19       | 0.1        | 7          | 16         | 19         | 2.15       | 3          | 0.39      | 21         |
| BL15-711 | 323    | 324   | B39691 | 1          | 0.07       | 0.1        | 9          | 20         | 18         | 2.48       | 3          | 0.45      | 18         |
| BL15-711 | 324    | 325   | B39692 | 1          | 0.2        | 0.1        | 8          | 20         | 20         | 2.64       | 3          | 0.37      | 20         |
| BL15-711 | 325    | 326   | B39693 | 1          | 0.13       | 0.2        | 15         | 20         | 27         | 2.94       | 2          | 0.29      | 19         |
| BL15-711 | 326    | 327   | B39694 | 1          | 0.17       | 0.1        | 7          | 13         | 14         | 1.79       | 2          | 0.25      | 21         |
| BL15-711 | 327    | 328   | B39695 | 1          | 0.21       | 0.1        | 8          | 15         | 19         | 2.35       | 1          | 0.21      | 20         |
| BL15-711 | 328    | 329   | B39696 | 1          | 0.18       | 0.1        | 8          | 14         | 15         | 2.55       | 2          | 0.32      | 23         |
| BL15-711 | 329    | 330   | B39697 | 1          | 0.19       | 0.1        | 9          | 13         | 25         | 2.91       | 3          | 0.37      | 22         |
| BL15-711 | 330    | 331   | B39698 | 1          | 0.29       | 0.2        | 21         | 22         | 60         | 5          | 3          | 0.49      | 9          |
| BL15-711 | 331    | 332   | B39699 | 2          | 0.47       | 0.1        | 24         | 20         | 59         | 4.69       | 3          | 0.4       | 12         |
| BL15-711 | 332    | 333   | B39700 | 1          | 0.53       | 0.1        | 33         | 18         | 74         | 6.7        | 4          | 0.69      | 4          |
| BL15-711 | 333    | 334   | B39701 | 1          | 0.84       | 0.1        | 27         | 40         | 70         | 4.72       | 5          | 0.64      | 5          |
| BL15-711 | 334    | 335   | B39702 | 1          | 0.69       | 0.1        | 14         | 63         | 45         | 3.75       | 6          | 0.89      | 4          |
| BL15-711 | 335    | 336   | B39703 | 1          | 1.12       | 0.1        | 18         | 26         | 58         | 5.07       | 6          | 0.76      | 12         |
| BL15-711 | 336    | 337   | B39704 | 1          | 0.5        | 0.1        | 10         | 30         | 57         | 2.73       | 2          | 0.14      | 4          |
| BL15-711 | 337    | 338   | B39705 | 1          | 0.38       | 0.1        | 7          | 30         | 31         | 1.85       | 2          | 0.06      | 2          |
| BL15-711 | 338    | 339   | B39706 | 1          | 0.51       | 0.1        | 11         | 55         | 31         | 2.22       | 2          | 0.05      | 16         |
| BL15-711 | 339    | 340.1 | B39707 | 1          | 0.58       | 0.1        | 15         | 60         | 59         | 3.47       | 5          | 0.41      | 17         |
| BL15-711 | 340.1  | 340.8 | B39708 | 1          | 0.95       | 0.1        | 32         | 45         | 52         | 5.26       | 6          | 0.88      | 3          |
| BL15-711 | 340.8  | 341.5 | B39709 | 1          | 0.25       | 0.1        | 32         | 42         | 48         | 5.45       | 7          | 1.17      | 6          |
| BL15-711 | 341.5  | 342.7 | B39710 | 1          | 0.28       | 0.1        | 16         | 34         | 36         | 2.5        | 2          | 0.17      | 7          |
| BL15-711 | 342.7  | 343.9 | B39711 | 1          | 0.48       | 0.1        | 20         | 56         | 71         | 4.02       | 6          | 0.36      | 20         |
| BL15-711 | 343.9  | 345   | B39712 | 1          | 1.58       | 0.3        | 15         | 163        | 31         | 3.53       | 7          | 0.25      | 22         |
| BL15-711 | 345    | 346   | B39713 | 1          | 4.24       | 0.1        | 19         | 49         | 49         | 3.12       | 3          | 0.13      | 29         |
| BL15-711 | 346    | 347   | B39714 | 3          | 6.75       | 0.3        | 32         | 89         | 61         | 6.38       | 6          | 0.08      | 50         |
| BL15-711 | 347    | 348.5 | B39715 | 1          | 1.49       | 0.1        | 18         | 34         | 55         | 4.13       | 4          | 0.2       | 15         |
| BL15-711 | 348.5  | 350   | B39716 | 1          | 0.19       | 0.1        | 6          | 13         | 16         | 1.42       | 2          | 0.2       | 20         |
| BL15-711 | 350    | 351   | B39717 | 1          | 0.35       | 0.3        | 8          | 14         | 34         | 2.46       | 2          | 0.19      | 17         |
| BL15-711 | 351    | 352   | B39718 | 1          | 0.2        | 0.1        | 17         | 19         | 52         | 3.86       | 4          | 0.29      | 15         |
| BL15-711 | 352    | 353   | B39719 | 1          | 0.45       | 0.2        | 28         | 53         | 45         | 5.97       | 4          | 0.61      | 6          |
| BL15-711 | 353    | 354   | B39720 | 1          | 0.43       | 0.1        | 20         | 25         | 50         | 2.99       | 3          | 0.31      | 17         |
| BL15-711 | 354    | 355   | B39721 | 1          | 0.67       | 0.1        | 17         | 58         | 37         | 3.4        | 6          | 0.95      | 6          |
| BL15-711 | 355    | 356   | B39722 | 1          | 1.31       | 0.1        | 21         | 36         | 59         | 5.12       | 7          | 0.89      | 3          |
| BL15-711 | 356    | 357   | B39723 | 1          | 0.36       | 0.1        | 24         | 59         | 99         | 5.46       | 4          | 0.42      | 0.5        |
| BL15-711 | 357    | 357.9 | B39724 | 1          | 0.19       | 0.1        | 3          | 22         | 19         | 1.17       | 0.5        | 0.04      | 1          |
| BL15-711 | 357.9  | 358.9 | B39725 | 1          | 0.39       | 0.1        | 10         | 22         | 45         | 3.05       | 0.5        | 0.06      | 0.5        |
| BL15-711 | 358.9  | 359.7 | B39726 | 1          | 0.92       | 0.1        | 15         | 43         | 31         | 3.1        | 2          | 0.27      | 4          |
| BL15-711 | 359.7  | 360.7 | B39727 | 1          | 0.71       | 0.1        | 24         | 68         | 63         | 5.11       | 5          | 0.75      | 8          |
| BL15-711 | 360.7  | 362.1 | B39728 | 1          | 0.3        | 0.2        | 34         | 34         | 64         | 6.33       | 8          | 1.38      | 2          |
| BL15-711 | 362.1  | 363   | B39729 | 1          | 0.41       | 0.1        | 17         | 28         | 49         | 4.54       | 6          | 0.83      | 6          |
| BL15-711 | 363    | 364   | B39730 | 1          | 0.39       | 0.1        | 12         | 38         | 36         | 3.44       | 6          | 0.76      | 19         |
| BL15-711 | 364    | 364.9 | B39731 | 1          | 0.09       | 0.1        | 13         | 18         | 31         | 2.87       | 6          | 0.76      | 23         |
| BL15-711 | 364.9  | 366   | B39732 | 1          | 0.1        | 0.1        | 57         | 54         | 105        | 7.57       | 11         | 2.34      | 3          |
| BL15-711 | 366    | 366.9 | B39733 | 1          | 0.23       | 0.1        | 53         | 56         | 127        | 7.36       | 10         | 2.16      | 1          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-711 | 315.3  | 316.3 | B39684 | 0.48       | 512        | 1          | 0.083      | 17         | 0.026     | 33         | 0.946     | 2.5        | 2.7        |
| BL15-711 | 316.3  | 317.3 | B39685 | 0.63       | 769        | 1          | 0.083      | 15         | 0.031     | 11         | 0.996     | 2.5        | 3.5        |
| BL15-711 | 317.3  | 318.4 | B39686 | 0.34       | 368        | 1          | 0.056      | 13         | 0.03      | 7          | 0.98      | 2.5        | 1.3        |
| BL15-711 | 318.4  | 319.5 | B39687 | 0.33       | 362        | 1          | 0.064      | 12         | 0.026     | 6          | 1.02      | 2.5        | 1.4        |
| BL15-711 | 319.5  | 321   | B39688 | 0.39       | 611        | 1          | 0.071      | 16         | 0.029     | 8          | 1.08      | 2.5        | 2.8        |
| BL15-711 | 321    | 322   | B39689 | 0.32       | 502        | 1          | 0.052      | 13         | 0.018     | 6          | 0.959     | 2.5        | 1.4        |
| BL15-711 | 322    | 323   | B39690 | 0.32       | 520        | 1          | 0.063      | 14         | 0.016     | 4          | 0.91      | 2.5        | 1.8        |
| BL15-711 | 323    | 324   | B39691 | 0.36       | 492        | 1          | 0.059      | 15         | 0.018     | 2          | 0.838     | 2.5        | 2.1        |
| BL15-711 | 324    | 325   | B39692 | 0.33       | 575        | 1          | 0.06       | 16         | 0.027     | 4          | 0.958     | 2.5        | 2.2        |
| BL15-711 | 325    | 326   | B39693 | 0.3        | 681        | 1          | 0.049      | 23         | 0.017     | 8          | 1.41      | 2.5        | 2.3        |
| BL15-711 | 326    | 327   | B39694 | 0.19       | 277        | 1          | 0.049      | 12         | 0.019     | 7          | 0.911     | 2.5        | 1.6        |
| BL15-711 | 327    | 328   | B39695 | 0.19       | 274        | 1          | 0.069      | 18         | 0.016     | 10         | 1.3       | 2.5        | 1.8        |
| BL15-711 | 328    | 329   | B39696 | 0.34       | 782        | 1          | 0.045      | 16         | 0.033     | 9          | 0.947     | 2.5        | 1.8        |
| BL15-711 | 329    | 330   | B39697 | 0.33       | 571        | 1          | 0.046      | 17         | 0.068     | 6          | 1.04      | 2.5        | 2.1        |
| BL15-711 | 330    | 331   | B39698 | 0.51       | 1320       | 1          | 0.054      | 24         | 0.096     | 7          | 2.01      | 2.5        | 6          |
| BL15-711 | 331    | 332   | B39699 | 0.88       | 719        | 1          | 0.076      | 27         | 0.071     | 6          | 1.17      | 2.5        | 9.7        |
| BL15-711 | 332    | 333   | B39700 | 1.49       | 712        | 1          | 0.09       | 27         | 0.036     | 1          | 0.81      | 2.5        | 20.7       |
| BL15-711 | 333    | 334   | B39701 | 1.17       | 728        | 1          | 0.143      | 28         | 0.017     | 3          | 1.03      | 2.5        | 12.3       |
| BL15-711 | 334    | 335   | B39702 | 0.89       | 575        | 1          | 0.103      | 31         | 0.006     | 6          | 0.939     | 2.5        | 11.8       |
| BL15-711 | 335    | 336   | B39703 | 1.22       | 1570       | 1          | 0.048      | 28         | 0.027     | 6          | 1.41      | 2.5        | 15.8       |
| BL15-711 | 336    | 337   | B39704 | 0.33       | 244        | 1          | 0.053      | 23         | 0.008     | 4          | 1.28      | 2.5        | 2.8        |
| BL15-711 | 337    | 338   | B39705 | 0.26       | 180        | 1          | 0.041      | 14         | 0.003     | 5          | 0.744     | 2.5        | 1.9        |
| BL15-711 | 338    | 339   | B39706 | 0.36       | 265        | 1          | 0.032      | 17         | 0.011     | 5          | 0.85      | 2.5        | 2.4        |
| BL15-711 | 339    | 340.1 | B39707 | 0.59       | 310        | 8          | 0.049      | 33         | 0.029     | 3          | 1.53      | 2.5        | 6          |
| BL15-711 | 340.1  | 340.8 | B39708 | 1.41       | 649        | 1          | 0.056      | 42         | 0.01      | 4          | 1.73      | 2.5        | 21.5       |
| BL15-711 | 340.8  | 341.5 | B39709 | 1.49       | 532        | 1          | 0.067      | 43         | 0.009     | 5          | 1.54      | 2.5        | 20.4       |
| BL15-711 | 341.5  | 342.7 | B39710 | 0.39       | 204        | 9          | 0.043      | 18         | 0.008     | 4          | 1.21      | 2.5        | 3.1        |
| BL15-711 | 342.7  | 343.9 | B39711 | 1.02       | 339        | 1          | 0.059      | 57         | 0.05      | 12         | 1.62      | 2.5        | 3.1        |
| BL15-711 | 343.9  | 345   | B39712 | 1.58       | 745        | 4          | 0.055      | 58         | 0.038     | 25         | 0.629     | 2.5        | 7.8        |
| BL15-711 | 345    | 346   | B39713 | 1.87       | 1180       | 1          | 0.055      | 45         | 0.023     | 4          | 0.611     | 2.5        | 11.5       |
| BL15-711 | 346    | 347   | B39714 | 3.75       | 2400       | 1          | 0.049      | 78         | 0.135     | 4          | 0.895     | 2.5        | 23.1       |
| BL15-711 | 347    | 348.5 | B39715 | 1.2        | 690        | 1          | 0.045      | 37         | 0.008     | 5          | 1.54      | 2.5        | 7.3        |
| BL15-711 | 348.5  | 350   | B39716 | 0.26       | 129        | 1          | 0.042      | 13         | 0.006     | 7          | 0.503     | 2.5        | 0.9        |
| BL15-711 | 350    | 351   | B39717 | 0.29       | 165        | 1          | 0.051      | 11         | 0.028     | 12         | 1.14      | 2.5        | 1.2        |
| BL15-711 | 351    | 352   | B39718 | 0.55       | 230        | 1          | 0.04       | 22         | 0.026     | 11         | 1.73      | 2.5        | 2.3        |
| BL15-711 | 352    | 353   | B39719 | 1.07       | 1030       | 1          | 0.094      | 30         | 0.031     | 4          | 1.11      | 2.5        | 16.6       |
| BL15-711 | 353    | 354   | B39720 | 0.45       | 340        | 1          | 0.071      | 27         | 0.046     | 4          | 0.957     | 2.5        | 6.4        |
| BL15-711 | 354    | 355   | B39721 | 0.91       | 495        | 1          | 0.113      | 21         | 0.012     | 5          | 0.574     | 2.5        | 12.3       |
| BL15-711 | 355    | 356   | B39722 | 1.11       | 754        | 1          | 0.081      | 28         | 0.015     | 4          | 0.97      | 2.5        | 17.1       |
| BL15-711 | 356    | 357   | B39723 | 0.37       | 327        | 1          | 0.032      | 37         | 0.002     | 3          | 2.5       | 2.5        | 6.6        |
| BL15-711 | 357    | 357.9 | B39724 | 0.05       | 91         | 1          | 0.039      | 5          | 0.002     | 4          | 0.373     | 2.5        | 0.2        |
| BL15-711 | 357.9  | 358.9 | B39725 | 0.08       | 135        | 1          | 0.026      | 21         | 0.002     | 4          | 1.95      | 2.5        | 0.3        |
| BL15-711 | 358.9  | 359.7 | B39726 | 0.46       | 1340       | 1          | 0.069      | 11         | 0.07      | 6          | 1.07      | 2.5        | 4.7        |
| BL15-711 | 359.7  | 360.7 | B39727 | 0.85       | 1460       | 1          | 0.051      | 43         | 0.057     | 1          | 1.73      | 2.5        | 10         |
| BL15-711 | 360.7  | 362.1 | B39728 | 1.38       | 672        | 1          | 0.063      | 36         | 0.034     | 1          | 1.73      | 2.5        | 20.9       |
| BL15-711 | 362.1  | 363   | B39729 | 1.03       | 698        | 1          | 0.044      | 25         | 0.08      | 1          | 1.48      | 2.5        | 7          |
| BL15-711 | 363    | 364   | B39730 | 0.91       | 579        | 1          | 0.055      | 37         | 0.07      | 4          | 1.09      | 2.5        | 5          |
| BL15-711 | 364    | 364.9 | B39731 | 0.78       | 232        | 1          | 0.052      | 28         | 0.016     | 3          | 0.726     | 2.5        | 3.7        |
| BL15-711 | 364.9  | 366   | B39732 | 1.95       | 416        | 1          | 0.087      | 58         | 0.017     | 1          | 0.848     | 2.5        | 31.2       |
| BL15-711 | 366    | 366.9 | B39733 | 1.93       | 386        | 1          | 0.1        | 56         | 0.013     | 1          | 1.21      | 2.5        | 30         |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-711 | 315.3  | 316.3 | B39684 | 2.5        | 2.5        | 44         | 0.5        | 0.04       | 1          | 5         | 26        | 0.5       | 4         |
| BL15-711 | 316.3  | 317.3 | B39685 | 2.5        | 2.5        | 73         | 0.5        | 0.02       | 1          | 5         | 25        | 0.5       | 4         |
| BL15-711 | 317.3  | 318.4 | B39686 | 2.5        | 2.5        | 40         | 0.5        | 0.02       | 1          | 5         | 14        | 0.5       | 4         |
| BL15-711 | 318.4  | 319.5 | B39687 | 2.5        | 2.5        | 47         | 0.5        | 0.005      | 1          | 5         | 13        | 0.5       | 3         |
| BL15-711 | 319.5  | 321   | B39688 | 2.5        | 2.5        | 63         | 0.5        | 0.02       | 1          | 5         | 17        | 0.5       | 4         |
| BL15-711 | 321    | 322   | B39689 | 2.5        | 2.5        | 42         | 0.5        | 0.04       | 1          | 5         | 18        | 0.5       | 3         |
| BL15-711 | 322    | 323   | B39690 | 2.5        | 2.5        | 38         | 0.5        | 0.04       | 1          | 5         | 18        | 0.5       | 4         |
| BL15-711 | 323    | 324   | B39691 | 2.5        | 2.5        | 46         | 0.5        | 0.07       | 1          | 5         | 35        | 0.5       | 4         |
| BL15-711 | 324    | 325   | B39692 | 2.5        | 2.5        | 65         | 0.5        | 0.04       | 1          | 5         | 29        | 0.5       | 4         |
| BL15-711 | 325    | 326   | B39693 | 2.5        | 2.5        | 46         | 0.5        | 0.02       | 1          | 5         | 22        | 0.5       | 4         |
| BL15-711 | 326    | 327   | B39694 | 2.5        | 2.5        | 50         | 0.5        | 0.005      | 1          | 5         | 11        | 0.5       | 3         |
| BL15-711 | 327    | 328   | B39695 | 2.5        | 2.5        | 47         | 0.5        | 0.005      | 1          | 5         | 10        | 0.5       | 4         |
| BL15-711 | 328    | 329   | B39696 | 2.5        | 2.5        | 57         | 0.5        | 0.03       | 1          | 5         | 16        | 0.5       | 4         |
| BL15-711 | 329    | 330   | B39697 | 2.5        | 2.5        | 48         | 0.5        | 0.04       | 1          | 5         | 20        | 0.5       | 4         |
| BL15-711 | 330    | 331   | B39698 | 2.5        | 2.5        | 33         | 1          | 0.08       | 1          | 5         | 62        | 0.5       | 7         |
| BL15-711 | 331    | 332   | B39699 | 2.5        | 2.5        | 46         | 0.5        | 0.05       | 1          | 5         | 102       | 2         | 12        |
| BL15-711 | 332    | 333   | B39700 | 2.5        | 2.5        | 55         | 1          | 0.12       | 1          | 5         | 179       | 1         | 9         |
| BL15-711 | 333    | 334   | B39701 | 2.5        | 2.5        | 78         | 0.5        | 0.11       | 1          | 5         | 126       | 1         | 10        |
| BL15-711 | 334    | 335   | B39702 | 2.5        | 2.5        | 45         | 0.5        | 0.14       | 1          | 5         | 113       | 0.5       | 3         |
| BL15-711 | 335    | 336   | B39703 | 2.5        | 2.5        | 41         | 0.5        | 0.09       | 1          | 5         | 154       | 1         | 7         |
| BL15-711 | 336    | 337   | B39704 | 2.5        | 2.5        | 27         | 0.5        | 0.02       | 1          | 5         | 51        | 0.5       | 2         |
| BL15-711 | 337    | 338   | B39705 | 2.5        | 2.5        | 22         | 0.5        | 0.005      | 1          | 5         | 61        | 0.5       | 2         |
| BL15-711 | 338    | 339   | B39706 | 2.5        | 2.5        | 24         | 2          | 0.005      | 1          | 5         | 56        | 0.5       | 3         |
| BL15-711 | 339    | 340.1 | B39707 | 2.5        | 2.5        | 48         | 1          | 0.03       | 1          | 5         | 91        | 0.5       | 4         |
| BL15-711 | 340.1  | 340.8 | B39708 | 2.5        | 2.5        | 68         | 0.5        | 0.16       | 1          | 5         | 162       | 0.5       | 3         |
| BL15-711 | 340.8  | 341.5 | B39709 | 2.5        | 2.5        | 27         | 0.5        | 0.18       | 1          | 5         | 173       | 1         | 3         |
| BL15-711 | 341.5  | 342.7 | B39710 | 2.5        | 2.5        | 35         | 0.5        | 0.01       | 1          | 5         | 93        | 0.5       | 2         |
| BL15-711 | 342.7  | 343.9 | B39711 | 2.5        | 2.5        | 48         | 0.5        | 0.04       | 1          | 5         | 51        | 0.5       | 6         |
| BL15-711 | 343.9  | 345   | B39712 | 7          | 2.5        | 63         | 0.5        | 0.01       | 1          | 5         | 71        | 0.5       | 7         |
| BL15-711 | 345    | 346   | B39713 | 2.5        | 2.5        | 93         | 0.5        | 0.005      | 1          | 5         | 48        | 0.5       | 31        |
| BL15-711 | 346    | 347   | B39714 | 2.5        | 2.5        | 158        | 0.5        | 0.005      | 1          | 5         | 144       | 0.5       | 81        |
| BL15-711 | 347    | 348.5 | B39715 | 2.5        | 2.5        | 62         | 0.5        | 0.005      | 1          | 5         | 65        | 0.5       | 7         |
| BL15-711 | 348.5  | 350   | B39716 | 2.5        | 2.5        | 28         | 0.5        | 0.005      | 1          | 5         | 11        | 0.5       | 2         |
| BL15-711 | 350    | 351   | B39717 | 2.5        | 2.5        | 48         | 0.5        | 0.005      | 1          | 5         | 9         | 0.5       | 3         |
| BL15-711 | 351    | 352   | B39718 | 2.5        | 2.5        | 25         | 0.5        | 0.03       | 1          | 5         | 33        | 0.5       | 4         |
| BL15-711 | 352    | 353   | B39719 | 2.5        | 2.5        | 31         | 0.5        | 0.11       | 1          | 5         | 174       | 1         | 11        |
| BL15-711 | 353    | 354   | B39720 | 2.5        | 2.5        | 36         | 0.5        | 0.04       | 1          | 5         | 60        | 1         | 7         |
| BL15-711 | 354    | 355   | B39721 | 2.5        | 2.5        | 50         | 0.5        | 0.18       | 1          | 5         | 108       | 2         | 3         |
| BL15-711 | 355    | 356   | B39722 | 2.5        | 2.5        | 63         | 1          | 0.16       | 1          | 5         | 162       | 1         | 3         |
| BL15-711 | 356    | 357   | B39723 | 2.5        | 2.5        | 15         | 0.5        | 0.09       | 1          | 5         | 160       | 2         | 0.5       |
| BL15-711 | 357    | 357.9 | B39724 | 2.5        | 2.5        | 15         | 0.5        | 0.005      | 1          | 5         | 3         | 0.5       | 1         |
| BL15-711 | 357.9  | 358.9 | B39725 | 2.5        | 2.5        | 14         | 0.5        | 0.005      | 1          | 5         | 5         | 0.5       | 1         |
| BL15-711 | 358.9  | 359.7 | B39726 | 2.5        | 2.5        | 68         | 0.5        | 0.02       | 1          | 5         | 41        | 0.5       | 6         |
| BL15-711 | 359.7  | 360.7 | B39727 | 2.5        | 2.5        | 42         | 0.5        | 0.14       | 1          | 5         | 113       | 0.5       | 6         |
| BL15-711 | 360.7  | 362.1 | B39728 | 2.5        | 2.5        | 20         | 0.5        | 0.27       | 1          | 5         | 191       | 2         | 4         |
| BL15-711 | 362.1  | 363   | B39729 | 2.5        | 2.5        | 17         | 0.5        | 0.14       | 1          | 5         | 83        | 0.5       | 5         |
| BL15-711 | 363    | 364   | B39730 | 2.5        | 2.5        | 47         | 0.5        | 0.11       | 1          | 5         | 48        | 0.5       | 6         |
| BL15-711 | 364    | 364.9 | B39731 | 2.5        | 2.5        | 25         | 0.5        | 0.1        | 1          | 5         | 43        | 0.5       | 4         |
| BL15-711 | 364.9  | 366   | B39732 | 2.5        | 2.5        | 17         | 0.5        | 0.4        | 1          | 5         | 265       | 1         | 2         |
| BL15-711 | 366    | 366.9 | B39733 | 2.5        | 2.5        | 15         | 0.5        | 0.36       | 1          | 5         | 259       | 0.5       | 2         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-711 | 315.3  | 316.3 | B39684 | 141        | 5          |
| BL15-711 | 316.3  | 317.3 | B39685 | 101        | 7          |
| BL15-711 | 317.3  | 318.4 | B39686 | 50         | 4          |
| BL15-711 | 318.4  | 319.5 | B39687 | 26         | 4          |
| BL15-711 | 319.5  | 321   | B39688 | 57         | 6          |
| BL15-711 | 321    | 322   | B39689 | 113        | 4          |
| BL15-711 | 322    | 323   | B39690 | 123        | 5          |
| BL15-711 | 323    | 324   | B39691 | 106        | 3          |
| BL15-711 | 324    | 325   | B39692 | 102        | 4          |
| BL15-711 | 325    | 326   | B39693 | 143        | 5          |
| BL15-711 | 326    | 327   | B39694 | 62         | 5          |
| BL15-711 | 327    | 328   | B39695 | 57         | 8          |
| BL15-711 | 328    | 329   | B39696 | 97         | 7          |
| BL15-711 | 329    | 330   | B39697 | 87         | 5          |
| BL15-711 | 330    | 331   | B39698 | 144        | 6          |
| BL15-711 | 331    | 332   | B39699 | 85         | 6          |
| BL15-711 | 332    | 333   | B39700 | 71         | 5          |
| BL15-711 | 333    | 334   | B39701 | 44         | 14         |
| BL15-711 | 334    | 335   | B39702 | 78         | 7          |
| BL15-711 | 335    | 336   | B39703 | 112        | 11         |
| BL15-711 | 336    | 337   | B39704 | 35         | 7          |
| BL15-711 | 337    | 338   | B39705 | 33         | 3          |
| BL15-711 | 338    | 339   | B39706 | 37         | 3          |
| BL15-711 | 339    | 340.1 | B39707 | 41         | 6          |
| BL15-711 | 340.1  | 340.8 | B39708 | 81         | 3          |
| BL15-711 | 340.8  | 341.5 | B39709 | 112        | 4          |
| BL15-711 | 341.5  | 342.7 | B39710 | 25         | 8          |
| BL15-711 | 342.7  | 343.9 | B39711 | 84         | 7          |
| BL15-711 | 343.9  | 345   | B39712 | 132        | 5          |
| BL15-711 | 345    | 346   | B39713 | 26         | 18         |
| BL15-711 | 346    | 347   | B39714 | 32         | 5          |
| BL15-711 | 347    | 348.5 | B39715 | 26         | 27         |
| BL15-711 | 348.5  | 350   | B39716 | 91         | 5          |
| BL15-711 | 350    | 351   | B39717 | 168        | 4          |
| BL15-711 | 351    | 352   | B39718 | 111        | 5          |
| BL15-711 | 352    | 353   | B39719 | 144        | 6          |
| BL15-711 | 353    | 354   | B39720 | 42         | 12         |
| BL15-711 | 354    | 355   | B39721 | 74         | 10         |
| BL15-711 | 355    | 356   | B39722 | 94         | 11         |
| BL15-711 | 356    | 357   | B39723 | 50         | 5          |
| BL15-711 | 357    | 357.9 | B39724 | 6          | 0.5        |
| BL15-711 | 357.9  | 358.9 | B39725 | 5          | 2          |
| BL15-711 | 358.9  | 359.7 | B39726 | 32         | 5          |
| BL15-711 | 359.7  | 360.7 | B39727 | 65         | 5          |
| BL15-711 | 360.7  | 362.1 | B39728 | 85         | 2          |
| BL15-711 | 362.1  | 363   | B39729 | 61         | 3          |
| BL15-711 | 363    | 364   | B39730 | 68         | 4          |
| BL15-711 | 364    | 364.9 | B39731 | 63         | 4          |
| BL15-711 | 364.9  | 366   | B39732 | 96         | 3          |
| BL15-711 | 366    | 366.9 | B39733 | 89         | 2          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-711 | 366.9  | 367.9  | B39734 | A15-00407 | Garnet Biotite Felsic Gneiss |        | 0.8    | 2.3        | 1.5        | 2.5       | 78         | 2          |
| BL15-711 | 367.9  | 369    | B39735 | A15-00407 | Felsic Gneiss (S)            |        | 0.5    | 2.75       | 1.5        | 6         | 100        | 4          |
| BL15-711 | 369    | 370    | B39736 | A15-00407 | Felsic Gneiss (S)            |        | 0.5    | 1.92       | 1.5        | 6         | 105        | 3          |
| BL15-711 | 370    | 371    | B39737 | A15-00407 | Felsic Gneiss (S)            |        | 0.6    | 1.25       | 4          | 2.5       | 88         | 1          |
| BL15-711 | 371    | 372    | B39738 | A15-00407 | Felsic Gneiss (S)            |        | 0.3    | 1.2        | 1.5        | 2.5       | 155        | 1          |
| BL15-711 | 372    | 372.9  | B39739 | A15-00407 | Felsic Gneiss (S)            |        | 0.3    | 1.02       | 1.5        | 2.5       | 84         | 0.5        |
| BL15-711 | 372.9  | 374    | B39740 | A15-00407 | Felsic Gneiss (S)            |        | 0.3    | 1.36       | 1.5        | 2.5       | 117        | 1          |
| BL15-711 | 374    | 375    | B39741 | A15-00407 | Felsic Gneiss (S)            |        | 0.2    | 1.23       | 1.5        | 2.5       | 136        | 0.5        |
| BL15-711 | 375    | 376.3  | B39742 | A15-00407 | Felsic Gneiss (S)            |        | 0.5    | 1.65       | 1.5        | 2.5       | 76         | 1          |
| BL15-711 | 376.3  | 377.4  | B39743 | A15-00407 | Felsic Gneiss (S)            |        | 0.8    | 1.84       | 1.5        | 6         | 46         | 3          |
| BL15-711 | 377.4  | 378.4  | B39744 | A15-00407 | Felsic Gneiss (S)            |        | 0.1    | 0.99       | 1.5        | 2.5       | 61         | 0.5        |
| BL15-711 | 378.4  | 379.7  | B39745 | A15-00407 | Amphibolite                  |        | 0.2    | 2.74       | 4          | 21        | 30         | 2          |
| BL15-711 | 379.7  | 381    | B39746 | A15-00407 | Amphibolite                  |        | 0.4    | 2.29       | 4          | 6         | 51         | 1          |
| BL15-711 | 381    | 382    | B39747 | A15-00407 | Amphibolite                  |        | 0.2    | 3.56       | 3          | 6         | 73         | 0.5        |
| BL15-711 | 382    | 383    | B39748 | A15-00407 | Amphibolite                  |        | 0.6    | 2.1        | 11         | 2.5       | 45         | 0.5        |
| BL15-711 | 383    | 384    | B39749 | A15-00407 | Amphibolite                  |        | 0.1    | 2.48       | 1.5        | 2.5       | 100        | 0.5        |
| BL15-711 | 384    | 385    | B39750 | A15-00407 | Amphibolite                  |        | 0.3    | 2.27       | 1.5        | 2.5       | 71         | 0.5        |
| BL15-711 | 385    | 386    | B39751 | A15-00407 | Amphibolite                  |        | 0.5    | 2.03       | 5          | 2.5       | 40         | 0.5        |
| BL15-711 | 386    | 387    | B39752 | A15-00407 | Amphibolite                  |        | 0.3    | 2.42       | 6          | 8         | 62         | 0.5        |
| BL15-712 | 257    | 258    | C40599 | A15-00464 | Felsic Gneiss (S)            |        | 1.1    | 2.51       | 1.5        | 2.5       | 46         | 0.5        |
| BL15-712 | 258    | 259    | C40600 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 0.94       | 1.5        | 2.5       | 72         | 0.5        |
| BL15-712 | 259    | 260    | C40601 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 1.33       | 1.5        | 2.5       | 152        | 0.5        |
| BL15-712 | 260    | 261    | C40602 | A15-00464 | Felsic Gneiss (S)            |        | 0.7    | 2.88       | 3          | 2.5       | 60         | 2          |
| BL15-712 | 261    | 262    | C40603 | A15-00464 | Felsic Gneiss (S)            |        | 0.9    | 2.25       | 1.5        | 2.5       | 29         | 0.5        |
| BL15-712 | 262    | 263    | C40604 | A15-00464 | Felsic Gneiss (S)            |        | 0.9    | 2.86       | 1.5        | 2.5       | 44         | 0.5        |
| BL15-712 | 263    | 264    | C40605 | A15-00464 | Felsic Gneiss (S)            |        | 0.4    | 2.81       | 1.5        | 2.5       | 38         | 0.5        |
| BL15-712 | 264    | 265    | C40606 | A15-00464 | Felsic Gneiss (S)            |        | 0.4    | 2.57       | 1.5        | 2.5       | 52         | 0.5        |
| BL15-712 | 265    | 266    | C40607 | A15-00464 | Felsic Gneiss (S)            |        | 0.3    | 2.21       | 1.5        | 2.5       | 43         | 0.5        |
| BL15-712 | 266    | 267    | C40608 | A15-00464 | Felsic Gneiss (S)            |        | 0.4    | 2.13       | 1.5        | 2.5       | 76         | 0.5        |
| BL15-712 | 267    | 268    | C40609 | A15-00464 | Felsic Gneiss (S)            |        | 0.4    | 1.9        | 1.5        | 2.5       | 68         | 0.5        |
| BL15-712 | 268    | 268.85 | C40610 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 1.82       | 1.5        | 2.5       | 134        | 0.5        |
| BL15-712 | 268.85 | 270.2  | C40611 | A15-00464 | UMLAMP Dike                  |        | 0.1    | 2.43       | 1.5        | 2.5       | 565        | 0.5        |
| BL15-712 | 270.2  | 271.1  | C40612 | A15-00464 | Diorite                      |        | 0.1    | 1.96       | 1.5        | 2.5       | 318        | 0.5        |
| BL15-712 | 271.1  | 272.25 | C40613 | A15-00464 | Felsic Gneiss (S)            |        | 0.5    | 2.36       | 1.5        | 2.5       | 58         | 0.5        |
| BL15-712 | 272.25 | 273.4  | C40614 | A15-00464 | Felsic Gneiss (S)            |        | 0.4    | 3.3        | 1.5        | 2.5       | 36         | 0.5        |
| BL15-712 | 273.4  | 274.5  | C40615 | A15-00464 | Felsic Gneiss (S)            |        | 0.4    | 3.38       | 1.5        | 2.5       | 52         | 0.5        |
| BL15-712 | 274.5  | 275.6  | C40616 | A15-00464 | Felsic Gneiss (S)            |        | 0.5    | 1.9        | 1.5        | 2.5       | 89         | 0.5        |
| BL15-712 | 275.6  | 276.7  | C40617 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 1.52       | 1.5        | 2.5       | 86         | 0.5        |
| BL15-712 | 276.7  | 277.75 | C40618 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 1.28       | 1.5        | 2.5       | 130        | 0.5        |
| BL15-712 | 277.75 | 278.8  | C40619 | A15-00464 | Felsic Gneiss (S)            |        | 0.2    | 1.33       | 1.5        | 2.5       | 113        | 0.5        |
| BL15-712 | 278.8  | 279.7  | C40620 | A15-00464 | Felsic Gneiss (S)            |        | 0.4    | 1.18       | 1.5        | 2.5       | 83         | 0.5        |
| BL15-712 | 279.7  | 280.7  | C40621 | A15-00464 | Felsic Gneiss (S)            |        | 0.2    | 1.08       | 1.5        | 2.5       | 57         | 0.5        |
| BL15-712 | 280.7  | 281.7  | C40622 | A15-00464 | Felsic Gneiss (S)            |        | 0.3    | 0.9        | 1.5        | 2.5       | 64         | 0.5        |
| BL15-712 | 281.7  | 282.7  | C40623 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 0.99       | 1.5        | 2.5       | 111        | 0.5        |
| BL15-712 | 282.7  | 283.65 | C40624 | A15-00464 | Felsic Gneiss (S)            |        | 0.5    | 0.88       | 1.5        | 2.5       | 90         | 0.5        |
| BL15-712 | 283.65 | 284.75 | C40625 | A15-00464 | Felsic Gneiss (S)            |        | 0.4    | 1.17       | 1.5        | 2.5       | 96         | 0.5        |
| BL15-712 | 284.75 | 285.45 | C40626 | A15-00464 | Diorite                      |        | 0.3    | 0.75       | 1.5        | 2.5       | 200        | 0.5        |
| BL15-712 | 285.45 | 286    | C40627 | A15-00464 | UMLAMP Dike                  |        | 0.1    | 2.3        | 1.5        | 2.5       | 663        | 2          |
| BL15-712 | 286    | 287    | C40628 | A15-00464 | Diorite                      |        | 0.6    | 1.11       | 1.5        | 2.5       | 123        | 0.5        |
| BL15-712 | 287    | 288.35 | C40629 | A15-00464 | Diorite                      |        | 0.3    | 1.24       | 1.5        | 2.5       | 372        | 2          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-711 | 366.9  | 367.9  | B39734 | 1          | 1.03       | 0.1        | 21         | 67         | 51         | 4.81       | 9          | 1.39      | 17         |
| BL15-711 | 367.9  | 369    | B39735 | 1          | 1.91       | 0.1        | 11         | 45         | 28         | 2.62       | 8          | 1.06      | 41         |
| BL15-711 | 369    | 370    | B39736 | 1          | 1.05       | 0.1        | 11         | 56         | 30         | 2.71       | 7          | 1.12      | 39         |
| BL15-711 | 370    | 371    | B39737 | 1          | 0.74       | 0.1        | 10         | 37         | 28         | 2.33       | 5          | 0.82      | 27         |
| BL15-711 | 371    | 372    | B39738 | 1          | 0.51       | 0.1        | 7          | 54         | 15         | 2.1        | 5          | 0.87      | 16         |
| BL15-711 | 372    | 372.9  | B39739 | 1          | 0.46       | 0.1        | 5          | 24         | 12         | 1.63       | 5          | 0.73      | 18         |
| BL15-711 | 372.9  | 374    | B39740 | 1          | 0.84       | 0.1        | 6          | 20         | 18         | 2.12       | 6          | 0.76      | 23         |
| BL15-711 | 374    | 375    | B39741 | 1          | 0.52       | 0.1        | 7          | 42         | 18         | 2.06       | 5          | 0.82      | 33         |
| BL15-711 | 375    | 376.3  | B39742 | 1          | 0.8        | 0.1        | 13         | 31         | 78         | 3.25       | 7          | 0.9       | 19         |
| BL15-711 | 376.3  | 377.4  | B39743 | 1          | 1.64       | 0.1        | 31         | 99         | 154        | 4.52       | 6          | 0.6       | 12         |
| BL15-711 | 377.4  | 378.4  | B39744 | 1          | 0.84       | 0.1        | 5          | 20         | 23         | 1.58       | 5          | 0.64      | 19         |
| BL15-711 | 378.4  | 379.7  | B39745 | 1          | 3.48       | 0.1        | 27         | 99         | 94         | 2.96       | 5          | 0.29      | 1          |
| BL15-711 | 379.7  | 381    | B39746 | 1          | 2.18       | 0.1        | 37         | 90         | 270        | 4.39       | 4          | 0.42      | 1          |
| BL15-711 | 381    | 382    | B39747 | 1          | 3.09       | 0.1        | 30         | 120        | 157        | 3.39       | 6          | 0.4       | 1          |
| BL15-711 | 382    | 383    | B39748 | 1          | 2.14       | 0.1        | 48         | 135        | 273        | 5.67       | 5          | 0.63      | 2          |
| BL15-711 | 383    | 384    | B39749 | 1          | 1.92       | 0.1        | 33         | 149        | 81         | 3.45       | 5          | 0.7       | 2          |
| BL15-711 | 384    | 385    | B39750 | 1          | 1.81       | 0.1        | 33         | 145        | 150        | 5.29       | 5          | 0.66      | 2          |
| BL15-711 | 385    | 386    | B39751 | 1          | 2.16       | 0.1        | 37         | 92         | 291        | 7.34       | 5          | 0.68      | 2          |
| BL15-711 | 386    | 387    | B39752 | 1          | 2.14       | 0.1        | 42         | 142        | 117        | 4.58       | 5          | 0.49      | 1          |
| BL15-712 | 257    | 258    | C40599 | 1          | 2.99       | 0.1        | 34         | 44         | 106        | 6.3        | 10         | 0.87      | 16         |
| BL15-712 | 258    | 259    | C40600 | 1          | 0.45       | 0.1        | 4          | 10         | 9          | 1.48       | 5          | 0.49      | 22         |
| BL15-712 | 259    | 260    | C40601 | 1          | 1.05       | 0.1        | 10         | 39         | 19         | 2.01       | 7          | 0.74      | 26         |
| BL15-712 | 260    | 261    | C40602 | 1          | 3.32       | 0.1        | 44         | 26         | 164        | 4.78       | 7          | 0.27      | 4          |
| BL15-712 | 261    | 262    | C40603 | 1          | 2.99       | 0.1        | 46         | 24         | 185        | 5.22       | 7          | 0.27      | 3          |
| BL15-712 | 262    | 263    | C40604 | 1          | 3.45       | 0.1        | 43         | 27         | 135        | 5.2        | 9          | 0.39      | 3          |
| BL15-712 | 263    | 264    | C40605 | 1          | 3.18       | 0.1        | 32         | 39         | 94         | 4.34       | 8          | 0.38      | 10         |
| BL15-712 | 264    | 265    | C40606 | 1          | 2.74       | 0.5        | 27         | 44         | 80         | 4.39       | 9          | 0.52      | 22         |
| BL15-712 | 265    | 266    | C40607 | 1          | 2.64       | 0.1        | 27         | 54         | 64         | 3.86       | 10         | 0.28      | 16         |
| BL15-712 | 266    | 267    | C40608 | 1          | 3.38       | 0.1        | 30         | 66         | 92         | 4.4        | 9          | 0.6       | 16         |
| BL15-712 | 267    | 268    | C40609 | 1          | 2.11       | 0.4        | 20         | 29         | 56         | 3.47       | 8          | 0.95      | 21         |
| BL15-712 | 268    | 268.85 | C40610 | 1          | 3.4        | 0.3        | 13         | 31         | 20         | 2.57       | 8          | 1.37      | 30         |
| BL15-712 | 268.85 | 270.2  | C40611 | 1          | 5.35       | 0.1        | 50         | 246        | 90         | 6.04       | 11         | 1.96      | 39         |
| BL15-712 | 270.2  | 271.1  | C40612 | 1          | 2.1        | 0.1        | 20         | 210        | 13         | 2.71       | 8          | 0.84      | 18         |
| BL15-712 | 271.1  | 272.25 | C40613 | 1          | 2.82       | 0.1        | 33         | 30         | 115        | 5.27       | 7          | 0.48      | 3          |
| BL15-712 | 272.25 | 273.4  | C40614 | 1          | 3.59       | 0.1        | 34         | 27         | 100        | 5.02       | 9          | 0.33      | 3          |
| BL15-712 | 273.4  | 274.5  | C40615 | 1          | 3.8        | 0.1        | 46         | 28         | 123        | 4.55       | 8          | 0.31      | 3          |
| BL15-712 | 274.5  | 275.6  | C40616 | 1          | 1.74       | 0.1        | 17         | 25         | 53         | 2.89       | 7          | 0.52      | 14         |
| BL15-712 | 275.6  | 276.7  | C40617 | 1          | 0.89       | 0.1        | 9          | 50         | 15         | 2.28       | 7          | 1.02      | 12         |
| BL15-712 | 276.7  | 277.75 | C40618 | 1          | 1.2        | 0.1        | 8          | 47         | 11         | 1.59       | 6          | 0.84      | 27         |
| BL15-712 | 277.75 | 278.8  | C40619 | 1          | 1.47       | 0.1        | 12         | 56         | 19         | 2.46       | 6          | 0.92      | 24         |
| BL15-712 | 278.8  | 279.7  | C40620 | 1          | 1.55       | 0.1        | 18         | 74         | 27         | 3.02       | 5          | 0.77      | 24         |
| BL15-712 | 279.7  | 280.7  | C40621 | 1          | 1.99       | 0.1        | 18         | 115        | 39         | 2.58       | 4          | 0.63      | 19         |
| BL15-712 | 280.7  | 281.7  | C40622 | 1          | 0.92       | 0.1        | 13         | 49         | 23         | 2.34       | 4          | 0.59      | 24         |
| BL15-712 | 281.7  | 282.7  | C40623 | 1          | 4.05       | 0.1        | 36         | 106        | 61         | 3.84       | 4          | 0.64      | 27         |
| BL15-712 | 282.7  | 283.65 | C40624 | 1          | 0.88       | 0.1        | 13         | 37         | 36         | 2.05       | 4          | 0.55      | 27         |
| BL15-712 | 283.65 | 284.75 | C40625 | 1          | 1.82       | 0.1        | 17         | 106        | 31         | 2.13       | 3          | 0.6       | 18         |
| BL15-712 | 284.75 | 285.45 | C40626 | 1          | 2.18       | 0.1        | 16         | 71         | 20         | 1.64       | 2          | 0.38      | 19         |
| BL15-712 | 285.45 | 286    | C40627 | 1          | 6.55       | 0.1        | 44         | 185        | 91         | 5.41       | 11         | 1.68      | 62         |
| BL15-712 | 286    | 287    | C40628 | 1          | 1.62       | 0.1        | 17         | 68         | 53         | 2.23       | 4          | 0.58      | 22         |
| BL15-712 | 287    | 288.35 | C40629 | 1          | 2.2        | 0.1        | 13         | 129        | 6          | 2.46       | 4          | 0.4       | 18         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-711 | 366.9  | 367.9  | B39734 | 1.64       | 738        | 1          | 0.112      | 40         | 0.051     | 1          | 0.867     | 2.5        | 15.3       |
| BL15-711 | 367.9  | 369    | B39735 | 1.38       | 512        | 1          | 0.348      | 35         | 0.081     | 23         | 0.586     | 2.5        | 4.2        |
| BL15-711 | 369    | 370    | B39736 | 1.39       | 451        | 1          | 0.157      | 36         | 0.08      | 5          | 0.498     | 2.5        | 3.7        |
| BL15-711 | 370    | 371    | B39737 | 0.98       | 394        | 1          | 0.111      | 26         | 0.089     | 6          | 0.656     | 2.5        | 4.2        |
| BL15-711 | 371    | 372    | B39738 | 0.85       | 444        | 1          | 0.103      | 19         | 0.057     | 5          | 0.286     | 2.5        | 4.8        |
| BL15-711 | 372    | 372.9  | B39739 | 0.69       | 359        | 2          | 0.096      | 11         | 0.042     | 5          | 0.201     | 2.5        | 2.9        |
| BL15-711 | 372.9  | 374    | B39740 | 1.09       | 457        | 5          | 0.118      | 15         | 0.049     | 4          | 0.225     | 2.5        | 3.2        |
| BL15-711 | 374    | 375    | B39741 | 0.86       | 443        | 1          | 0.094      | 16         | 0.045     | 4          | 0.213     | 2.5        | 2.9        |
| BL15-711 | 375    | 376.3  | B39742 | 1.19       | 544        | 4          | 0.103      | 43         | 0.052     | 4          | 0.979     | 2.5        | 5.1        |
| BL15-711 | 376.3  | 377.4  | B39743 | 1.16       | 607        | 5          | 0.122      | 80         | 0.045     | 3          | 1.62      | 2.5        | 10.5       |
| BL15-711 | 377.4  | 378.4  | B39744 | 0.73       | 311        | 1          | 0.094      | 11         | 0.048     | 6          | 0.215     | 2.5        | 3.5        |
| BL15-711 | 378.4  | 379.7  | B39745 | 0.92       | 700        | 1          | 0.279      | 84         | 0.024     | 1          | 0.392     | 2.5        | 13.1       |
| BL15-711 | 379.7  | 381    | B39746 | 0.66       | 552        | 1          | 0.263      | 97         | 0.023     | 1          | 1.29      | 2.5        | 9.6        |
| BL15-711 | 381    | 382    | B39747 | 0.88       | 593        | 1          | 0.466      | 95         | 0.025     | 1          | 0.485     | 2.5        | 15.6       |
| BL15-711 | 382    | 383    | B39748 | 0.96       | 629        | 1          | 0.251      | 137        | 0.023     | 1          | 1.86      | 2.5        | 13.3       |
| BL15-711 | 383    | 384    | B39749 | 0.95       | 613        | 1          | 0.299      | 88         | 0.022     | 1          | 0.449     | 2.5        | 13.6       |
| BL15-711 | 384    | 385    | B39750 | 1.24       | 937        | 1          | 0.241      | 89         | 0.024     | 1          | 0.989     | 2.5        | 15         |
| BL15-711 | 385    | 386    | B39751 | 1.3        | 1110       | 1          | 0.171      | 127        | 0.021     | 1          | 2.26      | 2.5        | 9.6        |
| BL15-711 | 386    | 387    | B39752 | 0.98       | 757        | 1          | 0.303      | 170        | 0.023     | 1          | 1         | 2.5        | 12.4       |
| BL15-712 | 257    | 258    | C40599 | 2.42       | 904        | 1          | 0.212      | 68         | 0.085     | 9          | 1.92      | 2.5        | 16.8       |
| BL15-712 | 258    | 259    | C40600 | 0.68       | 228        | 1          | 0.119      | 4          | 0.014     | 4          | 0.568     | 2.5        | 2.2        |
| BL15-712 | 259    | 260    | C40601 | 1.41       | 476        | 1          | 0.163      | 50         | 0.057     | 9          | 0.408     | 2.5        | 3.7        |
| BL15-712 | 260    | 261    | C40602 | 0.84       | 1180       | 1          | 0.289      | 53         | 0.036     | 10         | 1.85      | 2.5        | 15.6       |
| BL15-712 | 261    | 262    | C40603 | 1.01       | 750        | 1          | 0.137      | 49         | 0.033     | 12         | 1.9       | 2.5        | 15         |
| BL15-712 | 262    | 263    | C40604 | 1.37       | 968        | 1          | 0.215      | 50         | 0.036     | 32         | 1.21      | 2.5        | 18.7       |
| BL15-712 | 263    | 264    | C40605 | 1.54       | 882        | 1          | 0.287      | 49         | 0.043     | 5          | 0.996     | 2.5        | 14.3       |
| BL15-712 | 264    | 265    | C40606 | 1.86       | 1080       | 1          | 0.329      | 49         | 0.058     | 16         | 1.32      | 2.5        | 13.7       |
| BL15-712 | 265    | 266    | C40607 | 2.11       | 984        | 1          | 0.201      | 54         | 0.055     | 25         | 0.877     | 2.5        | 12.9       |
| BL15-712 | 266    | 267    | C40608 | 1.91       | 1030       | 1          | 0.232      | 68         | 0.065     | 7          | 1.27      | 2.5        | 15.4       |
| BL15-712 | 267    | 268    | C40609 | 1.34       | 849        | 1          | 0.199      | 31         | 0.062     | 14         | 1.38      | 2.5        | 12.5       |
| BL15-712 | 268    | 268.85 | C40610 | 1.55       | 892        | 2          | 0.179      | 34         | 0.096     | 39         | 0.77      | 2.5        | 6.2        |
| BL15-712 | 268.85 | 270.2  | C40611 | 6.56       | 792        | 1          | 0.263      | 415        | 0.164     | 1          | 0.317     | 2.5        | 8.3        |
| BL15-712 | 270.2  | 271.1  | C40612 | 1.92       | 507        | 1          | 0.214      | 71         | 0.059     | 8          | 0.354     | 2.5        | 6.8        |
| BL15-712 | 271.1  | 272.25 | C40613 | 1.61       | 843        | 1          | 0.316      | 44         | 0.031     | 5          | 1.78      | 2.5        | 20.6       |
| BL15-712 | 272.25 | 273.4  | C40614 | 1.62       | 866        | 1          | 0.424      | 43         | 0.034     | 1          | 1.58      | 2.5        | 20.2       |
| BL15-712 | 273.4  | 274.5  | C40615 | 1.31       | 914        | 1          | 0.418      | 46         | 0.035     | 5          | 1.81      | 2.5        | 19.6       |
| BL15-712 | 274.5  | 275.6  | C40616 | 0.96       | 598        | 1          | 0.208      | 24         | 0.039     | 7          | 1.23      | 2.5        | 11.6       |
| BL15-712 | 275.6  | 276.7  | C40617 | 0.93       | 576        | 40         | 0.148      | 32         | 0.072     | 10         | 0.692     | 2.5        | 4.8        |
| BL15-712 | 276.7  | 277.75 | C40618 | 0.85       | 466        | 121        | 0.159      | 30         | 0.055     | 9          | 0.574     | 2.5        | 3.7        |
| BL15-712 | 277.75 | 278.8  | C40619 | 1.07       | 629        | 68         | 0.153      | 40         | 0.099     | 9          | 0.945     | 2.5        | 5.8        |
| BL15-712 | 278.8  | 279.7  | C40620 | 1.41       | 777        | 8          | 0.211      | 56         | 0.07      | 6          | 1.17      | 2.5        | 6.7        |
| BL15-712 | 279.7  | 280.7  | C40621 | 1.61       | 698        | 4          | 0.26       | 71         | 0.123     | 3          | 1.12      | 2.5        | 4.9        |
| BL15-712 | 280.7  | 281.7  | C40622 | 0.85       | 453        | 1          | 0.205      | 39         | 0.056     | 6          | 1.4       | 2.5        | 4.6        |
| BL15-712 | 281.7  | 282.7  | C40623 | 3.72       | 888        | 1          | 0.283      | 269        | 0.074     | 3          | 0.794     | 2.5        | 5.4        |
| BL15-712 | 282.7  | 283.65 | C40624 | 0.79       | 421        | 2          | 0.219      | 34         | 0.061     | 15         | 1.28      | 2.5        | 4.4        |
| BL15-712 | 283.65 | 284.75 | C40625 | 1.56       | 717        | 1          | 0.237      | 70         | 0.07      | 4          | 0.767     | 2.5        | 5.1        |
| BL15-712 | 284.75 | 285.45 | C40626 | 1.42       | 880        | 1          | 0.302      | 36         | 0.088     | 1          | 0.622     | 2.5        | 3.5        |
| BL15-712 | 285.45 | 286    | C40627 | 7.11       | 1150       | 1          | 0.26       | 348        | 0.129     | 1          | 0.252     | 2.5        | 10.4       |
| BL15-712 | 286    | 287    | C40628 | 1.15       | 661        | 1          | 0.244      | 47         | 0.053     | 8          | 0.817     | 2.5        | 6.2        |
| BL15-712 | 287    | 288.35 | C40629 | 2.15       | 684        | 1          | 0.308      | 59         | 0.064     | 2          | 0.257     | 2.5        | 5.2        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TI_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-711 | 366.9  | 367.9  | B39734 | 2.5        | 2.5        | 40         | 0.5        | 0.22       | 1          | 5         | 135       | 6         | 6         |
| BL15-711 | 367.9  | 369    | B39735 | 2.5        | 2.5        | 111        | 0.5        | 0.15       | 1          | 5         | 52        | 5         | 8         |
| BL15-711 | 369    | 370    | B39736 | 2.5        | 2.5        | 58         | 0.5        | 0.14       | 1          | 5         | 54        | 6         | 9         |
| BL15-711 | 370    | 371    | B39737 | 2.5        | 2.5        | 35         | 0.5        | 0.12       | 1          | 5         | 46        | 19        | 8         |
| BL15-711 | 371    | 372    | B39738 | 2.5        | 2.5        | 31         | 0.5        | 0.13       | 1          | 5         | 42        | 0.5       | 6         |
| BL15-711 | 372    | 372.9  | B39739 | 2.5        | 2.5        | 23         | 2          | 0.11       | 1          | 5         | 34        | 0.5       | 4         |
| BL15-711 | 372.9  | 374    | B39740 | 2.5        | 2.5        | 28         | 0.5        | 0.1        | 1          | 5         | 47        | 15        | 6         |
| BL15-711 | 374    | 375    | B39741 | 2.5        | 2.5        | 36         | 0.5        | 0.13       | 1          | 5         | 36        | 1         | 9         |
| BL15-711 | 375    | 376.3  | B39742 | 2.5        | 2.5        | 32         | 0.5        | 0.13       | 1          | 5         | 76        | 8         | 7         |
| BL15-711 | 376.3  | 377.4  | B39743 | 2.5        | 2.5        | 44         | 0.5        | 0.15       | 1          | 5         | 93        | 5         | 7         |
| BL15-711 | 377.4  | 378.4  | B39744 | 2.5        | 2.5        | 22         | 0.5        | 0.09       | 1          | 5         | 43        | 3         | 5         |
| BL15-711 | 378.4  | 379.7  | B39745 | 2.5        | 2.5        | 87         | 0.5        | 0.11       | 1          | 5         | 85        | 8         | 5         |
| BL15-711 | 379.7  | 381    | B39746 | 2.5        | 2.5        | 49         | 0.5        | 0.13       | 1          | 5         | 77        | 6         | 3         |
| BL15-711 | 381    | 382    | B39747 | 2.5        | 2.5        | 73         | 0.5        | 0.16       | 1          | 5         | 103       | 4         | 4         |
| BL15-711 | 382    | 383    | B39748 | 8          | 2.5        | 33         | 0.5        | 0.17       | 1          | 5         | 105       | 7         | 5         |
| BL15-711 | 383    | 384    | B39749 | 9          | 2.5        | 38         | 0.5        | 0.21       | 1          | 5         | 114       | 3         | 4         |
| BL15-711 | 384    | 385    | B39750 | 8          | 2.5        | 26         | 2          | 0.2        | 1          | 5         | 123       | 5         | 4         |
| BL15-711 | 385    | 386    | B39751 | 2.5        | 2.5        | 18         | 1          | 0.16       | 1          | 5         | 85        | 31        | 5         |
| BL15-711 | 386    | 387    | B39752 | 7          | 2.5        | 32         | 0.5        | 0.18       | 1          | 5         | 107       | 2         | 4         |
| BL15-712 | 257    | 258    | C40599 | 2.5        | 2.5        | 191        | 11         | 0.46       | 1          | 5         | 169       | 4         | 13        |
| BL15-712 | 258    | 259    | C40600 | 2.5        | 2.5        | 27         | 7          | 0.06       | 1          | 5         | 23        | 0.5       | 3         |
| BL15-712 | 259    | 260    | C40601 | 2.5        | 2.5        | 83         | 4          | 0.19       | 1          | 5         | 41        | 2         | 6         |
| BL15-712 | 260    | 261    | C40602 | 2.5        | 2.5        | 109        | 2          | 0.29       | 1          | 5         | 133       | 2         | 10        |
| BL15-712 | 261    | 262    | C40603 | 2.5        | 2.5        | 75         | 3          | 0.31       | 3          | 5         | 134       | 2         | 11        |
| BL15-712 | 262    | 263    | C40604 | 2.5        | 2.5        | 64         | 6          | 0.29       | 1          | 5         | 156       | 0.5       | 12        |
| BL15-712 | 263    | 264    | C40605 | 2.5        | 2.5        | 77         | 2          | 0.28       | 1          | 5         | 119       | 1         | 10        |
| BL15-712 | 264    | 265    | C40606 | 2.5        | 2.5        | 85         | 2          | 0.25       | 1          | 5         | 112       | 2         | 11        |
| BL15-712 | 265    | 266    | C40607 | 2.5        | 2.5        | 67         | 3          | 0.23       | 1          | 5         | 117       | 0.5       | 9         |
| BL15-712 | 266    | 267    | C40608 | 2.5        | 2.5        | 82         | 4          | 0.29       | 1          | 5         | 131       | 4         | 11        |
| BL15-712 | 267    | 268    | C40609 | 2.5        | 2.5        | 100        | 4          | 0.23       | 1          | 5         | 98        | 2         | 10        |
| BL15-712 | 268    | 268.85 | C40610 | 2.5        | 2.5        | 412        | 6          | 0.2        | 1          | 5         | 63        | 1         | 11        |
| BL15-712 | 268.85 | 270.2  | C40611 | 24         | 2.5        | 516        | 6          | 0.47       | 1          | 5         | 137       | 0.5       | 12        |
| BL15-712 | 270.2  | 271.1  | C40612 | 26         | 2.5        | 84         | 6          | 0.21       | 1          | 5         | 69        | 2         | 8         |
| BL15-712 | 271.1  | 272.25 | C40613 | 2.5        | 2.5        | 82         | 2          | 0.3        | 1          | 5         | 151       | 5         | 11        |
| BL15-712 | 272.25 | 273.4  | C40614 | 2.5        | 2.5        | 99         | 1          | 0.3        | 1          | 5         | 154       | 1         | 11        |
| BL15-712 | 273.4  | 274.5  | C40615 | 2.5        | 2.5        | 120        | 1          | 0.32       | 1          | 5         | 148       | 1         | 11        |
| BL15-712 | 274.5  | 275.6  | C40616 | 2.5        | 2.5        | 106        | 0.5        | 0.19       | 3          | 5         | 87        | 1         | 7         |
| BL15-712 | 275.6  | 276.7  | C40617 | 2.5        | 2.5        | 52         | 2          | 0.14       | 1          | 5         | 47        | 2         | 6         |
| BL15-712 | 276.7  | 277.75 | C40618 | 2.5        | 2.5        | 144        | 6          | 0.11       | 1          | 5         | 35        | 6         | 6         |
| BL15-712 | 277.75 | 278.8  | C40619 | 2.5        | 2.5        | 95         | 5          | 0.11       | 1          | 5         | 48        | 2         | 13        |
| BL15-712 | 278.8  | 279.7  | C40620 | 2.5        | 2.5        | 127        | 3          | 0.11       | 1          | 5         | 53        | 0.5       | 17        |
| BL15-712 | 279.7  | 280.7  | C40621 | 12         | 2.5        | 224        | 3          | 0.05       | 1          | 5         | 42        | 0.5       | 18        |
| BL15-712 | 280.7  | 281.7  | C40622 | 2.5        | 2.5        | 69         | 5          | 0.05       | 1          | 5         | 39        | 0.5       | 9         |
| BL15-712 | 281.7  | 282.7  | C40623 | 7          | 2.5        | 268        | 7          | 0.22       | 1          | 5         | 62        | 0.5       | 16        |
| BL15-712 | 282.7  | 283.65 | C40624 | 2.5        | 2.5        | 78         | 3          | 0.05       | 1          | 5         | 37        | 0.5       | 10        |
| BL15-712 | 283.65 | 284.75 | C40625 | 6          | 2.5        | 196        | 3          | 0.06       | 1          | 5         | 39        | 0.5       | 16        |
| BL15-712 | 284.75 | 285.45 | C40626 | 6          | 2.5        | 200        | 4          | 0.04       | 1          | 5         | 28        | 0.5       | 23        |
| BL15-712 | 285.45 | 286    | C40627 | 18         | 2.5        | 568        | 7          | 0.19       | 1          | 5         | 123       | 0.5       | 20        |
| BL15-712 | 286    | 287    | C40628 | 8          | 2.5        | 119        | 3          | 0.08       | 1          | 5         | 55        | 0.5       | 19        |
| BL15-712 | 287    | 288.35 | C40629 | 5          | 2.5        | 204        | 0.5        | 0.04       | 1          | 5         | 40        | 0.5       | 21        |

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-711 | 366.9  | 367.9  | B39734 | 73         | 3          |
| BL15-711 | 367.9  | 369    | B39735 | 47         | 2          |
| BL15-711 | 369    | 370    | B39736 | 48         | 3          |
| BL15-711 | 370    | 371    | B39737 | 49         | 3          |
| BL15-711 | 371    | 372    | B39738 | 58         | 5          |
| BL15-711 | 372    | 372.9  | B39739 | 55         | 4          |
| BL15-711 | 372.9  | 374    | B39740 | 54         | 5          |
| BL15-711 | 374    | 375    | B39741 | 57         | 8          |
| BL15-711 | 375    | 376.3  | B39742 | 90         | 5          |
| BL15-711 | 376.3  | 377.4  | B39743 | 68         | 5          |
| BL15-711 | 377.4  | 378.4  | B39744 | 60         | 6          |
| BL15-711 | 378.4  | 379.7  | B39745 | 30         | 2          |
| BL15-711 | 379.7  | 381    | B39746 | 29         | 2          |
| BL15-711 | 381    | 382    | B39747 | 33         | 2          |
| BL15-711 | 382    | 383    | B39748 | 34         | 3          |
| BL15-711 | 383    | 384    | B39749 | 36         | 2          |
| BL15-711 | 384    | 385    | B39750 | 43         | 3          |
| BL15-711 | 385    | 386    | B39751 | 49         | 4          |
| BL15-711 | 386    | 387    | B39752 | 37         | 3          |
| BL15-712 | 257    | 258    | C40599 | 100        | 39         |
| BL15-712 | 258    | 259    | C40600 | 33         | 13         |
| BL15-712 | 259    | 260    | C40601 | 72         | 19         |
| BL15-712 | 260    | 261    | C40602 | 125        | 7          |
| BL15-712 | 261    | 262    | C40603 | 101        | 7          |
| BL15-712 | 262    | 263    | C40604 | 113        | 6          |
| BL15-712 | 263    | 264    | C40605 | 95         | 6          |
| BL15-712 | 264    | 265    | C40606 | 176        | 6          |
| BL15-712 | 265    | 266    | C40607 | 145        | 6          |
| BL15-712 | 266    | 267    | C40608 | 110        | 11         |
| BL15-712 | 267    | 268    | C40609 | 228        | 8          |
| BL15-712 | 268    | 268.85 | C40610 | 188        | 12         |
| BL15-712 | 268.85 | 270.2  | C40611 | 56         | 9          |
| BL15-712 | 270.2  | 271.1  | C40612 | 66         | 5          |
| BL15-712 | 271.1  | 272.25 | C40613 | 107        | 6          |
| BL15-712 | 272.25 | 273.4  | C40614 | 100        | 6          |
| BL15-712 | 273.4  | 274.5  | C40615 | 102        | 6          |
| BL15-712 | 274.5  | 275.6  | C40616 | 99         | 6          |
| BL15-712 | 275.6  | 276.7  | C40617 | 124        | 13         |
| BL15-712 | 276.7  | 277.75 | C40618 | 66         | 10         |
| BL15-712 | 277.75 | 278.8  | C40619 | 95         | 9          |
| BL15-712 | 278.8  | 279.7  | C40620 | 83         | 12         |
| BL15-712 | 279.7  | 280.7  | C40621 | 54         | 14         |
| BL15-712 | 280.7  | 281.7  | C40622 | 44         | 10         |
| BL15-712 | 281.7  | 282.7  | C40623 | 46         | 38         |
| BL15-712 | 282.7  | 283.65 | C40624 | 63         | 11         |
| BL15-712 | 283.65 | 284.75 | C40625 | 37         | 15         |
| BL15-712 | 284.75 | 285.45 | C40626 | 19         | 22         |
| BL15-712 | 285.45 | 286    | C40627 | 35         | 4          |
| BL15-712 | 286    | 287    | C40628 | 42         | 17         |
| BL15-712 | 287    | 288.35 | C40629 | 17         | 26         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-712 | 288.35 | 289.55 | C40630 | A15-00464 | UMLAMP Dike                  |        | 0.1    | 1.22       | 1.5        | 2.5       | 141        | 2          |
| BL15-712 | 289.55 | 290.55 | C40631 | A15-00464 | UMLAMP Dike                  |        | 0.1    | 1.77       | 1.5        | 2.5       | 539        | 1          |
| BL15-712 | 290.55 | 291.7  | C40632 | A15-00464 | Felsic Gneiss (G)            |        | 1      | 0.54       | 1.5        | 2.5       | 187        | 6          |
| BL15-712 | 291.7  | 292.85 | C40633 | A15-00464 | Felsic Gneiss (G)            |        | 0.4    | 0.59       | 4          | 2.5       | 193        | 0.5        |
| BL15-712 | 292.85 | 294    | C40634 | A15-00464 | Felsic Gneiss (G)            |        | 0.5    | 0.59       | 1.5        | 2.5       | 152        | 0.5        |
| BL15-712 | 294    | 294.75 | C40635 | A15-00464 | Felsic Gneiss (G)            |        | 3.9    | 1.35       | 7          | 2.5       | 38         | 1          |
| BL15-712 | 294.75 | 295.8  | C40636 | A15-00464 | Felsic Gneiss (G)            |        | 2      | 0.55       | 1.5        | 2.5       | 115        | 0.5        |
| BL15-712 | 295.8  | 296.85 | C40637 | A15-00464 | Felsic Gneiss (G)            |        | 2.2    | 1.49       | 1.5        | 2.5       | 51         | 0.5        |
| BL15-712 | 296.85 | 297.9  | C40638 | A15-00464 | Felsic Gneiss (G)            |        | 0.3    | 1.11       | 5          | 6         | 132        | 1          |
| BL15-712 | 297.9  | 298.8  | C40639 | A15-00464 | Felsic Gneiss (G)            |        | 0.2    | 0.48       | 4          | 2.5       | 105        | 0.5        |
| BL15-712 | 298.8  | 299.65 | C40640 | A15-00464 | Felsic Gneiss (G)            |        | 0.5    | 0.54       | 1.5        | 2.5       | 96         | 0.5        |
| BL15-712 | 299.65 | 300.55 | C40641 | A15-00464 | Felsic Gneiss (G)            |        | 1      | 0.76       | 11         | 2.5       | 38         | 4          |
| BL15-712 | 300.55 | 301.65 | C40642 | A15-00464 | UMLAMP Dike                  |        | 0.4    | 0.65       | 5          | 2.5       | 217        | 7          |
| BL15-712 | 301.65 | 302.6  | C40643 | A15-00464 | Garnet Biotite Felsic Gneiss |        | 0.8    | 0.89       | 5          | 2.5       | 42         | 2          |
| BL15-712 | 302.6  | 303.5  | C40644 | A15-00464 | Garnet Biotite Felsic Gneiss |        | 1.6    | 1.65       | 1.5        | 2.5       | 56         | 2          |
| BL15-712 | 303.5  | 304.4  | C40645 | A15-00464 | Garnet Biotite Felsic Gneiss |        | 1      | 1.98       | 1.5        | 2.5       | 56         | 2          |
| BL15-712 | 304.4  | 305.5  | C40646 | A15-00464 | Diorite                      |        | 0.1    | 1.02       | 1.5        | 2.5       | 236        | 0.5        |
| BL15-712 | 305.5  | 306.6  | C40647 | A15-00464 | Diorite                      |        | 0.1    | 1.45       | 1.5        | 2.5       | 365        | 1          |
| BL15-712 | 306.6  | 307.8  | C40648 | A15-00464 | Diorite                      |        | 0.1    | 1.51       | 1.5        | 2.5       | 397        | 0.5        |
| BL15-712 | 307.8  | 308.75 | C40649 | A15-00464 | Diorite                      |        | 0.1    | 1.59       | 1.5        | 2.5       | 189        | 3          |
| BL15-712 | 308.75 | 310.15 | C40650 | A15-00464 | Felsic Gneiss (G)            |        | 0.6    | 0.94       | 31         | 2.5       | 92         | 2          |
| BL15-712 | 310.15 | 311.1  | C40651 | A15-00464 | Felsic Gneiss (G)            |        | 0.1    | 0.25       | 4          | 2.5       | 186        | 18         |
| BL15-712 | 311.1  | 312    | C40652 | A15-00464 | Felsic Gneiss (G)            |        | 0.6    | 0.56       | 5          | 2.5       | 160        | 4          |
| BL15-712 | 312    | 312.9  | C40653 | A15-00464 | Garnet Biotite Felsic Gneiss |        | 0.9    | 1.63       | 1.5        | 2.5       | 122        | 1          |
| BL15-712 | 312.9  | 314    | C40654 | A15-00464 | Garnet Biotite Felsic Gneiss |        | 2.6    | 2.08       | 1.5        | 2.5       | 37         | 1          |
| BL15-712 | 314    | 315.15 | C40655 | A15-00464 | Garnet Biotite Felsic Gneiss |        | 1.8    | 2.21       | 1.5        | 2.5       | 63         | 1          |
| BL15-712 | 315.15 | 316.3  | C40656 | A15-00464 | Garnet Biotite Felsic Gneiss |        | 2.3    | 1.99       | 1.5        | 2.5       | 37         | 2          |
| BL15-712 | 316.3  | 316.9  | C40657 | A15-00464 | Felsic Gneiss (G)            |        | 0.8    | 0.78       | 26         | 2.5       | 107        | 0.5        |
| BL15-712 | 316.9  | 317.65 | C40658 | A15-00464 | Garnet Biotite Felsic Gneiss |        | 1.9    | 2.93       | 1.5        | 5         | 60         | 2          |
| BL15-712 | 317.65 | 318.85 | C40659 | A15-00464 | Felsic Gneiss (G)            |        | 0.4    | 0.74       | 9          | 2.5       | 84         | 0.5        |
| BL15-712 | 318.85 | 320.2  | C40660 | A15-00464 | Felsic Gneiss (G)            |        | 0.9    | 1.15       | 1.5        | 2.5       | 70         | 0.5        |
| BL15-712 | 320.2  | 321.35 | C40661 | A15-00464 | Garnet Biotite Felsic Gneiss |        | 1.6    | 3.33       | 1.5        | 2.5       | 49         | 1          |
| BL15-712 | 321.35 | 322.5  | C40662 | A15-00464 | Garnet Biotite Felsic Gneiss |        | 2      | 3.2        | 1.5        | 2.5       | 29         | 1          |
| BL15-712 | 322.5  | 323.65 | C40663 | A15-00464 | Garnet Biotite Felsic Gneiss |        | 0.7    | 3.11       | 1.5        | 2.5       | 62         | 1          |
| BL15-712 | 323.65 | 324.75 | C40664 | A15-00464 | Felsic Gneiss (G)            |        | 0.4    | 0.87       | 1.5        | 2.5       | 89         | 0.5        |
| BL15-712 | 324.75 | 325.5  | C40665 | A15-00464 | Garnet Biotite Felsic Gneiss |        | 2      | 2.42       | 1.5        | 2.5       | 23         | 0.5        |
| BL15-712 | 325.5  | 326.25 | C40666 | A15-00464 | Felsic Gneiss (S)            |        | 0.5    | 1.22       | 1.5        | 2.5       | 104        | 1          |
| BL15-712 | 326.25 | 327.05 | C40667 | A15-00464 | Felsic Gneiss (S)            |        | 0.3    | 1.15       | 1.5        | 2.5       | 94         | 0.5        |
| BL15-712 | 327.05 | 328.15 | C40668 | A15-00464 | Garnet Biotite Felsic Gneiss |        | 0.9    | 2.66       | 1.5        | 2.5       | 57         | 2          |
| BL15-712 | 328.15 | 329.15 | C40669 | A15-00464 | Garnet Biotite Felsic Gneiss |        | 1.2    | 3.05       | 1.5        | 2.5       | 53         | 2          |
| BL15-712 | 329.15 | 330.4  | C40670 | A15-00464 | Garnet Biotite Felsic Gneiss |        | 0.6    | 2.78       | 1.5        | 2.5       | 69         | 2          |
| BL15-712 | 330.4  | 331.5  | C40671 | A15-00464 | Felsic Gneiss (G)            |        | 0.3    | 0.86       | 1.5        | 2.5       | 91         | 0.5        |
| BL15-712 | 331.5  | 332.5  | C40672 | A15-00464 | Felsic Gneiss (G)            |        | 0.6    | 0.86       | 1.5        | 2.5       | 82         | 0.5        |
| BL15-712 | 332.5  | 333.5  | C40673 | A15-00464 | Felsic Gneiss (G)            |        | 0.8    | 0.83       | 1.5        | 2.5       | 89         | 0.5        |
| BL15-712 | 333.5  | 334.5  | C40674 | A15-00464 | Felsic Gneiss (G)            |        | 0.4    | 1.01       | 1.5        | 2.5       | 80         | 0.5        |
| BL15-712 | 334.5  | 335.5  | C40675 | A15-00464 | Felsic Gneiss (G)            |        | 0.2    | 1.07       | 1.5        | 2.5       | 77         | 0.5        |
| BL15-712 | 335.5  | 336.5  | C40676 | A15-00464 | Felsic Gneiss (G)            |        | 0.3    | 0.92       | 3          | 2.5       | 86         | 0.5        |
| BL15-712 | 336.5  | 337.35 | C40677 | A15-00464 | Felsic Gneiss (G)            |        | 0.4    | 0.73       | 8          | 2.5       | 99         | 0.5        |
| BL15-712 | 337.35 | 338.4  | C40678 | A15-00464 | Felsic Gneiss (G)            |        | 1.1    | 2.03       | 19         | 2.5       | 179        | 3          |
| BL15-712 | 338.4  | 339.5  | C40679 | A15-00464 | Felsic Gneiss (G)            |        | 0.5    | 0.8        | 1.5        | 2.5       | 105        | 0.5        |



## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-712 | 288.35 | 289.55 | C40630 | 1          | 5.47       | 0.1        | 42         | 157        | 76         | 3.95       | 6          | 0.99      | 32         |
| BL15-712 | 289.55 | 290.55 | C40631 | 1          | 4.84       | 0.6        | 56         | 263        | 102        | 5.71       | 9          | 1.8       | 33         |
| BL15-712 | 290.55 | 291.7  | C40632 | 1          | 0.76       | 0.1        | 7          | 18         | 11         | 1.04       | 2          | 0.44      | 22         |
| BL15-712 | 291.7  | 292.85 | C40633 | 1          | 0.53       | 0.1        | 6          | 19         | 9          | 0.98       | 2          | 0.4       | 26         |
| BL15-712 | 292.85 | 294    | C40634 | 1          | 0.98       | 0.1        | 12         | 40         | 24         | 1.63       | 2          | 0.39      | 22         |
| BL15-712 | 294    | 294.75 | C40635 | 1          | 0.82       | 0.1        | 51         | 222        | 151        | 6.68       | 6          | 0.56      | 2          |
| BL15-712 | 294.75 | 295.8  | C40636 | 1          | 0.27       | 0.4        | 5          | 9          | 25         | 1.23       | 2          | 0.42      | 18         |
| BL15-712 | 295.8  | 296.85 | C40637 | 1          | 1.81       | 0.3        | 27         | 37         | 134        | 4.5        | 4          | 0.82      | 7          |
| BL15-712 | 296.85 | 297.9  | C40638 | 1          | 0.15       | 0.1        | 5          | 9          | 20         | 1.27       | 3          | 0.5       | 22         |
| BL15-712 | 297.9  | 298.8  | C40639 | 1          | 0.14       | 0.3        | 4          | 7          | 9          | 0.94       | 2          | 0.32      | 21         |
| BL15-712 | 298.8  | 299.65 | C40640 | 1          | 0.27       | 0.1        | 4          | 10         | 17         | 1.21       | 2          | 0.31      | 34         |
| BL15-712 | 299.65 | 300.55 | C40641 | 5          | 1.86       | 0.1        | 13         | 26         | 37         | 2.79       | 4          | 0.37      | 23         |
| BL15-712 | 300.55 | 301.65 | C40642 | 1          | 8.55       | 0.3        | 39         | 188        | 167        | 7.42       | 5          | 0.08      | 50         |
| BL15-712 | 301.65 | 302.6  | C40643 | 2          | 0.94       | 0.1        | 15         | 29         | 38         | 3.6        | 5          | 0.3       | 15         |
| BL15-712 | 302.6  | 303.5  | C40644 | 1          | 1.39       | 0.6        | 24         | 60         | 66         | 4.41       | 7          | 0.94      | 15         |
| BL15-712 | 303.5  | 304.4  | C40645 | 1          | 1.17       | 0.1        | 24         | 78         | 67         | 4.86       | 9          | 1.24      | 11         |
| BL15-712 | 304.4  | 305.5  | C40646 | 1          | 2.94       | 0.1        | 16         | 105        | 2          | 2.08       | 5          | 0.36      | 26         |
| BL15-712 | 305.5  | 306.6  | C40647 | 1          | 1.93       | 0.1        | 13         | 128        | 2          | 2.42       | 5          | 0.91      | 22         |
| BL15-712 | 306.6  | 307.8  | C40648 | 1          | 2.41       | 0.1        | 12         | 125        | 4          | 2.12       | 6          | 0.99      | 20         |
| BL15-712 | 307.8  | 308.75 | C40649 | 1          | 3.2        | 0.1        | 17         | 138        | 2          | 3.36       | 7          | 0.82      | 29         |
| BL15-712 | 308.75 | 310.15 | C40650 | 1          | 3.2        | 0.1        | 21         | 103        | 19         | 3.74       | 5          | 0.24      | 23         |
| BL15-712 | 310.15 | 311.1  | C40651 | 1          | 0.61       | 0.1        | 4          | 8          | 6          | 0.83       | 0.5        | 0.3       | 16         |
| BL15-712 | 311.1  | 312    | C40652 | 1          | 0.62       | 0.1        | 7          | 19         | 26         | 1.27       | 3          | 0.38      | 21         |
| BL15-712 | 312    | 312.9  | C40653 | 1          | 1.45       | 0.1        | 11         | 34         | 32         | 2.86       | 8          | 0.8       | 25         |
| BL15-712 | 312.9  | 314    | C40654 | 1          | 1.18       | 0.4        | 34         | 63         | 131        | 6.4        | 9          | 1.27      | 5          |
| BL15-712 | 314    | 315.15 | C40655 | 1          | 1.19       | 0.1        | 47         | 138        | 137        | 6.27       | 8          | 1.41      | 3          |
| BL15-712 | 315.15 | 316.3  | C40656 | 1          | 2.39       | 0.1        | 41         | 54         | 135        | 5.87       | 7          | 0.77      | 7          |
| BL15-712 | 316.3  | 316.9  | C40657 | 1          | 0.92       | 0.2        | 15         | 14         | 34         | 1.95       | 3          | 0.43      | 17         |
| BL15-712 | 316.9  | 317.65 | C40658 | 1          | 1.41       | 0.6        | 33         | 74         | 115        | 6.75       | 12         | 1.89      | 4          |
| BL15-712 | 317.65 | 318.85 | C40659 | 1          | 0.45       | 0.1        | 5          | 14         | 23         | 1.35       | 3          | 0.38      | 23         |
| BL15-712 | 318.85 | 320.2  | C40660 | 1          | 0.28       | 0.1        | 13         | 29         | 35         | 2.53       | 6          | 0.68      | 20         |
| BL15-712 | 320.2  | 321.35 | C40661 | 3          | 1.02       | 0.1        | 43         | 43         | 100        | 7.82       | 12         | 2.5       | 4          |
| BL15-712 | 321.35 | 322.5  | C40662 | 1          | 0.65       | 0.1        | 69         | 46         | 192        | 8.9        | 10         | 2.3       | 4          |
| BL15-712 | 322.5  | 323.65 | C40663 | 1          | 0.74       | 0.1        | 36         | 78         | 89         | 7.05       | 11         | 2.22      | 16         |
| BL15-712 | 323.65 | 324.75 | C40664 | 1          | 0.52       | 0.1        | 9          | 20         | 47         | 2          | 4          | 0.55      | 28         |
| BL15-712 | 324.75 | 325.5  | C40665 | 1          | 0.55       | 0.9        | 36         | 63         | 187        | 7.19       | 11         | 1.66      | 11         |
| BL15-712 | 325.5  | 326.25 | C40666 | 1          | 1.43       | 0.1        | 11         | 31         | 43         | 2.27       | 7          | 0.53      | 19         |
| BL15-712 | 326.25 | 327.05 | C40667 | 1          | 0.57       | 0.1        | 7          | 23         | 27         | 1.8        | 5          | 0.63      | 16         |
| BL15-712 | 327.05 | 328.15 | C40668 | 1          | 1.6        | 0.1        | 36         | 77         | 130        | 6.03       | 10         | 1.44      | 7          |
| BL15-712 | 328.15 | 329.15 | C40669 | 1          | 0.88       | 0.1        | 54         | 71         | 110        | 8.25       | 12         | 2.23      | 6          |
| BL15-712 | 329.15 | 330.4  | C40670 | 1          | 0.36       | 0.3        | 46         | 70         | 79         | 7.52       | 10         | 1.81      | 4          |
| BL15-712 | 330.4  | 331.5  | C40671 | 1          | 0.46       | 0.1        | 7          | 20         | 28         | 1.79       | 4          | 0.48      | 26         |
| BL15-712 | 331.5  | 332.5  | C40672 | 1          | 0.49       | 0.1        | 7          | 28         | 29         | 2.88       | 4          | 0.49      | 23         |
| BL15-712 | 332.5  | 333.5  | C40673 | 1          | 1.1        | 0.1        | 11         | 36         | 31         | 2.85       | 3          | 0.43      | 28         |
| BL15-712 | 333.5  | 334.5  | C40674 | 1          | 0.19       | 0.1        | 7          | 19         | 17         | 2.08       | 4          | 0.47      | 27         |
| BL15-712 | 334.5  | 335.5  | C40675 | 1          | 0.22       | 0.3        | 7          | 19         | 17         | 1.73       | 5          | 0.51      | 29         |
| BL15-712 | 335.5  | 336.5  | C40676 | 1          | 0.5        | 0.1        | 7          | 16         | 12         | 1.7        | 4          | 0.43      | 28         |
| BL15-712 | 336.5  | 337.35 | C40677 | 1          | 0.77       | 0.1        | 9          | 22         | 17         | 1.77       | 4          | 0.38      | 26         |
| BL15-712 | 337.35 | 338.4  | C40678 | 1          | 4.58       | 0.7        | 37         | 221        | 72         | 6.12       | 10         | 0.68      | 44         |
| BL15-712 | 338.4  | 339.5  | C40679 | 1          | 0.3        | 0.4        | 8          | 19         | 17         | 2.07       | 3          | 0.45      | 24         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-712 | 288.35 | 289.55 | C40630 | 4.16       | 894        | 5          | 0.33       | 295        | 0.196     | 11         | 0.496     | 2.5        | 7.1        |
| BL15-712 | 289.55 | 290.55 | C40631 | 7.04       | 989        | 1          | 0.225      | 475        | 0.126     | 1          | 0.245     | 2.5        | 6.7        |
| BL15-712 | 290.55 | 291.7  | C40632 | 0.5        | 185        | 15         | 0.097      | 31         | 0.028     | 10         | 0.464     | 2.5        | 1.8        |
| BL15-712 | 291.7  | 292.85 | C40633 | 0.36       | 130        | 11         | 0.07       | 27         | 0.023     | 10         | 0.489     | 2.5        | 1.2        |
| BL15-712 | 292.85 | 294    | C40634 | 0.92       | 283        | 1          | 0.087      | 56         | 0.027     | 15         | 0.557     | 2.5        | 2          |
| BL15-712 | 294    | 294.75 | C40635 | 1.2        | 1360       | 6          | 0.109      | 153        | 0.015     | 10         | 2.67      | 2.5        | 18.7       |
| BL15-712 | 294.75 | 295.8  | C40636 | 0.16       | 155        | 61         | 0.073      | 6          | 0.028     | 22         | 0.788     | 2.5        | 1.1        |
| BL15-712 | 295.8  | 296.85 | C40637 | 1.26       | 1030       | 109        | 0.111      | 41         | 0.033     | 12         | 2.22      | 2.5        | 16.5       |
| BL15-712 | 296.85 | 297.9  | C40638 | 0.25       | 79         | 1          | 0.061      | 5          | 0.021     | 6          | 0.617     | 2.5        | 1.1        |
| BL15-712 | 297.9  | 298.8  | C40639 | 0.12       | 60         | 1          | 0.065      | 9          | 0.013     | 8          | 0.648     | 2.5        | 0.5        |
| BL15-712 | 298.8  | 299.65 | C40640 | 0.26       | 107        | 1          | 0.07       | 6          | 0.011     | 6          | 0.56      | 2.5        | 0.8        |
| BL15-712 | 299.65 | 300.55 | C40641 | 1.19       | 711        | 1          | 0.083      | 35         | 0.036     | 9          | 0.983     | 2.5        | 6.7        |
| BL15-712 | 300.55 | 301.65 | C40642 | 5.05       | 2010       | 1          | 0.115      | 137        | 0.007     | 1          | 0.363     | 2.5        | 28.5       |
| BL15-712 | 301.65 | 302.6  | C40643 | 1.02       | 552        | 1          | 0.064      | 26         | 0.034     | 10         | 1.33      | 2.5        | 12.4       |
| BL15-712 | 302.6  | 303.5  | C40644 | 1.36       | 969        | 1          | 0.11       | 46         | 0.023     | 61         | 1.67      | 2.5        | 14.6       |
| BL15-712 | 303.5  | 304.4  | C40645 | 1.57       | 770        | 1          | 0.129      | 42         | 0.034     | 9          | 1.32      | 2.5        | 18.9       |
| BL15-712 | 304.4  | 305.5  | C40646 | 2.06       | 553        | 1          | 0.167      | 56         | 0.093     | 3          | 0.248     | 2.5        | 6.6        |
| BL15-712 | 305.5  | 306.6  | C40647 | 2.01       | 658        | 1          | 0.164      | 44         | 0.068     | 3          | 0.143     | 2.5        | 7.9        |
| BL15-712 | 306.6  | 307.8  | C40648 | 1.89       | 665        | 1          | 0.115      | 55         | 0.176     | 1          | 0.207     | 2.5        | 6.7        |
| BL15-712 | 307.8  | 308.75 | C40649 | 2.45       | 1300       | 1          | 0.138      | 63         | 0.215     | 4          | 0.515     | 2.5        | 10.9       |
| BL15-712 | 308.75 | 310.15 | C40650 | 2.11       | 1150       | 3          | 0.104      | 79         | 0.024     | 3          | 0.821     | 2.5        | 13.5       |
| BL15-712 | 310.15 | 311.1  | C40651 | 0.25       | 292        | 3          | 0.063      | 5          | 0.006     | 7          | 0.569     | 2.5        | 0.9        |
| BL15-712 | 311.1  | 312    | C40652 | 0.46       | 405        | 1          | 0.073      | 10         | 0.02      | 6          | 0.662     | 2.5        | 2.7        |
| BL15-712 | 312    | 312.9  | C40653 | 1.13       | 894        | 1          | 0.101      | 24         | 0.058     | 18         | 1.02      | 2.5        | 6.2        |
| BL15-712 | 312.9  | 314    | C40654 | 1.45       | 1330       | 66         | 0.09       | 48         | 0.037     | 6          | 2.67      | 2.5        | 26.8       |
| BL15-712 | 314    | 315.15 | C40655 | 1.59       | 1310       | 1          | 0.127      | 88         | 0.029     | 5          | 2.02      | 2.5        | 30.2       |
| BL15-712 | 315.15 | 316.3  | C40656 | 1.57       | 1580       | 1          | 0.1        | 50         | 0.036     | 9          | 3.2       | 2.5        | 21.4       |
| BL15-712 | 316.3  | 316.9  | C40657 | 0.54       | 556        | 1          | 0.079      | 13         | 0.05      | 22         | 0.795     | 2.5        | 4.9        |
| BL15-712 | 316.9  | 317.65 | C40658 | 2.08       | 1580       | 1          | 0.107      | 59         | 0.032     | 3          | 1.71      | 2.5        | 36.9       |
| BL15-712 | 317.65 | 318.85 | C40659 | 0.38       | 316        | 1          | 0.056      | 6          | 0.016     | 23         | 0.554     | 2.5        | 1.3        |
| BL15-712 | 318.85 | 320.2  | C40660 | 0.65       | 507        | 2          | 0.077      | 22         | 0.031     | 14         | 0.937     | 2.5        | 4.2        |
| BL15-712 | 320.2  | 321.35 | C40661 | 2.21       | 1350       | 1          | 0.1        | 45         | 0.036     | 9          | 2.34      | 2.5        | 27.1       |
| BL15-712 | 321.35 | 322.5  | C40662 | 2.62       | 942        | 1          | 0.128      | 52         | 0.034     | 12         | 3.12      | 2.5        | 32.1       |
| BL15-712 | 322.5  | 323.65 | C40663 | 2.66       | 978        | 6          | 0.13       | 49         | 0.063     | 16         | 1.48      | 2.5        | 27.6       |
| BL15-712 | 323.65 | 324.75 | C40664 | 0.42       | 367        | 4          | 0.094      | 13         | 0.02      | 20         | 0.826     | 2.5        | 2.6        |
| BL15-712 | 324.75 | 325.5  | C40665 | 1.66       | 1230       | 105        | 0.115      | 48         | 0.069     | 29         | 3.06      | 2.5        | 25.4       |
| BL15-712 | 325.5  | 326.25 | C40666 | 0.85       | 796        | 2          | 0.105      | 30         | 0.051     | 9          | 0.926     | 2.5        | 4.7        |
| BL15-712 | 326.25 | 327.05 | C40667 | 0.72       | 493        | 1          | 0.086      | 15         | 0.032     | 4          | 0.603     | 2.5        | 4          |
| BL15-712 | 327.05 | 328.15 | C40668 | 1.9        | 1140       | 1          | 0.095      | 60         | 0.045     | 8          | 2.09      | 2.5        | 23.5       |
| BL15-712 | 328.15 | 329.15 | C40669 | 1.86       | 2240       | 1          | 0.11       | 73         | 0.044     | 4          | 1.95      | 2.5        | 27.8       |
| BL15-712 | 329.15 | 330.4  | C40670 | 1.88       | 1690       | 1          | 0.105      | 63         | 0.047     | 2          | 1.65      | 2.5        | 30.4       |
| BL15-712 | 330.4  | 331.5  | C40671 | 0.48       | 450        | 1          | 0.082      | 15         | 0.034     | 17         | 0.766     | 2.5        | 3          |
| BL15-712 | 331.5  | 332.5  | C40672 | 0.67       | 1490       | 1          | 0.08       | 25         | 0.044     | 9          | 1.19      | 2.5        | 3.9        |
| BL15-712 | 332.5  | 333.5  | C40673 | 1.06       | 944        | 1          | 0.101      | 46         | 0.041     | 6          | 1.02      | 2.5        | 3.2        |
| BL15-712 | 333.5  | 334.5  | C40674 | 0.48       | 629        | 1          | 0.073      | 17         | 0.02      | 18         | 0.922     | 2.5        | 1.9        |
| BL15-712 | 334.5  | 335.5  | C40675 | 0.53       | 376        | 1          | 0.073      | 14         | 0.029     | 18         | 0.746     | 2.5        | 1.5        |
| BL15-712 | 335.5  | 336.5  | C40676 | 0.51       | 373        | 1          | 0.07       | 15         | 0.032     | 5          | 0.884     | 2.5        | 1.5        |
| BL15-712 | 336.5  | 337.35 | C40677 | 0.61       | 505        | 1          | 0.074      | 23         | 0.029     | 11         | 0.908     | 2.5        | 2.4        |
| BL15-712 | 337.35 | 338.4  | C40678 | 4.29       | 2030       | 1          | 0.098      | 311        | 0.191     | 20         | 0.582     | 2.5        | 11.5       |
| BL15-712 | 338.4  | 339.5  | C40679 | 0.4        | 652        | 1          | 0.068      | 16         | 0.022     | 21         | 0.965     | 2.5        | 2          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-712 | 288.35 | 289.55 | C40630 | 15         | 2.5        | 492        | 4          | 0.24       | 1          | 5         | 83        | 1         | 27        |
| BL15-712 | 289.55 | 290.55 | C40631 | 47         | 2.5        | 382        | 14         | 0.4        | 1          | 5         | 100       | 0.5       | 11        |
| BL15-712 | 290.55 | 291.7  | C40632 | 2.5        | 2.5        | 86         | 0.5        | 0.01       | 2          | 5         | 15        | 0.5       | 4         |
| BL15-712 | 291.7  | 292.85 | C40633 | 2.5        | 2.5        | 53         | 0.5        | 0.005      | 1          | 5         | 11        | 0.5       | 4         |
| BL15-712 | 292.85 | 294    | C40634 | 2.5        | 2.5        | 82         | 6          | 0.005      | 1          | 5         | 21        | 0.5       | 7         |
| BL15-712 | 294    | 294.75 | C40635 | 2.5        | 2.5        | 42         | 0.5        | 0.05       | 1          | 5         | 162       | 3         | 6         |
| BL15-712 | 294.75 | 295.8  | C40636 | 2.5        | 2.5        | 36         | 0.5        | 0.005      | 1          | 5         | 8         | 0.5       | 3         |
| BL15-712 | 295.8  | 296.85 | C40637 | 2.5        | 2.5        | 106        | 2          | 0.11       | 1          | 5         | 123       | 4         | 12        |
| BL15-712 | 296.85 | 297.9  | C40638 | 2.5        | 2.5        | 36         | 0.5        | 0.005      | 1          | 5         | 11        | 0.5       | 3         |
| BL15-712 | 297.9  | 298.8  | C40639 | 2.5        | 2.5        | 31         | 0.5        | 0.005      | 1          | 5         | 4         | 0.5       | 2         |
| BL15-712 | 298.8  | 299.65 | C40640 | 2.5        | 2.5        | 36         | 0.5        | 0.005      | 1          | 5         | 8         | 0.5       | 2         |
| BL15-712 | 299.65 | 300.55 | C40641 | 2.5        | 2.5        | 91         | 0.5        | 0.03       | 1          | 5         | 75        | 0.5       | 5         |
| BL15-712 | 300.55 | 301.65 | C40642 | 30         | 2.5        | 450        | 0.5        | 0.01       | 1          | 5         | 214       | 0.5       | 19        |
| BL15-712 | 301.65 | 302.6  | C40643 | 2.5        | 2.5        | 75         | 2          | 0.04       | 1          | 5         | 96        | 0.5       | 6         |
| BL15-712 | 302.6  | 303.5  | C40644 | 2.5        | 2.5        | 52         | 3          | 0.15       | 1          | 5         | 130       | 0.5       | 6         |
| BL15-712 | 303.5  | 304.4  | C40645 | 6          | 2.5        | 76         | 1          | 0.2        | 1          | 5         | 156       | 0.5       | 8         |
| BL15-712 | 304.4  | 305.5  | C40646 | 6          | 2.5        | 300        | 5          | 0.03       | 1          | 5         | 50        | 0.5       | 25        |
| BL15-712 | 305.5  | 306.6  | C40647 | 2.5        | 2.5        | 276        | 6          | 0.09       | 1          | 5         | 73        | 3         | 18        |
| BL15-712 | 306.6  | 307.8  | C40648 | 11         | 2.5        | 284        | 7          | 0.08       | 1          | 5         | 60        | 2         | 19        |
| BL15-712 | 307.8  | 308.75 | C40649 | 6          | 2.5        | 396        | 3          | 0.05       | 3          | 5         | 75        | 1         | 32        |
| BL15-712 | 308.75 | 310.15 | C40650 | 2.5        | 2.5        | 166        | 0.5        | 0.005      | 1          | 5         | 81        | 0.5       | 8         |
| BL15-712 | 310.15 | 311.1  | C40651 | 2.5        | 2.5        | 43         | 2          | 0.005      | 1          | 5         | 5         | 0.5       | 2         |
| BL15-712 | 311.1  | 312    | C40652 | 2.5        | 2.5        | 29         | 2          | 0.03       | 1          | 5         | 21        | 0.5       | 4         |
| BL15-712 | 312    | 312.9  | C40653 | 2.5        | 2.5        | 63         | 3          | 0.1        | 1          | 5         | 65        | 1         | 6         |
| BL15-712 | 312.9  | 314    | C40654 | 17         | 2.5        | 45         | 3          | 0.25       | 1          | 5         | 222       | 2         | 8         |
| BL15-712 | 314    | 315.15 | C40655 | 2.5        | 2.5        | 46         | 1          | 0.27       | 1          | 5         | 234       | 2         | 10        |
| BL15-712 | 315.15 | 316.3  | C40656 | 2.5        | 2.5        | 100        | 3          | 0.18       | 1          | 5         | 151       | 23        | 18        |
| BL15-712 | 316.3  | 316.9  | C40657 | 2.5        | 2.5        | 57         | 0.5        | 0.04       | 1          | 5         | 30        | 0.5       | 6         |
| BL15-712 | 316.9  | 317.65 | C40658 | 2.5        | 2.5        | 44         | 0.5        | 0.32       | 1          | 5         | 254       | 3         | 9         |
| BL15-712 | 317.65 | 318.85 | C40659 | 2.5        | 2.5        | 22         | 0.5        | 0.03       | 1          | 5         | 11        | 0.5       | 4         |
| BL15-712 | 318.85 | 320.2  | C40660 | 2.5        | 2.5        | 18         | 0.5        | 0.11       | 1          | 5         | 44        | 0.5       | 5         |
| BL15-712 | 320.2  | 321.35 | C40661 | 2.5        | 2.5        | 44         | 3          | 0.41       | 1          | 5         | 231       | 6         | 8         |
| BL15-712 | 321.35 | 322.5  | C40662 | 2.5        | 2.5        | 40         | 5          | 0.4        | 1          | 5         | 245       | 9         | 8         |
| BL15-712 | 322.5  | 323.65 | C40663 | 2.5        | 2.5        | 61         | 3          | 0.39       | 1          | 5         | 204       | 27        | 13        |
| BL15-712 | 323.65 | 324.75 | C40664 | 2.5        | 2.5        | 36         | 0.5        | 0.07       | 1          | 5         | 26        | 0.5       | 6         |
| BL15-712 | 324.75 | 325.5  | C40665 | 2.5        | 2.5        | 39         | 10         | 0.31       | 1          | 5         | 212       | 1         | 9         |
| BL15-712 | 325.5  | 326.25 | C40666 | 6          | 2.5        | 53         | 6          | 0.06       | 1          | 5         | 38        | 0.5       | 7         |
| BL15-712 | 326.25 | 327.05 | C40667 | 2.5        | 2.5        | 37         | 0.5        | 0.08       | 1          | 5         | 35        | 0.5       | 4         |
| BL15-712 | 327.05 | 328.15 | C40668 | 2.5        | 2.5        | 79         | 1          | 0.28       | 1          | 5         | 177       | 2         | 7         |
| BL15-712 | 328.15 | 329.15 | C40669 | 2.5        | 2.5        | 59         | 2          | 0.39       | 1          | 5         | 255       | 4         | 10        |
| BL15-712 | 329.15 | 330.4  | C40670 | 2.5        | 2.5        | 32         | 2          | 0.32       | 1          | 5         | 249       | 5         | 9         |
| BL15-712 | 330.4  | 331.5  | C40671 | 2.5        | 2.5        | 41         | 0.5        | 0.06       | 1          | 5         | 24        | 0.5       | 6         |
| BL15-712 | 331.5  | 332.5  | C40672 | 2.5        | 2.5        | 66         | 2          | 0.06       | 1          | 5         | 27        | 0.5       | 7         |
| BL15-712 | 332.5  | 333.5  | C40673 | 2.5        | 2.5        | 124        | 6          | 0.07       | 1          | 5         | 27        | 0.5       | 8         |
| BL15-712 | 333.5  | 334.5  | C40674 | 2.5        | 2.5        | 26         | 2          | 0.06       | 1          | 5         | 22        | 0.5       | 5         |
| BL15-712 | 334.5  | 335.5  | C40675 | 2.5        | 2.5        | 25         | 2          | 0.05       | 1          | 5         | 19        | 0.5       | 5         |
| BL15-712 | 335.5  | 336.5  | C40676 | 2.5        | 2.5        | 50         | 1          | 0.02       | 1          | 5         | 15        | 0.5       | 4         |
| BL15-712 | 336.5  | 337.35 | C40677 | 2.5        | 2.5        | 60         | 2          | 0.03       | 1          | 5         | 21        | 0.5       | 4         |
| BL15-712 | 337.35 | 338.4  | C40678 | 38         | 2.5        | 395        | 10         | 0.18       | 3          | 5         | 185       | 0.5       | 14        |
| BL15-712 | 338.4  | 339.5  | C40679 | 2.5        | 2.5        | 41         | 1          | 0.05       | 1          | 5         | 29        | 1         | 5         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-712 | 288.35 | 289.55 | C40630 | 38         | 7          |
| BL15-712 | 289.55 | 290.55 | C40631 | 47         | 12         |
| BL15-712 | 290.55 | 291.7  | C40632 | 37         | 13         |
| BL15-712 | 291.7  | 292.85 | C40633 | 30         | 11         |
| BL15-712 | 292.85 | 294    | C40634 | 43         | 11         |
| BL15-712 | 294    | 294.75 | C40635 | 172        | 7          |
| BL15-712 | 294.75 | 295.8  | C40636 | 125        | 10         |
| BL15-712 | 295.8  | 296.85 | C40637 | 171        | 10         |
| BL15-712 | 296.85 | 297.9  | C40638 | 19         | 11         |
| BL15-712 | 297.9  | 298.8  | C40639 | 104        | 8          |
| BL15-712 | 298.8  | 299.65 | C40640 | 24         | 9          |
| BL15-712 | 299.65 | 300.55 | C40641 | 58         | 42         |
| BL15-712 | 300.55 | 301.65 | C40642 | 21         | 80         |
| BL15-712 | 301.65 | 302.6  | C40643 | 28         | 20         |
| BL15-712 | 302.6  | 303.5  | C40644 | 368        | 14         |
| BL15-712 | 303.5  | 304.4  | C40645 | 100        | 12         |
| BL15-712 | 304.4  | 305.5  | C40646 | 19         | 12         |
| BL15-712 | 305.5  | 306.6  | C40647 | 55         | 17         |
| BL15-712 | 306.6  | 307.8  | C40648 | 47         | 9          |
| BL15-712 | 307.8  | 308.75 | C40649 | 43         | 7          |
| BL15-712 | 308.75 | 310.15 | C40650 | 28         | 29         |
| BL15-712 | 310.15 | 311.1  | C40651 | 16         | 13         |
| BL15-712 | 311.1  | 312    | C40652 | 107        | 13         |
| BL15-712 | 312    | 312.9  | C40653 | 159        | 9          |
| BL15-712 | 312.9  | 314    | C40654 | 414        | 7          |
| BL15-712 | 314    | 315.15 | C40655 | 122        | 8          |
| BL15-712 | 315.15 | 316.3  | C40656 | 168        | 7          |
| BL15-712 | 316.3  | 316.9  | C40657 | 102        | 11         |
| BL15-712 | 316.9  | 317.65 | C40658 | 259        | 7          |
| BL15-712 | 317.65 | 318.85 | C40659 | 107        | 9          |
| BL15-712 | 318.85 | 320.2  | C40660 | 122        | 6          |
| BL15-712 | 320.2  | 321.35 | C40661 | 188        | 4          |
| BL15-712 | 321.35 | 322.5  | C40662 | 138        | 5          |
| BL15-712 | 322.5  | 323.65 | C40663 | 151        | 8          |
| BL15-712 | 323.65 | 324.75 | C40664 | 119        | 8          |
| BL15-712 | 324.75 | 325.5  | C40665 | 272        | 11         |
| BL15-712 | 325.5  | 326.25 | C40666 | 54         | 11         |
| BL15-712 | 326.25 | 327.05 | C40667 | 39         | 9          |
| BL15-712 | 327.05 | 328.15 | C40668 | 158        | 5          |
| BL15-712 | 328.15 | 329.15 | C40669 | 161        | 6          |
| BL15-712 | 329.15 | 330.4  | C40670 | 143        | 6          |
| BL15-712 | 330.4  | 331.5  | C40671 | 70         | 9          |
| BL15-712 | 331.5  | 332.5  | C40672 | 87         | 10         |
| BL15-712 | 332.5  | 333.5  | C40673 | 72         | 18         |
| BL15-712 | 333.5  | 334.5  | C40674 | 134        | 8          |
| BL15-712 | 334.5  | 335.5  | C40675 | 226        | 8          |
| BL15-712 | 335.5  | 336.5  | C40676 | 105        | 10         |
| BL15-712 | 336.5  | 337.35 | C40677 | 126        | 10         |
| BL15-712 | 337.35 | 338.4  | C40678 | 149        | 14         |
| BL15-712 | 338.4  | 339.5  | C40679 | 211        | 7          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-712 | 339.5  | 340.5  | C40680 | A15-00464 | Felsic Gneiss (G)            |        | 0.7    | 0.74       | 1.5        | 2.5       | 82         | 0.5        |
| BL15-712 | 340.5  | 341.5  | C40681 | A15-00464 | Felsic Gneiss (G)            |        | 0.6    | 0.87       | 3          | 2.5       | 81         | 0.5        |
| BL15-712 | 341.5  | 342.5  | C40682 | A15-00464 | Felsic Gneiss (G)            |        | 0.5    | 0.6        | 3          | 2.5       | 74         | 0.5        |
| BL15-712 | 342.5  | 343.5  | C40683 | A15-00464 | Felsic Gneiss (G)            |        | 0.6    | 0.73       | 1.5        | 2.5       | 130        | 0.5        |
| BL15-712 | 343.5  | 344.5  | C40684 | A15-00464 | Felsic Gneiss (G)            |        | 0.7    | 0.53       | 4          | 2.5       | 74         | 0.5        |
| BL15-712 | 344.5  | 345.5  | C40685 | A15-00464 | Felsic Gneiss (G)            |        | 0.8    | 0.78       | 1.5        | 2.5       | 48         | 1          |
| BL15-712 | 345.5  | 346.65 | C40686 | A15-00464 | Felsic Gneiss (G)            |        | 0.8    | 0.74       | 1.5        | 2.5       | 41         | 1          |
| BL15-712 | 346.65 | 347.95 | C40687 | A15-00464 | Pegmatite                    |        | 1.1    | 0.7        | 18         | 2.5       | 51         | 2          |
| BL15-712 | 347.95 | 348.9  | C40688 | A15-00464 | UMLAMP Dike                  |        | 0.1    | 2.17       | 1.5        | 9         | 709        | 0.5        |
| BL15-712 | 348.9  | 349.9  | C40689 | A15-00464 | UMLAMP Dike                  |        | 0.1    | 2.29       | 1.5        | 11        | 616        | 1          |
| BL15-712 | 349.9  | 351    | C40690 | A15-00464 | Pegmatite                    |        | 4.8    | 1.76       | 1.5        | 2.5       | 22         | 2          |
| BL15-712 | 351    | 352.1  | C40691 | A15-00464 | Pegmatite                    |        | 1.6    | 0.33       | 1.5        | 2.5       | 52         | 16         |
| BL15-712 | 352.1  | 353.2  | C40692 | A15-00464 | Pegmatite                    |        | 1.1    | 0.93       | 4          | 2.5       | 55         | 2          |
| BL15-712 | 353.2  | 354.4  | C40693 | A15-00464 | Pegmatite                    |        | 0.3    | 0.35       | 1.5        | 2.5       | 21         | 1          |
| BL15-712 | 354.4  | 355.6  | C40694 | A15-00464 | Pegmatite                    |        | 1.9    | 1.44       | 1.5        | 2.5       | 29         | 1          |
| BL15-712 | 355.6  | 356.65 | C40695 | A15-00464 | Pegmatite                    |        | 1      | 1.78       | 1.5        | 2.5       | 120        | 0.5        |
| BL15-712 | 356.65 | 357.85 | C40696 | A15-00464 | Garnet Biotite Felsic Gneiss |        | 0.8    | 3.41       | 1.5        | 9         | 169        | 3          |
| BL15-712 | 357.85 | 359    | C40697 | A15-00464 | Garnet Biotite Felsic Gneiss |        | 0.8    | 3.88       | 1.5        | 2.5       | 89         | 2          |
| BL15-712 | 359    | 360.15 | C40698 | A15-00464 | Garnet Biotite Felsic Gneiss |        | 1      | 3.28       | 1.5        | 2.5       | 88         | 2          |
| BL15-712 | 360.15 | 361.15 | C40699 | A15-00464 | Felsic Gneiss (S)            |        | 0.4    | 2.16       | 1.5        | 2.5       | 130        | 3          |
| BL15-712 | 361.15 | 362.15 | C40700 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 2.08       | 3          | 2.5       | 183        | 0.5        |
| BL15-712 | 362.15 | 363.15 | C40701 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 2.3        | 1.5        | 2.5       | 234        | 1          |
| BL15-712 | 363.15 | 364.2  | C40702 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 1.47       | 1.5        | 2.5       | 140        | 0.5        |
| BL15-712 | 364.2  | 365.2  | C40703 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 1.15       | 1.5        | 2.5       | 86         | 0.5        |
| BL15-712 | 365.2  | 366.2  | C40704 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 1.42       | 1.5        | 2.5       | 142        | 0.5        |
| BL15-712 | 366.2  | 367.2  | C40705 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 1.35       | 1.5        | 2.5       | 199        | 0.5        |
| BL15-712 | 367.2  | 368.2  | C40706 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 1.23       | 1.5        | 2.5       | 90         | 0.5        |
| BL15-712 | 368.2  | 369.2  | C40707 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 1.27       | 1.5        | 2.5       | 146        | 0.5        |
| BL15-712 | 369.2  | 370.25 | C40708 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 1.46       | 1.5        | 2.5       | 102        | 0.5        |
| BL15-712 | 370.25 | 371.3  | C40709 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 1.68       | 1.5        | 2.5       | 184        | 0.5        |
| BL15-712 | 371.3  | 372.3  | C40710 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 1.59       | 1.5        | 2.5       | 183        | 0.5        |
| BL15-712 | 372.3  | 373.3  | C40711 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 1.33       | 1.5        | 2.5       | 148        | 0.5        |
| BL15-712 | 373.3  | 374.3  | C40712 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 3.69       | 3          | 2.5       | 258        | 1          |
| BL15-712 | 374.3  | 375.3  | C40713 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 1.68       | 1.5        | 2.5       | 175        | 0.5        |
| BL15-712 | 375.3  | 376.3  | C40714 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 1.19       | 1.5        | 2.5       | 97         | 0.5        |
| BL15-712 | 376.3  | 377.3  | C40715 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 1.19       | 1.5        | 2.5       | 106        | 0.5        |
| BL15-712 | 377.3  | 378.3  | C40716 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 1.29       | 1.5        | 2.5       | 128        | 0.5        |
| BL15-712 | 378.3  | 379.3  | C40717 | A15-00464 | Felsic Gneiss (S)            |        | 0.1    | 1.43       | 3          | 2.5       | 200        | 0.5        |
| BL15-712 | 379.3  | 380.4  | C40718 | A15-00464 | Amphibolite                  |        | 0.1    | 4.04       | 6          | 2.5       | 81         | 1          |
| BL15-712 | 380.4  | 381.7  | C40719 | A15-00464 | Amphibolite                  |        | 0.4    | 3.17       | 25         | 2.5       | 47         | 0.5        |
| BL15-712 | 381.7  | 382.7  | C40720 | A15-00464 | Amphibolite                  |        | 0.1    | 3.55       | 26         | 2.5       | 134        | 0.5        |
| BL15-712 | 382.7  | 383.7  | C40721 | A15-00464 | Amphibolite                  |        | 0.1    | 3.25       | 140        | 2.5       | 119        | 1          |
| BL15-712 | 383.7  | 384.7  | C40722 | A15-00464 | Amphibolite                  |        | 0.1    | 1.38       | 58         | 2.5       | 87         | 2          |
| BL15-712 | 384.7  | 385.7  | C40723 | A15-00464 | Amphibolite                  |        | 0.1    | 1.03       | 245        | 2.5       | 191        | 6          |
| BL15-712 | 385.7  | 386.6  | C40724 | A15-00464 | Amphibolite                  |        | 0.1    | 1.81       | 93         | 2.5       | 35         | 2          |
| BL15-712 | 386.6  | 387.6  | C40725 | A15-00464 | Amphibolite                  |        | 0.1    | 2.1        | 116        | 2.5       | 274        | 0.5        |
| BL15-712 | 387.6  | 388.6  | C40726 | A15-00464 | Amphibolite                  |        | 0.1    | 2.8        | 45         | 2.5       | 346        | 1          |
| BL15-712 | 388.6  | 389.6  | C40727 | A15-00464 | Amphibolite                  |        | 0.1    | 2.68       | 12         | 2.5       | 704        | 0.5        |
| BL15-712 | 389.6  | 390.6  | C40728 | A15-00464 | Amphibolite                  |        | 0.1    | 2.84       | 4          | 2.5       | 49         | 0.5        |
| BL15-713 | 244    | 245    | A35961 | A15-00462 | Diorite                      |        | 0.3    | 1.73       | 1.5        | 2.5       | 162        | 0.5        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-712 | 339.5  | 340.5  | C40680 | 1          | 0.59       | 0.1        | 6          | 18         | 19         | 2.21       | 4          | 0.39      | 23         |
| BL15-712 | 340.5  | 341.5  | C40681 | 1          | 0.48       | 0.1        | 11         | 20         | 23         | 2.42       | 4          | 0.43      | 26         |
| BL15-712 | 341.5  | 342.5  | C40682 | 1          | 0.28       | 0.1        | 9          | 18         | 23         | 2.12       | 3          | 0.36      | 29         |
| BL15-712 | 342.5  | 343.5  | C40683 | 1          | 0.13       | 0.1        | 6          | 15         | 22         | 1.8        | 3          | 0.4       | 24         |
| BL15-712 | 343.5  | 344.5  | C40684 | 1          | 0.26       | 0.1        | 10         | 16         | 24         | 1.73       | 2          | 0.34      | 22         |
| BL15-712 | 344.5  | 345.5  | C40685 | 1          | 0.78       | 0.1        | 14         | 40         | 37         | 2.8        | 3          | 0.4       | 23         |
| BL15-712 | 345.5  | 346.65 | C40686 | 1          | 0.56       | 0.1        | 14         | 32         | 37         | 2.69       | 4          | 0.38      | 23         |
| BL15-712 | 346.65 | 347.95 | C40687 | 1          | 2.12       | 0.1        | 26         | 48         | 69         | 4.44       | 4          | 0.42      | 16         |
| BL15-712 | 347.95 | 348.9  | C40688 | 1          | 4.34       | 0.1        | 58         | 327        | 119        | 6.46       | 11         | 1.92      | 34         |
| BL15-712 | 348.9  | 349.9  | C40689 | 1          | 4.23       | 0.1        | 57         | 282        | 122        | 7.34       | 11         | 1.51      | 34         |
| BL15-712 | 349.9  | 351    | C40690 | 1          | 1.11       | 0.1        | 36         | 63         | 126        | 7.93       | 11         | 1.08      | 2          |
| BL15-712 | 351    | 352.1  | C40691 | 1          | 0.41       | 0.1        | 7          | 24         | 46         | 2.35       | 1          | 0.13      | 0.5        |
| BL15-712 | 352.1  | 353.2  | C40692 | 4          | 1.05       | 0.1        | 16         | 72         | 41         | 4.11       | 4          | 0.48      | 4          |
| BL15-712 | 353.2  | 354.4  | C40693 | 1          | 0.53       | 0.1        | 3          | 22         | 11         | 0.87       | 1          | 0.11      | 1          |
| BL15-712 | 354.4  | 355.6  | C40694 | 1          | 0.44       | 0.1        | 27         | 63         | 88         | 6.44       | 8          | 1.03      | 2          |
| BL15-712 | 355.6  | 356.65 | C40695 | 1          | 0.38       | 0.1        | 17         | 76         | 39         | 4.45       | 10         | 1.37      | 18         |
| BL15-712 | 356.65 | 357.85 | C40696 | 1          | 0.14       | 0.1        | 35         | 47         | 55         | 5.6        | 10         | 1.79      | 28         |
| BL15-712 | 357.85 | 359    | C40697 | 1          | 0.06       | 0.1        | 52         | 64         | 109        | 7.58       | 12         | 2.66      | 3          |
| BL15-712 | 359    | 360.15 | C40698 | 1          | 0.32       | 0.1        | 35         | 50         | 99         | 7.31       | 11         | 2.32      | 45         |
| BL15-712 | 360.15 | 361.15 | C40699 | 1          | 1.38       | 0.1        | 12         | 76         | 36         | 2.73       | 8          | 1.11      | 36         |
| BL15-712 | 361.15 | 362.15 | C40700 | 1          | 1.37       | 0.1        | 12         | 71         | 28         | 2.59       | 8          | 1.09      | 41         |
| BL15-712 | 362.15 | 363.15 | C40701 | 1          | 1.38       | 0.1        | 11         | 65         | 28         | 2.47       | 9          | 1.2       | 32         |
| BL15-712 | 363.15 | 364.2  | C40702 | 1          | 0.66       | 0.1        | 9          | 41         | 30         | 2.12       | 7          | 0.88      | 27         |
| BL15-712 | 364.2  | 365.2  | C40703 | 1          | 0.5        | 0.1        | 6          | 22         | 17         | 1.67       | 6          | 0.75      | 22         |
| BL15-712 | 365.2  | 366.2  | C40704 | 1          | 0.68       | 0.1        | 6          | 26         | 7          | 1.8        | 6          | 0.85      | 27         |
| BL15-712 | 366.2  | 367.2  | C40705 | 1          | 0.6        | 0.1        | 6          | 37         | 24         | 1.99       | 6          | 0.88      | 31         |
| BL15-712 | 367.2  | 368.2  | C40706 | 1          | 0.64       | 0.1        | 5          | 22         | 20         | 1.67       | 6          | 0.77      | 24         |
| BL15-712 | 368.2  | 369.2  | C40707 | 1          | 0.97       | 0.1        | 6          | 20         | 17         | 1.57       | 6          | 0.62      | 24         |
| BL15-712 | 369.2  | 370.25 | C40708 | 1          | 1.69       | 0.1        | 9          | 32         | 27         | 1.8        | 5          | 0.56      | 21         |
| BL15-712 | 370.25 | 371.3  | C40709 | 1          | 0.87       | 0.1        | 7          | 23         | 4          | 1.89       | 7          | 0.84      | 27         |
| BL15-712 | 371.3  | 372.3  | C40710 | 1          | 0.68       | 0.1        | 7          | 24         | 14         | 1.83       | 8          | 0.83      | 26         |
| BL15-712 | 372.3  | 373.3  | C40711 | 1          | 0.73       | 0.1        | 5          | 23         | 17         | 1.56       | 6          | 0.74      | 26         |
| BL15-712 | 373.3  | 374.3  | C40712 | 1          | 2.55       | 0.1        | 29         | 149        | 134        | 5.56       | 11         | 1.44      | 11         |
| BL15-712 | 374.3  | 375.3  | C40713 | 1          | 0.66       | 0.1        | 8          | 41         | 17         | 2.06       | 6          | 0.99      | 20         |
| BL15-712 | 375.3  | 376.3  | C40714 | 1          | 0.48       | 0.1        | 5          | 19         | 12         | 1.5        | 6          | 0.76      | 16         |
| BL15-712 | 376.3  | 377.3  | C40715 | 1          | 0.54       | 0.1        | 6          | 24         | 21         | 1.57       | 6          | 0.78      | 20         |
| BL15-712 | 377.3  | 378.3  | C40716 | 1          | 0.56       | 0.1        | 6          | 25         | 18         | 1.73       | 7          | 0.77      | 24         |
| BL15-712 | 378.3  | 379.3  | C40717 | 1          | 0.6        | 0.1        | 6          | 29         | 3          | 1.86       | 7          | 0.85      | 25         |
| BL15-712 | 379.3  | 380.4  | C40718 | 1          | 2.55       | 0.1        | 40         | 226        | 161        | 5.97       | 10         | 1.17      | 2          |
| BL15-712 | 380.4  | 381.7  | C40719 | 1          | 2.24       | 0.1        | 61         | 187        | 405        | 8.8        | 8          | 0.81      | 2          |
| BL15-712 | 381.7  | 382.7  | C40720 | 1          | 2.99       | 0.1        | 34         | 187        | 68         | 5.29       | 9          | 0.54      | 2          |
| BL15-712 | 382.7  | 383.7  | C40721 | 1          | 1.65       | 0.1        | 61         | 556        | 129        | 6.28       | 10         | 1.44      | 4          |
| BL15-712 | 383.7  | 384.7  | C40722 | 4          | 4.07       | 0.5        | 70         | 905        | 50         | 3.13       | 3          | 0.22      | 0.5        |
| BL15-712 | 384.7  | 385.7  | C40723 | 1          | 5.74       | 0.3        | 85         | 897        | 49         | 2.44       | 2          | 0.18      | 0.5        |
| BL15-712 | 385.7  | 386.6  | C40724 | 1          | 2.25       | 0.1        | 76         | 796        | 276        | 5.73       | 6          | 0.67      | 13         |
| BL15-712 | 386.6  | 387.6  | C40725 | 1          | 1.26       | 0.1        | 26         | 324        | 54         | 3.38       | 8          | 0.91      | 17         |
| BL15-712 | 387.6  | 388.6  | C40726 | 1          | 2.93       | 0.3        | 26         | 216        | 39         | 4.35       | 10         | 1.42      | 44         |
| BL15-712 | 388.6  | 389.6  | C40727 | 1          | 2.21       | 0.7        | 16         | 130        | 28         | 4.09       | 10         | 1.53      | 37         |
| BL15-712 | 389.6  | 390.6  | C40728 | 1          | 2.65       | 0.1        | 35         | 184        | 161        | 6.53       | 8          | 0.6       | 2          |
| BL15-713 | 244    | 245    | A35961 | 1          | 1.18       | 0.1        | 13         | 171        | 18         | 2.59       | 8          | 1.26      | 17         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-712 | 339.5  | 340.5  | C40680 | 0.47       | 850        | 1          | 0.078      | 13         | 0.025     | 6          | 1.12      | 2.5        | 2          |
| BL15-712 | 340.5  | 341.5  | C40681 | 0.46       | 820        | 1          | 0.074      | 18         | 0.016     | 5          | 1.13      | 2.5        | 2.3        |
| BL15-712 | 341.5  | 342.5  | C40682 | 0.34       | 792        | 1          | 0.068      | 15         | 0.019     | 8          | 0.872     | 2.5        | 2.2        |
| BL15-712 | 342.5  | 343.5  | C40683 | 0.29       | 471        | 1          | 0.06       | 13         | 0.012     | 5          | 0.762     | 2.5        | 1.5        |
| BL15-712 | 343.5  | 344.5  | C40684 | 0.24       | 258        | 1          | 0.06       | 13         | 0.011     | 9          | 0.92      | 2.5        | 1.2        |
| BL15-712 | 344.5  | 345.5  | C40685 | 0.79       | 417        | 1          | 0.065      | 57         | 0.033     | 20         | 1.15      | 2.5        | 5.9        |
| BL15-712 | 345.5  | 346.65 | C40686 | 0.65       | 357        | 1          | 0.062      | 43         | 0.029     | 12         | 1.2       | 2.5        | 4.5        |
| BL15-712 | 346.65 | 347.95 | C40687 | 1.46       | 675        | 1          | 0.153      | 66         | 0.061     | 12         | 1.55      | 2.5        | 8.5        |
| BL15-712 | 347.95 | 348.9  | C40688 | 7.05       | 825        | 1          | 0.264      | 486        | 0.086     | 1          | 0.191     | 2.5        | 6.1        |
| BL15-712 | 348.9  | 349.9  | C40689 | 7.25       | 845        | 1          | 0.252      | 494        | 0.106     | 1          | 0.194     | 2.5        | 8.4        |
| BL15-712 | 349.9  | 351    | C40690 | 1.6        | 634        | 2          | 0.15       | 70         | 0.017     | 12         | 4.17      | 2.5        | 9.6        |
| BL15-712 | 351    | 352.1  | C40691 | 0.22       | 172        | 1          | 0.079      | 19         | 0.006     | 6          | 1.29      | 2.5        | 1.1        |
| BL15-712 | 352.1  | 353.2  | C40692 | 0.88       | 534        | 1          | 0.12       | 36         | 0.025     | 6          | 1.31      | 2.5        | 5.2        |
| BL15-712 | 353.2  | 354.4  | C40693 | 0.06       | 92         | 1          | 0.103      | 5          | 0.001     | 47         | 0.292     | 2.5        | 0.3        |
| BL15-712 | 354.4  | 355.6  | C40694 | 0.78       | 604        | 1          | 0.116      | 48         | 0.004     | 4          | 2.59      | 2.5        | 7.1        |
| BL15-712 | 355.6  | 356.65 | C40695 | 1.3        | 591        | 1          | 0.104      | 61         | 0.004     | 6          | 1.1       | 2.5        | 9.3        |
| BL15-712 | 356.65 | 357.85 | C40696 | 1.57       | 523        | 1          | 0.111      | 53         | 0.008     | 1          | 0.766     | 2.5        | 18.4       |
| BL15-712 | 357.85 | 359    | C40697 | 2.05       | 684        | 1          | 0.132      | 64         | 0.013     | 1          | 1.08      | 2.5        | 36.2       |
| BL15-712 | 359    | 360.15 | C40698 | 2.07       | 1030       | 1          | 0.144      | 47         | 0.021     | 5          | 1.37      | 2.5        | 29.8       |
| BL15-712 | 360.15 | 361.15 | C40699 | 1.33       | 557        | 3          | 0.196      | 46         | 0.093     | 4          | 0.611     | 2.5        | 5.8        |
| BL15-712 | 361.15 | 362.15 | C40700 | 1.29       | 480        | 1          | 0.18       | 50         | 0.09      | 2          | 0.605     | 2.5        | 5          |
| BL15-712 | 362.15 | 363.15 | C40701 | 1.28       | 514        | 1          | 0.221      | 37         | 0.073     | 1          | 0.437     | 2.5        | 4.6        |
| BL15-712 | 363.15 | 364.2  | C40702 | 0.86       | 392        | 1          | 0.171      | 29         | 0.062     | 4          | 0.504     | 2.5        | 3.7        |
| BL15-712 | 364.2  | 365.2  | C40703 | 0.63       | 352        | 1          | 0.13       | 14         | 0.047     | 4          | 0.233     | 2.5        | 2.8        |
| BL15-712 | 365.2  | 366.2  | C40704 | 0.77       | 365        | 1          | 0.154      | 13         | 0.051     | 3          | 0.081     | 2.5        | 2.7        |
| BL15-712 | 366.2  | 367.2  | C40705 | 0.72       | 429        | 1          | 0.151      | 15         | 0.047     | 3          | 0.246     | 2.5        | 2.8        |
| BL15-712 | 367.2  | 368.2  | C40706 | 0.71       | 336        | 1          | 0.152      | 13         | 0.042     | 1          | 0.2       | 2.5        | 3.2        |
| BL15-712 | 368.2  | 369.2  | C40707 | 0.62       | 301        | 1          | 0.123      | 12         | 0.041     | 2          | 0.135     | 2.5        | 2.6        |
| BL15-712 | 369.2  | 370.25 | C40708 | 0.69       | 418        | 1          | 0.124      | 20         | 0.043     | 3          | 0.185     | 2.5        | 4.2        |
| BL15-712 | 370.25 | 371.3  | C40709 | 0.91       | 414        | 1          | 0.189      | 13         | 0.047     | 1          | 0.028     | 2.5        | 3.1        |
| BL15-712 | 371.3  | 372.3  | C40710 | 0.85       | 376        | 1          | 0.184      | 15         | 0.048     | 2          | 0.085     | 2.5        | 3.3        |
| BL15-712 | 372.3  | 373.3  | C40711 | 0.69       | 336        | 1          | 0.164      | 12         | 0.046     | 1          | 0.072     | 2.5        | 2.9        |
| BL15-712 | 373.3  | 374.3  | C40712 | 1.78       | 1150       | 1          | 0.294      | 80         | 0.035     | 1          | 0.488     | 2.5        | 15.3       |
| BL15-712 | 374.3  | 375.3  | C40713 | 0.86       | 422        | 1          | 0.183      | 17         | 0.043     | 6          | 0.089     | 2.5        | 4.4        |
| BL15-712 | 375.3  | 376.3  | C40714 | 0.54       | 289        | 1          | 0.146      | 11         | 0.032     | 9          | 0.061     | 2.5        | 2.7        |
| BL15-712 | 376.3  | 377.3  | C40715 | 0.56       | 283        | 1          | 0.149      | 11         | 0.037     | 5          | 0.104     | 2.5        | 2.8        |
| BL15-712 | 377.3  | 378.3  | C40716 | 0.59       | 290        | 1          | 0.149      | 14         | 0.047     | 3          | 0.071     | 2.5        | 3.1        |
| BL15-712 | 378.3  | 379.3  | C40717 | 0.68       | 342        | 1          | 0.166      | 17         | 0.046     | 1          | 0.02      | 2.5        | 4          |
| BL15-712 | 379.3  | 380.4  | C40718 | 1.57       | 1070       | 1          | 0.479      | 147        | 0.027     | 1          | 0.994     | 2.5        | 22.8       |
| BL15-712 | 380.4  | 381.7  | C40719 | 1.79       | 1160       | 1          | 0.34       | 268        | 0.023     | 1          | 2.55      | 2.5        | 20.5       |
| BL15-712 | 381.7  | 382.7  | C40720 | 1.75       | 1270       | 1          | 0.335      | 146        | 0.026     | 1          | 0.502     | 2.5        | 21.1       |
| BL15-712 | 382.7  | 383.7  | C40721 | 2.02       | 1040       | 1          | 0.304      | 445        | 0.03      | 1          | 0.739     | 6          | 23.3       |
| BL15-712 | 383.7  | 384.7  | C40722 | 2.05       | 1000       | 1          | 0.216      | 1200       | 0.013     | 8          | 0.354     | 6          | 12.5       |
| BL15-712 | 384.7  | 385.7  | C40723 | 1.92       | 1040       | 1          | 0.2        | 1740       | 0.106     | 1          | 0.361     | 7          | 10.2       |
| BL15-712 | 385.7  | 386.6  | C40724 | 1.54       | 790        | 2          | 0.166      | 824        | 0.054     | 7          | 1.68      | 2.5        | 13.9       |
| BL15-712 | 386.6  | 387.6  | C40725 | 1.23       | 717        | 1          | 0.161      | 165        | 0.061     | 1          | 0.279     | 2.5        | 8          |
| BL15-712 | 387.6  | 388.6  | C40726 | 1.91       | 1160       | 1          | 0.159      | 127        | 0.104     | 1          | 0.247     | 2.5        | 11.6       |
| BL15-712 | 388.6  | 389.6  | C40727 | 1.87       | 1120       | 1          | 0.175      | 69         | 0.084     | 1          | 0.141     | 2.5        | 10.3       |
| BL15-712 | 389.6  | 390.6  | C40728 | 1.37       | 1810       | 1          | 0.326      | 141        | 0.023     | 1          | 0.977     | 2.5        | 20.3       |
| BL15-713 | 244    | 245    | A35961 | 1.63       | 473        | 1          | 0.12       | 54         | 0.066     | 1          | 0.231     | 2.5        | 5          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TI_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-712 | 339.5  | 340.5  | C40680 | 2.5        | 2.5        | 49         | 0.5        | 0.03       | 1          | 5         | 28        | 0.5       | 4         |
| BL15-712 | 340.5  | 341.5  | C40681 | 2.5        | 2.5        | 39         | 1          | 0.04       | 1          | 5         | 30        | 1         | 4         |
| BL15-712 | 341.5  | 342.5  | C40682 | 2.5        | 2.5        | 42         | 2          | 0.03       | 1          | 5         | 22        | 4         | 4         |
| BL15-712 | 342.5  | 343.5  | C40683 | 2.5        | 2.5        | 31         | 2          | 0.04       | 1          | 5         | 23        | 0.5       | 3         |
| BL15-712 | 343.5  | 344.5  | C40684 | 2.5        | 2.5        | 39         | 0.5        | 0.02       | 1          | 5         | 15        | 0.5       | 3         |
| BL15-712 | 344.5  | 345.5  | C40685 | 2.5        | 2.5        | 79         | 0.5        | 0.03       | 1          | 5         | 58        | 0.5       | 5         |
| BL15-712 | 345.5  | 346.65 | C40686 | 2.5        | 2.5        | 69         | 0.5        | 0.02       | 1          | 5         | 46        | 2         | 5         |
| BL15-712 | 346.65 | 347.95 | C40687 | 2.5        | 2.5        | 185        | 1          | 0.15       | 1          | 5         | 77        | 0.5       | 12        |
| BL15-712 | 347.95 | 348.9  | C40688 | 32         | 2.5        | 405        | 8          | 0.42       | 3          | 5         | 133       | 0.5       | 20        |
| BL15-712 | 348.9  | 349.9  | C40689 | 22         | 2.5        | 439        | 8          | 0.4        | 1          | 5         | 159       | 0.5       | 17        |
| BL15-712 | 349.9  | 351    | C40690 | 6          | 6          | 76         | 2          | 0.21       | 1          | 5         | 176       | 0.5       | 6         |
| BL15-712 | 351    | 352.1  | C40691 | 2.5        | 2.5        | 30         | 0.5        | 0.01       | 1          | 5         | 19        | 1         | 3         |
| BL15-712 | 352.1  | 353.2  | C40692 | 8          | 2.5        | 75         | 3          | 0.07       | 1          | 5         | 84        | 0.5       | 4         |
| BL15-712 | 353.2  | 354.4  | C40693 | 2.5        | 2.5        | 30         | 4          | 0.005      | 1          | 5         | 4         | 0.5       | 2         |
| BL15-712 | 354.4  | 355.6  | C40694 | 2.5        | 2.5        | 29         | 1          | 0.22       | 1          | 5         | 150       | 1         | 1         |
| BL15-712 | 355.6  | 356.65 | C40695 | 2.5        | 2.5        | 38         | 3          | 0.22       | 1          | 5         | 114       | 0.5       | 2         |
| BL15-712 | 356.65 | 357.85 | C40696 | 2.5        | 2.5        | 18         | 0.5        | 0.27       | 1          | 5         | 153       | 0.5       | 6         |
| BL15-712 | 357.85 | 359    | C40697 | 2.5        | 2.5        | 11         | 4          | 0.45       | 1          | 5         | 271       | 0.5       | 3         |
| BL15-712 | 359    | 360.15 | C40698 | 2.5        | 2.5        | 24         | 4          | 0.34       | 1          | 5         | 212       | 1         | 11        |
| BL15-712 | 360.15 | 361.15 | C40699 | 6          | 2.5        | 94         | 8          | 0.2        | 1          | 5         | 62        | 18        | 13        |
| BL15-712 | 361.15 | 362.15 | C40700 | 2.5        | 2.5        | 84         | 0.5        | 0.21       | 1          | 5         | 58        | 19        | 11        |
| BL15-712 | 362.15 | 363.15 | C40701 | 2.5        | 2.5        | 99         | 4          | 0.18       | 1          | 5         | 58        | 7         | 10        |
| BL15-712 | 363.15 | 364.2  | C40702 | 2.5        | 2.5        | 34         | 1          | 0.15       | 1          | 5         | 48        | 6         | 8         |
| BL15-712 | 364.2  | 365.2  | C40703 | 2.5        | 2.5        | 28         | 4          | 0.11       | 1          | 5         | 31        | 0.5       | 4         |
| BL15-712 | 365.2  | 366.2  | C40704 | 2.5        | 2.5        | 44         | 4          | 0.12       | 1          | 5         | 30        | 6         | 6         |
| BL15-712 | 366.2  | 367.2  | C40705 | 2.5        | 2.5        | 63         | 1          | 0.12       | 1          | 5         | 30        | 1         | 8         |
| BL15-712 | 367.2  | 368.2  | C40706 | 2.5        | 2.5        | 35         | 4          | 0.11       | 4          | 5         | 30        | 1         | 5         |
| BL15-712 | 368.2  | 369.2  | C40707 | 2.5        | 2.5        | 41         | 2          | 0.08       | 2          | 5         | 24        | 4         | 5         |
| BL15-712 | 369.2  | 370.25 | C40708 | 2.5        | 2.5        | 35         | 6          | 0.07       | 1          | 5         | 33        | 4         | 6         |
| BL15-712 | 370.25 | 371.3  | C40709 | 2.5        | 2.5        | 29         | 5          | 0.14       | 1          | 5         | 36        | 2         | 6         |
| BL15-712 | 371.3  | 372.3  | C40710 | 2.5        | 2.5        | 28         | 0.5        | 0.14       | 1          | 5         | 37        | 3         | 6         |
| BL15-712 | 372.3  | 373.3  | C40711 | 2.5        | 2.5        | 24         | 3          | 0.12       | 1          | 5         | 28        | 4         | 6         |
| BL15-712 | 373.3  | 374.3  | C40712 | 7          | 2.5        | 64         | 3          | 0.27       | 1          | 5         | 133       | 9         | 9         |
| BL15-712 | 374.3  | 375.3  | C40713 | 2.5        | 2.5        | 32         | 0.5        | 0.14       | 1          | 11        | 45        | 20        | 6         |
| BL15-712 | 375.3  | 376.3  | C40714 | 2.5        | 2.5        | 20         | 3          | 0.12       | 1          | 11        | 27        | 1         | 3         |
| BL15-712 | 376.3  | 377.3  | C40715 | 2.5        | 2.5        | 21         | 0.5        | 0.13       | 1          | 5         | 29        | 0.5       | 4         |
| BL15-712 | 377.3  | 378.3  | C40716 | 2.5        | 2.5        | 18         | 3          | 0.15       | 1          | 5         | 31        | 4         | 5         |
| BL15-712 | 378.3  | 379.3  | C40717 | 2.5        | 2.5        | 21         | 5          | 0.15       | 1          | 5         | 36        | 5         | 5         |
| BL15-712 | 379.3  | 380.4  | C40718 | 49         | 2.5        | 51         | 2          | 0.3        | 1          | 5         | 178       | 4         | 9         |
| BL15-712 | 380.4  | 381.7  | C40719 | 47         | 2.5        | 42         | 6          | 0.26       | 1          | 5         | 159       | 4         | 7         |
| BL15-712 | 381.7  | 382.7  | C40720 | 33         | 2.5        | 59         | 2          | 0.24       | 1          | 5         | 160       | 2         | 8         |
| BL15-712 | 382.7  | 383.7  | C40721 | 60         | 2.5        | 45         | 2          | 0.31       | 3          | 5         | 186       | 5         | 7         |
| BL15-712 | 383.7  | 384.7  | C40722 | 103        | 2.5        | 91         | 0.5        | 0.06       | 1          | 5         | 56        | 6         | 15        |
| BL15-712 | 384.7  | 385.7  | C40723 | 71         | 2.5        | 200        | 5          | 0.04       | 1          | 5         | 45        | 0.5       | 49        |
| BL15-712 | 385.7  | 386.6  | C40724 | 85         | 2.5        | 77         | 5          | 0.13       | 1          | 5         | 82        | 2         | 11        |
| BL15-712 | 386.6  | 387.6  | C40725 | 6          | 2.5        | 54         | 2          | 0.15       | 1          | 5         | 74        | 1         | 9         |
| BL15-712 | 387.6  | 388.6  | C40726 | 31         | 2.5        | 120        | 3          | 0.21       | 1          | 5         | 95        | 0.5       | 23        |
| BL15-712 | 388.6  | 389.6  | C40727 | 11         | 2.5        | 121        | 3          | 0.19       | 1          | 5         | 86        | 0.5       | 21        |
| BL15-712 | 389.6  | 390.6  | C40728 | 2.5        | 2.5        | 34         | 0.5        | 0.25       | 1          | 5         | 153       | 6         | 10        |
| BL15-713 | 244    | 245    | A35961 | 6          | 2.5        | 87         | 8          | 0.19       | 1          | 5         | 61        | 0.5       | 7         |



## Appendix 4

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-712 | 339.5  | 340.5  | C40680 | 108        | 9          |
| BL15-712 | 340.5  | 341.5  | C40681 | 132        | 7          |
| BL15-712 | 341.5  | 342.5  | C40682 | 147        | 7          |
| BL15-712 | 342.5  | 343.5  | C40683 | 121        | 5          |
| BL15-712 | 343.5  | 344.5  | C40684 | 125        | 8          |
| BL15-712 | 344.5  | 345.5  | C40685 | 119        | 10         |
| BL15-712 | 345.5  | 346.65 | C40686 | 120        | 10         |
| BL15-712 | 346.65 | 347.95 | C40687 | 94         | 39         |
| BL15-712 | 347.95 | 348.9  | C40688 | 49         | 7          |
| BL15-712 | 348.9  | 349.9  | C40689 | 55         | 9          |
| BL15-712 | 349.9  | 351    | C40690 | 149        | 22         |
| BL15-712 | 351    | 352.1  | C40691 | 20         | 9          |
| BL15-712 | 352.1  | 353.2  | C40692 | 73         | 17         |
| BL15-712 | 353.2  | 354.4  | C40693 | 71         | 8          |
| BL15-712 | 354.4  | 355.6  | C40694 | 79         | 18         |
| BL15-712 | 355.6  | 356.65 | C40695 | 113        | 19         |
| BL15-712 | 356.65 | 357.85 | C40696 | 90         | 6          |
| BL15-712 | 357.85 | 359    | C40697 | 86         | 3          |
| BL15-712 | 359    | 360.15 | C40698 | 97         | 8          |
| BL15-712 | 360.15 | 361.15 | C40699 | 71         | 9          |
| BL15-712 | 361.15 | 362.15 | C40700 | 58         | 8          |
| BL15-712 | 362.15 | 363.15 | C40701 | 59         | 8          |
| BL15-712 | 363.15 | 364.2  | C40702 | 48         | 10         |
| BL15-712 | 364.2  | 365.2  | C40703 | 56         | 10         |
| BL15-712 | 365.2  | 366.2  | C40704 | 41         | 12         |
| BL15-712 | 366.2  | 367.2  | C40705 | 54         | 17         |
| BL15-712 | 367.2  | 368.2  | C40706 | 65         | 12         |
| BL15-712 | 368.2  | 369.2  | C40707 | 37         | 10         |
| BL15-712 | 369.2  | 370.25 | C40708 | 36         | 8          |
| BL15-712 | 370.25 | 371.3  | C40709 | 38         | 12         |
| BL15-712 | 371.3  | 372.3  | C40710 | 49         | 14         |
| BL15-712 | 372.3  | 373.3  | C40711 | 41         | 12         |
| BL15-712 | 373.3  | 374.3  | C40712 | 74         | 6          |
| BL15-712 | 374.3  | 375.3  | C40713 | 47         | 12         |
| BL15-712 | 375.3  | 376.3  | C40714 | 45         | 10         |
| BL15-712 | 376.3  | 377.3  | C40715 | 45         | 11         |
| BL15-712 | 377.3  | 378.3  | C40716 | 49         | 12         |
| BL15-712 | 378.3  | 379.3  | C40717 | 40         | 12         |
| BL15-712 | 379.3  | 380.4  | C40718 | 58         | 4          |
| BL15-712 | 380.4  | 381.7  | C40719 | 64         | 6          |
| BL15-712 | 381.7  | 382.7  | C40720 | 54         | 4          |
| BL15-712 | 382.7  | 383.7  | C40721 | 94         | 4          |
| BL15-712 | 383.7  | 384.7  | C40722 | 61         | 4          |
| BL15-712 | 384.7  | 385.7  | C40723 | 67         | 9          |
| BL15-712 | 385.7  | 386.6  | C40724 | 116        | 7          |
| BL15-712 | 386.6  | 387.6  | C40725 | 57         | 7          |
| BL15-712 | 387.6  | 388.6  | C40726 | 147        | 13         |
| BL15-712 | 388.6  | 389.6  | C40727 | 144        | 12         |
| BL15-712 | 389.6  | 390.6  | C40728 | 66         | 5          |
| BL15-713 | 244    | 245    | A35961 | 65         | 6          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full          | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|-------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-713 | 245    | 246    | A35962 | A15-00462 | Amphibolite             |        | 0.6    | 1.6        | 1.5        | 2.5       | 13         | 0.5        |
| BL15-713 | 246    | 247    | A35963 | A15-00462 | Amphibolite             |        | 0.4    | 2.33       | 1.5        | 2.5       | 17         | 0.5        |
| BL15-713 | 247    | 248.45 | A35964 | A15-00462 | Amphibolite             |        | 0.4    | 3.62       | 3          | 2.5       | 36         | 3          |
| BL15-713 | 248.45 | 249.3  | A35965 | A15-00462 | Felsic Gneiss (S)       |        | 0.2    | 1.38       | 1.5        | 2.5       | 59         | 0.5        |
| BL15-713 | 249.3  | 250.1  | A35966 | A15-00462 | Felsic Gneiss (S)       |        | 0.3    | 1.42       | 1.5        | 2.5       | 125        | 0.5        |
| BL15-713 | 250.1  | 251    | A35967 | A15-00462 | Amphibolite             |        | 0.5    | 3.36       | 1.5        | 6         | 51         | 2          |
| BL15-713 | 251    | 252    | A35968 | A15-00462 | Amphibolite             |        | 0.2    | 1.82       | 1.5        | 2.5       | 38         | 0.5        |
| BL15-713 | 252    | 252.6  | A35969 | A15-00462 | Amphibolite             |        | 0.5    | 3.99       | 1.5        | 2.5       | 25         | 2          |
| BL15-713 | 252.6  | 253.4  | A35970 | A15-00462 | Felsic Gneiss (S)       |        | 0.1    | 0.96       | 1.5        | 2.5       | 77         | 0.5        |
| BL15-713 | 253.4  | 254.2  | A35971 | A15-00462 | Felsic Gneiss (S)       |        | 0.1    | 1.16       | 1.5        | 2.5       | 103        | 0.5        |
| BL15-713 | 254.2  | 254.7  | A35972 | A15-00462 | Felsic Gneiss (S)       |        | 0.6    | 4.15       | 1.5        | 2.5       | 30         | 0.5        |
| BL15-713 | 254.7  | 256    | A35973 | A15-00462 | Felsic Gneiss (S)       |        | 0.1    | 0.98       | 1.5        | 2.5       | 87         | 0.5        |
| BL15-713 | 256    | 257    | A35974 | A15-00462 | Felsic Gneiss (S)       |        | 0.6    | 3.45       | 1.5        | 2.5       | 45         | 1          |
| BL15-713 | 257    | 258    | A35975 | A15-00462 | Felsic Gneiss (S)       |        | 0.1    | 0.71       | 1.5        | 2.5       | 59         | 0.5        |
| BL15-713 | 258    | 259    | A35976 | A15-00462 | Felsic Gneiss (S)       |        | 0.2    | 0.77       | 1.5        | 2.5       | 65         | 0.5        |
| BL15-713 | 259    | 259.6  | A35977 | A15-00462 | Felsic Gneiss (S)       |        | 0.1    | 1.72       | 1.5        | 2.5       | 39         | 0.5        |
| BL15-713 | 259.6  | 261    | A35978 | A15-00462 | Amphibolite             |        | 0.6    | 3.54       | 1.5        | 2.5       | 46         | 1          |
| BL15-713 | 261    | 262    | A35979 | A15-00462 | Amphibolite             |        | 0.6    | 3.03       | 1.5        | 2.5       | 32         | 2          |
| BL15-713 | 262    | 263    | A35980 | A15-00462 | Amphibolite             |        | 0.3    | 2.85       | 1.5        | 2.5       | 69         | 1          |
| BL15-713 | 263    | 264.2  | A35981 | A15-00462 | Amphibolite             |        | 0.3    | 3.16       | 1.5        | 2.5       | 23         | 0.5        |
| BL15-713 | 264.2  | 265    | A35982 | A15-00462 | Felsic Gneiss (S)       |        | 0.2    | 1.82       | 1.5        | 2.5       | 51         | 0.5        |
| BL15-713 | 265    | 266    | A35983 | A15-00462 | Felsic Gneiss (S)       |        | 0.4    | 1.64       | 1.5        | 2.5       | 81         | 0.5        |
| BL15-713 | 266    | 266.8  | A35984 | A15-00462 | Felsic Gneiss (S)       |        | 0.3    | 0.52       | 1.5        | 2.5       | 56         | 0.5        |
| BL15-713 | 266.8  | 267.55 | A35985 | A15-00462 | Felsic Gneiss (S)       |        | 0.5    | 0.97       | 1.5        | 2.5       | 59         | 0.5        |
| BL15-713 | 267.55 | 268.3  | A35986 | A15-00462 | Diorite                 |        | 0.1    | 2.21       | 1.5        | 2.5       | 271        | 0.5        |
| BL15-713 | 268.3  | 269.3  | A35987 | A15-00462 | Diorite                 |        | 0.3    | 1.91       | 1.5        | 2.5       | 143        | 0.5        |
| BL15-713 | 269.3  | 270.3  | A35988 | A15-00462 | Amphibolite             |        | 1      | 1.35       | 1.5        | 2.5       | 48         | 0.5        |
| BL15-713 | 270.3  | 271.3  | A35989 | A15-00462 | Amphibolite             |        | 1.2    | 2.34       | 1.5        | 2.5       | 34         | 0.5        |
| BL15-713 | 271.3  | 272    | A35990 | A15-00462 | Felsic Gneiss (S)       |        | 0.2    | 0.86       | 1.5        | 2.5       | 122        | 0.5        |
| BL15-713 | 272    | 273    | A35991 | A15-00462 | Felsic Gneiss (S)       |        | 0.3    | 0.93       | 1.5        | 2.5       | 73         | 0.5        |
| BL15-713 | 273    | 274    | A35992 | A15-00462 | Felsic Gneiss (S)       |        | 0.2    | 0.84       | 1.5        | 2.5       | 50         | 0.5        |
| BL15-713 | 274    | 275    | A35993 | A15-00462 | Felsic Gneiss (S)       |        | 0.1    | 1.02       | 1.5        | 2.5       | 57         | 0.5        |
| BL15-713 | 275    | 276    | A35994 | A15-00462 | Felsic Gneiss (S)       |        | 0.1    | 1.4        | 1.5        | 2.5       | 104        | 0.5        |
| BL15-713 | 276    | 277    | A35995 | A15-00462 | Felsic Gneiss (S)       |        | 0.1    | 1.71       | 1.5        | 2.5       | 109        | 0.5        |
| BL15-713 | 277    | 278.2  | A35996 | A15-00462 | Felsic Gneiss (S)       |        | 0.2    | 1.98       | 1.5        | 2.5       | 89         | 0.5        |
| BL15-713 | 278.2  | 278.5  | A35997 | A15-00462 | Amphibolite             |        | 0.4    | 3.61       | 1.5        | 2.5       | 31         | 1          |
| BL15-713 | 278.5  | 279.5  | A35998 | A15-00462 | Amphibole Felsic Gneiss |        | 0.1    | 1.59       | 1.5        | 2.5       | 138        | 0.5        |
| BL15-713 | 279.5  | 280.5  | A35999 | A15-00462 | Amphibole Felsic Gneiss |        | 0.1    | 1.9        | 1.5        | 2.5       | 298        | 0.5        |
| BL15-713 | 280.5  | 281.5  | A36000 | A15-00462 | Amphibole Felsic Gneiss |        | 0.1    | 2.14       | 1.5        | 2.5       | 104        | 0.5        |
| BL15-713 | 281.5  | 282.4  | A36001 | A15-00462 | Amphibole Felsic Gneiss |        | 0.3    | 1.82       | 1.5        | 2.5       | 219        | 1          |
| BL15-713 | 282.4  | 283    | A36002 | A15-00462 | Felsic Gneiss (S)       |        | 1.2    | 1.12       | 1.5        | 2.5       | 60         | 0.5        |
| BL15-713 | 283    | 284    | A36003 | A15-00462 | Felsic Gneiss (S)       |        | 0.8    | 1.21       | 1.5        | 2.5       | 66         | 0.5        |
| BL15-713 | 284    | 285    | A36004 | A15-00462 | Felsic Gneiss (S)       |        | 1.1    | 0.82       | 1.5        | 2.5       | 63         | 0.5        |
| BL15-713 | 285    | 285.9  | A36005 | A15-00462 | Felsic Gneiss (S)       |        | 1.5    | 2.37       | 1.5        | 2.5       | 33         | 0.5        |
| BL15-713 | 285.9  | 287    | A36006 | A15-00462 | Felsic Gneiss (S)       |        | 1.1    | 0.99       | 1.5        | 2.5       | 41         | 0.5        |
| BL15-713 | 287    | 288    | A36007 | A15-00462 | Felsic Gneiss (S)       |        | 1      | 0.94       | 1.5        | 2.5       | 40         | 0.5        |
| BL15-713 | 288    | 289    | A36008 | A15-00462 | Felsic Gneiss (S)       |        | 0.6    | 1.04       | 1.5        | 2.5       | 50         | 0.5        |
| BL15-713 | 289    | 290    | A36009 | A15-00462 | Felsic Gneiss (S)       |        | 1      | 1.67       | 1.5        | 2.5       | 56         | 0.5        |
| BL15-713 | 290    | 291    | A36010 | A15-00462 | Felsic Gneiss (S)       |        | 0.6    | 1.65       | 1.5        | 2.5       | 67         | 0.5        |
| BL15-713 | 291    | 292    | A36011 | A15-00462 | Felsic Gneiss (S)       |        | 0.7    | 1.22       | 1.5        | 2.5       | 83         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-713 | 245    | 246    | A35962 | 1          | 2.1        | 0.1        | 34         | 25         | 119        | 4.99       | 6          | 0.23      | 6          |
| BL15-713 | 246    | 247    | A35963 | 1          | 2.69       | 0.1        | 33         | 23         | 91         | 5.19       | 7          | 0.41      | 3          |
| BL15-713 | 247    | 248.45 | A35964 | 1          | 3.4        | 0.1        | 34         | 32         | 123        | 6.82       | 11         | 0.76      | 4          |
| BL15-713 | 248.45 | 249.3  | A35965 | 1          | 0.94       | 0.1        | 7          | 24         | 28         | 2.31       | 6          | 0.68      | 29         |
| BL15-713 | 249.3  | 250.1  | A35966 | 1          | 0.99       | 0.1        | 9          | 46         | 20         | 2.23       | 6          | 0.94      | 35         |
| BL15-713 | 250.1  | 251    | A35967 | 1          | 3.89       | 0.1        | 32         | 28         | 136        | 4.81       | 8          | 0.52      | 3          |
| BL15-713 | 251    | 252    | A35968 | 1          | 2.57       | 0.1        | 35         | 23         | 116        | 4.16       | 5          | 0.31      | 2          |
| BL15-713 | 252    | 252.6  | A35969 | 1          | 2.34       | 0.4        | 41         | 35         | 150        | 7.36       | 11         | 1.17      | 3          |
| BL15-713 | 252.6  | 253.4  | A35970 | 1          | 0.62       | 0.1        | 6          | 24         | 17         | 1.76       | 5          | 0.63      | 31         |
| BL15-713 | 253.4  | 254.2  | A35971 | 1          | 0.51       | 0.1        | 7          | 25         | 26         | 2.06       | 6          | 0.78      | 26         |
| BL15-713 | 254.2  | 254.7  | A35972 | 1          | 2.26       | 0.1        | 39         | 32         | 124        | 7.09       | 10         | 1.12      | 2          |
| BL15-713 | 254.7  | 256    | A35973 | 1          | 0.43       | 0.1        | 5          | 14         | 17         | 1.58       | 5          | 0.67      | 18         |
| BL15-713 | 256    | 257    | A35974 | 1          | 2.72       | 0.1        | 32         | 28         | 130        | 5.15       | 8          | 0.51      | 10         |
| BL15-713 | 257    | 258    | A35975 | 1          | 0.3        | 0.1        | 4          | 12         | 7          | 1.3        | 4          | 0.54      | 19         |
| BL15-713 | 258    | 259    | A35976 | 1          | 0.42       | 0.1        | 5          | 20         | 9          | 1.47       | 4          | 0.54      | 20         |
| BL15-713 | 259    | 259.6  | A35977 | 1          | 0.87       | 0.1        | 11         | 49         | 20         | 2.62       | 7          | 1.09      | 37         |
| BL15-713 | 259.6  | 261    | A35978 | 1          | 3          | 0.1        | 32         | 27         | 135        | 5.23       | 8          | 0.52      | 10         |
| BL15-713 | 261    | 262    | A35979 | 1          | 2.78       | 0.1        | 33         | 30         | 110        | 5.74       | 9          | 0.72      | 5          |
| BL15-713 | 262    | 263    | A35980 | 1          | 2.22       | 0.1        | 26         | 35         | 71         | 3.86       | 10         | 1.02      | 16         |
| BL15-713 | 263    | 264.2  | A35981 | 1          | 3.49       | 0.1        | 31         | 24         | 92         | 4.21       | 7          | 0.25      | 9          |
| BL15-713 | 264.2  | 265    | A35982 | 1          | 1.07       | 12.2       | 11         | 32         | 41         | 2.6        | 8          | 1.03      | 33         |
| BL15-713 | 265    | 266    | A35983 | 1          | 1.01       | 3.9        | 15         | 25         | 54         | 2.83       | 7          | 0.84      | 24         |
| BL15-713 | 266    | 266.8  | A35984 | 1          | 0.96       | 0.1        | 3          | 8          | 8          | 1.2        | 3          | 0.36      | 24         |
| BL15-713 | 266.8  | 267.55 | A35985 | 1          | 1.09       | 0.1        | 7          | 38         | 16         | 2.04       | 5          | 0.59      | 26         |
| BL15-713 | 267.55 | 268.3  | A35986 | 1          | 1.37       | 0.1        | 16         | 237        | 10         | 2.83       | 9          | 1.19      | 18         |
| BL15-713 | 268.3  | 269.3  | A35987 | 1          | 1.78       | 0.1        | 17         | 214        | 21         | 2.75       | 7          | 0.85      | 17         |
| BL15-713 | 269.3  | 270.3  | A35988 | 18         | 2.58       | 0.1        | 25         | 36         | 83         | 3.5        | 5          | 0.32      | 12         |
| BL15-713 | 270.3  | 271.3  | A35989 | 1          | 2.48       | 0.1        | 35         | 33         | 106        | 5          | 7          | 0.41      | 9          |
| BL15-713 | 271.3  | 272    | A35990 | 1          | 0.9        | 0.1        | 5          | 16         | 15         | 1.57       | 5          | 0.48      | 24         |
| BL15-713 | 272    | 273    | A35991 | 1          | 0.72       | 0.1        | 9          | 22         | 20         | 2.09       | 5          | 0.61      | 19         |
| BL15-713 | 273    | 274    | A35992 | 1          | 0.58       | 0.1        | 5          | 17         | 12         | 1.79       | 5          | 0.57      | 27         |
| BL15-713 | 274    | 275    | A35993 | 1          | 0.39       | 0.2        | 5          | 26         | 9          | 1.72       | 5          | 0.59      | 16         |
| BL15-713 | 275    | 276    | A35994 | 1          | 1.05       | 0.1        | 8          | 43         | 9          | 2.2        | 6          | 0.93      | 37         |
| BL15-713 | 276    | 277    | A35995 | 1          | 1.14       | 0.1        | 12         | 42         | 26         | 2.89       | 8          | 1         | 31         |
| BL15-713 | 277    | 278.2  | A35996 | 1          | 1.28       | 0.1        | 11         | 29         | 34         | 2.53       | 7          | 0.81      | 24         |
| BL15-713 | 278.2  | 278.5  | A35997 | 1          | 2.45       | 0.1        | 27         | 48         | 135        | 5.42       | 10         | 0.56      | 12         |
| BL15-713 | 278.5  | 279.5  | A35998 | 1          | 1.69       | 0.1        | 15         | 172        | 28         | 2.65       | 6          | 1.08      | 20         |
| BL15-713 | 279.5  | 280.5  | A35999 | 1          | 1.91       | 0.1        | 18         | 238        | 30         | 2.78       | 7          | 1.42      | 18         |
| BL15-713 | 280.5  | 281.5  | A36000 | 1          | 1.52       | 0.1        | 18         | 245        | 33         | 3.28       | 8          | 1.54      | 20         |
| BL15-713 | 281.5  | 282.4  | A36001 | 1          | 1.77       | 0.1        | 16         | 237        | 19         | 3.26       | 8          | 1.29      | 18         |
| BL15-713 | 282.4  | 283    | A36002 | 1          | 1.45       | 0.1        | 14         | 44         | 29         | 2.88       | 6          | 0.67      | 23         |
| BL15-713 | 283    | 284    | A36003 | 1          | 0.45       | 0.1        | 11         | 72         | 15         | 2.74       | 7          | 0.83      | 19         |
| BL15-713 | 284    | 285    | A36004 | 1          | 1.38       | 0.1        | 14         | 36         | 29         | 2.72       | 4          | 0.53      | 17         |
| BL15-713 | 285    | 285.9  | A36005 | 1          | 1.71       | 0.1        | 22         | 87         | 45         | 4.37       | 10         | 1.39      | 28         |
| BL15-713 | 285.9  | 287    | A36006 | 1          | 0.43       | 0.1        | 10         | 36         | 23         | 2.5        | 6          | 0.6       | 24         |
| BL15-713 | 287    | 288    | A36007 | 1          | 0.59       | 0.5        | 10         | 30         | 23         | 2.58       | 4          | 0.48      | 30         |
| BL15-713 | 288    | 289    | A36008 | 1          | 0.35       | 0.1        | 7          | 35         | 15         | 2.03       | 6          | 0.68      | 25         |
| BL15-713 | 289    | 290    | A36009 | 1          | 0.5        | 0.1        | 14         | 87         | 39         | 3.03       | 8          | 1.07      | 16         |
| BL15-713 | 290    | 291    | A36010 | 1          | 1.73       | 0.1        | 12         | 142        | 20         | 2.68       | 6          | 1.06      | 17         |
| BL15-713 | 291    | 292    | A36011 | 1          | 0.99       | 0.1        | 12         | 57         | 26         | 2.49       | 6          | 0.75      | 23         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-713 | 245    | 246    | A35962 | 1.21       | 764        | 1          | 0.281      | 47         | 0.038     | 2          | 1.83      | 2.5        | 13.7       |
| BL15-713 | 246    | 247    | A35963 | 1.64       | 802        | 1          | 0.327      | 41         | 0.034     | 1          | 1.29      | 2.5        | 17.7       |
| BL15-713 | 247    | 248.45 | A35964 | 1.72       | 2050       | 1          | 0.52       | 39         | 0.034     | 1          | 1.6       | 2.5        | 26.4       |
| BL15-713 | 248.45 | 249.3  | A35965 | 0.88       | 594        | 1          | 0.179      | 16         | 0.046     | 4          | 0.67      | 2.5        | 4.9        |
| BL15-713 | 249.3  | 250.1  | A35966 | 1.17       | 416        | 1          | 0.132      | 34         | 0.069     | 5          | 0.57      | 2.5        | 4.2        |
| BL15-713 | 250.1  | 251    | A35967 | 1.13       | 888        | 1          | 0.588      | 41         | 0.025     | 6          | 1.43      | 2.5        | 17.4       |
| BL15-713 | 251    | 252    | A35968 | 1.4        | 756        | 1          | 0.28       | 43         | 0.032     | 4          | 0.947     | 2.5        | 17.3       |
| BL15-713 | 252    | 252.6  | A35969 | 1.95       | 1250       | 1          | 0.549      | 54         | 0.034     | 8          | 1.67      | 2.5        | 20.7       |
| BL15-713 | 252.6  | 253.4  | A35970 | 0.65       | 339        | 1          | 0.113      | 19         | 0.054     | 7          | 0.565     | 2.5        | 3.1        |
| BL15-713 | 253.4  | 254.2  | A35971 | 0.81       | 364        | 1          | 0.122      | 21         | 0.049     | 5          | 0.665     | 2.5        | 3.2        |
| BL15-713 | 254.2  | 254.7  | A35972 | 2.27       | 1020       | 1          | 0.652      | 49         | 0.034     | 3          | 1.69      | 2.5        | 19.6       |
| BL15-713 | 254.7  | 256    | A35973 | 0.67       | 385        | 3          | 0.12       | 6          | 0.028     | 6          | 0.559     | 2.5        | 2.6        |
| BL15-713 | 256    | 257    | A35974 | 1.59       | 968        | 1          | 0.46       | 42         | 0.042     | 6          | 1.34      | 2.5        | 13.1       |
| BL15-713 | 257    | 258    | A35975 | 0.43       | 294        | 5          | 0.1        | 9          | 0.021     | 3          | 0.477     | 2.5        | 1.9        |
| BL15-713 | 258    | 259    | A35976 | 0.52       | 485        | 6          | 0.092      | 13         | 0.038     | 4          | 0.599     | 2.5        | 2.4        |
| BL15-713 | 259    | 259.6  | A35977 | 1.34       | 733        | 3          | 0.145      | 35         | 0.072     | 2          | 0.908     | 2.5        | 5.3        |
| BL15-713 | 259.6  | 261    | A35978 | 1.59       | 973        | 1          | 0.467      | 43         | 0.043     | 5          | 1.58      | 2.5        | 13.5       |
| BL15-713 | 261    | 262    | A35979 | 1.73       | 1150       | 1          | 0.302      | 42         | 0.035     | 3          | 1.44      | 2.5        | 17.7       |
| BL15-713 | 262    | 263    | A35980 | 1.53       | 944        | 1          | 0.341      | 37         | 0.05      | 9          | 1.02      | 2.5        | 16         |
| BL15-713 | 263    | 264.2  | A35981 | 1.06       | 854        | 1          | 0.508      | 43         | 0.045     | 8          | 1.48      | 2.5        | 11.3       |
| BL15-713 | 264.2  | 265    | A35982 | 1.35       | 794        | 1          | 0.157      | 29         | 0.071     | 10         | 0.996     | 5          | 3.9        |
| BL15-713 | 265    | 266    | A35983 | 1.22       | 840        | 1          | 0.124      | 23         | 0.048     | 6          | 0.982     | 2.5        | 8.4        |
| BL15-713 | 266    | 266.8  | A35984 | 0.38       | 287        | 1          | 0.056      | 5          | 0.029     | 8          | 0.59      | 2.5        | 1.4        |
| BL15-713 | 266.8  | 267.55 | A35985 | 0.81       | 506        | 3          | 0.073      | 17         | 0.05      | 9          | 0.759     | 2.5        | 3.8        |
| BL15-713 | 267.55 | 268.3  | A35986 | 1.96       | 599        | 1          | 0.138      | 84         | 0.056     | 9          | 0.222     | 2.5        | 6.9        |
| BL15-713 | 268.3  | 269.3  | A35987 | 1.81       | 540        | 21         | 0.125      | 79         | 0.057     | 9          | 0.488     | 2.5        | 5.6        |
| BL15-713 | 269.3  | 270.3  | A35988 | 1.03       | 527        | 238        | 0.159      | 42         | 0.041     | 21         | 1.67      | 2.5        | 11.3       |
| BL15-713 | 270.3  | 271.3  | A35989 | 1.44       | 813        | 3          | 0.299      | 52         | 0.047     | 8          | 1.57      | 2.5        | 16.7       |
| BL15-713 | 271.3  | 272    | A35990 | 0.63       | 470        | 1          | 0.092      | 7          | 0.036     | 13         | 0.507     | 2.5        | 2.3        |
| BL15-713 | 272    | 273    | A35991 | 0.67       | 566        | 1          | 0.098      | 12         | 0.04      | 8          | 0.815     | 2.5        | 3.5        |
| BL15-713 | 273    | 274    | A35992 | 0.58       | 458        | 1          | 0.093      | 9          | 0.027     | 13         | 0.678     | 2.5        | 2.8        |
| BL15-713 | 274    | 275    | A35993 | 0.53       | 457        | 1          | 0.139      | 15         | 0.005     | 9          | 0.435     | 2.5        | 3.8        |
| BL15-713 | 275    | 276    | A35994 | 1.01       | 920        | 1          | 0.13       | 29         | 0.064     | 6          | 0.471     | 2.5        | 3.8        |
| BL15-713 | 276    | 277    | A35995 | 1.16       | 921        | 1          | 0.137      | 32         | 0.06      | 6          | 0.724     | 2.5        | 6.6        |
| BL15-713 | 277    | 278.2  | A35996 | 1.01       | 817        | 1          | 0.277      | 20         | 0.049     | 5          | 0.8       | 2.5        | 5.4        |
| BL15-713 | 278.2  | 278.5  | A35997 | 1.27       | 1290       | 4          | 0.629      | 39         | 0.046     | 6          | 1.62      | 2.5        | 14.3       |
| BL15-713 | 278.5  | 279.5  | A35998 | 1.86       | 641        | 1          | 0.149      | 75         | 0.083     | 6          | 0.468     | 2.5        | 5.5        |
| BL15-713 | 279.5  | 280.5  | A35999 | 2.31       | 622        | 1          | 0.162      | 98         | 0.094     | 3          | 0.266     | 2.5        | 4.6        |
| BL15-713 | 280.5  | 281.5  | A36000 | 2.41       | 737        | 3          | 0.198      | 99         | 0.1       | 6          | 0.495     | 2.5        | 7          |
| BL15-713 | 281.5  | 282.4  | A36001 | 2.35       | 730        | 1          | 0.206      | 109        | 0.088     | 9          | 0.606     | 2.5        | 6.9        |
| BL15-713 | 282.4  | 283    | A36002 | 0.98       | 820        | 4          | 0.127      | 28         | 0.047     | 6          | 1.34      | 2.5        | 9.6        |
| BL15-713 | 283    | 284    | A36003 | 0.81       | 522        | 3          | 0.107      | 37         | 0.037     | 12         | 0.896     | 2.5        | 7.5        |
| BL15-713 | 284    | 285    | A36004 | 0.9        | 731        | 4          | 0.076      | 30         | 0.045     | 4          | 1.2       | 2.5        | 8.7        |
| BL15-713 | 285    | 285.9  | A36005 | 1.86       | 1060       | 3          | 0.145      | 67         | 0.086     | 11         | 1.47      | 2.5        | 15.3       |
| BL15-713 | 285.9  | 287    | A36006 | 0.56       | 490        | 1          | 0.112      | 23         | 0.026     | 10         | 0.97      | 2.5        | 6          |
| BL15-713 | 287    | 288    | A36007 | 0.52       | 440        | 1          | 0.076      | 27         | 0.028     | 12         | 0.999     | 2.5        | 3.9        |
| BL15-713 | 288    | 289    | A36008 | 0.65       | 524        | 1          | 0.105      | 22         | 0.031     | 9          | 0.609     | 2.5        | 4.3        |
| BL15-713 | 289    | 290    | A36009 | 1.21       | 784        | 4          | 0.117      | 41         | 0.045     | 7          | 1.07      | 2.5        | 8.5        |
| BL15-713 | 290    | 291    | A36010 | 1.41       | 681        | 13         | 0.102      | 54         | 0.051     | 4          | 0.751     | 2.5        | 6.6        |
| BL15-713 | 291    | 292    | A36011 | 0.94       | 681        | 13         | 0.107      | 32         | 0.048     | 7          | 0.928     | 7          | 6.2        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-713 | 245    | 246    | A35962 | 2.5        | 2.5        | 29         | 3          | 0.21       | 1          | 5         | 110       | 6         | 9         |
| BL15-713 | 246    | 247    | A35963 | 2.5        | 2.5        | 46         | 6          | 0.24       | 1          | 5         | 131       | 3         | 10        |
| BL15-713 | 247    | 248.45 | A35964 | 2.5        | 2.5        | 89         | 5          | 0.26       | 1          | 5         | 191       | 5         | 10        |
| BL15-713 | 248.45 | 249.3  | A35965 | 2.5        | 2.5        | 33         | 4          | 0.15       | 1          | 5         | 47        | 2         | 7         |
| BL15-713 | 249.3  | 250.1  | A35966 | 2.5        | 2.5        | 56         | 6          | 0.16       | 1          | 5         | 45        | 2         | 7         |
| BL15-713 | 250.1  | 251    | A35967 | 2.5        | 2.5        | 143        | 0.5        | 0.22       | 1          | 5         | 129       | 12        | 14        |
| BL15-713 | 251    | 252    | A35968 | 2.5        | 2.5        | 50         | 2          | 0.2        | 1          | 5         | 115       | 2         | 9         |
| BL15-713 | 252    | 252.6  | A35969 | 2.5        | 2.5        | 95         | 3          | 0.3        | 1          | 5         | 174       | 8         | 12        |
| BL15-713 | 252.6  | 253.4  | A35970 | 2.5        | 2.5        | 48         | 1          | 0.08       | 1          | 5         | 30        | 0.5       | 6         |
| BL15-713 | 253.4  | 254.2  | A35971 | 2.5        | 2.5        | 33         | 6          | 0.11       | 1          | 5         | 35        | 1         | 6         |
| BL15-713 | 254.2  | 254.7  | A35972 | 2.5        | 2.5        | 144        | 6          | 0.27       | 1          | 5         | 160       | 3         | 9         |
| BL15-713 | 254.7  | 256    | A35973 | 2.5        | 2.5        | 24         | 0.5        | 0.08       | 1          | 5         | 29        | 0.5       | 4         |
| BL15-713 | 256    | 257    | A35974 | 2.5        | 2.5        | 87         | 3          | 0.22       | 1          | 5         | 107       | 1         | 9         |
| BL15-713 | 257    | 258    | A35975 | 2.5        | 2.5        | 23         | 5          | 0.05       | 1          | 5         | 20        | 1         | 3         |
| BL15-713 | 258    | 259    | A35976 | 2.5        | 2.5        | 31         | 1          | 0.07       | 1          | 5         | 25        | 0.5       | 5         |
| BL15-713 | 259    | 259.6  | A35977 | 2.5        | 2.5        | 47         | 4          | 0.18       | 1          | 5         | 53        | 1         | 10        |
| BL15-713 | 259.6  | 261    | A35978 | 2.5        | 2.5        | 91         | 1          | 0.22       | 1          | 5         | 111       | 3         | 8         |
| BL15-713 | 261    | 262    | A35979 | 2.5        | 2.5        | 53         | 4          | 0.27       | 1          | 5         | 148       | 4         | 10        |
| BL15-713 | 262    | 263    | A35980 | 2.5        | 2.5        | 92         | 3          | 0.26       | 1          | 5         | 139       | 3         | 8         |
| BL15-713 | 263    | 264.2  | A35981 | 2.5        | 2.5        | 128        | 3          | 0.23       | 5          | 5         | 95        | 104       | 8         |
| BL15-713 | 264.2  | 265    | A35982 | 2.5        | 2.5        | 60         | 2          | 0.2        | 1          | 5         | 54        | 7         | 9         |
| BL15-713 | 265    | 266    | A35983 | 9          | 2.5        | 31         | 4          | 0.18       | 1          | 5         | 80        | 2         | 7         |
| BL15-713 | 266    | 266.8  | A35984 | 2.5        | 2.5        | 49         | 5          | 0.05       | 1          | 5         | 13        | 0.5       | 4         |
| BL15-713 | 266.8  | 267.55 | A35985 | 2.5        | 2.5        | 37         | 2          | 0.08       | 1          | 5         | 31        | 0.5       | 5         |
| BL15-713 | 267.55 | 268.3  | A35986 | 10         | 2.5        | 92         | 2          | 0.21       | 1          | 5         | 72        | 10        | 7         |
| BL15-713 | 268.3  | 269.3  | A35987 | 9          | 2.5        | 104        | 0.5        | 0.2        | 1          | 5         | 69        | 3         | 6         |
| BL15-713 | 269.3  | 270.3  | A35988 | 2.5        | 2.5        | 147        | 6          | 0.15       | 1          | 5         | 79        | 2         | 12        |
| BL15-713 | 270.3  | 271.3  | A35989 | 2.5        | 2.5        | 87         | 2          | 0.21       | 1          | 5         | 124       | 8         | 11        |
| BL15-713 | 271.3  | 272    | A35990 | 2.5        | 2.5        | 34         | 6          | 0.06       | 1          | 5         | 23        | 0.5       | 5         |
| BL15-713 | 272    | 273    | A35991 | 2.5        | 2.5        | 26         | 0.5        | 0.09       | 1          | 5         | 37        | 0.5       | 5         |
| BL15-713 | 273    | 274    | A35992 | 2.5        | 2.5        | 25         | 0.5        | 0.07       | 1          | 5         | 26        | 0.5       | 4         |
| BL15-713 | 274    | 275    | A35993 | 2.5        | 2.5        | 24         | 2          | 0.11       | 1          | 5         | 41        | 0.5       | 2         |
| BL15-713 | 275    | 276    | A35994 | 2.5        | 2.5        | 46         | 3          | 0.14       | 1          | 5         | 38        | 1         | 8         |
| BL15-713 | 276    | 277    | A35995 | 2.5        | 2.5        | 51         | 2          | 0.16       | 1          | 5         | 62        | 1         | 8         |
| BL15-713 | 277    | 278.2  | A35996 | 2.5        | 2.5        | 60         | 3          | 0.16       | 1          | 5         | 55        | 3         | 7         |
| BL15-713 | 278.2  | 278.5  | A35997 | 2.5        | 2.5        | 154        | 4          | 0.19       | 1          | 5         | 113       | 12        | 9         |
| BL15-713 | 278.5  | 279.5  | A35998 | 7          | 2.5        | 146        | 3          | 0.14       | 1          | 5         | 56        | 1         | 12        |
| BL15-713 | 279.5  | 280.5  | A35999 | 9          | 2.5        | 229        | 2          | 0.16       | 1          | 5         | 66        | 1         | 12        |
| BL15-713 | 280.5  | 281.5  | A36000 | 8          | 2.5        | 170        | 0.5        | 0.18       | 1          | 5         | 80        | 3         | 14        |
| BL15-713 | 281.5  | 282.4  | A36001 | 12         | 2.5        | 167        | 3          | 0.14       | 1          | 5         | 77        | 5         | 13        |
| BL15-713 | 282.4  | 283    | A36002 | 2.5        | 2.5        | 104        | 2          | 0.08       | 1          | 5         | 62        | 2         | 10        |
| BL15-713 | 283    | 284    | A36003 | 6          | 2.5        | 24         | 3          | 0.13       | 1          | 5         | 65        | 0.5       | 5         |
| BL15-713 | 284    | 285    | A36004 | 2.5        | 2.5        | 91         | 1          | 0.07       | 1          | 5         | 57        | 4         | 8         |
| BL15-713 | 285    | 285.9  | A36005 | 2.5        | 2.5        | 136        | 3          | 0.19       | 1          | 5         | 119       | 2         | 10        |
| BL15-713 | 285.9  | 287    | A36006 | 2.5        | 2.5        | 17         | 0.5        | 0.1        | 1          | 5         | 54        | 0.5       | 5         |
| BL15-713 | 287    | 288    | A36007 | 2.5        | 2.5        | 18         | 1          | 0.06       | 1          | 5         | 39        | 0.5       | 5         |
| BL15-713 | 288    | 289    | A36008 | 2.5        | 2.5        | 17         | 0.5        | 0.1        | 1          | 5         | 45        | 0.5       | 5         |
| BL15-713 | 289    | 290    | A36009 | 2.5        | 2.5        | 51         | 4          | 0.16       | 1          | 5         | 65        | 14        | 6         |
| BL15-713 | 290    | 291    | A36010 | 2.5        | 2.5        | 141        | 4          | 0.11       | 1          | 5         | 57        | 4         | 10        |
| BL15-713 | 291    | 292    | A36011 | 2.5        | 2.5        | 42         | 9          | 0.09       | 1          | 5         | 49        | 3         | 7         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-713 | 245    | 246    | A35962 | 74         | 6          |
| BL15-713 | 246    | 247    | A35963 | 83         | 6          |
| BL15-713 | 247    | 248.45 | A35964 | 153        | 6          |
| BL15-713 | 248.45 | 249.3  | A35965 | 56         | 18         |
| BL15-713 | 249.3  | 250.1  | A35966 | 51         | 18         |
| BL15-713 | 250.1  | 251    | A35967 | 71         | 6          |
| BL15-713 | 251    | 252    | A35968 | 62         | 5          |
| BL15-713 | 252    | 252.6  | A35969 | 158        | 6          |
| BL15-713 | 252.6  | 253.4  | A35970 | 58         | 11         |
| BL15-713 | 253.4  | 254.2  | A35971 | 62         | 12         |
| BL15-713 | 254.2  | 254.7  | A35972 | 116        | 6          |
| BL15-713 | 254.7  | 256    | A35973 | 55         | 18         |
| BL15-713 | 256    | 257    | A35974 | 107        | 5          |
| BL15-713 | 257    | 258    | A35975 | 38         | 14         |
| BL15-713 | 258    | 259    | A35976 | 56         | 13         |
| BL15-713 | 259    | 259.6  | A35977 | 100        | 12         |
| BL15-713 | 259.6  | 261    | A35978 | 110        | 5          |
| BL15-713 | 261    | 262    | A35979 | 117        | 5          |
| BL15-713 | 262    | 263    | A35980 | 128        | 6          |
| BL15-713 | 263    | 264.2  | A35981 | 92         | 6          |
| BL15-713 | 264.2  | 265    | A35982 | 2630       | 8          |
| BL15-713 | 265    | 266    | A35983 | 898        | 11         |
| BL15-713 | 266    | 266.8  | A35984 | 39         | 19         |
| BL15-713 | 266.8  | 267.55 | A35985 | 89         | 11         |
| BL15-713 | 267.55 | 268.3  | A35986 | 83         | 8          |
| BL15-713 | 268.3  | 269.3  | A35987 | 83         | 6          |
| BL15-713 | 269.3  | 270.3  | A35988 | 51         | 5          |
| BL15-713 | 270.3  | 271.3  | A35989 | 85         | 6          |
| BL15-713 | 271.3  | 272    | A35990 | 84         | 17         |
| BL15-713 | 272    | 273    | A35991 | 121        | 13         |
| BL15-713 | 273    | 274    | A35992 | 108        | 14         |
| BL15-713 | 274    | 275    | A35993 | 113        | 10         |
| BL15-713 | 275    | 276    | A35994 | 117        | 11         |
| BL15-713 | 276    | 277    | A35995 | 102        | 9          |
| BL15-713 | 277    | 278.2  | A35996 | 97         | 9          |
| BL15-713 | 278.2  | 278.5  | A35997 | 81         | 7          |
| BL15-713 | 278.5  | 279.5  | A35998 | 61         | 10         |
| BL15-713 | 279.5  | 280.5  | A35999 | 68         | 9          |
| BL15-713 | 280.5  | 281.5  | A36000 | 82         | 14         |
| BL15-713 | 281.5  | 282.4  | A36001 | 83         | 17         |
| BL15-713 | 282.4  | 283    | A36002 | 77         | 19         |
| BL15-713 | 283    | 284    | A36003 | 166        | 9          |
| BL15-713 | 284    | 285    | A36004 | 72         | 9          |
| BL15-713 | 285    | 285.9  | A36005 | 141        | 15         |
| BL15-713 | 285.9  | 287    | A36006 | 118        | 9          |
| BL15-713 | 287    | 288    | A36007 | 222        | 8          |
| BL15-713 | 288    | 289    | A36008 | 132        | 9          |
| BL15-713 | 289    | 290    | A36009 | 119        | 10         |
| BL15-713 | 290    | 291    | A36010 | 66         | 11         |
| BL15-713 | 291    | 292    | A36011 | 70         | 12         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-713 | 292    | 293.1 | A36012 | A15-00462 | Felsic Gneiss (S)            |        | 0.8    | 1.45       | 1.5        | 2.5       | 42         | 0.5        |
| BL15-713 | 293.1  | 294   | A36013 | A15-00462 | Diorite                      |        | 0.1    | 1.9        | 1.5        | 2.5       | 525        | 0.5        |
| BL15-713 | 294    | 295   | A36014 | A15-00462 | Diorite                      |        | 0.1    | 1.73       | 1.5        | 2.5       | 554        | 0.5        |
| BL15-713 | 295    | 296.3 | A36015 | A15-00462 | Diorite                      |        | 0.2    | 2.02       | 1.5        | 2.5       | 507        | 0.5        |
| BL15-713 | 296.3  | 297   | A36016 | A15-00462 | Felsic Gneiss (G)            |        | 3.4    | 0.52       | 1.5        | 2.5       | 38         | 0.5        |
| BL15-713 | 297    | 298   | A36017 | A15-00462 | Felsic Gneiss (G)            |        | 1      | 0.41       | 5          | 2.5       | 83         | 0.5        |
| BL15-713 | 298    | 299   | A36018 | A15-00462 | Felsic Gneiss (G)            |        | 1.3    | 0.43       | 1.5        | 2.5       | 31         | 0.5        |
| BL15-713 | 299    | 299.7 | A36019 | A15-00462 | Felsic Gneiss (G)            |        | 1.5    | 0.51       | 1.5        | 2.5       | 39         | 0.5        |
| BL15-713 | 299.7  | 300.2 | A36020 | A15-00462 | Felsic Gneiss (S)            |        | 2.8    | 2.38       | 1.5        | 2.5       | 21         | 0.5        |
| BL15-713 | 300.2  | 301   | A36021 | A15-00462 | Felsic Gneiss (G)            |        | 2.3    | 0.48       | 8          | 2.5       | 29         | 0.5        |
| BL15-713 | 301    | 302   | A36022 | A15-00462 | Felsic Gneiss (G)            |        | 1.5    | 0.57       | 1.5        | 2.5       | 62         | 0.5        |
| BL15-713 | 302    | 303   | A36023 | A15-00462 | Felsic Gneiss (G)            |        | 1.1    | 0.5        | 1.5        | 2.5       | 87         | 0.5        |
| BL15-713 | 303    | 304   | A36024 | A15-00462 | Felsic Gneiss (G)            |        | 1.3    | 0.65       | 1.5        | 2.5       | 61         | 0.5        |
| BL15-713 | 304    | 305   | A36025 | A15-00462 | Felsic Gneiss (G)            |        | 1.8    | 0.73       | 1.5        | 2.5       | 71         | 0.5        |
| BL15-713 | 305    | 306.2 | A36026 | A15-00462 | Felsic Gneiss (G)            |        | 1.4    | 0.48       | 1.5        | 2.5       | 131        | 0.5        |
| BL15-713 | 306.2  | 306.7 | A36027 | A15-00462 | Diorite                      |        | 0.6    | 2.27       | 1.5        | 2.5       | 68         | 0.5        |
| BL15-713 | 306.7  | 308.2 | A36028 | A15-00462 | Felsic Gneiss (G)            |        | 1.7    | 0.94       | 1.5        | 2.5       | 86         | 0.5        |
| BL15-713 | 308.2  | 309   | A36029 | A15-00462 | Diorite                      |        | 1.3    | 1.93       | 5          | 2.5       | 86         | 1          |
| BL15-713 | 309    | 309.8 | A36030 | A15-00462 | Diorite                      |        | 0.2    | 2.87       | 4          | 6         | 265        | 0.5        |
| BL15-713 | 309.8  | 310.8 | A36031 | A15-00462 | Felsic Gneiss (S)            |        | 1.2    | 1.17       | 1.5        | 2.5       | 34         | 0.5        |
| BL15-713 | 310.8  | 311.9 | A36032 | A15-00462 | Felsic Gneiss (S)            |        | 1.1    | 1.06       | 4          | 2.5       | 36         | 0.5        |
| BL15-713 | 311.9  | 312.4 | A36033 | A15-00462 | Diorite                      |        | 0.1    | 1.11       | 6          | 2.5       | 530        | 2          |
| BL15-713 | 312.4  | 313.2 | A36034 | A15-00462 | Felsic Gneiss (S)            |        | 1.8    | 1.26       | 1.5        | 2.5       | 20         | 0.5        |
| BL15-713 | 313.2  | 313.9 | A36035 | A15-00462 | Felsic Gneiss (S)            |        | 2.3    | 0.48       | 18         | 2.5       | 14         | 0.5        |
| BL15-713 | 313.9  | 314.7 | A36036 | A15-00462 | Felsic Gneiss (S)            |        | 0.6    | 1.08       | 1.5        | 2.5       | 87         | 0.5        |
| BL15-713 | 314.7  | 315.3 | A36037 | A15-00462 | Diorite                      |        | 0.1    | 1.38       | 1.5        | 2.5       | 209        | 1          |
| BL15-713 | 315.3  | 316.2 | A36038 | A15-00462 | Felsic Gneiss (S)            |        | 1.5    | 1.24       | 1.5        | 2.5       | 48         | 0.5        |
| BL15-713 | 316.2  | 317   | A36039 | A15-00462 | Felsic Gneiss (G)            |        | 0.9    | 0.72       | 3          | 2.5       | 54         | 0.5        |
| BL15-713 | 317    | 318   | A36040 | A15-00462 | Felsic Gneiss (G)            |        | 0.7    | 0.75       | 4          | 2.5       | 70         | 0.5        |
| BL15-713 | 318    | 319   | A36041 | A15-00462 | Felsic Gneiss (G)            |        | 0.5    | 0.7        | 1.5        | 2.5       | 73         | 0.5        |
| BL15-713 | 319    | 319.9 | A36042 | A15-00462 | Felsic Gneiss (G)            |        | 0.5    | 0.64       | 1.5        | 2.5       | 61         | 0.5        |
| BL15-713 | 319.9  | 321   | A36043 | A15-00462 | Felsic Gneiss (G)            |        | 5      | 0.58       | 14         | 2.5       | 86         | 103        |
| BL15-713 | 321    | 322   | A36044 | A15-00462 | Felsic Gneiss (G)            |        | 0.7    | 0.61       | 6          | 2.5       | 64         | 11         |
| BL15-713 | 322    | 323   | A36045 | A15-00462 | Felsic Gneiss (G)            |        | 0.5    | 0.47       | 1.5        | 2.5       | 80         | 0.5        |
| BL15-713 | 323    | 324   | A36046 | A15-00462 | Felsic Gneiss (G)            |        | 0.4    | 0.43       | 4          | 2.5       | 26         | 0.5        |
| BL15-713 | 324    | 325   | A36047 | A15-00462 | Felsic Gneiss (G)            |        | 0.5    | 0.56       | 1.5        | 2.5       | 57         | 3          |
| BL15-713 | 325    | 326   | A36048 | A15-00462 | Felsic Gneiss (G)            |        | 0.3    | 0.39       | 1.5        | 2.5       | 37         | 0.5        |
| BL15-713 | 326    | 327   | A36049 | A15-00462 | Felsic Gneiss (G)            |        | 0.9    | 0.34       | 1.5        | 2.5       | 22         | 0.5        |
| BL15-713 | 327    | 328   | A36050 | A15-00462 | Felsic Gneiss (G)            |        | 1.5    | 0.47       | 1.5        | 2.5       | 34         | 0.5        |
| BL15-713 | 328    | 329   | A36051 | A15-00462 | Felsic Gneiss (G)            |        | 0.5    | 0.47       | 1.5        | 2.5       | 29         | 0.5        |
| BL15-713 | 329    | 330   | A36052 | A15-00462 | Felsic Gneiss (G)            |        | 1.5    | 0.53       | 4          | 2.5       | 16         | 0.5        |
| BL15-713 | 330    | 331   | A36053 | A15-00462 | Felsic Gneiss (G)            |        | 0.6    | 0.36       | 10         | 2.5       | 28         | 0.5        |
| BL15-713 | 331    | 331.6 | A36054 | A15-00462 | Felsic Gneiss (G)            |        | 1      | 1.04       | 1.5        | 2.5       | 25         | 1          |
| BL15-713 | 331.6  | 332.4 | A36055 | A15-00462 | Garnet Biotite Felsic Gneiss |        | 1.1    | 1.1        | 8          | 5         | 9          | 1          |
| BL15-713 | 332.4  | 333   | A36056 | A15-00462 | Garnet Biotite Felsic Gneiss |        | 3.8    | 0.34       | 21         | 2.5       | 4          | 0.5        |
| BL15-713 | 333    | 334   | A36057 | A15-00462 | Garnet Biotite Felsic Gneiss |        | 1.4    | 0.85       | 10         | 2.5       | 12         | 116        |
| BL15-713 | 334    | 335.1 | A36058 | A15-00462 | Garnet Biotite Felsic Gneiss |        | 1.7    | 1.56       | 3          | 2.5       | 17         | 3          |
| BL15-713 | 335.1  | 336   | A36059 | A15-00462 | Pegmatite                    |        | 0.4    | 1.1        | 1.5        | 2.5       | 170        | 2          |
| BL15-713 | 336    | 337   | A36060 | A15-00462 | Pegmatite                    |        | 0.9    | 0.99       | 7          | 2.5       | 97         | 18         |
| BL15-713 | 337    | 338   | A36061 | A15-00462 | Pegmatite                    |        | 0.2    | 0.69       | 1.5        | 2.5       | 101        | 3          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-713 | 292    | 293.1 | A36012 | 1          | 0.61       | 0.1        | 15         | 44         | 49         | 3.06       | 7          | 0.93      | 18         |
| BL15-713 | 293.1  | 294   | A36013 | 1          | 2.47       | 0.1        | 16         | 209        | 9          | 2.89       | 6          | 1.16      | 18         |
| BL15-713 | 294    | 295   | A36014 | 1          | 1.96       | 0.1        | 16         | 196        | 7          | 2.5        | 7          | 0.89      | 19         |
| BL15-713 | 295    | 296.3 | A36015 | 1          | 2.17       | 0.1        | 16         | 204        | 20         | 2.62       | 8          | 1.16      | 16         |
| BL15-713 | 296.3  | 297   | A36016 | 4          | 0.22       | 16.7       | 11         | 22         | 105        | 2.9        | 3          | 0.34      | 17         |
| BL15-713 | 297    | 298   | A36017 | 1          | 0.16       | 0.9        | 4          | 9          | 7          | 1.01       | 2          | 0.26      | 22         |
| BL15-713 | 298    | 299   | A36018 | 1          | 0.27       | 1.9        | 4          | 12         | 11         | 1.41       | 1          | 0.21      | 21         |
| BL15-713 | 299    | 299.7 | A36019 | 1          | 0.26       | 0.1        | 4          | 10         | 13         | 1.29       | 2          | 0.25      | 21         |
| BL15-713 | 299.7  | 300.2 | A36020 | 1          | 1.21       | 0.1        | 17         | 44         | 24         | 3.81       | 11         | 1.43      | 25         |
| BL15-713 | 300.2  | 301   | A36021 | 1          | 0.33       | 1.9        | 4          | 10         | 17         | 1.67       | 2          | 0.21      | 19         |
| BL15-713 | 301    | 302   | A36022 | 1          | 0.15       | 0.3        | 4          | 11         | 9          | 1.27       | 3          | 0.37      | 22         |
| BL15-713 | 302    | 303   | A36023 | 1          | 0.15       | 2.3        | 3          | 9          | 12         | 1.08       | 2          | 0.33      | 21         |
| BL15-713 | 303    | 304   | A36024 | 1          | 0.15       | 0.4        | 4          | 12         | 12         | 1.24       | 3          | 0.4       | 24         |
| BL15-713 | 304    | 305   | A36025 | 1          | 0.18       | 0.3        | 4          | 10         | 10         | 1.55       | 3          | 0.47      | 24         |
| BL15-713 | 305    | 306.2 | A36026 | 1          | 0.24       | 0.3        | 5          | 10         | 11         | 1.55       | 2          | 0.34      | 22         |
| BL15-713 | 306.2  | 306.7 | A36027 | 1          | 1.8        | 0.1        | 16         | 41         | 8          | 3.77       | 10         | 1.51      | 32         |
| BL15-713 | 306.7  | 308.2 | A36028 | 1          | 0.21       | 0.1        | 16         | 23         | 39         | 3.08       | 3          | 0.62      | 21         |
| BL15-713 | 308.2  | 309   | A36029 | 1          | 2.03       | 0.1        | 19         | 38         | 20         | 3.68       | 8          | 1.3       | 30         |
| BL15-713 | 309    | 309.8 | A36030 | 1          | 1.97       | 0.1        | 16         | 46         | 5          | 3.59       | 11         | 1.71      | 37         |
| BL15-713 | 309.8  | 310.8 | A36031 | 1          | 0.5        | 0.1        | 11         | 45         | 34         | 2.79       | 5          | 0.77      | 23         |
| BL15-713 | 310.8  | 311.9 | A36032 | 1          | 0.56       | 0.1        | 12         | 47         | 55         | 2.67       | 7          | 0.73      | 30         |
| BL15-713 | 311.9  | 312.4 | A36033 | 1          | 3.13       | 0.1        | 16         | 120        | 0.5        | 2.51       | 4          | 0.5       | 31         |
| BL15-713 | 312.4  | 313.2 | A36034 | 1          | 0.52       | 0.4        | 15         | 144        | 111        | 4.87       | 6          | 0.92      | 14         |
| BL15-713 | 313.2  | 313.9 | A36035 | 5          | 0.39       | 0.3        | 37         | 35         | 144        | 5.34       | 2          | 0.26      | 6          |
| BL15-713 | 313.9  | 314.7 | A36036 | 1          | 1.1        | 0.5        | 8          | 53         | 64         | 2.57       | 4          | 0.56      | 21         |
| BL15-713 | 314.7  | 315.3 | A36037 | 1          | 3.04       | 0.1        | 17         | 141        | 1          | 3.11       | 6          | 0.54      | 27         |
| BL15-713 | 315.3  | 316.2 | A36038 | 3          | 0.39       | 0.1        | 13         | 27         | 40         | 3.34       | 5          | 0.59      | 16         |
| BL15-713 | 316.2  | 317   | A36039 | 1          | 0.48       | 0.1        | 9          | 18         | 21         | 2.71       | 3          | 0.44      | 20         |
| BL15-713 | 317    | 318   | A36040 | 1          | 0.4        | 0.1        | 9          | 18         | 23         | 2.62       | 3          | 0.44      | 24         |
| BL15-713 | 318    | 319   | A36041 | 1          | 0.17       | 0.1        | 5          | 16         | 15         | 2.2        | 4          | 0.47      | 20         |
| BL15-713 | 319    | 319.9 | A36042 | 1          | 0.29       | 0.1        | 6          | 18         | 26         | 3.06       | 3          | 0.42      | 13         |
| BL15-713 | 319.9  | 321   | A36043 | 1          | 2.02       | 0.1        | 9          | 91         | 25         | 2.47       | 3          | 0.28      | 24         |
| BL15-713 | 321    | 322   | A36044 | 1          | 0.82       | 0.4        | 5          | 13         | 20         | 1.79       | 3          | 0.39      | 22         |
| BL15-713 | 322    | 323   | A36045 | 1          | 0.58       | 0.3        | 6          | 12         | 19         | 1.42       | 2          | 0.35      | 27         |
| BL15-713 | 323    | 324   | A36046 | 1          | 0.92       | 0.1        | 7          | 14         | 10         | 1.51       | 2          | 0.33      | 39         |
| BL15-713 | 324    | 325   | A36047 | 1          | 0.56       | 0.1        | 9          | 15         | 12         | 1.6        | 3          | 0.34      | 24         |
| BL15-713 | 325    | 326   | A36048 | 1          | 0.56       | 0.1        | 7          | 14         | 20         | 1.44       | 2          | 0.31      | 27         |
| BL15-713 | 326    | 327   | A36049 | 1          | 1.16       | 0.1        | 13         | 17         | 26         | 1.9        | 1          | 0.25      | 24         |
| BL15-713 | 327    | 328   | A36050 | 1          | 0.44       | 0.1        | 8          | 14         | 13         | 1.46       | 2          | 0.28      | 32         |
| BL15-713 | 328    | 329   | A36051 | 1          | 0.41       | 0.1        | 6          | 11         | 11         | 1.38       | 2          | 0.28      | 28         |
| BL15-713 | 329    | 330   | A36052 | 1          | 0.28       | 0.1        | 8          | 16         | 31         | 2.82       | 3          | 0.32      | 27         |
| BL15-713 | 330    | 331   | A36053 | 1          | 0.5        | 0.1        | 9          | 15         | 20         | 2.6        | 2          | 0.27      | 25         |
| BL15-713 | 331    | 331.6 | A36054 | 1          | 0.31       | 1.1        | 10         | 17         | 33         | 2.52       | 4          | 0.5       | 31         |
| BL15-713 | 331.6  | 332.4 | A36055 | 1          | 0.39       | 0.6        | 20         | 23         | 139        | 7.21       | 4          | 0.45      | 13         |
| BL15-713 | 332.4  | 333   | A36056 | 6          | 0.97       | 0.3        | 91         | 15         | 411        | 28.3       | 2          | 0.2       | 4          |
| BL15-713 | 333    | 334   | A36057 | 1          | 0.95       | 1.4        | 26         | 29         | 80         | 7.29       | 3          | 0.51      | 7          |
| BL15-713 | 334    | 335.1 | A36058 | 1          | 0.67       | 0.1        | 45         | 109        | 89         | 8.74       | 5          | 0.92      | 4          |
| BL15-713 | 335.1  | 336   | A36059 | 1          | 0.98       | 0.1        | 7          | 35         | 18         | 2.11       | 5          | 0.58      | 11         |
| BL15-713 | 336    | 337   | A36060 | 1          | 1.31       | 0.1        | 8          | 58         | 22         | 2.55       | 4          | 0.42      | 12         |
| BL15-713 | 337    | 338   | A36061 | 1          | 0.83       | 0.1        | 2          | 24         | 7          | 0.96       | 2          | 0.34      | 2          |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-713 | 292    | 293.1 | A36012 | 0.89       | 880        | 1          | 0.112      | 29         | 0.049     | 1          | 0.909     | 2.5        | 8.5        |
| BL15-713 | 293.1  | 294   | A36013 | 2.17       | 832        | 1          | 0.228      | 78         | 0.06      | 5          | 0.1       | 5          | 7.2        |
| BL15-713 | 294    | 295   | A36014 | 1.94       | 618        | 22         | 0.254      | 71         | 0.053     | 5          | 0.064     | 2.5        | 5.9        |
| BL15-713 | 295    | 296.3 | A36015 | 2.04       | 602        | 17         | 0.271      | 74         | 0.055     | 19         | 0.149     | 6          | 6.2        |
| BL15-713 | 296.3  | 297   | A36016 | 0.26       | 838        | 8          | 0.056      | 22         | 0.02      | 94         | 1.7       | 2.5        | 2.9        |
| BL15-713 | 297    | 298   | A36017 | 0.1        | 118        | 1          | 0.066      | 5          | 0.015     | 22         | 0.722     | 2.5        | 1.1        |
| BL15-713 | 298    | 299   | A36018 | 0.15       | 162        | 14         | 0.066      | 7          | 0.026     | 23         | 0.968     | 2.5        | 2.6        |
| BL15-713 | 299    | 299.7 | A36019 | 0.2        | 217        | 1          | 0.06       | 4          | 0.021     | 17         | 0.687     | 2.5        | 2.6        |
| BL15-713 | 299.7  | 300.2 | A36020 | 1.94       | 889        | 1          | 0.104      | 47         | 0.096     | 17         | 1.4       | 2.5        | 9.8        |
| BL15-713 | 300.2  | 301   | A36021 | 0.21       | 228        | 51         | 0.043      | 8          | 0.015     | 9          | 1.13      | 2.5        | 2.2        |
| BL15-713 | 301    | 302   | A36022 | 0.19       | 435        | 1          | 0.049      | 5          | 0.017     | 12         | 0.616     | 2.5        | 0.7        |
| BL15-713 | 302    | 303   | A36023 | 0.11       | 289        | 1          | 0.055      | 5          | 0.014     | 25         | 0.568     | 2.5        | 0.4        |
| BL15-713 | 303    | 304   | A36024 | 0.17       | 425        | 1          | 0.052      | 5          | 0.011     | 20         | 0.609     | 2.5        | 0.8        |
| BL15-713 | 304    | 305   | A36025 | 0.22       | 389        | 1          | 0.072      | 5          | 0.009     | 18         | 0.653     | 2.5        | 0.9        |
| BL15-713 | 305    | 306.2 | A36026 | 0.21       | 299        | 1          | 0.069      | 7          | 0.008     | 14         | 0.681     | 2.5        | 0.9        |
| BL15-713 | 306.2  | 306.7 | A36027 | 1.87       | 871        | 1          | 0.143      | 44         | 0.093     | 1          | 0.601     | 2.5        | 10.2       |
| BL15-713 | 306.7  | 308.2 | A36028 | 0.44       | 869        | 3          | 0.079      | 23         | 0.015     | 10         | 1.04      | 2.5        | 6.2        |
| BL15-713 | 308.2  | 309   | A36029 | 1.82       | 680        | 1          | 0.219      | 43         | 0.085     | 9          | 0.622     | 2.5        | 11         |
| BL15-713 | 309    | 309.8 | A36030 | 2.03       | 708        | 1          | 0.214      | 47         | 0.095     | 10         | 0.207     | 2.5        | 10.4       |
| BL15-713 | 309.8  | 310.8 | A36031 | 0.74       | 624        | 2          | 0.132      | 31         | 0.044     | 10         | 1.07      | 2.5        | 5.7        |
| BL15-713 | 310.8  | 311.9 | A36032 | 0.79       | 557        | 1          | 0.124      | 38         | 0.048     | 9          | 0.913     | 2.5        | 5.2        |
| BL15-713 | 311.9  | 312.4 | A36033 | 2.32       | 634        | 1          | 0.17       | 69         | 0.121     | 2          | 0.053     | 2.5        | 7.2        |
| BL15-713 | 312.4  | 313.2 | A36034 | 1.04       | 793        | 1          | 0.11       | 63         | 0.025     | 22         | 1.87      | 2.5        | 7.8        |
| BL15-713 | 313.2  | 313.9 | A36035 | 0.4        | 456        | 3          | 0.092      | 40         | 0.004     | 15         | 3.34      | 2.5        | 2.9        |
| BL15-713 | 313.9  | 314.7 | A36036 | 0.93       | 494        | 12         | 0.145      | 25         | 0.036     | 9          | 0.625     | 2.5        | 5.5        |
| BL15-713 | 314.7  | 315.3 | A36037 | 2.14       | 888        | 3          | 0.146      | 70         | 0.087     | 1          | 0.28      | 2.5        | 7.3        |
| BL15-713 | 315.3  | 316.2 | A36038 | 0.67       | 1020       | 1          | 0.112      | 26         | 0.049     | 13         | 1.4       | 2.5        | 5.5        |
| BL15-713 | 316.2  | 317   | A36039 | 0.52       | 971        | 1          | 0.091      | 21         | 0.037     | 18         | 1.24      | 2.5        | 3.7        |
| BL15-713 | 317    | 318   | A36040 | 0.45       | 950        | 1          | 0.084      | 17         | 0.031     | 11         | 1.16      | 2.5        | 2.6        |
| BL15-713 | 318    | 319   | A36041 | 0.32       | 887        | 1          | 0.084      | 13         | 0.026     | 7          | 0.912     | 2.5        | 1.6        |
| BL15-713 | 319    | 319.9 | A36042 | 0.47       | 1340       | 1          | 0.064      | 18         | 0.032     | 6          | 1.15      | 2.5        | 2.5        |
| BL15-713 | 319.9  | 321   | A36043 | 1.04       | 1310       | 2          | 0.071      | 46         | 0.017     | 8          | 0.686     | 2.5        | 6.5        |
| BL15-713 | 321    | 322   | A36044 | 0.45       | 563        | 1          | 0.088      | 12         | 0.012     | 10         | 0.982     | 2.5        | 1.7        |
| BL15-713 | 322    | 323   | A36045 | 0.31       | 391        | 1          | 0.068      | 13         | 0.013     | 11         | 0.933     | 2.5        | 1.1        |
| BL15-713 | 323    | 324   | A36046 | 0.36       | 552        | 1          | 0.074      | 11         | 0.016     | 4          | 1.04      | 2.5        | 2.1        |
| BL15-713 | 324    | 325   | A36047 | 0.33       | 362        | 1          | 0.069      | 13         | 0.018     | 3          | 1.05      | 2.5        | 2          |
| BL15-713 | 325    | 326   | A36048 | 0.3        | 333        | 27         | 0.059      | 13         | 0.015     | 4          | 0.99      | 2.5        | 1.5        |
| BL15-713 | 326    | 327   | A36049 | 0.48       | 679        | 1          | 0.061      | 18         | 0.014     | 4          | 1.41      | 2.5        | 2.4        |
| BL15-713 | 327    | 328   | A36050 | 0.23       | 233        | 1          | 0.074      | 14         | 0.016     | 6          | 0.978     | 2.5        | 2.2        |
| BL15-713 | 328    | 329   | A36051 | 0.29       | 242        | 1          | 0.051      | 10         | 0.022     | 8          | 0.795     | 2.5        | 2          |
| BL15-713 | 329    | 330   | A36052 | 0.31       | 775        | 1          | 0.079      | 16         | 0.024     | 13         | 1.5       | 2.5        | 2.2        |
| BL15-713 | 330    | 331   | A36053 | 0.38       | 844        | 1          | 0.085      | 18         | 0.04      | 7          | 1.06      | 2.5        | 3.3        |
| BL15-713 | 331    | 331.6 | A36054 | 0.38       | 427        | 1          | 0.119      | 16         | 0.035     | 9          | 1.14      | 2.5        | 2.6        |
| BL15-713 | 331.6  | 332.4 | A36055 | 0.62       | 1370       | 1          | 0.068      | 45         | 0.105     | 10         | 3.46      | 6          | 6.8        |
| BL15-713 | 332.4  | 333   | A36056 | 0.34       | 1170       | 1          | 0.05       | 198        | 0.461     | 20         | 21        | 12         | 5.3        |
| BL15-713 | 333    | 334   | A36057 | 1.24       | 1390       | 1          | 0.113      | 38         | 0.049     | 14         | 2.83      | 6          | 11.5       |
| BL15-713 | 334    | 335.1 | A36058 | 2.11       | 1480       | 1          | 0.189      | 67         | 0.029     | 1          | 1.82      | 2.5        | 23.8       |
| BL15-713 | 335.1  | 336   | A36059 | 0.66       | 438        | 1          | 0.16       | 16         | 0.063     | 20         | 0.309     | 2.5        | 3.7        |
| BL15-713 | 336    | 337   | A36060 | 0.68       | 448        | 1          | 0.136      | 30         | 0.014     | 17         | 0.528     | 2.5        | 6.5        |
| BL15-713 | 337    | 338   | A36061 | 0.18       | 164        | 1          | 0.121      | 4          | 0.019     | 17         | 0.198     | 2.5        | 1.9        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TI_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-713 | 292    | 293.1 | A36012 | 2.5        | 2.5        | 24         | 4          | 0.16       | 1          | 5         | 72        | 3         | 6         |
| BL15-713 | 293.1  | 294   | A36013 | 2.5        | 2.5        | 234        | 1          | 0.13       | 1          | 5         | 60        | 1         | 16        |
| BL15-713 | 294    | 295   | A36014 | 11         | 2.5        | 177        | 2          | 0.12       | 1          | 5         | 50        | 0.5       | 15        |
| BL15-713 | 295    | 296.3 | A36015 | 7          | 2.5        | 233        | 0.5        | 0.13       | 1          | 5         | 58        | 1         | 14        |
| BL15-713 | 296.3  | 297   | A36016 | 2.5        | 2.5        | 19         | 4          | 0.03       | 1          | 5         | 30        | 0.5       | 4         |
| BL15-713 | 297    | 298   | A36017 | 2.5        | 2.5        | 25         | 0.5        | 0.005      | 2          | 5         | 6         | 0.5       | 3         |
| BL15-713 | 298    | 299   | A36018 | 2.5        | 2.5        | 38         | 0.5        | 0.005      | 1          | 5         | 7         | 0.5       | 3         |
| BL15-713 | 299    | 299.7 | A36019 | 2.5        | 2.5        | 33         | 2          | 0.005      | 1          | 5         | 9         | 0.5       | 3         |
| BL15-713 | 299.7  | 300.2 | A36020 | 2.5        | 2.5        | 73         | 11         | 0.23       | 1          | 5         | 88        | 7         | 11        |
| BL15-713 | 300.2  | 301   | A36021 | 2.5        | 2.5        | 36         | 1          | 0.005      | 1          | 5         | 8         | 0.5       | 3         |
| BL15-713 | 301    | 302   | A36022 | 2.5        | 2.5        | 15         | 1          | 0.02       | 1          | 5         | 7         | 0.5       | 3         |
| BL15-713 | 302    | 303   | A36023 | 2.5        | 2.5        | 17         | 0.5        | 0.005      | 1          | 5         | 4         | 0.5       | 3         |
| BL15-713 | 303    | 304   | A36024 | 2.5        | 2.5        | 13         | 1          | 0.03       | 1          | 5         | 9         | 0.5       | 3         |
| BL15-713 | 304    | 305   | A36025 | 2.5        | 2.5        | 18         | 2          | 0.04       | 1          | 5         | 12        | 0.5       | 3         |
| BL15-713 | 305    | 306.2 | A36026 | 2.5        | 2.5        | 30         | 2          | 0.01       | 1          | 5         | 9         | 0.5       | 2         |
| BL15-713 | 306.2  | 306.7 | A36027 | 2.5        | 2.5        | 197        | 9          | 0.2        | 1          | 5         | 87        | 2         | 15        |
| BL15-713 | 306.7  | 308.2 | A36028 | 2.5        | 2.5        | 27         | 3          | 0.1        | 1          | 5         | 55        | 0.5       | 6         |
| BL15-713 | 308.2  | 309   | A36029 | 2.5        | 2.5        | 995        | 11         | 0.18       | 1          | 5         | 78        | 2         | 17        |
| BL15-713 | 309    | 309.8 | A36030 | 2.5        | 2.5        | 398        | 8          | 0.25       | 1          | 5         | 91        | 1         | 15        |
| BL15-713 | 309.8  | 310.8 | A36031 | 2.5        | 2.5        | 47         | 3          | 0.11       | 1          | 5         | 53        | 2         | 6         |
| BL15-713 | 310.8  | 311.9 | A36032 | 2.5        | 2.5        | 56         | 0.5        | 0.1        | 1          | 5         | 46        | 0.5       | 7         |
| BL15-713 | 311.9  | 312.4 | A36033 | 2.5        | 2.5        | 462        | 6          | 0.03       | 1          | 5         | 47        | 0.5       | 21        |
| BL15-713 | 312.4  | 313.2 | A36034 | 2.5        | 2.5        | 59         | 4          | 0.14       | 1          | 5         | 76        | 1         | 5         |
| BL15-713 | 313.2  | 313.9 | A36035 | 2.5        | 2.5        | 29         | 1          | 0.04       | 1          | 5         | 23        | 2         | 2         |
| BL15-713 | 313.9  | 314.7 | A36036 | 2.5        | 2.5        | 147        | 2          | 0.07       | 1          | 5         | 49        | 0.5       | 17        |
| BL15-713 | 314.7  | 315.3 | A36037 | 2.5        | 2.5        | 387        | 3          | 0.03       | 1          | 5         | 55        | 1         | 27        |
| BL15-713 | 315.3  | 316.2 | A36038 | 16         | 2.5        | 42         | 0.5        | 0.08       | 1          | 5         | 50        | 0.5       | 6         |
| BL15-713 | 316.2  | 317   | A36039 | 9          | 2.5        | 61         | 2          | 0.05       | 1          | 5         | 26        | 0.5       | 5         |
| BL15-713 | 317    | 318   | A36040 | 16         | 2.5        | 49         | 0.5        | 0.04       | 1          | 5         | 22        | 2         | 4         |
| BL15-713 | 318    | 319   | A36041 | 10         | 2.5        | 35         | 0.5        | 0.05       | 1          | 5         | 19        | 0.5       | 4         |
| BL15-713 | 319    | 319.9 | A36042 | 2.5        | 2.5        | 44         | 1          | 0.07       | 1          | 5         | 25        | 2         | 3         |
| BL15-713 | 319.9  | 321   | A36043 | 2.5        | 2.5        | 132        | 0.5        | 0.02       | 1          | 5         | 51        | 13        | 5         |
| BL15-713 | 321    | 322   | A36044 | 10         | 2.5        | 52         | 0.5        | 0.03       | 1          | 5         | 16        | 0.5       | 3         |
| BL15-713 | 322    | 323   | A36045 | 2.5        | 2.5        | 52         | 0.5        | 0.02       | 1          | 5         | 11        | 0.5       | 3         |
| BL15-713 | 323    | 324   | A36046 | 2.5        | 2.5        | 72         | 2          | 0.005      | 1          | 5         | 11        | 0.5       | 4         |
| BL15-713 | 324    | 325   | A36047 | 2.5        | 2.5        | 61         | 2          | 0.01       | 1          | 5         | 14        | 0.5       | 3         |
| BL15-713 | 325    | 326   | A36048 | 2.5        | 2.5        | 65         | 6          | 0.005      | 1          | 5         | 11        | 0.5       | 3         |
| BL15-713 | 326    | 327   | A36049 | 2.5        | 2.5        | 61         | 1          | 0.005      | 1          | 5         | 14        | 0.5       | 3         |
| BL15-713 | 327    | 328   | A36050 | 2.5        | 2.5        | 56         | 5          | 0.005      | 1          | 5         | 14        | 0.5       | 3         |
| BL15-713 | 328    | 329   | A36051 | 2.5        | 2.5        | 63         | 3          | 0.01       | 1          | 5         | 14        | 0.5       | 4         |
| BL15-713 | 329    | 330   | A36052 | 2.5        | 2.5        | 61         | 1          | 0.02       | 1          | 5         | 18        | 0.5       | 4         |
| BL15-713 | 330    | 331   | A36053 | 2.5        | 2.5        | 107        | 6          | 0.005      | 1          | 5         | 15        | 2         | 3         |
| BL15-713 | 331    | 331.6 | A36054 | 2.5        | 2.5        | 48         | 0.5        | 0.03       | 1          | 5         | 22        | 0.5       | 5         |
| BL15-713 | 331.6  | 332.4 | A36055 | 2.5        | 2.5        | 60         | 7          | 0.04       | 1          | 5         | 45        | 1         | 17        |
| BL15-713 | 332.4  | 333   | A36056 | 2.5        | 2.5        | 80         | 7          | 0.03       | 3          | 34        | 52        | 5         | 62        |
| BL15-713 | 333    | 334   | A36057 | 2.5        | 2.5        | 80         | 2          | 0.04       | 4          | 5         | 83        | 0.5       | 5         |
| BL15-713 | 334    | 335.1 | A36058 | 2.5        | 2.5        | 60         | 2          | 0.11       | 1          | 5         | 186       | 0.5       | 7         |
| BL15-713 | 335.1  | 336   | A36059 | 2.5        | 2.5        | 114        | 2          | 0.04       | 1          | 5         | 32        | 0.5       | 7         |
| BL15-713 | 336    | 337   | A36060 | 2.5        | 2.5        | 110        | 1          | 0.04       | 1          | 5         | 60        | 1         | 4         |
| BL15-713 | 337    | 338   | A36061 | 2.5        | 2.5        | 74         | 2          | 0.02       | 1          | 5         | 29        | 0.5       | 4         |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-713 | 292    | 293.1 | A36012 | 96         | 10         |
| BL15-713 | 293.1  | 294   | A36013 | 106        | 9          |
| BL15-713 | 294    | 295   | A36014 | 81         | 9          |
| BL15-713 | 295    | 296.3 | A36015 | 91         | 9          |
| BL15-713 | 296.3  | 297   | A36016 | 3030       | 8          |
| BL15-713 | 297    | 298   | A36017 | 229        | 11         |
| BL15-713 | 298    | 299   | A36018 | 364        | 12         |
| BL15-713 | 299    | 299.7 | A36019 | 100        | 15         |
| BL15-713 | 299.7  | 300.2 | A36020 | 149        | 23         |
| BL15-713 | 300.2  | 301   | A36021 | 318        | 14         |
| BL15-713 | 301    | 302   | A36022 | 107        | 9          |
| BL15-713 | 302    | 303   | A36023 | 182        | 9          |
| BL15-713 | 303    | 304   | A36024 | 107        | 8          |
| BL15-713 | 304    | 305   | A36025 | 147        | 8          |
| BL15-713 | 305    | 306.2 | A36026 | 132        | 9          |
| BL15-713 | 306.2  | 306.7 | A36027 | 71         | 29         |
| BL15-713 | 306.7  | 308.2 | A36028 | 97         | 8          |
| BL15-713 | 308.2  | 309   | A36029 | 95         | 21         |
| BL15-713 | 309    | 309.8 | A36030 | 101        | 14         |
| BL15-713 | 309.8  | 310.8 | A36031 | 100        | 9          |
| BL15-713 | 310.8  | 311.9 | A36032 | 99         | 9          |
| BL15-713 | 311.9  | 312.4 | A36033 | 39         | 6          |
| BL15-713 | 312.4  | 313.2 | A36034 | 171        | 15         |
| BL15-713 | 313.2  | 313.9 | A36035 | 66         | 9          |
| BL15-713 | 313.9  | 314.7 | A36036 | 74         | 19         |
| BL15-713 | 314.7  | 315.3 | A36037 | 19         | 11         |
| BL15-713 | 315.3  | 316.2 | A36038 | 125        | 8          |
| BL15-713 | 316.2  | 317   | A36039 | 129        | 10         |
| BL15-713 | 317    | 318   | A36040 | 94         | 9          |
| BL15-713 | 318    | 319   | A36041 | 70         | 6          |
| BL15-713 | 319    | 319.9 | A36042 | 98         | 5          |
| BL15-713 | 319.9  | 321   | A36043 | 100        | 11         |
| BL15-713 | 321    | 322   | A36044 | 161        | 6          |
| BL15-713 | 322    | 323   | A36045 | 111        | 6          |
| BL15-713 | 323    | 324   | A36046 | 19         | 10         |
| BL15-713 | 324    | 325   | A36047 | 38         | 9          |
| BL15-713 | 325    | 326   | A36048 | 33         | 6          |
| BL15-713 | 326    | 327   | A36049 | 25         | 8          |
| BL15-713 | 327    | 328   | A36050 | 49         | 8          |
| BL15-713 | 328    | 329   | A36051 | 60         | 7          |
| BL15-713 | 329    | 330   | A36052 | 79         | 11         |
| BL15-713 | 330    | 331   | A36053 | 52         | 11         |
| BL15-713 | 331    | 331.6 | A36054 | 591        | 13         |
| BL15-713 | 331.6  | 332.4 | A36055 | 203        | 17         |
| BL15-713 | 332.4  | 333   | A36056 | 49         | 14         |
| BL15-713 | 333    | 334   | A36057 | 326        | 15         |
| BL15-713 | 334    | 335.1 | A36058 | 124        | 21         |
| BL15-713 | 335.1  | 336   | A36059 | 112        | 11         |
| BL15-713 | 336    | 337   | A36060 | 74         | 24         |
| BL15-713 | 337    | 338   | A36061 | 32         | 9          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-713 | 338    | 339    | A36062 | A15-00462 | Pegmatite         |        | 0.1    | 0.53       | 1.5        | 2.5       | 61         | 3          |
| BL15-713 | 339    | 340    | A36063 | A15-00462 | Pegmatite         |        | 0.2    | 0.57       | 1.5        | 2.5       | 63         | 25         |
| BL15-713 | 340    | 341    | A36064 | A15-00462 | Pegmatite         |        | 0.6    | 1.91       | 1.5        | 2.5       | 155        | 4          |
| BL15-713 | 341    | 342.4  | A36065 | A15-00462 | Diorite           |        | 1.2    | 3.01       | 1.5        | 5         | 36         | 3          |
| BL15-713 | 342.4  | 343.7  | A36066 | A15-00462 | Pegmatite         |        | 1.3    | 1.17       | 1.5        | 2.5       | 49         | 2          |
| BL15-713 | 343.7  | 344.45 | A36067 | A15-00462 | Felsic Gneiss (S) |        | 1.2    | 1.09       | 1.5        | 2.5       | 30         | 3          |
| BL15-713 | 344.45 | 345.3  | A36068 | A15-00462 | Felsic Gneiss (S) |        | 1.5    | 1.33       | 1.5        | 2.5       | 26         | 3          |
| BL15-713 | 345.3  | 346.2  | A36069 | A15-00462 | UMLAMP Dike       |        | 0.1    | 1.8        | 1.5        | 2.5       | 659        | 0.5        |
| BL15-713 | 346.2  | 347    | A36070 | A15-00462 | Diorite           |        | 0.8    | 1.77       | 3          | 2.5       | 35         | 1          |
| BL15-713 | 347    | 348    | A36071 | A15-00462 | Diorite           |        | 0.3    | 2.04       | 1.5        | 2.5       | 427        | 0.5        |
| BL15-713 | 348    | 349    | A36072 | A15-00462 | Diorite           |        | 0.3    | 1.26       | 1.5        | 2.5       | 132        | 0.5        |
| BL15-713 | 349    | 350    | A36073 | A15-00462 | Diorite           |        | 0.1    | 2.42       | 1.5        | 2.5       | 617        | 0.5        |
| BL15-713 | 350    | 351    | A36074 | A15-00462 | Diorite           |        | 0.1    | 2.28       | 1.5        | 2.5       | 620        | 0.5        |
| BL15-713 | 351    | 352    | A36075 | A15-00462 | Diorite           |        | 0.1    | 2.17       | 1.5        | 2.5       | 534        | 0.5        |
| BL15-713 | 352    | 353    | A36076 | A15-00462 | Felsic Gneiss (S) |        | 0.5    | 2.01       | 4          | 2.5       | 30         | 3          |
| BL15-713 | 353    | 354    | A36077 | A15-00462 | Felsic Gneiss (S) |        | 0.3    | 1.28       | 4          | 2.5       | 95         | 2          |
| BL15-713 | 354    | 355    | A36078 | A15-00462 | Felsic Gneiss (S) |        | 0.1    | 2.09       | 3          | 2.5       | 190        | 0.5        |
| BL15-713 | 355    | 356    | A36079 | A15-00462 | Felsic Gneiss (S) |        | 0.4    | 1.27       | 1.5        | 2.5       | 99         | 0.5        |
| BL15-713 | 356    | 357    | A36080 | A15-00462 | Felsic Gneiss (S) |        | 0.1    | 1.3        | 1.5        | 2.5       | 153        | 0.5        |
| BL15-713 | 357    | 358    | A36081 | A15-00462 | Felsic Gneiss (S) |        | 0.2    | 1.25       | 1.5        | 2.5       | 133        | 0.5        |
| BL15-713 | 358    | 359.3  | A36082 | A15-00462 | Felsic Gneiss (S) |        | 0.2    | 1.07       | 1.5        | 2.5       | 70         | 0.5        |
| BL15-713 | 359.3  | 360.65 | A36083 | A15-00462 | Felsic Gneiss (S) |        | 0.2    | 1.19       | 44         | 2.5       | 63         | 2          |
| BL15-713 | 360.65 | 362    | A36084 | A15-00462 | Amphibolite       |        | 0.5    | 3.7        | 177        | 7         | 79         | 8          |
| BL15-713 | 362    | 363    | A36085 | A15-00462 | Amphibolite       |        | 0.1    | 4.3        | 21         | 27        | 101        | 4          |
| BL15-713 | 363    | 364    | A36086 | A15-00462 | Amphibolite       |        | 0.3    | 4.67       | 16         | 6         | 54         | 4          |
| BL15-713 | 364    | 365    | A36087 | A15-00462 | Amphibolite       |        | 0.1    | 5.07       | 53         | 8         | 82         | 5          |
| BL15-713 | 365    | 366    | A36088 | A15-00462 | Amphibolite       |        | 0.7    | 2.72       | 37         | 2.5       | 17         | 3          |
| BL15-713 | 366    | 367.2  | A36089 | A15-00462 | Amphibolite       |        | 0.1    | 1.97       | 1050       | 2.5       | 53         | 2          |
| BL15-713 | 367.2  | 368    | A36090 | A15-00462 | Felsic Gneiss (S) |        | 0.7    | 1.79       | 19         | 2.5       | 40         | 2          |
| BL15-713 | 368    | 369    | A36091 | A15-00462 | Felsic Gneiss (S) |        | 0.8    | 1.39       | 41         | 2.5       | 26         | 1          |
| BL15-713 | 369    | 370    | A36092 | A15-00462 | Felsic Gneiss (S) |        | 0.7    | 1.93       | 150        | 2.5       | 22         | 2          |
| BL15-713 | 370    | 371    | A36093 | A15-00462 | Felsic Gneiss (S) |        | 0.1    | 2.59       | 28         | 2.5       | 46         | 1          |
| BL15-713 | 371    | 372    | A36094 | A15-00462 | Felsic Gneiss (S) |        | 0.1    | 1.95       | 298        | 2.5       | 74         | 1          |
| BL15-713 | 372    | 373    | A36095 | A15-00462 | Felsic Gneiss (S) |        | 0.2    | 0.9        | 160        | 2.5       | 24         | 1          |
| BL15-713 | 373    | 374    | A36096 | A15-00462 | Felsic Gneiss (S) |        | 0.1    | 1.98       | 359        | 6         | 74         | 4          |
| BL15-713 | 374    | 375    | A36097 | A15-00462 | Felsic Gneiss (S) |        | 0.1    | 1.66       | 1.5        | 6         | 96         | 0.5        |
| BL15-714 | 312    | 313    | D39663 | A15-00463 | Felsic Gneiss (S) |        | 0.4    | 1.12       | 1.5        | 2.5       | 40         | 0.5        |
| BL15-714 | 313    | 314.3  | D39664 | A15-00463 | Felsic Gneiss (S) |        | 0.4    | 1.22       | 1.5        | 2.5       | 41         | 0.5        |
| BL15-714 | 314.3  | 315.7  | D39665 | A15-00463 | Amphibolite       |        | 0.5    | 2.05       | 1.5        | 2.5       | 35         | 1          |
| BL15-714 | 315.7  | 316.7  | D39666 | A15-00463 | Felsic Gneiss (S) |        | 0.3    | 1.66       | 1.5        | 2.5       | 83         | 0.5        |
| BL15-714 | 316.7  | 318    | D39667 | A15-00463 | Felsic Gneiss (S) |        | 0.2    | 0.86       | 1.5        | 2.5       | 71         | 0.5        |
| BL15-714 | 318    | 319    | D39668 | A15-00463 | Felsic Gneiss (S) |        | 0.3    | 0.97       | 1.5        | 2.5       | 92         | 0.5        |
| BL15-714 | 319    | 320.1  | D39669 | A15-00463 | Felsic Gneiss (S) |        | 0.2    | 1.08       | 1.5        | 2.5       | 137        | 0.5        |
| BL15-714 | 320.1  | 321.1  | D39670 | A15-00463 | Amphibolite       |        | 0.4    | 1.77       | 1.5        | 2.5       | 49         | 0.5        |
| BL15-714 | 321.1  | 322.1  | D39671 | A15-00463 | Amphibolite       |        | 0.3    | 1.97       | 1.5        | 2.5       | 74         | 0.5        |
| BL15-714 | 322.1  | 323.1  | D39672 | A15-00463 | Amphibolite       |        | 0.5    | 1.62       | 1.5        | 2.5       | 52         | 0.5        |
| BL15-714 | 323.1  | 324    | D39673 | A15-00463 | Felsic Gneiss (S) |        | 0.3    | 1.14       | 1.5        | 2.5       | 51         | 0.5        |
| BL15-714 | 324    | 325    | D39674 | A15-00463 | Felsic Gneiss (S) |        | 0.4    | 1.38       | 1.5        | 2.5       | 46         | 12         |
| BL15-714 | 325    | 325.7  | D39675 | A15-00463 | Felsic Gneiss (S) |        | 0.1    | 0.97       | 1.5        | 2.5       | 115        | 0.5        |
| BL15-714 | 325.7  | 326.7  | D39676 | A15-00463 | Pegmatite         |        | 0.1    | 0.38       | 1.5        | 2.5       | 62         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-713 | 338    | 339    | A36062 | 1          | 0.56       | 0.1        | 0.5        | 18         | 7          | 0.53       | 2          | 0.18      | 2          |
| BL15-713 | 339    | 340    | A36063 | 1          | 0.83       | 0.1        | 1          | 18         | 7          | 0.63       | 2          | 0.19      | 2          |
| BL15-713 | 340    | 341    | A36064 | 1          | 1.07       | 0.1        | 8          | 140        | 11         | 2.7        | 9          | 1.02      | 13         |
| BL15-713 | 341    | 342.4  | A36065 | 1          | 1.45       | 0.1        | 17         | 231        | 34         | 3.65       | 10         | 1.42      | 17         |
| BL15-713 | 342.4  | 343.7  | A36066 | 1          | 0.96       | 0.1        | 9          | 49         | 27         | 2.52       | 5          | 0.55      | 7          |
| BL15-713 | 343.7  | 344.45 | A36067 | 1          | 1.02       | 0.1        | 15         | 78         | 36         | 3.11       | 5          | 0.73      | 27         |
| BL15-713 | 344.45 | 345.3  | A36068 | 1          | 1.64       | 0.1        | 15         | 107        | 46         | 3.34       | 5          | 0.71      | 29         |
| BL15-713 | 345.3  | 346.2  | A36069 | 1          | 6.82       | 0.1        | 46         | 156        | 177        | 6.08       | 10         | 1.96      | 49         |
| BL15-713 | 346.2  | 347    | A36070 | 1          | 2.04       | 0.1        | 19         | 175        | 35         | 2.69       | 5          | 0.91      | 23         |
| BL15-713 | 347    | 348    | A36071 | 1          | 2.11       | 0.1        | 16         | 224        | 6          | 2.56       | 7          | 1.23      | 19         |
| BL15-713 | 348    | 349    | A36072 | 1          | 0.83       | 0.1        | 6          | 30         | 24         | 1.79       | 6          | 0.7       | 28         |
| BL15-713 | 349    | 350    | A36073 | 1          | 1.31       | 0.1        | 14         | 207        | 8          | 2.89       | 10         | 1.52      | 19         |
| BL15-713 | 350    | 351    | A36074 | 1          | 1.09       | 0.1        | 13         | 177        | 5          | 2.74       | 8          | 1.41      | 18         |
| BL15-713 | 351    | 352    | A36075 | 1          | 1.23       | 0.1        | 13         | 173        | 5          | 2.64       | 10         | 1.34      | 20         |
| BL15-713 | 352    | 353    | A36076 | 1          | 1.26       | 0.3        | 15         | 52         | 70         | 3.82       | 9          | 0.89      | 30         |
| BL15-713 | 353    | 354    | A36077 | 1          | 1.75       | 1.5        | 9          | 44         | 19         | 2.01       | 4          | 0.58      | 32         |
| BL15-713 | 354    | 355    | A36078 | 1          | 1.18       | 0.1        | 11         | 66         | 21         | 2.63       | 8          | 1.32      | 47         |
| BL15-713 | 355    | 356    | A36079 | 1          | 0.6        | 0.1        | 6          | 32         | 22         | 1.86       | 7          | 0.81      | 30         |
| BL15-713 | 356    | 357    | A36080 | 1          | 0.5        | 0.1        | 6          | 31         | 24         | 1.81       | 6          | 0.79      | 24         |
| BL15-713 | 357    | 358    | A36081 | 1          | 0.83       | 0.3        | 5          | 30         | 25         | 1.77       | 7          | 0.7       | 29         |
| BL15-713 | 358    | 359.3  | A36082 | 1          | 0.52       | 0.1        | 6          | 25         | 17         | 1.71       | 6          | 0.64      | 22         |
| BL15-713 | 359.3  | 360.65 | A36083 | 1          | 1.03       | 0.1        | 6          | 22         | 31         | 1.68       | 6          | 0.54      | 21         |
| BL15-713 | 360.65 | 362    | A36084 | 1          | 2.92       | 0.1        | 44         | 345        | 102        | 5.44       | 11         | 0.75      | 5          |
| BL15-713 | 362    | 363    | A36085 | 1          | 2.99       | 0.1        | 25         | 246        | 76         | 5.07       | 10         | 1.26      | 2          |
| BL15-713 | 363    | 364    | A36086 | 1          | 3.14       | 0.1        | 37         | 201        | 163        | 8.09       | 11         | 1.16      | 2          |
| BL15-713 | 364    | 365    | A36087 | 1          | 3.47       | 0.1        | 37         | 243        | 34         | 3.97       | 11         | 0.92      | 2          |
| BL15-713 | 365    | 366    | A36088 | 1          | 0.96       | 0.1        | 89         | 434        | 365        | 8.94       | 9          | 0.6       | 4          |
| BL15-713 | 366    | 367.2  | A36089 | 1          | 2.71       | 0.1        | 168        | 1350       | 62         | 2.77       | 5          | 0.21      | 0.5        |
| BL15-713 | 367.2  | 368    | A36090 | 1          | 1.06       | 1.2        | 63         | 336        | 535        | 8.14       | 7          | 0.59      | 5          |
| BL15-713 | 368    | 369    | A36091 | 1          | 0.76       | 5          | 99         | 37         | 679        | 9.77       | 6          | 0.48      | 3          |
| BL15-713 | 369    | 370    | A36092 | 1          | 1.56       | 2.3        | 60         | 315        | 678        | 4.93       | 7          | 0.41      | 4          |
| BL15-713 | 370    | 371    | A36093 | 1          | 2.21       | 0.1        | 10         | 17         | 122        | 3.53       | 7          | 0.3       | 9          |
| BL15-713 | 371    | 372    | A36094 | 1          | 1          | 0.1        | 17         | 71         | 93         | 2.6        | 6          | 0.61      | 5          |
| BL15-713 | 372    | 373    | A36095 | 1          | 0.44       | 0.1        | 23         | 93         | 209        | 3.7        | 4          | 0.34      | 4          |
| BL15-713 | 373    | 374    | A36096 | 1          | 1.74       | 0.1        | 62         | 681        | 74         | 3.28       | 6          | 0.37      | 3          |
| BL15-713 | 374    | 375    | A36097 | 1          | 0.73       | 0.1        | 6          | 16         | 18         | 2.32       | 7          | 0.6       | 6          |
| BL15-714 | 312    | 313    | D39663 | 1          | 1.18       | 0.1        | 24         | 29         | 69         | 3.28       | 4          | 0.46      | 20         |
| BL15-714 | 313    | 314.3  | D39664 | 1          | 1.42       | 0.1        | 28         | 22         | 91         | 3.29       | 5          | 0.48      | 14         |
| BL15-714 | 314.3  | 315.7  | D39665 | 1          | 3.5        | 0.1        | 35         | 23         | 105        | 4.46       | 6          | 0.4       | 4          |
| BL15-714 | 315.7  | 316.7  | D39666 | 1          | 3.26       | 0.1        | 23         | 23         | 57         | 4.08       | 6          | 0.6       | 22         |
| BL15-714 | 316.7  | 318    | D39667 | 1          | 0.79       | 0.1        | 8          | 25         | 19         | 1.83       | 4          | 0.55      | 23         |
| BL15-714 | 318    | 319    | D39668 | 1          | 0.48       | 0.1        | 7          | 15         | 12         | 1.76       | 4          | 0.71      | 8          |
| BL15-714 | 319    | 320.1  | D39669 | 1          | 1.15       | 0.1        | 10         | 90         | 8          | 1.94       | 5          | 0.74      | 15         |
| BL15-714 | 320.1  | 321.1  | D39670 | 1          | 1.92       | 0.1        | 34         | 24         | 83         | 4.98       | 6          | 0.81      | 5          |
| BL15-714 | 321.1  | 322.1  | D39671 | 1          | 1.59       | 0.1        | 37         | 21         | 79         | 4.59       | 6          | 0.94      | 3          |
| BL15-714 | 322.1  | 323.1  | D39672 | 1          | 1.72       | 0.1        | 33         | 17         | 85         | 4.19       | 5          | 0.53      | 4          |
| BL15-714 | 323.1  | 324    | D39673 | 1          | 1.04       | 0.1        | 10         | 23         | 24         | 2.45       | 6          | 0.65      | 23         |
| BL15-714 | 324    | 325    | D39674 | 1          | 0.92       | 0.1        | 15         | 28         | 32         | 3.05       | 6          | 0.83      | 10         |
| BL15-714 | 325    | 325.7  | D39675 | 1          | 1.66       | 0.1        | 16         | 100        | 13         | 2.35       | 4          | 0.52      | 10         |
| BL15-714 | 325.7  | 326.7  | D39676 | 1          | 0.75       | 0.1        | 2          | 20         | 8          | 0.86       | 2          | 0.26      | 8          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-713 | 338    | 339    | A36062 | 0.09       | 98         | 1          | 0.095      | 2          | 0.005     | 15         | 0.079     | 2.5        | 0.4        |
| BL15-713 | 339    | 340    | A36063 | 0.11       | 128        | 1          | 0.104      | 3          | 0.006     | 14         | 0.09      | 2.5        | 0.9        |
| BL15-713 | 340    | 341    | A36064 | 1.12       | 534        | 1          | 0.142      | 39         | 0.034     | 15         | 0.38      | 2.5        | 9.5        |
| BL15-713 | 341    | 342.4  | A36065 | 1.84       | 687        | 3          | 0.114      | 76         | 0.045     | 10         | 1.05      | 2.5        | 10.4       |
| BL15-713 | 342.4  | 343.7  | A36066 | 0.56       | 323        | 1          | 0.101      | 32         | 0.005     | 17         | 0.871     | 2.5        | 6.3        |
| BL15-713 | 343.7  | 344.45 | A36067 | 0.86       | 460        | 4          | 0.175      | 57         | 0.026     | 10         | 1.17      | 2.5        | 8.2        |
| BL15-713 | 344.45 | 345.3  | A36068 | 0.81       | 430        | 16         | 0.136      | 51         | 0.06      | 10         | 1.42      | 2.5        | 7.9        |
| BL15-713 | 345.3  | 346.2  | A36069 | 5.87       | 1260       | 1          | 0.268      | 237        | 0.159     | 7          | 0.089     | 2.5        | 4.6        |
| BL15-713 | 346.2  | 347    | A36070 | 1.43       | 449        | 6          | 0.206      | 84         | 0.066     | 14         | 0.71      | 2.5        | 6.7        |
| BL15-713 | 347    | 348    | A36071 | 1.84       | 497        | 1          | 0.223      | 79         | 0.059     | 7          | 0.143     | 2.5        | 6.8        |
| BL15-713 | 348    | 349    | A36072 | 0.69       | 387        | 1          | 0.122      | 14         | 0.044     | 1          | 0.242     | 2.5        | 2.6        |
| BL15-713 | 349    | 350    | A36073 | 1.85       | 532        | 1          | 0.225      | 65         | 0.055     | 2          | 0.071     | 2.5        | 6.2        |
| BL15-713 | 350    | 351    | A36074 | 1.69       | 467        | 1          | 0.212      | 58         | 0.05      | 1          | 0.057     | 2.5        | 5.5        |
| BL15-713 | 351    | 352    | A36075 | 1.67       | 485        | 1          | 0.185      | 55         | 0.054     | 2          | 0.09      | 2.5        | 5.2        |
| BL15-713 | 352    | 353    | A36076 | 1.29       | 691        | 1          | 0.127      | 39         | 0.072     | 1          | 0.98      | 2.5        | 8.7        |
| BL15-713 | 353    | 354    | A36077 | 0.89       | 392        | 2          | 0.111      | 31         | 0.091     | 5          | 0.538     | 2.5        | 3.8        |
| BL15-713 | 354    | 355    | A36078 | 1.46       | 463        | 1          | 0.147      | 44         | 0.102     | 3          | 0.319     | 2.5        | 4.9        |
| BL15-713 | 355    | 356    | A36079 | 0.74       | 335        | 1          | 0.148      | 19         | 0.05      | 3          | 0.383     | 2.5        | 3.4        |
| BL15-713 | 356    | 357    | A36080 | 0.65       | 332        | 1          | 0.172      | 16         | 0.045     | 1          | 0.244     | 2.5        | 2.7        |
| BL15-713 | 357    | 358    | A36081 | 0.68       | 385        | 1          | 0.121      | 13         | 0.044     | 2          | 0.24      | 2.5        | 2.6        |
| BL15-713 | 358    | 359.3  | A36082 | 0.6        | 267        | 1          | 0.121      | 13         | 0.038     | 3          | 0.417     | 2.5        | 2.7        |
| BL15-713 | 359.3  | 360.65 | A36083 | 0.57       | 343        | 3          | 0.11       | 13         | 0.035     | 4          | 0.395     | 2.5        | 2.9        |
| BL15-713 | 360.65 | 362    | A36084 | 1.79       | 1110       | 4          | 0.118      | 333        | 0.035     | 1          | 1.07      | 2.5        | 15.7       |
| BL15-713 | 362    | 363    | A36085 | 1.57       | 1140       | 1          | 0.165      | 84         | 0.023     | 1          | 0.366     | 2.5        | 22.2       |
| BL15-713 | 363    | 364    | A36086 | 1.32       | 2210       | 1          | 0.331      | 136        | 0.025     | 1          | 1.61      | 2.5        | 33.7       |
| BL15-713 | 364    | 365    | A36087 | 1.15       | 963        | 1          | 0.5        | 115        | 0.026     | 1          | 0.286     | 2.5        | 28         |
| BL15-713 | 365    | 366    | A36088 | 1.05       | 789        | 4          | 0.201      | 630        | 0.019     | 1          | 2.93      | 2.5        | 16         |
| BL15-713 | 366    | 367.2  | A36089 | 1.01       | 709        | 1          | 0.119      | 3230       | 0.013     | 1          | 0.667     | 16         | 10.9       |
| BL15-713 | 367.2  | 368    | A36090 | 1.05       | 626        | 1          | 0.08       | 325        | 0.014     | 3          | 2.95      | 7          | 7.8        |
| BL15-713 | 368    | 369    | A36091 | 0.84       | 526        | 1          | 0.123      | 252        | 0.012     | 3          | 4.62      | 2.5        | 5.6        |
| BL15-713 | 369    | 370    | A36092 | 0.77       | 484        | 2          | 0.052      | 292        | 0.013     | 1          | 2.21      | 6          | 14.4       |
| BL15-713 | 370    | 371    | A36093 | 0.94       | 863        | 1          | 0.051      | 22         | 0.029     | 1          | 1.17      | 2.5        | 2.4        |
| BL15-713 | 371    | 372    | A36094 | 0.89       | 446        | 1          | 0.11       | 81         | 0.019     | 1          | 0.808     | 2.5        | 3.7        |
| BL15-713 | 372    | 373    | A36095 | 0.39       | 265        | 2          | 0.072      | 199        | 0.015     | 1          | 1.75      | 2.5        | 3.6        |
| BL15-713 | 373    | 374    | A36096 | 1.2        | 679        | 1          | 0.09       | 686        | 0.021     | 1          | 0.655     | 6          | 8.4        |
| BL15-713 | 374    | 375    | A36097 | 0.77       | 532        | 1          | 0.147      | 18         | 0.026     | 1          | 0.254     | 2.5        | 3          |
| BL15-714 | 312    | 313    | D39663 | 0.91       | 742        | 1          | 0.137      | 34         | 0.054     | 3          | 1.07      | 2.5        | 8.5        |
| BL15-714 | 313    | 314.3  | D39664 | 0.86       | 678        | 1          | 0.148      | 31         | 0.052     | 3          | 0.936     | 2.5        | 12.3       |
| BL15-714 | 314.3  | 315.7  | D39665 | 1.17       | 1220       | 1          | 0.222      | 40         | 0.034     | 6          | 0.806     | 2.5        | 19.3       |
| BL15-714 | 315.7  | 316.7  | D39666 | 1.47       | 802        | 5          | 0.227      | 26         | 0.043     | 6          | 0.698     | 2.5        | 15.9       |
| BL15-714 | 316.7  | 318    | D39667 | 0.68       | 432        | 1          | 0.097      | 16         | 0.049     | 4          | 0.517     | 2.5        | 3.9        |
| BL15-714 | 318    | 319    | D39668 | 0.47       | 323        | 5          | 0.132      | 7          | 0.024     | 8          | 0.575     | 2.5        | 2.3        |
| BL15-714 | 319    | 320.1  | D39669 | 0.99       | 399        | 1          | 0.092      | 31         | 0.043     | 5          | 0.275     | 2.5        | 4          |
| BL15-714 | 320.1  | 321.1  | D39670 | 1.78       | 804        | 1          | 0.202      | 34         | 0.034     | 3          | 1.37      | 2.5        | 15.1       |
| BL15-714 | 321.1  | 322.1  | D39671 | 2          | 656        | 1          | 0.146      | 39         | 0.032     | 1          | 0.86      | 2.5        | 11.8       |
| BL15-714 | 322.1  | 323.1  | D39672 | 1.61       | 667        | 1          | 0.154      | 34         | 0.034     | 2          | 1.1       | 2.5        | 11.3       |
| BL15-714 | 323.1  | 324    | D39673 | 0.92       | 498        | 1          | 0.095      | 24         | 0.068     | 6          | 0.953     | 2.5        | 4          |
| BL15-714 | 324    | 325    | D39674 | 1.09       | 597        | 4          | 0.135      | 22         | 0.054     | 8          | 1.06      | 2.5        | 5.7        |
| BL15-714 | 325    | 325.7  | D39675 | 1.6        | 611        | 1          | 0.113      | 39         | 0.064     | 3          | 0.345     | 2.5        | 5.8        |
| BL15-714 | 325.7  | 326.7  | D39676 | 0.26       | 202        | 1          | 0.067      | 5          | 0.009     | 4          | 0.176     | 2.5        | 1.8        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-713 | 338    | 339    | A36062 | 2.5        | 2.5        | 52         | 1          | 0.005      | 1          | 5         | 7         | 0.5       | 2         |
| BL15-713 | 339    | 340    | A36063 | 2.5        | 2.5        | 69         | 3          | 0.005      | 1          | 5         | 11        | 0.5       | 2         |
| BL15-713 | 340    | 341    | A36064 | 2.5        | 2.5        | 100        | 3          | 0.15       | 1          | 5         | 100       | 3         | 5         |
| BL15-713 | 341    | 342.4  | A36065 | 17         | 2.5        | 168        | 2          | 0.22       | 1          | 5         | 93        | 4         | 8         |
| BL15-713 | 342.4  | 343.7  | A36066 | 2.5        | 2.5        | 89         | 0.5        | 0.1        | 1          | 12        | 54        | 0.5       | 4         |
| BL15-713 | 343.7  | 344.45 | A36067 | 2.5        | 2.5        | 71         | 3          | 0.15       | 1          | 5         | 70        | 2         | 6         |
| BL15-713 | 344.45 | 345.3  | A36068 | 2.5        | 2.5        | 127        | 6          | 0.2        | 1          | 5         | 73        | 8         | 15        |
| BL15-713 | 345.3  | 346.2  | A36069 | 10         | 2.5        | 514        | 10         | 0.27       | 1          | 5         | 86        | 0.5       | 35        |
| BL15-713 | 346.2  | 347    | A36070 | 2.5        | 2.5        | 127        | 1          | 0.18       | 1          | 5         | 59        | 2         | 10        |
| BL15-713 | 347    | 348    | A36071 | 14         | 2.5        | 160        | 6          | 0.15       | 1          | 5         | 62        | 0.5       | 9         |
| BL15-713 | 348    | 349    | A36072 | 2.5        | 2.5        | 33         | 0.5        | 0.11       | 1          | 5         | 32        | 4         | 7         |
| BL15-713 | 349    | 350    | A36073 | 14         | 2.5        | 117        | 6          | 0.21       | 1          | 5         | 72        | 1         | 8         |
| BL15-713 | 350    | 351    | A36074 | 6          | 2.5        | 109        | 10         | 0.2        | 1          | 5         | 66        | 0.5       | 8         |
| BL15-713 | 351    | 352    | A36075 | 12         | 2.5        | 123        | 3          | 0.2        | 1          | 5         | 66        | 4         | 8         |
| BL15-713 | 352    | 353    | A36076 | 2.5        | 2.5        | 78         | 4          | 0.22       | 1          | 5         | 96        | 8         | 13        |
| BL15-713 | 353    | 354    | A36077 | 2.5        | 2.5        | 96         | 3          | 0.11       | 1          | 5         | 41        | 19        | 8         |
| BL15-713 | 354    | 355    | A36078 | 2.5        | 2.5        | 83         | 0.5        | 0.21       | 1          | 5         | 55        | 6         | 11        |
| BL15-713 | 355    | 356    | A36079 | 2.5        | 2.5        | 34         | 7          | 0.12       | 1          | 5         | 40        | 3         | 6         |
| BL15-713 | 356    | 357    | A36080 | 2.5        | 2.5        | 37         | 3          | 0.13       | 1          | 5         | 33        | 5         | 6         |
| BL15-713 | 357    | 358    | A36081 | 2.5        | 2.5        | 32         | 6          | 0.11       | 1          | 5         | 32        | 2         | 7         |
| BL15-713 | 358    | 359.3  | A36082 | 2.5        | 2.5        | 23         | 10         | 0.09       | 2          | 5         | 32        | 4         | 5         |
| BL15-713 | 359.3  | 360.65 | A36083 | 2.5        | 2.5        | 39         | 1          | 0.07       | 1          | 5         | 32        | 2         | 5         |
| BL15-713 | 360.65 | 362    | A36084 | 19         | 2.5        | 67         | 5          | 0.19       | 1          | 5         | 128       | 5         | 6         |
| BL15-713 | 362    | 363    | A36085 | 2.5        | 2.5        | 93         | 3          | 0.32       | 1          | 5         | 192       | 7         | 7         |
| BL15-713 | 363    | 364    | A36086 | 2.5        | 2.5        | 109        | 6          | 0.27       | 1          | 5         | 189       | 7         | 9         |
| BL15-713 | 364    | 365    | A36087 | 11         | 2.5        | 152        | 0.5        | 0.31       | 1          | 5         | 200       | 6         | 7         |
| BL15-713 | 365    | 366    | A36088 | 9          | 2.5        | 43         | 0.5        | 0.17       | 1          | 10        | 119       | 8         | 7         |
| BL15-713 | 366    | 367.2  | A36089 | 56         | 2.5        | 69         | 6          | 0.12       | 1          | 5         | 78        | 5         | 5         |
| BL15-713 | 367.2  | 368    | A36090 | 12         | 2.5        | 17         | 5          | 0.11       | 1          | 5         | 52        | 3         | 4         |
| BL15-713 | 368    | 369    | A36091 | 2.5        | 2.5        | 30         | 3          | 0.06       | 1          | 11        | 42        | 0.5       | 3         |
| BL15-713 | 369    | 370    | A36092 | 14         | 2.5        | 28         | 2          | 0.16       | 1          | 5         | 97        | 3         | 5         |
| BL15-713 | 370    | 371    | A36093 | 2.5        | 2.5        | 42         | 0.5        | 0.09       | 1          | 5         | 21        | 4         | 4         |
| BL15-713 | 371    | 372    | A36094 | 2.5        | 2.5        | 23         | 1          | 0.09       | 1          | 5         | 25        | 3         | 3         |
| BL15-713 | 372    | 373    | A36095 | 2.5        | 2.5        | 20         | 7          | 0.06       | 1          | 5         | 27        | 0.5       | 2         |
| BL15-713 | 373    | 374    | A36096 | 22         | 2.5        | 26         | 2          | 0.11       | 1          | 5         | 58        | 6         | 3         |
| BL15-713 | 374    | 375    | A36097 | 2.5        | 2.5        | 36         | 1          | 0.12       | 1          | 5         | 29        | 4         | 2         |
| BL15-714 | 312    | 313    | D39663 | 2.5        | 2.5        | 25         | 1          | 0.15       | 1          | 5         | 79        | 7         | 6         |
| BL15-714 | 313    | 314.3  | D39664 | 2.5        | 2.5        | 34         | 3          | 0.16       | 1          | 5         | 103       | 3         | 7         |
| BL15-714 | 314.3  | 315.7  | D39665 | 2.5        | 2.5        | 80         | 0.5        | 0.1        | 1          | 5         | 123       | 2         | 7         |
| BL15-714 | 315.7  | 316.7  | D39666 | 2.5        | 2.5        | 88         | 2          | 0.12       | 1          | 5         | 109       | 2         | 22        |
| BL15-714 | 316.7  | 318    | D39667 | 2.5        | 2.5        | 37         | 1          | 0.09       | 1          | 5         | 36        | 0.5       | 5         |
| BL15-714 | 318    | 319    | D39668 | 2.5        | 2.5        | 44         | 0.5        | 0.07       | 1          | 5         | 32        | 0.5       | 2         |
| BL15-714 | 319    | 320.1  | D39669 | 2.5        | 2.5        | 77         | 1          | 0.11       | 1          | 5         | 42        | 1         | 5         |
| BL15-714 | 320.1  | 321.1  | D39670 | 2.5        | 2.5        | 36         | 2          | 0.21       | 1          | 5         | 128       | 4         | 9         |
| BL15-714 | 321.1  | 322.1  | D39671 | 2.5        | 2.5        | 16         | 2          | 0.27       | 1          | 5         | 123       | 3         | 6         |
| BL15-714 | 322.1  | 323.1  | D39672 | 2.5        | 2.5        | 19         | 1          | 0.18       | 1          | 5         | 101       | 2         | 6         |
| BL15-714 | 323.1  | 324    | D39673 | 2.5        | 2.5        | 53         | 0.5        | 0.12       | 1          | 5         | 42        | 0.5       | 6         |
| BL15-714 | 324    | 325    | D39674 | 2.5        | 2.5        | 32         | 0.5        | 0.14       | 1          | 5         | 63        | 0.5       | 3         |
| BL15-714 | 325    | 325.7  | D39675 | 2.5        | 2.5        | 115        | 0.5        | 0.08       | 1          | 5         | 48        | 0.5       | 8         |
| BL15-714 | 325.7  | 326.7  | D39676 | 2.5        | 2.5        | 37         | 0.5        | 0.02       | 1          | 5         | 13        | 0.5       | 2         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-713 | 338    | 339    | A36062 | 21         | 5          |
| BL15-713 | 339    | 340    | A36063 | 36         | 7          |
| BL15-713 | 340    | 341    | A36064 | 68         | 15         |
| BL15-713 | 341    | 342.4  | A36065 | 93         | 10         |
| BL15-713 | 342.4  | 343.7  | A36066 | 52         | 10         |
| BL15-713 | 343.7  | 344.45 | A36067 | 79         | 20         |
| BL15-713 | 344.45 | 345.3  | A36068 | 93         | 12         |
| BL15-713 | 345.3  | 346.2  | A36069 | 46         | 6          |
| BL15-713 | 346.2  | 347    | A36070 | 72         | 8          |
| BL15-713 | 347    | 348    | A36071 | 55         | 7          |
| BL15-713 | 348    | 349    | A36072 | 56         | 18         |
| BL15-713 | 349    | 350    | A36073 | 61         | 7          |
| BL15-713 | 350    | 351    | A36074 | 53         | 6          |
| BL15-713 | 351    | 352    | A36075 | 55         | 7          |
| BL15-713 | 352    | 353    | A36076 | 138        | 8          |
| BL15-713 | 353    | 354    | A36077 | 460        | 5          |
| BL15-713 | 354    | 355    | A36078 | 62         | 6          |
| BL15-713 | 355    | 356    | A36079 | 55         | 14         |
| BL15-713 | 356    | 357    | A36080 | 39         | 15         |
| BL15-713 | 357    | 358    | A36081 | 56         | 20         |
| BL15-713 | 358    | 359.3  | A36082 | 59         | 14         |
| BL15-713 | 359.3  | 360.65 | A36083 | 75         | 10         |
| BL15-713 | 360.65 | 362    | A36084 | 167        | 5          |
| BL15-713 | 362    | 363    | A36085 | 98         | 3          |
| BL15-713 | 363    | 364    | A36086 | 94         | 5          |
| BL15-713 | 364    | 365    | A36087 | 70         | 3          |
| BL15-713 | 365    | 366    | A36088 | 177        | 5          |
| BL15-713 | 366    | 367.2  | A36089 | 81         | 2          |
| BL15-713 | 367.2  | 368    | A36090 | 460        | 9          |
| BL15-713 | 368    | 369    | A36091 | 1570       | 8          |
| BL15-713 | 369    | 370    | A36092 | 696        | 5          |
| BL15-713 | 370    | 371    | A36093 | 177        | 5          |
| BL15-713 | 371    | 372    | A36094 | 152        | 8          |
| BL15-713 | 372    | 373    | A36095 | 155        | 7          |
| BL15-713 | 373    | 374    | A36096 | 45         | 3          |
| BL15-713 | 374    | 375    | A36097 | 37         | 5          |
| BL15-714 | 312    | 313    | D39663 | 89         | 5          |
| BL15-714 | 313    | 314.3  | D39664 | 103        | 5          |
| BL15-714 | 314.3  | 315.7  | D39665 | 123        | 5          |
| BL15-714 | 315.7  | 316.7  | D39666 | 70         | 10         |
| BL15-714 | 316.7  | 318    | D39667 | 77         | 6          |
| BL15-714 | 318    | 319    | D39668 | 61         | 9          |
| BL15-714 | 319    | 320.1  | D39669 | 50         | 10         |
| BL15-714 | 320.1  | 321.1  | D39670 | 69         | 5          |
| BL15-714 | 321.1  | 322.1  | D39671 | 77         | 3          |
| BL15-714 | 322.1  | 323.1  | D39672 | 80         | 4          |
| BL15-714 | 323.1  | 324    | D39673 | 161        | 6          |
| BL15-714 | 324    | 325    | D39674 | 175        | 8          |
| BL15-714 | 325    | 325.7  | D39675 | 98         | 8          |
| BL15-714 | 325.7  | 326.7  | D39676 | 24         | 10         |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-714 | 326.7  | 327.7 | D39677 | A15-00463 | Amphibolite                  |        | 0.4    | 1.7        | 1.5        | 2.5       | 38         | 0.5        |
| BL15-714 | 327.7  | 328.8 | D39678 | A15-00463 | Amphibolite                  |        | 0.6    | 1.56       | 1.5        | 2.5       | 31         | 0.5        |
| BL15-714 | 328.8  | 330   | D39679 | A15-00463 | Felsic Gneiss (S)            |        | 0.1    | 1.25       | 1.5        | 2.5       | 64         | 0.5        |
| BL15-714 | 330    | 331   | D39680 | A15-00463 | Felsic Gneiss (S)            |        | 0.1    | 0.89       | 1.5        | 2.5       | 66         | 0.5        |
| BL15-714 | 331    | 332.1 | D39681 | A15-00463 | Felsic Gneiss (S)            |        | 0.1    | 0.82       | 1.5        | 2.5       | 64         | 0.5        |
| BL15-714 | 332.1  | 333.1 | D39682 | A15-00463 | Amphibolite                  |        | 0.4    | 1.72       | 1.5        | 2.5       | 45         | 0.5        |
| BL15-714 | 333.1  | 334.2 | D39683 | A15-00463 | Felsic Gneiss (S)            |        | 0.5    | 1.53       | 1.5        | 2.5       | 54         | 0.5        |
| BL15-714 | 334.2  | 335.3 | D39684 | A15-00463 | Felsic Gneiss (S)            |        | 0.1    | 1.1        | 1.5        | 2.5       | 98         | 0.5        |
| BL15-714 | 335.3  | 336.4 | D39685 | A15-00463 | Felsic Gneiss (S)            |        | 0.4    | 1.01       | 1.5        | 2.5       | 62         | 0.5        |
| BL15-714 | 336.4  | 337.6 | D39686 | A15-00463 | Felsic Gneiss (S)            |        | 0.4    | 1.32       | 1.5        | 2.5       | 69         | 0.5        |
| BL15-714 | 337.6  | 338.6 | D39687 | A15-00463 | Garnet Biotite Felsic Gneiss |        | 0.8    | 3.13       | 1.5        | 2.5       | 47         | 0.5        |
| BL15-714 | 338.6  | 339.2 | D39688 | A15-00463 | Garnet Biotite Felsic Gneiss |        | 0.8    | 2.2        | 1.5        | 2.5       | 48         | 0.5        |
| BL15-714 | 339.2  | 340.2 | D39689 | A15-00463 | Felsic Gneiss (G)            |        | 0.7    | 2.27       | 1.5        | 2.5       | 80         | 1          |
| BL15-714 | 340.2  | 341.2 | D39690 | A15-00463 | Felsic Gneiss (G)            |        | 1.2    | 1.07       | 3          | 2.5       | 65         | 0.5        |
| BL15-714 | 341.2  | 342.2 | D39691 | A15-00463 | Felsic Gneiss (G)            |        | 0.5    | 0.88       | 1.5        | 2.5       | 94         | 0.5        |
| BL15-714 | 342.2  | 343.2 | D39692 | A15-00463 | Felsic Gneiss (G)            |        | 1.2    | 0.51       | 1.5        | 2.5       | 55         | 0.5        |
| BL15-714 | 343.2  | 344.2 | D39693 | A15-00463 | Felsic Gneiss (G)            |        | 0.5    | 0.27       | 4          | 2.5       | 73         | 0.5        |
| BL15-714 | 344.2  | 345.2 | D39694 | A15-00463 | Felsic Gneiss (G)            |        | 0.4    | 0.29       | 1.5        | 2.5       | 91         | 0.5        |
| BL15-714 | 345.2  | 346.2 | D39695 | A15-00463 | Felsic Gneiss (G)            |        | 0.3    | 0.27       | 1.5        | 2.5       | 101        | 0.5        |
| BL15-714 | 346.2  | 347.2 | D39696 | A15-00463 | Felsic Gneiss (G)            |        | 0.4    | 0.23       | 1.5        | 2.5       | 79         | 0.5        |
| BL15-714 | 347.2  | 348.2 | D39697 | A15-00463 | Felsic Gneiss (G)            |        | 0.6    | 0.33       | 1.5        | 2.5       | 48         | 0.5        |
| BL15-714 | 348.2  | 349.2 | D39698 | A15-00463 | Felsic Gneiss (G)            |        | 0.5    | 0.26       | 1.5        | 2.5       | 89         | 0.5        |
| BL15-714 | 349.2  | 350.2 | D39699 | A15-00463 | Felsic Gneiss (G)            |        | 0.5    | 0.3        | 1.5        | 2.5       | 86         | 0.5        |
| BL15-714 | 350.2  | 351.2 | D39700 | A15-00463 | Felsic Gneiss (G)            |        | 0.5    | 0.24       | 1.5        | 2.5       | 92         | 0.5        |
| BL15-714 | 351.2  | 352.2 | D39701 | A15-00463 | Garnet Biotite Felsic Gneiss |        | 1.2    | 1.77       | 1.5        | 2.5       | 69         | 0.5        |
| BL15-714 | 352.2  | 353.2 | D39702 | A15-00463 | Garnet Biotite Felsic Gneiss |        | 1.3    | 1.18       | 1.5        | 2.5       | 57         | 0.5        |
| BL15-714 | 353.2  | 354.2 | D39703 | A15-00463 | Garnet Biotite Felsic Gneiss |        | 1.1    | 1.02       | 1.5        | 2.5       | 44         | 0.5        |
| BL15-714 | 354.2  | 355.2 | D39704 | A15-00463 | Garnet Biotite Felsic Gneiss |        | 0.5    | 2.73       | 1.5        | 2.5       | 86         | 1          |
| BL15-714 | 355.2  | 356.3 | D39705 | A15-00463 | Garnet Biotite Felsic Gneiss |        | 1.1    | 2.38       | 1.5        | 2.5       | 86         | 0.5        |
| BL15-714 | 356.3  | 357   | D39706 | A15-00463 | Felsic Gneiss (G)            |        | 0.5    | 0.77       | 1.5        | 2.5       | 90         | 0.5        |
| BL15-714 | 357    | 357.7 | D39707 | A15-00463 | Felsic Gneiss (G)            |        | 0.7    | 0.92       | 1.5        | 2.5       | 88         | 0.5        |
| BL15-714 | 357.7  | 358.9 | D39708 | A15-00463 | Garnet Biotite Felsic Gneiss |        | 0.1    | 2.13       | 1.5        | 2.5       | 97         | 0.5        |
| BL15-714 | 358.9  | 360.3 | D39709 | A15-00463 | Garnet Biotite Felsic Gneiss |        | 0.6    | 0.88       | 1.5        | 2.5       | 51         | 0.5        |
| BL15-714 | 360.3  | 361.3 | D39710 | A15-00463 | Felsic Gneiss (S)            |        | 0.6    | 1.86       | 1.5        | 2.5       | 135        | 0.5        |
| BL15-714 | 361.3  | 362.2 | D39711 | A15-00463 | Felsic Gneiss (S)            |        | 0.7    | 1.8        | 1.5        | 2.5       | 103        | 0.5        |
| BL15-714 | 362.2  | 363.2 | D39712 | A15-00463 | Pegmatite                    |        | 1.2    | 0.92       | 1.5        | 2.5       | 50         | 0.5        |
| BL15-714 | 363.2  | 364.3 | D39713 | A15-00463 | Felsic Gneiss (S)            |        | 0.7    | 1.07       | 1.5        | 2.5       | 74         | 0.5        |
| BL15-714 | 364.3  | 365.3 | D39714 | A15-00463 | Garnet Biotite Felsic Gneiss |        | 0.8    | 1.76       | 1.5        | 2.5       | 71         | 2          |
| BL15-714 | 365.3  | 366.3 | D39715 | A15-00463 | Garnet Biotite Felsic Gneiss |        | 0.5    | 1.13       | 1.5        | 2.5       | 77         | 0.5        |
| BL15-714 | 366.3  | 366.8 | D39716 | A15-00463 | Garnet Biotite Felsic Gneiss |        | 0.9    | 1          | 1.5        | 2.5       | 58         | 1          |
| BL15-714 | 366.8  | 367.8 | D39717 | A15-00463 | Felsic Gneiss (S)            |        | 0.5    | 0.86       | 1.5        | 2.5       | 77         | 0.5        |
| BL15-714 | 367.8  | 368.8 | D39718 | A15-00463 | Felsic Gneiss (S)            |        | 0.5    | 0.63       | 1.5        | 2.5       | 66         | 0.5        |
| BL15-714 | 368.8  | 369.8 | D39719 | A15-00463 | Felsic Gneiss (S)            |        | 0.6    | 0.64       | 1.5        | 2.5       | 64         | 0.5        |
| BL15-714 | 369.8  | 370.7 | D39720 | A15-00463 | Felsic Gneiss (S)            |        | 0.5    | 0.69       | 1.5        | 2.5       | 77         | 0.5        |
| BL15-714 | 370.7  | 371.7 | D39721 | A15-00463 | Pegmatite                    |        | 0.2    | 0.45       | 1.5        | 2.5       | 61         | 0.5        |
| BL15-714 | 371.7  | 372.4 | D39722 | A15-00463 | Pegmatite                    |        | 0.3    | 0.46       | 1.5        | 2.5       | 101        | 0.5        |
| BL15-714 | 372.4  | 373.3 | D39723 | A15-00463 | Diorite                      |        | 0.3    | 0.86       | 1.5        | 2.5       | 90         | 0.5        |
| BL15-714 | 373.3  | 374.3 | D39724 | A15-00463 | Diorite                      |        | 0.1    | 0.3        | 1.5        | 2.5       | 125        | 0.5        |
| BL15-714 | 374.3  | 375.3 | D39725 | A15-00463 | Pegmatite                    |        | 0.5    | 0.37       | 5          | 2.5       | 61         | 0.5        |
| BL15-714 | 375.3  | 375.9 | D39726 | A15-00463 | Pegmatite                    |        | 0.1    | 0.57       | 1.5        | 2.5       | 72         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-714 | 326.7  | 327.7 | D39677 | 1          | 2.75       | 0.1        | 31         | 19         | 82         | 3.97       | 5          | 0.31      | 5          |
| BL15-714 | 327.7  | 328.8 | D39678 | 1          | 2.36       | 0.1        | 40         | 18         | 104        | 4.41       | 4          | 0.21      | 2          |
| BL15-714 | 328.8  | 330   | D39679 | 1          | 0.98       | 0.1        | 10         | 38         | 15         | 2.2        | 6          | 0.71      | 31         |
| BL15-714 | 330    | 331   | D39680 | 1          | 0.53       | 0.1        | 7          | 24         | 11         | 1.63       | 4          | 0.57      | 23         |
| BL15-714 | 331    | 332.1 | D39681 | 1          | 0.57       | 0.1        | 6          | 18         | 13         | 1.66       | 4          | 0.5       | 20         |
| BL15-714 | 332.1  | 333.1 | D39682 | 1          | 1.67       | 0.1        | 28         | 55         | 61         | 4.41       | 6          | 0.99      | 10         |
| BL15-714 | 333.1  | 334.2 | D39683 | 1          | 0.79       | 0.1        | 18         | 66         | 62         | 4.3        | 7          | 1.04      | 17         |
| BL15-714 | 334.2  | 335.3 | D39684 | 1          | 1.47       | 0.1        | 14         | 140        | 19         | 2.39       | 4          | 0.78      | 17         |
| BL15-714 | 335.3  | 336.4 | D39685 | 1          | 0.87       | 0.1        | 18         | 56         | 40         | 2.88       | 4          | 0.63      | 19         |
| BL15-714 | 336.4  | 337.6 | D39686 | 1          | 1          | 0.1        | 16         | 41         | 32         | 2.89       | 5          | 0.83      | 15         |
| BL15-714 | 337.6  | 338.6 | D39687 | 1          | 2.33       | 0.1        | 40         | 29         | 88         | 4.79       | 7          | 1.08      | 3          |
| BL15-714 | 338.6  | 339.2 | D39688 | 1          | 2.89       | 0.1        | 40         | 22         | 116        | 4.57       | 6          | 0.53      | 3          |
| BL15-714 | 339.2  | 340.2 | D39689 | 1          | 1.89       | 0.1        | 25         | 34         | 62         | 4.65       | 8          | 0.84      | 17         |
| BL15-714 | 340.2  | 341.2 | D39690 | 1          | 1.51       | 0.4        | 18         | 36         | 72         | 3.98       | 5          | 0.41      | 5          |
| BL15-714 | 341.2  | 342.2 | D39691 | 1          | 0.52       | 0.6        | 9          | 14         | 37         | 2.06       | 4          | 0.55      | 11         |
| BL15-714 | 342.2  | 343.2 | D39692 | 1          | 0.14       | 0.4        | 15         | 27         | 80         | 3.53       | 3          | 0.38      | 9          |
| BL15-714 | 343.2  | 344.2 | D39693 | 1          | 0.3        | 1.4        | 5          | 11         | 35         | 1.46       | 0.5        | 0.23      | 25         |
| BL15-714 | 344.2  | 345.2 | D39694 | 1          | 0.34       | 0.1        | 4          | 12         | 12         | 1.25       | 0.5        | 0.29      | 19         |
| BL15-714 | 345.2  | 346.2 | D39695 | 1          | 0.24       | 0.1        | 4          | 12         | 10         | 0.98       | 0.5        | 0.18      | 25         |
| BL15-714 | 346.2  | 347.2 | D39696 | 1          | 0.28       | 0.4        | 4          | 12         | 13         | 1.17       | 0.5        | 0.18      | 22         |
| BL15-714 | 347.2  | 348.2 | D39697 | 1          | 0.53       | 0.1        | 8          | 11         | 19         | 1.94       | 1          | 0.22      | 19         |
| BL15-714 | 348.2  | 349.2 | D39698 | 1          | 0.14       | 0.4        | 4          | 11         | 14         | 1.16       | 1          | 0.23      | 20         |
| BL15-714 | 349.2  | 350.2 | D39699 | 1          | 0.1        | 0.1        | 4          | 9          | 14         | 1.17       | 1          | 0.22      | 19         |
| BL15-714 | 350.2  | 351.2 | D39700 | 1          | 0.27       | 0.3        | 6          | 11         | 26         | 1.42       | 0.5        | 0.19      | 19         |
| BL15-714 | 351.2  | 352.2 | D39701 | 1          | 0.44       | 0.1        | 37         | 41         | 101        | 5.81       | 7          | 1.26      | 4          |
| BL15-714 | 352.2  | 353.2 | D39702 | 1          | 0.18       | 0.1        | 43         | 37         | 185        | 6.37       | 5          | 0.78      | 1          |
| BL15-714 | 353.2  | 354.2 | D39703 | 1          | 0.17       | 0.1        | 57         | 41         | 186        | 6.48       | 5          | 0.59      | 2          |
| BL15-714 | 354.2  | 355.2 | D39704 | 1          | 0.24       | 0.1        | 50         | 44         | 110        | 7.39       | 8          | 1.99      | 2          |
| BL15-714 | 355.2  | 356.3 | D39705 | 1          | 0.4        | 0.1        | 48         | 107        | 122        | 6.43       | 10         | 1.88      | 2          |
| BL15-714 | 356.3  | 357   | D39706 | 1          | 0.51       | 0.1        | 10         | 19         | 45         | 2.17       | 4          | 0.43      | 3          |
| BL15-714 | 357    | 357.7 | D39707 | 1          | 1.15       | 0.5        | 7          | 36         | 45         | 1.77       | 4          | 0.35      | 17         |
| BL15-714 | 357.7  | 358.9 | D39708 | 1          | 2.64       | 0.2        | 12         | 153        | 10         | 2.23       | 7          | 0.38      | 19         |
| BL15-714 | 358.9  | 360.3 | D39709 | 1          | 0.99       | 0.3        | 7          | 22         | 62         | 1.76       | 4          | 0.34      | 22         |
| BL15-714 | 360.3  | 361.3 | D39710 | 1          | 0.93       | 0.1        | 13         | 70         | 40         | 2.57       | 7          | 0.96      | 29         |
| BL15-714 | 361.3  | 362.2 | D39711 | 1          | 0.52       | 0.1        | 18         | 118        | 54         | 3.4        | 8          | 1.03      | 14         |
| BL15-714 | 362.2  | 363.2 | D39712 | 1          | 0.61       | 0.1        | 44         | 36         | 121        | 4.23       | 6          | 0.55      | 47         |
| BL15-714 | 363.2  | 364.3 | D39713 | 1          | 0.63       | 0.3        | 8          | 21         | 41         | 1.87       | 5          | 0.52      | 14         |
| BL15-714 | 364.3  | 365.3 | D39714 | 1          | 0.92       | 0.1        | 39         | 62         | 105        | 5.51       | 6          | 1.13      | 10         |
| BL15-714 | 365.3  | 366.3 | D39715 | 1          | 0.62       | 0.1        | 17         | 30         | 44         | 2.85       | 5          | 0.71      | 10         |
| BL15-714 | 366.3  | 366.8 | D39716 | 1          | 1.29       | 0.1        | 35         | 42         | 70         | 4.48       | 3          | 0.73      | 6          |
| BL15-714 | 366.8  | 367.8 | D39717 | 1          | 0.64       | 0.3        | 10         | 20         | 34         | 2.11       | 4          | 0.55      | 15         |
| BL15-714 | 367.8  | 368.8 | D39718 | 1          | 0.34       | 4.3        | 6          | 15         | 32         | 2.26       | 3          | 0.41      | 13         |
| BL15-714 | 368.8  | 369.8 | D39719 | 1          | 0.38       | 0.2        | 8          | 18         | 16         | 2.51       | 3          | 0.41      | 17         |
| BL15-714 | 369.8  | 370.7 | D39720 | 1          | 0.35       | 0.1        | 8          | 23         | 21         | 2.31       | 4          | 0.51      | 13         |
| BL15-714 | 370.7  | 371.7 | D39721 | 1          | 0.57       | 0.1        | 3          | 19         | 11         | 1.11       | 2          | 0.25      | 11         |
| BL15-714 | 371.7  | 372.4 | D39722 | 1          | 0.84       | 0.1        | 3          | 20         | 14         | 1.53       | 2          | 0.2       | 20         |
| BL15-714 | 372.4  | 373.3 | D39723 | 1          | 0.66       | 0.1        | 5          | 17         | 17         | 2.06       | 4          | 0.54      | 26         |
| BL15-714 | 373.3  | 374.3 | D39724 | 1          | 1.49       | 0.1        | 2          | 14         | 11         | 1.17       | 1          | 0.14      | 29         |
| BL15-714 | 374.3  | 375.3 | D39725 | 1          | 0.75       | 0.1        | 7          | 16         | 43         | 2.03       | 1          | 0.25      | 23         |
| BL15-714 | 375.3  | 375.9 | D39726 | 1          | 0.62       | 0.1        | 3          | 14         | 15         | 1.1        | 2          | 0.37      | 12         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-714 | 326.7  | 327.7 | D39677 | 1.07       | 891        | 1          | 0.221      | 35         | 0.035     | 4          | 1.19      | 2.5        | 14.9       |
| BL15-714 | 327.7  | 328.8 | D39678 | 1.02       | 873        | 1          | 0.208      | 40         | 0.035     | 4          | 1.8       | 2.5        | 13.3       |
| BL15-714 | 328.8  | 330   | D39679 | 0.98       | 747        | 1          | 0.115      | 28         | 0.062     | 8          | 0.69      | 2.5        | 4.4        |
| BL15-714 | 330    | 331   | D39680 | 0.69       | 582        | 1          | 0.096      | 17         | 0.039     | 5          | 0.518     | 2.5        | 2.4        |
| BL15-714 | 331    | 332.1 | D39681 | 0.6        | 474        | 4          | 0.1        | 10         | 0.038     | 6          | 0.522     | 2.5        | 3.1        |
| BL15-714 | 332.1  | 333.1 | D39682 | 1.55       | 935        | 7          | 0.158      | 42         | 0.046     | 3          | 1.87      | 2.5        | 13.1       |
| BL15-714 | 333.1  | 334.2 | D39683 | 1.22       | 832        | 10         | 0.124      | 39         | 0.08      | 4          | 1.64      | 2.5        | 12.3       |
| BL15-714 | 334.2  | 335.3 | D39684 | 1.53       | 729        | 1          | 0.137      | 59         | 0.068     | 6          | 0.424     | 2.5        | 5.5        |
| BL15-714 | 335.3  | 336.4 | D39685 | 0.88       | 684        | 6          | 0.125      | 31         | 0.037     | 4          | 1.08      | 2.5        | 8          |
| BL15-714 | 336.4  | 337.6 | D39686 | 0.95       | 689        | 9          | 0.117      | 23         | 0.049     | 6          | 0.894     | 2.5        | 8.1        |
| BL15-714 | 337.6  | 338.6 | D39687 | 1.58       | 1070       | 1          | 0.316      | 38         | 0.032     | 4          | 1.83      | 2.5        | 13.2       |
| BL15-714 | 338.6  | 339.2 | D39688 | 1.44       | 1320       | 1          | 0.196      | 33         | 0.033     | 4          | 1.78      | 2.5        | 13         |
| BL15-714 | 339.2  | 340.2 | D39689 | 1.46       | 980        | 1          | 0.101      | 30         | 0.047     | 8          | 1.15      | 2.5        | 11.8       |
| BL15-714 | 340.2  | 341.2 | D39690 | 0.72       | 991        | 1          | 0.087      | 30         | 0.009     | 14         | 1.27      | 2.5        | 8.8        |
| BL15-714 | 341.2  | 342.2 | D39691 | 0.52       | 528        | 1          | 0.087      | 9          | 0.015     | 11         | 0.591     | 2.5        | 4.2        |
| BL15-714 | 342.2  | 343.2 | D39692 | 0.32       | 466        | 2          | 0.046      | 23         | 0.003     | 15         | 1.4       | 2.5        | 3.2        |
| BL15-714 | 343.2  | 344.2 | D39693 | 0.14       | 217        | 2          | 0.037      | 7          | 0.004     | 13         | 0.71      | 2.5        | 0.7        |
| BL15-714 | 344.2  | 345.2 | D39694 | 0.13       | 182        | 1          | 0.058      | 6          | 0.004     | 10         | 0.616     | 2.5        | 1.1        |
| BL15-714 | 345.2  | 346.2 | D39695 | 0.12       | 119        | 1          | 0.056      | 5          | 0.012     | 6          | 0.452     | 2.5        | 1.3        |
| BL15-714 | 346.2  | 347.2 | D39696 | 0.13       | 139        | 1          | 0.055      | 6          | 0.014     | 8          | 0.636     | 2.5        | 1.5        |
| BL15-714 | 347.2  | 348.2 | D39697 | 0.28       | 267        | 2          | 0.041      | 7          | 0.05      | 11         | 0.939     | 2.5        | 2.3        |
| BL15-714 | 348.2  | 349.2 | D39698 | 0.09       | 120        | 1          | 0.047      | 5          | 0.011     | 14         | 0.617     | 2.5        | 0.7        |
| BL15-714 | 349.2  | 350.2 | D39699 | 0.1        | 137        | 1          | 0.047      | 5          | 0.01      | 12         | 0.536     | 2.5        | 0.7        |
| BL15-714 | 350.2  | 351.2 | D39700 | 0.16       | 394        | 2          | 0.034      | 11         | 0.01      | 10         | 0.633     | 2.5        | 1.1        |
| BL15-714 | 351.2  | 352.2 | D39701 | 0.95       | 1710       | 1          | 0.076      | 41         | 0.031     | 11         | 1.3       | 2.5        | 15.8       |
| BL15-714 | 352.2  | 353.2 | D39702 | 0.55       | 1370       | 1          | 0.052      | 42         | 0.023     | 5          | 1.48      | 2.5        | 13.5       |
| BL15-714 | 353.2  | 354.2 | D39703 | 0.46       | 1230       | 1          | 0.053      | 58         | 0.029     | 4          | 1.53      | 2.5        | 15.2       |
| BL15-714 | 354.2  | 355.2 | D39704 | 1.54       | 1060       | 1          | 0.083      | 51         | 0.035     | 6          | 0.8       | 2.5        | 21.9       |
| BL15-714 | 355.2  | 356.3 | D39705 | 1.18       | 1400       | 1          | 0.068      | 67         | 0.016     | 5          | 1.1       | 2.5        | 28.4       |
| BL15-714 | 356.3  | 357   | D39706 | 0.31       | 315        | 1          | 0.07       | 12         | 0.004     | 7          | 0.547     | 2.5        | 4.3        |
| BL15-714 | 357    | 357.7 | D39707 | 0.59       | 427        | 1          | 0.097      | 16         | 0.036     | 30         | 0.496     | 2.5        | 3.5        |
| BL15-714 | 357.7  | 358.9 | D39708 | 1.61       | 693        | 1          | 0.058      | 52         | 0.049     | 15         | 0.499     | 2.5        | 4.7        |
| BL15-714 | 358.9  | 360.3 | D39709 | 0.58       | 522        | 1          | 0.097      | 15         | 0.042     | 16         | 0.897     | 2.5        | 2.6        |
| BL15-714 | 360.3  | 361.3 | D39710 | 1.28       | 787        | 1          | 0.151      | 31         | 0.065     | 11         | 0.52      | 2.5        | 6.5        |
| BL15-714 | 361.3  | 362.2 | D39711 | 1.19       | 857        | 1          | 0.157      | 43         | 0.044     | 5          | 0.759     | 2.5        | 12.2       |
| BL15-714 | 362.2  | 363.2 | D39712 | 0.53       | 472        | 1          | 0.082      | 39         | 0.034     | 17         | 1.91      | 2.5        | 6.6        |
| BL15-714 | 363.2  | 364.3 | D39713 | 0.7        | 592        | 1          | 0.135      | 14         | 0.04      | 19         | 0.672     | 2.5        | 3.5        |
| BL15-714 | 364.3  | 365.3 | D39714 | 1.91       | 1850       | 1          | 0.097      | 52         | 0.057     | 6          | 1.14      | 2.5        | 19.2       |
| BL15-714 | 365.3  | 366.3 | D39715 | 0.82       | 828        | 1          | 0.152      | 21         | 0.017     | 9          | 0.681     | 2.5        | 8.5        |
| BL15-714 | 366.3  | 366.8 | D39716 | 1.52       | 1660       | 1          | 0.16       | 45         | 0.042     | 10         | 1.41      | 2.5        | 14.6       |
| BL15-714 | 366.8  | 367.8 | D39717 | 0.56       | 682        | 5          | 0.108      | 18         | 0.052     | 18         | 0.853     | 2.5        | 4.1        |
| BL15-714 | 367.8  | 368.8 | D39718 | 0.44       | 830        | 1          | 0.065      | 12         | 0.04      | 16         | 0.969     | 2.5        | 1.8        |
| BL15-714 | 368.8  | 369.8 | D39719 | 0.48       | 862        | 1          | 0.061      | 16         | 0.028     | 13         | 0.985     | 2.5        | 2.4        |
| BL15-714 | 369.8  | 370.7 | D39720 | 0.46       | 647        | 1          | 0.073      | 14         | 0.014     | 8          | 0.842     | 2.5        | 3.2        |
| BL15-714 | 370.7  | 371.7 | D39721 | 0.23       | 338        | 1          | 0.087      | 8          | 0.01      | 13         | 0.317     | 2.5        | 1.9        |
| BL15-714 | 371.7  | 372.4 | D39722 | 0.31       | 409        | 27         | 0.092      | 11         | 0.008     | 14         | 0.395     | 2.5        | 2.5        |
| BL15-714 | 372.4  | 373.3 | D39723 | 0.61       | 590        | 1          | 0.102      | 12         | 0.011     | 13         | 0.603     | 2.5        | 4.1        |
| BL15-714 | 373.3  | 374.3 | D39724 | 0.55       | 550        | 1          | 0.079      | 4          | 0.007     | 15         | 0.243     | 2.5        | 2.6        |
| BL15-714 | 374.3  | 375.3 | D39725 | 0.34       | 491        | 4          | 0.056      | 16         | 0.012     | 23         | 1.18      | 2.5        | 2.1        |
| BL15-714 | 375.3  | 375.9 | D39726 | 0.32       | 529        | 1          | 0.09       | 5          | 0.012     | 12         | 0.349     | 2.5        | 3.1        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-714 | 326.7  | 327.7 | D39677 | 2.5        | 2.5        | 64         | 2          | 0.11       | 1          | 5         | 100       | 0.5       | 7         |
| BL15-714 | 327.7  | 328.8 | D39678 | 2.5        | 2.5        | 34         | 0.5        | 0.14       | 1          | 5         | 103       | 1         | 7         |
| BL15-714 | 328.8  | 330   | D39679 | 2.5        | 2.5        | 60         | 0.5        | 0.12       | 1          | 5         | 46        | 0.5       | 7         |
| BL15-714 | 330    | 331   | D39680 | 2.5        | 2.5        | 34         | 0.5        | 0.1        | 1          | 5         | 26        | 2         | 5         |
| BL15-714 | 331    | 332.1 | D39681 | 2.5        | 2.5        | 29         | 1          | 0.09       | 1          | 5         | 32        | 2         | 4         |
| BL15-714 | 332.1  | 333.1 | D39682 | 2.5        | 2.5        | 71         | 3          | 0.19       | 1          | 5         | 118       | 14        | 9         |
| BL15-714 | 333.1  | 334.2 | D39683 | 2.5        | 2.5        | 29         | 2          | 0.19       | 1          | 5         | 100       | 0.5       | 7         |
| BL15-714 | 334.2  | 335.3 | D39684 | 2.5        | 2.5        | 117        | 0.5        | 0.1        | 1          | 5         | 53        | 1         | 9         |
| BL15-714 | 335.3  | 336.4 | D39685 | 2.5        | 2.5        | 63         | 2          | 0.11       | 1          | 5         | 63        | 0.5       | 7         |
| BL15-714 | 336.4  | 337.6 | D39686 | 2.5        | 2.5        | 46         | 2          | 0.15       | 1          | 5         | 68        | 25        | 7         |
| BL15-714 | 337.6  | 338.6 | D39687 | 2.5        | 2.5        | 159        | 1          | 0.25       | 1          | 5         | 148       | 24        | 5         |
| BL15-714 | 338.6  | 339.2 | D39688 | 2.5        | 2.5        | 127        | 3          | 0.19       | 1          | 5         | 117       | 5         | 6         |
| BL15-714 | 339.2  | 340.2 | D39689 | 2.5        | 2.5        | 129        | 1          | 0.24       | 1          | 5         | 134       | 3         | 10        |
| BL15-714 | 340.2  | 341.2 | D39690 | 2.5        | 2.5        | 50         | 2          | 0.09       | 1          | 5         | 80        | 0.5       | 3         |
| BL15-714 | 341.2  | 342.2 | D39691 | 2.5        | 2.5        | 30         | 0.5        | 0.07       | 1          | 5         | 34        | 0.5       | 2         |
| BL15-714 | 342.2  | 343.2 | D39692 | 2.5        | 2.5        | 20         | 0.5        | 0.05       | 1          | 5         | 47        | 0.5       | 0.5       |
| BL15-714 | 343.2  | 344.2 | D39693 | 2.5        | 2.5        | 19         | 0.5        | 0.005      | 1          | 5         | 6         | 0.5       | 0.5       |
| BL15-714 | 344.2  | 345.2 | D39694 | 2.5        | 2.5        | 25         | 0.5        | 0.005      | 1          | 5         | 5         | 0.5       | 1         |
| BL15-714 | 345.2  | 346.2 | D39695 | 2.5        | 2.5        | 41         | 0.5        | 0.005      | 1          | 5         | 4         | 0.5       | 2         |
| BL15-714 | 346.2  | 347.2 | D39696 | 2.5        | 2.5        | 45         | 0.5        | 0.005      | 1          | 5         | 5         | 0.5       | 2         |
| BL15-714 | 347.2  | 348.2 | D39697 | 2.5        | 2.5        | 39         | 1          | 0.005      | 1          | 5         | 12        | 0.5       | 5         |
| BL15-714 | 348.2  | 349.2 | D39698 | 2.5        | 2.5        | 25         | 0.5        | 0.005      | 1          | 5         | 4         | 0.5       | 2         |
| BL15-714 | 349.2  | 350.2 | D39699 | 2.5        | 2.5        | 22         | 0.5        | 0.005      | 1          | 5         | 5         | 0.5       | 2         |
| BL15-714 | 350.2  | 351.2 | D39700 | 2.5        | 2.5        | 18         | 0.5        | 0.005      | 1          | 5         | 8         | 0.5       | 2         |
| BL15-714 | 351.2  | 352.2 | D39701 | 2.5        | 2.5        | 24         | 2          | 0.28       | 1          | 5         | 182       | 1         | 6         |
| BL15-714 | 352.2  | 353.2 | D39702 | 2.5        | 2.5        | 17         | 3          | 0.19       | 1          | 5         | 182       | 9         | 7         |
| BL15-714 | 353.2  | 354.2 | D39703 | 2.5        | 2.5        | 11         | 2          | 0.17       | 1          | 5         | 224       | 17        | 7         |
| BL15-714 | 354.2  | 355.2 | D39704 | 2.5        | 2.5        | 15         | 2          | 0.35       | 1          | 5         | 237       | 5         | 7         |
| BL15-714 | 355.2  | 356.3 | D39705 | 2.5        | 2.5        | 21         | 2          | 0.44       | 1          | 5         | 280       | 1         | 4         |
| BL15-714 | 356.3  | 357   | D39706 | 2.5        | 2.5        | 24         | 2          | 0.08       | 1          | 5         | 53        | 0.5       | 0.5       |
| BL15-714 | 357    | 357.7 | D39707 | 2.5        | 2.5        | 37         | 0.5        | 0.07       | 1          | 5         | 30        | 0.5       | 5         |
| BL15-714 | 357.7  | 358.9 | D39708 | 2.5        | 2.5        | 167        | 2          | 0.14       | 1          | 5         | 50        | 2         | 6         |
| BL15-714 | 358.9  | 360.3 | D39709 | 2.5        | 2.5        | 44         | 2          | 0.09       | 1          | 5         | 30        | 0.5       | 4         |
| BL15-714 | 360.3  | 361.3 | D39710 | 2.5        | 2.5        | 97         | 1          | 0.16       | 1          | 5         | 62        | 1         | 10        |
| BL15-714 | 361.3  | 362.2 | D39711 | 2.5        | 2.5        | 35         | 2          | 0.2        | 1          | 5         | 107       | 3         | 5         |
| BL15-714 | 362.2  | 363.2 | D39712 | 2.5        | 2.5        | 21         | 1          | 0.14       | 1          | 5         | 67        | 0.5       | 7         |
| BL15-714 | 363.2  | 364.3 | D39713 | 2.5        | 2.5        | 27         | 0.5        | 0.1        | 1          | 5         | 34        | 0.5       | 4         |
| BL15-714 | 364.3  | 365.3 | D39714 | 2.5        | 2.5        | 56         | 1          | 0.21       | 1          | 5         | 156       | 0.5       | 9         |
| BL15-714 | 365.3  | 366.3 | D39715 | 2.5        | 2.5        | 39         | 2          | 0.11       | 1          | 5         | 66        | 0.5       | 4         |
| BL15-714 | 366.3  | 366.8 | D39716 | 2.5        | 2.5        | 56         | 0.5        | 0.12       | 1          | 5         | 109       | 0.5       | 23        |
| BL15-714 | 366.8  | 367.8 | D39717 | 2.5        | 2.5        | 48         | 0.5        | 0.06       | 1          | 5         | 38        | 0.5       | 8         |
| BL15-714 | 367.8  | 368.8 | D39718 | 2.5        | 2.5        | 40         | 0.5        | 0.05       | 1          | 5         | 23        | 0.5       | 4         |
| BL15-714 | 368.8  | 369.8 | D39719 | 2.5        | 2.5        | 36         | 0.5        | 0.06       | 1          | 5         | 25        | 0.5       | 4         |
| BL15-714 | 369.8  | 370.7 | D39720 | 2.5        | 2.5        | 36         | 0.5        | 0.07       | 1          | 5         | 33        | 0.5       | 2         |
| BL15-714 | 370.7  | 371.7 | D39721 | 2.5        | 2.5        | 30         | 1          | 0.02       | 1          | 5         | 15        | 0.5       | 2         |
| BL15-714 | 371.7  | 372.4 | D39722 | 2.5        | 2.5        | 49         | 0.5        | 0.02       | 1          | 5         | 19        | 0.5       | 3         |
| BL15-714 | 372.4  | 373.3 | D39723 | 2.5        | 2.5        | 43         | 0.5        | 0.07       | 1          | 5         | 36        | 0.5       | 3         |
| BL15-714 | 373.3  | 374.3 | D39724 | 2.5        | 2.5        | 102        | 0.5        | 0.005      | 1          | 5         | 13        | 0.5       | 3         |
| BL15-714 | 374.3  | 375.3 | D39725 | 2.5        | 2.5        | 40         | 0.5        | 0.01       | 1          | 5         | 15        | 0.5       | 3         |
| BL15-714 | 375.3  | 375.9 | D39726 | 2.5        | 2.5        | 35         | 2          | 0.03       | 1          | 5         | 19        | 0.5       | 4         |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-714 | 326.7  | 327.7 | D39677 | 73         | 5          |
| BL15-714 | 327.7  | 328.8 | D39678 | 94         | 4          |
| BL15-714 | 328.8  | 330   | D39679 | 151        | 4          |
| BL15-714 | 330    | 331   | D39680 | 99         | 5          |
| BL15-714 | 331    | 332.1 | D39681 | 80         | 5          |
| BL15-714 | 332.1  | 333.1 | D39682 | 116        | 6          |
| BL15-714 | 333.1  | 334.2 | D39683 | 160        | 5          |
| BL15-714 | 334.2  | 335.3 | D39684 | 120        | 7          |
| BL15-714 | 335.3  | 336.4 | D39685 | 69         | 6          |
| BL15-714 | 336.4  | 337.6 | D39686 | 75         | 5          |
| BL15-714 | 337.6  | 338.6 | D39687 | 123        | 3          |
| BL15-714 | 338.6  | 339.2 | D39688 | 128        | 3          |
| BL15-714 | 339.2  | 340.2 | D39689 | 179        | 5          |
| BL15-714 | 340.2  | 341.2 | D39690 | 307        | 11         |
| BL15-714 | 341.2  | 342.2 | D39691 | 325        | 8          |
| BL15-714 | 342.2  | 343.2 | D39692 | 225        | 6          |
| BL15-714 | 343.2  | 344.2 | D39693 | 651        | 4          |
| BL15-714 | 344.2  | 345.2 | D39694 | 18         | 4          |
| BL15-714 | 345.2  | 346.2 | D39695 | 35         | 6          |
| BL15-714 | 346.2  | 347.2 | D39696 | 63         | 6          |
| BL15-714 | 347.2  | 348.2 | D39697 | 66         | 7          |
| BL15-714 | 348.2  | 349.2 | D39698 | 178        | 5          |
| BL15-714 | 349.2  | 350.2 | D39699 | 123        | 4          |
| BL15-714 | 350.2  | 351.2 | D39700 | 229        | 4          |
| BL15-714 | 351.2  | 352.2 | D39701 | 352        | 5          |
| BL15-714 | 352.2  | 353.2 | D39702 | 216        | 6          |
| BL15-714 | 353.2  | 354.2 | D39703 | 157        | 4          |
| BL15-714 | 354.2  | 355.2 | D39704 | 165        | 3          |
| BL15-714 | 355.2  | 356.3 | D39705 | 251        | 3          |
| BL15-714 | 356.3  | 357   | D39706 | 70         | 4          |
| BL15-714 | 357    | 357.7 | D39707 | 185        | 5          |
| BL15-714 | 357.7  | 358.9 | D39708 | 130        | 4          |
| BL15-714 | 358.9  | 360.3 | D39709 | 125        | 3          |
| BL15-714 | 360.3  | 361.3 | D39710 | 114        | 4          |
| BL15-714 | 361.3  | 362.2 | D39711 | 125        | 4          |
| BL15-714 | 362.2  | 363.2 | D39712 | 97         | 6          |
| BL15-714 | 363.2  | 364.3 | D39713 | 148        | 5          |
| BL15-714 | 364.3  | 365.3 | D39714 | 221        | 9          |
| BL15-714 | 365.3  | 366.3 | D39715 | 134        | 7          |
| BL15-714 | 366.3  | 366.8 | D39716 | 301        | 9          |
| BL15-714 | 366.8  | 367.8 | D39717 | 173        | 5          |
| BL15-714 | 367.8  | 368.8 | D39718 | 931        | 5          |
| BL15-714 | 368.8  | 369.8 | D39719 | 121        | 6          |
| BL15-714 | 369.8  | 370.7 | D39720 | 115        | 5          |
| BL15-714 | 370.7  | 371.7 | D39721 | 56         | 5          |
| BL15-714 | 371.7  | 372.4 | D39722 | 52         | 6          |
| BL15-714 | 372.4  | 373.3 | D39723 | 157        | 6          |
| BL15-714 | 373.3  | 374.3 | D39724 | 38         | 4          |
| BL15-714 | 374.3  | 375.3 | D39725 | 85         | 6          |
| BL15-714 | 375.3  | 375.9 | D39726 | 75         | 4          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full        | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|-----------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-714 | 375.9  | 376.9 | D39727 | A15-00463 | Diorite               |        | 0.3    | 1.43       | 6          | 2.5       | 134        | 1          |
| BL15-714 | 376.9  | 377.9 | D39728 | A15-00463 | Diorite               |        | 0.3    | 0.95       | 5          | 2.5       | 128        | 0.5        |
| BL15-714 | 377.9  | 378.9 | D39729 | A15-00463 | Diorite               |        | 0.2    | 0.97       | 5          | 2.5       | 236        | 0.5        |
| BL15-714 | 378.9  | 379.9 | D39730 | A15-00463 | Diorite               |        | 0.7    | 0.97       | 5          | 2.5       | 118        | 0.5        |
| BL15-714 | 379.9  | 380.4 | D39731 | A15-00463 | Diorite               |        | 0.6    | 1.12       | 7          | 2.5       | 96         | 0.5        |
| BL15-714 | 380.4  | 381.5 | D39732 | A15-00463 | Felsic Gneiss (S)     |        | 0.7    | 0.92       | 1.5        | 2.5       | 77         | 1          |
| BL15-714 | 381.5  | 382.5 | D39733 | A15-00463 | Felsic Gneiss (S)     |        | 0.9    | 0.81       | 1.5        | 2.5       | 45         | 1          |
| BL15-714 | 382.5  | 383.5 | D39734 | A15-00463 | Felsic Gneiss (S)     |        | 1      | 0.71       | 5          | 2.5       | 29         | 8          |
| BL15-714 | 383.5  | 384.5 | D39735 | A15-00463 | Felsic Gneiss (S)     |        | 0.9    | 0.53       | 24         | 2.5       | 31         | 2          |
| BL15-714 | 384.5  | 385.5 | D39736 | A15-00463 | Felsic Gneiss (S)     |        | 0.7    | 0.66       | 1.5        | 2.5       | 77         | 1          |
| BL15-714 | 385.5  | 386.5 | D39737 | A15-00463 | Felsic Gneiss (S)     |        | 0.7    | 1.2        | 1.5        | 2.5       | 43         | 3          |
| BL15-714 | 386.5  | 387.5 | D39738 | A15-00463 | Felsic Gneiss (S)     |        | 0.4    | 1.25       | 14         | 2.5       | 94         | 3          |
| BL15-714 | 387.5  | 388.5 | D39739 | A15-00463 | Felsic Gneiss (S)     |        | 0.6    | 0.95       | 1.5        | 2.5       | 75         | 2          |
| BL15-714 | 388.5  | 389.8 | D39740 | A15-00463 | Diorite               |        | 0.2    | 1.27       | 1.5        | 2.5       | 235        | 2          |
| BL15-714 | 389.8  | 390.4 | D39741 | A15-00463 | Pegmatite             |        | 1.2    | 1.31       | 1.5        | 2.5       | 64         | 3          |
| BL15-714 | 390.4  | 391.4 | D39742 | A15-00463 | Amphibolite           |        | 0.3    | 1.6        | 1.5        | 2.5       | 96         | 5          |
| BL15-714 | 391.4  | 392.3 | D39743 | A15-00463 | Amphibolite           |        | 0.7    | 1.05       | 15         | 2.5       | 45         | 5          |
| BL15-714 | 392.3  | 393.1 | D39744 | A15-00463 | UMLAMP Dike           |        | 0.2    | 0.14       | 14         | 2.5       | 208        | 1          |
| BL15-714 | 393.1  | 393.8 | D39745 | A15-00463 | Amphibolite           |        | 0.3    | 2.37       | 1.5        | 2.5       | 84         | 9          |
| BL15-714 | 393.8  | 394.4 | D39746 | A15-00463 | Amphibolite           |        | 1      | 2.64       | 1.5        | 2.5       | 59         | 7          |
| BL15-714 | 394.4  | 395.4 | D39747 | A15-00463 | Biotite Felsic Gneiss |        | 1.2    | 2.16       | 1.5        | 2.5       | 39         | 3          |
| BL15-714 | 395.4  | 396.5 | D39748 | A15-00463 | Biotite Felsic Gneiss |        | 3.1    | 2.77       | 1.5        | 2.5       | 16         | 3          |
| BL15-714 | 396.5  | 397.5 | D39749 | A15-00463 | Pegmatite             |        | 1.2    | 0.87       | 1.5        | 2.5       | 39         | 2          |
| BL15-714 | 397.5  | 398.8 | D39750 | A15-00463 | Pegmatite             |        | 0.3    | 0.42       | 1.5        | 2.5       | 140        | 2          |
| BL15-714 | 398.8  | 399.9 | D39751 | A15-00463 | Quartz Vein           |        | 0.1    | 0.23       | 1.5        | 2.5       | 16         | 1          |
| BL15-714 | 399.9  | 401   | D39752 | A15-00463 | Felsic Gneiss (S)     |        | 0.3    | 1.66       | 1.5        | 2.5       | 136        | 1          |
| BL15-714 | 401    | 402   | D39753 | A15-00463 | Felsic Gneiss (S)     |        | 0.1    | 1.75       | 1.5        | 2.5       | 130        | 0.5        |
| BL15-714 | 402    | 403   | D39754 | A15-00463 | Felsic Gneiss (S)     |        | 0.3    | 1.57       | 1.5        | 2.5       | 125        | 0.5        |
| BL15-714 | 403    | 404   | D39755 | A15-00463 | Felsic Gneiss (S)     |        | 0.8    | 1.4        | 1.5        | 2.5       | 74         | 1          |
| BL15-714 | 404    | 404.7 | D39756 | A15-00463 | Felsic Gneiss (S)     |        | 0.5    | 1.37       | 1.5        | 2.5       | 86         | 1          |
| BL15-714 | 404.7  | 406   | D39757 | A15-00463 | Amphibolite           |        | 0.9    | 1.57       | 1.5        | 2.5       | 35         | 3          |
| BL15-714 | 406    | 407.5 | D39758 | A15-00463 | Felsic Gneiss (S)     |        | 0.1    | 1.04       | 1.5        | 2.5       | 183        | 0.5        |
| BL15-714 | 407.5  | 408.8 | D39759 | A15-00463 | Amphibolite           |        | 0.5    | 1.96       | 1.5        | 2.5       | 32         | 2          |
| BL15-714 | 408.8  | 410   | D39760 | A15-00463 | Amphibolite           |        | 0.3    | 1.94       | 1.5        | 2.5       | 59         | 2          |
| BL15-714 | 410    | 411.3 | D39761 | A15-00463 | Amphibolite           |        | 0.3    | 1.69       | 1.5        | 2.5       | 62         | 0.5        |
| BL15-714 | 411.3  | 412.7 | D39762 | A15-00463 | Amphibolite           |        | 0.4    | 1.68       | 4          | 7         | 26         | 2          |
| BL15-714 | 412.7  | 413.6 | D39763 | A15-00463 | Pegmatite             |        | 0.3    | 1.23       | 6          | 6         | 30         | 5          |
| BL15-714 | 413.6  | 414.6 | D39764 | A15-00463 | Pegmatite             |        | 0.1    | 0.9        | 5          | 2.5       | 76         | 4          |
| BL15-714 | 414.6  | 415.6 | D39765 | A15-00463 | Felsic Gneiss (S)     |        | 0.1    | 1.37       | 1.5        | 2.5       | 97         | 2          |
| BL15-714 | 415.6  | 416.3 | D39766 | A15-00463 | Felsic Gneiss (S)     |        | 0.1    | 1.74       | 1.5        | 2.5       | 332        | 0.5        |
| BL15-714 | 416.3  | 417.5 | D39767 | A15-00463 | Amphibolite           |        | 0.2    | 1.84       | 1.5        | 7         | 135        | 0.5        |
| BL15-714 | 417.5  | 418.8 | D39768 | A15-00463 | Amphibolite           |        | 0.1    | 1.84       | 1.5        | 2.5       | 162        | 0.5        |
| BL15-714 | 418.8  | 420   | D39769 | A15-00463 | Amphibolite           |        | 0.1    | 2.52       | 4          | 2.5       | 83         | 0.5        |
| BL15-714 | 420    | 421.3 | D39770 | A15-00463 | Amphibolite           |        | 0.1    | 2.37       | 1.5        | 2.5       | 93         | 0.5        |
| BL15-714 | 421.3  | 422.5 | D39771 | A15-00463 | Amphibolite           |        | 0.1    | 2.56       | 1.5        | 2.5       | 47         | 0.5        |
| BL15-714 | 422.5  | 423.8 | D39772 | A15-00463 | Amphibolite           |        | 0.1    | 2.64       | 1.5        | 2.5       | 74         | 0.5        |
| BL15-714 | 423.8  | 425   | D39773 | A15-00463 | Amphibolite           |        | 0.1    | 2.28       | 1.5        | 2.5       | 72         | 0.5        |
| BL15-714 | 425    | 426   | D39774 | A15-00463 | Amphibolite           |        | 0.1    | 2.22       | 1.5        | 2.5       | 52         | 0.5        |
| BL15-715 | 266    | 267   | B39753 | A15-00668 | Felsic Gneiss (S)     |        | 0.6    | 2.55       | 1.5        | 2.5       | 64         | 1          |
| BL15-715 | 267    | 268   | B39754 | A15-00668 | Felsic Gneiss (S)     |        | 0.5    | 1.1        | 1.5        | 2.5       | 64         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-714 | 375.9  | 376.9 | D39727 | 1          | 2.34       | 0.1        | 17         | 173        | 23         | 2.7        | 5          | 0.8       | 16         |
| BL15-714 | 376.9  | 377.9 | D39728 | 1          | 2          | 0.1        | 18         | 169        | 33         | 2.2        | 4          | 0.54      | 18         |
| BL15-714 | 377.9  | 378.9 | D39729 | 1          | 1.6        | 0.1        | 16         | 163        | 22         | 1.9        | 4          | 0.6       | 17         |
| BL15-714 | 378.9  | 379.9 | D39730 | 1          | 2.21       | 0.1        | 18         | 128        | 54         | 2.03       | 5          | 0.5       | 32         |
| BL15-714 | 379.9  | 380.4 | D39731 | 1          | 3.25       | 0.1        | 21         | 86         | 72         | 3.22       | 4          | 0.55      | 63         |
| BL15-714 | 380.4  | 381.5 | D39732 | 1          | 0.56       | 0.1        | 15         | 34         | 42         | 2.78       | 5          | 0.66      | 15         |
| BL15-714 | 381.5  | 382.5 | D39733 | 1          | 0.83       | 0.2        | 19         | 38         | 56         | 3.78       | 5          | 0.52      | 16         |
| BL15-714 | 382.5  | 383.5 | D39734 | 1          | 0.42       | 0.1        | 22         | 31         | 59         | 4.25       | 3          | 0.43      | 18         |
| BL15-714 | 383.5  | 384.5 | D39735 | 1          | 0.3        | 0.1        | 15         | 16         | 52         | 3.33       | 2          | 0.3       | 17         |
| BL15-714 | 384.5  | 385.5 | D39736 | 1          | 0.31       | 0.2        | 8          | 18         | 33         | 2.32       | 3          | 0.37      | 20         |
| BL15-714 | 385.5  | 386.5 | D39737 | 1          | 0.32       | 0.1        | 48         | 47         | 86         | 6.74       | 4          | 0.47      | 8          |
| BL15-714 | 386.5  | 387.5 | D39738 | 1          | 1.03       | 0.1        | 30         | 40         | 48         | 4.4        | 6          | 0.71      | 25         |
| BL15-714 | 387.5  | 388.5 | D39739 | 1          | 0.95       | 0.1        | 15         | 34         | 61         | 2.74       | 5          | 0.53      | 19         |
| BL15-714 | 388.5  | 389.8 | D39740 | 1          | 2.5        | 0.1        | 14         | 126        | 11         | 2.54       | 4          | 0.62      | 19         |
| BL15-714 | 389.8  | 390.4 | D39741 | 1          | 0.75       | 0.5        | 33         | 56         | 102        | 3.41       | 5          | 0.7       | 3          |
| BL15-714 | 390.4  | 391.4 | D39742 | 1          | 3.29       | 0.1        | 39         | 49         | 71         | 4.22       | 4          | 0.38      | 4          |
| BL15-714 | 391.4  | 392.3 | D39743 | 2          | 2.87       | 0.1        | 41         | 50         | 117        | 4.09       | 3          | 0.22      | 6          |
| BL15-714 | 392.3  | 393.1 | D39744 | 3          | 7.86       | 0.1        | 46         | 194        | 151        | 7.27       | 0.5        | 0.05      | 43         |
| BL15-714 | 393.1  | 393.8 | D39745 | 1          | 3.28       | 0.1        | 27         | 62         | 69         | 3.58       | 5          | 0.27      | 11         |
| BL15-714 | 393.8  | 394.4 | D39746 | 1          | 2.03       | 0.1        | 29         | 54         | 86         | 5.54       | 8          | 1.03      | 6          |
| BL15-714 | 394.4  | 395.4 | D39747 | 1          | 0.42       | 0.1        | 28         | 53         | 77         | 6          | 9          | 1.63      | 1          |
| BL15-714 | 395.4  | 396.5 | D39748 | 1          | 0.45       | 0.1        | 56         | 82         | 137        | 9.46       | 11         | 2.13      | 0.5        |
| BL15-714 | 396.5  | 397.5 | D39749 | 1          | 0.22       | 0.1        | 13         | 17         | 81         | 4.24       | 4          | 0.63      | 1          |
| BL15-714 | 397.5  | 398.8 | D39750 | 1          | 1.1        | 0.1        | 4          | 52         | 13         | 1.45       | 1          | 0.14      | 7          |
| BL15-714 | 398.8  | 399.9 | D39751 | 1          | 0.32       | 0.1        | 0.5        | 17         | 5          | 0.57       | 0.5        | 0.06      | 0.5        |
| BL15-714 | 399.9  | 401   | D39752 | 1          | 1.21       | 0.1        | 12         | 66         | 14         | 2.37       | 7          | 1.14      | 39         |
| BL15-714 | 401    | 402   | D39753 | 1          | 0.91       | 0.1        | 11         | 47         | 15         | 2.2        | 7          | 1.19      | 42         |
| BL15-714 | 402    | 403   | D39754 | 1          | 0.8        | 0.1        | 11         | 50         | 17         | 2.02       | 6          | 1.08      | 36         |
| BL15-714 | 403    | 404   | D39755 | 1          | 1.36       | 0.1        | 20         | 55         | 72         | 3.15       | 6          | 0.8       | 37         |
| BL15-714 | 404    | 404.7 | D39756 | 1          | 1.66       | 0.1        | 18         | 72         | 69         | 3.14       | 5          | 0.76      | 35         |
| BL15-714 | 404.7  | 406   | D39757 | 1          | 2.25       | 0.1        | 24         | 61         | 174        | 5.52       | 5          | 0.49      | 2          |
| BL15-714 | 406    | 407.5 | D39758 | 1          | 1.06       | 0.1        | 7          | 37         | 42         | 1.87       | 4          | 0.71      | 35         |
| BL15-714 | 407.5  | 408.8 | D39759 | 1          | 2.7        | 0.1        | 26         | 62         | 163        | 5.19       | 6          | 0.6       | 2          |
| BL15-714 | 408.8  | 410   | D39760 | 1          | 2.4        | 0.1        | 26         | 78         | 146        | 4.88       | 5          | 0.72      | 7          |
| BL15-714 | 410    | 411.3 | D39761 | 1          | 2.24       | 0.1        | 36         | 4          | 132        | 4.58       | 6          | 0.57      | 2          |
| BL15-714 | 411.3  | 412.7 | D39762 | 1          | 2.49       | 0.1        | 30         | 27         | 184        | 4.2        | 6          | 0.33      | 2          |
| BL15-714 | 412.7  | 413.6 | D39763 | 1          | 1.95       | 0.1        | 24         | 69         | 187        | 3.54       | 6          | 0.43      | 7          |
| BL15-714 | 413.6  | 414.6 | D39764 | 1          | 1.13       | 0.1        | 9          | 48         | 41         | 1.9        | 5          | 0.42      | 60         |
| BL15-714 | 414.6  | 415.6 | D39765 | 1          | 1.05       | 0.1        | 9          | 44         | 4          | 2          | 6          | 0.78      | 38         |
| BL15-714 | 415.6  | 416.3 | D39766 | 1          | 0.83       | 0.1        | 10         | 49         | 0.5        | 2.05       | 6          | 1.1       | 43         |
| BL15-714 | 416.3  | 417.5 | D39767 | 1          | 1.79       | 0.1        | 18         | 106        | 104        | 3.51       | 6          | 0.71      | 18         |
| BL15-714 | 417.5  | 418.8 | D39768 | 1          | 2.05       | 0.1        | 15         | 111        | 59         | 3.65       | 5          | 0.59      | 15         |
| BL15-714 | 418.8  | 420   | D39769 | 1          | 3.59       | 0.1        | 16         | 93         | 48         | 3.1        | 4          | 0.22      | 1          |
| BL15-714 | 420    | 421.3 | D39770 | 1          | 2.75       | 0.1        | 18         | 114        | 10         | 3.18       | 5          | 0.3       | 1          |
| BL15-714 | 421.3  | 422.5 | D39771 | 1          | 3.2        | 0.1        | 19         | 90         | 25         | 2.78       | 5          | 0.21      | 1          |
| BL15-714 | 422.5  | 423.8 | D39772 | 1          | 3.45       | 0.1        | 21         | 105        | 44         | 2.63       | 5          | 0.23      | 1          |
| BL15-714 | 423.8  | 425   | D39773 | 1          | 2.88       | 0.1        | 19         | 119        | 11         | 2.63       | 5          | 0.19      | 1          |
| BL15-714 | 425    | 426   | D39774 | 1          | 2.93       | 0.1        | 20         | 100        | 65         | 3.48       | 5          | 0.18      | 1          |
| BL15-715 | 266    | 267   | B39753 | 1          | 1.93       | 1.6        | 15         | 28         | 57         | 3.06       | 10         | 1.12      | 30         |
| BL15-715 | 267    | 268   | B39754 | 1          | 0.54       | 0.1        | 9          | 21         | 23         | 2.01       | 6          | 0.86      | 18         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-714 | 375.9  | 376.9 | D39727 | 1.8        | 881        | 2          | 0.161      | 67         | 0.067     | 4          | 0.481     | 2.5        | 8.2        |
| BL15-714 | 376.9  | 377.9 | D39728 | 1.76       | 661        | 1          | 0.142      | 72         | 0.053     | 3          | 0.337     | 2.5        | 5.4        |
| BL15-714 | 377.9  | 378.9 | D39729 | 1.54       | 499        | 1          | 0.131      | 62         | 0.062     | 5          | 0.135     | 2.5        | 4.6        |
| BL15-714 | 378.9  | 379.9 | D39730 | 1.51       | 675        | 1          | 0.131      | 51         | 0.143     | 3          | 0.411     | 2.5        | 5.6        |
| BL15-714 | 379.9  | 380.4 | D39731 | 2.13       | 973        | 2          | 0.115      | 28         | 0.239     | 6          | 0.682     | 2.5        | 6.8        |
| BL15-714 | 380.4  | 381.5 | D39732 | 0.75       | 782        | 1          | 0.095      | 25         | 0.055     | 12         | 0.984     | 2.5        | 8.4        |
| BL15-714 | 381.5  | 382.5 | D39733 | 0.84       | 1410       | 1          | 0.088      | 30         | 0.04      | 7          | 1.41      | 2.5        | 9.1        |
| BL15-714 | 382.5  | 383.5 | D39734 | 0.67       | 1720       | 1          | 0.068      | 25         | 0.033     | 9          | 1.72      | 2.5        | 9.6        |
| BL15-714 | 383.5  | 384.5 | D39735 | 0.33       | 534        | 1          | 0.059      | 25         | 0.021     | 18         | 1.87      | 2.5        | 1.6        |
| BL15-714 | 384.5  | 385.5 | D39736 | 0.45       | 643        | 1          | 0.077      | 14         | 0.03      | 13         | 0.731     | 2.5        | 2.9        |
| BL15-714 | 385.5  | 386.5 | D39737 | 1.26       | 1700       | 1          | 0.081      | 46         | 0.046     | 5          | 1.18      | 6          | 19.5       |
| BL15-714 | 386.5  | 387.5 | D39738 | 1.18       | 1510       | 1          | 0.085      | 43         | 0.027     | 11         | 0.494     | 2.5        | 13         |
| BL15-714 | 387.5  | 388.5 | D39739 | 0.85       | 685        | 1          | 0.107      | 27         | 0.049     | 8          | 0.704     | 2.5        | 7.5        |
| BL15-714 | 388.5  | 389.8 | D39740 | 1.58       | 726        | 1          | 0.164      | 50         | 0.048     | 4          | 0.227     | 2.5        | 7          |
| BL15-714 | 389.8  | 390.4 | D39741 | 0.74       | 520        | 1          | 0.171      | 39         | 0.009     | 124        | 0.897     | 2.5        | 7.5        |
| BL15-714 | 390.4  | 391.4 | D39742 | 1.53       | 1170       | 1          | 0.171      | 48         | 0.025     | 3          | 0.298     | 2.5        | 18.3       |
| BL15-714 | 391.4  | 392.3 | D39743 | 1.1        | 950        | 1          | 0.116      | 54         | 0.029     | 7          | 1.1       | 2.5        | 17.1       |
| BL15-714 | 392.3  | 393.1 | D39744 | 4.78       | 1570       | 1          | 0.044      | 175        | 0.047     | 2          | 0.2       | 5          | 29.9       |
| BL15-714 | 393.1  | 393.8 | D39745 | 1.36       | 1010       | 1          | 0.174      | 38         | 0.048     | 3          | 0.376     | 2.5        | 16.7       |
| BL15-714 | 393.8  | 394.4 | D39746 | 1.45       | 1020       | 1          | 0.11       | 39         | 0.036     | 4          | 1.29      | 2.5        | 19.8       |
| BL15-714 | 394.4  | 395.4 | D39747 | 1.26       | 977        | 1          | 0.106      | 33         | 0.014     | 5          | 1.54      | 2.5        | 23.3       |
| BL15-714 | 395.4  | 396.5 | D39748 | 1.82       | 1300       | 2          | 0.057      | 48         | 0.021     | 1          | 3.05      | 2.5        | 34.7       |
| BL15-714 | 396.5  | 397.5 | D39749 | 0.47       | 492        | 1          | 0.055      | 16         | 0.007     | 3          | 1.61      | 2.5        | 6.6        |
| BL15-714 | 397.5  | 398.8 | D39750 | 0.51       | 296        | 1          | 0.103      | 14         | 0.021     | 1          | 0.313     | 2.5        | 2.2        |
| BL15-714 | 398.8  | 399.9 | D39751 | 0.04       | 72         | 1          | 0.067      | 2          | 0.002     | 5          | 0.064     | 2.5        | 0.3        |
| BL15-714 | 399.9  | 401   | D39752 | 1.25       | 473        | 1          | 0.105      | 40         | 0.073     | 3          | 0.387     | 2.5        | 3.7        |
| BL15-714 | 401    | 402   | D39753 | 1.24       | 391        | 1          | 0.139      | 38         | 0.079     | 3          | 0.244     | 2.5        | 3          |
| BL15-714 | 402    | 403   | D39754 | 1.18       | 378        | 1          | 0.124      | 35         | 0.071     | 4          | 0.259     | 2.5        | 2          |
| BL15-714 | 403    | 404   | D39755 | 1.27       | 530        | 1          | 0.138      | 45         | 0.079     | 4          | 0.897     | 2.5        | 6.2        |
| BL15-714 | 404    | 404.7 | D39756 | 1.21       | 648        | 1          | 0.134      | 43         | 0.083     | 4          | 0.813     | 2.5        | 5.4        |
| BL15-714 | 404.7  | 406   | D39757 | 1.24       | 1110       | 8          | 0.212      | 50         | 0.028     | 1          | 1.52      | 2.5        | 17.8       |
| BL15-714 | 406    | 407.5 | D39758 | 0.72       | 550        | 1          | 0.109      | 17         | 0.046     | 4          | 0.167     | 2.5        | 2.3        |
| BL15-714 | 407.5  | 408.8 | D39759 | 1.49       | 1330       | 1          | 0.248      | 46         | 0.028     | 1          | 0.852     | 2.5        | 16.6       |
| BL15-714 | 408.8  | 410   | D39760 | 1.51       | 1200       | 1          | 0.224      | 52         | 0.041     | 6          | 0.794     | 2.5        | 15.2       |
| BL15-714 | 410    | 411.3 | D39761 | 1.24       | 883        | 1          | 0.203      | 36         | 0.041     | 1          | 0.608     | 2.5        | 17.6       |
| BL15-714 | 411.3  | 412.7 | D39762 | 1.14       | 950        | 1          | 0.253      | 41         | 0.034     | 5          | 0.582     | 2.5        | 18.5       |
| BL15-714 | 412.7  | 413.6 | D39763 | 1.03       | 853        | 2          | 0.172      | 47         | 0.017     | 3          | 0.601     | 2.5        | 19.8       |
| BL15-714 | 413.6  | 414.6 | D39764 | 0.63       | 584        | 1          | 0.128      | 22         | 0.037     | 12         | 0.137     | 2.5        | 11.6       |
| BL15-714 | 414.6  | 415.6 | D39765 | 0.93       | 522        | 1          | 0.143      | 31         | 0.069     | 4          | 0.019     | 2.5        | 4          |
| BL15-714 | 415.6  | 416.3 | D39766 | 1.12       | 433        | 1          | 0.176      | 39         | 0.074     | 3          | 0.006     | 2.5        | 1.8        |
| BL15-714 | 416.3  | 417.5 | D39767 | 1.26       | 785        | 1          | 0.191      | 46         | 0.044     | 2          | 0.267     | 2.5        | 12.3       |
| BL15-714 | 417.5  | 418.8 | D39768 | 1.12       | 857        | 1          | 0.227      | 40         | 0.04      | 1          | 0.209     | 2.5        | 13         |
| BL15-714 | 418.8  | 420   | D39769 | 0.98       | 827        | 1          | 0.416      | 39         | 0.024     | 1          | 0.241     | 2.5        | 12.5       |
| BL15-714 | 420    | 421.3 | D39770 | 1.34       | 830        | 1          | 0.408      | 42         | 0.024     | 3          | 0.046     | 2.5        | 15.9       |
| BL15-714 | 421.3  | 422.5 | D39771 | 1.09       | 760        | 1          | 0.392      | 39         | 0.024     | 3          | 0.088     | 2.5        | 13.2       |
| BL15-714 | 422.5  | 423.8 | D39772 | 1.01       | 666        | 1          | 0.401      | 47         | 0.024     | 1          | 0.16      | 2.5        | 13.7       |
| BL15-714 | 423.8  | 425   | D39773 | 1.19       | 683        | 1          | 0.402      | 44         | 0.025     | 4          | 0.037     | 2.5        | 16.9       |
| BL15-714 | 425    | 426   | D39774 | 1.15       | 834        | 1          | 0.387      | 58         | 0.026     | 1          | 0.256     | 2.5        | 14.6       |
| BL15-715 | 266    | 267   | B39753 | 1.39       | 995        | 2          | 0.365      | 25         | 0.06      | 6          | 1.17      | 2.5        | 8.3        |
| BL15-715 | 267    | 268   | B39754 | 0.58       | 402        | 3          | 0.136      | 12         | 0.034     | 10         | 0.758     | 2.5        | 5.5        |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TL_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-714 | 375.9  | 376.9 | D39727 | 6          | 2.5        | 246        | 2          | 0.09       | 1          | 5         | 60        | 0.5       | 11        |
| BL15-714 | 376.9  | 377.9 | D39728 | 6          | 2.5        | 197        | 1          | 0.07       | 1          | 5         | 44        | 0.5       | 13        |
| BL15-714 | 377.9  | 378.9 | D39729 | 2.5        | 2.5        | 114        | 0.5        | 0.09       | 1          | 5         | 42        | 0.5       | 8         |
| BL15-714 | 378.9  | 379.9 | D39730 | 2.5        | 2.5        | 180        | 2          | 0.09       | 1          | 5         | 45        | 0.5       | 30        |
| BL15-714 | 379.9  | 380.4 | D39731 | 2.5        | 2.5        | 472        | 2          | 0.08       | 1          | 5         | 64        | 0.5       | 34        |
| BL15-714 | 380.4  | 381.5 | D39732 | 2.5        | 2.5        | 50         | 0.5        | 0.11       | 1          | 5         | 66        | 1         | 5         |
| BL15-714 | 381.5  | 382.5 | D39733 | 2.5        | 2.5        | 80         | 0.5        | 0.08       | 1          | 5         | 64        | 0.5       | 4         |
| BL15-714 | 382.5  | 383.5 | D39734 | 2.5        | 2.5        | 65         | 0.5        | 0.06       | 1          | 5         | 72        | 0.5       | 6         |
| BL15-714 | 383.5  | 384.5 | D39735 | 2.5        | 2.5        | 52         | 0.5        | 0.03       | 1          | 5         | 16        | 0.5       | 3         |
| BL15-714 | 384.5  | 385.5 | D39736 | 2.5        | 2.5        | 45         | 0.5        | 0.05       | 1          | 5         | 27        | 0.5       | 4         |
| BL15-714 | 385.5  | 386.5 | D39737 | 2.5        | 2.5        | 39         | 0.5        | 0.08       | 1          | 5         | 178       | 2         | 5         |
| BL15-714 | 386.5  | 387.5 | D39738 | 2.5        | 2.5        | 70         | 0.5        | 0.12       | 1          | 5         | 97        | 0.5       | 6         |
| BL15-714 | 387.5  | 388.5 | D39739 | 2.5        | 2.5        | 61         | 0.5        | 0.09       | 1          | 5         | 61        | 0.5       | 6         |
| BL15-714 | 388.5  | 389.8 | D39740 | 2.5        | 2.5        | 233        | 0.5        | 0.07       | 1          | 5         | 52        | 1         | 13        |
| BL15-714 | 389.8  | 390.4 | D39741 | 2.5        | 2.5        | 69         | 1          | 0.14       | 1          | 5         | 103       | 0.5       | 3         |
| BL15-714 | 390.4  | 391.4 | D39742 | 2.5        | 2.5        | 153        | 2          | 0.11       | 1          | 5         | 110       | 4         | 18        |
| BL15-714 | 391.4  | 392.3 | D39743 | 2.5        | 2.5        | 115        | 1          | 0.09       | 1          | 5         | 93        | 5         | 9         |
| BL15-714 | 392.3  | 393.1 | D39744 | 10         | 2.5        | 486        | 1          | 0.005      | 1          | 5         | 108       | 0.5       | 13        |
| BL15-714 | 393.1  | 393.8 | D39745 | 2.5        | 2.5        | 124        | 1          | 0.18       | 1          | 5         | 117       | 3         | 11        |
| BL15-714 | 393.8  | 394.4 | D39746 | 2.5        | 2.5        | 47         | 1          | 0.27       | 1          | 5         | 182       | 5         | 7         |
| BL15-714 | 394.4  | 395.4 | D39747 | 2.5        | 2.5        | 33         | 2          | 0.29       | 1          | 5         | 198       | 0.5       | 3         |
| BL15-714 | 395.4  | 396.5 | D39748 | 2.5        | 2.5        | 19         | 3          | 0.42       | 1          | 5         | 409       | 2         | 2         |
| BL15-714 | 396.5  | 397.5 | D39749 | 2.5        | 2.5        | 23         | 2          | 0.12       | 1          | 5         | 96        | 0.5       | 0.5       |
| BL15-714 | 397.5  | 398.8 | D39750 | 2.5        | 2.5        | 113        | 0.5        | 0.01       | 1          | 5         | 19        | 0.5       | 7         |
| BL15-714 | 398.8  | 399.9 | D39751 | 2.5        | 2.5        | 21         | 0.5        | 0.005      | 1          | 5         | 4         | 0.5       | 1         |
| BL15-714 | 399.9  | 401   | D39752 | 2.5        | 2.5        | 156        | 3          | 0.18       | 1          | 5         | 54        | 31        | 9         |
| BL15-714 | 401    | 402   | D39753 | 2.5        | 2.5        | 80         | 0.5        | 0.18       | 1          | 5         | 49        | 7         | 8         |
| BL15-714 | 402    | 403   | D39754 | 2.5        | 2.5        | 53         | 2          | 0.17       | 1          | 5         | 45        | 14        | 7         |
| BL15-714 | 403    | 404   | D39755 | 2.5        | 2.5        | 47         | 2          | 0.2        | 1          | 5         | 85        | 6         | 11        |
| BL15-714 | 404    | 404.7 | D39756 | 2.5        | 2.5        | 74         | 2          | 0.18       | 1          | 5         | 69        | 2         | 14        |
| BL15-714 | 404.7  | 406   | D39757 | 2.5        | 2.5        | 31         | 2          | 0.18       | 1          | 5         | 136       | 13        | 7         |
| BL15-714 | 406    | 407.5 | D39758 | 2.5        | 2.5        | 105        | 2          | 0.1        | 1          | 5         | 27        | 1         | 11        |
| BL15-714 | 407.5  | 408.8 | D39759 | 2.5        | 2.5        | 34         | 3          | 0.18       | 1          | 5         | 120       | 3         | 7         |
| BL15-714 | 408.8  | 410   | D39760 | 2.5        | 2.5        | 36         | 3          | 0.2        | 1          | 5         | 121       | 4         | 7         |
| BL15-714 | 410    | 411.3 | D39761 | 2.5        | 2.5        | 28         | 1          | 0.25       | 1          | 5         | 167       | 5         | 10        |
| BL15-714 | 411.3  | 412.7 | D39762 | 2.5        | 2.5        | 20         | 3          | 0.22       | 1          | 5         | 146       | 4         | 9         |
| BL15-714 | 412.7  | 413.6 | D39763 | 2.5        | 2.5        | 27         | 0.5        | 0.12       | 1          | 5         | 92        | 0.5       | 15        |
| BL15-714 | 413.6  | 414.6 | D39764 | 2.5        | 2.5        | 32         | 0.5        | 0.09       | 1          | 5         | 58        | 1         | 14        |
| BL15-714 | 414.6  | 415.6 | D39765 | 2.5        | 2.5        | 41         | 1          | 0.14       | 1          | 5         | 41        | 4         | 7         |
| BL15-714 | 415.6  | 416.3 | D39766 | 2.5        | 2.5        | 38         | 2          | 0.15       | 1          | 5         | 39        | 2         | 5         |
| BL15-714 | 416.3  | 417.5 | D39767 | 2.5        | 2.5        | 30         | 2          | 0.18       | 1          | 5         | 96        | 3         | 6         |
| BL15-714 | 417.5  | 418.8 | D39768 | 2.5        | 2.5        | 29         | 1          | 0.18       | 1          | 5         | 98        | 2         | 6         |
| BL15-714 | 418.8  | 420   | D39769 | 2.5        | 2.5        | 65         | 2          | 0.14       | 1          | 5         | 86        | 1         | 6         |
| BL15-714 | 420    | 421.3 | D39770 | 2.5        | 2.5        | 46         | 2          | 0.17       | 1          | 5         | 106       | 1         | 6         |
| BL15-714 | 421.3  | 422.5 | D39771 | 2.5        | 2.5        | 55         | 2          | 0.14       | 1          | 5         | 88        | 0.5       | 6         |
| BL15-714 | 422.5  | 423.8 | D39772 | 2.5        | 2.5        | 56         | 2          | 0.16       | 1          | 5         | 96        | 2         | 6         |
| BL15-714 | 423.8  | 425   | D39773 | 2.5        | 2.5        | 45         | 1          | 0.18       | 1          | 5         | 111       | 2         | 7         |
| BL15-714 | 425    | 426   | D39774 | 2.5        | 2.5        | 38         | 1          | 0.15       | 1          | 5         | 98        | 4         | 7         |
| BL15-715 | 266    | 267   | B39753 | 2.5        | 2.5        | 97         | 4          | 0.25       | 1          | 5         | 79        | 3         | 10        |
| BL15-715 | 267    | 268   | B39754 | 2.5        | 2.5        | 42         | 0.5        | 0.15       | 1          | 5         | 45        | 1         | 8         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-714 | 375.9  | 376.9 | D39727 | 84         | 8          |
| BL15-714 | 376.9  | 377.9 | D39728 | 69         | 7          |
| BL15-714 | 377.9  | 378.9 | D39729 | 76         | 5          |
| BL15-714 | 378.9  | 379.9 | D39730 | 66         | 8          |
| BL15-714 | 379.9  | 380.4 | D39731 | 67         | 8          |
| BL15-714 | 380.4  | 381.5 | D39732 | 114        | 6          |
| BL15-714 | 381.5  | 382.5 | D39733 | 140        | 7          |
| BL15-714 | 382.5  | 383.5 | D39734 | 172        | 6          |
| BL15-714 | 383.5  | 384.5 | D39735 | 199        | 5          |
| BL15-714 | 384.5  | 385.5 | D39736 | 252        | 6          |
| BL15-714 | 385.5  | 386.5 | D39737 | 175        | 7          |
| BL15-714 | 386.5  | 387.5 | D39738 | 199        | 9          |
| BL15-714 | 387.5  | 388.5 | D39739 | 150        | 9          |
| BL15-714 | 388.5  | 389.8 | D39740 | 46         | 12         |
| BL15-714 | 389.8  | 390.4 | D39741 | 764        | 14         |
| BL15-714 | 390.4  | 391.4 | D39742 | 55         | 6          |
| BL15-714 | 391.4  | 392.3 | D39743 | 60         | 5          |
| BL15-714 | 392.3  | 393.1 | D39744 | 44         | 8          |
| BL15-714 | 393.1  | 393.8 | D39745 | 60         | 4          |
| BL15-714 | 393.8  | 394.4 | D39746 | 95         | 3          |
| BL15-714 | 394.4  | 395.4 | D39747 | 116        | 5          |
| BL15-714 | 395.4  | 396.5 | D39748 | 166        | 3          |
| BL15-714 | 396.5  | 397.5 | D39749 | 45         | 6          |
| BL15-714 | 397.5  | 398.8 | D39750 | 13         | 7          |
| BL15-714 | 398.8  | 399.9 | D39751 | 9          | 5          |
| BL15-714 | 399.9  | 401   | D39752 | 55         | 4          |
| BL15-714 | 401    | 402   | D39753 | 56         | 3          |
| BL15-714 | 402    | 403   | D39754 | 55         | 4          |
| BL15-714 | 403    | 404   | D39755 | 59         | 5          |
| BL15-714 | 404    | 404.7 | D39756 | 70         | 7          |
| BL15-714 | 404.7  | 406   | D39757 | 73         | 5          |
| BL15-714 | 406    | 407.5 | D39758 | 51         | 9          |
| BL15-714 | 407.5  | 408.8 | D39759 | 65         | 5          |
| BL15-714 | 408.8  | 410   | D39760 | 55         | 5          |
| BL15-714 | 410    | 411.3 | D39761 | 49         | 5          |
| BL15-714 | 411.3  | 412.7 | D39762 | 54         | 5          |
| BL15-714 | 412.7  | 413.6 | D39763 | 47         | 6          |
| BL15-714 | 413.6  | 414.6 | D39764 | 30         | 7          |
| BL15-714 | 414.6  | 415.6 | D39765 | 43         | 8          |
| BL15-714 | 415.6  | 416.3 | D39766 | 52         | 8          |
| BL15-714 | 416.3  | 417.5 | D39767 | 58         | 5          |
| BL15-714 | 417.5  | 418.8 | D39768 | 46         | 4          |
| BL15-714 | 418.8  | 420   | D39769 | 36         | 2          |
| BL15-714 | 420    | 421.3 | D39770 | 42         | 3          |
| BL15-714 | 421.3  | 422.5 | D39771 | 38         | 2          |
| BL15-714 | 422.5  | 423.8 | D39772 | 36         | 2          |
| BL15-714 | 423.8  | 425   | D39773 | 38         | 3          |
| BL15-714 | 425    | 426   | D39774 | 41         | 3          |
| BL15-715 | 266    | 267   | B39753 | 596        | 12         |
| BL15-715 | 267    | 268   | B39754 | 97         | 14         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-715 | 268    | 269   | B39755 | A15-00668 | Felsic Gneiss (S) |        | 0.3    | 0.96       | 1.5        | 2.5       | 138        | 0.5        |
| BL15-715 | 269    | 269.7 | B39756 | A15-00668 | Felsic Gneiss (S) |        | 0.8    | 1.71       | 12         | 2.5       | 39         | 0.5        |
| BL15-715 | 269.7  | 270.4 | B39757 | A15-00668 | Amphibolite       |        | 0.4    | 3.45       | 1.5        | 2.5       | 56         | 0.5        |
| BL15-715 | 270.4  | 271.3 | B39758 | A15-00668 | Amphibolite       |        | 0.5    | 3.34       | 1.5        | 2.5       | 48         | 0.5        |
| BL15-715 | 271.3  | 271.9 | B39759 | A15-00668 | Diorite           |        | 0.1    | 2.52       | 1.5        | 2.5       | 96         | 0.5        |
| BL15-715 | 271.9  | 273   | B39760 | A15-00668 | Diorite           |        | 0.1    | 2.68       | 1.5        | 2.5       | 115        | 0.5        |
| BL15-715 | 273    | 274   | B39761 | A15-00668 | Amphibolite       |        | 0.5    | 2.47       | 1.5        | 2.5       | 32         | 0.5        |
| BL15-715 | 274    | 275.1 | B39762 | A15-00668 | Amphibolite       |        | 0.5    | 3.34       | 5          | 2.5       | 35         | 0.5        |
| BL15-715 | 275.1  | 276   | B39763 | A15-00668 | Felsic Gneiss (S) |        | 0.3    | 1.22       | 1.5        | 2.5       | 86         | 0.5        |
| BL15-715 | 276    | 277.1 | B39764 | A15-00668 | Felsic Gneiss (S) |        | 0.4    | 1.24       | 1.5        | 2.5       | 51         | 0.5        |
| BL15-715 | 277.1  | 278.3 | B39765 | A15-00668 | Felsic Gneiss (S) |        | 0.6    | 1.19       | 22         | 2.5       | 89         | 0.5        |
| BL15-715 | 278.3  | 279.2 | B39766 | A15-00668 | Felsic Gneiss (S) |        | 0.5    | 2.06       | 3          | 2.5       | 76         | 1          |
| BL15-715 | 279.2  | 280.1 | B39767 | A15-00668 | Felsic Gneiss (S) |        | 0.7    | 2.08       | 1.5        | 2.5       | 41         | 1          |
| BL15-715 | 280.1  | 281   | B39768 | A15-00668 | Felsic Gneiss (S) |        | 0.3    | 1.55       | 5          | 2.5       | 126        | 0.5        |
| BL15-715 | 281    | 282   | B39769 | A15-00668 | Felsic Gneiss (S) |        | 0.1    | 1.8        | 1.5        | 2.5       | 156        | 1          |
| BL15-715 | 282    | 282.9 | B39770 | A15-00668 | Felsic Gneiss (S) |        | 0.5    | 1.83       | 1.5        | 2.5       | 49         | 1          |
| BL15-715 | 282.9  | 284   | B39771 | A15-00668 | Felsic Gneiss (S) |        | 0.7    | 2.02       | 1.5        | 2.5       | 41         | 1          |
| BL15-715 | 284    | 285   | B39772 | A15-00668 | Felsic Gneiss (S) |        | 0.6    | 1.72       | 1.5        | 2.5       | 40         | 0.5        |
| BL15-715 | 285    | 286   | B39773 | A15-00668 | Felsic Gneiss (S) |        | 0.5    | 0.81       | 1.5        | 2.5       | 93         | 38         |
| BL15-715 | 286    | 287   | B39774 | A15-00668 | Felsic Gneiss (S) |        | 0.4    | 0.79       | 1.5        | 2.5       | 104        | 0.5        |
| BL15-715 | 287    | 287.9 | B39775 | A15-00668 | Felsic Gneiss (S) |        | 0.5    | 1.07       | 1.5        | 2.5       | 54         | 21         |
| BL15-715 | 287.9  | 289   | B39776 | A15-00668 | Diorite           |        | 0.1    | 1.18       | 1.5        | 2.5       | 426        | 1          |
| BL15-715 | 289    | 290   | B39777 | A15-00668 | Felsic Gneiss (S) |        | 1.7    | 1.5        | 1.5        | 2.5       | 31         | 1          |
| BL15-715 | 290    | 291   | B39778 | A15-00668 | Felsic Gneiss (S) |        | 1.7    | 1.11       | 1.5        | 2.5       | 31         | 0.5        |
| BL15-715 | 291    | 291.9 | B39779 | A15-00668 | Felsic Gneiss (G) |        | 1.3    | 0.78       | 6          | 2.5       | 73         | 0.5        |
| BL15-715 | 291.9  | 293   | B39780 | A15-00668 | Felsic Gneiss (G) |        | 1.3    | 1.09       | 1.5        | 2.5       | 83         | 0.5        |
| BL15-715 | 293    | 294   | B39781 | A15-00668 | Felsic Gneiss (G) |        | 2.1    | 1.02       | 1.5        | 2.5       | 82         | 0.5        |
| BL15-715 | 294    | 295.1 | B39782 | A15-00668 | Felsic Gneiss (G) |        | 1.4    | 0.81       | 1.5        | 2.5       | 57         | 0.5        |
| BL15-715 | 295.1  | 296   | B39783 | A15-00668 | Felsic Gneiss (G) |        | 1.6    | 1.11       | 1.5        | 2.5       | 106        | 2          |
| BL15-715 | 296    | 297   | B39784 | A15-00668 | Felsic Gneiss (G) |        | 1.8    | 0.66       | 1.5        | 2.5       | 62         | 0.5        |
| BL15-715 | 297    | 297.9 | B39785 | A15-00668 | Felsic Gneiss (G) |        | 1.3    | 0.81       | 4          | 2.5       | 33         | 0.5        |
| BL15-715 | 297.9  | 298.8 | B39786 | A15-00668 | Felsic Gneiss (G) |        | 2.3    | 1.51       | 1.5        | 7         | 50         | 2          |
| BL15-715 | 298.8  | 299.8 | B39787 | A15-00668 | Felsic Gneiss (G) |        | 1.4    | 0.59       | 1.5        | 2.5       | 50         | 0.5        |
| BL15-715 | 299.8  | 300.6 | B39788 | A15-00668 | Pegmatite         |        | 0.8    | 0.88       | 1.5        | 5         | 156        | 1          |
| BL15-715 | 300.6  | 301.5 | B39789 | A15-00668 | Pegmatite         |        | 0.7    | 0.67       | 1.5        | 2.5       | 463        | 0.5        |
| BL15-715 | 301.5  | 302.2 | B39790 | A15-00668 | UMLAMP Dike       |        | 0.3    | 1.93       | 5          | 2.5       | 205        | 4          |
| BL15-715 | 302.2  | 303   | B39791 | A15-00668 | Felsic Gneiss (G) |        | 1.3    | 0.7        | 7          | 2.5       | 115        | 1          |
| BL15-715 | 303    | 304   | B39792 | A15-00668 | Felsic Gneiss (G) |        | 1.2    | 0.58       | 1.5        | 2.5       | 109        | 8          |
| BL15-715 | 304    | 305.3 | B39793 | A15-00668 | UMLAMP Dike       |        | 0.3    | 1.82       | 5          | 2.5       | 311        | 5          |
| BL15-715 | 305.3  | 306.5 | B39794 | A15-00668 | UMLAMP Dike       |        | 0.1    | 2.49       | 18         | 2.5       | 441        | 2          |
| BL15-715 | 306.5  | 307.5 | B39795 | A15-00668 | Felsic Gneiss (G) |        | 0.3    | 1.27       | 40         | 2.5       | 759        | 8          |
| BL15-715 | 307.5  | 309   | B39796 | A15-00668 | Felsic Gneiss (G) |        | 1      | 1.53       | 5          | 2.5       | 211        | 0.5        |
| BL15-715 | 309    | 310   | B39797 | A15-00668 | Felsic Gneiss (G) |        | 1.9    | 0.96       | 3          | 2.5       | 46         | 4          |
| BL15-715 | 310    | 311   | B39798 | A15-00668 | Felsic Gneiss (G) |        | 2.3    | 0.95       | 5          | 2.5       | 40         | 4          |
| BL15-715 | 311    | 312   | B39799 | A15-00668 | Felsic Gneiss (G) |        | 1.5    | 0.93       | 1.5        | 2.5       | 44         | 11         |
| BL15-715 | 312    | 313.3 | B39800 | A15-00668 | Felsic Gneiss (G) |        | 1.4    | 1.17       | 7          | 2.5       | 52         | 24         |
| BL15-715 | 313.3  | 314.1 | B39801 | A15-00668 | Felsic Gneiss (G) |        | 0.8    | 1.04       | 1.5        | 2.5       | 58         | 1          |
| BL15-715 | 314.1  | 315   | B39802 | A15-00668 | Felsic Gneiss (G) |        | 0.1    | 0.76       | 6          | 2.5       | 50         | 5          |
| BL15-715 | 315    | 316   | B39803 | A15-00668 | Felsic Gneiss (G) |        | 0.5    | 0.64       | 4          | 2.5       | 42         | 0.5        |
| BL15-715 | 316    | 317   | B39804 | A15-00668 | Felsic Gneiss (G) |        | 0.4    | 1.34       | 1.5        | 2.5       | 58         | 7          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-715 | 268    | 269   | B39755 | 1          | 0.57       | 0.1        | 4          | 12         | 12         | 1.37       | 5          | 0.8       | 14         |
| BL15-715 | 269    | 269.7 | B39756 | 1          | 0.83       | 0.3        | 21         | 33         | 66         | 3.6        | 8          | 1.16      | 21         |
| BL15-715 | 269.7  | 270.4 | B39757 | 1          | 4.21       | 0.1        | 39         | 37         | 94         | 4.95       | 12         | 0.72      | 10         |
| BL15-715 | 270.4  | 271.3 | B39758 | 1          | 3.67       | 0.1        | 41         | 40         | 134        | 5.85       | 12         | 1.22      | 10         |
| BL15-715 | 271.3  | 271.9 | B39759 | 1          | 2.43       | 0.1        | 22         | 231        | 41         | 3.69       | 10         | 1.25      | 17         |
| BL15-715 | 271.9  | 273   | B39760 | 1          | 2.28       | 0.1        | 23         | 288        | 36         | 3.49       | 11         | 1.22      | 18         |
| BL15-715 | 273    | 274   | B39761 | 1          | 2.96       | 0.1        | 38         | 36         | 165        | 5.4        | 10         | 0.73      | 4          |
| BL15-715 | 274    | 275.1 | B39762 | 1          | 4.01       | 0.1        | 35         | 38         | 95         | 5.05       | 12         | 0.54      | 7          |
| BL15-715 | 275.1  | 276   | B39763 | 1          | 0.8        | 0.1        | 6          | 16         | 14         | 1.73       | 6          | 0.6       | 13         |
| BL15-715 | 276    | 277.1 | B39764 | 1          | 0.8        | 0.1        | 6          | 19         | 11         | 2.05       | 7          | 0.68      | 19         |
| BL15-715 | 277.1  | 278.3 | B39765 | 1          | 0.73       | 0.2        | 7          | 18         | 27         | 2.24       | 8          | 0.58      | 15         |
| BL15-715 | 278.3  | 279.2 | B39766 | 1          | 5.15       | 0.1        | 22         | 16         | 152        | 6.52       | 12         | 0.33      | 23         |
| BL15-715 | 279.2  | 280.1 | B39767 | 1          | 2.02       | 0.1        | 27         | 34         | 63         | 6.11       | 9          | 1.22      | 9          |
| BL15-715 | 280.1  | 281   | B39768 | 1          | 1.37       | 0.1        | 10         | 47         | 17         | 2.38       | 9          | 0.8       | 37         |
| BL15-715 | 281    | 282   | B39769 | 1          | 1.59       | 0.1        | 10         | 47         | 15         | 2.4        | 10         | 1.08      | 37         |
| BL15-715 | 282    | 282.9 | B39770 | 1          | 1.64       | 0.1        | 30         | 52         | 56         | 4.13       | 8          | 1.16      | 7          |
| BL15-715 | 282.9  | 284   | B39771 | 1          | 1.43       | 0.1        | 28         | 84         | 57         | 4.63       | 10         | 1.4       | 17         |
| BL15-715 | 284    | 285   | B39772 | 1          | 1.19       | 0.1        | 15         | 57         | 28         | 3.47       | 9          | 1.09      | 23         |
| BL15-715 | 285    | 286   | B39773 | 1          | 0.72       | 0.1        | 8          | 32         | 13         | 1.99       | 5          | 0.42      | 32         |
| BL15-715 | 286    | 287   | B39774 | 1          | 0.42       | 0.1        | 7          | 29         | 13         | 1.62       | 5          | 0.53      | 29         |
| BL15-715 | 287    | 287.9 | B39775 | 1          | 1.4        | 0.1        | 13         | 100        | 63         | 2.43       | 6          | 0.54      | 26         |
| BL15-715 | 287.9  | 289   | B39776 | 1          | 3.53       | 0.1        | 18         | 173        | 0.5        | 2.2        | 4          | 0.44      | 24         |
| BL15-715 | 289    | 290   | B39777 | 1          | 1.09       | 0.1        | 14         | 85         | 57         | 2.94       | 8          | 0.82      | 24         |
| BL15-715 | 290    | 291   | B39778 | 1          | 0.75       | 0.1        | 11         | 37         | 19         | 2.41       | 7          | 0.7       | 30         |
| BL15-715 | 291    | 291.9 | B39779 | 1          | 1.09       | 0.1        | 8          | 21         | 17         | 2.04       | 5          | 0.39      | 27         |
| BL15-715 | 291.9  | 293   | B39780 | 1          | 0.64       | 0.7        | 6          | 28         | 13         | 1.86       | 6          | 0.61      | 23         |
| BL15-715 | 293    | 294   | B39781 | 1          | 0.56       | 0.7        | 7          | 24         | 15         | 1.88       | 7          | 0.66      | 28         |
| BL15-715 | 294    | 295.1 | B39782 | 1          | 0.56       | 0.1        | 4          | 17         | 17         | 1.38       | 5          | 0.64      | 22         |
| BL15-715 | 295.1  | 296   | B39783 | 1          | 2.08       | 0.1        | 11         | 134        | 23         | 2.49       | 5          | 0.67      | 23         |
| BL15-715 | 296    | 297   | B39784 | 1          | 0.47       | 0.3        | 3          | 11         | 8          | 1.18       | 3          | 0.66      | 20         |
| BL15-715 | 297    | 297.9 | B39785 | 1          | 0.17       | 0.2        | 5          | 10         | 8          | 1.32       | 3          | 0.48      | 23         |
| BL15-715 | 297.9  | 298.8 | B39786 | 1          | 0.15       | 0.1        | 4          | 13         | 10         | 1.44       | 5          | 0.66      | 24         |
| BL15-715 | 298.8  | 299.8 | B39787 | 1          | 0.39       | 0.1        | 4          | 9          | 8          | 1.3        | 2          | 0.38      | 23         |
| BL15-715 | 299.8  | 300.6 | B39788 | 1          | 0.32       | 0.1        | 2          | 12         | 6          | 1.01       | 3          | 0.53      | 14         |
| BL15-715 | 300.6  | 301.5 | B39789 | 1          | 1.07       | 0.1        | 2          | 11         | 6          | 1.05       | 2          | 0.43      | 18         |
| BL15-715 | 301.5  | 302.2 | B39790 | 1          | 7.22       | 0.1        | 67         | 437        | 100        | 6.72       | 14         | 1.87      | 47         |
| BL15-715 | 302.2  | 303   | B39791 | 1          | 1.05       | 0.1        | 7          | 26         | 13         | 1.49       | 3          | 0.48      | 25         |
| BL15-715 | 303    | 304   | B39792 | 1          | 1.39       | 0.4        | 8          | 26         | 18         | 1.44       | 3          | 0.4       | 29         |
| BL15-715 | 304    | 305.3 | B39793 | 1          | 8.77       | 0.1        | 49         | 306        | 121        | 5.97       | 11         | 1.45      | 43         |
| BL15-715 | 305.3  | 306.5 | B39794 | 1          | 7.62       | 0.1        | 48         | 314        | 151        | 7.27       | 15         | 2.53      | 42         |
| BL15-715 | 306.5  | 307.5 | B39795 | 1          | 3.06       | 0.1        | 16         | 107        | 13         | 2.46       | 6          | 0.74      | 27         |
| BL15-715 | 307.5  | 309   | B39796 | 1          | 1.93       | 0.1        | 15         | 100        | 29         | 2.45       | 7          | 1.02      | 34         |
| BL15-715 | 309    | 310   | B39797 | 1          | 0.5        | 0.1        | 11         | 35         | 33         | 2.28       | 5          | 0.74      | 30         |
| BL15-715 | 310    | 311   | B39798 | 1          | 0.76       | 0.1        | 12         | 38         | 18         | 2.78       | 6          | 0.61      | 43         |
| BL15-715 | 311    | 312   | B39799 | 1          | 0.65       | 0.1        | 10         | 33         | 14         | 2.23       | 6          | 0.61      | 39         |
| BL15-715 | 312    | 313.3 | B39800 | 1          | 1.27       | 0.1        | 18         | 46         | 30         | 3          | 6          | 0.62      | 38         |
| BL15-715 | 313.3  | 314.1 | B39801 | 1          | 0.9        | 0.1        | 10         | 34         | 25         | 2.19       | 6          | 0.68      | 38         |
| BL15-715 | 314.1  | 315   | B39802 | 1          | 1.85       | 0.1        | 12         | 46         | 6          | 2.44       | 4          | 0.45      | 34         |
| BL15-715 | 315    | 316   | B39803 | 1          | 1.4        | 0.1        | 12         | 17         | 38         | 2.45       | 4          | 0.42      | 18         |
| BL15-715 | 316    | 317   | B39804 | 1          | 1.56       | 0.1        | 8          | 20         | 34         | 1.96       | 7          | 0.67      | 26         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-715 | 268    | 269   | B39755 | 0.46       | 366        | 3          | 0.115      | 3          | 0.02      | 11         | 0.409     | 2.5        | 2.7        |
| BL15-715 | 269    | 269.7 | B39756 | 0.97       | 775        | 6          | 0.203      | 24         | 0.044     | 8          | 1.63      | 2.5        | 17.2       |
| BL15-715 | 269.7  | 270.4 | B39757 | 2.12       | 1090       | 1          | 0.543      | 46         | 0.044     | 4          | 1.14      | 2.5        | 25.1       |
| BL15-715 | 270.4  | 271.3 | B39758 | 2.2        | 1080       | 1          | 0.45       | 48         | 0.05      | 4          | 1.76      | 2.5        | 25.9       |
| BL15-715 | 271.3  | 271.9 | B39759 | 2.14       | 771        | 1          | 0.302      | 80         | 0.05      | 3          | 0.634     | 2.5        | 11.8       |
| BL15-715 | 271.9  | 273   | B39760 | 2.43       | 734        | 1          | 0.283      | 92         | 0.059     | 3          | 0.478     | 2.5        | 11.3       |
| BL15-715 | 273    | 274   | B39761 | 2          | 1060       | 1          | 0.336      | 39         | 0.031     | 5          | 1.72      | 2.5        | 24.3       |
| BL15-715 | 274    | 275.1 | B39762 | 1.82       | 1210       | 2          | 0.496      | 39         | 0.037     | 5          | 1.65      | 2.5        | 24.7       |
| BL15-715 | 275.1  | 276   | B39763 | 0.58       | 387        | 1          | 0.165      | 9          | 0.026     | 11         | 0.582     | 2.5        | 2.8        |
| BL15-715 | 276    | 277.1 | B39764 | 0.57       | 414        | 1          | 0.158      | 11         | 0.026     | 16         | 0.812     | 2.5        | 2.7        |
| BL15-715 | 277.1  | 278.3 | B39765 | 0.58       | 457        | 4          | 0.115      | 11         | 0.015     | 16         | 0.8       | 2.5        | 3.6        |
| BL15-715 | 278.3  | 279.2 | B39766 | 1.51       | 1530       | 1          | 0.276      | 16         | 0.079     | 5          | 0.299     | 2.5        | 22.7       |
| BL15-715 | 279.2  | 280.1 | B39767 | 1.41       | 1980       | 2          | 0.175      | 36         | 0.037     | 10         | 2.28      | 2.5        | 22.9       |
| BL15-715 | 280.1  | 281   | B39768 | 0.99       | 859        | 3          | 0.158      | 29         | 0.06      | 9          | 0.669     | 2.5        | 5.9        |
| BL15-715 | 281    | 282   | B39769 | 1.22       | 1020       | 3          | 0.199      | 28         | 0.062     | 7          | 0.616     | 2.5        | 5.9        |
| BL15-715 | 282    | 282.9 | B39770 | 1.15       | 1140       | 3          | 0.211      | 36         | 0.03      | 21         | 1.37      | 2.5        | 23.7       |
| BL15-715 | 282.9  | 284   | B39771 | 1.69       | 1060       | 3          | 0.213      | 45         | 0.05      | 15         | 2.21      | 2.5        | 16.3       |
| BL15-715 | 284    | 285   | B39772 | 1.36       | 811        | 1          | 0.178      | 34         | 0.058     | 40         | 1.5       | 2.5        | 10.9       |
| BL15-715 | 285    | 286   | B39773 | 0.57       | 359        | 1          | 0.121      | 25         | 0.048     | 16         | 0.975     | 2.5        | 4          |
| BL15-715 | 286    | 287   | B39774 | 0.41       | 282        | 2          | 0.145      | 20         | 0.046     | 12         | 0.748     | 2.5        | 2.9        |
| BL15-715 | 287    | 287.9 | B39775 | 1.16       | 554        | 1          | 0.183      | 52         | 0.054     | 9          | 0.867     | 2.5        | 5          |
| BL15-715 | 287.9  | 289   | B39776 | 2.16       | 835        | 1          | 0.331      | 96         | 0.091     | 1          | 0.085     | 2.5        | 5.8        |
| BL15-715 | 289    | 290   | B39777 | 1.36       | 628        | 1          | 0.155      | 39         | 0.052     | 10         | 1.09      | 2.5        | 8.3        |
| BL15-715 | 290    | 291   | B39778 | 0.63       | 426        | 4          | 0.142      | 24         | 0.04      | 14         | 1.22      | 2.5        | 5.1        |
| BL15-715 | 291    | 291.9 | B39779 | 0.59       | 521        | 5          | 0.092      | 16         | 0.025     | 27         | 0.932     | 2.5        | 2.9        |
| BL15-715 | 291.9  | 293   | B39780 | 0.57       | 415        | 2          | 0.149      | 17         | 0.029     | 23         | 0.655     | 2.5        | 4          |
| BL15-715 | 293    | 294   | B39781 | 0.71       | 428        | 2          | 0.109      | 18         | 0.053     | 13         | 0.917     | 2.5        | 3.7        |
| BL15-715 | 294    | 295.1 | B39782 | 0.5        | 311        | 3          | 0.107      | 11         | 0.03      | 14         | 0.578     | 2.5        | 2.8        |
| BL15-715 | 295.1  | 296   | B39783 | 1.57       | 655        | 9          | 0.137      | 58         | 0.056     | 13         | 0.699     | 2.5        | 7.4        |
| BL15-715 | 296    | 297   | B39784 | 0.24       | 244        | 23         | 0.098      | 7          | 0.014     | 22         | 0.668     | 2.5        | 1.1        |
| BL15-715 | 297    | 297.9 | B39785 | 0.17       | 146        | 18         | 0.073      | 8          | 0.022     | 13         | 0.915     | 2.5        | 1.1        |
| BL15-715 | 297.9  | 298.8 | B39786 | 0.23       | 138        | 1          | 0.069      | 6          | 0.029     | 9          | 0.832     | 2.5        | 1.2        |
| BL15-715 | 298.8  | 299.8 | B39787 | 0.24       | 210        | 1          | 0.097      | 5          | 0.02      | 12         | 0.8       | 2.5        | 2.1        |
| BL15-715 | 299.8  | 300.6 | B39788 | 0.22       | 190        | 1          | 0.087      | 4          | 0.029     | 12         | 0.442     | 2.5        | 1.8        |
| BL15-715 | 300.6  | 301.5 | B39789 | 0.56       | 454        | 1          | 0.083      | 6          | 0.042     | 16         | 0.268     | 2.5        | 2.4        |
| BL15-715 | 301.5  | 302.2 | B39790 | 7.62       | 1750       | 3          | 0.239      | 519        | 0.162     | 5          | 0.285     | 2.5        | 11.6       |
| BL15-715 | 302.2  | 303   | B39791 | 0.73       | 383        | 1          | 0.12       | 33         | 0.039     | 11         | 0.474     | 2.5        | 2.8        |
| BL15-715 | 303    | 304   | B39792 | 0.77       | 392        | 1          | 0.164      | 30         | 0.053     | 28         | 0.53      | 2.5        | 3          |
| BL15-715 | 304    | 305.3 | B39793 | 4.98       | 1370       | 1          | 0.268      | 262        | 0.158     | 8          | 0.23      | 2.5        | 18.1       |
| BL15-715 | 305.3  | 306.5 | B39794 | 5.23       | 971        | 3          | 0.203      | 209        | 0.132     | 1          | 0.194     | 2.5        | 15.8       |
| BL15-715 | 306.5  | 307.5 | B39795 | 1.99       | 662        | 1          | 0.259      | 69         | 0.112     | 9          | 0.142     | 2.5        | 8.5        |
| BL15-715 | 307.5  | 309   | B39796 | 1.74       | 869        | 1          | 0.23       | 51         | 0.078     | 8          | 0.348     | 2.5        | 6.3        |
| BL15-715 | 309    | 310   | B39797 | 0.53       | 686        | 2          | 0.16       | 27         | 0.033     | 19         | 0.939     | 2.5        | 4.3        |
| BL15-715 | 310    | 311   | B39798 | 0.62       | 673        | 2          | 0.159      | 33         | 0.067     | 12         | 1.34      | 2.5        | 4.1        |
| BL15-715 | 311    | 312   | B39799 | 0.63       | 535        | 1          | 0.123      | 31         | 0.053     | 9          | 0.976     | 2.5        | 3.7        |
| BL15-715 | 312    | 313.3 | B39800 | 1.07       | 687        | 1          | 0.154      | 39         | 0.079     | 8          | 1.01      | 2.5        | 6.6        |
| BL15-715 | 313.3  | 314.1 | B39801 | 0.93       | 618        | 1          | 0.153      | 29         | 0.046     | 10         | 0.766     | 2.5        | 5          |
| BL15-715 | 314.1  | 315   | B39802 | 0.98       | 858        | 1          | 0.177      | 29         | 0.132     | 5          | 0.951     | 2.5        | 7.2        |
| BL15-715 | 315    | 316   | B39803 | 0.73       | 810        | 1          | 0.119      | 18         | 0.036     | 7          | 1.33      | 2.5        | 4.9        |
| BL15-715 | 316    | 317   | B39804 | 0.78       | 757        | 1          | 0.177      | 13         | 0.054     | 8          | 0.827     | 2.5        | 4          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TL_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-715 | 268    | 269   | B39755 | 2.5        | 2.5        | 40         | 0.5        | 0.09       | 1          | 5         | 28        | 0.5       | 4         |
| BL15-715 | 269    | 269.7 | B39756 | 2.5        | 2.5        | 49         | 2          | 0.26       | 1          | 5         | 116       | 3         | 11        |
| BL15-715 | 269.7  | 270.4 | B39757 | 2.5        | 2.5        | 166        | 2          | 0.39       | 1          | 5         | 186       | 2         | 13        |
| BL15-715 | 270.4  | 271.3 | B39758 | 2.5        | 2.5        | 121        | 3          | 0.41       | 1          | 5         | 207       | 3         | 17        |
| BL15-715 | 271.3  | 271.9 | B39759 | 2.5        | 2.5        | 126        | 2          | 0.27       | 1          | 5         | 99        | 2         | 13        |
| BL15-715 | 271.9  | 273   | B39760 | 7          | 2.5        | 94         | 3          | 0.29       | 1          | 5         | 99        | 7         | 11        |
| BL15-715 | 273    | 274   | B39761 | 2.5        | 2.5        | 44         | 4          | 0.37       | 1          | 5         | 182       | 3         | 12        |
| BL15-715 | 274    | 275.1 | B39762 | 2.5        | 2.5        | 99         | 5          | 0.41       | 1          | 5         | 191       | 4         | 14        |
| BL15-715 | 275.1  | 276   | B39763 | 2.5        | 2.5        | 42         | 0.5        | 0.12       | 1          | 5         | 30        | 1         | 3         |
| BL15-715 | 276    | 277.1 | B39764 | 2.5        | 2.5        | 65         | 0.5        | 0.11       | 1          | 5         | 31        | 1         | 3         |
| BL15-715 | 277.1  | 278.3 | B39765 | 2.5        | 2.5        | 49         | 0.5        | 0.11       | 1          | 5         | 37        | 2         | 2         |
| BL15-715 | 278.3  | 279.2 | B39766 | 2.5        | 2.5        | 176        | 1          | 0.31       | 1          | 5         | 227       | 2         | 37        |
| BL15-715 | 279.2  | 280.1 | B39767 | 2.5        | 2.5        | 135        | 2          | 0.26       | 1          | 5         | 187       | 6         | 15        |
| BL15-715 | 280.1  | 281   | B39768 | 2.5        | 2.5        | 74         | 1          | 0.15       | 1          | 5         | 52        | 2         | 10        |
| BL15-715 | 281    | 282   | B39769 | 2.5        | 2.5        | 93         | 4          | 0.17       | 1          | 5         | 52        | 2         | 11        |
| BL15-715 | 282    | 282.9 | B39770 | 2.5        | 2.5        | 55         | 1          | 0.23       | 1          | 5         | 166       | 2         | 12        |
| BL15-715 | 282.9  | 284   | B39771 | 2.5        | 2.5        | 83         | 1          | 0.2        | 1          | 5         | 119       | 19        | 10        |
| BL15-715 | 284    | 285   | B39772 | 2.5        | 2.5        | 54         | 0.5        | 0.12       | 1          | 5         | 87        | 2         | 10        |
| BL15-715 | 285    | 286   | B39773 | 2.5        | 2.5        | 46         | 0.5        | 0.03       | 1          | 5         | 38        | 1         | 7         |
| BL15-715 | 286    | 287   | B39774 | 2.5        | 2.5        | 40         | 1          | 0.03       | 1          | 5         | 31        | 0.5       | 7         |
| BL15-715 | 287    | 287.9 | B39775 | 2.5        | 2.5        | 109        | 2          | 0.05       | 1          | 5         | 52        | 0.5       | 12        |
| BL15-715 | 287.9  | 289   | B39776 | 2.5        | 2.5        | 387        | 0.5        | 0.04       | 1          | 5         | 41        | 0.5       | 36        |
| BL15-715 | 289    | 290   | B39777 | 2.5        | 2.5        | 58         | 0.5        | 0.09       | 1          | 5         | 70        | 1         | 10        |
| BL15-715 | 290    | 291   | B39778 | 2.5        | 2.5        | 45         | 0.5        | 0.05       | 1          | 5         | 49        | 0.5       | 7         |
| BL15-715 | 291    | 291.9 | B39779 | 2.5        | 2.5        | 41         | 0.5        | 0.02       | 1          | 5         | 25        | 1         | 6         |
| BL15-715 | 291.9  | 293   | B39780 | 2.5        | 2.5        | 36         | 0.5        | 0.06       | 1          | 5         | 37        | 0.5       | 5         |
| BL15-715 | 293    | 294   | B39781 | 2.5        | 2.5        | 40         | 0.5        | 0.05       | 1          | 5         | 37        | 0.5       | 7         |
| BL15-715 | 294    | 295.1 | B39782 | 2.5        | 2.5        | 49         | 0.5        | 0.03       | 1          | 5         | 23        | 0.5       | 5         |
| BL15-715 | 295.1  | 296   | B39783 | 2.5        | 2.5        | 202        | 0.5        | 0.04       | 1          | 5         | 58        | 0.5       | 12        |
| BL15-715 | 296    | 297   | B39784 | 2.5        | 2.5        | 41         | 0.5        | 0.005      | 1          | 5         | 10        | 0.5       | 3         |
| BL15-715 | 297    | 297.9 | B39785 | 2.5        | 2.5        | 30         | 0.5        | 0.005      | 1          | 5         | 7         | 0.5       | 4         |
| BL15-715 | 297.9  | 298.8 | B39786 | 2.5        | 2.5        | 44         | 0.5        | 0.005      | 1          | 5         | 7         | 0.5       | 4         |
| BL15-715 | 298.8  | 299.8 | B39787 | 2.5        | 2.5        | 45         | 1          | 0.005      | 1          | 5         | 7         | 0.5       | 3         |
| BL15-715 | 299.8  | 300.6 | B39788 | 2.5        | 2.5        | 55         | 4          | 0.005      | 1          | 5         | 7         | 0.5       | 3         |
| BL15-715 | 300.6  | 301.5 | B39789 | 2.5        | 2.5        | 116        | 0.5        | 0.005      | 1          | 5         | 7         | 0.5       | 4         |
| BL15-715 | 301.5  | 302.2 | B39790 | 11         | 2.5        | 736        | 2          | 0.32       | 1          | 5         | 185       | 1         | 18        |
| BL15-715 | 302.2  | 303   | B39791 | 2.5        | 2.5        | 126        | 0.5        | 0.02       | 1          | 5         | 15        | 0.5       | 6         |
| BL15-715 | 303    | 304   | B39792 | 2.5        | 2.5        | 179        | 2          | 0.05       | 1          | 5         | 24        | 0.5       | 9         |
| BL15-715 | 304    | 305.3 | B39793 | 8          | 2.5        | 570        | 6          | 0.5        | 1          | 5         | 180       | 1         | 22        |
| BL15-715 | 305.3  | 306.5 | B39794 | 8          | 2.5        | 442        | 11         | 0.88       | 1          | 5         | 204       | 0.5       | 18        |
| BL15-715 | 306.5  | 307.5 | B39795 | 2.5        | 2.5        | 345        | 0.5        | 0.08       | 1          | 5         | 51        | 0.5       | 16        |
| BL15-715 | 307.5  | 309   | B39796 | 2.5        | 2.5        | 258        | 2          | 0.11       | 1          | 5         | 51        | 0.5       | 16        |
| BL15-715 | 309    | 310   | B39797 | 2.5        | 2.5        | 62         | 0.5        | 0.07       | 1          | 5         | 40        | 0.5       | 6         |
| BL15-715 | 310    | 311   | B39798 | 2.5        | 2.5        | 81         | 2          | 0.05       | 1          | 5         | 42        | 0.5       | 8         |
| BL15-715 | 311    | 312   | B39799 | 2.5        | 2.5        | 79         | 0.5        | 0.06       | 1          | 5         | 33        | 0.5       | 8         |
| BL15-715 | 312    | 313.3 | B39800 | 2.5        | 2.5        | 168        | 2          | 0.05       | 1          | 14        | 42        | 2         | 10        |
| BL15-715 | 313.3  | 314.1 | B39801 | 2.5        | 2.5        | 96         | 0.5        | 0.07       | 1          | 5         | 42        | 0.5       | 9         |
| BL15-715 | 314.1  | 315   | B39802 | 2.5        | 2.5        | 266        | 0.5        | 0.01       | 1          | 5         | 40        | 1         | 15        |
| BL15-715 | 315    | 316   | B39803 | 2.5        | 2.5        | 87         | 0.5        | 0.02       | 1          | 5         | 29        | 0.5       | 7         |
| BL15-715 | 316    | 317   | B39804 | 2.5        | 2.5        | 109        | 3          | 0.04       | 1          | 5         | 29        | 0.5       | 8         |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-715 | 268    | 269   | B39755 | 71         | 18         |
| BL15-715 | 269    | 269.7 | B39756 | 188        | 14         |
| BL15-715 | 269.7  | 270.4 | B39757 | 113        | 9          |
| BL15-715 | 270.4  | 271.3 | B39758 | 97         | 8          |
| BL15-715 | 271.3  | 271.9 | B39759 | 128        | 10         |
| BL15-715 | 271.9  | 273   | B39760 | 126        | 9          |
| BL15-715 | 273    | 274   | B39761 | 116        | 6          |
| BL15-715 | 274    | 275.1 | B39762 | 125        | 7          |
| BL15-715 | 275.1  | 276   | B39763 | 78         | 14         |
| BL15-715 | 276    | 277.1 | B39764 | 106        | 16         |
| BL15-715 | 277.1  | 278.3 | B39765 | 133        | 15         |
| BL15-715 | 278.3  | 279.2 | B39766 | 69         | 24         |
| BL15-715 | 279.2  | 280.1 | B39767 | 149        | 12         |
| BL15-715 | 280.1  | 281   | B39768 | 88         | 15         |
| BL15-715 | 281    | 282   | B39769 | 85         | 14         |
| BL15-715 | 282    | 282.9 | B39770 | 104        | 11         |
| BL15-715 | 282.9  | 284   | B39771 | 94         | 18         |
| BL15-715 | 284    | 285   | B39772 | 119        | 17         |
| BL15-715 | 285    | 286   | B39773 | 64         | 17         |
| BL15-715 | 286    | 287   | B39774 | 54         | 9          |
| BL15-715 | 287    | 287.9 | B39775 | 78         | 18         |
| BL15-715 | 287.9  | 289   | B39776 | 41         | 2          |
| BL15-715 | 289    | 290   | B39777 | 75         | 19         |
| BL15-715 | 290    | 291   | B39778 | 96         | 15         |
| BL15-715 | 291    | 291.9 | B39779 | 110        | 12         |
| BL15-715 | 291.9  | 293   | B39780 | 235        | 13         |
| BL15-715 | 293    | 294   | B39781 | 209        | 14         |
| BL15-715 | 294    | 295.1 | B39782 | 65         | 18         |
| BL15-715 | 295.1  | 296   | B39783 | 90         | 32         |
| BL15-715 | 296    | 297   | B39784 | 89         | 12         |
| BL15-715 | 297    | 297.9 | B39785 | 84         | 16         |
| BL15-715 | 297.9  | 298.8 | B39786 | 75         | 14         |
| BL15-715 | 298.8  | 299.8 | B39787 | 53         | 15         |
| BL15-715 | 299.8  | 300.6 | B39788 | 61         | 10         |
| BL15-715 | 300.6  | 301.5 | B39789 | 59         | 10         |
| BL15-715 | 301.5  | 302.2 | B39790 | 60         | 7          |
| BL15-715 | 302.2  | 303   | B39791 | 79         | 13         |
| BL15-715 | 303    | 304   | B39792 | 172        | 11         |
| BL15-715 | 304    | 305.3 | B39793 | 40         | 11         |
| BL15-715 | 305.3  | 306.5 | B39794 | 48         | 25         |
| BL15-715 | 306.5  | 307.5 | B39795 | 60         | 29         |
| BL15-715 | 307.5  | 309   | B39796 | 117        | 19         |
| BL15-715 | 309    | 310   | B39797 | 130        | 14         |
| BL15-715 | 310    | 311   | B39798 | 94         | 14         |
| BL15-715 | 311    | 312   | B39799 | 75         | 14         |
| BL15-715 | 312    | 313.3 | B39800 | 85         | 16         |
| BL15-715 | 313.3  | 314.1 | B39801 | 75         | 13         |
| BL15-715 | 314.1  | 315   | B39802 | 13         | 5          |
| BL15-715 | 315    | 316   | B39803 | 19         | 12         |
| BL15-715 | 316    | 317   | B39804 | 46         | 18         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-715 | 317    | 318   | B39805 | A15-00668 | Felsic Gneiss (G)            |        | 0.9    | 0.82       | 1.5        | 2.5       | 54         | 9          |
| BL15-715 | 318    | 319   | B39806 | A15-00668 | Felsic Gneiss (G)            |        | 1      | 0.86       | 3          | 2.5       | 33         | 3          |
| BL15-715 | 319    | 320   | B39807 | A15-00668 | Felsic Gneiss (G)            |        | 0.7    | 0.82       | 6          | 2.5       | 51         | 2          |
| BL15-715 | 320    | 321   | B39808 | A15-00668 | Felsic Gneiss (G)            |        | 0.8    | 0.66       | 4          | 2.5       | 40         | 39         |
| BL15-715 | 321    | 322   | B39809 | A15-00668 | Felsic Gneiss (G)            |        | 0.7    | 0.66       | 5          | 2.5       | 32         | 16         |
| BL15-715 | 322    | 323   | B39810 | A15-00668 | Felsic Gneiss (G)            |        | 0.7    | 0.71       | 5          | 2.5       | 35         | 5          |
| BL15-715 | 323    | 324   | B39811 | A15-00668 | Felsic Gneiss (G)            |        | 0.5    | 0.62       | 6          | 2.5       | 41         | 8          |
| BL15-715 | 324    | 325.4 | B39812 | A15-00668 | Felsic Gneiss (G)            |        | 0.8    | 0.48       | 7          | 2.5       | 35         | 1          |
| BL15-715 | 325.4  | 326.4 | B39813 | A15-00668 | Felsic Gneiss (G)            |        | 0.3    | 0.97       | 29         | 2.5       | 105        | 11         |
| BL15-715 | 326.4  | 327.5 | B39814 | A15-00668 | Felsic Gneiss (G)            |        | 0.7    | 0.54       | 14         | 2.5       | 32         | 2          |
| BL15-715 | 327.5  | 328.2 | B39815 | A15-00668 | UMLAMP Dike                  |        | 0.1    | 1.42       | 1.5        | 2.5       | 442        | 2          |
| BL15-715 | 328.2  | 329.2 | B39816 | A15-00668 | UMLAMP Dike                  |        | 0.1    | 0.55       | 1.5        | 2.5       | 426        | 3          |
| BL15-715 | 329.2  | 330   | B39817 | A15-00668 | UMLAMP Dike                  |        | 0.1    | 0.53       | 1.5        | 2.5       | 404        | 4          |
| BL15-715 | 330    | 331   | B39818 | A15-00668 | UMLAMP Dike                  |        | 0.1    | 1.6        | 1.5        | 2.5       | 426        | 1          |
| BL15-715 | 331    | 331.9 | B39819 | A15-00668 | UMLAMP Dike                  |        | 0.4    | 1.95       | 1.5        | 2.5       | 112        | 2          |
| BL15-715 | 331.9  | 333   | B39820 | A15-00668 | Garnet Biotite Felsic Gneiss |        | 1.3    | 2.18       | 1.5        | 2.5       | 20         | 2          |
| BL15-715 | 333    | 333.7 | B39821 | A15-00668 | Garnet Biotite Felsic Gneiss |        | 0.9    | 1.97       | 1.5        | 8         | 39         | 5          |
| BL15-715 | 333.7  | 334.5 | B39822 | A15-00668 | Garnet Biotite Felsic Gneiss |        | 0.4    | 0.49       | 1.5        | 2.5       | 32         | 3          |
| BL15-715 | 334.5  | 335.3 | B39823 | A15-00668 | Garnet Biotite Felsic Gneiss |        | 1.3    | 1.38       | 1.5        | 2.5       | 20         | 5          |
| BL15-715 | 335.3  | 336   | B39824 | A15-00668 | Garnet Biotite Felsic Gneiss |        | 2.3    | 1.8        | 1.5        | 2.5       | 20         | 5          |
| BL15-715 | 336    | 336.8 | B39825 | A15-00668 | Garnet Biotite Felsic Gneiss |        | 1.5    | 1.44       | 25         | 2.5       | 32         | 4          |
| BL15-715 | 336.8  | 337.9 | B39826 | A15-00668 | Diorite                      |        | 0.6    | 1.25       | 7          | 2.5       | 99         | 2          |
| BL15-715 | 337.9  | 339   | B39827 | A15-00668 | Diorite                      |        | 0.3    | 1.71       | 4          | 2.5       | 614        | 1          |
| BL15-715 | 339    | 340   | B39828 | A15-00668 | Diorite                      |        | 0.3    | 1.5        | 1.5        | 2.5       | 251        | 3          |
| BL15-715 | 340    | 341   | B39829 | A15-00668 | Diorite                      |        | 0.5    | 1.39       | 4          | 2.5       | 115        | 0.5        |
| BL15-715 | 341    | 342   | B39830 | A15-00668 | Diorite                      |        | 0.4    | 0.86       | 1.5        | 2.5       | 192        | 0.5        |
| BL15-715 | 342    | 343   | B39831 | A15-00668 | Diorite                      |        | 0.3    | 0.91       | 1.5        | 2.5       | 300        | 0.5        |
| BL15-715 | 343    | 344   | B39832 | A15-00668 | Diorite                      |        | 0.3    | 1.02       | 1.5        | 2.5       | 235        | 0.5        |
| BL15-715 | 344    | 345   | B39833 | A15-00668 | Diorite                      |        | 0.3    | 0.65       | 1.5        | 2.5       | 234        | 2          |
| BL15-715 | 345    | 346   | B39834 | A15-00668 | Diorite                      |        | 0.1    | 0.96       | 1.5        | 2.5       | 704        | 1          |
| BL15-715 | 346    | 347   | B39835 | A15-00668 | Diorite                      |        | 0.1    | 1.34       | 6          | 2.5       | 941        | 0.5        |
| BL15-715 | 347    | 347.9 | B39836 | A15-00668 | Diorite                      |        | 0.1    | 1.42       | 4          | 2.5       | 566        | 0.5        |
| BL15-715 | 347.9  | 348.9 | B39837 | A15-00668 | UMLAMP Dike                  |        | 0.1    | 1.88       | 1.5        | 11        | 273        | 1          |
| BL15-715 | 348.9  | 349.9 | B39838 | A15-00668 | Felsic Gneiss (G)            |        | 0.7    | 1.53       | 1.5        | 2.5       | 117        | 2          |
| BL15-715 | 349.9  | 351   | B39839 | A15-00668 | Felsic Gneiss (G)            |        | 0.5    | 1.28       | 6          | 2.5       | 166        | 4          |
| BL15-715 | 351    | 352   | B39840 | A15-00668 | Felsic Gneiss (G)            |        | 0.5    | 1.67       | 1.5        | 2.5       | 123        | 3          |
| BL15-715 | 352    | 353.1 | B39841 | A15-00668 | Felsic Gneiss (G)            |        | 0.4    | 1.79       | 1.5        | 2.5       | 206        | 2          |
| BL15-715 | 353.1  | 354   | B39842 | A15-00668 | Felsic Gneiss (G)            |        | 0.3    | 2.7        | 3          | 9         | 290        | 2          |
| BL15-715 | 354    | 355   | B39843 | A15-00668 | Felsic Gneiss (G)            |        | 0.6    | 1.23       | 3          | 2.5       | 175        | 0.5        |
| BL15-715 | 355    | 356.1 | B39844 | A15-00668 | Felsic Gneiss (G)            |        | 0.3    | 0.9        | 1.5        | 2.5       | 157        | 0.5        |
| BL15-715 | 356.1  | 357   | B39845 | A15-00668 | Felsic Gneiss (G)            |        | 0.5    | 1.21       | 1.5        | 2.5       | 295        | 0.5        |
| BL15-715 | 357    | 357.9 | B39846 | A15-00668 | Felsic Gneiss (G)            |        | 0.4    | 1.04       | 5          | 2.5       | 62         | 2          |
| BL15-715 | 357.9  | 358.9 | B39847 | A15-00668 | Felsic Gneiss (G)            |        | 0.1    | 1.28       | 17         | 2.5       | 112        | 1          |
| BL15-715 | 358.9  | 359.8 | B39848 | A15-00668 | Felsic Gneiss (G)            |        | 0.1    | 1.26       | 25         | 2.5       | 93         | 1          |
| BL15-715 | 359.8  | 360.9 | B39849 | A15-00668 | Amphibolite                  |        | 5.7    | 3.02       | 230        | 2.5       | 33         | 6          |
| BL15-715 | 360.9  | 362   | B39850 | A15-00668 | Amphibolite                  |        | 0.8    | 3.51       | 56         | 2.5       | 34         | 4          |
| BL15-715 | 362    | 363   | B39851 | A15-00668 | Amphibolite                  |        | 0.4    | 2.96       | 37         | 6         | 48         | 3          |
| BL15-715 | 363    | 364.1 | B39852 | A15-00668 | Amphibolite                  |        | 0.5    | 2.82       | 10         | 2.5       | 31         | 4          |
| BL15-715 | 364.1  | 365.1 | B39853 | A15-00668 | Amphibolite                  |        | 0.4    | 3.41       | 22         | 6         | 42         | 4          |
| BL15-715 | 365.1  | 366.2 | B39854 | A15-00668 | Amphibolite                  |        | 0.1    | 2.97       | 38         | 2.5       | 109        | 4          |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-715 | 317    | 318   | B39805 | 1          | 1.17       | 0.1        | 6          | 22         | 16         | 1.88       | 5          | 0.48      | 20         |
| BL15-715 | 318    | 319   | B39806 | 1          | 0.79       | 0.1        | 6          | 22         | 21         | 3.06       | 5          | 0.51      | 29         |
| BL15-715 | 319    | 320   | B39807 | 1          | 1.92       | 0.1        | 12         | 95         | 17         | 3.38       | 5          | 0.48      | 30         |
| BL15-715 | 320    | 321   | B39808 | 1          | 2.04       | 0.1        | 7          | 40         | 92         | 2.67       | 4          | 0.4       | 25         |
| BL15-715 | 321    | 322   | B39809 | 1          | 0.69       | 0.1        | 5          | 15         | 19         | 2.56       | 4          | 0.46      | 24         |
| BL15-715 | 322    | 323   | B39810 | 1          | 0.39       | 0.1        | 5          | 18         | 13         | 3.09       | 3          | 0.55      | 29         |
| BL15-715 | 323    | 324   | B39811 | 1          | 0.29       | 0.1        | 7          | 13         | 14         | 2.06       | 3          | 0.42      | 28         |
| BL15-715 | 324    | 325.4 | B39812 | 1          | 1.31       | 0.1        | 13         | 39         | 42         | 2.89       | 3          | 0.41      | 51         |
| BL15-715 | 325.4  | 326.4 | B39813 | 1          | 4.61       | 0.1        | 21         | 110        | 66         | 3.99       | 6          | 0.84      | 68         |
| BL15-715 | 326.4  | 327.5 | B39814 | 1          | 0.63       | 0.1        | 16         | 35         | 31         | 2.44       | 2          | 0.41      | 30         |
| BL15-715 | 327.5  | 328.2 | B39815 | 1          | 4.9        | 0.1        | 66         | 384        | 80         | 5.97       | 10         | 1.46      | 42         |
| BL15-715 | 328.2  | 329.2 | B39816 | 1          | 3.7        | 0.1        | 66         | 383        | 28         | 4.57       | 4          | 0.53      | 29         |
| BL15-715 | 329.2  | 330   | B39817 | 1          | 4.37       | 0.1        | 73         | 442        | 61         | 6.15       | 4          | 0.55      | 37         |
| BL15-715 | 330    | 331   | B39818 | 1          | 5.36       | 0.1        | 64         | 342        | 86         | 6.09       | 11         | 1.63      | 40         |
| BL15-715 | 331    | 331.9 | B39819 | 1          | 5.33       | 0.1        | 63         | 344        | 90         | 7.02       | 13         | 2.18      | 35         |
| BL15-715 | 331.9  | 333   | B39820 | 1          | 0.76       | 0.1        | 34         | 80         | 49         | 7.53       | 7          | 1.37      | 23         |
| BL15-715 | 333    | 333.7 | B39821 | 1          | 1.2        | 0.1        | 22         | 58         | 30         | 5.28       | 7          | 1.08      | 18         |
| BL15-715 | 333.7  | 334.5 | B39822 | 1          | 0.37       | 0.1        | 11         | 26         | 15         | 2.5        | 1          | 0.21      | 4          |
| BL15-715 | 334.5  | 335.3 | B39823 | 1          | 0.45       | 0.1        | 29         | 33         | 58         | 6.59       | 5          | 0.92      | 6          |
| BL15-715 | 335.3  | 336   | B39824 | 1          | 0.48       | 0.1        | 58         | 29         | 97         | 7.63       | 6          | 1.21      | 4          |
| BL15-715 | 336    | 336.8 | B39825 | 1          | 0.6        | 0.5        | 41         | 51         | 83         | 6.46       | 6          | 1.01      | 14         |
| BL15-715 | 336.8  | 337.9 | B39826 | 1          | 3.02       | 0.1        | 16         | 80         | 40         | 2.64       | 4          | 0.55      | 37         |
| BL15-715 | 337.9  | 339   | B39827 | 1          | 2.83       | 0.1        | 17         | 178        | 19         | 2.67       | 8          | 0.81      | 24         |
| BL15-715 | 339    | 340   | B39828 | 1          | 2.9        | 0.1        | 17         | 211        | 29         | 2.51       | 8          | 0.72      | 24         |
| BL15-715 | 340    | 341   | B39829 | 1          | 2.58       | 0.1        | 18         | 219        | 28         | 2.63       | 7          | 0.85      | 23         |
| BL15-715 | 341    | 342   | B39830 | 1          | 2.73       | 0.1        | 12         | 143        | 15         | 1.51       | 5          | 0.3       | 20         |
| BL15-715 | 342    | 343   | B39831 | 1          | 3.74       | 0.1        | 14         | 158        | 25         | 1.64       | 5          | 0.4       | 25         |
| BL15-715 | 343    | 344   | B39832 | 1          | 3.14       | 0.1        | 15         | 166        | 20         | 1.74       | 5          | 0.33      | 21         |
| BL15-715 | 344    | 345   | B39833 | 1          | 6.7        | 0.1        | 16         | 51         | 59         | 1.99       | 5          | 0.44      | 69         |
| BL15-715 | 345    | 346   | B39834 | 1          | 4.99       | 0.1        | 19         | 51         | 46         | 2.19       | 5          | 0.62      | 59         |
| BL15-715 | 346    | 347   | B39835 | 1          | 3          | 0.1        | 11         | 49         | 6          | 1.68       | 7          | 0.96      | 54         |
| BL15-715 | 347    | 347.9 | B39836 | 1          | 3.54       | 0.1        | 10         | 42         | 7          | 1.63       | 7          | 0.89      | 54         |
| BL15-715 | 347.9  | 348.9 | B39837 | 1          | 4.9        | 0.1        | 58         | 386        | 88         | 5.89       | 12         | 1.79      | 40         |
| BL15-715 | 348.9  | 349.9 | B39838 | 1          | 1.13       | 0.1        | 10         | 61         | 28         | 2.44       | 9          | 0.93      | 41         |
| BL15-715 | 349.9  | 351   | B39839 | 1          | 1.84       | 0.1        | 14         | 55         | 22         | 2.12       | 8          | 0.84      | 42         |
| BL15-715 | 351    | 352   | B39840 | 1          | 1.39       | 0.1        | 11         | 53         | 39         | 2.5        | 11         | 0.96      | 25         |
| BL15-715 | 352    | 353.1 | B39841 | 1          | 1.04       | 0.1        | 12         | 68         | 27         | 2.58       | 9          | 1.13      | 42         |
| BL15-715 | 353.1  | 354   | B39842 | 1          | 1.47       | 0.1        | 14         | 60         | 32         | 3          | 12         | 1.42      | 43         |
| BL15-715 | 354    | 355   | B39843 | 1          | 1.15       | 0.1        | 9          | 36         | 27         | 2.17       | 8          | 0.64      | 36         |
| BL15-715 | 355    | 356.1 | B39844 | 1          | 0.57       | 0.1        | 6          | 23         | 28         | 1.61       | 5          | 0.43      | 30         |
| BL15-715 | 356.1  | 357   | B39845 | 1          | 0.75       | 0.1        | 6          | 44         | 20         | 1.95       | 8          | 0.74      | 33         |
| BL15-715 | 357    | 357.9 | B39846 | 1          | 0.65       | 0.1        | 6          | 21         | 27         | 1.73       | 6          | 0.36      | 31         |
| BL15-715 | 357.9  | 358.9 | B39847 | 1          | 0.51       | 0.1        | 6          | 19         | 20         | 1.8        | 7          | 0.6       | 30         |
| BL15-715 | 358.9  | 359.8 | B39848 | 1          | 0.88       | 0.1        | 6          | 21         | 19         | 1.62       | 7          | 0.63      | 25         |
| BL15-715 | 359.8  | 360.9 | B39849 | 1          | 3.15       | 0.4        | 47         | 348        | 157        | 8.26       | 10         | 0.72      | 4          |
| BL15-715 | 360.9  | 362   | B39850 | 1          | 3.5        | 0.1        | 48         | 178        | 169        | 10.2       | 10         | 0.93      | 2          |
| BL15-715 | 362    | 363   | B39851 | 1          | 4.25       | 0.1        | 41         | 201        | 154        | 5.58       | 10         | 0.41      | 2          |
| BL15-715 | 363    | 364.1 | B39852 | 1          | 3.6        | 0.1        | 39         | 217        | 194        | 8.34       | 10         | 0.64      | 2          |
| BL15-715 | 364.1  | 365.1 | B39853 | 1          | 2.44       | 0.1        | 46         | 276        | 144        | 7.5        | 11         | 0.47      | 2          |
| BL15-715 | 365.1  | 366.2 | B39854 | 1          | 3.76       | 0.1        | 36         | 306        | 46         | 5.05       | 11         | 0.67      | 2          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-715 | 317    | 318   | B39805 | 0.57       | 812        | 24         | 0.133      | 11         | 0.065     | 21         | 0.88      | 2.5        | 3.8        |
| BL15-715 | 318    | 319   | B39806 | 0.57       | 1710       | 1          | 0.133      | 13         | 0.05      | 15         | 1.25      | 2.5        | 3.8        |
| BL15-715 | 319    | 320   | B39807 | 1.24       | 1800       | 1          | 0.115      | 44         | 0.045     | 15         | 1.03      | 2.5        | 11.8       |
| BL15-715 | 320    | 321   | B39808 | 0.86       | 1300       | 1          | 0.13       | 23         | 0.023     | 10         | 1.19      | 2.5        | 6.4        |
| BL15-715 | 321    | 322   | B39809 | 0.45       | 1290       | 1          | 0.103      | 13         | 0.023     | 9          | 1.28      | 2.5        | 3.3        |
| BL15-715 | 322    | 323   | B39810 | 0.37       | 1950       | 1          | 0.098      | 15         | 0.022     | 10         | 1.37      | 2.5        | 2.2        |
| BL15-715 | 323    | 324   | B39811 | 0.31       | 862        | 1          | 0.084      | 15         | 0.019     | 8          | 1.03      | 2.5        | 1.8        |
| BL15-715 | 324    | 325.4 | B39812 | 0.62       | 930        | 1          | 0.075      | 24         | 0.03      | 9          | 1.58      | 2.5        | 8.1        |
| BL15-715 | 325.4  | 326.4 | B39813 | 2.38       | 1270       | 3          | 0.112      | 67         | 0.095     | 6          | 0.603     | 2.5        | 16         |
| BL15-715 | 326.4  | 327.5 | B39814 | 0.61       | 347        | 1          | 0.086      | 38         | 0.062     | 10         | 1.39      | 2.5        | 4          |
| BL15-715 | 327.5  | 328.2 | B39815 | 8.71       | 1220       | 1          | 0.449      | 535        | 0.145     | 1          | 0.208     | 2.5        | 11         |
| BL15-715 | 328.2  | 329.2 | B39816 | 8.63       | 1290       | 1          | 0.538      | 636        | 0.1       | 1          | 0.069     | 2.5        | 5.4        |
| BL15-715 | 329.2  | 330   | B39817 | 9.81       | 1230       | 1          | 0.61       | 708        | 0.127     | 1          | 0.145     | 2.5        | 8.5        |
| BL15-715 | 330    | 331   | B39818 | 8.29       | 1180       | 1          | 0.408      | 534        | 0.137     | 1          | 0.192     | 2.5        | 11.7       |
| BL15-715 | 331    | 331.9 | B39819 | 7.65       | 1590       | 1          | 0.276      | 474        | 0.143     | 1          | 0.557     | 2.5        | 12.7       |
| BL15-715 | 331.9  | 333   | B39820 | 2.07       | 4590       | 1          | 0.25       | 93         | 0.023     | 7          | 2.47      | 2.5        | 11.6       |
| BL15-715 | 333    | 333.7 | B39821 | 1.6        | 1340       | 1          | 0.115      | 45         | 0.23      | 9          | 1.14      | 2.5        | 12.5       |
| BL15-715 | 333.7  | 334.5 | B39822 | 0.47       | 343        | 1          | 0.051      | 13         | 0.007     | 7          | 0.852     | 2.5        | 2.3        |
| BL15-715 | 334.5  | 335.3 | B39823 | 1.71       | 873        | 1          | 0.167      | 34         | 0.028     | 7          | 1.88      | 2.5        | 13.7       |
| BL15-715 | 335.3  | 336   | B39824 | 1.63       | 1200       | 1          | 0.176      | 40         | 0.02      | 4          | 2.38      | 2.5        | 19.8       |
| BL15-715 | 336    | 336.8 | B39825 | 1.73       | 980        | 8          | 0.214      | 54         | 0.02      | 13         | 1.85      | 2.5        | 20         |
| BL15-715 | 336.8  | 337.9 | B39826 | 1.49       | 763        | 1          | 0.272      | 48         | 0.079     | 2          | 0.634     | 2.5        | 5.3        |
| BL15-715 | 337.9  | 339   | B39827 | 1.97       | 764        | 1          | 0.317      | 57         | 0.067     | 3          | 0.139     | 2.5        | 8.7        |
| BL15-715 | 339    | 340   | B39828 | 1.79       | 631        | 4          | 0.294      | 64         | 0.065     | 2          | 0.273     | 2.5        | 8.3        |
| BL15-715 | 340    | 341   | B39829 | 1.86       | 635        | 4          | 0.253      | 69         | 0.07      | 2          | 0.57      | 2.5        | 7.9        |
| BL15-715 | 341    | 342   | B39830 | 1.24       | 506        | 1          | 0.328      | 36         | 0.063     | 11         | 0.15      | 2.5        | 6.9        |
| BL15-715 | 342    | 343   | B39831 | 1.33       | 594        | 1          | 0.276      | 45         | 0.086     | 16         | 0.214     | 2.5        | 6.5        |
| BL15-715 | 343    | 344   | B39832 | 1.26       | 532        | 1          | 0.358      | 42         | 0.069     | 4          | 0.205     | 2.5        | 7.6        |
| BL15-715 | 344    | 345   | B39833 | 1.44       | 746        | 3          | 0.269      | 38         | 0.206     | 5          | 0.373     | 2.5        | 4.1        |
| BL15-715 | 345    | 346   | B39834 | 1.85       | 628        | 1          | 0.294      | 63         | 0.188     | 5          | 0.215     | 2.5        | 4.1        |
| BL15-715 | 346    | 347   | B39835 | 1.47       | 418        | 2          | 0.327      | 54         | 0.119     | 17         | 0.092     | 2.5        | 3.3        |
| BL15-715 | 347    | 347.9 | B39836 | 1.48       | 510        | 1          | 0.395      | 43         | 0.128     | 26         | 0.096     | 2.5        | 3          |
| BL15-715 | 347.9  | 348.9 | B39837 | 7.36       | 765        | 1          | 0.229      | 483        | 0.16      | 3          | 0.233     | 2.5        | 9.2        |
| BL15-715 | 348.9  | 349.9 | B39838 | 1.06       | 421        | 1          | 0.202      | 37         | 0.055     | 6          | 0.497     | 2.5        | 5.3        |
| BL15-715 | 349.9  | 351   | B39839 | 1.02       | 507        | 1          | 0.198      | 49         | 0.068     | 17         | 0.447     | 2.5        | 6.6        |
| BL15-715 | 351    | 352   | B39840 | 1.13       | 505        | 2          | 0.177      | 38         | 0.153     | 9          | 0.501     | 2.5        | 7.5        |
| BL15-715 | 352    | 353.1 | B39841 | 1.24       | 490        | 1          | 0.176      | 42         | 0.091     | 6          | 0.424     | 2.5        | 6.3        |
| BL15-715 | 353.1  | 354   | B39842 | 1.64       | 552        | 1          | 0.204      | 46         | 0.085     | 7          | 0.292     | 2.5        | 6.4        |
| BL15-715 | 354    | 355   | B39843 | 0.89       | 333        | 1          | 0.096      | 23         | 0.051     | 3          | 0.474     | 2.5        | 4.8        |
| BL15-715 | 355    | 356.1 | B39844 | 0.43       | 222        | 1          | 0.108      | 14         | 0.019     | 3          | 0.384     | 2.5        | 2          |
| BL15-715 | 356.1  | 357   | B39845 | 0.69       | 364        | 1          | 0.135      | 15         | 0.049     | 3          | 0.268     | 2.5        | 3.3        |
| BL15-715 | 357    | 357.9 | B39846 | 0.46       | 242        | 1          | 0.071      | 13         | 0.03      | 3          | 0.463     | 2.5        | 1.4        |
| BL15-715 | 357.9  | 358.9 | B39847 | 0.57       | 260        | 3          | 0.085      | 15         | 0.029     | 3          | 0.415     | 2.5        | 2.4        |
| BL15-715 | 358.9  | 359.8 | B39848 | 0.65       | 345        | 1          | 0.086      | 15         | 0.04      | 3          | 0.236     | 2.5        | 2.3        |
| BL15-715 | 359.8  | 360.9 | B39849 | 2.28       | 2550       | 1          | 0.121      | 317        | 0.029     | 4          | 1.86      | 2.5        | 14.1       |
| BL15-715 | 360.9  | 362   | B39850 | 2.37       | 2840       | 1          | 0.216      | 166        | 0.025     | 1          | 2.41      | 2.5        | 20.5       |
| BL15-715 | 362    | 363   | B39851 | 1.67       | 1690       | 1          | 0.18       | 135        | 0.025     | 1          | 0.709     | 2.5        | 23.6       |
| BL15-715 | 363    | 364.1 | B39852 | 2.48       | 2250       | 1          | 0.152      | 117        | 0.023     | 1          | 1.56      | 2.5        | 32         |
| BL15-715 | 364.1  | 365.1 | B39853 | 3.18       | 1190       | 1          | 0.138      | 148        | 0.025     | 3          | 1.15      | 2.5        | 31.9       |
| BL15-715 | 365.1  | 366.2 | B39854 | 2.61       | 1160       | 1          | 0.106      | 98         | 0.027     | 11         | 0.209     | 2.5        | 33.2       |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TL_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-715 | 317    | 318   | B39805 | 2.5        | 2.5        | 97         | 4          | 0.04       | 1          | 5         | 25        | 0.5       | 9         |
| BL15-715 | 318    | 319   | B39806 | 2.5        | 2.5        | 109        | 0.5        | 0.03       | 1          | 5         | 24        | 0.5       | 6         |
| BL15-715 | 319    | 320   | B39807 | 2.5        | 2.5        | 174        | 0.5        | 0.03       | 1          | 5         | 59        | 0.5       | 7         |
| BL15-715 | 320    | 321   | B39808 | 2.5        | 2.5        | 142        | 0.5        | 0.005      | 1          | 5         | 26        | 0.5       | 6         |
| BL15-715 | 321    | 322   | B39809 | 2.5        | 2.5        | 75         | 3          | 0.03       | 1          | 5         | 21        | 0.5       | 5         |
| BL15-715 | 322    | 323   | B39810 | 2.5        | 2.5        | 86         | 0.5        | 0.03       | 1          | 5         | 17        | 0.5       | 5         |
| BL15-715 | 323    | 324   | B39811 | 2.5        | 2.5        | 65         | 0.5        | 0.03       | 1          | 5         | 14        | 0.5       | 5         |
| BL15-715 | 324    | 325.4 | B39812 | 2.5        | 2.5        | 149        | 1          | 0.02       | 1          | 5         | 73        | 0.5       | 10        |
| BL15-715 | 325.4  | 326.4 | B39813 | 2.5        | 2.5        | 405        | 4          | 0.09       | 1          | 5         | 156       | 1         | 19        |
| BL15-715 | 326.4  | 327.5 | B39814 | 2.5        | 2.5        | 203        | 0.5        | 0.02       | 1          | 5         | 27        | 0.5       | 9         |
| BL15-715 | 327.5  | 328.2 | B39815 | 9          | 2.5        | 581        | 8          | 0.5        | 1          | 5         | 112       | 0.5       | 17        |
| BL15-715 | 328.2  | 329.2 | B39816 | 9          | 2.5        | 368        | 5          | 0.17       | 1          | 5         | 49        | 0.5       | 22        |
| BL15-715 | 329.2  | 330   | B39817 | 9          | 2.5        | 464        | 4          | 0.29       | 1          | 5         | 76        | 0.5       | 24        |
| BL15-715 | 330    | 331   | B39818 | 9          | 2.5        | 545        | 6          | 0.48       | 1          | 5         | 123       | 0.5       | 19        |
| BL15-715 | 331    | 331.9 | B39819 | 6          | 2.5        | 520        | 4          | 0.55       | 2          | 5         | 156       | 1         | 15        |
| BL15-715 | 331.9  | 333   | B39820 | 2.5        | 2.5        | 103        | 3          | 0.2        | 1          | 5         | 108       | 1         | 13        |
| BL15-715 | 333    | 333.7 | B39821 | 2.5        | 2.5        | 115        | 6          | 0.14       | 1          | 5         | 99        | 1         | 31        |
| BL15-715 | 333.7  | 334.5 | B39822 | 2.5        | 2.5        | 43         | 3          | 0.005      | 1          | 5         | 14        | 0.5       | 2         |
| BL15-715 | 334.5  | 335.3 | B39823 | 2.5        | 2.5        | 59         | 0.5        | 0.1        | 1          | 5         | 126       | 2         | 6         |
| BL15-715 | 335.3  | 336   | B39824 | 2.5        | 2.5        | 42         | 3          | 0.18       | 1          | 5         | 174       | 4         | 9         |
| BL15-715 | 336    | 336.8 | B39825 | 2.5        | 2.5        | 64         | 0.5        | 0.15       | 1          | 5         | 161       | 2         | 11        |
| BL15-715 | 336.8  | 337.9 | B39826 | 2.5        | 2.5        | 350        | 5          | 0.05       | 1          | 5         | 40        | 1         | 26        |
| BL15-715 | 337.9  | 339   | B39827 | 5          | 2.5        | 295        | 6          | 0.11       | 1          | 5         | 62        | 2         | 16        |
| BL15-715 | 339    | 340   | B39828 | 8          | 2.5        | 160        | 2          | 0.11       | 1          | 5         | 61        | 0.5       | 17        |
| BL15-715 | 340    | 341   | B39829 | 8          | 2.5        | 167        | 5          | 0.18       | 1          | 5         | 69        | 1         | 12        |
| BL15-715 | 341    | 342   | B39830 | 2.5        | 2.5        | 323        | 2          | 0.1        | 1          | 5         | 42        | 0.5       | 9         |
| BL15-715 | 342    | 343   | B39831 | 2.5        | 2.5        | 464        | 3          | 0.1        | 1          | 5         | 44        | 0.5       | 11        |
| BL15-715 | 343    | 344   | B39832 | 2.5        | 2.5        | 337        | 2          | 0.09       | 1          | 5         | 49        | 0.5       | 11        |
| BL15-715 | 344    | 345   | B39833 | 2.5        | 2.5        | 652        | 3          | 0.09       | 1          | 5         | 38        | 0.5       | 40        |
| BL15-715 | 345    | 346   | B39834 | 2.5        | 2.5        | 462        | 1          | 0.09       | 1          | 5         | 32        | 0.5       | 30        |
| BL15-715 | 346    | 347   | B39835 | 2.5        | 2.5        | 368        | 3          | 0.16       | 1          | 5         | 35        | 1         | 16        |
| BL15-715 | 347    | 347.9 | B39836 | 2.5        | 2.5        | 414        | 2          | 0.13       | 1          | 5         | 34        | 0.5       | 21        |
| BL15-715 | 347.9  | 348.9 | B39837 | 10         | 2.5        | 478        | 9          | 0.53       | 1          | 5         | 140       | 0.5       | 15        |
| BL15-715 | 348.9  | 349.9 | B39838 | 2.5        | 2.5        | 107        | 3          | 0.11       | 1          | 5         | 54        | 2         | 11        |
| BL15-715 | 349.9  | 351   | B39839 | 2.5        | 2.5        | 194        | 0.5        | 0.13       | 1          | 5         | 52        | 0.5       | 12        |
| BL15-715 | 351    | 352   | B39840 | 2.5        | 2.5        | 91         | 3          | 0.13       | 1          | 5         | 65        | 1         | 21        |
| BL15-715 | 352    | 353.1 | B39841 | 2.5        | 2.5        | 75         | 0.5        | 0.21       | 1          | 5         | 60        | 10        | 13        |
| BL15-715 | 353.1  | 354   | B39842 | 2.5        | 2.5        | 112        | 4          | 0.23       | 1          | 5         | 66        | 21        | 11        |
| BL15-715 | 354    | 355   | B39843 | 2.5        | 2.5        | 39         | 3          | 0.1        | 1          | 5         | 61        | 6         | 9         |
| BL15-715 | 355    | 356.1 | B39844 | 2.5        | 2.5        | 37         | 0.5        | 0.05       | 1          | 5         | 28        | 1         | 5         |
| BL15-715 | 356.1  | 357   | B39845 | 2.5        | 2.5        | 59         | 4          | 0.11       | 1          | 5         | 35        | 2         | 10        |
| BL15-715 | 357    | 357.9 | B39846 | 2.5        | 2.5        | 26         | 0.5        | 0.02       | 1          | 5         | 22        | 1         | 6         |
| BL15-715 | 357.9  | 358.9 | B39847 | 2.5        | 2.5        | 32         | 2          | 0.07       | 1          | 5         | 29        | 2         | 6         |
| BL15-715 | 358.9  | 359.8 | B39848 | 2.5        | 2.5        | 26         | 0.5        | 0.08       | 1          | 5         | 28        | 2         | 5         |
| BL15-715 | 359.8  | 360.9 | B39849 | 8          | 2.5        | 86         | 2          | 0.23       | 1          | 5         | 125       | 3         | 7         |
| BL15-715 | 360.9  | 362   | B39850 | 6          | 2.5        | 71         | 3          | 0.29       | 1          | 5         | 148       | 8         | 10        |
| BL15-715 | 362    | 363   | B39851 | 7          | 2.5        | 105        | 0.5        | 0.26       | 1          | 5         | 175       | 4         | 9         |
| BL15-715 | 363    | 364.1 | B39852 | 6          | 2.5        | 139        | 1          | 0.24       | 1          | 5         | 196       | 1         | 10        |
| BL15-715 | 364.1  | 365.1 | B39853 | 8          | 2.5        | 98         | 7          | 0.23       | 1          | 5         | 204       | 3         | 8         |
| BL15-715 | 365.1  | 366.2 | B39854 | 7          | 2.5        | 170        | 0.5        | 0.23       | 1          | 5         | 248       | 1         | 8         |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-715 | 317    | 318   | B39805 | 82         | 14         |
| BL15-715 | 318    | 319   | B39806 | 101        | 14         |
| BL15-715 | 319    | 320   | B39807 | 128        | 24         |
| BL15-715 | 320    | 321   | B39808 | 35         | 15         |
| BL15-715 | 321    | 322   | B39809 | 53         | 12         |
| BL15-715 | 322    | 323   | B39810 | 83         | 7          |
| BL15-715 | 323    | 324   | B39811 | 121        | 8          |
| BL15-715 | 324    | 325.4 | B39812 | 128        | 15         |
| BL15-715 | 325.4  | 326.4 | B39813 | 63         | 32         |
| BL15-715 | 326.4  | 327.5 | B39814 | 103        | 15         |
| BL15-715 | 327.5  | 328.2 | B39815 | 53         | 23         |
| BL15-715 | 328.2  | 329.2 | B39816 | 53         | 36         |
| BL15-715 | 329.2  | 330   | B39817 | 42         | 52         |
| BL15-715 | 330    | 331   | B39818 | 46         | 20         |
| BL15-715 | 331    | 331.9 | B39819 | 62         | 26         |
| BL15-715 | 331.9  | 333   | B39820 | 141        | 18         |
| BL15-715 | 333    | 333.7 | B39821 | 146        | 11         |
| BL15-715 | 333.7  | 334.5 | B39822 | 50         | 6          |
| BL15-715 | 334.5  | 335.3 | B39823 | 91         | 10         |
| BL15-715 | 335.3  | 336   | B39824 | 91         | 11         |
| BL15-715 | 336    | 336.8 | B39825 | 205        | 13         |
| BL15-715 | 336.8  | 337.9 | B39826 | 29         | 14         |
| BL15-715 | 337.9  | 339   | B39827 | 37         | 25         |
| BL15-715 | 339    | 340   | B39828 | 48         | 18         |
| BL15-715 | 340    | 341   | B39829 | 62         | 16         |
| BL15-715 | 341    | 342   | B39830 | 40         | 8          |
| BL15-715 | 342    | 343   | B39831 | 61         | 7          |
| BL15-715 | 343    | 344   | B39832 | 37         | 9          |
| BL15-715 | 344    | 345   | B39833 | 46         | 7          |
| BL15-715 | 345    | 346   | B39834 | 52         | 7          |
| BL15-715 | 346    | 347   | B39835 | 59         | 9          |
| BL15-715 | 347    | 347.9 | B39836 | 91         | 4          |
| BL15-715 | 347.9  | 348.9 | B39837 | 59         | 11         |
| BL15-715 | 348.9  | 349.9 | B39838 | 52         | 16         |
| BL15-715 | 349.9  | 351   | B39839 | 90         | 18         |
| BL15-715 | 351    | 352   | B39840 | 58         | 10         |
| BL15-715 | 352    | 353.1 | B39841 | 57         | 13         |
| BL15-715 | 353.1  | 354   | B39842 | 99         | 11         |
| BL15-715 | 354    | 355   | B39843 | 55         | 16         |
| BL15-715 | 355    | 356.1 | B39844 | 37         | 15         |
| BL15-715 | 356.1  | 357   | B39845 | 46         | 29         |
| BL15-715 | 357    | 357.9 | B39846 | 21         | 10         |
| BL15-715 | 357.9  | 358.9 | B39847 | 53         | 12         |
| BL15-715 | 358.9  | 359.8 | B39848 | 87         | 17         |
| BL15-715 | 359.8  | 360.9 | B39849 | 171        | 7          |
| BL15-715 | 360.9  | 362   | B39850 | 84         | 7          |
| BL15-715 | 362    | 363   | B39851 | 58         | 6          |
| BL15-715 | 363    | 364.1 | B39852 | 67         | 6          |
| BL15-715 | 364.1  | 365.1 | B39853 | 92         | 5          |
| BL15-715 | 365.1  | 366.2 | B39854 | 75         | 3          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-715 | 366.2  | 367.5 | B39855 | A15-00668 | Amphibolite       |        | 0.4    | 2.55       | 39         | 2.5       | 145        | 3          |
| BL15-715 | 367.5  | 368.6 | B39856 | A15-00668 | Amphibolite       |        | 0.9    | 2.2        | 416        | 2.5       | 53         | 9          |
| BL15-715 | 368.6  | 369.8 | B39857 | A15-00668 | Diorite           |        | 0.1    | 2.04       | 6          | 2.5       | 224        | 2          |
| BL15-715 | 369.8  | 370.9 | B39858 | A15-00668 | Diorite           |        | 0.1    | 2.06       | 1.5        | 2.5       | 209        | 1          |
| BL15-715 | 370.9  | 372   | B39859 | A15-00668 | Diorite           |        | 0.1    | 2.3        | 1.5        | 2.5       | 386        | 2          |
| BL15-715 | 372    | 373   | B39860 | A15-00668 | Diorite           |        | 0.1    | 2.16       | 1.5        | 2.5       | 600        | 1          |
| BL15-715 | 373    | 373.9 | B39861 | A15-00668 | Diorite           |        | 0.1    | 2.39       | 1.5        | 2.5       | 576        | 1          |
| BL15-715 | 373.9  | 374.8 | B39862 | A15-00668 | Diorite           |        | 0.1    | 2.9        | 1.5        | 6         | 612        | 4          |
| BL15-715 | 374.8  | 375.7 | B39863 | A15-00668 | Felsic Gneiss (S) |        | 0.5    | 2.02       | 1.5        | 2.5       | 65         | 2          |
| BL15-715 | 375.7  | 376.8 | B39864 | A15-00668 | Felsic Gneiss (S) |        | 0.4    | 1.62       | 1.5        | 2.5       | 100        | 1          |
| BL15-715 | 376.8  | 378   | B39865 | A15-00668 | Felsic Gneiss (S) |        | 0.3    | 1.92       | 1.5        | 2.5       | 233        | 1          |
| BL15-715 | 378    | 379.2 | B39866 | A15-00668 | Felsic Gneiss (S) |        | 0.3    | 1          | 1.5        | 2.5       | 119        | 2          |
| BL15-715 | 379.2  | 380.1 | B39867 | A15-00668 | Felsic Gneiss (S) |        | 0.7    | 1.29       | 1.5        | 2.5       | 149        | 1          |
| BL15-715 | 380.1  | 381.4 | B39868 | A15-00668 | Felsic Gneiss (S) |        | 0.3    | 1.19       | 5          | 2.5       | 91         | 0.5        |
| BL15-715 | 381.4  | 382.4 | B39869 | A15-00668 | Amphibolite       |        | 1      | 3.88       | 10         | 5         | 36         | 6          |
| BL15-715 | 382.4  | 383.3 | B39870 | A15-00668 | Amphibolite       |        | 1.2    | 2.05       | 65         | 2.5       | 47         | 5          |
| BL15-715 | 383.3  | 384.3 | B39871 | A15-00668 | Amphibolite       |        | 0.3    | 2.16       | 37         | 6         | 53         | 4          |
| BL15-715 | 384.3  | 385.3 | B39872 | A15-00668 | Amphibolite       |        | 0.4    | 3.36       | 248        | 17        | 54         | 9          |
| BL15-715 | 385.3  | 386.4 | B39873 | A15-00668 | Amphibolite       |        | 0.5    | 3.36       | 11         | 6         | 57         | 8          |
| BL15-715 | 386.4  | 387.5 | B39874 | A15-00668 | Amphibolite       |        | 0.4    | 2.21       | 10         | 7         | 49         | 5          |
| BL15-715 | 387.5  | 388.6 | B39875 | A15-00668 | Amphibolite       |        | 0.4    | 3.39       | 5          | 2.5       | 53         | 4          |
| BL15-715 | 388.6  | 390   | B39876 | A15-00668 | Amphibolite       |        | 0.2    | 4.01       | 5          | 6         | 79         | 2          |
| BL15-715 | 390    | 391   | B39877 | A15-00668 | Amphibolite       |        | 0.4    | 3.62       | 6          | 5         | 37         | 2          |
| BL15-715 | 391    | 392   | B39878 | A15-00668 | Amphibolite       |        | 0.3    | 3.84       | 10         | 8         | 59         | 2          |
| BL15-715 | 392    | 393   | B39879 | A15-00668 | Amphibolite       |        | 0.2    | 4.22       | 24         | 10        | 71         | 1          |
| BL15-715 | 393    | 394   | B39880 | A15-00668 | Amphibolite       |        | 0.2    | 4.81       | 28         | 12        | 67         | 3          |
| BL15-715 | 394    | 395   | B39881 | A15-00668 | Amphibolite       |        | 0.1    | 3.14       | 40         | 5         | 42         | 4          |
| BL15-715 | 395    | 396   | B39882 | A15-00668 | Amphibolite       |        | 0.1    | 3.52       | 222        | 6         | 106        | 4          |
| BL15-716 | 5      | 6     | A36098 | A15-00666 | Diorite           |        | 0.3    | 1.45       | 14         | 2.5       | 89         | 0.5        |
| BL15-716 | 131.5  | 132.4 | A36099 | A15-00666 | Amphibolite       |        | 0.6    | 1.83       | 1.5        | 5         | 37         | 0.5        |
| BL15-716 | 132.4  | 133.4 | A36100 | A15-00666 | Amphibolite       |        | 1.2    | 1.86       | 1.5        | 6         | 30         | 0.5        |
| BL15-716 | 133.4  | 134.1 | A36101 | A15-00666 | Amphibolite       |        | 0.5    | 0.61       | 1.5        | 2.5       | 34         | 0.5        |
| BL15-716 | 134.1  | 135   | A36102 | A15-00666 | Amphibolite       |        | 0.8    | 2.05       | 1.5        | 7         | 34         | 0.5        |
| BL15-716 | 135    | 136   | A36103 | A15-00666 | Amphibolite       |        | 1.5    | 1.76       | 1.5        | 7         | 21         | 0.5        |
| BL15-716 | 136    | 137   | A36104 | A15-00666 | Amphibolite       |        | 0.4    | 1.98       | 1.5        | 8         | 56         | 0.5        |
| BL15-716 | 137    | 138.2 | A36105 | A15-00666 | Amphibolite       |        | 0.1    | 2.29       | 1.5        | 8         | 98         | 0.5        |
| BL15-716 | 196    | 197   | A36106 | A15-00666 | Felsic Gneiss (S) |        | 0.3    | 1.57       | 1.5        | 2.5       | 119        | 0.5        |
| BL15-716 | 197    | 198   | A36107 | A15-00666 | Amphibolite       |        | 1.6    | 1.87       | 1.5        | 2.5       | 35         | 0.5        |
| BL15-716 | 198    | 198.8 | A36108 | A15-00666 | Amphibolite       |        | 0.9    | 2.93       | 1.5        | 2.5       | 77         | 0.5        |
| BL15-716 | 241.95 | 242.6 | A36109 | A15-00666 | Diorite           |        | 0.1    | 1.83       | 1.5        | 2.5       | 254        | 2          |
| BL15-716 | 242.6  | 243.5 | A36110 | A15-00666 | Amphibolite       |        | 0.9    | 1.42       | 1.5        | 2.5       | 26         | 0.5        |
| BL15-716 | 243.5  | 244.5 | A36111 | A15-00666 | Amphibolite       |        | 0.4    | 2          | 1.5        | 2.5       | 41         | 1          |
| BL15-716 | 244.5  | 245.1 | A36112 | A15-00666 | Amphibolite       |        | 0.8    | 3.72       | 3          | 7         | 56         | 3          |
| BL15-716 | 245.1  | 246.1 | A36113 | A15-00666 | Amphibolite       |        | 0.7    | 2.47       | 1.5        | 2.5       | 39         | 2          |
| BL15-716 | 246.1  | 247   | A36114 | A15-00666 | Felsic Gneiss (S) |        | 0.5    | 2.14       | 1.5        | 2.5       | 37         | 1          |
| BL15-716 | 247    | 248   | A36115 | A15-00666 | Felsic Gneiss (S) |        | 0.1    | 1.81       | 1.5        | 2.5       | 59         | 0.5        |
| BL15-716 | 248    | 249   | A36116 | A15-00666 | Felsic Gneiss (S) |        | 0.1    | 1.85       | 1.5        | 2.5       | 82         | 0.5        |
| BL15-716 | 249    | 250   | A36117 | A15-00666 | Felsic Gneiss (S) |        | 0.3    | 1.29       | 1.5        | 2.5       | 58         | 0.5        |
| BL15-716 | 250    | 250.9 | A36118 | A15-00666 | Felsic Gneiss (S) |        | 0.2    | 1.48       | 1.5        | 2.5       | 70         | 0.5        |
| BL15-716 | 250.9  | 251.7 | A36119 | A15-00666 | Felsic Gneiss (S) |        | 0.4    | 2.59       | 1.5        | 2.5       | 36         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-715 | 366.2  | 367.5 | B39855 | 1          | 3.25       | 0.1        | 40         | 302        | 116        | 4.85       | 10         | 0.69      | 3          |
| BL15-715 | 367.5  | 368.6 | B39856 | 1          | 8.9        | 1.3        | 129        | 1950       | 129        | 8          | 10         | 0.13      | 6          |
| BL15-715 | 368.6  | 369.8 | B39857 | 2          | 4.24       | 0.1        | 16         | 304        | 3          | 4.17       | 12         | 0.22      | 20         |
| BL15-715 | 369.8  | 370.9 | B39858 | 1          | 2.94       | 0.1        | 20         | 246        | 4          | 3.81       | 13         | 0.42      | 20         |
| BL15-715 | 370.9  | 372   | B39859 | 1          | 2.28       | 0.1        | 17         | 235        | 13         | 3.55       | 12         | 0.71      | 20         |
| BL15-715 | 372    | 373   | B39860 | 1          | 1.48       | 0.1        | 15         | 205        | 3          | 3.12       | 11         | 0.85      | 19         |
| BL15-715 | 373    | 373.9 | B39861 | 1          | 1.09       | 0.1        | 14         | 182        | 10         | 3.6        | 12         | 1.05      | 16         |
| BL15-715 | 373.9  | 374.8 | B39862 | 1          | 9.11       | 0.1        | 59         | 462        | 117        | 6.35       | 16         | 1.17      | 43         |
| BL15-715 | 374.8  | 375.7 | B39863 | 1          | 1.21       | 0.1        | 13         | 98         | 27         | 3.68       | 10         | 0.91      | 35         |
| BL15-715 | 375.7  | 376.8 | B39864 | 1          | 1.5        | 0.1        | 12         | 59         | 27         | 2.69       | 8          | 0.85      | 44         |
| BL15-715 | 376.8  | 378   | B39865 | 1          | 1.22       | 0.1        | 11         | 53         | 29         | 2.53       | 9          | 1.16      | 44         |
| BL15-715 | 378    | 379.2 | B39866 | 1          | 1.37       | 0.1        | 6          | 25         | 30         | 1.75       | 7          | 0.67      | 15         |
| BL15-715 | 379.2  | 380.1 | B39867 | 1          | 0.94       | 0.1        | 9          | 54         | 41         | 2.33       | 8          | 0.67      | 38         |
| BL15-715 | 380.1  | 381.4 | B39868 | 1          | 0.81       | 0.1        | 6          | 25         | 32         | 1.89       | 8          | 0.74      | 28         |
| BL15-715 | 381.4  | 382.4 | B39869 | 1          | 4.34       | 0.1        | 50         | 194        | 255        | 10.2       | 11         | 0.86      | 3          |
| BL15-715 | 382.4  | 383.3 | B39870 | 3          | 4.02       | 0.1        | 39         | 142        | 152        | 6.19       | 9          | 0.54      | 4          |
| BL15-715 | 383.3  | 384.3 | B39871 | 1          | 2.55       | 0.2        | 13         | 26         | 90         | 3.92       | 9          | 0.57      | 7          |
| BL15-715 | 384.3  | 385.3 | B39872 | 1          | 2.59       | 0.5        | 53         | 624        | 90         | 5.48       | 12         | 1.22      | 4          |
| BL15-715 | 385.3  | 386.4 | B39873 | 1          | 4.33       | 0.1        | 38         | 186        | 140        | 8.4        | 10         | 1.12      | 3          |
| BL15-715 | 386.4  | 387.5 | B39874 | 1          | 6.98       | 0.1        | 37         | 222        | 140        | 5.22       | 8          | 0.37      | 4          |
| BL15-715 | 387.5  | 388.6 | B39875 | 1          | 4.31       | 0.1        | 38         | 242        | 114        | 7.01       | 10         | 0.88      | 3          |
| BL15-715 | 388.6  | 390   | B39876 | 1          | 3.24       | 0.1        | 32         | 281        | 89         | 6.09       | 12         | 1.15      | 2          |
| BL15-715 | 390    | 391   | B39877 | 1          | 4.49       | 0.1        | 39         | 193        | 157        | 7.49       | 11         | 0.55      | 3          |
| BL15-715 | 391    | 392   | B39878 | 1          | 3.65       | 0.1        | 57         | 247        | 123        | 5.27       | 11         | 0.64      | 2          |
| BL15-715 | 392    | 393   | B39879 | 1          | 2.31       | 0.1        | 45         | 344        | 126        | 5.26       | 13         | 1.43      | 3          |
| BL15-715 | 393    | 394   | B39880 | 1          | 3.02       | 0.1        | 48         | 307        | 124        | 5.06       | 14         | 1.28      | 2          |
| BL15-715 | 394    | 395   | B39881 | 1          | 1.46       | 0.1        | 30         | 217        | 92         | 5.23       | 10         | 1.29      | 3          |
| BL15-715 | 395    | 396   | B39882 | 1          | 3.57       | 0.1        | 86         | 856        | 91         | 5.46       | 10         | 0.61      | 2          |
| BL15-716 | 5      | 6     | A36098 | 1          | 1.24       | 0.1        | 10         | 50         | 121        | 2.26       | 7          | 1.04      | 37         |
| BL15-716 | 131.5  | 132.4 | A36099 | 1          | 3.46       | 0.1        | 25         | 121        | 152        | 5.06       | 8          | 0.42      | 10         |
| BL15-716 | 132.4  | 133.4 | A36100 | 1          | 3.11       | 0.1        | 40         | 37         | 403        | 6.91       | 8          | 0.41      | 6          |
| BL15-716 | 133.4  | 134.1 | A36101 | 1          | 1.77       | 0.3        | 18         | 38         | 139        | 2.5        | 3          | 0.18      | 3          |
| BL15-716 | 134.1  | 135   | A36102 | 1          | 3.15       | 0.1        | 31         | 47         | 217        | 6.63       | 9          | 0.42      | 5          |
| BL15-716 | 135    | 136   | A36103 | 2          | 2.88       | 0.1        | 46         | 36         | 497        | 8.21       | 8          | 0.33      | 5          |
| BL15-716 | 136    | 137   | A36104 | 1          | 3.16       | 0.1        | 30         | 37         | 139        | 5.31       | 8          | 0.41      | 5          |
| BL15-716 | 137    | 138.2 | A36105 | 1          | 3.5        | 0.1        | 25         | 42         | 102        | 5.32       | 9          | 0.61      | 6          |
| BL15-716 | 196    | 197   | A36106 | 1          | 1.3        | 0.1        | 12         | 76         | 117        | 2.38       | 7          | 1.08      | 37         |
| BL15-716 | 197    | 198   | A36107 | 1          | 2.96       | 0.1        | 31         | 26         | 424        | 6.68       | 8          | 0.4       | 5          |
| BL15-716 | 198    | 198.8 | A36108 | 1          | 3.83       | 0.1        | 29         | 28         | 378        | 7.08       | 11         | 0.74      | 5          |
| BL15-716 | 241.95 | 242.6 | A36109 | 1          | 1.85       | 0.1        | 15         | 169        | 18         | 2.75       | 8          | 1.23      | 20         |
| BL15-716 | 242.6  | 243.5 | A36110 | 1          | 2.71       | 0.1        | 36         | 53         | 135        | 5.6        | 7          | 0.57      | 9          |
| BL15-716 | 243.5  | 244.5 | A36111 | 1          | 2.48       | 0.1        | 30         | 124        | 91         | 4.53       | 10         | 1.04      | 21         |
| BL15-716 | 244.5  | 245.1 | A36112 | 1          | 4.52       | 0.1        | 41         | 73         | 152        | 7.56       | 13         | 0.68      | 7          |
| BL15-716 | 245.1  | 246.1 | A36113 | 1          | 2.73       | 0.1        | 44         | 39         | 126        | 6.16       | 11         | 0.78      | 9          |
| BL15-716 | 246.1  | 247   | A36114 | 1          | 1.78       | 0.1        | 21         | 40         | 56         | 3.78       | 9          | 0.95      | 24         |
| BL15-716 | 247    | 248   | A36115 | 1          | 1.33       | 0.1        | 11         | 62         | 11         | 2.55       | 9          | 0.9       | 43         |
| BL15-716 | 248    | 249   | A36116 | 1          | 1.58       | 0.1        | 9          | 49         | 24         | 2.34       | 9          | 0.89      | 37         |
| BL15-716 | 249    | 250   | A36117 | 1          | 0.82       | 0.1        | 8          | 39         | 15         | 2.28       | 7          | 0.96      | 42         |
| BL15-716 | 250    | 250.9 | A36118 | 1          | 1.11       | 0.5        | 9          | 42         | 30         | 2.23       | 7          | 1.06      | 40         |
| BL15-716 | 250.9  | 251.7 | A36119 | 1          | 1.79       | 0.1        | 19         | 58         | 35         | 3.82       | 10         | 1.76      | 29         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-715 | 366.2  | 367.5 | B39855 | 1.84       | 1240       | 3          | 0.109      | 117        | 0.029     | 7          | 0.524     | 2.5        | 33.6       |
| BL15-715 | 367.5  | 368.6 | B39856 | 3.12       | 2060       | 1          | 0.052      | 1500       | 0.015     | 55         | 1.42      | 15         | 21.7       |
| BL15-715 | 368.6  | 369.8 | B39857 | 2.23       | 1170       | 3          | 0.094      | 87         | 0.054     | 3          | 0.113     | 2.5        | 11.3       |
| BL15-715 | 369.8  | 370.9 | B39858 | 2.12       | 905        | 1          | 0.12       | 68         | 0.055     | 5          | 0.214     | 2.5        | 10.1       |
| BL15-715 | 370.9  | 372   | B39859 | 2.43       | 802        | 1          | 0.129      | 70         | 0.054     | 1          | 0.182     | 2.5        | 10.3       |
| BL15-715 | 372    | 373   | B39860 | 2.25       | 614        | 1          | 0.132      | 60         | 0.053     | 1          | 0.102     | 2.5        | 8.2        |
| BL15-715 | 373    | 373.9 | B39861 | 2.51       | 501        | 1          | 0.161      | 55         | 0.052     | 4          | 0.13      | 2.5        | 7.5        |
| BL15-715 | 373.9  | 374.8 | B39862 | 6.72       | 1020       | 1          | 0.15       | 375        | 0.146     | 1          | 0.212     | 2.5        | 14.4       |
| BL15-715 | 374.8  | 375.7 | B39863 | 2.23       | 516        | 1          | 0.133      | 45         | 0.081     | 7          | 0.857     | 2.5        | 6.2        |
| BL15-715 | 375.7  | 376.8 | B39864 | 1.52       | 442        | 1          | 0.119      | 41         | 0.083     | 4          | 0.572     | 2.5        | 5.2        |
| BL15-715 | 376.8  | 378   | B39865 | 1.46       | 493        | 1          | 0.2        | 37         | 0.081     | 5          | 0.369     | 2.5        | 5          |
| BL15-715 | 378    | 379.2 | B39866 | 0.57       | 359        | 26         | 0.107      | 15         | 0.089     | 9          | 0.369     | 2.5        | 3.6        |
| BL15-715 | 379.2  | 380.1 | B39867 | 0.79       | 378        | 1          | 0.115      | 23         | 0.038     | 23         | 0.455     | 2.5        | 3.5        |
| BL15-715 | 380.1  | 381.4 | B39868 | 0.73       | 313        | 3          | 0.113      | 14         | 0.039     | 7          | 0.315     | 2.5        | 2.9        |
| BL15-715 | 381.4  | 382.4 | B39869 | 2.74       | 2240       | 1          | 0.171      | 159        | 0.027     | 3          | 2.53      | 2.5        | 23         |
| BL15-715 | 382.4  | 383.3 | B39870 | 2.17       | 1180       | 1          | 0.176      | 104        | 0.027     | 5          | 2.16      | 2.5        | 16.6       |
| BL15-715 | 383.3  | 384.3 | B39871 | 1.33       | 827        | 1          | 0.121      | 34         | 0.024     | 1          | 1.29      | 2.5        | 3.2        |
| BL15-715 | 384.3  | 385.3 | B39872 | 1.67       | 1470       | 1          | 0.222      | 389        | 0.028     | 1          | 1.13      | 7          | 16.4       |
| BL15-715 | 385.3  | 386.4 | B39873 | 2.36       | 2210       | 1          | 0.32       | 187        | 0.024     | 1          | 1.51      | 2.5        | 23.1       |
| BL15-715 | 386.4  | 387.5 | B39874 | 2.1        | 2130       | 1          | 0.261      | 121        | 0.024     | 1          | 0.228     | 2.5        | 25.3       |
| BL15-715 | 387.5  | 388.6 | B39875 | 1.67       | 1870       | 1          | 0.399      | 109        | 0.027     | 1          | 1.07      | 2.5        | 30.7       |
| BL15-715 | 388.6  | 390   | B39876 | 1.57       | 1440       | 1          | 0.513      | 84         | 0.027     | 1          | 0.725     | 2.5        | 30.6       |
| BL15-715 | 390    | 391   | B39877 | 1.64       | 2090       | 1          | 0.402      | 110        | 0.024     | 1          | 1.47      | 5          | 23         |
| BL15-715 | 391    | 392   | B39878 | 1.41       | 1210       | 1          | 0.466      | 185        | 0.026     | 1          | 0.927     | 2.5        | 35.3       |
| BL15-715 | 392    | 393   | B39879 | 1.6        | 967        | 1          | 0.595      | 131        | 0.027     | 1          | 0.788     | 2.5        | 34.4       |
| BL15-715 | 393    | 394   | B39880 | 1.33       | 1000       | 1          | 0.571      | 163        | 0.028     | 1          | 0.578     | 2.5        | 32.7       |
| BL15-715 | 394    | 395   | B39881 | 1.3        | 989        | 1          | 0.296      | 109        | 0.024     | 1          | 0.923     | 2.5        | 19.1       |
| BL15-715 | 395    | 396   | B39882 | 1.45       | 1370       | 1          | 0.236      | 816        | 0.018     | 3          | 1.13      | 8          | 16.1       |
| BL15-716 | 5      | 6     | A36098 | 0.97       | 367        | 9          | 0.185      | 29         | 0.067     | 8          | 0.65      | 2.5        | 4.2        |
| BL15-716 | 131.5  | 132.4 | A36099 | 2.17       | 774        | 3          | 0.257      | 49         | 0.046     | 3          | 1.49      | 2.5        | 18.2       |
| BL15-716 | 132.4  | 133.4 | A36100 | 1.94       | 749        | 3          | 0.267      | 48         | 0.029     | 5          | 2.99      | 2.5        | 21.6       |
| BL15-716 | 133.4  | 134.1 | A36101 | 0.6        | 324        | 1          | 0.114      | 18         | 0.01      | 10         | 1.07      | 2.5        | 7.6        |
| BL15-716 | 134.1  | 135   | A36102 | 1.68       | 765        | 3          | 0.331      | 46         | 0.035     | 2          | 1.79      | 2.5        | 28         |
| BL15-716 | 135    | 136   | A36103 | 1.56       | 730        | 5          | 0.264      | 43         | 0.03      | 3          | 3.93      | 2.5        | 21         |
| BL15-716 | 136    | 137   | A36104 | 1.81       | 762        | 4          | 0.342      | 42         | 0.031     | 2          | 0.955     | 2.5        | 22.7       |
| BL15-716 | 137    | 138.2 | A36105 | 2.33       | 833        | 6          | 0.377      | 41         | 0.03      | 1          | 0.445     | 2.5        | 25         |
| BL15-716 | 196    | 197   | A36106 | 1.44       | 588        | 6          | 0.13       | 46         | 0.07      | 1          | 0.539     | 2.5        | 4.9        |
| BL15-716 | 197    | 198   | A36107 | 1.73       | 962        | 33         | 0.306      | 42         | 0.037     | 3          | 2.54      | 2.5        | 20.9       |
| BL15-716 | 198    | 198.8 | A36108 | 2.16       | 945        | 5          | 0.449      | 40         | 0.034     | 1          | 1.04      | 2.5        | 27.9       |
| BL15-716 | 241.95 | 242.6 | A36109 | 1.86       | 624        | 1          | 0.18       | 57         | 0.06      | 3          | 0.229     | 2.5        | 7.9        |
| BL15-716 | 242.6  | 243.5 | A36110 | 1.46       | 1010       | 58         | 0.194      | 43         | 0.039     | 5          | 3.4       | 2.5        | 15.9       |
| BL15-716 | 243.5  | 244.5 | A36111 | 1.92       | 1070       | 1          | 0.248      | 65         | 0.068     | 3          | 1.52      | 2.5        | 14.3       |
| BL15-716 | 244.5  | 245.1 | A36112 | 2.7        | 2160       | 1          | 0.371      | 101        | 0.041     | 19         | 1.9       | 2.5        | 29.4       |
| BL15-716 | 245.1  | 246.1 | A36113 | 1.57       | 1470       | 1          | 0.242      | 46         | 0.038     | 5          | 2.19      | 2.5        | 24.1       |
| BL15-716 | 246.1  | 247   | A36114 | 1.53       | 1190       | 1          | 0.236      | 31         | 0.046     | 5          | 1.58      | 2.5        | 12         |
| BL15-716 | 247    | 248   | A36115 | 1.17       | 941        | 1          | 0.22       | 38         | 0.072     | 4          | 0.938     | 2.5        | 5.3        |
| BL15-716 | 248    | 249   | A36116 | 1.16       | 954        | 7          | 0.214      | 30         | 0.063     | 4          | 0.786     | 2.5        | 4.4        |
| BL15-716 | 249    | 250   | A36117 | 0.93       | 744        | 1          | 0.129      | 24         | 0.068     | 7          | 0.831     | 2.5        | 4.1        |
| BL15-716 | 250    | 250.9 | A36118 | 1.04       | 753        | 1          | 0.13       | 28         | 0.069     | 23         | 0.593     | 2.5        | 3.7        |
| BL15-716 | 250.9  | 251.7 | A36119 | 1.83       | 1020       | 1          | 0.212      | 41         | 0.061     | 11         | 1.35      | 2.5        | 8.9        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-715 | 366.2  | 367.5 | B39855 | 10         | 2.5        | 135        | 0.5        | 0.15       | 1          | 5         | 228       | 2         | 8         |
| BL15-715 | 367.5  | 368.6 | B39856 | 45         | 2.5        | 353        | 0.5        | 0.04       | 2          | 5         | 115       | 1         | 10        |
| BL15-715 | 368.6  | 369.8 | B39857 | 9          | 2.5        | 109        | 1          | 0.005      | 1          | 5         | 85        | 2         | 13        |
| BL15-715 | 369.8  | 370.9 | B39858 | 6          | 2.5        | 127        | 0.5        | 0.09       | 1          | 5         | 83        | 1         | 12        |
| BL15-715 | 370.9  | 372   | B39859 | 7          | 2.5        | 150        | 1          | 0.16       | 1          | 5         | 82        | 0.5       | 11        |
| BL15-715 | 372    | 373   | B39860 | 2.5        | 2.5        | 133        | 3          | 0.19       | 1          | 5         | 75        | 0.5       | 9         |
| BL15-715 | 373    | 373.9 | B39861 | 2.5        | 2.5        | 84         | 5          | 0.2        | 1          | 5         | 71        | 0.5       | 8         |
| BL15-715 | 373.9  | 374.8 | B39862 | 10         | 2.5        | 388        | 9          | 0.77       | 1          | 5         | 223       | 3         | 12        |
| BL15-715 | 374.8  | 375.7 | B39863 | 2.5        | 2.5        | 70         | 3          | 0.14       | 1          | 5         | 64        | 12        | 12        |
| BL15-715 | 375.7  | 376.8 | B39864 | 2.5        | 2.5        | 63         | 3          | 0.22       | 1          | 5         | 64        | 15        | 11        |
| BL15-715 | 376.8  | 378   | B39865 | 2.5        | 2.5        | 58         | 2          | 0.2        | 1          | 5         | 67        | 6         | 11        |
| BL15-715 | 378    | 379.2 | B39866 | 2.5        | 2.5        | 52         | 0.5        | 0.1        | 1          | 5         | 42        | 1         | 9         |
| BL15-715 | 379.2  | 380.1 | B39867 | 2.5        | 2.5        | 43         | 2          | 0.09       | 1          | 5         | 49        | 1         | 8         |
| BL15-715 | 380.1  | 381.4 | B39868 | 2.5        | 2.5        | 27         | 0.5        | 0.12       | 1          | 5         | 41        | 3         | 6         |
| BL15-715 | 381.4  | 382.4 | B39869 | 6          | 2.5        | 139        | 8          | 0.32       | 1          | 5         | 180       | 3         | 13        |
| BL15-715 | 382.4  | 383.3 | B39870 | 2.5        | 2.5        | 208        | 6          | 0.17       | 1          | 5         | 130       | 2         | 14        |
| BL15-715 | 383.3  | 384.3 | B39871 | 2.5        | 2.5        | 69         | 2          | 0.09       | 1          | 5         | 29        | 3         | 5         |
| BL15-715 | 384.3  | 385.3 | B39872 | 18         | 2.5        | 81         | 5          | 0.25       | 1          | 5         | 151       | 10        | 8         |
| BL15-715 | 385.3  | 386.4 | B39873 | 6          | 2.5        | 156        | 2          | 0.24       | 1          | 5         | 159       | 4         | 14        |
| BL15-715 | 386.4  | 387.5 | B39874 | 5          | 2.5        | 269        | 3          | 0.27       | 1          | 5         | 166       | 3         | 23        |
| BL15-715 | 387.5  | 388.6 | B39875 | 5          | 2.5        | 159        | 0.5        | 0.3        | 1          | 5         | 189       | 5         | 13        |
| BL15-715 | 388.6  | 390   | B39876 | 8          | 2.5        | 72         | 4          | 0.37       | 1          | 5         | 223       | 4         | 11        |
| BL15-715 | 390    | 391   | B39877 | 6          | 2.5        | 68         | 0.5        | 0.26       | 1          | 5         | 165       | 7         | 14        |
| BL15-715 | 391    | 392   | B39878 | 6          | 2.5        | 72         | 2          | 0.34       | 1          | 5         | 223       | 4         | 12        |
| BL15-715 | 392    | 393   | B39879 | 8          | 2.5        | 71         | 5          | 0.44       | 1          | 5         | 248       | 8         | 10        |
| BL15-715 | 393    | 394   | B39880 | 7          | 2.5        | 104        | 5          | 0.43       | 1          | 5         | 256       | 5         | 8         |
| BL15-715 | 394    | 395   | B39881 | 2.5        | 2.5        | 55         | 3          | 0.32       | 1          | 5         | 183       | 8         | 7         |
| BL15-715 | 395    | 396   | B39882 | 19         | 2.5        | 118        | 4          | 0.26       | 1          | 5         | 147       | 6         | 7         |
| BL15-716 | 5      | 6     | A36098 | 2.5        | 2.5        | 131        | 6          | 0.2        | 1          | 5         | 44        | 2         | 9         |
| BL15-716 | 131.5  | 132.4 | A36099 | 2.5        | 2.5        | 123        | 0.5        | 0.27       | 1          | 5         | 140       | 1         | 14        |
| BL15-716 | 132.4  | 133.4 | A36100 | 2.5        | 2.5        | 95         | 6          | 0.31       | 1          | 5         | 143       | 2         | 14        |
| BL15-716 | 133.4  | 134.1 | A36101 | 2.5        | 2.5        | 103        | 0.5        | 0.14       | 1          | 5         | 55        | 1         | 6         |
| BL15-716 | 134.1  | 135   | A36102 | 2.5        | 2.5        | 89         | 5          | 0.38       | 1          | 5         | 197       | 8         | 16        |
| BL15-716 | 135    | 136   | A36103 | 2.5        | 2.5        | 119        | 3          | 0.31       | 1          | 5         | 150       | 5         | 14        |
| BL15-716 | 136    | 137   | A36104 | 2.5        | 2.5        | 95         | 2          | 0.31       | 1          | 5         | 157       | 3         | 15        |
| BL15-716 | 137    | 138.2 | A36105 | 2.5        | 2.5        | 113        | 0.5        | 0.34       | 1          | 5         | 174       | 2         | 17        |
| BL15-716 | 196    | 197   | A36106 | 2.5        | 2.5        | 83         | 3          | 0.21       | 1          | 5         | 55        | 2         | 9         |
| BL15-716 | 197    | 198   | A36107 | 2.5        | 2.5        | 78         | 4          | 0.36       | 1          | 5         | 159       | 2         | 15        |
| BL15-716 | 198    | 198.8 | A36108 | 2.5        | 2.5        | 127        | 2          | 0.39       | 1          | 5         | 199       | 2         | 16        |
| BL15-716 | 241.95 | 242.6 | A36109 | 2.5        | 2.5        | 168        | 2          | 0.21       | 1          | 5         | 68        | 0.5       | 11        |
| BL15-716 | 242.6  | 243.5 | A36110 | 2.5        | 2.5        | 124        | 2          | 0.29       | 1          | 5         | 135       | 6         | 12        |
| BL15-716 | 243.5  | 244.5 | A36111 | 2.5        | 2.5        | 98         | 2          | 0.27       | 1          | 5         | 117       | 13        | 12        |
| BL15-716 | 244.5  | 245.1 | A36112 | 2.5        | 2.5        | 90         | 0.5        | 0.41       | 1          | 5         | 221       | 3         | 14        |
| BL15-716 | 245.1  | 246.1 | A36113 | 2.5        | 2.5        | 59         | 0.5        | 0.33       | 1          | 5         | 191       | 8         | 12        |
| BL15-716 | 246.1  | 247   | A36114 | 2.5        | 2.5        | 43         | 1          | 0.26       | 1          | 5         | 102       | 3         | 11        |
| BL15-716 | 247    | 248   | A36115 | 2.5        | 2.5        | 58         | 5          | 0.23       | 1          | 5         | 56        | 3         | 12        |
| BL15-716 | 248    | 249   | A36116 | 2.5        | 2.5        | 69         | 1          | 0.19       | 1          | 5         | 57        | 3         | 10        |
| BL15-716 | 249    | 250   | A36117 | 2.5        | 2.5        | 46         | 2          | 0.17       | 1          | 5         | 42        | 1         | 10        |
| BL15-716 | 250    | 250.9 | A36118 | 2.5        | 2.5        | 93         | 4          | 0.18       | 1          | 5         | 39        | 1         | 10        |
| BL15-716 | 250.9  | 251.7 | A36119 | 2.5        | 2.5        | 132        | 4          | 0.28       | 1          | 5         | 92        | 2         | 11        |



| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-715 | 366.2  | 367.5 | B39855 | 73         | 4          |
| BL15-715 | 367.5  | 368.6 | B39856 | 295        | 8          |
| BL15-715 | 368.6  | 369.8 | B39857 | 40         | 8          |
| BL15-715 | 369.8  | 370.9 | B39858 | 37         | 10         |
| BL15-715 | 370.9  | 372   | B39859 | 37         | 10         |
| BL15-715 | 372    | 373   | B39860 | 35         | 9          |
| BL15-715 | 373    | 373.9 | B39861 | 45         | 9          |
| BL15-715 | 373.9  | 374.8 | B39862 | 65         | 14         |
| BL15-715 | 374.8  | 375.7 | B39863 | 53         | 14         |
| BL15-715 | 375.7  | 376.8 | B39864 | 55         | 10         |
| BL15-715 | 376.8  | 378   | B39865 | 57         | 10         |
| BL15-715 | 378    | 379.2 | B39866 | 42         | 11         |
| BL15-715 | 379.2  | 380.1 | B39867 | 62         | 21         |
| BL15-715 | 380.1  | 381.4 | B39868 | 68         | 14         |
| BL15-715 | 381.4  | 382.4 | B39869 | 73         | 7          |
| BL15-715 | 382.4  | 383.3 | B39870 | 132        | 9          |
| BL15-715 | 383.3  | 384.3 | B39871 | 165        | 6          |
| BL15-715 | 384.3  | 385.3 | B39872 | 134        | 5          |
| BL15-715 | 385.3  | 386.4 | B39873 | 91         | 7          |
| BL15-715 | 386.4  | 387.5 | B39874 | 87         | 8          |
| BL15-715 | 387.5  | 388.6 | B39875 | 67         | 5          |
| BL15-715 | 388.6  | 390   | B39876 | 66         | 4          |
| BL15-715 | 390    | 391   | B39877 | 77         | 5          |
| BL15-715 | 391    | 392   | B39878 | 56         | 4          |
| BL15-715 | 392    | 393   | B39879 | 59         | 3          |
| BL15-715 | 393    | 394   | B39880 | 55         | 3          |
| BL15-715 | 394    | 395   | B39881 | 62         | 4          |
| BL15-715 | 395    | 396   | B39882 | 74         | 4          |
| BL15-716 | 5      | 6     | A36098 | 56         | 20         |
| BL15-716 | 131.5  | 132.4 | A36099 | 51         | 9          |
| BL15-716 | 132.4  | 133.4 | A36100 | 52         | 9          |
| BL15-716 | 133.4  | 134.1 | A36101 | 79         | 3          |
| BL15-716 | 134.1  | 135   | A36102 | 53         | 9          |
| BL15-716 | 135    | 136   | A36103 | 52         | 9          |
| BL15-716 | 136    | 137   | A36104 | 53         | 7          |
| BL15-716 | 137    | 138.2 | A36105 | 62         | 8          |
| BL15-716 | 196    | 197   | A36106 | 62         | 20         |
| BL15-716 | 197    | 198   | A36107 | 70         | 8          |
| BL15-716 | 198    | 198.8 | A36108 | 76         | 8          |
| BL15-716 | 241.95 | 242.6 | A36109 | 65         | 11         |
| BL15-716 | 242.6  | 243.5 | A36110 | 94         | 8          |
| BL15-716 | 243.5  | 244.5 | A36111 | 91         | 10         |
| BL15-716 | 244.5  | 245.1 | A36112 | 189        | 14         |
| BL15-716 | 245.1  | 246.1 | A36113 | 159        | 8          |
| BL15-716 | 246.1  | 247   | A36114 | 146        | 13         |
| BL15-716 | 247    | 248   | A36115 | 110        | 11         |
| BL15-716 | 248    | 249   | A36116 | 151        | 11         |
| BL15-716 | 249    | 250   | A36117 | 174        | 23         |
| BL15-716 | 250    | 250.9 | A36118 | 332        | 18         |
| BL15-716 | 250.9  | 251.7 | A36119 | 155        | 12         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full          | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|-------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-716 | 251.7  | 253    | A36120 | A15-00666 | Felsic Gneiss (S)       |        | 0.3    | 1.11       | 1.5        | 2.5       | 49         | 2          |
| BL15-716 | 253    | 254    | A36121 | A15-00666 | Felsic Gneiss (S)       |        | 0.3    | 1.15       | 1.5        | 2.5       | 62         | 0.5        |
| BL15-716 | 254    | 255    | A36122 | A15-00666 | Felsic Gneiss (S)       |        | 0.3    | 0.67       | 1.5        | 2.5       | 71         | 0.5        |
| BL15-716 | 255    | 256    | A36123 | A15-00666 | Felsic Gneiss (S)       |        | 0.2    | 0.79       | 1.5        | 2.5       | 73         | 0.5        |
| BL15-716 | 256    | 257    | A36124 | A15-00666 | Felsic Gneiss (S)       |        | 0.1    | 0.7        | 1.5        | 2.5       | 85         | 0.5        |
| BL15-716 | 257    | 258    | A36125 | A15-00666 | Felsic Gneiss (S)       |        | 0.3    | 1.25       | 1.5        | 2.5       | 50         | 0.5        |
| BL15-716 | 258    | 259.3  | A36126 | A15-00666 | Felsic Gneiss (S)       |        | 0.3    | 1.07       | 1.5        | 2.5       | 54         | 0.5        |
| BL15-716 | 259.3  | 260    | A36127 | A15-00666 | Amphibolite             |        | 0.4    | 3.03       | 1.5        | 2.5       | 44         | 1          |
| BL15-716 | 260    | 261    | A36128 | A15-00666 | Amphibolite             |        | 0.5    | 3.29       | 11         | 2.5       | 44         | 1          |
| BL15-716 | 261    | 262    | A36129 | A15-00666 | Amphibolite             |        | 0.8    | 3.15       | 1.5        | 2.5       | 49         | 0.5        |
| BL15-716 | 262    | 263.1  | A36130 | A15-00666 | Amphibolite             |        | 0.7    | 3.58       | 1.5        | 2.5       | 39         | 1          |
| BL15-716 | 263.1  | 264    | A36131 | A15-00666 | Felsic Gneiss (S)       |        | 0.3    | 1.09       | 1.5        | 2.5       | 64         | 0.5        |
| BL15-716 | 264    | 265    | A36132 | A15-00666 | Felsic Gneiss (S)       |        | 0.3    | 1.22       | 1.5        | 2.5       | 56         | 0.5        |
| BL15-716 | 265    | 266.1  | A36133 | A15-00666 | Felsic Gneiss (S)       |        | 0.3    | 1.15       | 1.5        | 2.5       | 91         | 0.5        |
| BL15-716 | 266.1  | 267.1  | A36134 | A15-00666 | Amphibolite             |        | 0.6    | 3.1        | 1.5        | 2.5       | 53         | 0.5        |
| BL15-716 | 267.1  | 268    | A36135 | A15-00666 | Diorite                 |        | 0.1    | 2.14       | 1.5        | 2.5       | 172        | 0.5        |
| BL15-716 | 268    | 269    | A36136 | A15-00666 | Diorite                 |        | 0.1    | 2.19       | 1.5        | 2.5       | 121        | 0.5        |
| BL15-716 | 269    | 270    | A36137 | A15-00666 | Amphibolite             |        | 1.3    | 2.46       | 1.5        | 2.5       | 36         | 0.5        |
| BL15-716 | 270    | 271    | A36138 | A15-00666 | Amphibolite             |        | 0.5    | 3.08       | 1.5        | 2.5       | 23         | 0.5        |
| BL15-716 | 271    | 272    | A36139 | A15-00666 | Amphibolite             |        | 0.5    | 2.51       | 1.5        | 2.5       | 40         | 0.5        |
| BL15-716 | 272    | 273    | A36140 | A15-00666 | Amphibolite             |        | 0.4    | 3.53       | 1.5        | 2.5       | 45         | 0.5        |
| BL15-716 | 273    | 274    | A36141 | A15-00666 | Felsic Gneiss (S)       |        | 0.4    | 1.62       | 1.5        | 2.5       | 47         | 0.5        |
| BL15-716 | 274    | 275    | A36142 | A15-00666 | Felsic Gneiss (S)       |        | 0.3    | 0.87       | 1.5        | 2.5       | 77         | 0.5        |
| BL15-716 | 275    | 276    | A36143 | A15-00666 | Felsic Gneiss (S)       |        | 0.8    | 1.8        | 1.5        | 2.5       | 35         | 0.5        |
| BL15-716 | 276    | 277    | A36144 | A15-00666 | Felsic Gneiss (S)       |        | 0.6    | 1.36       | 1.5        | 2.5       | 38         | 0.5        |
| BL15-716 | 277    | 278    | A36145 | A15-00666 | Felsic Gneiss (S)       |        | 0.8    | 2.7        | 3          | 2.5       | 42         | 1          |
| BL15-716 | 278    | 279    | A36146 | A15-00666 | Felsic Gneiss (S)       |        | 0.3    | 1.46       | 3          | 2.5       | 78         | 0.5        |
| BL15-716 | 279    | 280    | A36147 | A15-00666 | Amphibolite             |        | 0.6    | 3.57       | 1.5        | 2.5       | 46         | 1          |
| BL15-716 | 280    | 281    | A36148 | A15-00666 | Amphibolite             |        | 0.5    | 4.15       | 1.5        | 6         | 40         | 1          |
| BL15-716 | 281    | 282.2  | A36149 | A15-00666 | Amphibolite             |        | 0.4    | 2.07       | 1.5        | 2.5       | 32         | 1          |
| BL15-716 | 282.2  | 283.1  | A36150 | A15-00666 | Felsic Gneiss (S)       |        | 0.1    | 1.91       | 1.5        | 2.5       | 66         | 0.5        |
| BL15-716 | 283.1  | 284    | A36151 | A15-00666 | Felsic Gneiss (S)       |        | 0.5    | 1.66       | 1.5        | 2.5       | 29         | 0.5        |
| BL15-716 | 284    | 285    | A36152 | A15-00666 | Felsic Gneiss (S)       |        | 0.5    | 0.94       | 1.5        | 2.5       | 35         | 0.5        |
| BL15-716 | 285    | 285.9  | A36153 | A15-00666 | Felsic Gneiss (S)       |        | 0.6    | 1.48       | 1.5        | 2.5       | 46         | 0.5        |
| BL15-716 | 285.9  | 287    | A36154 | A15-00666 | Amphibole Felsic Gneiss |        | 0.1    | 2.07       | 1.5        | 2.5       | 419        | 0.5        |
| BL15-716 | 287    | 288    | A36155 | A15-00666 | Amphibole Felsic Gneiss |        | 0.1    | 1.87       | 1.5        | 2.5       | 561        | 0.5        |
| BL15-716 | 288    | 288.75 | A36156 | A15-00666 | Amphibole Felsic Gneiss |        | 0.1    | 2.09       | 1.5        | 2.5       | 749        | 1          |
| BL15-716 | 288.75 | 290    | A36157 | A15-00666 | Felsic Gneiss (S)       |        | 1      | 1.1        | 1.5        | 2.5       | 32         | 2          |
| BL15-716 | 290    | 291    | A36158 | A15-00666 | Felsic Gneiss (S)       |        | 0.9    | 0.96       | 12         | 2.5       | 46         | 0.5        |
| BL15-716 | 291    | 292    | A36159 | A15-00666 | Felsic Gneiss (S)       |        | 0.8    | 0.84       | 14         | 2.5       | 34         | 0.5        |
| BL15-716 | 292    | 293    | A36160 | A15-00666 | Felsic Gneiss (S)       |        | 0.9    | 1          | 4          | 2.5       | 32         | 0.5        |
| BL15-716 | 293    | 294    | A36161 | A15-00666 | Felsic Gneiss (S)       |        | 1.2    | 0.86       | 1.5        | 2.5       | 34         | 0.5        |
| BL15-716 | 294    | 295.1  | A36162 | A15-00666 | Felsic Gneiss (S)       |        | 1      | 1.47       | 4          | 2.5       | 56         | 2          |
| BL15-716 | 295.1  | 296    | A36163 | A15-00666 | Felsic Gneiss (G)       |        | 1.2    | 0.35       | 1.5        | 2.5       | 92         | 0.5        |
| BL15-716 | 296    | 297    | A36164 | A15-00666 | Felsic Gneiss (G)       |        | 1.2    | 0.46       | 3          | 2.5       | 41         | 0.5        |
| BL15-716 | 297    | 298    | A36165 | A15-00666 | Felsic Gneiss (G)       |        | 1.7    | 0.45       | 1.5        | 2.5       | 37         | 0.5        |
| BL15-716 | 298    | 299    | A36166 | A15-00666 | Felsic Gneiss (G)       |        | 2.4    | 0.32       | 3          | 2.5       | 40         | 0.5        |
| BL15-716 | 299    | 300    | A36167 | A15-00666 | Felsic Gneiss (G)       |        | 1.8    | 0.82       | 1.5        | 2.5       | 52         | 0.5        |
| BL15-716 | 300    | 301    | A36168 | A15-00666 | Felsic Gneiss (G)       |        | 1.4    | 0.51       | 3          | 2.5       | 51         | 0.5        |
| BL15-716 | 301    | 302    | A36169 | A15-00666 | Felsic Gneiss (G)       |        | 1.2    | 0.54       | 1.5        | 2.5       | 75         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-716 | 251.7  | 253    | A36120 | 1          | 0.86       | 0.1        | 8          | 38         | 15         | 1.99       | 6          | 0.73      | 31         |
| BL15-716 | 253    | 254    | A36121 | 1          | 0.53       | 0.1        | 12         | 25         | 24         | 2.49       | 7          | 0.9       | 18         |
| BL15-716 | 254    | 255    | A36122 | 1          | 0.54       | 0.3        | 4          | 18         | 11         | 1.43       | 4          | 0.49      | 20         |
| BL15-716 | 255    | 256    | A36123 | 1          | 0.35       | 0.1        | 4          | 17         | 7          | 1.39       | 5          | 0.59      | 23         |
| BL15-716 | 256    | 257    | A36124 | 1          | 0.53       | 0.1        | 4          | 17         | 8          | 1.32       | 4          | 0.52      | 22         |
| BL15-716 | 257    | 258    | A36125 | 1          | 1.09       | 0.1        | 9          | 43         | 16         | 2.18       | 7          | 0.81      | 35         |
| BL15-716 | 258    | 259.3  | A36126 | 1          | 0.99       | 0.1        | 7          | 40         | 18         | 1.79       | 6          | 0.62      | 31         |
| BL15-716 | 259.3  | 260    | A36127 | 1          | 2.19       | 3.7        | 13         | 60         | 25         | 3.02       | 11         | 1.35      | 39         |
| BL15-716 | 260    | 261    | A36128 | 1          | 3.42       | 0.1        | 30         | 69         | 91         | 4.81       | 10         | 0.68      | 13         |
| BL15-716 | 261    | 262    | A36129 | 1          | 2.98       | 0.1        | 31         | 45         | 89         | 5.26       | 10         | 0.7       | 19         |
| BL15-716 | 262    | 263.1  | A36130 | 1          | 2.54       | 0.1        | 30         | 40         | 75         | 5.07       | 12         | 1.39      | 16         |
| BL15-716 | 263.1  | 264    | A36131 | 1          | 0.5        | 0.1        | 6          | 21         | 15         | 1.82       | 6          | 0.85      | 21         |
| BL15-716 | 264    | 265    | A36132 | 1          | 0.7        | 0.1        | 7          | 26         | 12         | 2.01       | 7          | 0.97      | 31         |
| BL15-716 | 265    | 266.1  | A36133 | 1          | 0.73       | 0.1        | 6          | 20         | 16         | 1.66       | 6          | 0.81      | 29         |
| BL15-716 | 266.1  | 267.1  | A36134 | 1          | 3.53       | 0.1        | 39         | 50         | 105        | 5.39       | 11         | 0.7       | 10         |
| BL15-716 | 267.1  | 268    | A36135 | 1          | 1.47       | 0.1        | 18         | 256        | 22         | 3.11       | 9          | 1.39      | 18         |
| BL15-716 | 268    | 269    | A36136 | 1          | 1.64       | 0.1        | 20         | 271        | 26         | 3.32       | 10         | 1.39      | 18         |
| BL15-716 | 269    | 270    | A36137 | 1          | 2.56       | 0.1        | 36         | 39         | 358        | 6.79       | 10         | 0.87      | 5          |
| BL15-716 | 270    | 271    | A36138 | 1          | 3.51       | 0.1        | 42         | 34         | 108        | 4.43       | 9          | 0.33      | 3          |
| BL15-716 | 271    | 272    | A36139 | 1          | 3.17       | 0.1        | 37         | 38         | 86         | 4.28       | 9          | 0.43      | 7          |
| BL15-716 | 272    | 273    | A36140 | 1          | 4.26       | 0.1        | 39         | 34         | 54         | 3.91       | 10         | 0.33      | 4          |
| BL15-716 | 273    | 274    | A36141 | 1          | 1.28       | 0.1        | 11         | 36         | 31         | 2.64       | 7          | 0.83      | 29         |
| BL15-716 | 274    | 275    | A36142 | 1          | 0.43       | 0.1        | 5          | 19         | 10         | 1.66       | 5          | 0.61      | 15         |
| BL15-716 | 275    | 276    | A36143 | 1          | 0.63       | 0.1        | 22         | 36         | 43         | 4.5        | 9          | 1.36      | 18         |
| BL15-716 | 276    | 277    | A36144 | 1          | 0.56       | 0.1        | 13         | 31         | 33         | 3.42       | 7          | 1.01      | 21         |
| BL15-716 | 277    | 278    | A36145 | 1          | 2.28       | 0.1        | 20         | 37         | 60         | 4.59       | 9          | 0.89      | 20         |
| BL15-716 | 278    | 279    | A36146 | 1          | 0.89       | 1.2        | 11         | 52         | 28         | 2.24       | 7          | 0.92      | 32         |
| BL15-716 | 279    | 280    | A36147 | 1          | 2.33       | 0.1        | 49         | 51         | 104        | 6.11       | 13         | 1.67      | 4          |
| BL15-716 | 280    | 281    | A36148 | 1          | 4.1        | 0.1        | 35         | 34         | 121        | 6.37       | 12         | 0.7       | 7          |
| BL15-716 | 281    | 282.2  | A36149 | 1          | 2.73       | 0.1        | 32         | 74         | 82         | 5.42       | 8          | 1.04      | 13         |
| BL15-716 | 282.2  | 283.1  | A36150 | 1          | 1.46       | 0.1        | 19         | 249        | 40         | 3.42       | 8          | 1.52      | 21         |
| BL15-716 | 283.1  | 284    | A36151 | 1          | 1.25       | 0.1        | 21         | 91         | 40         | 3.79       | 8          | 1.3       | 22         |
| BL15-716 | 284    | 285    | A36152 | 1          | 0.55       | 0.1        | 14         | 61         | 21         | 2.62       | 5          | 0.72      | 22         |
| BL15-716 | 285    | 285.9  | A36153 | 1          | 0.68       | 0.1        | 15         | 76         | 106        | 3.11       | 7          | 1.15      | 27         |
| BL15-716 | 285.9  | 287    | A36154 | 1          | 2.21       | 0.1        | 19         | 322        | 10         | 3.26       | 8          | 1.49      | 22         |
| BL15-716 | 287    | 288    | A36155 | 1          | 2.71       | 0.1        | 19         | 289        | 23         | 2.86       | 7          | 1.35      | 21         |
| BL15-716 | 288    | 288.75 | A36156 | 1          | 2.54       | 0.1        | 21         | 315        | 18         | 3.32       | 7          | 1.47      | 21         |
| BL15-716 | 288.75 | 290    | A36157 | 1          | 0.64       | 0.1        | 13         | 50         | 71         | 2.67       | 7          | 0.82      | 25         |
| BL15-716 | 290    | 291    | A36158 | 1          | 0.66       | 0.1        | 10         | 44         | 16         | 2.15       | 7          | 0.74      | 24         |
| BL15-716 | 291    | 292    | A36159 | 1          | 0.42       | 0.1        | 9          | 36         | 13         | 1.86       | 6          | 0.67      | 25         |
| BL15-716 | 292    | 293    | A36160 | 1          | 0.51       | 0.1        | 9          | 39         | 15         | 2.14       | 6          | 0.79      | 24         |
| BL15-716 | 293    | 294    | A36161 | 1          | 0.44       | 0.2        | 11         | 52         | 20         | 2.42       | 6          | 0.67      | 22         |
| BL15-716 | 294    | 295.1  | A36162 | 1          | 1.66       | 0.1        | 18         | 211        | 28         | 3.14       | 6          | 1.04      | 17         |
| BL15-716 | 295.1  | 296    | A36163 | 1          | 0.29       | 0.1        | 3          | 16         | 17         | 0.9        | 2          | 0.3       | 24         |
| BL15-716 | 296    | 297    | A36164 | 1          | 0.32       | 0.1        | 4          | 18         | 11         | 1.06       | 2          | 0.27      | 22         |
| BL15-716 | 297    | 298    | A36165 | 1          | 0.31       | 0.5        | 4          | 17         | 10         | 1.35       | 2          | 0.26      | 26         |
| BL15-716 | 298    | 299    | A36166 | 1          | 0.35       | 0.1        | 4          | 17         | 12         | 1.36       | 1          | 0.18      | 27         |
| BL15-716 | 299    | 300    | A36167 | 1          | 0.35       | 0.3        | 5          | 22         | 12         | 1.59       | 5          | 0.47      | 27         |
| BL15-716 | 300    | 301    | A36168 | 1          | 0.13       | 0.4        | 4          | 14         | 13         | 1.19       | 3          | 0.33      | 25         |
| BL15-716 | 301    | 302    | A36169 | 1          | 0.16       | 0.4        | 4          | 14         | 11         | 1.16       | 3          | 0.31      | 26         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-716 | 251.7  | 253    | A36120 | 0.76       | 642        | 1          | 0.118      | 24         | 0.055     | 8          | 0.91      | 2.5        | 3.6        |
| BL15-716 | 253    | 254    | A36121 | 0.76       | 670        | 1          | 0.111      | 16         | 0.031     | 6          | 0.9       | 2.5        | 6.8        |
| BL15-716 | 254    | 255    | A36122 | 0.44       | 307        | 3          | 0.087      | 6          | 0.021     | 10         | 0.702     | 2.5        | 1.6        |
| BL15-716 | 255    | 256    | A36123 | 0.57       | 371        | 1          | 0.095      | 5          | 0.02      | 7          | 0.607     | 2.5        | 1.8        |
| BL15-716 | 256    | 257    | A36124 | 0.44       | 366        | 1          | 0.093      | 6          | 0.035     | 6          | 0.483     | 2.5        | 1.8        |
| BL15-716 | 257    | 258    | A36125 | 0.93       | 676        | 1          | 0.119      | 25         | 0.059     | 8          | 0.821     | 2.5        | 4.5        |
| BL15-716 | 258    | 259.3  | A36126 | 0.71       | 602        | 1          | 0.09       | 23         | 0.051     | 14         | 0.73      | 2.5        | 2.6        |
| BL15-716 | 259.3  | 260    | A36127 | 1.59       | 1240       | 1          | 0.369      | 48         | 0.079     | 31         | 1.22      | 2.5        | 5.2        |
| BL15-716 | 260    | 261    | A36128 | 1.82       | 1180       | 3          | 0.431      | 55         | 0.044     | 5          | 1.43      | 2.5        | 15.3       |
| BL15-716 | 261    | 262    | A36129 | 1.64       | 1200       | 1          | 0.494      | 48         | 0.053     | 7          | 2.29      | 2.5        | 14.6       |
| BL15-716 | 262    | 263.1  | A36130 | 1.85       | 1390       | 1          | 0.489      | 37         | 0.045     | 9          | 1.9       | 2.5        | 16.1       |
| BL15-716 | 263.1  | 264    | A36131 | 0.72       | 498        | 1          | 0.109      | 10         | 0.035     | 8          | 0.582     | 2.5        | 4          |
| BL15-716 | 264    | 265    | A36132 | 0.9        | 545        | 3          | 0.101      | 16         | 0.049     | 8          | 0.683     | 2.5        | 4.5        |
| BL15-716 | 265    | 266.1  | A36133 | 0.78       | 450        | 5          | 0.113      | 11         | 0.042     | 6          | 0.592     | 2.5        | 2.9        |
| BL15-716 | 266.1  | 267.1  | A36134 | 2.13       | 1100       | 1          | 0.464      | 53         | 0.047     | 3          | 1.62      | 2.5        | 20.3       |
| BL15-716 | 267.1  | 268    | A36135 | 2.07       | 679        | 1          | 0.165      | 80         | 0.057     | 1          | 0.353     | 2.5        | 7          |
| BL15-716 | 268    | 269    | A36136 | 2.18       | 732        | 1          | 0.183      | 86         | 0.056     | 1          | 0.395     | 2.5        | 8.7        |
| BL15-716 | 269    | 270    | A36137 | 2.18       | 1290       | 1          | 0.281      | 53         | 0.039     | 4          | 2.41      | 2.5        | 24.8       |
| BL15-716 | 270    | 271    | A36138 | 1.32       | 1060       | 1          | 0.568      | 47         | 0.038     | 5          | 1.69      | 2.5        | 20.7       |
| BL15-716 | 271    | 272    | A36139 | 1.55       | 1140       | 1          | 0.398      | 43         | 0.04      | 3          | 1.36      | 2.5        | 22.2       |
| BL15-716 | 272    | 273    | A36140 | 1.46       | 1210       | 1          | 0.612      | 44         | 0.036     | 4          | 1.14      | 2.5        | 20.4       |
| BL15-716 | 273    | 274    | A36141 | 0.97       | 770        | 1          | 0.182      | 26         | 0.043     | 7          | 0.996     | 2.5        | 7.5        |
| BL15-716 | 274    | 275    | A36142 | 0.53       | 450        | 1          | 0.103      | 8          | 0.029     | 9          | 0.573     | 2.5        | 2.7        |
| BL15-716 | 275    | 276    | A36143 | 1.2        | 1230       | 1          | 0.123      | 28         | 0.042     | 7          | 1.83      | 2.5        | 16.4       |
| BL15-716 | 276    | 277    | A36144 | 0.87       | 1250       | 4          | 0.108      | 19         | 0.043     | 10         | 1.35      | 2.5        | 10.7       |
| BL15-716 | 277    | 278    | A36145 | 1.31       | 1440       | 5          | 0.368      | 28         | 0.046     | 8          | 2.54      | 2.5        | 9.8        |
| BL15-716 | 278    | 279    | A36146 | 0.95       | 881        | 471        | 0.125      | 30         | 0.053     | 4          | 0.858     | 2.5        | 5.6        |
| BL15-716 | 279    | 280    | A36147 | 2.06       | 1790       | 12         | 0.458      | 56         | 0.038     | 3          | 2.42      | 2.5        | 31.2       |
| BL15-716 | 280    | 281    | A36148 | 1.8        | 1980       | 50         | 0.746      | 46         | 0.044     | 8          | 2.6       | 6          | 19.7       |
| BL15-716 | 281    | 282.2  | A36149 | 1.93       | 1710       | 7          | 0.206      | 44         | 0.039     | 4          | 2.58      | 2.5        | 20         |
| BL15-716 | 282.2  | 283.1  | A36150 | 2.23       | 876        | 3          | 0.199      | 89         | 0.088     | 3          | 0.809     | 2.5        | 7.2        |
| BL15-716 | 283.1  | 284    | A36151 | 1.77       | 899        | 1          | 0.147      | 46         | 0.083     | 9          | 1.71      | 2.5        | 12.7       |
| BL15-716 | 284    | 285    | A36152 | 0.76       | 515        | 1          | 0.109      | 32         | 0.051     | 12         | 1.25      | 2.5        | 8          |
| BL15-716 | 285    | 285.9  | A36153 | 1.29       | 640        | 1          | 0.13       | 51         | 0.063     | 11         | 1.43      | 2.5        | 7.1        |
| BL15-716 | 285.9  | 287    | A36154 | 2.75       | 797        | 1          | 0.225      | 113        | 0.103     | 2          | 0.054     | 2.5        | 7.4        |
| BL15-716 | 287    | 288    | A36155 | 2.67       | 878        | 1          | 0.232      | 105        | 0.106     | 3          | 0.062     | 2.5        | 6.6        |
| BL15-716 | 288    | 288.75 | A36156 | 2.93       | 856        | 1          | 0.277      | 121        | 0.104     | 4          | 0.085     | 2.5        | 7.3        |
| BL15-716 | 288.75 | 290    | A36157 | 0.86       | 579        | 14         | 0.119      | 30         | 0.053     | 9          | 1.28      | 2.5        | 6.7        |
| BL15-716 | 290    | 291    | A36158 | 0.68       | 480        | 7          | 0.095      | 23         | 0.047     | 10         | 1.07      | 2.5        | 5.4        |
| BL15-716 | 291    | 292    | A36159 | 0.55       | 407        | 4          | 0.088      | 17         | 0.035     | 9          | 0.984     | 2.5        | 4          |
| BL15-716 | 292    | 293    | A36160 | 0.72       | 524        | 3          | 0.098      | 20         | 0.039     | 8          | 1.09      | 2.5        | 5.6        |
| BL15-716 | 293    | 294    | A36161 | 0.6        | 490        | 2          | 0.091      | 24         | 0.028     | 18         | 1.24      | 2.5        | 6.1        |
| BL15-716 | 294    | 295.1  | A36162 | 1.82       | 754        | 1          | 0.177      | 81         | 0.068     | 4          | 0.868     | 2.5        | 8.2        |
| BL15-716 | 295.1  | 296    | A36163 | 0.15       | 170        | 33         | 0.059      | 6          | 0.019     | 9          | 0.486     | 2.5        | 1          |
| BL15-716 | 296    | 297    | A36164 | 0.18       | 229        | 29         | 0.062      | 6          | 0.023     | 10         | 0.655     | 2.5        | 1.7        |
| BL15-716 | 297    | 298    | A36165 | 0.17       | 249        | 1          | 0.087      | 6          | 0.023     | 13         | 0.911     | 2.5        | 2.8        |
| BL15-716 | 298    | 299    | A36166 | 0.19       | 239        | 1          | 0.079      | 6          | 0.018     | 13         | 0.921     | 2.5        | 4.2        |
| BL15-716 | 299    | 300    | A36167 | 0.36       | 430        | 1          | 0.051      | 7          | 0.038     | 8          | 0.793     | 2.5        | 1.9        |
| BL15-716 | 300    | 301    | A36168 | 0.18       | 345        | 1          | 0.049      | 5          | 0.011     | 11         | 0.624     | 2.5        | 0.9        |
| BL15-716 | 301    | 302    | A36169 | 0.17       | 304        | 1          | 0.049      | 6          | 0.009     | 12         | 0.557     | 2.5        | 0.7        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TI_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-716 | 251.7  | 253    | A36120 | 2.5        | 2.5        | 49         | 0.5        | 0.12       | 1          | 5         | 38        | 0.5       | 8         |
| BL15-716 | 253    | 254    | A36121 | 2.5        | 2.5        | 24         | 0.5        | 0.15       | 1          | 5         | 62        | 0.5       | 5         |
| BL15-716 | 254    | 255    | A36122 | 2.5        | 2.5        | 22         | 0.5        | 0.05       | 1          | 5         | 19        | 0.5       | 4         |
| BL15-716 | 255    | 256    | A36123 | 2.5        | 2.5        | 20         | 0.5        | 0.07       | 1          | 5         | 20        | 0.5       | 4         |
| BL15-716 | 256    | 257    | A36124 | 2.5        | 2.5        | 28         | 2          | 0.06       | 1          | 5         | 20        | 0.5       | 5         |
| BL15-716 | 257    | 258    | A36125 | 2.5        | 2.5        | 48         | 0.5        | 0.12       | 1          | 5         | 40        | 1         | 9         |
| BL15-716 | 258    | 259.3  | A36126 | 2.5        | 2.5        | 39         | 0.5        | 0.1        | 1          | 5         | 28        | 0.5       | 7         |
| BL15-716 | 259.3  | 260    | A36127 | 2.5        | 2.5        | 130        | 2          | 0.22       | 1          | 5         | 64        | 2         | 8         |
| BL15-716 | 260    | 261    | A36128 | 2.5        | 2.5        | 104        | 0.5        | 0.27       | 1          | 5         | 126       | 3         | 9         |
| BL15-716 | 261    | 262    | A36129 | 2.5        | 2.5        | 126        | 0.5        | 0.27       | 1          | 5         | 116       | 0.5       | 10        |
| BL15-716 | 262    | 263.1  | A36130 | 2.5        | 2.5        | 119        | 0.5        | 0.32       | 1          | 5         | 147       | 3         | 10        |
| BL15-716 | 263.1  | 264    | A36131 | 2.5        | 2.5        | 32         | 2          | 0.14       | 1          | 5         | 37        | 1         | 5         |
| BL15-716 | 264    | 265    | A36132 | 2.5        | 2.5        | 39         | 0.5        | 0.17       | 1          | 5         | 42        | 0.5       | 8         |
| BL15-716 | 265    | 266.1  | A36133 | 2.5        | 2.5        | 42         | 1          | 0.15       | 1          | 5         | 33        | 0.5       | 6         |
| BL15-716 | 266.1  | 267.1  | A36134 | 2.5        | 2.5        | 122        | 4          | 0.35       | 1          | 5         | 159       | 3         | 12        |
| BL15-716 | 267.1  | 268    | A36135 | 7          | 2.5        | 77         | 0.5        | 0.24       | 1          | 5         | 76        | 1         | 8         |
| BL15-716 | 268    | 269    | A36136 | 7          | 2.5        | 59         | 0.5        | 0.25       | 1          | 5         | 86        | 3         | 9         |
| BL15-716 | 269    | 270    | A36137 | 2.5        | 2.5        | 46         | 3          | 0.38       | 1          | 5         | 198       | 4         | 14        |
| BL15-716 | 270    | 271    | A36138 | 2.5        | 2.5        | 68         | 4          | 0.36       | 1          | 5         | 160       | 4         | 10        |
| BL15-716 | 271    | 272    | A36139 | 2.5        | 2.5        | 50         | 1          | 0.36       | 1          | 5         | 166       | 4         | 12        |
| BL15-716 | 272    | 273    | A36140 | 2.5        | 2.5        | 118        | 0.5        | 0.35       | 1          | 5         | 164       | 1         | 10        |
| BL15-716 | 273    | 274    | A36141 | 2.5        | 2.5        | 54         | 1          | 0.19       | 1          | 5         | 65        | 2         | 8         |
| BL15-716 | 274    | 275    | A36142 | 2.5        | 2.5        | 25         | 1          | 0.11       | 1          | 5         | 31        | 0.5       | 3         |
| BL15-716 | 275    | 276    | A36143 | 2.5        | 2.5        | 26         | 2          | 0.28       | 1          | 5         | 123       | 28        | 9         |
| BL15-716 | 276    | 277    | A36144 | 2.5        | 2.5        | 27         | 0.5        | 0.2        | 1          | 5         | 88        | 2         | 9         |
| BL15-716 | 277    | 278    | A36145 | 2.5        | 2.5        | 152        | 1          | 0.25       | 1          | 5         | 86        | 7         | 10        |
| BL15-716 | 278    | 279    | A36146 | 2.5        | 2.5        | 43         | 2          | 0.22       | 1          | 5         | 56        | 6         | 9         |
| BL15-716 | 279    | 280    | A36147 | 2.5        | 2.5        | 352        | 2          | 0.43       | 1          | 5         | 249       | 8         | 11        |
| BL15-716 | 280    | 281    | A36148 | 2.5        | 2.5        | 147        | 3          | 0.32       | 1          | 5         | 162       | 6         | 10        |
| BL15-716 | 281    | 282.2  | A36149 | 2.5        | 2.5        | 110        | 0.5        | 0.23       | 1          | 5         | 139       | 15        | 15        |
| BL15-716 | 282.2  | 283.1  | A36150 | 7          | 2.5        | 99         | 0.5        | 0.2        | 1          | 5         | 81        | 2         | 12        |
| BL15-716 | 283.1  | 284    | A36151 | 2.5        | 2.5        | 85         | 3          | 0.17       | 1          | 5         | 91        | 3         | 15        |
| BL15-716 | 284    | 285    | A36152 | 2.5        | 2.5        | 44         | 0.5        | 0.09       | 1          | 5         | 63        | 0.5       | 8         |
| BL15-716 | 285    | 285.9  | A36153 | 2.5        | 2.5        | 45         | 2          | 0.17       | 1          | 5         | 67        | 0.5       | 8         |
| BL15-716 | 285.9  | 287    | A36154 | 9          | 2.5        | 182        | 3          | 0.18       | 1          | 5         | 80        | 0.5       | 17        |
| BL15-716 | 287    | 288    | A36155 | 8          | 2.5        | 259        | 0.5        | 0.15       | 1          | 5         | 68        | 0.5       | 17        |
| BL15-716 | 288    | 288.75 | A36156 | 9          | 2.5        | 244        | 0.5        | 0.16       | 1          | 5         | 76        | 1         | 17        |
| BL15-716 | 288.75 | 290    | A36157 | 2.5        | 2.5        | 42         | 0.5        | 0.11       | 1          | 5         | 58        | 1         | 7         |
| BL15-716 | 290    | 291    | A36158 | 2.5        | 2.5        | 33         | 0.5        | 0.09       | 1          | 5         | 50        | 0.5       | 7         |
| BL15-716 | 291    | 292    | A36159 | 2.5        | 2.5        | 28         | 0.5        | 0.08       | 1          | 5         | 39        | 0.5       | 6         |
| BL15-716 | 292    | 293    | A36160 | 2.5        | 2.5        | 29         | 0.5        | 0.1        | 1          | 5         | 49        | 0.5       | 7         |
| BL15-716 | 293    | 294    | A36161 | 2.5        | 2.5        | 26         | 0.5        | 0.08       | 1          | 5         | 51        | 0.5       | 5         |
| BL15-716 | 294    | 295.1  | A36162 | 6          | 2.5        | 204        | 3          | 0.09       | 1          | 5         | 68        | 0.5       | 13        |
| BL15-716 | 295.1  | 296    | A36163 | 2.5        | 2.5        | 26         | 0.5        | 0.01       | 1          | 5         | 8         | 0.5       | 4         |
| BL15-716 | 296    | 297    | A36164 | 2.5        | 2.5        | 39         | 2          | 0.005      | 1          | 5         | 7         | 0.5       | 3         |
| BL15-716 | 297    | 298    | A36165 | 2.5        | 2.5        | 50         | 0.5        | 0.005      | 1          | 5         | 8         | 0.5       | 3         |
| BL15-716 | 298    | 299    | A36166 | 2.5        | 2.5        | 46         | 0.5        | 0.005      | 1          | 5         | 9         | 0.5       | 3         |
| BL15-716 | 299    | 300    | A36167 | 2.5        | 2.5        | 29         | 0.5        | 0.05       | 1          | 5         | 17        | 0.5       | 8         |
| BL15-716 | 300    | 301    | A36168 | 2.5        | 2.5        | 20         | 0.5        | 0.02       | 1          | 5         | 7         | 0.5       | 4         |
| BL15-716 | 301    | 302    | A36169 | 2.5        | 2.5        | 19         | 0.5        | 0.02       | 1          | 5         | 7         | 0.5       | 4         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-716 | 251.7  | 253    | A36120 | 138        | 17         |
| BL15-716 | 253    | 254    | A36121 | 110        | 23         |
| BL15-716 | 254    | 255    | A36122 | 162        | 21         |
| BL15-716 | 255    | 256    | A36123 | 78         | 21         |
| BL15-716 | 256    | 257    | A36124 | 63         | 16         |
| BL15-716 | 257    | 258    | A36125 | 94         | 18         |
| BL15-716 | 258    | 259.3  | A36126 | 102        | 15         |
| BL15-716 | 259.3  | 260    | A36127 | 588        | 8          |
| BL15-716 | 260    | 261    | A36128 | 119        | 7          |
| BL15-716 | 261    | 262    | A36129 | 126        | 8          |
| BL15-716 | 262    | 263.1  | A36130 | 183        | 7          |
| BL15-716 | 263.1  | 264    | A36131 | 100        | 21         |
| BL15-716 | 264    | 265    | A36132 | 85         | 23         |
| BL15-716 | 265    | 266.1  | A36133 | 82         | 19         |
| BL15-716 | 266.1  | 267.1  | A36134 | 109        | 8          |
| BL15-716 | 267.1  | 268    | A36135 | 129        | 10         |
| BL15-716 | 268    | 269    | A36136 | 119        | 11         |
| BL15-716 | 269    | 270    | A36137 | 170        | 7          |
| BL15-716 | 270    | 271    | A36138 | 103        | 5          |
| BL15-716 | 271    | 272    | A36139 | 114        | 7          |
| BL15-716 | 272    | 273    | A36140 | 106        | 5          |
| BL15-716 | 273    | 274    | A36141 | 87         | 14         |
| BL15-716 | 274    | 275    | A36142 | 91         | 16         |
| BL15-716 | 275    | 276    | A36143 | 149        | 14         |
| BL15-716 | 276    | 277    | A36144 | 118        | 16         |
| BL15-716 | 277    | 278    | A36145 | 117        | 10         |
| BL15-716 | 278    | 279    | A36146 | 254        | 13         |
| BL15-716 | 279    | 280    | A36147 | 143        | 5          |
| BL15-716 | 280    | 281    | A36148 | 120        | 6          |
| BL15-716 | 281    | 282.2  | A36149 | 106        | 9          |
| BL15-716 | 282.2  | 283.1  | A36150 | 74         | 14         |
| BL15-716 | 283.1  | 284    | A36151 | 102        | 19         |
| BL15-716 | 284    | 285    | A36152 | 96         | 20         |
| BL15-716 | 285    | 285.9  | A36153 | 95         | 19         |
| BL15-716 | 285.9  | 287    | A36154 | 72         | 10         |
| BL15-716 | 287    | 288    | A36155 | 85         | 8          |
| BL15-716 | 288    | 288.75 | A36156 | 99         | 10         |
| BL15-716 | 288.75 | 290    | A36157 | 74         | 19         |
| BL15-716 | 290    | 291    | A36158 | 88         | 15         |
| BL15-716 | 291    | 292    | A36159 | 70         | 17         |
| BL15-716 | 292    | 293    | A36160 | 101        | 17         |
| BL15-716 | 293    | 294    | A36161 | 140        | 17         |
| BL15-716 | 294    | 295.1  | A36162 | 111        | 28         |
| BL15-716 | 295.1  | 296    | A36163 | 28         | 12         |
| BL15-716 | 296    | 297    | A36164 | 47         | 14         |
| BL15-716 | 297    | 298    | A36165 | 88         | 25         |
| BL15-716 | 298    | 299    | A36166 | 82         | 20         |
| BL15-716 | 299    | 300    | A36167 | 144        | 18         |
| BL15-716 | 300    | 301    | A36168 | 94         | 15         |
| BL15-716 | 301    | 302    | A36169 | 100        | 10         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-716 | 302    | 303   | A36170 | A15-00666 | Felsic Gneiss (G)            |        | 1.3    | 0.71       | 1.5        | 2.5       | 93         | 0.5        |
| BL15-716 | 303    | 304   | A36171 | A15-00666 | Felsic Gneiss (G)            |        | 1.4    | 0.62       | 6          | 2.5       | 48         | 0.5        |
| BL15-716 | 304    | 305.1 | A36172 | A15-00666 | Felsic Gneiss (G)            |        | 1.6    | 0.51       | 1.5        | 2.5       | 47         | 0.5        |
| BL15-716 | 305.1  | 306.5 | A36173 | A15-00666 | Diorite                      |        | 0.1    | 2.01       | 5          | 2.5       | 682        | 0.5        |
| BL15-716 | 306.5  | 307.5 | A36174 | A15-00666 | Felsic Gneiss (G)            |        | 1      | 0.6        | 1.5        | 2.5       | 149        | 0.5        |
| BL15-716 | 307.5  | 309   | A36175 | A15-00666 | Felsic Gneiss (G)            |        | 1.2    | 0.66       | 1.5        | 2.5       | 68         | 0.5        |
| BL15-716 | 309    | 310   | A36176 | A15-00666 | Felsic Gneiss (G)            |        | 1.3    | 0.59       | 1.5        | 2.5       | 48         | 0.5        |
| BL15-716 | 310    | 311   | A36177 | A15-00666 | Felsic Gneiss (G)            |        | 1.6    | 1.29       | 1.5        | 2.5       | 34         | 0.5        |
| BL15-716 | 311    | 311.6 | A36178 | A15-00666 | Felsic Gneiss (G)            |        | 0.4    | 1.33       | 9          | 2.5       | 72         | 3          |
| BL15-716 | 311.6  | 313   | A36179 | A15-00666 | Felsic Gneiss (G)            |        | 1      | 1.53       | 8          | 2.5       | 44         | 0.5        |
| BL15-716 | 313    | 314   | A36180 | A15-00666 | Felsic Gneiss (G)            |        | 0.7    | 1.37       | 3          | 2.5       | 26         | 0.5        |
| BL15-716 | 314    | 314.8 | A36181 | A15-00666 | Pegmatite                    |        | 0.6    | 0.75       | 17         | 2.5       | 34         | 0.5        |
| BL15-716 | 314.8  | 316   | A36182 | A15-00666 | Felsic Gneiss (G)            |        | 0.8    | 1.28       | 1.5        | 2.5       | 38         | 0.5        |
| BL15-716 | 316    | 317   | A36183 | A15-00666 | Felsic Gneiss (G)            |        | 0.5    | 1.38       | 1.5        | 2.5       | 55         | 0.5        |
| BL15-716 | 317    | 318   | A36184 | A15-00666 | Felsic Gneiss (G)            |        | 0.7    | 1          | 1.5        | 2.5       | 35         | 1          |
| BL15-716 | 318    | 319   | A36185 | A15-00666 | Felsic Gneiss (G)            |        | 1.1    | 0.51       | 6          | 2.5       | 31         | 2          |
| BL15-716 | 319    | 320   | A36186 | A15-00666 | Felsic Gneiss (G)            |        | 0.5    | 0.73       | 1.5        | 2.5       | 30         | 2          |
| BL15-716 | 320    | 321   | A36187 | A15-00666 | Felsic Gneiss (G)            |        | 1.4    | 0.89       | 1.5        | 2.5       | 20         | 1          |
| BL15-716 | 321    | 322   | A36188 | A15-00666 | Felsic Gneiss (G)            |        | 0.8    | 0.44       | 4          | 2.5       | 24         | 0.5        |
| BL15-716 | 322    | 323   | A36189 | A15-00666 | Felsic Gneiss (G)            |        | 0.7    | 0.59       | 18         | 2.5       | 25         | 2          |
| BL15-716 | 323    | 324   | A36190 | A15-00666 | Felsic Gneiss (G)            |        | 0.4    | 0.41       | 6          | 2.5       | 43         | 0.5        |
| BL15-716 | 324    | 325   | A36191 | A15-00666 | Felsic Gneiss (G)            |        | 0.6    | 0.49       | 5          | 2.5       | 29         | 0.5        |
| BL15-716 | 325    | 326   | A36192 | A15-00666 | Felsic Gneiss (G)            |        | 0.6    | 0.43       | 5          | 2.5       | 37         | 0.5        |
| BL15-716 | 326    | 327   | A36193 | A15-00666 | Felsic Gneiss (G)            |        | 0.8    | 0.54       | 12         | 2.5       | 22         | 0.5        |
| BL15-716 | 327    | 328   | A36194 | A15-00666 | Felsic Gneiss (G)            |        | 1.2    | 0.65       | 6          | 2.5       | 28         | 1          |
| BL15-716 | 328    | 329   | A36195 | A15-00666 | Felsic Gneiss (G)            |        | 1      | 0.96       | 5          | 2.5       | 21         | 1          |
| BL15-716 | 329    | 330   | A36196 | A15-00666 | Garnet Biotite Felsic Gneiss |        | 2.5    | 1.67       | 4          | 2.5       | 15         | 1          |
| BL15-716 | 330    | 331   | A36197 | A15-00666 | Garnet Biotite Felsic Gneiss |        | 1.6    | 2.28       | 3          | 2.5       | 15         | 0.5        |
| BL15-716 | 331    | 332   | A36198 | A15-00666 | Garnet Biotite Felsic Gneiss |        | 0.9    | 2.28       | 1.5        | 2.5       | 25         | 1          |
| BL15-716 | 332    | 333.2 | A36199 | A15-00666 | Garnet Biotite Felsic Gneiss |        | 0.7    | 1.93       | 1.5        | 2.5       | 34         | 5          |
| BL15-716 | 333.2  | 333.7 | A36200 | A15-00666 | Garnet Biotite Felsic Gneiss |        | 0.4    | 0.46       | 6          | 2.5       | 36         | 8          |
| BL15-716 | 333.7  | 335   | A36201 | A15-00666 | Garnet Biotite Felsic Gneiss |        | 0.8    | 1.19       | 6          | 2.5       | 36         | 3          |
| BL15-716 | 335    | 336   | A36202 | A15-00666 | Garnet Biotite Felsic Gneiss |        | 1.3    | 1.2        | 7          | 2.5       | 33         | 4          |
| BL15-716 | 336    | 336.8 | A36203 | A15-00666 | Garnet Biotite Felsic Gneiss |        | 1.5    | 1.26       | 1.5        | 2.5       | 30         | 4          |
| BL15-716 | 336.8  | 337.8 | A36204 | A15-00666 | Diorite                      |        | 0.9    | 1.96       | 1.5        | 2.5       | 57         | 2          |
| BL15-716 | 337.8  | 339   | A36205 | A15-00666 | Diorite                      |        | 1.1    | 1.43       | 4          | 2.5       | 58         | 2          |
| BL15-716 | 339    | 339.9 | A36206 | A15-00666 | Felsic Gneiss (S)            |        | 0.7    | 2.05       | 1.5        | 2.5       | 79         | 1          |
| BL15-716 | 339.9  | 341   | A36207 | A15-00666 | Felsic Gneiss (S)            |        | 0.5    | 1.89       | 4          | 2.5       | 81         | 0.5        |
| BL15-716 | 341    | 342   | A36208 | A15-00666 | Felsic Gneiss (S)            |        | 0.6    | 1.85       | 4          | 2.5       | 81         | 2          |
| BL15-716 | 342    | 343   | A36209 | A15-00666 | Felsic Gneiss (S)            |        | 0.9    | 2.06       | 4          | 2.5       | 78         | 0.5        |
| BL15-716 | 343    | 344   | A36210 | A15-00666 | Felsic Gneiss (S)            |        | 0.6    | 2.4        | 4          | 2.5       | 94         | 1          |
| BL15-716 | 344    | 345   | A36211 | A15-00666 | Felsic Gneiss (S)            |        | 1.4    | 1.88       | 1.5        | 2.5       | 54         | 7          |
| BL15-716 | 345    | 346   | A36212 | A15-00666 | Felsic Gneiss (S)            |        | 0.5    | 1.69       | 3          | 2.5       | 100        | 2          |
| BL15-716 | 346    | 347.4 | A36213 | A15-00666 | Felsic Gneiss (S)            |        | 0.6    | 1.89       | 3          | 2.5       | 84         | 4          |
| BL15-716 | 347.4  | 348   | A36214 | A15-00666 | Felsic Gneiss (S)            |        | 0.6    | 1.31       | 1.5        | 2.5       | 56         | 0.5        |
| BL15-716 | 348    | 349   | A36215 | A15-00666 | Felsic Gneiss (S)            |        | 0.9    | 1.43       | 12         | 2.5       | 50         | 0.5        |
| BL15-716 | 349    | 350   | A36216 | A15-00666 | Felsic Gneiss (S)            |        | 0.4    | 1.85       | 4          | 2.5       | 95         | 2          |
| BL15-716 | 350    | 351   | A36217 | A15-00666 | Felsic Gneiss (S)            |        | 0.4    | 1.9        | 4          | 2.5       | 126        | 1          |
| BL15-716 | 351    | 352   | A36218 | A15-00666 | Felsic Gneiss (S)            |        | 0.4    | 1.15       | 1.5        | 2.5       | 119        | 0.5        |
| BL15-716 | 352    | 353   | A36219 | A15-00666 | Felsic Gneiss (S)            |        | 0.4    | 1.52       | 1.5        | 2.5       | 210        | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-716 | 302    | 303   | A36170 | 1          | 0.25       | 0.5        | 3          | 16         | 8          | 1.19       | 4          | 0.54      | 22         |
| BL15-716 | 303    | 304   | A36171 | 1          | 0.23       | 0.3        | 6          | 15         | 10         | 1.26       | 3          | 0.41      | 21         |
| BL15-716 | 304    | 305.1 | A36172 | 1          | 0.13       | 0.1        | 5          | 17         | 22         | 1.36       | 3          | 0.41      | 25         |
| BL15-716 | 305.1  | 306.5 | A36173 | 1          | 3.13       | 0.1        | 17         | 150        | 0.5        | 2.39       | 7          | 0.8       | 31         |
| BL15-716 | 306.5  | 307.5 | A36174 | 1          | 0.32       | 0.1        | 5          | 22         | 30         | 1.1        | 3          | 0.41      | 25         |
| BL15-716 | 307.5  | 309   | A36175 | 1          | 0.13       | 0.1        | 4          | 16         | 16         | 1.59       | 3          | 0.45      | 26         |
| BL15-716 | 309    | 310   | A36176 | 1          | 0.23       | 0.1        | 4          | 19         | 12         | 1.53       | 3          | 0.45      | 31         |
| BL15-716 | 310    | 311   | A36177 | 1          | 0.49       | 0.1        | 11         | 53         | 25         | 2.52       | 7          | 0.94      | 32         |
| BL15-716 | 311    | 311.6 | A36178 | 1          | 5.33       | 0.1        | 22         | 102        | 52         | 3.76       | 5          | 0.83      | 72         |
| BL15-716 | 311.6  | 313   | A36179 | 1          | 0.58       | 0.5        | 11         | 54         | 22         | 2.47       | 8          | 1.07      | 36         |
| BL15-716 | 313    | 314   | A36180 | 1          | 0.49       | 0.1        | 21         | 95         | 31         | 3.74       | 6          | 1.02      | 22         |
| BL15-716 | 314    | 314.8 | A36181 | 1          | 0.53       | 0.1        | 11         | 23         | 33         | 2.4        | 2          | 0.33      | 20         |
| BL15-716 | 314.8  | 316   | A36182 | 1          | 0.93       | 0.2        | 9          | 30         | 46         | 2.16       | 7          | 0.52      | 26         |
| BL15-716 | 316    | 317   | A36183 | 1          | 1.28       | 0.2        | 7          | 27         | 12         | 1.75       | 8          | 0.55      | 24         |
| BL15-716 | 317    | 318   | A36184 | 1          | 1          | 0.1        | 8          | 44         | 21         | 2.64       | 5          | 0.66      | 25         |
| BL15-716 | 318    | 319   | A36185 | 1          | 1.14       | 0.1        | 9          | 63         | 16         | 2.16       | 3          | 0.32      | 18         |
| BL15-716 | 319    | 320   | A36186 | 1          | 0.72       | 0.1        | 5          | 24         | 18         | 2.44       | 4          | 0.43      | 26         |
| BL15-716 | 320    | 321   | A36187 | 1          | 0.51       | 0.1        | 9          | 25         | 26         | 3.86       | 5          | 0.59      | 23         |
| BL15-716 | 321    | 322   | A36188 | 1          | 0.53       | 0.1        | 5          | 22         | 17         | 2.76       | 3          | 0.3       | 25         |
| BL15-716 | 322    | 323   | A36189 | 1          | 0.34       | 0.1        | 6          | 20         | 19         | 2.71       | 3          | 0.4       | 28         |
| BL15-716 | 323    | 324   | A36190 | 1          | 0.58       | 0.1        | 6          | 14         | 20         | 1.77       | 2          | 0.34      | 29         |
| BL15-716 | 324    | 325   | A36191 | 1          | 0.23       | 0.1        | 14         | 21         | 42         | 1.78       | 2          | 0.35      | 28         |
| BL15-716 | 325    | 326   | A36192 | 1          | 0.35       | 0.1        | 10         | 18         | 46         | 1.25       | 2          | 0.3       | 20         |
| BL15-716 | 326    | 327   | A36193 | 1          | 0.33       | 0.1        | 13         | 23         | 34         | 2.91       | 2          | 0.33      | 23         |
| BL15-716 | 327    | 328   | A36194 | 1          | 0.68       | 0.1        | 5          | 14         | 37         | 2.85       | 2          | 0.35      | 19         |
| BL15-716 | 328    | 329   | A36195 | 1          | 0.49       | 0.1        | 12         | 24         | 30         | 3.57       | 4          | 0.56      | 21         |
| BL15-716 | 329    | 330   | A36196 | 1          | 0.24       | 0.1        | 39         | 56         | 111        | 10.1       | 6          | 1.12      | 26         |
| BL15-716 | 330    | 331   | A36197 | 1          | 0.17       | 0.1        | 26         | 59         | 86         | 9.71       | 8          | 1.59      | 19         |
| BL15-716 | 331    | 332   | A36198 | 1          | 0.3        | 0.1        | 29         | 63         | 48         | 7.27       | 9          | 1.7       | 19         |
| BL15-716 | 332    | 333.2 | A36199 | 1          | 0.37       | 0.1        | 28         | 62         | 50         | 6.25       | 7          | 1.34      | 21         |
| BL15-716 | 333.2  | 333.7 | A36200 | 1          | 0.27       | 0.1        | 7          | 28         | 21         | 2.49       | 1          | 0.22      | 7          |
| BL15-716 | 333.7  | 335   | A36201 | 1          | 0.47       | 0.1        | 26         | 64         | 56         | 6.14       | 4          | 0.67      | 20         |
| BL15-716 | 335    | 336   | A36202 | 1          | 0.85       | 0.1        | 27         | 70         | 60         | 5.19       | 4          | 0.63      | 14         |
| BL15-716 | 336    | 336.8 | A36203 | 1          | 0.51       | 0.1        | 29         | 78         | 74         | 5.88       | 4          | 0.69      | 32         |
| BL15-716 | 336.8  | 337.8 | A36204 | 1          | 1.45       | 0.1        | 14         | 65         | 45         | 3.4        | 10         | 1.22      | 52         |
| BL15-716 | 337.8  | 339   | A36205 | 1          | 2.01       | 0.1        | 16         | 131        | 29         | 3.03       | 6          | 0.77      | 25         |
| BL15-716 | 339    | 339.9 | A36206 | 1          | 1.2        | 0.1        | 14         | 113        | 29         | 3.04       | 9          | 1.45      | 44         |
| BL15-716 | 339.9  | 341   | A36207 | 1          | 1.18       | 0.1        | 11         | 67         | 21         | 2.61       | 10         | 1.29      | 41         |
| BL15-716 | 341    | 342   | A36208 | 1          | 1.73       | 0.1        | 11         | 74         | 21         | 2.71       | 9          | 1.15      | 42         |
| BL15-716 | 342    | 343   | A36209 | 1          | 1.12       | 0.1        | 12         | 80         | 28         | 2.85       | 10         | 1.4       | 41         |
| BL15-716 | 343    | 344   | A36210 | 1          | 2.17       | 0.1        | 17         | 203        | 24         | 3.31       | 10         | 1.5       | 42         |
| BL15-716 | 344    | 345   | A36211 | 1          | 0.66       | 0.2        | 17         | 98         | 49         | 4.26       | 11         | 1.32      | 36         |
| BL15-716 | 345    | 346   | A36212 | 1          | 1.28       | 0.1        | 13         | 117        | 25         | 2.87       | 9          | 1.03      | 39         |
| BL15-716 | 346    | 347.4 | A36213 | 1          | 0.8        | 0.1        | 12         | 59         | 29         | 2.67       | 9          | 1.21      | 40         |
| BL15-716 | 347.4  | 348   | A36214 | 1          | 0.33       | 0.1        | 15         | 61         | 28         | 2.62       | 8          | 1.06      | 44         |
| BL15-716 | 348    | 349   | A36215 | 1          | 0.37       | 0.1        | 21         | 71         | 46         | 3.51       | 8          | 1.2       | 62         |
| BL15-716 | 349    | 350   | A36216 | 1          | 0.7        | 0.1        | 12         | 74         | 23         | 2.68       | 9          | 1.21      | 40         |
| BL15-716 | 350    | 351   | A36217 | 1          | 0.94       | 0.1        | 12         | 55         | 26         | 2.57       | 9          | 1.26      | 45         |
| BL15-716 | 351    | 352   | A36218 | 1          | 0.71       | 0.1        | 7          | 28         | 30         | 1.84       | 7          | 0.76      | 31         |
| BL15-716 | 352    | 353   | A36219 | 1          | 0.68       | 0.1        | 6          | 33         | 28         | 1.85       | 7          | 0.97      | 33         |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-716 | 302    | 303   | A36170 | 0.28       | 511        | 1          | 0.089      | 4          | 0.013     | 15         | 0.443     | 2.5        | 1.4        |
| BL15-716 | 303    | 304   | A36171 | 0.26       | 335        | 1          | 0.081      | 5          | 0.009     | 10         | 0.609     | 2.5        | 1.2        |
| BL15-716 | 304    | 305.1 | A36172 | 0.23       | 508        | 1          | 0.076      | 6          | 0.006     | 8          | 0.571     | 2.5        | 1.4        |
| BL15-716 | 305.1  | 306.5 | A36173 | 2.38       | 592        | 1          | 0.348      | 73         | 0.098     | 3          | 0.043     | 2.5        | 6.9        |
| BL15-716 | 306.5  | 307.5 | A36174 | 0.25       | 288        | 1          | 0.089      | 8          | 0.009     | 7          | 0.369     | 2.5        | 1.4        |
| BL15-716 | 307.5  | 309   | A36175 | 0.24       | 434        | 1          | 0.075      | 7          | 0.008     | 5          | 0.707     | 2.5        | 1.4        |
| BL15-716 | 309    | 310   | A36176 | 0.26       | 371        | 1          | 0.082      | 8          | 0.011     | 9          | 0.763     | 2.5        | 1.8        |
| BL15-716 | 310    | 311   | A36177 | 0.87       | 668        | 1          | 0.111      | 31         | 0.047     | 10         | 1.04      | 2.5        | 5.9        |
| BL15-716 | 311    | 311.6 | A36178 | 2.79       | 1610       | 1          | 0.189      | 29         | 0.381     | 4          | 0.561     | 2.5        | 11.9       |
| BL15-716 | 311.6  | 313   | A36179 | 1.17       | 742        | 1          | 0.124      | 36         | 0.061     | 32         | 1.01      | 2.5        | 6.2        |
| BL15-716 | 313    | 314   | A36180 | 1.13       | 926        | 1          | 0.109      | 46         | 0.049     | 6          | 1.29      | 2.5        | 9.2        |
| BL15-716 | 314    | 314.8 | A36181 | 0.45       | 422        | 1          | 0.061      | 19         | 0.025     | 13         | 1.13      | 2.5        | 2.1        |
| BL15-716 | 314.8  | 316   | A36182 | 0.78       | 715        | 1          | 0.083      | 15         | 0.054     | 42         | 1.09      | 2.5        | 3.7        |
| BL15-716 | 316    | 317   | A36183 | 0.67       | 890        | 2          | 0.095      | 16         | 0.049     | 28         | 0.963     | 2.5        | 2.8        |
| BL15-716 | 317    | 318   | A36184 | 0.79       | 1190       | 24         | 0.095      | 19         | 0.058     | 21         | 1.31      | 2.5        | 4.6        |
| BL15-716 | 318    | 319   | A36185 | 0.64       | 1040       | 158        | 0.081      | 28         | 0.026     | 17         | 1.12      | 2.5        | 4.3        |
| BL15-716 | 319    | 320   | A36186 | 0.61       | 1290       | 3          | 0.081      | 12         | 0.044     | 15         | 1.25      | 2.5        | 3.7        |
| BL15-716 | 320    | 321   | A36187 | 0.62       | 1920       | 64         | 0.088      | 16         | 0.034     | 21         | 2.58      | 2.5        | 4.3        |
| BL15-716 | 321    | 322   | A36188 | 0.44       | 1520       | 174        | 0.055      | 11         | 0.017     | 10         | 1.54      | 2.5        | 3.2        |
| BL15-716 | 322    | 323   | A36189 | 0.37       | 1860       | 4          | 0.076      | 14         | 0.016     | 11         | 1.2       | 2.5        | 1.9        |
| BL15-716 | 323    | 324   | A36190 | 0.34       | 639        | 4          | 0.057      | 13         | 0.008     | 6          | 0.879     | 2.5        | 1.8        |
| BL15-716 | 324    | 325   | A36191 | 0.21       | 334        | 3          | 0.083      | 26         | 0.014     | 7          | 1.14      | 2.5        | 1.7        |
| BL15-716 | 325    | 326   | A36192 | 0.19       | 328        | 6          | 0.081      | 15         | 0.011     | 8          | 0.74      | 2.5        | 1.9        |
| BL15-716 | 326    | 327   | A36193 | 0.2        | 281        | 6          | 0.09       | 25         | 0.019     | 11         | 1.89      | 2.5        | 2.6        |
| BL15-716 | 327    | 328   | A36194 | 0.35       | 483        | 1          | 0.07       | 17         | 0.027     | 15         | 1.36      | 2.5        | 1.5        |
| BL15-716 | 328    | 329   | A36195 | 0.57       | 1330       | 1          | 0.079      | 17         | 0.12      | 13         | 1.55      | 2.5        | 5.7        |
| BL15-716 | 329    | 330   | A36196 | 1.3        | 2910       | 3          | 0.111      | 60         | 0.055     | 10         | 4.95      | 2.5        | 10.3       |
| BL15-716 | 330    | 331   | A36197 | 1.3        | 4360       | 1          | 0.148      | 55         | 0.056     | 8          | 3.66      | 2.5        | 9.6        |
| BL15-716 | 331    | 332   | A36198 | 1.48       | 2810       | 1          | 0.168      | 54         | 0.055     | 13         | 1.96      | 2.5        | 11.8       |
| BL15-716 | 332    | 333.2 | A36199 | 1.5        | 2080       | 1          | 0.133      | 48         | 0.055     | 17         | 1.29      | 2.5        | 14.2       |
| BL15-716 | 333.2  | 333.7 | A36200 | 0.35       | 545        | 1          | 0.07       | 16         | 0.018     | 45         | 0.792     | 2.5        | 2.5        |
| BL15-716 | 333.7  | 335   | A36201 | 1.58       | 1870       | 3          | 0.135      | 51         | 0.051     | 10         | 1.06      | 2.5        | 13.7       |
| BL15-716 | 335    | 336   | A36202 | 1.34       | 1340       | 1          | 0.113      | 52         | 0.026     | 11         | 1.17      | 2.5        | 12.7       |
| BL15-716 | 336    | 336.8 | A36203 | 1.61       | 1220       | 1          | 0.155      | 70         | 0.036     | 7          | 1.22      | 2.5        | 11.4       |
| BL15-716 | 336.8  | 337.8 | A36204 | 1.55       | 652        | 1          | 0.163      | 57         | 0.1       | 8          | 0.939     | 2.5        | 6.4        |
| BL15-716 | 337.8  | 339   | A36205 | 1.58       | 792        | 1          | 0.216      | 56         | 0.055     | 10         | 1         | 2.5        | 7.7        |
| BL15-716 | 339    | 339.9 | A36206 | 1.51       | 783        | 3          | 0.177      | 44         | 0.097     | 6          | 0.716     | 2.5        | 7.4        |
| BL15-716 | 339.9  | 341   | A36207 | 1.25       | 669        | 8          | 0.161      | 31         | 0.07      | 5          | 0.593     | 2.5        | 5.5        |
| BL15-716 | 341    | 342   | A36208 | 1.32       | 831        | 1          | 0.173      | 34         | 0.08      | 3          | 0.703     | 2.5        | 5.6        |
| BL15-716 | 342    | 343   | A36209 | 1.41       | 699        | 4          | 0.189      | 35         | 0.078     | 6          | 0.769     | 2.5        | 5.6        |
| BL15-716 | 343    | 344   | A36210 | 2.18       | 832        | 1          | 0.232      | 67         | 0.113     | 5          | 0.493     | 2.5        | 8.3        |
| BL15-716 | 344    | 345   | A36211 | 1.11       | 770        | 5          | 0.187      | 56         | 0.061     | 4          | 1.18      | 2.5        | 10.8       |
| BL15-716 | 345    | 346   | A36212 | 1.42       | 665        | 13         | 0.196      | 49         | 0.099     | 5          | 0.519     | 2.5        | 8.1        |
| BL15-716 | 346    | 347.4 | A36213 | 1.13       | 473        | 12         | 0.234      | 39         | 0.069     | 4          | 0.607     | 2.5        | 6.8        |
| BL15-716 | 347.4  | 348   | A36214 | 0.55       | 273        | 1          | 0.163      | 49         | 0.048     | 3          | 0.858     | 2.5        | 5.4        |
| BL15-716 | 348    | 349   | A36215 | 0.8        | 369        | 3          | 0.132      | 64         | 0.027     | 6          | 1.22      | 2.5        | 6.7        |
| BL15-716 | 349    | 350   | A36216 | 1.16       | 494        | 3          | 0.214      | 42         | 0.041     | 6          | 0.575     | 2.5        | 8.4        |
| BL15-716 | 350    | 351   | A36217 | 1.05       | 511        | 1          | 0.234      | 41         | 0.088     | 4          | 0.475     | 2.5        | 6.3        |
| BL15-716 | 351    | 352   | A36218 | 0.56       | 303        | 2          | 0.157      | 18         | 0.033     | 3          | 0.532     | 2.5        | 2.8        |
| BL15-716 | 352    | 353   | A36219 | 0.73       | 360        | 4          | 0.206      | 15         | 0.033     | 3          | 0.325     | 2.5        | 2.9        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TL_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-716 | 302    | 303   | A36170 | 2.5        | 2.5        | 25         | 0.5        | 0.05       | 1          | 5         | 14        | 0.5       | 4         |
| BL15-716 | 303    | 304   | A36171 | 2.5        | 2.5        | 24         | 0.5        | 0.04       | 1          | 5         | 11        | 0.5       | 3         |
| BL15-716 | 304    | 305.1 | A36172 | 2.5        | 2.5        | 26         | 0.5        | 0.04       | 1          | 5         | 14        | 0.5       | 3         |
| BL15-716 | 305.1  | 306.5 | A36173 | 2.5        | 2.5        | 440        | 3          | 0.1        | 1          | 5         | 51        | 0.5       | 21        |
| BL15-716 | 306.5  | 307.5 | A36174 | 2.5        | 2.5        | 39         | 0.5        | 0.03       | 1          | 5         | 16        | 0.5       | 4         |
| BL15-716 | 307.5  | 309   | A36175 | 2.5        | 2.5        | 21         | 2          | 0.04       | 1          | 5         | 18        | 0.5       | 4         |
| BL15-716 | 309    | 310   | A36176 | 2.5        | 2.5        | 33         | 1          | 0.03       | 1          | 5         | 27        | 0.5       | 5         |
| BL15-716 | 310    | 311   | A36177 | 2.5        | 2.5        | 40         | 0.5        | 0.13       | 1          | 5         | 61        | 0.5       | 8         |
| BL15-716 | 311    | 311.6 | A36178 | 2.5        | 2.5        | 1020       | 0.5        | 0.07       | 1          | 5         | 83        | 1         | 63        |
| BL15-716 | 311.6  | 313   | A36179 | 2.5        | 2.5        | 49         | 0.5        | 0.15       | 1          | 5         | 54        | 1         | 10        |
| BL15-716 | 313    | 314   | A36180 | 2.5        | 2.5        | 77         | 1          | 0.13       | 1          | 5         | 74        | 2         | 9         |
| BL15-716 | 314    | 314.8 | A36181 | 2.5        | 2.5        | 69         | 2          | 0.01       | 1          | 5         | 15        | 0.5       | 4         |
| BL15-716 | 314.8  | 316   | A36182 | 2.5        | 2.5        | 63         | 0.5        | 0.07       | 1          | 5         | 39        | 0.5       | 8         |
| BL15-716 | 316    | 317   | A36183 | 2.5        | 2.5        | 600        | 0.5        | 0.1        | 1          | 5         | 28        | 1         | 5         |
| BL15-716 | 317    | 318   | A36184 | 2.5        | 2.5        | 99         | 0.5        | 0.07       | 1          | 5         | 37        | 0.5       | 10        |
| BL15-716 | 318    | 319   | A36185 | 2.5        | 2.5        | 119        | 0.5        | 0.02       | 1          | 5         | 27        | 0.5       | 6         |
| BL15-716 | 319    | 320   | A36186 | 2.5        | 2.5        | 98         | 0.5        | 0.03       | 1          | 5         | 23        | 0.5       | 6         |
| BL15-716 | 320    | 321   | A36187 | 2.5        | 2.5        | 66         | 1          | 0.07       | 1          | 5         | 38        | 0.5       | 8         |
| BL15-716 | 321    | 322   | A36188 | 2.5        | 2.5        | 58         | 1          | 0.02       | 1          | 5         | 22        | 0.5       | 5         |
| BL15-716 | 322    | 323   | A36189 | 2.5        | 2.5        | 68         | 0.5        | 0.03       | 1          | 5         | 17        | 0.5       | 5         |
| BL15-716 | 323    | 324   | A36190 | 2.5        | 2.5        | 76         | 0.5        | 0.005      | 1          | 5         | 10        | 0.5       | 4         |
| BL15-716 | 324    | 325   | A36191 | 2.5        | 2.5        | 71         | 0.5        | 0.01       | 1          | 5         | 12        | 0.5       | 4         |
| BL15-716 | 325    | 326   | A36192 | 2.5        | 2.5        | 65         | 0.5        | 0.005      | 1          | 5         | 13        | 0.5       | 4         |
| BL15-716 | 326    | 327   | A36193 | 2.5        | 2.5        | 65         | 0.5        | 0.005      | 1          | 5         | 19        | 0.5       | 7         |
| BL15-716 | 327    | 328   | A36194 | 2.5        | 2.5        | 75         | 3          | 0.005      | 1          | 5         | 12        | 0.5       | 9         |
| BL15-716 | 328    | 329   | A36195 | 2.5        | 2.5        | 112        | 3          | 0.04       | 1          | 5         | 36        | 0.5       | 12        |
| BL15-716 | 329    | 330   | A36196 | 2.5        | 2.5        | 43         | 0.5        | 0.16       | 4          | 5         | 93        | 1         | 12        |
| BL15-716 | 330    | 331   | A36197 | 2.5        | 2.5        | 25         | 0.5        | 0.27       | 5          | 5         | 99        | 2         | 14        |
| BL15-716 | 331    | 332   | A36198 | 2.5        | 2.5        | 44         | 2          | 0.28       | 3          | 5         | 112       | 1         | 15        |
| BL15-716 | 332    | 333.2 | A36199 | 2.5        | 2.5        | 52         | 0.5        | 0.2        | 1          | 5         | 115       | 0.5       | 17        |
| BL15-716 | 333.2  | 333.7 | A36200 | 2.5        | 2.5        | 43         | 0.5        | 0.005      | 1          | 5         | 22        | 0.5       | 3         |
| BL15-716 | 333.7  | 335   | A36201 | 2.5        | 2.5        | 79         | 0.5        | 0.07       | 1          | 5         | 110       | 0.5       | 12        |
| BL15-716 | 335    | 336   | A36202 | 2.5        | 2.5        | 76         | 1          | 0.06       | 1          | 5         | 100       | 2         | 10        |
| BL15-716 | 336    | 336.8 | A36203 | 2.5        | 2.5        | 61         | 0.5        | 0.08       | 1          | 5         | 106       | 0.5       | 8         |
| BL15-716 | 336.8  | 337.8 | A36204 | 2.5        | 2.5        | 138        | 3          | 0.21       | 1          | 5         | 64        | 4         | 17        |
| BL15-716 | 337.8  | 339   | A36205 | 2.5        | 2.5        | 222        | 0.5        | 0.09       | 1          | 5         | 52        | 0.5       | 16        |
| BL15-716 | 339    | 339.9 | A36206 | 2.5        | 2.5        | 195        | 3          | 0.23       | 1          | 5         | 70        | 2         | 22        |
| BL15-716 | 339.9  | 341   | A36207 | 2.5        | 2.5        | 173        | 3          | 0.21       | 1          | 5         | 60        | 7         | 13        |
| BL15-716 | 341    | 342   | A36208 | 2.5        | 2.5        | 197        | 5          | 0.21       | 1          | 5         | 53        | 5         | 15        |
| BL15-716 | 342    | 343   | A36209 | 2.5        | 2.5        | 179        | 4          | 0.25       | 1          | 5         | 62        | 8         | 13        |
| BL15-716 | 343    | 344   | A36210 | 2.5        | 2.5        | 151        | 2          | 0.23       | 1          | 5         | 75        | 4         | 18        |
| BL15-716 | 344    | 345   | A36211 | 2.5        | 2.5        | 48         | 2          | 0.25       | 1          | 5         | 128       | 2         | 10        |
| BL15-716 | 345    | 346   | A36212 | 2.5        | 2.5        | 70         | 2          | 0.17       | 1          | 5         | 74        | 3         | 15        |
| BL15-716 | 346    | 347.4 | A36213 | 2.5        | 2.5        | 54         | 2          | 0.21       | 1          | 5         | 70        | 3         | 11        |
| BL15-716 | 347.4  | 348   | A36214 | 2.5        | 2.5        | 44         | 0.5        | 0.15       | 1          | 5         | 65        | 0.5       | 10        |
| BL15-716 | 348    | 349   | A36215 | 2.5        | 2.5        | 50         | 1          | 0.19       | 1          | 5         | 82        | 1         | 13        |
| BL15-716 | 349    | 350   | A36216 | 2.5        | 2.5        | 67         | 2          | 0.2        | 1          | 5         | 66        | 3         | 14        |
| BL15-716 | 350    | 351   | A36217 | 2.5        | 2.5        | 59         | 7          | 0.2        | 1          | 5         | 60        | 4         | 16        |
| BL15-716 | 351    | 352   | A36218 | 2.5        | 2.5        | 37         | 2          | 0.1        | 1          | 5         | 36        | 1         | 7         |
| BL15-716 | 352    | 353   | A36219 | 2.5        | 2.5        | 54         | 4          | 0.14       | 1          | 5         | 39        | 2         | 7         |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-716 | 302    | 303   | A36170 | 137        | 14         |
| BL15-716 | 303    | 304   | A36171 | 124        | 13         |
| BL15-716 | 304    | 305.1 | A36172 | 98         | 9          |
| BL15-716 | 305.1  | 306.5 | A36173 | 44         | 10         |
| BL15-716 | 306.5  | 307.5 | A36174 | 76         | 11         |
| BL15-716 | 307.5  | 309   | A36175 | 72         | 9          |
| BL15-716 | 309    | 310   | A36176 | 64         | 14         |
| BL15-716 | 310    | 311   | A36177 | 125        | 12         |
| BL15-716 | 311    | 311.6 | A36178 | 79         | 3          |
| BL15-716 | 311.6  | 313   | A36179 | 295        | 15         |
| BL15-716 | 313    | 314   | A36180 | 104        | 15         |
| BL15-716 | 314    | 314.8 | A36181 | 64         | 7          |
| BL15-716 | 314.8  | 316   | A36182 | 152        | 18         |
| BL15-716 | 316    | 317   | A36183 | 108        | 15         |
| BL15-716 | 317    | 318   | A36184 | 114        | 19         |
| BL15-716 | 318    | 319   | A36185 | 115        | 20         |
| BL15-716 | 319    | 320   | A36186 | 131        | 11         |
| BL15-716 | 320    | 321   | A36187 | 143        | 13         |
| BL15-716 | 321    | 322   | A36188 | 101        | 10         |
| BL15-716 | 322    | 323   | A36189 | 103        | 7          |
| BL15-716 | 323    | 324   | A36190 | 100        | 8          |
| BL15-716 | 324    | 325   | A36191 | 88         | 9          |
| BL15-716 | 325    | 326   | A36192 | 25         | 10         |
| BL15-716 | 326    | 327   | A36193 | 48         | 12         |
| BL15-716 | 327    | 328   | A36194 | 37         | 6          |
| BL15-716 | 328    | 329   | A36195 | 119        | 8          |
| BL15-716 | 329    | 330   | A36196 | 223        | 15         |
| BL15-716 | 330    | 331   | A36197 | 203        | 8          |
| BL15-716 | 331    | 332   | A36198 | 156        | 9          |
| BL15-716 | 332    | 333.2 | A36199 | 164        | 14         |
| BL15-716 | 333.2  | 333.7 | A36200 | 64         | 7          |
| BL15-716 | 333.7  | 335   | A36201 | 108        | 15         |
| BL15-716 | 335    | 336   | A36202 | 49         | 11         |
| BL15-716 | 336    | 336.8 | A36203 | 155        | 23         |
| BL15-716 | 336.8  | 337.8 | A36204 | 86         | 17         |
| BL15-716 | 337.8  | 339   | A36205 | 83         | 20         |
| BL15-716 | 339    | 339.9 | A36206 | 81         | 20         |
| BL15-716 | 339.9  | 341   | A36207 | 57         | 19         |
| BL15-716 | 341    | 342   | A36208 | 73         | 18         |
| BL15-716 | 342    | 343   | A36209 | 73         | 17         |
| BL15-716 | 343    | 344   | A36210 | 119        | 14         |
| BL15-716 | 344    | 345   | A36211 | 159        | 11         |
| BL15-716 | 345    | 346   | A36212 | 66         | 17         |
| BL15-716 | 346    | 347.4 | A36213 | 64         | 19         |
| BL15-716 | 347.4  | 348   | A36214 | 42         | 9          |
| BL15-716 | 348    | 349   | A36215 | 60         | 17         |
| BL15-716 | 349    | 350   | A36216 | 58         | 22         |
| BL15-716 | 350    | 351   | A36217 | 58         | 15         |
| BL15-716 | 351    | 352   | A36218 | 49         | 19         |
| BL15-716 | 352    | 353   | A36219 | 55         | 28         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-716 | 353    | 354    | A36220 | A15-00666 | Felsic Gneiss (S) |        | 0.5    | 1.59       | 1.5        | 2.5       | 300        | 1          |
| BL15-716 | 354    | 355    | A36221 | A15-00666 | Felsic Gneiss (S) |        | 0.3    | 1.25       | 3          | 2.5       | 95         | 0.5        |
| BL15-716 | 355    | 356    | A36222 | A15-00666 | Felsic Gneiss (S) |        | 0.3    | 1.06       | 10         | 2.5       | 168        | 0.5        |
| BL15-716 | 356    | 357    | A36223 | A15-00666 | Felsic Gneiss (S) |        | 0.2    | 1.29       | 5          | 2.5       | 154        | 0.5        |
| BL15-716 | 357    | 358.3  | A36224 | A15-00666 | Felsic Gneiss (S) |        | 0.4    | 1.1        | 26         | 2.5       | 153        | 2          |
| BL15-716 | 358.3  | 359.3  | A36225 | A15-00666 | Pegmatite         |        | 0.1    | 0.92       | 16         | 2.5       | 90         | 2          |
| BL15-716 | 359.3  | 360.5  | A36226 | A15-00666 | Amphibolite       |        | 0.4    | 4.2        | 103        | 2.5       | 52         | 7          |
| BL15-716 | 360.5  | 361.5  | A36227 | A15-00666 | Amphibolite       |        | 0.6    | 3.38       | 106        | 2.5       | 38         | 5          |
| BL15-716 | 361.5  | 362    | A36228 | A15-00666 | Amphibolite       |        | 0.6    | 1.66       | 109        | 6         | 31         | 238        |
| BL15-716 | 362    | 363    | A36229 | A15-00666 | Amphibolite       |        | 0.2    | 2.13       | 412        | 2.5       | 65         | 4          |
| BL15-716 | 363    | 364    | A36230 | A15-00666 | Amphibolite       |        | 0.2    | 0.86       | 19         | 2.5       | 68         | 3          |
| BL15-716 | 364    | 365    | A36231 | A15-00666 | Amphibolite       |        | 0.3    | 2.22       | 23         | 2.5       | 36         | 1          |
| BL15-716 | 365    | 366    | A36232 | A15-00666 | Amphibolite       |        | 0.1    | 2.45       | 10         | 2.5       | 95         | 1          |
| BL15-716 | 366    | 367    | A36233 | A15-00666 | Amphibolite       |        | 0.2    | 3.87       | 14         | 5         | 48         | 2          |
| BL15-716 | 367    | 368    | A36234 | A15-00666 | Amphibolite       |        | 0.1    | 5.35       | 12         | 7         | 56         | 0.5        |
| BL15-716 | 368    | 369    | A36235 | A15-00666 | Amphibolite       |        | 0.1    | 3.38       | 86         | 5         | 239        | 2          |
| BL15-716 | 369    | 370    | A36236 | A15-00666 | Amphibolite       |        | 0.1    | 2.79       | 527        | 2.5       | 66         | 3          |
| BL15-716 | 370    | 371    | A36237 | A15-00666 | Amphibolite       |        | 0.1    | 1.62       | 10         | 2.5       | 211        | 0.5        |
| BL15-716 | 371    | 372    | A36238 | A15-00666 | Amphibolite       |        | 0.3    | 2.89       | 7          | 2.5       | 50         | 1          |
| BL15-716 | 372    | 373    | A36239 | A15-00666 | Amphibolite       |        | 0.1    | 3.46       | 34         | 2.5       | 76         | 1          |
| BL15-716 | 373    | 374    | A36240 | A15-00666 | Amphibolite       |        | 0.2    | 3.46       | 10         | 2.5       | 95         | 2          |
| BL15-716 | 374    | 375    | A36241 | A15-00666 | Amphibolite       |        | 0.1    | 3.25       | 54         | 2.5       | 107        | 1          |
| BL15-716 | 375    | 376    | A36242 | A15-00666 | Amphibolite       |        | 0.1    | 4.33       | 16         | 2.5       | 52         | 0.5        |
| BL15-716 | 376    | 377    | A36243 | A15-00666 | Amphibolite       |        | 0.1    | 1.74       | 9          | 2.5       | 52         | 0.5        |
| BL15-716 | 377    | 378    | A36244 | A15-00666 | Amphibolite       |        | 0.1    | 2.75       | 16         | 2.5       | 126        | 0.5        |
| BL15-716 | 378    | 379    | A36245 | A15-00666 | Amphibolite       |        | 0.1    | 4.02       | 13         | 2.5       | 59         | 2          |
| BL15-716 | 379    | 380    | A36246 | A15-00666 | Amphibolite       |        | 0.3    | 4.54       | 6          | 2.5       | 52         | 2          |
| BL15-716 | 380    | 381    | A36247 | A15-00666 | Amphibolite       |        | 0.1    | 4.09       | 21         | 2.5       | 40         | 2          |
| BL15-717 | 237.9  | 238.9  | C40729 | A15-00672 | Diorite           |        | 0.1    | 1.79       | 1.5        | 2.5       | 163        | 0.5        |
| BL15-717 | 238.9  | 240.15 | C40730 | A15-00672 | Amphibolite       |        | 1.5    | 1.78       | 4          | 2.5       | 30         | 0.5        |
| BL15-717 | 240.15 | 241.4  | C40731 | A15-00672 | Amphibolite       |        | 1.4    | 2.31       | 1.5        | 2.5       | 34         | 0.5        |
| BL15-717 | 241.4  | 242.15 | C40732 | A15-00672 | Felsic Gneiss (S) |        | 0.1    | 1.27       | 1.5        | 2.5       | 63         | 0.5        |
| BL15-717 | 242.15 | 243.3  | C40733 | A15-00672 | Amphibolite       |        | 1.4    | 2.14       | 1.5        | 2.5       | 41         | 0.5        |
| BL15-717 | 243.3  | 244.1  | C40734 | A15-00672 | UMLAMP Dike       |        | 0.1    | 2.5        | 1.5        | 20        | 144        | 1          |
| BL15-717 | 244.1  | 245.05 | C40735 | A15-00672 | UMLAMP Dike       |        | 0.3    | 2.65       | 1.5        | 18        | 125        | 1          |
| BL15-717 | 245.05 | 246    | C40736 | A15-00672 | Amphibolite       |        | 1.1    | 1.95       | 1.5        | 2.5       | 40         | 0.5        |
| BL15-717 | 246    | 246.9  | C40737 | A15-00672 | Amphibolite       |        | 1.3    | 1.69       | 1.5        | 2.5       | 42         | 1          |
| BL15-717 | 246.9  | 247.9  | C40738 | A15-00672 | Amphibolite       |        | 0.9    | 2.15       | 1.5        | 2.5       | 38         | 1          |
| BL15-717 | 247.9  | 248.9  | C40739 | A15-00672 | Amphibolite       |        | 0.5    | 1.67       | 1.5        | 2.5       | 56         | 0.5        |
| BL15-717 | 248.9  | 249.65 | C40740 | A15-00672 | UMLAMP Dike       |        | 0.1    | 1.85       | 1.5        | 10        | 224        | 0.5        |
| BL15-717 | 249.65 | 250.7  | C40741 | A15-00672 | Felsic Gneiss (S) |        | 0.6    | 2.98       | 1.5        | 2.5       | 38         | 3          |
| BL15-717 | 250.7  | 251.9  | C40742 | A15-00672 | Felsic Gneiss (S) |        | 0.3    | 2.02       | 1.5        | 2.5       | 78         | 2          |
| BL15-717 | 251.9  | 252.9  | C40743 | A15-00672 | Felsic Gneiss (S) |        | 0.2    | 0.86       | 1.5        | 2.5       | 47         | 0.5        |
| BL15-717 | 252.9  | 253.8  | C40744 | A15-00672 | Felsic Gneiss (S) |        | 0.4    | 1.56       | 4          | 2.5       | 71         | 0.5        |
| BL15-717 | 253.8  | 254.85 | C40745 | A15-00672 | Amphibolite       |        | 1      | 2.79       | 1.5        | 2.5       | 52         | 0.5        |
| BL15-717 | 254.85 | 255.9  | C40746 | A15-00672 | Felsic Gneiss (S) |        | 0.3    | 1.04       | 1.5        | 2.5       | 68         | 0.5        |
| BL15-717 | 255.9  | 257.1  | C40747 | A15-00672 | Felsic Gneiss (S) |        | 0.2    | 0.75       | 1.5        | 2.5       | 49         | 0.5        |
| BL15-717 | 257.1  | 258    | C40748 | A15-00672 | Felsic Gneiss (S) |        | 0.1    | 0.95       | 1.5        | 2.5       | 62         | 0.5        |
| BL15-717 | 258    | 259.35 | C40749 | A15-00672 | Felsic Gneiss (S) |        | 0.3    | 1.64       | 1.5        | 2.5       | 74         | 0.5        |
| BL15-717 | 259.35 | 260.65 | C40750 | A15-00672 | Felsic Gneiss (S) |        | 0.2    | 1.52       | 1.5        | 5         | 152        | 0.5        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-716 | 353    | 354    | A36220 | 1          | 0.73       | 0.1        | 7          | 38         | 30         | 2          | 9          | 0.95      | 32         |
| BL15-716 | 354    | 355    | A36221 | 1          | 0.49       | 0.1        | 5          | 21         | 14         | 1.58       | 7          | 0.79      | 28         |
| BL15-716 | 355    | 356    | A36222 | 1          | 0.42       | 0.1        | 6          | 21         | 13         | 1.65       | 5          | 0.71      | 27         |
| BL15-716 | 356    | 357    | A36223 | 1          | 0.43       | 0.1        | 5          | 20         | 8          | 1.51       | 7          | 0.8       | 26         |
| BL15-716 | 357    | 358.3  | A36224 | 1          | 0.43       | 0.1        | 7          | 20         | 32         | 1.95       | 5          | 0.67      | 30         |
| BL15-716 | 358.3  | 359.3  | A36225 | 1          | 0.77       | 0.1        | 8          | 68         | 36         | 1.76       | 5          | 0.5       | 13         |
| BL15-716 | 359.3  | 360.5  | A36226 | 1          | 3.24       | 0.1        | 45         | 209        | 84         | 5.64       | 12         | 0.98      | 4          |
| BL15-716 | 360.5  | 361.5  | A36227 | 1          | 2.36       | 1.5        | 44         | 281        | 135        | 5.85       | 11         | 1.19      | 5          |
| BL15-716 | 361.5  | 362    | A36228 | 1          | 2.97       | 1.6        | 45         | 425        | 171        | 5.16       | 6          | 0.58      | 11         |
| BL15-716 | 362    | 363    | A36229 | 1          | 2.52       | 0.1        | 74         | 1120       | 93         | 4.4        | 7          | 0.74      | 5          |
| BL15-716 | 363    | 364    | A36230 | 1          | 6.79       | 0.1        | 31         | 68         | 173        | 4.14       | 4          | 0.48      | 49         |
| BL15-716 | 364    | 365    | A36231 | 1          | 1.87       | 0.6        | 13         | 20         | 111        | 4.39       | 9          | 0.73      | 14         |
| BL15-716 | 365    | 366    | A36232 | 1          | 2.16       | 0.1        | 5          | 11         | 17         | 2.53       | 8          | 0.71      | 8          |
| BL15-716 | 366    | 367    | A36233 | 1          | 3.29       | 0.1        | 33         | 182        | 100        | 5.1        | 11         | 0.8       | 4          |
| BL15-716 | 367    | 368    | A36234 | 1          | 4.37       | 0.1        | 47         | 284        | 88         | 5.19       | 13         | 0.72      | 2          |
| BL15-716 | 368    | 369    | A36235 | 1          | 1.55       | 0.1        | 32         | 307        | 38         | 4.78       | 11         | 1.53      | 3          |
| BL15-716 | 369    | 370    | A36236 | 1          | 1.97       | 0.1        | 126        | 2050       | 60         | 5.31       | 10         | 1.11      | 2          |
| BL15-716 | 370    | 371    | A36237 | 1          | 1.19       | 0.1        | 5          | 42         | 26         | 2.46       | 7          | 0.4       | 13         |
| BL15-716 | 371    | 372    | A36238 | 1          | 2.11       | 0.1        | 25         | 240        | 116        | 5.48       | 12         | 0.86      | 30         |
| BL15-716 | 372    | 373    | A36239 | 1          | 1.59       | 0.1        | 42         | 267        | 81         | 6.38       | 11         | 1.28      | 2          |
| BL15-716 | 373    | 374    | A36240 | 1          | 3          | 0.1        | 44         | 269        | 108        | 5.22       | 11         | 0.97      | 2          |
| BL15-716 | 374    | 375    | A36241 | 1          | 0.67       | 0.1        | 47         | 276        | 154        | 5.55       | 10         | 1.71      | 2          |
| BL15-716 | 375    | 376    | A36242 | 1          | 0.43       | 0.1        | 65         | 256        | 163        | 8.65       | 13         | 2.11      | 3          |
| BL15-716 | 376    | 377    | A36243 | 1          | 1.33       | 0.1        | 11         | 20         | 74         | 2.74       | 8          | 0.61      | 10         |
| BL15-716 | 377    | 378    | A36244 | 1          | 1.63       | 0.1        | 8          | 12         | 31         | 2.93       | 10         | 0.79      | 9          |
| BL15-716 | 378    | 379    | A36245 | 1          | 2.51       | 0.1        | 35         | 123        | 101        | 6.69       | 14         | 1.23      | 5          |
| BL15-716 | 379    | 380    | A36246 | 1          | 2.66       | 0.1        | 40         | 134        | 155        | 7.93       | 14         | 1.52      | 5          |
| BL15-716 | 380    | 381    | A36247 | 1          | 2.2        | 0.1        | 44         | 121        | 151        | 7.97       | 14         | 1.47      | 5          |
| BL15-717 | 237.9  | 238.9  | C40729 | 1          | 1.52       | 0.1        | 13         | 166        | 11         | 2.6        | 8          | 0.94      | 18         |
| BL15-717 | 238.9  | 240.15 | C40730 | 1          | 2.83       | 0.3        | 43         | 26         | 197        | 5.68       | 6          | 0.29      | 3          |
| BL15-717 | 240.15 | 241.4  | C40731 | 1          | 4.01       | 0.5        | 33         | 29         | 139        | 5.81       | 7          | 0.34      | 8          |
| BL15-717 | 241.4  | 242.15 | C40732 | 1          | 0.85       | 0.1        | 8          | 45         | 24         | 2.03       | 6          | 0.48      | 34         |
| BL15-717 | 242.15 | 243.3  | C40733 | 1          | 2.52       | 0.1        | 44         | 27         | 182        | 5.91       | 7          | 0.31      | 3          |
| BL15-717 | 243.3  | 244.1  | C40734 | 1          | 6.48       | 0.5        | 48         | 220        | 93         | 6.03       | 11         | 1.28      | 64         |
| BL15-717 | 244.1  | 245.05 | C40735 | 1          | 3.97       | 0.3        | 44         | 157        | 99         | 6.33       | 9          | 1.15      | 39         |
| BL15-717 | 245.05 | 246    | C40736 | 1          | 2.66       | 0.1        | 39         | 26         | 137        | 4.89       | 6          | 0.28      | 5          |
| BL15-717 | 246    | 246.9  | C40737 | 1          | 1.85       | 0.4        | 34         | 38         | 136        | 5.62       | 7          | 0.32      | 16         |
| BL15-717 | 246.9  | 247.9  | C40738 | 1          | 2.57       | 0.1        | 35         | 35         | 147        | 5.97       | 8          | 0.43      | 10         |
| BL15-717 | 247.9  | 248.9  | C40739 | 1          | 2.48       | 0.3        | 29         | 33         | 96         | 3.92       | 6          | 0.29      | 11         |
| BL15-717 | 248.9  | 249.65 | C40740 | 1          | 4.37       | 0.3        | 54         | 283        | 98         | 6.96       | 9          | 1.27      | 31         |
| BL15-717 | 249.65 | 250.7  | C40741 | 1          | 2.04       | 0.4        | 28         | 47         | 85         | 4.81       | 9          | 0.99      | 29         |
| BL15-717 | 250.7  | 251.9  | C40742 | 2          | 1.58       | 0.2        | 24         | 43         | 38         | 2.67       | 7          | 0.61      | 23         |
| BL15-717 | 251.9  | 252.9  | C40743 | 1          | 0.91       | 0.1        | 6          | 24         | 15         | 1.67       | 5          | 0.35      | 32         |
| BL15-717 | 252.9  | 253.8  | C40744 | 1          | 0.97       | 0.1        | 22         | 52         | 43         | 3.29       | 8          | 0.7       | 39         |
| BL15-717 | 253.8  | 254.85 | C40745 | 1          | 2.38       | 0.1        | 33         | 35         | 89         | 5.86       | 9          | 0.72      | 9          |
| BL15-717 | 254.85 | 255.9  | C40746 | 1          | 0.89       | 0.4        | 6          | 24         | 15         | 1.77       | 5          | 0.46      | 25         |
| BL15-717 | 255.9  | 257.1  | C40747 | 1          | 0.76       | 0.3        | 4          | 16         | 9          | 1.35       | 4          | 0.34      | 18         |
| BL15-717 | 257.1  | 258    | C40748 | 1          | 0.67       | 1.2        | 5          | 17         | 21         | 1.53       | 5          | 0.38      | 21         |
| BL15-717 | 258    | 259.35 | C40749 | 1          | 1.14       | 0.3        | 9          | 51         | 8          | 2.28       | 8          | 0.83      | 36         |
| BL15-717 | 259.35 | 260.65 | C40750 | 1          | 2.88       | 0.1        | 31         | 162        | 43         | 4.46       | 8          | 0.8       | 32         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-716 | 353    | 354    | A36220 | 0.77       | 420        | 1          | 0.208      | 15         | 0.041     | 3          | 0.289     | 2.5        | 3          |
| BL15-716 | 354    | 355    | A36221 | 0.62       | 324        | 1          | 0.173      | 11         | 0.032     | 3          | 0.345     | 2.5        | 2.7        |
| BL15-716 | 355    | 356    | A36222 | 0.52       | 337        | 1          | 0.117      | 12         | 0.031     | 4          | 0.419     | 2.5        | 2.6        |
| BL15-716 | 356    | 357    | A36223 | 0.61       | 380        | 1          | 0.153      | 11         | 0.034     | 5          | 0.244     | 2.5        | 2.6        |
| BL15-716 | 357    | 358.3  | A36224 | 0.48       | 341        | 1          | 0.092      | 17         | 0.037     | 6          | 0.541     | 2.5        | 2.4        |
| BL15-716 | 358.3  | 359.3  | A36225 | 0.41       | 269        | 5          | 0.119      | 42         | 0.017     | 9          | 0.411     | 2.5        | 3.2        |
| BL15-716 | 359.3  | 360.5  | A36226 | 1.7        | 1590       | 1          | 0.098      | 175        | 0.027     | 1          | 0.839     | 2.5        | 18.7       |
| BL15-716 | 360.5  | 361.5  | A36227 | 1.28       | 1400       | 1          | 0.11       | 167        | 0.025     | 4          | 1.44      | 2.5        | 24.7       |
| BL15-716 | 361.5  | 362    | A36228 | 1.49       | 1590       | 1          | 0.164      | 355        | 0.032     | 3          | 1.73      | 2.5        | 9.8        |
| BL15-716 | 362    | 363    | A36229 | 1.42       | 1730       | 1          | 0.164      | 1000       | 0.022     | 3          | 0.694     | 7          | 10.2       |
| BL15-716 | 363    | 364    | A36230 | 2.53       | 1690       | 1          | 0.282      | 107        | 0.21      | 6          | 0.903     | 2.5        | 4.1        |
| BL15-716 | 364    | 365    | A36231 | 0.75       | 1320       | 1          | 0.172      | 27         | 0.026     | 4          | 1.68      | 2.5        | 2.6        |
| BL15-716 | 365    | 366    | A36232 | 0.88       | 828        | 1          | 0.171      | 8          | 0.027     | 1          | 0.528     | 2.5        | 2.5        |
| BL15-716 | 366    | 367    | A36233 | 1.28       | 1590       | 1          | 0.303      | 122        | 0.027     | 1          | 0.989     | 2.5        | 14.3       |
| BL15-716 | 367    | 368    | A36234 | 1.14       | 1570       | 1          | 0.568      | 181        | 0.029     | 1          | 0.735     | 2.5        | 19.3       |
| BL15-716 | 368    | 369    | A36235 | 1.6        | 1420       | 1          | 0.324      | 236        | 0.026     | 1          | 0.324     | 2.5        | 19.4       |
| BL15-716 | 369    | 370    | A36236 | 1.46       | 1400       | 1          | 0.235      | 1130       | 0.017     | 1          | 0.639     | 8          | 17.6       |
| BL15-716 | 370    | 371    | A36237 | 0.77       | 797        | 1          | 0.147      | 25         | 0.03      | 1          | 0.228     | 2.5        | 3          |
| BL15-716 | 371    | 372    | A36238 | 1.63       | 1450       | 1          | 0.222      | 112        | 0.079     | 2          | 0.878     | 2.5        | 15         |
| BL15-716 | 372    | 373    | A36239 | 1.84       | 1870       | 1          | 0.169      | 150        | 0.031     | 1          | 0.548     | 2.5        | 25.3       |
| BL15-716 | 373    | 374    | A36240 | 1.75       | 1520       | 1          | 0.14       | 183        | 0.024     | 1          | 0.486     | 2.5        | 25.6       |
| BL15-716 | 374    | 375    | A36241 | 1.2        | 1580       | 1          | 0.105      | 138        | 0.033     | 1          | 0.374     | 2.5        | 39.2       |
| BL15-716 | 375    | 376    | A36242 | 1.64       | 2680       | 1          | 0.088      | 197        | 0.034     | 1          | 0.712     | 2.5        | 32.3       |
| BL15-716 | 376    | 377    | A36243 | 0.73       | 659        | 1          | 0.167      | 21         | 0.027     | 1          | 0.674     | 2.5        | 3.6        |
| BL15-716 | 377    | 378    | A36244 | 1.03       | 968        | 3          | 0.273      | 9          | 0.027     | 1          | 0.375     | 2.5        | 3.4        |
| BL15-716 | 378    | 379    | A36245 | 1.65       | 1350       | 1          | 0.134      | 63         | 0.036     | 1          | 1.01      | 2.5        | 27.1       |
| BL15-716 | 379    | 380    | A36246 | 1.68       | 1460       | 1          | 0.138      | 70         | 0.042     | 1          | 1.53      | 2.5        | 26.2       |
| BL15-716 | 380    | 381    | A36247 | 1.73       | 1430       | 1          | 0.249      | 69         | 0.041     | 1          | 1.59      | 2.5        | 25.7       |
| BL15-717 | 237.9  | 238.9  | C40729 | 1.67       | 510        | 1          | 0.134      | 48         | 0.066     | 1          | 0.223     | 2.5        | 5.8        |
| BL15-717 | 238.9  | 240.15 | C40730 | 1.33       | 976        | 1          | 0.237      | 50         | 0.035     | 58         | 2.37      | 2.5        | 16.7       |
| BL15-717 | 240.15 | 241.4  | C40731 | 1.51       | 1330       | 1          | 0.267      | 44         | 0.041     | 35         | 2.15      | 2.5        | 17.2       |
| BL15-717 | 241.4  | 242.15 | C40732 | 0.88       | 501        | 2          | 0.121      | 24         | 0.054     | 10         | 0.548     | 2.5        | 4.3        |
| BL15-717 | 242.15 | 243.3  | C40733 | 1.22       | 977        | 1          | 0.203      | 48         | 0.038     | 15         | 2.8       | 2.5        | 17.2       |
| BL15-717 | 243.3  | 244.1  | C40734 | 7.25       | 776        | 1          | 0.183      | 484        | 0.134     | 2          | 0.434     | 2.5        | 11.9       |
| BL15-717 | 244.1  | 245.05 | C40735 | 7.72       | 781        | 1          | 0.195      | 360        | 0.194     | 15         | 0.496     | 2.5        | 12.1       |
| BL15-717 | 245.05 | 246    | C40736 | 1.18       | 773        | 1          | 0.236      | 49         | 0.037     | 23         | 2.17      | 2.5        | 14.9       |
| BL15-717 | 246    | 246.9  | C40737 | 1.28       | 880        | 1          | 0.18       | 49         | 0.048     | 19         | 2.42      | 2.5        | 15.1       |
| BL15-717 | 246.9  | 247.9  | C40738 | 1.54       | 1010       | 1          | 0.283      | 47         | 0.043     | 7          | 2.12      | 2.5        | 19.3       |
| BL15-717 | 247.9  | 248.9  | C40739 | 1.25       | 841        | 1          | 0.217      | 44         | 0.041     | 7          | 1.39      | 2.5        | 14.4       |
| BL15-717 | 248.9  | 249.65 | C40740 | 7.67       | 814        | 1          | 0.126      | 464        | 0.124     | 1          | 0.344     | 2.5        | 8.1        |
| BL15-717 | 249.65 | 250.7  | C40741 | 1.41       | 1010       | 1          | 0.349      | 36         | 0.06      | 13         | 2.07      | 2.5        | 10.4       |
| BL15-717 | 250.7  | 251.9  | C40742 | 0.85       | 655        | 2          | 0.261      | 23         | 0.048     | 13         | 1.22      | 2.5        | 5.7        |
| BL15-717 | 251.9  | 252.9  | C40743 | 0.53       | 476        | 3          | 0.072      | 14         | 0.059     | 11         | 0.775     | 2.5        | 2.6        |
| BL15-717 | 252.9  | 253.8  | C40744 | 1.09       | 749        | 1          | 0.143      | 39         | 0.069     | 23         | 1.4       | 2.5        | 6.8        |
| BL15-717 | 253.8  | 254.85 | C40745 | 2.41       | 1200       | 1          | 0.254      | 44         | 0.042     | 12         | 1.73      | 2.5        | 17.1       |
| BL15-717 | 254.85 | 255.9  | C40746 | 0.66       | 427        | 1          | 0.105      | 14         | 0.044     | 13         | 0.86      | 2.5        | 2.7        |
| BL15-717 | 255.9  | 257.1  | C40747 | 0.41       | 264        | 3          | 0.076      | 5          | 0.019     | 13         | 0.628     | 2.5        | 1.7        |
| BL15-717 | 257.1  | 258    | C40748 | 0.54       | 333        | 1          | 0.09       | 7          | 0.026     | 15         | 0.554     | 2.5        | 2.3        |
| BL15-717 | 258    | 259.35 | C40749 | 1.06       | 867        | 1          | 0.157      | 33         | 0.073     | 19         | 1.06      | 2.5        | 3.5        |
| BL15-717 | 259.35 | 260.65 | C40750 | 4.34       | 961        | 1          | 0.116      | 252        | 0.091     | 20         | 0.552     | 2.5        | 6.3        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-716 | 353    | 354    | A36220 | 2.5        | 2.5        | 58         | 2          | 0.15       | 1          | 5         | 39        | 2         | 8         |
| BL15-716 | 354    | 355    | A36221 | 2.5        | 2.5        | 39         | 2          | 0.12       | 1          | 5         | 32        | 1         | 5         |
| BL15-716 | 355    | 356    | A36222 | 2.5        | 2.5        | 49         | 1          | 0.09       | 1          | 5         | 27        | 1         | 5         |
| BL15-716 | 356    | 357    | A36223 | 2.5        | 2.5        | 40         | 0.5        | 0.12       | 1          | 5         | 31        | 1         | 6         |
| BL15-716 | 357    | 358.3  | A36224 | 2.5        | 2.5        | 54         | 0.5        | 0.07       | 1          | 5         | 40        | 0.5       | 5         |
| BL15-716 | 358.3  | 359.3  | A36225 | 2.5        | 2.5        | 40         | 0.5        | 0.08       | 1          | 5         | 27        | 2         | 5         |
| BL15-716 | 359.3  | 360.5  | A36226 | 9          | 2.5        | 90         | 0.5        | 0.26       | 1          | 5         | 143       | 5         | 7         |
| BL15-716 | 360.5  | 361.5  | A36227 | 9          | 2.5        | 79         | 0.5        | 0.34       | 1          | 5         | 185       | 13        | 9         |
| BL15-716 | 361.5  | 362    | A36228 | 11         | 2.5        | 154        | 0.5        | 0.07       | 1          | 5         | 52        | 3         | 10        |
| BL15-716 | 362    | 363    | A36229 | 23         | 2.5        | 93         | 0.5        | 0.12       | 1          | 5         | 69        | 4         | 7         |
| BL15-716 | 363    | 364    | A36230 | 2.5        | 2.5        | 570        | 1          | 0.09       | 1          | 5         | 47        | 0.5       | 48        |
| BL15-716 | 364    | 365    | A36231 | 2.5        | 2.5        | 104        | 0.5        | 0.1        | 1          | 5         | 23        | 6         | 5         |
| BL15-716 | 365    | 366    | A36232 | 2.5        | 2.5        | 53         | 3          | 0.12       | 1          | 5         | 26        | 2         | 3         |
| BL15-716 | 366    | 367    | A36233 | 2.5        | 2.5        | 96         | 0.5        | 0.28       | 1          | 5         | 141       | 5         | 6         |
| BL15-716 | 367    | 368    | A36234 | 5          | 2.5        | 163        | 4          | 0.4        | 1          | 5         | 214       | 4         | 7         |
| BL15-716 | 368    | 369    | A36235 | 6          | 2.5        | 62         | 1          | 0.29       | 1          | 5         | 154       | 6         | 6         |
| BL15-716 | 369    | 370    | A36236 | 55         | 2.5        | 53         | 4          | 0.23       | 1          | 5         | 132       | 5         | 6         |
| BL15-716 | 370    | 371    | A36237 | 2.5        | 2.5        | 49         | 2          | 0.11       | 1          | 5         | 28        | 2         | 5         |
| BL15-716 | 371    | 372    | A36238 | 9          | 2.5        | 95         | 5          | 0.3        | 1          | 5         | 130       | 3         | 17        |
| BL15-716 | 372    | 373    | A36239 | 6          | 2.5        | 40         | 5          | 0.37       | 1          | 5         | 221       | 6         | 10        |
| BL15-716 | 373    | 374    | A36240 | 8          | 2.5        | 81         | 0.5        | 0.25       | 1          | 5         | 213       | 7         | 10        |
| BL15-716 | 374    | 375    | A36241 | 7          | 2.5        | 29         | 4          | 0.33       | 1          | 5         | 248       | 3         | 9         |
| BL15-716 | 375    | 376    | A36242 | 6          | 2.5        | 23         | 0.5        | 0.37       | 1          | 5         | 251       | 2         | 11        |
| BL15-716 | 376    | 377    | A36243 | 2.5        | 2.5        | 39         | 1          | 0.07       | 1          | 5         | 27        | 1         | 7         |
| BL15-716 | 377    | 378    | A36244 | 2.5        | 2.5        | 58         | 0.5        | 0.09       | 1          | 5         | 23        | 3         | 5         |
| BL15-716 | 378    | 379    | A36245 | 2.5        | 2.5        | 82         | 0.5        | 0.42       | 1          | 5         | 250       | 4         | 14        |
| BL15-716 | 379    | 380    | A36246 | 2.5        | 2.5        | 105        | 2          | 0.43       | 1          | 5         | 273       | 12        | 12        |
| BL15-716 | 380    | 381    | A36247 | 2.5        | 2.5        | 88         | 3          | 0.38       | 1          | 5         | 254       | 14        | 15        |
| BL15-717 | 237.9  | 238.9  | C40729 | 2.5        | 2.5        | 113        | 0.5        | 0.19       | 1          | 5         | 63        | 2         | 9         |
| BL15-717 | 238.9  | 240.15 | C40730 | 2.5        | 2.5        | 46         | 0.5        | 0.26       | 1          | 5         | 139       | 5         | 11        |
| BL15-717 | 240.15 | 241.4  | C40731 | 2.5        | 2.5        | 89         | 1          | 0.2        | 1          | 5         | 131       | 3         | 11        |
| BL15-717 | 241.4  | 242.15 | C40732 | 2.5        | 2.5        | 29         | 0.5        | 0.12       | 1          | 5         | 38        | 2         | 8         |
| BL15-717 | 242.15 | 243.3  | C40733 | 2.5        | 2.5        | 111        | 4          | 0.28       | 1          | 5         | 143       | 2         | 11        |
| BL15-717 | 243.3  | 244.1  | C40734 | 6          | 2.5        | 545        | 2          | 0.32       | 1          | 5         | 174       | 0.5       | 16        |
| BL15-717 | 244.1  | 245.05 | C40735 | 6          | 2.5        | 386        | 5          | 0.39       | 1          | 5         | 149       | 2         | 12        |
| BL15-717 | 245.05 | 246    | C40736 | 2.5        | 2.5        | 84         | 4          | 0.27       | 1          | 5         | 120       | 2         | 11        |
| BL15-717 | 246    | 246.9  | C40737 | 2.5        | 2.5        | 49         | 3          | 0.28       | 1          | 5         | 118       | 8         | 12        |
| BL15-717 | 246.9  | 247.9  | C40738 | 2.5        | 2.5        | 56         | 3          | 0.3        | 1          | 5         | 146       | 7         | 12        |
| BL15-717 | 247.9  | 248.9  | C40739 | 2.5        | 2.5        | 70         | 2          | 0.23       | 1          | 5         | 114       | 6         | 10        |
| BL15-717 | 248.9  | 249.65 | C40740 | 2.5        | 2.5        | 354        | 0.5        | 0.43       | 1          | 5         | 126       | 0.5       | 9         |
| BL15-717 | 249.65 | 250.7  | C40741 | 2.5        | 2.5        | 94         | 0.5        | 0.22       | 1          | 5         | 110       | 2         | 10        |
| BL15-717 | 250.7  | 251.9  | C40742 | 2.5        | 2.5        | 72         | 2          | 0.1        | 1          | 5         | 54        | 0.5       | 6         |
| BL15-717 | 251.9  | 252.9  | C40743 | 2.5        | 2.5        | 31         | 0.5        | 0.05       | 1          | 5         | 26        | 0.5       | 10        |
| BL15-717 | 252.9  | 253.8  | C40744 | 2.5        | 2.5        | 46         | 2          | 0.15       | 1          | 5         | 62        | 1         | 10        |
| BL15-717 | 253.8  | 254.85 | C40745 | 2.5        | 2.5        | 62         | 2          | 0.29       | 1          | 5         | 145       | 2         | 12        |
| BL15-717 | 254.85 | 255.9  | C40746 | 2.5        | 2.5        | 35         | 0.5        | 0.04       | 1          | 5         | 26        | 0.5       | 5         |
| BL15-717 | 255.9  | 257.1  | C40747 | 2.5        | 2.5        | 25         | 0.5        | 0.02       | 1          | 5         | 16        | 0.5       | 2         |
| BL15-717 | 257.1  | 258    | C40748 | 2.5        | 2.5        | 28         | 1          | 0.04       | 1          | 5         | 23        | 0.5       | 3         |
| BL15-717 | 258    | 259.35 | C40749 | 2.5        | 2.5        | 85         | 4          | 0.15       | 1          | 5         | 43        | 0.5       | 8         |
| BL15-717 | 259.35 | 260.65 | C40750 | 8          | 2.5        | 220        | 4          | 0.29       | 1          | 5         | 79        | 0.5       | 8         |

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-716 | 353    | 354    | A36220 | 52         | 33         |
| BL15-716 | 354    | 355    | A36221 | 69         | 18         |
| BL15-716 | 355    | 356    | A36222 | 74         | 16         |
| BL15-716 | 356    | 357    | A36223 | 105        | 19         |
| BL15-716 | 357    | 358.3  | A36224 | 110        | 17         |
| BL15-716 | 358.3  | 359.3  | A36225 | 84         | 8          |
| BL15-716 | 359.3  | 360.5  | A36226 | 116        | 4          |
| BL15-716 | 360.5  | 361.5  | A36227 | 370        | 4          |
| BL15-716 | 361.5  | 362    | A36228 | 321        | 22         |
| BL15-716 | 362    | 363    | A36229 | 147        | 6          |
| BL15-716 | 363    | 364    | A36230 | 192        | 5          |
| BL15-716 | 364    | 365    | A36231 | 345        | 9          |
| BL15-716 | 365    | 366    | A36232 | 59         | 6          |
| BL15-716 | 366    | 367    | A36233 | 133        | 4          |
| BL15-716 | 367    | 368    | A36234 | 77         | 4          |
| BL15-716 | 368    | 369    | A36235 | 63         | 4          |
| BL15-716 | 369    | 370    | A36236 | 55         | 4          |
| BL15-716 | 370    | 371    | A36237 | 44         | 7          |
| BL15-716 | 371    | 372    | A36238 | 79         | 11         |
| BL15-716 | 372    | 373    | A36239 | 68         | 5          |
| BL15-716 | 373    | 374    | A36240 | 58         | 5          |
| BL15-716 | 374    | 375    | A36241 | 61         | 3          |
| BL15-716 | 375    | 376    | A36242 | 103        | 5          |
| BL15-716 | 376    | 377    | A36243 | 50         | 9          |
| BL15-716 | 377    | 378    | A36244 | 78         | 7          |
| BL15-716 | 378    | 379    | A36245 | 78         | 4          |
| BL15-716 | 379    | 380    | A36246 | 83         | 3          |
| BL15-716 | 380    | 381    | A36247 | 77         | 4          |
| BL15-717 | 237.9  | 238.9  | C40729 | 55         | 6          |
| BL15-717 | 238.9  | 240.15 | C40730 | 146        | 7          |
| BL15-717 | 240.15 | 241.4  | C40731 | 227        | 7          |
| BL15-717 | 241.4  | 242.15 | C40732 | 76         | 11         |
| BL15-717 | 242.15 | 243.3  | C40733 | 120        | 6          |
| BL15-717 | 243.3  | 244.1  | C40734 | 57         | 7          |
| BL15-717 | 244.1  | 245.05 | C40735 | 132        | 9          |
| BL15-717 | 245.05 | 246    | C40736 | 128        | 6          |
| BL15-717 | 246    | 246.9  | C40737 | 191        | 7          |
| BL15-717 | 246.9  | 247.9  | C40738 | 129        | 7          |
| BL15-717 | 247.9  | 248.9  | C40739 | 166        | 6          |
| BL15-717 | 248.9  | 249.65 | C40740 | 58         | 13         |
| BL15-717 | 249.65 | 250.7  | C40741 | 262        | 6          |
| BL15-717 | 250.7  | 251.9  | C40742 | 173        | 5          |
| BL15-717 | 251.9  | 252.9  | C40743 | 129        | 11         |
| BL15-717 | 252.9  | 253.8  | C40744 | 156        | 12         |
| BL15-717 | 253.8  | 254.85 | C40745 | 126        | 6          |
| BL15-717 | 254.85 | 255.9  | C40746 | 130        | 9          |
| BL15-717 | 255.9  | 257.1  | C40747 | 105        | 11         |
| BL15-717 | 257.1  | 258    | C40748 | 368        | 14         |
| BL15-717 | 258    | 259.35 | C40749 | 174        | 8          |
| BL15-717 | 259.35 | 260.65 | C40750 | 171        | 21         |



## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-717 | 260.65 | 261.85 | C40751 | A15-00672 | Felsic Gneiss (S)            |        | 0.3    | 1.67       | 1.5        | 2.5       | 103        | 0.5        |
| BL15-717 | 261.85 | 262.9  | C40752 | A15-00672 | Felsic Gneiss (S)            |        | 0.3    | 1.52       | 1.5        | 2.5       | 94         | 0.5        |
| BL15-717 | 262.9  | 263.9  | C40753 | A15-00672 | Felsic Gneiss (S)            |        | 0.1    | 1.19       | 1.5        | 2.5       | 132        | 0.5        |
| BL15-717 | 263.9  | 264.9  | C40754 | A15-00672 | Felsic Gneiss (S)            |        | 0.4    | 1.7        | 1.5        | 2.5       | 73         | 0.5        |
| BL15-717 | 264.9  | 265.5  | C40755 | A15-00672 | UMLAMP Dike                  |        | 0.1    | 1.96       | 1.5        | 7         | 409        | 0.5        |
| BL15-717 | 265.5  | 266.65 | C40756 | A15-00672 | Pegmatite                    |        | 0.4    | 0.69       | 1.5        | 2.5       | 165        | 0.5        |
| BL15-717 | 266.65 | 267.2  | C40757 | A15-00672 | UMLAMP Dike                  |        | 0.1    | 1.7        | 1.5        | 2.5       | 318        | 0.5        |
| BL15-717 | 267.2  | 268.2  | C40758 | A15-00672 | Amphibolite                  |        | 0.8    | 2.8        | 1.5        | 2.5       | 87         | 0.5        |
| BL15-717 | 268.2  | 269.2  | C40759 | A15-00672 | Amphibolite                  |        | 0.9    | 1.86       | 4          | 2.5       | 31         | 0.5        |
| BL15-717 | 269.2  | 270.65 | C40760 | A15-00672 | Felsic Gneiss (S)            |        | 0.4    | 1.93       | 4          | 2.5       | 63         | 0.5        |
| BL15-717 | 270.65 | 272.15 | C40761 | A15-00672 | Amphibolite                  |        | 0.6    | 2.73       | 1.5        | 2.5       | 24         | 0.5        |
| BL15-717 | 272.15 | 272.9  | C40762 | A15-00672 | Garnet Biotite Felsic Gneiss |        | 0.5    | 4.74       | 4          | 2.5       | 55         | 1          |
| BL15-717 | 272.9  | 274.1  | C40763 | A15-00672 | Amphibolite                  |        | 0.7    | 3.02       | 1.5        | 2.5       | 42         | 0.5        |
| BL15-717 | 274.1  | 275.25 | C40764 | A15-00672 | Pegmatite                    |        | 0.3    | 0.4        | 1.5        | 2.5       | 35         | 0.5        |
| BL15-717 | 275.25 | 276.35 | C40765 | A15-00672 | Pegmatite                    |        | 0.1    | 0.46       | 1.5        | 2.5       | 25         | 0.5        |
| BL15-717 | 276.35 | 277.3  | C40766 | A15-00672 | Felsic Gneiss (S)            |        | 0.3    | 1.66       | 1.5        | 2.5       | 125        | 0.5        |
| BL15-717 | 277.3  | 278.3  | C40767 | A15-00672 | Felsic Gneiss (S)            |        | 0.7    | 1.27       | 1.5        | 2.5       | 52         | 0.5        |
| BL15-717 | 278.3  | 279.3  | C40768 | A15-00672 | Felsic Gneiss (S)            |        | 0.3    | 0.88       | 1.5        | 2.5       | 64         | 0.5        |
| BL15-717 | 279.3  | 280.25 | C40769 | A15-00672 | Felsic Gneiss (S)            |        | 0.3    | 0.76       | 1.5        | 2.5       | 54         | 0.5        |
| BL15-717 | 280.25 | 281.2  | C40770 | A15-00672 | Felsic Gneiss (S)            |        | 0.7    | 0.69       | 1.5        | 2.5       | 38         | 0.5        |
| BL15-717 | 281.2  | 282.2  | C40771 | A15-00672 | Felsic Gneiss (S)            |        | 0.5    | 0.6        | 1.5        | 2.5       | 60         | 0.5        |
| BL15-717 | 282.2  | 283.35 | C40772 | A15-00672 | Diorite                      |        | 0.2    | 1.48       | 1.5        | 2.5       | 295        | 0.5        |
| BL15-717 | 283.35 | 284.5  | C40773 | A15-00672 | Diorite                      |        | 0.1    | 1.6        | 1.5        | 2.5       | 198        | 0.5        |
| BL15-717 | 284.5  | 285.65 | C40774 | A15-00672 | Diorite                      |        | 0.1    | 1.66       | 1.5        | 2.5       | 335        | 0.5        |
| BL15-717 | 285.65 | 286.8  | C40775 | A15-00672 | Diorite                      |        | 0.3    | 1.62       | 1.5        | 2.5       | 198        | 0.5        |
| BL15-717 | 286.8  | 287.95 | C40776 | A15-00672 | Diorite                      |        | 0.1    | 1.26       | 1.5        | 2.5       | 210        | 0.5        |
| BL15-717 | 287.95 | 288.9  | C40777 | A15-00672 | Felsic Gneiss (S)            |        | 1.3    | 1.13       | 1.5        | 2.5       | 57         | 0.5        |
| BL15-717 | 288.9  | 289.9  | C40778 | A15-00672 | Felsic Gneiss (S)            |        | 1.7    | 1.15       | 1.5        | 2.5       | 70         | 0.5        |
| BL15-717 | 289.9  | 290.75 | C40779 | A15-00672 | Felsic Gneiss (S)            |        | 1.5    | 1.13       | 1.5        | 2.5       | 86         | 0.5        |
| BL15-717 | 290.75 | 291.8  | C40780 | A15-00672 | Felsic Gneiss (G)            |        | 0.7    | 0.41       | 1.5        | 2.5       | 109        | 0.5        |
| BL15-717 | 291.8  | 292.85 | C40781 | A15-00672 | Felsic Gneiss (G)            |        | 1      | 0.57       | 1.5        | 2.5       | 147        | 0.5        |
| BL15-717 | 292.85 | 293.9  | C40782 | A15-00672 | Felsic Gneiss (G)            |        | 1.5    | 0.58       | 1.5        | 2.5       | 98         | 0.5        |
| BL15-717 | 293.9  | 294.9  | C40783 | A15-00672 | Felsic Gneiss (G)            |        | 1.5    | 0.43       | 4          | 2.5       | 91         | 0.5        |
| BL15-717 | 294.9  | 295.9  | C40784 | A15-00672 | Felsic Gneiss (G)            |        | 0.9    | 0.3        | 1.5        | 2.5       | 79         | 0.5        |
| BL15-717 | 295.9  | 296.85 | C40785 | A15-00672 | Pegmatite                    |        | 0.9    | 0.28       | 5          | 2.5       | 165        | 0.5        |
| BL15-717 | 296.85 | 297.9  | C40786 | A15-00672 | Felsic Gneiss (G)            |        | 1.2    | 0.38       | 1.5        | 2.5       | 71         | 0.5        |
| BL15-717 | 297.9  | 299    | C40787 | A15-00672 | Felsic Gneiss (G)            |        | 2.1    | 0.41       | 5          | 2.5       | 62         | 0.5        |
| BL15-717 | 299    | 300.05 | C40788 | A15-00672 | Felsic Gneiss (G)            |        | 1.6    | 0.63       | 1.5        | 2.5       | 82         | 0.5        |
| BL15-717 | 300.05 | 301.2  | C40789 | A15-00672 | Felsic Gneiss (G)            |        | 0.7    | 0.4        | 1.5        | 2.5       | 168        | 0.5        |
| BL15-717 | 301.2  | 302.3  | C40790 | A15-00672 | Felsic Gneiss (G)            |        | 1.1    | 0.48       | 1.5        | 2.5       | 139        | 0.5        |
| BL15-717 | 302.3  | 303.4  | C40791 | A15-00672 | Felsic Gneiss (G)            |        | 1.4    | 0.69       | 1.5        | 2.5       | 97         | 0.5        |
| BL15-717 | 303.4  | 304.5  | C40792 | A15-00672 | Felsic Gneiss (S)            |        | 0.9    | 0.6        | 1.5        | 2.5       | 58         | 0.5        |
| BL15-717 | 304.5  | 305.45 | C40793 | A15-00672 | Felsic Gneiss (S)            |        | 1.3    | 1.54       | 1.5        | 2.5       | 74         | 0.5        |
| BL15-717 | 305.45 | 306.35 | C40794 | A15-00672 | Felsic Gneiss (G)            |        | 0.9    | 0.81       | 1.5        | 2.5       | 82         | 0.5        |
| BL15-717 | 306.35 | 307.3  | C40795 | A15-00672 | Felsic Gneiss (G)            |        | 0.7    | 0.74       | 6          | 2.5       | 107        | 1          |
| BL15-717 | 307.3  | 308.15 | C40796 | A15-00672 | UMLAMP Dike                  |        | 0.1    | 0.5        | 7          | 2.5       | 212        | 17         |
| BL15-717 | 308.15 | 309.1  | C40797 | A15-00672 | Felsic Gneiss (G)            |        | 0.9    | 0.56       | 10         | 2.5       | 31         | 1          |
| BL15-717 | 309.1  | 309.75 | C40798 | A15-00672 | Diorite                      |        | 0.1    | 0.98       | 12         | 2.5       | 380        | 2          |
| BL15-717 | 309.75 | 310.8  | C40799 | A15-00672 | Felsic Gneiss (S)            |        | 0.4    | 1.44       | 7          | 2.5       | 130        | 0.5        |
| BL15-717 | 310.8  | 311.8  | C40800 | A15-00672 | Felsic Gneiss (S)            |        | 0.4    | 1.09       | 4          | 2.5       | 67         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-717 | 260.65 | 261.85 | C40751 | 1          | 1.42       | 0.3        | 11         | 46         | 16         | 2.5        | 7          | 0.78      | 34         |
| BL15-717 | 261.85 | 262.9  | C40752 | 1          | 2.27       | 0.1        | 12         | 32         | 34         | 2.3        | 6          | 0.55      | 32         |
| BL15-717 | 262.9  | 263.9  | C40753 | 1          | 2.08       | 0.1        | 8          | 30         | 23         | 1.97       | 5          | 0.54      | 31         |
| BL15-717 | 263.9  | 264.9  | C40754 | 1          | 1.99       | 0.1        | 20         | 40         | 26         | 3.12       | 7          | 0.71      | 13         |
| BL15-717 | 264.9  | 265.5  | C40755 | 3          | 4.28       | 0.9        | 59         | 334        | 110        | 7.52       | 11         | 1.51      | 34         |
| BL15-717 | 265.5  | 266.65 | C40756 | 1          | 2.22       | 0.2        | 11         | 48         | 32         | 2.3        | 4          | 0.35      | 10         |
| BL15-717 | 266.65 | 267.2  | C40757 | 1          | 4.47       | 0.4        | 52         | 312        | 113        | 7.32       | 10         | 1.3       | 32         |
| BL15-717 | 267.2  | 268.2  | C40758 | 1          | 3.71       | 0.1        | 34         | 46         | 87         | 4.51       | 8          | 0.4       | 6          |
| BL15-717 | 268.2  | 269.2  | C40759 | 2          | 3.17       | 0.1        | 39         | 47         | 93         | 3.52       | 5          | 0.25      | 4          |
| BL15-717 | 269.2  | 270.65 | C40760 | 1          | 2.09       | 0.1        | 25         | 60         | 66         | 3.8        | 7          | 0.55      | 23         |
| BL15-717 | 270.65 | 272.15 | C40761 | 1          | 3.03       | 0.1        | 42         | 25         | 116        | 4.61       | 7          | 0.21      | 4          |
| BL15-717 | 272.15 | 272.9  | C40762 | 1          | 3.64       | 14.5       | 36         | 39         | 164        | 5.38       | 12         | 0.88      | 3          |
| BL15-717 | 272.9  | 274.1  | C40763 | 1          | 2.94       | 0.3        | 24         | 34         | 139        | 6.11       | 8          | 0.4       | 3          |
| BL15-717 | 274.1  | 275.25 | C40764 | 1          | 0.64       | 0.1        | 2          | 35         | 8          | 0.79       | 1          | 0.15      | 2          |
| BL15-717 | 275.25 | 276.35 | C40765 | 1          | 0.5        | 0.1        | 2          | 26         | 11         | 0.9        | 2          | 0.17      | 2          |
| BL15-717 | 276.35 | 277.3  | C40766 | 1          | 1.39       | 0.1        | 12         | 163        | 20         | 3.26       | 8          | 1.19      | 18         |
| BL15-717 | 277.3  | 278.3  | C40767 | 1          | 1.31       | 0.1        | 18         | 64         | 43         | 4.33       | 6          | 0.86      | 8          |
| BL15-717 | 278.3  | 279.3  | C40768 | 1          | 0.73       | 0.1        | 9          | 40         | 16         | 2.44       | 5          | 0.53      | 35         |
| BL15-717 | 279.3  | 280.25 | C40769 | 1          | 0.48       | 0.1        | 9          | 39         | 13         | 2.25       | 4          | 0.5       | 38         |
| BL15-717 | 280.25 | 281.2  | C40770 | 3          | 0.51       | 0.1        | 17         | 71         | 24         | 3.16       | 3          | 0.42      | 18         |
| BL15-717 | 281.2  | 282.2  | C40771 | 1          | 0.66       | 0.3        | 10         | 41         | 22         | 2.1        | 4          | 0.27      | 24         |
| BL15-717 | 282.2  | 283.35 | C40772 | 1          | 2.17       | 0.1        | 18         | 230        | 44         | 3.03       | 5          | 0.98      | 20         |
| BL15-717 | 283.35 | 284.5  | C40773 | 1          | 2          | 0.1        | 17         | 248        | 43         | 2.87       | 7          | 1.1       | 21         |
| BL15-717 | 284.5  | 285.65 | C40774 | 1          | 2.26       | 0.1        | 17         | 251        | 17         | 2.77       | 7          | 1.21      | 20         |
| BL15-717 | 285.65 | 286.8  | C40775 | 1          | 2.07       | 0.1        | 17         | 203        | 66         | 3          | 6          | 1.14      | 23         |
| BL15-717 | 286.8  | 287.95 | C40776 | 1          | 1.88       | 0.1        | 12         | 142        | 47         | 2.32       | 4          | 0.79      | 20         |
| BL15-717 | 287.95 | 288.9  | C40777 | 1          | 1.1        | 0.1        | 10         | 43         | 20         | 2.61       | 7          | 0.61      | 28         |
| BL15-717 | 288.9  | 289.9  | C40778 | 1          | 1.23       | 0.1        | 9          | 40         | 21         | 2.39       | 7          | 0.63      | 24         |
| BL15-717 | 289.9  | 290.75 | C40779 | 1          | 0.55       | 0.1        | 9          | 41         | 27         | 2.25       | 7          | 0.61      | 28         |
| BL15-717 | 290.75 | 291.8  | C40780 | 1          | 0.34       | 0.1        | 4          | 20         | 8          | 1.29       | 1          | 0.25      | 24         |
| BL15-717 | 291.8  | 292.85 | C40781 | 1          | 0.23       | 0.1        | 4          | 16         | 9          | 1.47       | 2          | 0.3       | 23         |
| BL15-717 | 292.85 | 293.9  | C40782 | 1          | 0.26       | 0.3        | 4          | 20         | 9          | 1.64       | 3          | 0.36      | 19         |
| BL15-717 | 293.9  | 294.9  | C40783 | 1          | 0.14       | 0.4        | 4          | 16         | 11         | 1.33       | 2          | 0.24      | 20         |
| BL15-717 | 294.9  | 295.9  | C40784 | 1          | 0.11       | 0.1        | 4          | 18         | 8          | 0.87       | 1          | 0.21      | 20         |
| BL15-717 | 295.9  | 296.85 | C40785 | 1          | 0.4        | 0.4        | 5          | 30         | 15         | 1.05       | 1          | 0.16      | 9          |
| BL15-717 | 296.85 | 297.9  | C40786 | 1          | 0.39       | 0.9        | 4          | 19         | 16         | 1.24       | 2          | 0.27      | 22         |
| BL15-717 | 297.9  | 299    | C40787 | 1          | 0.3        | 0.8        | 3          | 17         | 18         | 1.55       | 2          | 0.23      | 23         |
| BL15-717 | 299    | 300.05 | C40788 | 1          | 0.25       | 0.6        | 4          | 17         | 8          | 1.43       | 3          | 0.37      | 20         |
| BL15-717 | 300.05 | 301.2  | C40789 | 1          | 0.34       | 0.1        | 4          | 22         | 9          | 1.08       | 1          | 0.24      | 22         |
| BL15-717 | 301.2  | 302.3  | C40790 | 1          | 0.31       | 0.1        | 8          | 22         | 11         | 1.33       | 2          | 0.25      | 27         |
| BL15-717 | 302.3  | 303.4  | C40791 | 1          | 0.28       | 0.1        | 6          | 33         | 14         | 1.82       | 4          | 0.42      | 24         |
| BL15-717 | 303.4  | 304.5  | C40792 | 1          | 0.17       | 0.1        | 4          | 16         | 9          | 1.32       | 3          | 0.36      | 23         |
| BL15-717 | 304.5  | 305.45 | C40793 | 1          | 0.75       | 0.1        | 15         | 74         | 24         | 3.19       | 9          | 1         | 23         |
| BL15-717 | 305.45 | 306.35 | C40794 | 1          | 0.18       | 0.1        | 11         | 34         | 19         | 2.18       | 4          | 0.41      | 33         |
| BL15-717 | 306.35 | 307.3  | C40795 | 1          | 0.65       | 0.1        | 10         | 32         | 20         | 2.05       | 3          | 0.36      | 34         |
| BL15-717 | 307.3  | 308.15 | C40796 | 5          | 8.11       | 0.1        | 33         | 147        | 169        | 6.68       | 3          | 0.09      | 69         |
| BL15-717 | 308.15 | 309.1  | C40797 | 4          | 1.44       | 0.1        | 16         | 44         | 52         | 3.33       | 2          | 0.23      | 36         |
| BL15-717 | 309.1  | 309.75 | C40798 | 1          | 3.72       | 0.1        | 17         | 67         | 24         | 3.19       | 3          | 0.49      | 56         |
| BL15-717 | 309.75 | 310.8  | C40799 | 1          | 1.1        | 0.1        | 10         | 40         | 31         | 2.21       | 8          | 0.79      | 22         |
| BL15-717 | 310.8  | 311.8  | C40800 | 1          | 1.27       | 0.1        | 8          | 30         | 19         | 2.1        | 6          | 0.47      | 25         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-717 | 260.65 | 261.85 | C40751 | 1.22       | 874        | 1          | 0.119      | 33         | 0.068     | 16         | 1.04      | 2.5        | 4.8        |
| BL15-717 | 261.85 | 262.9  | C40752 | 0.98       | 805        | 1          | 0.095      | 30         | 0.064     | 41         | 1.05      | 2.5        | 4.9        |
| BL15-717 | 262.9  | 263.9  | C40753 | 0.9        | 693        | 1          | 0.102      | 25         | 0.062     | 7          | 0.779     | 2.5        | 4.6        |
| BL15-717 | 263.9  | 264.9  | C40754 | 1.26       | 829        | 25         | 0.113      | 30         | 0.039     | 7          | 1.47      | 2.5        | 10.4       |
| BL15-717 | 264.9  | 265.5  | C40755 | 8.35       | 762        | 1          | 0.135      | 518        | 0.127     | 1          | 0.264     | 2.5        | 8.5        |
| BL15-717 | 265.5  | 266.65 | C40756 | 1.19       | 471        | 1          | 0.09       | 48         | 0.037     | 25         | 0.535     | 2.5        | 2.8        |
| BL15-717 | 266.65 | 267.2  | C40757 | 7.75       | 879        | 1          | 0.122      | 465        | 0.123     | 1          | 0.27      | 2.5        | 8.7        |
| BL15-717 | 267.2  | 268.2  | C40758 | 1.99       | 1310       | 1          | 0.37       | 69         | 0.043     | 10         | 1.15      | 2.5        | 17.5       |
| BL15-717 | 268.2  | 269.2  | C40759 | 0.89       | 996        | 1          | 0.213      | 43         | 0.038     | 14         | 1.44      | 2.5        | 13.3       |
| BL15-717 | 269.2  | 270.65 | C40760 | 1.48       | 602        | 1          | 0.161      | 43         | 0.069     | 7          | 1.57      | 2.5        | 8.6        |
| BL15-717 | 270.65 | 272.15 | C40761 | 1.12       | 807        | 1          | 0.382      | 54         | 0.035     | 6          | 2.14      | 2.5        | 13.4       |
| BL15-717 | 272.15 | 272.9  | C40762 | 1.67       | 1320       | 1          | 0.583      | 46         | 0.035     | 9          | 1.87      | 2.5        | 21.4       |
| BL15-717 | 272.9  | 274.1  | C40763 | 1.3        | 1300       | 1          | 0.357      | 38         | 0.037     | 6          | 2.86      | 2.5        | 21.3       |
| BL15-717 | 274.1  | 275.25 | C40764 | 0.14       | 154        | 1          | 0.084      | 6          | 0.001     | 10         | 0.171     | 2.5        | 1.3        |
| BL15-717 | 275.25 | 276.35 | C40765 | 0.15       | 170        | 1          | 0.075      | 7          | 0.001     | 30         | 0.227     | 2.5        | 0.9        |
| BL15-717 | 276.35 | 277.3  | C40766 | 1.54       | 878        | 1          | 0.128      | 60         | 0.051     | 13         | 0.729     | 2.5        | 8.9        |
| BL15-717 | 277.3  | 278.3  | C40767 | 1.18       | 739        | 2          | 0.118      | 40         | 0.037     | 349        | 1.94      | 2.5        | 11.4       |
| BL15-717 | 278.3  | 279.3  | C40768 | 0.65       | 422        | 1          | 0.07       | 24         | 0.05      | 11         | 1.03      | 2.5        | 4          |
| BL15-717 | 279.3  | 280.25 | C40769 | 0.58       | 372        | 1          | 0.079      | 24         | 0.032     | 14         | 1         | 2.5        | 4.2        |
| BL15-717 | 280.25 | 281.2  | C40770 | 0.6        | 391        | 3          | 0.07       | 44         | 0.038     | 9          | 1.82      | 2.5        | 7.1        |
| BL15-717 | 281.2  | 282.2  | C40771 | 0.56       | 334        | 1          | 0.069      | 28         | 0.049     | 12         | 1.09      | 2.5        | 3.5        |
| BL15-717 | 282.2  | 283.35 | C40772 | 2.39       | 765        | 1          | 0.224      | 115        | 0.098     | 4          | 0.313     | 2.5        | 5.6        |
| BL15-717 | 283.35 | 284.5  | C40773 | 2.43       | 647        | 1          | 0.216      | 127        | 0.108     | 1          | 0.044     | 2.5        | 4.8        |
| BL15-717 | 284.5  | 285.65 | C40774 | 2.51       | 707        | 1          | 0.177      | 118        | 0.119     | 1          | 0.074     | 2.5        | 5          |
| BL15-717 | 285.65 | 286.8  | C40775 | 2.22       | 730        | 1          | 0.161      | 96         | 0.08      | 5          | 0.508     | 2.5        | 5.6        |
| BL15-717 | 286.8  | 287.95 | C40776 | 1.65       | 667        | 1          | 0.149      | 58         | 0.063     | 1          | 0.492     | 2.5        | 4.9        |
| BL15-717 | 287.95 | 288.9  | C40777 | 1.05       | 563        | 1          | 0.088      | 23         | 0.069     | 12         | 1.45      | 2.5        | 5.6        |
| BL15-717 | 288.9  | 289.9  | C40778 | 0.88       | 565        | 1          | 0.079      | 23         | 0.058     | 20         | 1.27      | 2.5        | 4.7        |
| BL15-717 | 289.9  | 290.75 | C40779 | 0.8        | 498        | 1          | 0.089      | 27         | 0.055     | 16         | 0.987     | 2.5        | 5.4        |
| BL15-717 | 290.75 | 291.8  | C40780 | 0.18       | 192        | 1          | 0.068      | 6          | 0.023     | 7          | 0.721     | 2.5        | 1.4        |
| BL15-717 | 291.8  | 292.85 | C40781 | 0.24       | 244        | 1          | 0.052      | 5          | 0.023     | 24         | 0.726     | 2.5        | 1.2        |
| BL15-717 | 292.85 | 293.9  | C40782 | 0.32       | 379        | 1          | 0.062      | 5          | 0.016     | 11         | 0.849     | 2.5        | 1.7        |
| BL15-717 | 293.9  | 294.9  | C40783 | 0.17       | 150        | 1          | 0.043      | 4          | 0.016     | 15         | 0.823     | 2.5        | 0.7        |
| BL15-717 | 294.9  | 295.9  | C40784 | 0.09       | 113        | 1          | 0.038      | 5          | 0.007     | 11         | 0.443     | 2.5        | 0.3        |
| BL15-717 | 295.9  | 296.85 | C40785 | 0.16       | 198        | 1          | 0.066      | 7          | 0.016     | 20         | 0.489     | 2.5        | 0.8        |
| BL15-717 | 296.85 | 297.9  | C40786 | 0.23       | 254        | 1          | 0.062      | 7          | 0.01      | 23         | 0.581     | 2.5        | 1.7        |
| BL15-717 | 297.9  | 299    | C40787 | 0.2        | 228        | 8          | 0.044      | 5          | 0.013     | 14         | 0.98      | 2.5        | 0.9        |
| BL15-717 | 299    | 300.05 | C40788 | 0.33       | 297        | 1          | 0.06       | 3          | 0.013     | 11         | 0.634     | 2.5        | 1.8        |
| BL15-717 | 300.05 | 301.2  | C40789 | 0.19       | 145        | 1          | 0.049      | 6          | 0.011     | 8          | 0.495     | 2.5        | 1.1        |
| BL15-717 | 301.2  | 302.3  | C40790 | 0.26       | 236        | 1          | 0.051      | 17         | 0.014     | 12         | 0.601     | 2.5        | 1.5        |
| BL15-717 | 302.3  | 303.4  | C40791 | 0.38       | 375        | 1          | 0.07       | 17         | 0.01      | 11         | 0.677     | 2.5        | 3.3        |
| BL15-717 | 303.4  | 304.5  | C40792 | 0.28       | 263        | 1          | 0.064      | 5          | 0.01      | 9          | 0.506     | 2.5        | 1.3        |
| BL15-717 | 304.5  | 305.45 | C40793 | 1.16       | 880        | 1          | 0.108      | 37         | 0.059     | 9          | 1.21      | 2.5        | 9          |
| BL15-717 | 305.45 | 306.35 | C40794 | 0.43       | 290        | 1          | 0.066      | 31         | 0.024     | 21         | 0.962     | 2.5        | 2.2        |
| BL15-717 | 306.35 | 307.3  | C40795 | 0.5        | 405        | 1          | 0.078      | 28         | 0.033     | 31         | 0.805     | 2.5        | 3.3        |
| BL15-717 | 307.3  | 308.15 | C40796 | 4.71       | 1830       | 1          | 0.09       | 128        | 0.07      | 3          | 0.368     | 2.5        | 29.4       |
| BL15-717 | 308.15 | 309.1  | C40797 | 0.75       | 508        | 2          | 0.072      | 34         | 0.038     | 14         | 1.81      | 2.5        | 8.4        |
| BL15-717 | 309.1  | 309.75 | C40798 | 1.9        | 966        | 1          | 0.138      | 44         | 0.204     | 6          | 0.306     | 2.5        | 11.8       |
| BL15-717 | 309.75 | 310.8  | C40799 | 0.98       | 637        | 1          | 0.115      | 21         | 0.054     | 8          | 0.701     | 2.5        | 5.6        |
| BL15-717 | 310.8  | 311.8  | C40800 | 0.8        | 662        | 1          | 0.067      | 17         | 0.047     | 18         | 1.11      | 2.5        | 4          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-717 | 260.65 | 261.85 | C40751 | 2.5        | 2.5        | 89         | 0.5        | 0.15       | 1          | 5         | 52        | 3         | 8         |
| BL15-717 | 261.85 | 262.9  | C40752 | 2.5        | 2.5        | 68         | 0.5        | 0.09       | 4          | 5         | 43        | 0.5       | 8         |
| BL15-717 | 262.9  | 263.9  | C40753 | 2.5        | 2.5        | 263        | 3          | 0.05       | 1          | 5         | 30        | 0.5       | 8         |
| BL15-717 | 263.9  | 264.9  | C40754 | 2.5        | 2.5        | 184        | 4          | 0.21       | 1          | 5         | 92        | 3         | 7         |
| BL15-717 | 264.9  | 265.5  | C40755 | 5          | 2.5        | 374        | 7          | 0.49       | 1          | 5         | 147       | 0.5       | 10        |
| BL15-717 | 265.5  | 266.65 | C40756 | 2.5        | 2.5        | 193        | 2          | 0.15       | 1          | 5         | 37        | 0.5       | 3         |
| BL15-717 | 266.65 | 267.2  | C40757 | 2.5        | 2.5        | 407        | 4          | 0.42       | 3          | 5         | 131       | 0.5       | 9         |
| BL15-717 | 267.2  | 268.2  | C40758 | 2.5        | 2.5        | 128        | 2          | 0.26       | 1          | 5         | 146       | 1         | 9         |
| BL15-717 | 268.2  | 269.2  | C40759 | 2.5        | 2.5        | 85         | 0.5        | 0.21       | 1          | 5         | 110       | 3         | 8         |
| BL15-717 | 269.2  | 270.65 | C40760 | 2.5        | 2.5        | 78         | 1          | 0.21       | 1          | 5         | 83        | 4         | 10        |
| BL15-717 | 270.65 | 272.15 | C40761 | 2.5        | 2.5        | 76         | 0.5        | 0.24       | 3          | 5         | 112       | 2         | 9         |
| BL15-717 | 272.15 | 272.9  | C40762 | 2.5        | 2.5        | 111        | 0.5        | 0.3        | 1          | 5         | 197       | 3         | 8         |
| BL15-717 | 272.9  | 274.1  | C40763 | 2.5        | 2.5        | 67         | 0.5        | 0.26       | 1          | 5         | 186       | 3         | 9         |
| BL15-717 | 274.1  | 275.25 | C40764 | 2.5        | 2.5        | 26         | 0.5        | 0.02       | 1          | 5         | 8         | 0.5       | 2         |
| BL15-717 | 275.25 | 276.35 | C40765 | 2.5        | 2.5        | 18         | 1          | 0.02       | 1          | 28        | 9         | 0.5       | 3         |
| BL15-717 | 276.35 | 277.3  | C40766 | 2.5        | 2.5        | 91         | 2          | 0.16       | 1          | 5         | 70        | 0.5       | 12        |
| BL15-717 | 277.3  | 278.3  | C40767 | 2.5        | 2.5        | 49         | 3          | 0.13       | 1          | 5         | 89        | 0.5       | 9         |
| BL15-717 | 278.3  | 279.3  | C40768 | 2.5        | 2.5        | 33         | 0.5        | 0.07       | 1          | 5         | 39        | 0.5       | 6         |
| BL15-717 | 279.3  | 280.25 | C40769 | 2.5        | 2.5        | 26         | 0.5        | 0.06       | 1          | 5         | 42        | 0.5       | 7         |
| BL15-717 | 280.25 | 281.2  | C40770 | 2.5        | 2.5        | 30         | 4          | 0.04       | 1          | 5         | 62        | 0.5       | 6         |
| BL15-717 | 281.2  | 282.2  | C40771 | 2.5        | 2.5        | 40         | 1          | 0.02       | 1          | 5         | 35        | 0.5       | 6         |
| BL15-717 | 282.2  | 283.35 | C40772 | 9          | 2.5        | 221        | 0.5        | 0.1        | 1          | 5         | 61        | 2         | 21        |
| BL15-717 | 283.35 | 284.5  | C40773 | 11         | 2.5        | 243        | 3          | 0.12       | 1          | 5         | 62        | 1         | 21        |
| BL15-717 | 284.5  | 285.65 | C40774 | 8          | 2.5        | 199        | 4          | 0.13       | 1          | 5         | 62        | 1         | 15        |
| BL15-717 | 285.65 | 286.8  | C40775 | 2.5        | 2.5        | 198        | 4          | 0.13       | 1          | 5         | 61        | 2         | 17        |
| BL15-717 | 286.8  | 287.95 | C40776 | 2.5        | 2.5        | 248        | 7          | 0.1        | 1          | 5         | 48        | 1         | 13        |
| BL15-717 | 287.95 | 288.9  | C40777 | 2.5        | 2.5        | 69         | 3          | 0.09       | 1          | 5         | 46        | 0.5       | 11        |
| BL15-717 | 288.9  | 289.9  | C40778 | 2.5        | 2.5        | 46         | 1          | 0.07       | 1          | 5         | 42        | 0.5       | 7         |
| BL15-717 | 289.9  | 290.75 | C40779 | 2.5        | 2.5        | 38         | 2          | 0.07       | 1          | 5         | 45        | 0.5       | 6         |
| BL15-717 | 290.75 | 291.8  | C40780 | 2.5        | 2.5        | 42         | 5          | 0.005      | 1          | 5         | 7         | 0.5       | 3         |
| BL15-717 | 291.8  | 292.85 | C40781 | 2.5        | 2.5        | 30         | 0.5        | 0.02       | 1          | 5         | 9         | 0.5       | 3         |
| BL15-717 | 292.85 | 293.9  | C40782 | 2.5        | 2.5        | 23         | 3          | 0.03       | 1          | 5         | 15        | 0.5       | 3         |
| BL15-717 | 293.9  | 294.9  | C40783 | 2.5        | 6          | 22         | 0.5        | 0.01       | 1          | 5         | 7         | 0.5       | 3         |
| BL15-717 | 294.9  | 295.9  | C40784 | 2.5        | 2.5        | 18         | 2          | 0.005      | 1          | 5         | 3         | 2         | 2         |
| BL15-717 | 295.9  | 296.85 | C40785 | 2.5        | 2.5        | 35         | 0.5        | 0.005      | 1          | 5         | 5         | 0.5       | 3         |
| BL15-717 | 296.85 | 297.9  | C40786 | 2.5        | 2.5        | 36         | 0.5        | 0.02       | 1          | 5         | 10        | 0.5       | 3         |
| BL15-717 | 297.9  | 299    | C40787 | 2.5        | 2.5        | 26         | 0.5        | 0.005      | 1          | 5         | 7         | 0.5       | 3         |
| BL15-717 | 299    | 300.05 | C40788 | 2.5        | 2.5        | 23         | 1          | 0.04       | 1          | 5         | 14        | 0.5       | 3         |
| BL15-717 | 300.05 | 301.2  | C40789 | 2.5        | 2.5        | 37         | 0.5        | 0.005      | 1          | 5         | 7         | 0.5       | 2         |
| BL15-717 | 301.2  | 302.3  | C40790 | 2.5        | 2.5        | 35         | 0.5        | 0.02       | 1          | 5         | 13        | 0.5       | 3         |
| BL15-717 | 302.3  | 303.4  | C40791 | 2.5        | 2.5        | 20         | 1          | 0.07       | 1          | 5         | 28        | 0.5       | 4         |
| BL15-717 | 303.4  | 304.5  | C40792 | 2.5        | 2.5        | 19         | 0.5        | 0.04       | 1          | 5         | 14        | 0.5       | 3         |
| BL15-717 | 304.5  | 305.45 | C40793 | 2.5        | 2.5        | 40         | 0.5        | 0.18       | 1          | 5         | 73        | 0.5       | 7         |
| BL15-717 | 305.45 | 306.35 | C40794 | 2.5        | 2.5        | 32         | 0.5        | 0.05       | 1          | 5         | 25        | 1         | 5         |
| BL15-717 | 306.35 | 307.3  | C40795 | 2.5        | 2.5        | 66         | 0.5        | 0.04       | 1          | 5         | 29        | 0.5       | 6         |
| BL15-717 | 307.3  | 308.15 | C40796 | 2.5        | 2.5        | 458        | 0.5        | 0.01       | 1          | 5         | 199       | 0.5       | 21        |
| BL15-717 | 308.15 | 309.1  | C40797 | 2.5        | 2.5        | 99         | 1          | 0.02       | 1          | 5         | 78        | 0.5       | 9         |
| BL15-717 | 309.1  | 309.75 | C40798 | 2.5        | 2.5        | 382        | 2          | 0.04       | 1          | 5         | 66        | 0.5       | 26        |
| BL15-717 | 309.75 | 310.8  | C40799 | 2.5        | 2.5        | 849        | 2          | 0.13       | 1          | 5         | 45        | 1         | 7         |
| BL15-717 | 310.8  | 311.8  | C40800 | 2.5        | 2.5        | 116        | 0.5        | 0.08       | 1          | 5         | 37        | 0.5       | 7         |

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-717 | 260.65 | 261.85 | C40751 | 151        | 9          |
| BL15-717 | 261.85 | 262.9  | C40752 | 102        | 8          |
| BL15-717 | 262.9  | 263.9  | C40753 | 54         | 11         |
| BL15-717 | 263.9  | 264.9  | C40754 | 98         | 10         |
| BL15-717 | 264.9  | 265.5  | C40755 | 52         | 16         |
| BL15-717 | 265.5  | 266.65 | C40756 | 122        | 29         |
| BL15-717 | 266.65 | 267.2  | C40757 | 55         | 13         |
| BL15-717 | 267.2  | 268.2  | C40758 | 120        | 10         |
| BL15-717 | 268.2  | 269.2  | C40759 | 89         | 6          |
| BL15-717 | 269.2  | 270.65 | C40760 | 79         | 6          |
| BL15-717 | 270.65 | 272.15 | C40761 | 102        | 5          |
| BL15-717 | 272.15 | 272.9  | C40762 | 1350       | 4          |
| BL15-717 | 272.9  | 274.1  | C40763 | 134        | 6          |
| BL15-717 | 274.1  | 275.25 | C40764 | 22         | 40         |
| BL15-717 | 275.25 | 276.35 | C40765 | 28         | 15         |
| BL15-717 | 276.35 | 277.3  | C40766 | 189        | 13         |
| BL15-717 | 277.3  | 278.3  | C40767 | 166        | 12         |
| BL15-717 | 278.3  | 279.3  | C40768 | 87         | 10         |
| BL15-717 | 279.3  | 280.25 | C40769 | 72         | 10         |
| BL15-717 | 280.25 | 281.2  | C40770 | 48         | 10         |
| BL15-717 | 281.2  | 282.2  | C40771 | 112        | 9          |
| BL15-717 | 282.2  | 283.35 | C40772 | 62         | 20         |
| BL15-717 | 283.35 | 284.5  | C40773 | 46         | 10         |
| BL15-717 | 284.5  | 285.65 | C40774 | 57         | 11         |
| BL15-717 | 285.65 | 286.8  | C40775 | 52         | 11         |
| BL15-717 | 286.8  | 287.95 | C40776 | 43         | 12         |
| BL15-717 | 287.95 | 288.9  | C40777 | 63         | 16         |
| BL15-717 | 288.9  | 289.9  | C40778 | 82         | 12         |
| BL15-717 | 289.9  | 290.75 | C40779 | 115        | 11         |
| BL15-717 | 290.75 | 291.8  | C40780 | 30         | 12         |
| BL15-717 | 291.8  | 292.85 | C40781 | 103        | 10         |
| BL15-717 | 292.85 | 293.9  | C40782 | 136        | 11         |
| BL15-717 | 293.9  | 294.9  | C40783 | 102        | 9          |
| BL15-717 | 294.9  | 295.9  | C40784 | 47         | 8          |
| BL15-717 | 295.9  | 296.85 | C40785 | 182        | 13         |
| BL15-717 | 296.85 | 297.9  | C40786 | 326        | 10         |
| BL15-717 | 297.9  | 299    | C40787 | 838        | 8          |
| BL15-717 | 299    | 300.05 | C40788 | 176        | 9          |
| BL15-717 | 300.05 | 301.2  | C40789 | 72         | 7          |
| BL15-717 | 301.2  | 302.3  | C40790 | 100        | 8          |
| BL15-717 | 302.3  | 303.4  | C40791 | 77         | 9          |
| BL15-717 | 303.4  | 304.5  | C40792 | 61         | 8          |
| BL15-717 | 304.5  | 305.45 | C40793 | 162        | 13         |
| BL15-717 | 305.45 | 306.35 | C40794 | 182        | 9          |
| BL15-717 | 306.35 | 307.3  | C40795 | 140        | 11         |
| BL15-717 | 307.3  | 308.15 | C40796 | 22         | 16         |
| BL15-717 | 308.15 | 309.1  | C40797 | 64         | 41         |
| BL15-717 | 309.1  | 309.75 | C40798 | 37         | 11         |
| BL15-717 | 309.75 | 310.8  | C40799 | 71         | 11         |
| BL15-717 | 310.8  | 311.8  | C40800 | 91         | 13         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-717 | 311.8  | 312.8  | C40801 | A15-00672 | Felsic Gneiss (S) |        | 0.5    | 0.93       | 1.5        | 2.5       | 56         | 1          |
| BL15-717 | 312.8  | 314    | C40802 | A15-00672 | Felsic Gneiss (S) |        | 0.7    | 0.83       | 1.5        | 2.5       | 57         | 1          |
| BL15-717 | 314    | 315    | C40803 | A15-00672 | Felsic Gneiss (G) |        | 0.5    | 0.83       | 1.5        | 2.5       | 66         | 1          |
| BL15-717 | 315    | 316    | C40804 | A15-00672 | Felsic Gneiss (G) |        | 0.6    | 0.74       | 1.5        | 2.5       | 66         | 0.5        |
| BL15-717 | 316    | 317    | C40805 | A15-00672 | Felsic Gneiss (G) |        | 0.7    | 0.73       | 1.5        | 2.5       | 59         | 0.5        |
| BL15-717 | 317    | 318    | C40806 | A15-00672 | Felsic Gneiss (G) |        | 1.4    | 0.99       | 1.5        | 2.5       | 34         | 0.5        |
| BL15-717 | 318    | 319    | C40807 | A15-00672 | Felsic Gneiss (G) |        | 0.6    | 0.6        | 1.5        | 2.5       | 78         | 0.5        |
| BL15-717 | 319    | 320    | C40808 | A15-00672 | Felsic Gneiss (G) |        | 0.5    | 0.63       | 1.5        | 2.5       | 72         | 0.5        |
| BL15-717 | 320    | 321.15 | C40809 | A15-00672 | Felsic Gneiss (G) |        | 0.6    | 0.6        | 4          | 2.5       | 30         | 0.5        |
| BL15-717 | 321.15 | 322.4  | C40810 | A15-00672 | Felsic Gneiss (G) |        | 0.8    | 0.65       | 7          | 2.5       | 6          | 0.5        |
| BL15-717 | 322.4  | 323.7  | C40811 | A15-00672 | Felsic Gneiss (G) |        | 5.5    | 0.88       | 9          | 2.5       | 7          | 1          |
| BL15-717 | 323.7  | 324.65 | C40812 | A15-00672 | Felsic Gneiss (G) |        | 2      | 0.89       | 9          | 2.5       | 14         | 1          |
| BL15-717 | 324.65 | 325.6  | C40813 | A15-00672 | Felsic Gneiss (G) |        | 1.6    | 0.58       | 9          | 2.5       | 21         | 0.5        |
| BL15-717 | 325.6  | 326.6  | C40814 | A15-00672 | Felsic Gneiss (G) |        | 0.9    | 0.94       | 5          | 2.5       | 29         | 3          |
| BL15-717 | 326.6  | 327.55 | C40815 | A15-00672 | Felsic Gneiss (G) |        | 1      | 1.24       | 15         | 2.5       | 84         | 1          |
| BL15-717 | 327.55 | 328.65 | C40816 | A15-00672 | Felsic Gneiss (G) |        | 0.8    | 0.86       | 14         | 2.5       | 74         | 5          |
| BL15-717 | 328.65 | 329.6  | C40817 | A15-00672 | Felsic Gneiss (G) |        | 0.6    | 1.02       | 4          | 2.5       | 43         | 1          |
| BL15-717 | 329.6  | 330.6  | C40818 | A15-00672 | Felsic Gneiss (G) |        | 0.9    | 0.72       | 39         | 2.5       | 38         | 2          |
| BL15-717 | 330.6  | 331.6  | C40819 | A15-00672 | Felsic Gneiss (G) |        | 0.6    | 0.91       | 1.5        | 2.5       | 79         | 2          |
| BL15-717 | 331.6  | 332.5  | C40820 | A15-00672 | Felsic Gneiss (G) |        | 0.8    | 1.26       | 7          | 2.5       | 31         | 3          |
| BL15-717 | 332.5  | 333.5  | C40821 | A15-00672 | Felsic Gneiss (G) |        | 0.4    | 1.05       | 3          | 2.5       | 163        | 12         |
| BL15-717 | 333.5  | 334.6  | C40822 | A15-00672 | Felsic Gneiss (G) |        | 1.2    | 0.82       | 4          | 2.5       | 65         | 13         |
| BL15-717 | 334.6  | 336.1  | C40823 | A15-00672 | Felsic Gneiss (G) |        | 0.7    | 0.73       | 6          | 2.5       | 55         | 2          |
| BL15-717 | 336.1  | 337.55 | C40824 | A15-00672 | UMLAMP Dike       |        | 0.1    | 2.12       | 1.5        | 5         | 647        | 2          |
| BL15-717 | 337.55 | 339    | C40825 | A15-00672 | UMLAMP Dike       |        | 0.1    | 2.23       | 1.5        | 6         | 677        | 3          |
| BL15-717 | 339    | 340.1  | C40826 | A15-00672 | Felsic Gneiss (G) |        | 1.1    | 0.54       | 31         | 2.5       | 44         | 8          |
| BL15-717 | 340.1  | 341.25 | C40827 | A15-00672 | Felsic Gneiss (G) |        | 1.2    | 0.46       | 59         | 2.5       | 32         | 1          |
| BL15-717 | 341.25 | 342.35 | C40828 | A15-00672 | Felsic Gneiss (G) |        | 0.6    | 0.77       | 3          | 2.5       | 65         | 1          |
| BL15-717 | 342.35 | 343.4  | C40829 | A15-00672 | Felsic Gneiss (G) |        | 0.5    | 1.34       | 1.5        | 2.5       | 82         | 2          |
| BL15-717 | 343.4  | 344.2  | C40830 | A15-00672 | Felsic Gneiss (G) |        | 1.3    | 1.23       | 3          | 2.5       | 22         | 25         |
| BL15-717 | 344.2  | 345    | C40831 | A15-00672 | Felsic Gneiss (G) |        | 2.4    | 1.56       | 6          | 2.5       | 15         | 1          |
| BL15-717 | 345    | 346.2  | C40832 | A15-00672 | Felsic Gneiss (G) |        | 1.8    | 1.35       | 1.5        | 2.5       | 28         | 2          |
| BL15-717 | 346.2  | 347    | C40833 | A15-00672 | Diorite           |        | 0.7    | 1.44       | 1.5        | 2.5       | 47         | 2          |
| BL15-717 | 347    | 348    | C40834 | A15-00672 | Pegmatite         |        | 1.1    | 0.97       | 1.5        | 2.5       | 64         | 3          |
| BL15-717 | 348    | 349.1  | C40835 | A15-00672 | Pegmatite         |        | 0.6    | 0.5        | 4          | 2.5       | 74         | 5          |
| BL15-717 | 349.1  | 350.2  | C40836 | A15-00672 | Pegmatite         |        | 0.6    | 0.48       | 1.5        | 2.5       | 75         | 4          |
| BL15-717 | 350.2  | 351.2  | C40837 | A15-00672 | Pegmatite         |        | 0.6    | 0.75       | 1.5        | 2.5       | 101        | 2          |
| BL15-717 | 351.2  | 352.25 | C40838 | A15-00672 | Pegmatite         |        | 0.6    | 1.03       | 1.5        | 2.5       | 132        | 2          |
| BL15-717 | 352.25 | 353.3  | C40839 | A15-00672 | Felsic Gneiss (G) |        | 1.1    | 1.72       | 1.5        | 2.5       | 107        | 2          |
| BL15-717 | 353.3  | 354.3  | C40840 | A15-00672 | Felsic Gneiss (G) |        | 1.4    | 1.89       | 1.5        | 2.5       | 82         | 3          |
| BL15-717 | 354.3  | 355.3  | C40841 | A15-00672 | Felsic Gneiss (G) |        | 3.5    | 1.58       | 1.5        | 2.5       | 32         | 2          |
| BL15-717 | 355.3  | 356.3  | C40842 | A15-00672 | Felsic Gneiss (G) |        | 1.8    | 1.58       | 1.5        | 2.5       | 30         | 2          |
| BL15-717 | 356.3  | 357.2  | C40843 | A15-00672 | Pegmatite         |        | 1.2    | 0.71       | 1.5        | 2.5       | 88         | 2          |
| BL15-717 | 357.2  | 358.2  | C40844 | A15-00672 | Pegmatite         |        | 1.4    | 0.69       | 1.5        | 2.5       | 89         | 2          |
| BL15-717 | 358.2  | 359.1  | C40845 | A15-00672 | Pegmatite         |        | 0.6    | 0.46       | 4          | 2.5       | 86         | 1          |
| BL15-717 | 359.1  | 359.6  | C40846 | A15-00672 | Pegmatite         |        | 2.9    | 1.8        | 5          | 2.5       | 49         | 2          |
| BL15-717 | 359.6  | 360.7  | C40847 | A15-00672 | Diorite           |        | 0.3    | 2.56       | 1.5        | 2.5       | 465        | 0.5        |
| BL15-717 | 360.7  | 361.85 | C40848 | A15-00672 | Diorite           |        | 0.2    | 2.27       | 1.5        | 2.5       | 420        | 0.5        |
| BL15-717 | 361.85 | 363    | C40849 | A15-00672 | Diorite           |        | 0.1    | 2.28       | 1.5        | 2.5       | 364        | 0.5        |
| BL15-717 | 363    | 364.15 | C40850 | A15-00672 | Diorite           |        | 0.8    | 1.45       | 4          | 2.5       | 126        | 2          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-717 | 311.8  | 312.8  | C40801 | 1          | 0.67       | 0.1        | 5          | 27         | 17         | 1.45       | 5          | 0.46      | 20         |
| BL15-717 | 312.8  | 314    | C40802 | 1          | 1.31       | 0.1        | 8          | 71         | 28         | 2.54       | 5          | 0.39      | 17         |
| BL15-717 | 314    | 315    | C40803 | 1          | 0.27       | 0.3        | 6          | 26         | 18         | 2.3        | 4          | 0.28      | 23         |
| BL15-717 | 315    | 316    | C40804 | 1          | 0.35       | 1.5        | 7          | 28         | 18         | 2.24       | 3          | 0.32      | 26         |
| BL15-717 | 316    | 317    | C40805 | 1          | 0.29       | 0.1        | 6          | 32         | 11         | 2.3        | 4          | 0.3       | 26         |
| BL15-717 | 317    | 318    | C40806 | 8          | 0.13       | 0.8        | 7          | 26         | 37         | 4.52       | 6          | 0.33      | 24         |
| BL15-717 | 318    | 319    | C40807 | 1          | 0.15       | 0.1        | 7          | 24         | 14         | 1.97       | 3          | 0.24      | 28         |
| BL15-717 | 319    | 320    | C40808 | 1          | 0.18       | 0.1        | 9          | 27         | 21         | 2.17       | 3          | 0.25      | 24         |
| BL15-717 | 320    | 321.15 | C40809 | 1          | 0.24       | 0.1        | 12         | 28         | 26         | 2.5        | 3          | 0.22      | 25         |
| BL15-717 | 321.15 | 322.4  | C40810 | 1          | 0.72       | 1          | 21         | 23         | 98         | 6.33       | 3          | 0.24      | 14         |
| BL15-717 | 322.4  | 323.7  | C40811 | 1          | 0.82       | 0.3        | 42         | 27         | 92         | 7.81       | 3          | 0.21      | 27         |
| BL15-717 | 323.7  | 324.65 | C40812 | 3          | 3.17       | 2.5        | 21         | 44         | 32         | 6          | 4          | 0.16      | 46         |
| BL15-717 | 324.65 | 325.6  | C40813 | 1          | 0.74       | 0.1        | 10         | 18         | 31         | 2.69       | 3          | 0.21      | 25         |
| BL15-717 | 325.6  | 326.6  | C40814 | 2          | 1.79       | 0.2        | 13         | 62         | 39         | 3.6        | 4          | 0.26      | 26         |
| BL15-717 | 326.6  | 327.55 | C40815 | 1          | 2.26       | 0.1        | 19         | 75         | 66         | 3.58       | 7          | 0.34      | 21         |
| BL15-717 | 327.55 | 328.65 | C40816 | 2          | 1.98       | 0.4        | 12         | 52         | 18         | 2.97       | 6          | 0.31      | 22         |
| BL15-717 | 328.65 | 329.6  | C40817 | 1          | 0.9        | 0.4        | 6          | 33         | 50         | 2.96       | 6          | 0.39      | 24         |
| BL15-717 | 329.6  | 330.6  | C40818 | 4          | 1.88       | 0.1        | 10         | 44         | 40         | 3.11       | 4          | 0.26      | 18         |
| BL15-717 | 330.6  | 331.6  | C40819 | 1          | 0.97       | 0.1        | 6          | 29         | 15         | 3.04       | 5          | 0.26      | 19         |
| BL15-717 | 331.6  | 332.5  | C40820 | 1          | 1.58       | 0.1        | 10         | 56         | 23         | 4.36       | 6          | 0.36      | 18         |
| BL15-717 | 332.5  | 333.5  | C40821 | 4          | 2.17       | 0.1        | 12         | 161        | 12         | 3.55       | 5          | 0.33      | 25         |
| BL15-717 | 333.5  | 334.6  | C40822 | 5          | 1.68       | 0.1        | 11         | 40         | 23         | 3.58       | 3          | 0.27      | 24         |
| BL15-717 | 334.6  | 336.1  | C40823 | 4          | 1.21       | 0.1        | 9          | 28         | 26         | 3.25       | 4          | 0.35      | 25         |
| BL15-717 | 336.1  | 337.55 | C40824 | 1          | 4.75       | 0.1        | 59         | 300        | 117        | 6.33       | 11         | 1.79      | 42         |
| BL15-717 | 337.55 | 339    | C40825 | 4          | 5.7        | 0.4        | 46         | 215        | 103        | 6.43       | 10         | 1.91      | 56         |
| BL15-717 | 339    | 340.1  | C40826 | 1          | 4.67       | 0.2        | 18         | 55         | 84         | 4.82       | 3          | 0.33      | 48         |
| BL15-717 | 340.1  | 341.25 | C40827 | 1          | 2.77       | 0.1        | 12         | 50         | 45         | 3.68       | 2          | 0.31      | 25         |
| BL15-717 | 341.25 | 342.35 | C40828 | 1          | 0.34       | 0.3        | 9          | 16         | 21         | 2.03       | 3          | 0.32      | 25         |
| BL15-717 | 342.35 | 343.4  | C40829 | 1          | 0.29       | 0.1        | 9          | 17         | 22         | 2.55       | 5          | 0.45      | 27         |
| BL15-717 | 343.4  | 344.2  | C40830 | 2          | 0.57       | 0.1        | 28         | 36         | 48         | 7.3        | 4          | 0.42      | 11         |
| BL15-717 | 344.2  | 345    | C40831 | 1          | 0.8        | 0.6        | 40         | 49         | 198        | 9.6        | 7          | 0.81      | 26         |
| BL15-717 | 345    | 346.2  | C40832 | 1          | 0.52       | 0.1        | 18         | 47         | 74         | 5.31       | 6          | 0.73      | 13         |
| BL15-717 | 346.2  | 347    | C40833 | 1          | 2.23       | 0.1        | 15         | 96         | 38         | 3.31       | 6          | 0.8       | 33         |
| BL15-717 | 347    | 348    | C40834 | 1          | 0.52       | 0.1        | 13         | 38         | 37         | 3.13       | 4          | 0.47      | 2          |
| BL15-717 | 348    | 349.1  | C40835 | 1          | 0.55       | 0.1        | 11         | 20         | 25         | 1.88       | 2          | 0.25      | 2          |
| BL15-717 | 349.1  | 350.2  | C40836 | 1          | 0.54       | 0.1        | 10         | 20         | 25         | 1.85       | 2          | 0.24      | 2          |
| BL15-717 | 350.2  | 351.2  | C40837 | 1          | 0.61       | 0.1        | 6          | 24         | 20         | 1.81       | 3          | 0.35      | 9          |
| BL15-717 | 351.2  | 352.25 | C40838 | 1          | 0.46       | 0.2        | 6          | 21         | 15         | 1.82       | 5          | 0.49      | 16         |
| BL15-717 | 352.25 | 353.3  | C40839 | 1          | 0.57       | 0.1        | 14         | 54         | 29         | 3.68       | 8          | 0.96      | 38         |
| BL15-717 | 353.3  | 354.3  | C40840 | 1          | 0.39       | 0.1        | 15         | 51         | 33         | 4.13       | 9          | 1.02      | 33         |
| BL15-717 | 354.3  | 355.3  | C40841 | 1          | 0.85       | 0.1        | 18         | 57         | 66         | 5.08       | 7          | 0.78      | 36         |
| BL15-717 | 355.3  | 356.3  | C40842 | 1          | 0.75       | 0.1        | 13         | 57         | 46         | 5.26       | 9          | 0.98      | 5          |
| BL15-717 | 356.3  | 357.2  | C40843 | 1          | 1.17       | 0.1        | 8          | 28         | 21         | 2.24       | 3          | 0.4       | 6          |
| BL15-717 | 357.2  | 358.2  | C40844 | 1          | 0.77       | 0.1        | 14         | 19         | 16         | 2.01       | 2          | 0.34      | 11         |
| BL15-717 | 358.2  | 359.1  | C40845 | 1          | 0.66       | 0.1        | 2          | 18         | 8          | 1.03       | 2          | 0.29      | 3          |
| BL15-717 | 359.1  | 359.6  | C40846 | 1          | 2          | 0.1        | 14         | 84         | 50         | 4.68       | 9          | 1.18      | 23         |
| BL15-717 | 359.6  | 360.7  | C40847 | 1          | 1.18       | 0.1        | 17         | 290        | 39         | 3.29       | 10         | 1.35      | 17         |
| BL15-717 | 360.7  | 361.85 | C40848 | 1          | 1.49       | 0.1        | 16         | 263        | 17         | 2.99       | 10         | 1.04      | 18         |
| BL15-717 | 361.85 | 363    | C40849 | 1          | 1.68       | 0.1        | 14         | 136        | 9          | 3          | 10         | 1.33      | 37         |
| BL15-717 | 363    | 364.15 | C40850 | 1          | 1.42       | 0.1        | 13         | 62         | 58         | 2.89       | 6          | 0.9       | 31         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-717 | 311.8  | 312.8  | C40801 | 0.7        | 554        | 3          | 0.077      | 10         | 0.036     | 21         | 0.58      | 2.5        | 2.9        |
| BL15-717 | 312.8  | 314    | C40802 | 0.9        | 1040       | 1          | 0.071      | 32         | 0.052     | 12         | 1.06      | 2.5        | 4.7        |
| BL15-717 | 314    | 315    | C40803 | 0.49       | 534        | 1          | 0.062      | 15         | 0.052     | 27         | 1.01      | 2.5        | 2.1        |
| BL15-717 | 315    | 316    | C40804 | 0.42       | 529        | 1          | 0.057      | 15         | 0.048     | 35         | 1.21      | 2.5        | 2.6        |
| BL15-717 | 316    | 317    | C40805 | 0.42       | 471        | 186        | 0.069      | 15         | 0.051     | 11         | 1.29      | 2.5        | 2.4        |
| BL15-717 | 317    | 318    | C40806 | 0.52       | 1370       | 2          | 0.058      | 20         | 0.028     | 91         | 2.58      | 2.5        | 3.3        |
| BL15-717 | 318    | 319    | C40807 | 0.27       | 248        | 1          | 0.051      | 16         | 0.015     | 12         | 1.1       | 2.5        | 1.2        |
| BL15-717 | 319    | 320    | C40808 | 0.3        | 167        | 1          | 0.057      | 19         | 0.021     | 7          | 1.07      | 2.5        | 1.7        |
| BL15-717 | 320    | 321.15 | C40809 | 0.24       | 175        | 1          | 0.053      | 18         | 0.022     | 5          | 1.69      | 2.5        | 1.8        |
| BL15-717 | 321.15 | 322.4  | C40810 | 0.32       | 277        | 5          | 0.048      | 51         | 0.092     | 55         | 5.59      | 2.5        | 1.2        |
| BL15-717 | 322.4  | 323.7  | C40811 | 0.86       | 351        | 3          | 0.056      | 56         | 0.028     | 12         | 6.69      | 2.5        | 4.7        |
| BL15-717 | 323.7  | 324.65 | C40812 | 1.79       | 1320       | 1          | 0.073      | 76         | 0.039     | 27         | 3.32      | 5          | 10.2       |
| BL15-717 | 324.65 | 325.6  | C40813 | 0.49       | 226        | 1          | 0.052      | 27         | 0.012     | 10         | 1.7       | 2.5        | 1.8        |
| BL15-717 | 325.6  | 326.6  | C40814 | 1.47       | 829        | 1          | 0.071      | 39         | 0.022     | 6          | 1.36      | 2.5        | 7.2        |
| BL15-717 | 326.6  | 327.55 | C40815 | 1.98       | 1110       | 1          | 0.085      | 101        | 0.043     | 6          | 0.745     | 2.5        | 13.6       |
| BL15-717 | 327.55 | 328.65 | C40816 | 1.48       | 929        | 11         | 0.084      | 69         | 0.059     | 8          | 0.986     | 2.5        | 9.7        |
| BL15-717 | 328.65 | 329.6  | C40817 | 1.05       | 660        | 14         | 0.083      | 16         | 0.054     | 6          | 1.21      | 2.5        | 3.6        |
| BL15-717 | 329.6  | 330.6  | C40818 | 1.33       | 879        | 1          | 0.078      | 49         | 0.011     | 15         | 1.24      | 2.5        | 8.2        |
| BL15-717 | 330.6  | 331.6  | C40819 | 1.11       | 983        | 1          | 0.087      | 23         | 0.038     | 9          | 1.02      | 2.5        | 3.9        |
| BL15-717 | 331.6  | 332.5  | C40820 | 1.67       | 1060       | 1          | 0.112      | 48         | 0.086     | 13         | 1.45      | 2.5        | 7.3        |
| BL15-717 | 332.5  | 333.5  | C40821 | 1.81       | 1340       | 6          | 0.109      | 60         | 0.052     | 7          | 0.79      | 2.5        | 9.8        |
| BL15-717 | 333.5  | 334.6  | C40822 | 1.11       | 1560       | 10         | 0.114      | 74         | 0.037     | 17         | 1.36      | 2.5        | 4.2        |
| BL15-717 | 334.6  | 336.1  | C40823 | 1.03       | 1240       | 1          | 0.095      | 51         | 0.039     | 9          | 1.32      | 2.5        | 4.4        |
| BL15-717 | 336.1  | 337.55 | C40824 | 7.42       | 1260       | 1          | 0.331      | 513        | 0.141     | 1          | 0.161     | 2.5        | 9          |
| BL15-717 | 337.55 | 339    | C40825 | 7.65       | 1300       | 1          | 0.27       | 457        | 0.124     | 1          | 0.153     | 5          | 10.8       |
| BL15-717 | 339    | 340.1  | C40826 | 2.22       | 1180       | 4          | 0.136      | 75         | 0.143     | 33         | 1.31      | 2.5        | 12.4       |
| BL15-717 | 340.1  | 341.25 | C40827 | 1.27       | 1070       | 3          | 0.061      | 63         | 0.052     | 22         | 1.21      | 2.5        | 11.2       |
| BL15-717 | 341.25 | 342.35 | C40828 | 0.29       | 341        | 1          | 0.072      | 20         | 0.054     | 9          | 0.936     | 2.5        | 2.1        |
| BL15-717 | 342.35 | 343.4  | C40829 | 0.45       | 242        | 1          | 0.108      | 16         | 0.084     | 9          | 0.889     | 2.5        | 2.9        |
| BL15-717 | 343.4  | 344.2  | C40830 | 1.42       | 2960       | 1          | 0.114      | 57         | 0.09      | 9          | 1.82      | 2.5        | 22.7       |
| BL15-717 | 344.2  | 345    | C40831 | 1.12       | 1310       | 1          | 0.113      | 58         | 0.187     | 12         | 4.67      | 5          | 13.2       |
| BL15-717 | 345    | 346.2  | C40832 | 0.72       | 516        | 1          | 0.123      | 33         | 0.029     | 6          | 1.99      | 2.5        | 9.5        |
| BL15-717 | 346.2  | 347    | C40833 | 1.45       | 973        | 1          | 0.224      | 41         | 0.096     | 3          | 0.979     | 2.5        | 7.1        |
| BL15-717 | 347    | 348    | C40834 | 0.37       | 303        | 1          | 0.111      | 21         | 0.004     | 11         | 1.19      | 2.5        | 3.7        |
| BL15-717 | 348    | 349.1  | C40835 | 0.19       | 177        | 1          | 0.087      | 22         | 0.003     | 11         | 0.949     | 2.5        | 1.1        |
| BL15-717 | 349.1  | 350.2  | C40836 | 0.19       | 175        | 1          | 0.082      | 21         | 0.003     | 10         | 0.926     | 2.5        | 1          |
| BL15-717 | 350.2  | 351.2  | C40837 | 0.32       | 232        | 1          | 0.078      | 21         | 0.007     | 12         | 0.548     | 2.5        | 3.1        |
| BL15-717 | 351.2  | 352.25 | C40838 | 0.33       | 281        | 1          | 0.092      | 15         | 0.012     | 12         | 0.415     | 2.5        | 3.3        |
| BL15-717 | 352.25 | 353.3  | C40839 | 0.91       | 494        | 1          | 0.084      | 59         | 0.015     | 10         | 0.986     | 2.5        | 4.6        |
| BL15-717 | 353.3  | 354.3  | C40840 | 0.97       | 465        | 1          | 0.101      | 55         | 0.01      | 12         | 1.15      | 2.5        | 5.8        |
| BL15-717 | 354.3  | 355.3  | C40841 | 0.94       | 426        | 4          | 0.082      | 77         | 0.015     | 11         | 2.29      | 2.5        | 5.6        |
| BL15-717 | 355.3  | 356.3  | C40842 | 0.92       | 520        | 2          | 0.115      | 53         | 0.004     | 11         | 1.81      | 2.5        | 10.4       |
| BL15-717 | 356.3  | 357.2  | C40843 | 0.35       | 298        | 1          | 0.095      | 24         | 0.007     | 37         | 0.868     | 2.5        | 3.9        |
| BL15-717 | 357.2  | 358.2  | C40844 | 0.24       | 256        | 1          | 0.14       | 16         | 0.006     | 14         | 0.711     | 2.5        | 3.5        |
| BL15-717 | 358.2  | 359.1  | C40845 | 0.13       | 151        | 1          | 0.085      | 7          | 0.004     | 12         | 0.221     | 2.5        | 1.8        |
| BL15-717 | 359.1  | 359.6  | C40846 | 1.18       | 556        | 2          | 0.136      | 57         | 0.043     | 18         | 1.51      | 2.5        | 9.5        |
| BL15-717 | 359.6  | 360.7  | C40847 | 2.43       | 536        | 1          | 0.187      | 99         | 0.062     | 6          | 0.22      | 2.5        | 7.4        |
| BL15-717 | 360.7  | 361.85 | C40848 | 2.14       | 490        | 1          | 0.193      | 86         | 0.059     | 1          | 0.067     | 2.5        | 6.8        |
| BL15-717 | 361.85 | 363    | C40849 | 1.83       | 512        | 3          | 0.154      | 67         | 0.098     | 1          | 0.369     | 2.5        | 5.9        |
| BL15-717 | 363    | 364.15 | C40850 | 1.04       | 430        | 4          | 0.156      | 42         | 0.081     | 7          | 0.636     | 2.5        | 5.6        |



## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-717 | 311.8  | 312.8  | C40801 | 2.5        | 2.5        | 34         | 3          | 0.07       | 1          | 5         | 28        | 0.5       | 4         |
| BL15-717 | 312.8  | 314    | C40802 | 2.5        | 2.5        | 52         | 0.5        | 0.05       | 1          | 5         | 36        | 1         | 7         |
| BL15-717 | 314    | 315    | C40803 | 2.5        | 2.5        | 60         | 0.5        | 0.02       | 1          | 5         | 17        | 0.5       | 5         |
| BL15-717 | 315    | 316    | C40804 | 2.5        | 2.5        | 58         | 0.5        | 0.02       | 1          | 5         | 16        | 0.5       | 6         |
| BL15-717 | 316    | 317    | C40805 | 2.5        | 2.5        | 50         | 0.5        | 0.03       | 1          | 5         | 21        | 2         | 5         |
| BL15-717 | 317    | 318    | C40806 | 2.5        | 2.5        | 29         | 0.5        | 0.05       | 1          | 5         | 34        | 0.5       | 5         |
| BL15-717 | 318    | 319    | C40807 | 2.5        | 2.5        | 37         | 2          | 0.01       | 2          | 5         | 13        | 0.5       | 4         |
| BL15-717 | 319    | 320    | C40808 | 2.5        | 2.5        | 59         | 0.5        | 0.005      | 3          | 5         | 16        | 0.5       | 4         |
| BL15-717 | 320    | 321.15 | C40809 | 2.5        | 2.5        | 50         | 1          | 0.005      | 2          | 5         | 17        | 0.5       | 5         |
| BL15-717 | 321.15 | 322.4  | C40810 | 2.5        | 2.5        | 63         | 0.5        | 0.005      | 1          | 5         | 15        | 0.5       | 10        |
| BL15-717 | 322.4  | 323.7  | C40811 | 2.5        | 2.5        | 62         | 4          | 0.005      | 5          | 5         | 35        | 1         | 5         |
| BL15-717 | 323.7  | 324.65 | C40812 | 2.5        | 2.5        | 108        | 0.5        | 0.005      | 1          | 5         | 57        | 0.5       | 10        |
| BL15-717 | 324.65 | 325.6  | C40813 | 2.5        | 2.5        | 44         | 0.5        | 0.005      | 1          | 5         | 18        | 0.5       | 3         |
| BL15-717 | 325.6  | 326.6  | C40814 | 2.5        | 2.5        | 92         | 0.5        | 0.01       | 1          | 5         | 58        | 0.5       | 8         |
| BL15-717 | 326.6  | 327.55 | C40815 | 2.5        | 2.5        | 154        | 0.5        | 0.03       | 1          | 5         | 93        | 0.5       | 9         |
| BL15-717 | 327.55 | 328.65 | C40816 | 2.5        | 2.5        | 136        | 0.5        | 0.02       | 1          | 5         | 68        | 0.5       | 11        |
| BL15-717 | 328.65 | 329.6  | C40817 | 2.5        | 2.5        | 55         | 0.5        | 0.04       | 1          | 5         | 28        | 1         | 7         |
| BL15-717 | 329.6  | 330.6  | C40818 | 2.5        | 2.5        | 128        | 0.5        | 0.01       | 1          | 13        | 68        | 1         | 5         |
| BL15-717 | 330.6  | 331.6  | C40819 | 2.5        | 2.5        | 75         | 6          | 0.02       | 1          | 5         | 29        | 0.5       | 6         |
| BL15-717 | 331.6  | 332.5  | C40820 | 2.5        | 2.5        | 125        | 0.5        | 0.02       | 1          | 5         | 57        | 0.5       | 9         |
| BL15-717 | 332.5  | 333.5  | C40821 | 8          | 2.5        | 179        | 0.5        | 0.01       | 1          | 5         | 67        | 0.5       | 12        |
| BL15-717 | 333.5  | 334.6  | C40822 | 2.5        | 2.5        | 145        | 0.5        | 0.01       | 12         | 5         | 31        | 0.5       | 7         |
| BL15-717 | 334.6  | 336.1  | C40823 | 2.5        | 2.5        | 117        | 2          | 0.03       | 1          | 5         | 27        | 0.5       | 7         |
| BL15-717 | 336.1  | 337.55 | C40824 | 6          | 2.5        | 501        | 9          | 0.44       | 1          | 5         | 139       | 0.5       | 14        |
| BL15-717 | 337.55 | 339    | C40825 | 2.5        | 2.5        | 681        | 4          | 0.3        | 1          | 5         | 139       | 1         | 15        |
| BL15-717 | 339    | 340.1  | C40826 | 2.5        | 2.5        | 455        | 9          | 0.07       | 1          | 5         | 106       | 0.5       | 33        |
| BL15-717 | 340.1  | 341.25 | C40827 | 2.5        | 2.5        | 214        | 0.5        | 0.02       | 1          | 5         | 80        | 2         | 10        |
| BL15-717 | 341.25 | 342.35 | C40828 | 2.5        | 2.5        | 56         | 0.5        | 0.005      | 1          | 5         | 16        | 0.5       | 7         |
| BL15-717 | 342.35 | 343.4  | C40829 | 2.5        | 2.5        | 43         | 0.5        | 0.01       | 1          | 5         | 34        | 1         | 9         |
| BL15-717 | 343.4  | 344.2  | C40830 | 2.5        | 2.5        | 69         | 0.5        | 0.05       | 1          | 5         | 135       | 1         | 15        |
| BL15-717 | 344.2  | 345    | C40831 | 2.5        | 2.5        | 49         | 2          | 0.12       | 1          | 5         | 104       | 0.5       | 21        |
| BL15-717 | 345    | 346.2  | C40832 | 2.5        | 2.5        | 40         | 1          | 0.14       | 1          | 5         | 97        | 1         | 4         |
| BL15-717 | 346.2  | 347    | C40833 | 2.5        | 2.5        | 238        | 7          | 0.09       | 1          | 5         | 66        | 2         | 26        |
| BL15-717 | 347    | 348    | C40834 | 2.5        | 2.5        | 48         | 4          | 0.05       | 1          | 5         | 93        | 0.5       | 2         |
| BL15-717 | 348    | 349.1  | C40835 | 2.5        | 2.5        | 43         | 0.5        | 0.005      | 1          | 5         | 21        | 0.5       | 3         |
| BL15-717 | 349.1  | 350.2  | C40836 | 2.5        | 2.5        | 42         | 0.5        | 0.005      | 1          | 5         | 20        | 0.5       | 3         |
| BL15-717 | 350.2  | 351.2  | C40837 | 2.5        | 2.5        | 50         | 2          | 0.03       | 1          | 5         | 37        | 0.5       | 3         |
| BL15-717 | 351.2  | 352.25 | C40838 | 2.5        | 2.5        | 44         | 8          | 0.03       | 1          | 10        | 23        | 1         | 6         |
| BL15-717 | 352.25 | 353.3  | C40839 | 2.5        | 2.5        | 47         | 0.5        | 0.13       | 1          | 5         | 48        | 3         | 6         |
| BL15-717 | 353.3  | 354.3  | C40840 | 2.5        | 2.5        | 51         | 0.5        | 0.13       | 1          | 5         | 67        | 0.5       | 5         |
| BL15-717 | 354.3  | 355.3  | C40841 | 2.5        | 2.5        | 65         | 0.5        | 0.09       | 1          | 5         | 57        | 2         | 7         |
| BL15-717 | 355.3  | 356.3  | C40842 | 2.5        | 2.5        | 76         | 1          | 0.17       | 1          | 5         | 152       | 0.5       | 2         |
| BL15-717 | 356.3  | 357.2  | C40843 | 2.5        | 2.5        | 117        | 0.5        | 0.04       | 1          | 5         | 59        | 0.5       | 4         |
| BL15-717 | 357.2  | 358.2  | C40844 | 2.5        | 2.5        | 66         | 0.5        | 0.02       | 1          | 5         | 38        | 0.5       | 3         |
| BL15-717 | 358.2  | 359.1  | C40845 | 2.5        | 2.5        | 52         | 0.5        | 0.02       | 1          | 5         | 26        | 0.5       | 2         |
| BL15-717 | 359.1  | 359.6  | C40846 | 2.5        | 2.5        | 144        | 3          | 0.19       | 1          | 5         | 75        | 2         | 9         |
| BL15-717 | 359.6  | 360.7  | C40847 | 11         | 2.5        | 398        | 1          | 0.24       | 1          | 5         | 80        | 2         | 7         |
| BL15-717 | 360.7  | 361.85 | C40848 | 11         | 2.5        | 213        | 8          | 0.22       | 1          | 5         | 71        | 2         | 8         |
| BL15-717 | 361.85 | 363    | C40849 | 2.5        | 2.5        | 301        | 0.5        | 0.21       | 1          | 5         | 62        | 3         | 14        |
| BL15-717 | 363    | 364.15 | C40850 | 2.5        | 2.5        | 274        | 3          | 0.13       | 1          | 5         | 52        | 7         | 26        |

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-717 | 311.8  | 312.8  | C40801 | 92         | 11         |
| BL15-717 | 312.8  | 314    | C40802 | 99         | 14         |
| BL15-717 | 314    | 315    | C40803 | 146        | 7          |
| BL15-717 | 315    | 316    | C40804 | 344        | 8          |
| BL15-717 | 316    | 317    | C40805 | 83         | 9          |
| BL15-717 | 317    | 318    | C40806 | 353        | 6          |
| BL15-717 | 318    | 319    | C40807 | 78         | 8          |
| BL15-717 | 319    | 320    | C40808 | 39         | 9          |
| BL15-717 | 320    | 321.15 | C40809 | 26         | 12         |
| BL15-717 | 321.15 | 322.4  | C40810 | 190        | 8          |
| BL15-717 | 322.4  | 323.7  | C40811 | 35         | 15         |
| BL15-717 | 323.7  | 324.65 | C40812 | 283        | 36         |
| BL15-717 | 324.65 | 325.6  | C40813 | 9          | 9          |
| BL15-717 | 325.6  | 326.6  | C40814 | 62         | 22         |
| BL15-717 | 326.6  | 327.55 | C40815 | 90         | 15         |
| BL15-717 | 327.55 | 328.65 | C40816 | 77         | 17         |
| BL15-717 | 328.65 | 329.6  | C40817 | 96         | 13         |
| BL15-717 | 329.6  | 330.6  | C40818 | 72         | 17         |
| BL15-717 | 330.6  | 331.6  | C40819 | 34         | 11         |
| BL15-717 | 331.6  | 332.5  | C40820 | 33         | 15         |
| BL15-717 | 332.5  | 333.5  | C40821 | 75         | 22         |
| BL15-717 | 333.5  | 334.6  | C40822 | 143        | 12         |
| BL15-717 | 334.6  | 336.1  | C40823 | 124        | 13         |
| BL15-717 | 336.1  | 337.55 | C40824 | 54         | 13         |
| BL15-717 | 337.55 | 339    | C40825 | 53         | 7          |
| BL15-717 | 339    | 340.1  | C40826 | 97         | 17         |
| BL15-717 | 340.1  | 341.25 | C40827 | 83         | 20         |
| BL15-717 | 341.25 | 342.35 | C40828 | 86         | 12         |
| BL15-717 | 342.35 | 343.4  | C40829 | 103        | 13         |
| BL15-717 | 343.4  | 344.2  | C40830 | 303        | 19         |
| BL15-717 | 344.2  | 345    | C40831 | 143        | 16         |
| BL15-717 | 345    | 346.2  | C40832 | 121        | 13         |
| BL15-717 | 346.2  | 347    | C40833 | 66         | 19         |
| BL15-717 | 347    | 348    | C40834 | 38         | 9          |
| BL15-717 | 348    | 349.1  | C40835 | 14         | 19         |
| BL15-717 | 349.1  | 350.2  | C40836 | 13         | 19         |
| BL15-717 | 350.2  | 351.2  | C40837 | 29         | 8          |
| BL15-717 | 351.2  | 352.25 | C40838 | 41         | 9          |
| BL15-717 | 352.25 | 353.3  | C40839 | 89         | 11         |
| BL15-717 | 353.3  | 354.3  | C40840 | 88         | 15         |
| BL15-717 | 354.3  | 355.3  | C40841 | 86         | 24         |
| BL15-717 | 355.3  | 356.3  | C40842 | 76         | 17         |
| BL15-717 | 356.3  | 357.2  | C40843 | 61         | 11         |
| BL15-717 | 357.2  | 358.2  | C40844 | 24         | 8          |
| BL15-717 | 358.2  | 359.1  | C40845 | 14         | 4          |
| BL15-717 | 359.1  | 359.6  | C40846 | 80         | 15         |
| BL15-717 | 359.6  | 360.7  | C40847 | 65         | 8          |
| BL15-717 | 360.7  | 361.85 | C40848 | 53         | 9          |
| BL15-717 | 361.85 | 363    | C40849 | 63         | 10         |
| BL15-717 | 363    | 364.15 | C40850 | 48         | 20         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-717 | 364.15 | 365.15 | C40851 | A15-00672 | Diorite           |        | 0.6    | 1.87       | 1.5        | 2.5       | 101        | 1          |
| BL15-717 | 365.15 | 366.15 | C40852 | A15-00672 | Diorite           |        | 0.1    | 2.56       | 1.5        | 2.5       | 636        | 0.5        |
| BL15-717 | 366.15 | 367.15 | C40853 | A15-00672 | Diorite           |        | 0.2    | 2.29       | 5          | 2.5       | 447        | 1          |
| BL15-717 | 367.15 | 368.15 | C40854 | A15-00672 | Diorite           |        | 0.4    | 2.36       | 1.5        | 2.5       | 107        | 0.5        |
| BL15-717 | 368.15 | 369.35 | C40855 | A15-00672 | Felsic Gneiss (S) |        | 0.4    | 2.1        | 1.5        | 2.5       | 150        | 1          |
| BL15-717 | 369.35 | 370.45 | C40856 | A15-00672 | Felsic Gneiss (S) |        | 0.2    | 1.97       | 4          | 2.5       | 162        | 0.5        |
| BL15-717 | 370.45 | 371.55 | C40857 | A15-00672 | Felsic Gneiss (S) |        | 0.3    | 1.69       | 1.5        | 2.5       | 118        | 1          |
| BL15-717 | 371.55 | 372.55 | C40858 | A15-00672 | Felsic Gneiss (S) |        | 0.5    | 3.02       | 1.5        | 2.5       | 77         | 6          |
| BL15-717 | 372.55 | 373.45 | C40859 | A15-00672 | Felsic Gneiss (S) |        | 0.1    | 1.87       | 6          | 2.5       | 232        | 1          |
| BL15-717 | 373.45 | 374.5  | C40860 | A15-00672 | Amphibolite       |        | 0.5    | 3.49       | 3          | 2.5       | 48         | 4          |
| BL15-717 | 374.5  | 375.5  | C40861 | A15-00672 | Amphibolite       |        | 0.1    | 3.94       | 9          | 6         | 63         | 5          |
| BL15-717 | 375.5  | 376.5  | C40862 | A15-00672 | Amphibolite       |        | 0.2    | 4.1        | 11         | 11        | 51         | 4          |
| BL15-717 | 376.5  | 378    | C40863 | A15-00672 | Amphibolite       |        | 0.3    | 4.35       | 7          | 2.5       | 72         | 4          |
| BL15-717 | 378    | 379.5  | C40864 | A15-00672 | Amphibolite       |        | 0.1    | 4.88       | 10         | 2.5       | 114        | 3          |
| BL15-717 | 379.5  | 381    | C40865 | A15-00672 | Amphibolite       |        | 0.5    | 3.99       | 15         | 2.5       | 59         | 3          |
| BL15-717 | 381    | 382.5  | C40866 | A15-00672 | Amphibolite       |        | 0.4    | 3.77       | 5          | 2.5       | 53         | 1          |
| BL15-717 | 382.5  | 384    | C40867 | A15-00672 | Amphibolite       |        | 0.1    | 3.46       | 19         | 2.5       | 110        | 0.5        |
| BL15-717 | 384    | 385.5  | C40868 | A15-00672 | Amphibolite       |        | 0.1    | 4.35       | 10         | 2.5       | 103        | 2          |
| BL15-717 | 385.5  | 387    | C40869 | A15-00672 | Amphibolite       |        | 0.1    | 5.61       | 8          | 13        | 211        | 2          |
| BL15-717 | 387    | 388.5  | C40870 | A15-00672 | Amphibolite       |        | 0.1    | 2.73       | 127        | 2.5       | 52         | 3          |
| BL15-717 | 388.5  | 390    | C40871 | A15-00672 | Amphibolite       |        | 0.3    | 2.52       | 528        | 2.5       | 41         | 2          |
| BL15-717 | 390    | 391.5  | C40872 | A15-00672 | Amphibolite       |        | 0.5    | 1.79       | 241        | 2.5       | 30         | 2          |
| BL15-717 | 391.5  | 393    | C40873 | A15-00672 | Amphibolite       |        | 0.6    | 1.85       | 99         | 2.5       | 23         | 1          |
| BL15-718 | 2.4    | 3.5    | D39775 | A15-00670 | Diorite           |        | 0.1    | 1.53       | 1.5        | 2.5       | 470        | 0.5        |
| BL15-718 | 307.1  | 308.1  | D39776 | A15-00670 | Felsic Gneiss (S) |        | 0.1    | 0.89       | 1.5        | 2.5       | 151        | 0.5        |
| BL15-718 | 308.1  | 308.9  | D39777 | A15-00670 | Felsic Gneiss (S) |        | 0.1    | 0.98       | 1.5        | 2.5       | 139        | 2          |
| BL15-718 | 308.9  | 310    | D39778 | A15-00670 | Amphibolite       |        | 0.9    | 2.27       | 1.5        | 2.5       | 27         | 2          |
| BL15-718 | 310    | 311.1  | D39779 | A15-00670 | Amphibolite       |        | 0.6    | 2.29       | 1.5        | 2.5       | 24         | 1          |
| BL15-718 | 311.1  | 312    | D39780 | A15-00670 | Diorite           |        | 0.1    | 1.62       | 1.5        | 2.5       | 183        | 0.5        |
| BL15-718 | 312    | 313    | D39781 | A15-00670 | Diorite           |        | 0.1    | 1.53       | 1.5        | 2.5       | 165        | 0.5        |
| BL15-718 | 313    | 314.4  | D39782 | A15-00670 | Amphibolite       |        | 0.1    | 1.76       | 1.5        | 2.5       | 257        | 0.5        |
| BL15-718 | 314.4  | 315.5  | D39783 | A15-00670 | Diorite           |        | 0.2    | 1.42       | 1.5        | 2.5       | 207        | 0.5        |
| BL15-718 | 315.5  | 316.6  | D39784 | A15-00670 | Diorite           |        | 0.1    | 1.29       | 1.5        | 2.5       | 330        | 0.5        |
| BL15-718 | 316.6  | 317.8  | D39785 | A15-00670 | Diorite           |        | 0.1    | 1.21       | 1.5        | 2.5       | 336        | 2          |
| BL15-718 | 317.8  | 318.5  | D39786 | A15-00670 | Amphibolite       |        | 0.8    | 2.3        | 1.5        | 2.5       | 59         | 2          |
| BL15-718 | 318.5  | 319.3  | D39787 | A15-00670 | Amphibolite       |        | 0.1    | 1.6        | 1.5        | 2.5       | 344        | 0.5        |
| BL15-718 | 319.3  | 320.5  | D39788 | A15-00670 | Felsic Gneiss (S) |        | 0.3    | 1.11       | 1.5        | 2.5       | 166        | 1          |
| BL15-718 | 320.5  | 321.5  | D39789 | A15-00670 | Felsic Gneiss (S) |        | 0.1    | 1.36       | 1.5        | 2.5       | 213        | 0.5        |
| BL15-718 | 321.5  | 322.5  | D39790 | A15-00670 | Felsic Gneiss (S) |        | 0.1    | 1.2        | 1.5        | 2.5       | 187        | 1          |
| BL15-718 | 322.5  | 323.5  | D39791 | A15-00670 | Felsic Gneiss (S) |        | 0.1    | 1          | 1.5        | 2.5       | 166        | 0.5        |
| BL15-718 | 323.5  | 324.5  | D39792 | A15-00670 | Felsic Gneiss (S) |        | 0.1    | 1.3        | 1.5        | 2.5       | 148        | 0.5        |
| BL15-718 | 324.5  | 325.5  | D39793 | A15-00670 | Felsic Gneiss (S) |        | 0.1    | 1.14       | 1.5        | 2.5       | 109        | 0.5        |
| BL15-718 | 325.5  | 326.4  | D39794 | A15-00670 | Felsic Gneiss (S) |        | 0.3    | 1.26       | 1.5        | 2.5       | 101        | 0.5        |
| BL15-718 | 326.4  | 327.7  | D39795 | A15-00670 | Diorite           |        | 0.1    | 1.38       | 1.5        | 2.5       | 379        | 0.5        |
| BL15-718 | 327.7  | 328.5  | D39796 | A15-00670 | Amphibolite       |        | 0.5    | 2.12       | 1.5        | 2.5       | 55         | 3          |
| BL15-718 | 328.5  | 329.3  | D39797 | A15-00670 | Felsic Gneiss (S) |        | 0.1    | 1.3        | 1.5        | 2.5       | 88         | 0.5        |
| BL15-718 | 329.3  | 330.1  | D39798 | A15-00670 | Amphibolite       |        | 0.5    | 2.29       | 1.5        | 2.5       | 75         | 2          |
| BL15-718 | 330.1  | 331    | D39799 | A15-00670 | Felsic Gneiss (S) |        | 0.1    | 1.23       | 1.5        | 2.5       | 134        | 0.5        |
| BL15-718 | 331    | 332    | D39800 | A15-00670 | Felsic Gneiss (S) |        | 0.1    | 1.4        | 1.5        | 2.5       | 169        | 0.5        |
| BL15-718 | 332    | 333    | D39801 | A15-00670 | Felsic Gneiss (S) |        | 0.3    | 1.91       | 1.5        | 2.5       | 123        | 0.5        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-717 | 364.15 | 365.15 | C40851 | 1          | 0.86       | 0.1        | 11         | 70         | 35         | 3.01       | 9          | 1.13      | 45         |
| BL15-717 | 365.15 | 366.15 | C40852 | 1          | 1.4        | 0.1        | 12         | 71         | 2          | 2.81       | 11         | 1.43      | 51         |
| BL15-717 | 366.15 | 367.15 | C40853 | 1          | 0.96       | 0.1        | 10         | 65         | 9          | 2.52       | 10         | 1.36      | 42         |
| BL15-717 | 367.15 | 368.15 | C40854 | 1          | 0.96       | 0.1        | 11         | 77         | 24         | 2.93       | 10         | 1.32      | 40         |
| BL15-717 | 368.15 | 369.35 | C40855 | 1          | 0.93       | 0.1        | 12         | 69         | 27         | 2.92       | 10         | 1.26      | 45         |
| BL15-717 | 369.35 | 370.45 | C40856 | 1          | 0.98       | 0.1        | 9          | 48         | 20         | 2.25       | 8          | 1.11      | 40         |
| BL15-717 | 370.45 | 371.55 | C40857 | 1          | 0.72       | 0.1        | 8          | 38         | 18         | 2.29       | 8          | 1.03      | 30         |
| BL15-717 | 371.55 | 372.55 | C40858 | 1          | 2.49       | 0.1        | 22         | 121        | 89         | 5.64       | 9          | 0.93      | 15         |
| BL15-717 | 372.55 | 373.45 | C40859 | 1          | 1.5        | 0.1        | 10         | 52         | 27         | 3.01       | 8          | 0.73      | 34         |
| BL15-717 | 373.45 | 374.5  | C40860 | 1          | 3.65       | 0.3        | 32         | 129        | 145        | 7.88       | 7          | 0.51      | 2          |
| BL15-717 | 374.5  | 375.5  | C40861 | 1          | 3.3        | 0.1        | 30         | 177        | 88         | 5.48       | 8          | 0.79      | 2          |
| BL15-717 | 375.5  | 376.5  | C40862 | 1          | 4.36       | 0.1        | 33         | 156        | 112        | 4.48       | 9          | 0.53      | 2          |
| BL15-717 | 376.5  | 378    | C40863 | 1          | 2.78       | 0.3        | 31         | 195        | 160        | 8.11       | 10         | 1.36      | 2          |
| BL15-717 | 378    | 379.5  | C40864 | 1          | 3.34       | 0.1        | 35         | 208        | 114        | 5.86       | 9          | 0.97      | 2          |
| BL15-717 | 379.5  | 381    | C40865 | 1          | 3.8        | 0.6        | 27         | 161        | 336        | 7.86       | 8          | 1.02      | 2          |
| BL15-717 | 381    | 382.5  | C40866 | 1          | 3.25       | 0.1        | 31         | 179        | 218        | 8.05       | 8          | 0.75      | 2          |
| BL15-717 | 382.5  | 384    | C40867 | 1          | 2.2        | 0.1        | 39         | 259        | 99         | 5.51       | 9          | 1.05      | 2          |
| BL15-717 | 384    | 385.5  | C40868 | 1          | 3.04       | 0.1        | 43         | 216        | 119        | 5.93       | 10         | 0.92      | 2          |
| BL15-717 | 385.5  | 387    | C40869 | 1          | 3.99       | 0.1        | 29         | 248        | 55         | 4.52       | 11         | 0.73      | 2          |
| BL15-717 | 387    | 388.5  | C40870 | 1          | 1.19       | 0.1        | 45         | 243        | 96         | 5.47       | 8          | 1.08      | 3          |
| BL15-717 | 388.5  | 390    | C40871 | 1          | 2.5        | 1.1        | 104        | 1020       | 466        | 6.13       | 7          | 0.43      | 2          |
| BL15-717 | 390    | 391.5  | C40872 | 1          | 1.38       | 0.6        | 62         | 509        | 435        | 5.64       | 7          | 0.47      | 5          |
| BL15-717 | 391.5  | 393    | C40873 | 4          | 0.84       | 3          | 52         | 124        | 480        | 7.7        | 8          | 0.77      | 12         |
| BL15-718 | 2.4    | 3.5    | D39775 | 1          | 1.23       | 0.1        | 8          | 40         | 9          | 2.22       | 7          | 1.01      | 25         |
| BL15-718 | 307.1  | 308.1  | D39776 | 1          | 1.18       | 0.1        | 8          | 35         | 31         | 2.1        | 4          | 0.55      | 41         |
| BL15-718 | 308.1  | 308.9  | D39777 | 1          | 0.78       | 0.7        | 7          | 32         | 32         | 1.89       | 5          | 0.67      | 34         |
| BL15-718 | 308.9  | 310    | D39778 | 1          | 3.18       | 0.3        | 36         | 10         | 245        | 5.83       | 7          | 0.3       | 3          |
| BL15-718 | 310    | 311.1  | D39779 | 2          | 3.27       | 0.1        | 38         | 10         | 184        | 5.92       | 7          | 0.31      | 4          |
| BL15-718 | 311.1  | 312    | D39780 | 1          | 1.42       | 0.1        | 13         | 27         | 31         | 2.78       | 7          | 0.96      | 32         |
| BL15-718 | 312    | 313    | D39781 | 1          | 1.72       | 0.1        | 12         | 36         | 39         | 2.42       | 6          | 1.07      | 31         |
| BL15-718 | 313    | 314.4  | D39782 | 1          | 2.33       | 0.1        | 21         | 276        | 59         | 3.09       | 5          | 1.26      | 15         |
| BL15-718 | 314.4  | 315.5  | D39783 | 1          | 2.26       | 0.1        | 15         | 35         | 101        | 3.05       | 5          | 0.63      | 26         |
| BL15-718 | 315.5  | 316.6  | D39784 | 1          | 1.06       | 0.1        | 7          | 25         | 8          | 1.89       | 6          | 0.78      | 21         |
| BL15-718 | 316.6  | 317.8  | D39785 | 1          | 1.47       | 0.1        | 8          | 29         | 15         | 2.09       | 5          | 0.7       | 22         |
| BL15-718 | 317.8  | 318.5  | D39786 | 1          | 3.04       | 0.2        | 35         | 105        | 162        | 6.94       | 7          | 0.91      | 8          |
| BL15-718 | 318.5  | 319.3  | D39787 | 1          | 2.39       | 0.1        | 17         | 205        | 21         | 2.83       | 6          | 0.91      | 16         |
| BL15-718 | 319.3  | 320.5  | D39788 | 1          | 0.92       | 0.1        | 10         | 36         | 59         | 1.76       | 5          | 0.71      | 17         |
| BL15-718 | 320.5  | 321.5  | D39789 | 1          | 1.96       | 0.1        | 14         | 162        | 65         | 2.47       | 5          | 0.94      | 18         |
| BL15-718 | 321.5  | 322.5  | D39790 | 1          | 0.77       | 0.1        | 5          | 20         | 29         | 1.75       | 5          | 0.84      | 21         |
| BL15-718 | 322.5  | 323.5  | D39791 | 1          | 0.87       | 0.1        | 6          | 17         | 16         | 1.69       | 4          | 0.68      | 24         |
| BL15-718 | 323.5  | 324.5  | D39792 | 1          | 1.05       | 0.1        | 11         | 24         | 24         | 2.45       | 5          | 0.85      | 28         |
| BL15-718 | 324.5  | 325.5  | D39793 | 1          | 1.5        | 0.1        | 10         | 34         | 26         | 2.34       | 5          | 0.67      | 37         |
| BL15-718 | 325.5  | 326.4  | D39794 | 1          | 1.71       | 0.2        | 12         | 40         | 33         | 2.54       | 5          | 0.72      | 38         |
| BL15-718 | 326.4  | 327.7  | D39795 | 1          | 0.9        | 0.1        | 9          | 29         | 14         | 2.19       | 6          | 0.84      | 23         |
| BL15-718 | 327.7  | 328.5  | D39796 | 1          | 3.21       | 0.1        | 36         | 28         | 120        | 5.21       | 6          | 0.4       | 7          |
| BL15-718 | 328.5  | 329.3  | D39797 | 1          | 1.04       | 0.1        | 9          | 20         | 30         | 2.17       | 6          | 0.81      | 32         |
| BL15-718 | 329.3  | 330.1  | D39798 | 1          | 2.43       | 0.1        | 41         | 33         | 108        | 6.04       | 7          | 1.09      | 9          |
| BL15-718 | 330.1  | 331    | D39799 | 1          | 0.9        | 0.1        | 8          | 52         | 28         | 2.09       | 5          | 0.71      | 12         |
| BL15-718 | 331    | 332    | D39800 | 1          | 1.39       | 0.1        | 10         | 102        | 21         | 2.38       | 6          | 0.91      | 19         |
| BL15-718 | 332    | 333    | D39801 | 1          | 1.34       | 0.1        | 19         | 30         | 54         | 3.95       | 7          | 1.08      | 15         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-717 | 364.15 | 365.15 | C40851 | 1.09       | 502        | 10         | 0.196      | 44         | 0.071     | 7          | 0.664     | 2.5        | 5.9        |
| BL15-717 | 365.15 | 366.15 | C40852 | 1.71       | 431        | 1          | 0.243      | 79         | 0.107     | 4          | 0.167     | 2.5        | 4.8        |
| BL15-717 | 366.15 | 367.15 | C40853 | 1.56       | 513        | 2          | 0.241      | 56         | 0.094     | 3          | 0.216     | 2.5        | 5          |
| BL15-717 | 367.15 | 368.15 | C40854 | 1.42       | 548        | 1          | 0.295      | 40         | 0.082     | 2          | 0.546     | 2.5        | 5.9        |
| BL15-717 | 368.15 | 369.35 | C40855 | 1.41       | 496        | 3          | 0.196      | 45         | 0.106     | 3          | 0.573     | 2.5        | 6.3        |
| BL15-717 | 369.35 | 370.45 | C40856 | 1.03       | 417        | 1          | 0.233      | 35         | 0.072     | 5          | 0.409     | 2.5        | 5          |
| BL15-717 | 370.45 | 371.55 | C40857 | 0.98       | 415        | 1          | 0.19       | 24         | 0.063     | 5          | 0.352     | 2.5        | 4.9        |
| BL15-717 | 371.55 | 372.55 | C40858 | 1.58       | 1200       | 2          | 0.252      | 79         | 0.048     | 75         | 1.11      | 2.5        | 14.2       |
| BL15-717 | 372.55 | 373.45 | C40859 | 0.93       | 697        | 1          | 0.187      | 28         | 0.045     | 4          | 0.316     | 2.5        | 5.4        |
| BL15-717 | 373.45 | 374.5  | C40860 | 1.61       | 2190       | 1          | 0.332      | 114        | 0.025     | 2          | 1.88      | 2.5        | 16.8       |
| BL15-717 | 374.5  | 375.5  | C40861 | 1.67       | 1270       | 1          | 0.359      | 113        | 0.024     | 1          | 0.86      | 2.5        | 18         |
| BL15-717 | 375.5  | 376.5  | C40862 | 0.98       | 1220       | 1          | 0.318      | 144        | 0.022     | 2          | 0.807     | 2.5        | 17.7       |
| BL15-717 | 376.5  | 378    | C40863 | 1.53       | 1540       | 1          | 0.363      | 152        | 0.024     | 1          | 1.41      | 2.5        | 22.3       |
| BL15-717 | 378    | 379.5  | C40864 | 1.1        | 1150       | 1          | 0.654      | 144        | 0.025     | 1          | 1.01      | 2.5        | 21.2       |
| BL15-717 | 379.5  | 381    | C40865 | 1.55       | 1690       | 1          | 0.44       | 98         | 0.022     | 1          | 1.75      | 2.5        | 20.7       |
| BL15-717 | 381    | 382.5  | C40866 | 1.38       | 1600       | 1          | 0.442      | 113        | 0.023     | 1          | 1.85      | 5          | 17.1       |
| BL15-717 | 382.5  | 384    | C40867 | 1.36       | 950        | 1          | 0.465      | 119        | 0.029     | 1          | 0.819     | 2.5        | 25.7       |
| BL15-717 | 384    | 385.5  | C40868 | 1.35       | 1160       | 1          | 0.594      | 161        | 0.025     | 1          | 0.876     | 2.5        | 35.6       |
| BL15-717 | 385.5  | 387    | C40869 | 1.09       | 850        | 1          | 0.539      | 127        | 0.03      | 1          | 0.392     | 2.5        | 27.6       |
| BL15-717 | 387    | 388.5  | C40870 | 1.32       | 780        | 1          | 0.245      | 187        | 0.023     | 1          | 1.18      | 2.5        | 25.5       |
| BL15-717 | 388.5  | 390    | C40871 | 1.41       | 895        | 1          | 0.119      | 1420       | 0.017     | 1          | 2.16      | 9          | 13         |
| BL15-717 | 390    | 391.5  | C40872 | 0.91       | 500        | 4          | 0.065      | 418        | 0.02      | 1          | 2.62      | 6          | 12.4       |
| BL15-717 | 391.5  | 393    | C40873 | 1          | 809        | 4          | 0.144      | 265        | 0.046     | 1          | 3.14      | 2.5        | 10         |
| BL15-718 | 2.4    | 3.5    | D39775 | 0.92       | 351        | 1          | 0.214      | 23         | 0.051     | 3          | 0.011     | 2.5        | 4.3        |
| BL15-718 | 307.1  | 308.1  | D39776 | 0.71       | 484        | 6          | 0.132      | 33         | 0.086     | 5          | 0.774     | 2.5        | 3.4        |
| BL15-718 | 308.1  | 308.9  | D39777 | 0.58       | 462        | 1          | 0.175      | 27         | 0.064     | 7          | 0.652     | 2.5        | 3.7        |
| BL15-718 | 308.9  | 310    | D39778 | 0.98       | 1270       | 2          | 0.367      | 31         | 0.048     | 6          | 2.33      | 2.5        | 20.4       |
| BL15-718 | 310    | 311.1  | D39779 | 1.13       | 1270       | 11         | 0.369      | 34         | 0.042     | 5          | 2.49      | 2.5        | 19.7       |
| BL15-718 | 311.1  | 312    | D39780 | 1.32       | 522        | 1          | 0.176      | 34         | 0.076     | 5          | 0.554     | 2.5        | 4.4        |
| BL15-718 | 312    | 313    | D39781 | 1.27       | 457        | 1          | 0.233      | 32         | 0.077     | 5          | 0.548     | 2.5        | 4          |
| BL15-718 | 313    | 314.4  | D39782 | 2.66       | 596        | 1          | 0.201      | 78         | 0.15      | 3          | 0.108     | 2.5        | 8.2        |
| BL15-718 | 314.4  | 315.5  | D39783 | 1.75       | 649        | 6          | 0.189      | 30         | 0.07      | 5          | 0.57      | 2.5        | 7.9        |
| BL15-718 | 315.5  | 316.6  | D39784 | 0.8        | 313        | 1          | 0.184      | 17         | 0.05      | 3          | 0.091     | 2.5        | 2.8        |
| BL15-718 | 316.6  | 317.8  | D39785 | 0.92       | 426        | 31         | 0.182      | 18         | 0.054     | 4          | 0.199     | 2.5        | 3.3        |
| BL15-718 | 317.8  | 318.5  | D39786 | 1.95       | 1560       | 398        | 0.316      | 56         | 0.055     | 5          | 1.75      | 2.5        | 21.3       |
| BL15-718 | 318.5  | 319.3  | D39787 | 2.18       | 706        | 1          | 0.273      | 64         | 0.089     | 5          | 0.166     | 2.5        | 8.3        |
| BL15-718 | 319.3  | 320.5  | D39788 | 0.82       | 531        | 17         | 0.221      | 17         | 0.053     | 10         | 0.479     | 2.5        | 4.7        |
| BL15-718 | 320.5  | 321.5  | D39789 | 1.97       | 660        | 100        | 0.199      | 49         | 0.083     | 4          | 0.279     | 2.5        | 6.1        |
| BL15-718 | 321.5  | 322.5  | D39790 | 0.62       | 355        | 224        | 0.179      | 12         | 0.049     | 4          | 0.343     | 2.5        | 2.7        |
| BL15-718 | 322.5  | 323.5  | D39791 | 0.7        | 327        | 9          | 0.146      | 14         | 0.048     | 5          | 0.498     | 2.5        | 3.1        |
| BL15-718 | 323.5  | 324.5  | D39792 | 0.99       | 564        | 4          | 0.188      | 25         | 0.064     | 11         | 0.67      | 2.5        | 5.8        |
| BL15-718 | 324.5  | 325.5  | D39793 | 0.98       | 657        | 1          | 0.157      | 34         | 0.072     | 6          | 0.781     | 2.5        | 4.7        |
| BL15-718 | 325.5  | 326.4  | D39794 | 1.11       | 799        | 14         | 0.133      | 40         | 0.072     | 5          | 0.842     | 2.5        | 3.8        |
| BL15-718 | 326.4  | 327.7  | D39795 | 0.86       | 342        | 1          | 0.166      | 19         | 0.053     | 3          | 0.192     | 2.5        | 3.3        |
| BL15-718 | 327.7  | 328.5  | D39796 | 1.54       | 1370       | 1          | 0.373      | 45         | 0.04      | 4          | 1.58      | 2.5        | 19         |
| BL15-718 | 328.5  | 329.3  | D39797 | 0.93       | 552        | 1          | 0.159      | 22         | 0.061     | 5          | 0.783     | 2.5        | 4.5        |
| BL15-718 | 329.3  | 330.1  | D39798 | 1.87       | 1140       | 1          | 0.282      | 48         | 0.047     | 4          | 1.3       | 2.5        | 23.5       |
| BL15-718 | 330.1  | 331    | D39799 | 0.8        | 421        | 148        | 0.161      | 22         | 0.024     | 7          | 0.541     | 2.5        | 4.8        |
| BL15-718 | 331    | 332    | D39800 | 1.2        | 638        | 16         | 0.158      | 40         | 0.049     | 6          | 0.455     | 2.5        | 4.7        |
| BL15-718 | 332    | 333    | D39801 | 1.45       | 847        | 4          | 0.198      | 26         | 0.046     | 5          | 0.842     | 2.5        | 11.1       |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TI_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-717 | 364.15 | 365.15 | C40851 | 2.5        | 2.5        | 202        | 0.5        | 0.17       | 1          | 5         | 64        | 4         | 9         |
| BL15-717 | 365.15 | 366.15 | C40852 | 2.5        | 2.5        | 246        | 3          | 0.21       | 1          | 5         | 54        | 4         | 9         |
| BL15-717 | 366.15 | 367.15 | C40853 | 2.5        | 2.5        | 152        | 9          | 0.21       | 1          | 5         | 56        | 4         | 9         |
| BL15-717 | 367.15 | 368.15 | C40854 | 2.5        | 2.5        | 136        | 0.5        | 0.22       | 1          | 5         | 62        | 6         | 12        |
| BL15-717 | 368.15 | 369.35 | C40855 | 2.5        | 2.5        | 72         | 4          | 0.19       | 1          | 5         | 65        | 4         | 14        |
| BL15-717 | 369.35 | 370.45 | C40856 | 2.5        | 2.5        | 44         | 8          | 0.17       | 1          | 5         | 75        | 15        | 10        |
| BL15-717 | 370.45 | 371.55 | C40857 | 2.5        | 2.5        | 30         | 5          | 0.16       | 1          | 5         | 57        | 2         | 7         |
| BL15-717 | 371.55 | 372.55 | C40858 | 2.5        | 2.5        | 60         | 0.5        | 0.2        | 1          | 5         | 120       | 7         | 9         |
| BL15-717 | 372.55 | 373.45 | C40859 | 2.5        | 2.5        | 111        | 3          | 0.08       | 1          | 5         | 42        | 2         | 12        |
| BL15-717 | 373.45 | 374.5  | C40860 | 2.5        | 2.5        | 139        | 5          | 0.19       | 1          | 5         | 115       | 7         | 9         |
| BL15-717 | 374.5  | 375.5  | C40861 | 6          | 2.5        | 114        | 2          | 0.24       | 2          | 5         | 140       | 5         | 8         |
| BL15-717 | 375.5  | 376.5  | C40862 | 2.5        | 2.5        | 104        | 0.5        | 0.24       | 1          | 5         | 134       | 7         | 8         |
| BL15-717 | 376.5  | 378    | C40863 | 2.5        | 2.5        | 75         | 0.5        | 0.27       | 1          | 5         | 166       | 5         | 7         |
| BL15-717 | 378    | 379.5  | C40864 | 2.5        | 2.5        | 116        | 0.5        | 0.26       | 1          | 5         | 160       | 8         | 7         |
| BL15-717 | 379.5  | 381    | C40865 | 2.5        | 2.5        | 70         | 2          | 0.21       | 1          | 5         | 129       | 5         | 9         |
| BL15-717 | 381    | 382.5  | C40866 | 2.5        | 2.5        | 48         | 0.5        | 0.23       | 1          | 5         | 146       | 2         | 8         |
| BL15-717 | 382.5  | 384    | C40867 | 7          | 2.5        | 34         | 2          | 0.34       | 1          | 5         | 194       | 6         | 8         |
| BL15-717 | 384    | 385.5  | C40868 | 2.5        | 2.5        | 60         | 2          | 0.29       | 1          | 5         | 184       | 4         | 9         |
| BL15-717 | 385.5  | 387    | C40869 | 9          | 2.5        | 106        | 3          | 0.29       | 1          | 5         | 194       | 3         | 7         |
| BL15-717 | 387    | 388.5  | C40870 | 14         | 2.5        | 39         | 2          | 0.28       | 1          | 5         | 176       | 8         | 7         |
| BL15-717 | 388.5  | 390    | C40871 | 30         | 2.5        | 31         | 0.5        | 0.13       | 1          | 5         | 86        | 6         | 5         |
| BL15-717 | 390    | 391.5  | C40872 | 13         | 2.5        | 40         | 0.5        | 0.13       | 1          | 5         | 74        | 4         | 6         |
| BL15-717 | 391.5  | 393    | C40873 | 2.5        | 2.5        | 81         | 5          | 0.14       | 1          | 5         | 67        | 3         | 8         |
| BL15-718 | 2.4    | 3.5    | D39775 | 2.5        | 2.5        | 97         | 3          | 0.16       | 1          | 5         | 47        | 2         | 6         |
| BL15-718 | 307.1  | 308.1  | D39776 | 2.5        | 2.5        | 122        | 0.5        | 0.06       | 1          | 5         | 36        | 1         | 7         |
| BL15-718 | 308.1  | 308.9  | D39777 | 2.5        | 2.5        | 83         | 0.5        | 0.1        | 1          | 5         | 33        | 2         | 7         |
| BL15-718 | 308.9  | 310    | D39778 | 2.5        | 2.5        | 80         | 0.5        | 0.32       | 1          | 5         | 171       | 19        | 12        |
| BL15-718 | 310    | 311.1  | D39779 | 2.5        | 2.5        | 56         | 1          | 0.33       | 1          | 5         | 175       | 9         | 12        |
| BL15-718 | 311.1  | 312    | D39780 | 2.5        | 2.5        | 115        | 2          | 0.2        | 1          | 5         | 63        | 7         | 9         |
| BL15-718 | 312    | 313    | D39781 | 2.5        | 2.5        | 238        | 2          | 0.15       | 1          | 5         | 54        | 4         | 9         |
| BL15-718 | 313    | 314.4  | D39782 | 8          | 2.5        | 127        | 1          | 0.18       | 1          | 5         | 82        | 0.5       | 9         |
| BL15-718 | 314.4  | 315.5  | D39783 | 2.5        | 2.5        | 192        | 0.5        | 0.11       | 1          | 5         | 77        | 1         | 16        |
| BL15-718 | 315.5  | 316.6  | D39784 | 2.5        | 2.5        | 162        | 1          | 0.12       | 1          | 5         | 38        | 0.5       | 5         |
| BL15-718 | 316.6  | 317.8  | D39785 | 2.5        | 2.5        | 207        | 1          | 0.1        | 1          | 5         | 39        | 0.5       | 8         |
| BL15-718 | 317.8  | 318.5  | D39786 | 2.5        | 2.5        | 74         | 1          | 0.26       | 1          | 5         | 174       | 2         | 14        |
| BL15-718 | 318.5  | 319.3  | D39787 | 7          | 2.5        | 169        | 2          | 0.15       | 1          | 5         | 67        | 0.5       | 10        |
| BL15-718 | 319.3  | 320.5  | D39788 | 2.5        | 2.5        | 198        | 2          | 0.07       | 1          | 5         | 36        | 2         | 8         |
| BL15-718 | 320.5  | 321.5  | D39789 | 7          | 2.5        | 256        | 1          | 0.11       | 1          | 5         | 48        | 2         | 10        |
| BL15-718 | 321.5  | 322.5  | D39790 | 2.5        | 2.5        | 79         | 0.5        | 0.09       | 1          | 5         | 30        | 1         | 5         |
| BL15-718 | 322.5  | 323.5  | D39791 | 2.5        | 2.5        | 142        | 2          | 0.08       | 1          | 5         | 31        | 0.5       | 6         |
| BL15-718 | 323.5  | 324.5  | D39792 | 2.5        | 2.5        | 94         | 0.5        | 0.09       | 1          | 5         | 48        | 1         | 7         |
| BL15-718 | 324.5  | 325.5  | D39793 | 2.5        | 2.5        | 194        | 0.5        | 0.1        | 1          | 5         | 43        | 9         | 8         |
| BL15-718 | 325.5  | 326.4  | D39794 | 2.5        | 2.5        | 341        | 0.5        | 0.14       | 1          | 5         | 44        | 82        | 9         |
| BL15-718 | 326.4  | 327.7  | D39795 | 2.5        | 2.5        | 304        | 2          | 0.15       | 1          | 5         | 44        | 0.5       | 5         |
| BL15-718 | 327.7  | 328.5  | D39796 | 2.5        | 2.5        | 79         | 2          | 0.29       | 1          | 5         | 147       | 10        | 13        |
| BL15-718 | 328.5  | 329.3  | D39797 | 2.5        | 2.5        | 67         | 0.5        | 0.15       | 1          | 5         | 46        | 1         | 7         |
| BL15-718 | 329.3  | 330.1  | D39798 | 2.5        | 2.5        | 40         | 2          | 0.33       | 1          | 5         | 183       | 11        | 12        |
| BL15-718 | 330.1  | 331    | D39799 | 2.5        | 2.5        | 46         | 0.5        | 0.08       | 1          | 5         | 42        | 1         | 4         |
| BL15-718 | 331    | 332    | D39800 | 2.5        | 2.5        | 77         | 1          | 0.13       | 1          | 5         | 48        | 2         | 5         |
| BL15-718 | 332    | 333    | D39801 | 2.5        | 2.5        | 58         | 0.5        | 0.23       | 1          | 5         | 104       | 2         | 8         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-717 | 364.15 | 365.15 | C40851 | 64         | 13         |
| BL15-717 | 365.15 | 366.15 | C40852 | 65         | 14         |
| BL15-717 | 366.15 | 367.15 | C40853 | 67         | 15         |
| BL15-717 | 367.15 | 368.15 | C40854 | 66         | 13         |
| BL15-717 | 368.15 | 369.35 | C40855 | 61         | 13         |
| BL15-717 | 369.35 | 370.45 | C40856 | 46         | 10         |
| BL15-717 | 370.45 | 371.55 | C40857 | 52         | 14         |
| BL15-717 | 371.55 | 372.55 | C40858 | 61         | 9          |
| BL15-717 | 372.55 | 373.45 | C40859 | 49         | 18         |
| BL15-717 | 373.45 | 374.5  | C40860 | 64         | 6          |
| BL15-717 | 374.5  | 375.5  | C40861 | 56         | 4          |
| BL15-717 | 375.5  | 376.5  | C40862 | 65         | 5          |
| BL15-717 | 376.5  | 378    | C40863 | 68         | 6          |
| BL15-717 | 378    | 379.5  | C40864 | 45         | 4          |
| BL15-717 | 379.5  | 381    | C40865 | 52         | 5          |
| BL15-717 | 381    | 382.5  | C40866 | 57         | 5          |
| BL15-717 | 382.5  | 384    | C40867 | 42         | 4          |
| BL15-717 | 384    | 385.5  | C40868 | 63         | 4          |
| BL15-717 | 385.5  | 387    | C40869 | 64         | 3          |
| BL15-717 | 387    | 388.5  | C40870 | 186        | 4          |
| BL15-717 | 388.5  | 390    | C40871 | 127        | 5          |
| BL15-717 | 390    | 391.5  | C40872 | 217        | 8          |
| BL15-717 | 391.5  | 393    | C40873 | 816        | 11         |
| BL15-718 | 2.4    | 3.5    | D39775 | 52         | 10         |
| BL15-718 | 307.1  | 308.1  | D39776 | 49         | 11         |
| BL15-718 | 308.1  | 308.9  | D39777 | 247        | 14         |
| BL15-718 | 308.9  | 310    | D39778 | 186        | 7          |
| BL15-718 | 310    | 311.1  | D39779 | 94         | 7          |
| BL15-718 | 311.1  | 312    | D39780 | 54         | 9          |
| BL15-718 | 312    | 313    | D39781 | 54         | 9          |
| BL15-718 | 313    | 314.4  | D39782 | 48         | 6          |
| BL15-718 | 314.4  | 315.5  | D39783 | 68         | 10         |
| BL15-718 | 315.5  | 316.6  | D39784 | 46         | 6          |
| BL15-718 | 316.6  | 317.8  | D39785 | 42         | 12         |
| BL15-718 | 317.8  | 318.5  | D39786 | 89         | 8          |
| BL15-718 | 318.5  | 319.3  | D39787 | 55         | 7          |
| BL15-718 | 319.3  | 320.5  | D39788 | 73         | 15         |
| BL15-718 | 320.5  | 321.5  | D39789 | 52         | 12         |
| BL15-718 | 321.5  | 322.5  | D39790 | 36         | 8          |
| BL15-718 | 322.5  | 323.5  | D39791 | 40         | 10         |
| BL15-718 | 323.5  | 324.5  | D39792 | 68         | 13         |
| BL15-718 | 324.5  | 325.5  | D39793 | 122        | 12         |
| BL15-718 | 325.5  | 326.4  | D39794 | 153        | 6          |
| BL15-718 | 326.4  | 327.7  | D39795 | 55         | 6          |
| BL15-718 | 327.7  | 328.5  | D39796 | 92         | 6          |
| BL15-718 | 328.5  | 329.3  | D39797 | 83         | 8          |
| BL15-718 | 329.3  | 330.1  | D39798 | 109        | 6          |
| BL15-718 | 330.1  | 331    | D39799 | 72         | 8          |
| BL15-718 | 331    | 332    | D39800 | 87         | 7          |
| BL15-718 | 332    | 333    | D39801 | 110        | 6          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-718 | 333    | 334.1 | D39802 | A15-00670 | Felsic Gneiss (S)            |        | 0.1    | 1.53       | 1.5        | 2.5       | 158        | 0.5        |
| BL15-718 | 334.1  | 335   | D39803 | A15-00670 | Felsic Gneiss (S)            |        | 0.1    | 0.94       | 1.5        | 2.5       | 103        | 0.5        |
| BL15-718 | 335    | 336   | D39804 | A15-00670 | Felsic Gneiss (S)            |        | 0.1    | 0.92       | 1.5        | 2.5       | 107        | 0.5        |
| BL15-718 | 336    | 337   | D39805 | A15-00670 | Felsic Gneiss (S)            |        | 0.1    | 0.86       | 1.5        | 2.5       | 87         | 0.5        |
| BL15-718 | 337    | 338   | D39806 | A15-00670 | Felsic Gneiss (S)            |        | 0.1    | 1.21       | 1.5        | 2.5       | 105        | 0.5        |
| BL15-718 | 338    | 338.7 | D39807 | A15-00670 | Felsic Gneiss (S)            |        | 0.1    | 2.37       | 1.5        | 2.5       | 98         | 0.5        |
| BL15-718 | 338.7  | 339.5 | D39808 | A15-00670 | Amphibolite                  |        | 0.5    | 2.91       | 1.5        | 2.5       | 51         | 1          |
| BL15-718 | 339.5  | 340.5 | D39809 | A15-00670 | Felsic Gneiss (S)            |        | 0.3    | 1.77       | 1.5        | 2.5       | 58         | 0.5        |
| BL15-718 | 340.5  | 341.5 | D39810 | A15-00670 | Felsic Gneiss (S)            |        | 0.3    | 1.35       | 1.5        | 2.5       | 44         | 0.5        |
| BL15-718 | 341.5  | 342.5 | D39811 | A15-00670 | Felsic Gneiss (S)            |        | 0.4    | 1.33       | 1.5        | 2.5       | 86         | 1          |
| BL15-718 | 342.5  | 343.8 | D39812 | A15-00670 | Felsic Gneiss (S)            |        | 0.4    | 1.23       | 1.5        | 2.5       | 116        | 0.5        |
| BL15-718 | 343.8  | 344.5 | D39813 | A15-00670 | Garnet Biotite Felsic Gneiss |        | 0.8    | 2.42       | 1.5        | 2.5       | 54         | 2          |
| BL15-718 | 344.5  | 345.5 | D39814 | A15-00670 | Garnet Biotite Felsic Gneiss |        | 1.3    | 3.28       | 1.5        | 2.5       | 42         | 2          |
| BL15-718 | 345.5  | 346.5 | D39815 | A15-00670 | Garnet Biotite Felsic Gneiss |        | 1.3    | 3.28       | 1.5        | 2.5       | 54         | 2          |
| BL15-718 | 346.5  | 347.5 | D39816 | A15-00670 | Felsic Gneiss (G)            |        | 1.1    | 1.31       | 1.5        | 2.5       | 53         | 0.5        |
| BL15-718 | 347.5  | 348.5 | D39817 | A15-00670 | Felsic Gneiss (G)            |        | 0.9    | 1.28       | 1.5        | 2.5       | 107        | 0.5        |
| BL15-718 | 348.5  | 349.5 | D39818 | A15-00670 | Felsic Gneiss (G)            |        | 0.6    | 0.53       | 1.5        | 2.5       | 207        | 0.5        |
| BL15-718 | 349.5  | 350.5 | D39819 | A15-00670 | Felsic Gneiss (G)            |        | 0.3    | 0.36       | 5          | 2.5       | 106        | 0.5        |
| BL15-718 | 350.5  | 351.5 | D39820 | A15-00670 | Felsic Gneiss (G)            |        | 0.5    | 0.67       | 1.5        | 6         | 168        | 0.5        |
| BL15-718 | 351.5  | 352.5 | D39821 | A15-00670 | Felsic Gneiss (G)            |        | 0.6    | 0.56       | 1.5        | 2.5       | 171        | 0.5        |
| BL15-718 | 352.5  | 353.5 | D39822 | A15-00670 | Felsic Gneiss (G)            |        | 0.9    | 0.57       | 1.5        | 2.5       | 123        | 0.5        |
| BL15-718 | 353.5  | 354.7 | D39823 | A15-00670 | Felsic Gneiss (G)            |        | 0.7    | 0.57       | 1.5        | 2.5       | 226        | 0.5        |
| BL15-718 | 354.7  | 355.7 | D39824 | A15-00670 | Diorite                      |        | 0.2    | 1.51       | 3          | 2.5       | 560        | 0.5        |
| BL15-718 | 355.7  | 356.7 | D39825 | A15-00670 | Diorite                      |        | 0.4    | 1.66       | 1.5        | 2.5       | 625        | 0.5        |
| BL15-718 | 356.7  | 358   | D39826 | A15-00670 | Felsic Gneiss (G)            |        | 2.5    | 0.28       | 4          | 2.5       | 83         | 0.5        |
| BL15-718 | 358    | 359   | D39827 | A15-00670 | Felsic Gneiss (G)            |        | 1.9    | 0.44       | 1.5        | 2.5       | 107        | 0.5        |
| BL15-718 | 359    | 360   | D39828 | A15-00670 | Felsic Gneiss (G)            |        | 1.1    | 0.35       | 4          | 2.5       | 201        | 0.5        |
| BL15-718 | 360    | 361.1 | D39829 | A15-00670 | Felsic Gneiss (G)            |        | 0.9    | 0.76       | 1.5        | 2.5       | 154        | 0.5        |
| BL15-718 | 361.1  | 362.1 | D39830 | A15-00670 | Amphibolite                  |        | 2.8    | 2.91       | 1.5        | 2.5       | 84         | 1          |
| BL15-718 | 362.1  | 363.4 | D39831 | A15-00670 | Felsic Gneiss (G)            |        | 1.8    | 0.57       | 3          | 2.5       | 123        | 0.5        |
| BL15-718 | 363.4  | 364.2 | D39832 | A15-00670 | Felsic Gneiss (S)            |        | 5.7    | 1.57       | 1.5        | 2.5       | 45         | 0.5        |
| BL15-718 | 364.2  | 365.1 | D39833 | A15-00670 | Felsic Gneiss (S)            |        | 2.4    | 0.8        | 1.5        | 2.5       | 87         | 16         |
| BL15-718 | 365.1  | 366   | D39834 | A15-00670 | Garnet Biotite Felsic Gneiss |        | 4.3    | 2.11       | 1.5        | 2.5       | 42         | 1          |
| BL15-718 | 366    | 366.9 | D39835 | A15-00670 | Garnet Biotite Felsic Gneiss |        | 1.8    | 1.83       | 1.5        | 2.5       | 88         | 2          |
| BL15-718 | 366.9  | 367.8 | D39836 | A15-00670 | Amphibolite                  |        | 1.4    | 1.38       | 1.5        | 2.5       | 73         | 2          |
| BL15-718 | 367.8  | 369   | D39837 | A15-00670 | Garnet Biotite Felsic Gneiss |        | 2.1    | 2.22       | 1.5        | 2.5       | 24         | 0.5        |
| BL15-718 | 369    | 370   | D39838 | A15-00670 | Garnet Biotite Felsic Gneiss |        | 2.3    | 1.73       | 1.5        | 2.5       | 36         | 0.5        |
| BL15-718 | 370    | 371   | D39839 | A15-00670 | Garnet Biotite Felsic Gneiss |        | 1.1    | 3.57       | 1.5        | 2.5       | 53         | 1          |
| BL15-718 | 371    | 372.1 | D39840 | A15-00670 | Garnet Biotite Felsic Gneiss |        | 0.9    | 2.77       | 1.5        | 2.5       | 40         | 0.5        |
| BL15-718 | 372.1  | 373.2 | D39841 | A15-00670 | Felsic Gneiss (G)            |        | 1      | 0.83       | 1.5        | 2.5       | 99         | 0.5        |
| BL15-718 | 373.2  | 374.4 | D39842 | A15-00670 | Amphibolite                  |        | 0.4    | 3.63       | 3          | 6         | 114        | 3          |
| BL15-718 | 374.4  | 375.1 | D39843 | A15-00670 | Felsic Gneiss (S)            |        | 0.7    | 1.76       | 1.5        | 2.5       | 85         | 1          |
| BL15-718 | 375.1  | 375.9 | D39844 | A15-00670 | Felsic Gneiss (S)            |        | 0.6    | 1.42       | 1.5        | 2.5       | 115        | 0.5        |
| BL15-718 | 375.9  | 376.9 | D39845 | A15-00670 | Garnet Biotite Felsic Gneiss |        | 0.1    | 0.48       | 1.5        | 2.5       | 154        | 0.5        |
| BL15-718 | 376.9  | 378   | D39846 | A15-00670 | Pegmatite                    |        | 0.7    | 2.32       | 1.5        | 2.5       | 41         | 2          |
| BL15-718 | 378    | 379   | D39847 | A15-00670 | Pegmatite                    |        | 0.3    | 0.74       | 1.5        | 2.5       | 127        | 0.5        |
| BL15-718 | 379    | 380.1 | D39848 | A15-00670 | Pegmatite                    |        | 0.6    | 1.55       | 6          | 2.5       | 44         | 3          |
| BL15-718 | 380.1  | 381   | D39849 | A15-00670 | Pegmatite                    |        | 0.4    | 0.86       | 1.5        | 2.5       | 101        | 0.5        |
| BL15-718 | 381    | 382.2 | D39850 | A15-00670 | Pegmatite                    |        | 0.4    | 0.79       | 1.5        | 2.5       | 89         | 0.5        |
| BL15-718 | 382.2  | 383.5 | D39851 | A15-00670 | Felsic Gneiss (S)            |        | 0.3    | 2.29       | 1.5        | 2.5       | 695        | 2          |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-718 | 333    | 334.1 | D39802 | 1          | 1.03       | 0.1        | 11         | 35         | 28         | 2.65       | 7          | 0.83      | 27         |
| BL15-718 | 334.1  | 335   | D39803 | 1          | 0.51       | 0.1        | 5          | 21         | 16         | 1.65       | 4          | 0.57      | 23         |
| BL15-718 | 335    | 336   | D39804 | 1          | 0.45       | 0.1        | 5          | 16         | 12         | 1.58       | 4          | 0.61      | 15         |
| BL15-718 | 336    | 337   | D39805 | 1          | 0.49       | 0.3        | 5          | 15         | 14         | 1.63       | 4          | 0.61      | 20         |
| BL15-718 | 337    | 338   | D39806 | 1          | 0.65       | 0.8        | 7          | 25         | 19         | 2.08       | 5          | 0.85      | 30         |
| BL15-718 | 338    | 338.7 | D39807 | 1          | 1.39       | 0.1        | 13         | 44         | 32         | 3.31       | 9          | 1.19      | 33         |
| BL15-718 | 338.7  | 339.5 | D39808 | 1          | 2.89       | 0.1        | 41         | 31         | 111        | 6.14       | 7          | 0.73      | 4          |
| BL15-718 | 339.5  | 340.5 | D39809 | 1          | 0.94       | 0.1        | 18         | 78         | 55         | 3.72       | 7          | 1.12      | 22         |
| BL15-718 | 340.5  | 341.5 | D39810 | 1          | 1.29       | 0.1        | 16         | 109        | 31         | 3.14       | 5          | 0.97      | 22         |
| BL15-718 | 341.5  | 342.5 | D39811 | 1          | 0.62       | 0.1        | 15         | 93         | 25         | 2.95       | 6          | 0.97      | 22         |
| BL15-718 | 342.5  | 343.8 | D39812 | 1          | 0.74       | 0.1        | 11         | 100        | 27         | 2.5        | 6          | 0.88      | 22         |
| BL15-718 | 343.8  | 344.5 | D39813 | 1          | 2.48       | 0.1        | 32         | 32         | 81         | 6.19       | 6          | 1.46      | 3          |
| BL15-718 | 344.5  | 345.5 | D39814 | 1          | 1.19       | 0.1        | 35         | 38         | 128        | 9.58       | 9          | 1.64      | 4          |
| BL15-718 | 345.5  | 346.5 | D39815 | 1          | 0.93       | 0.8        | 60         | 42         | 84         | 10.7       | 10         | 1.98      | 4          |
| BL15-718 | 346.5  | 347.5 | D39816 | 1          | 0.32       | 0.7        | 52         | 34         | 127        | 5.95       | 4          | 0.7       | 17         |
| BL15-718 | 347.5  | 348.5 | D39817 | 1          | 0.71       | 1.5        | 14         | 31         | 45         | 3.03       | 6          | 0.82      | 32         |
| BL15-718 | 348.5  | 349.5 | D39818 | 1          | 0.1        | 0.6        | 5          | 10         | 18         | 1.16       | 2          | 0.33      | 21         |
| BL15-718 | 349.5  | 350.5 | D39819 | 1          | 0.16       | 0.5        | 5          | 9          | 11         | 1.08       | 1          | 0.21      | 22         |
| BL15-718 | 350.5  | 351.5 | D39820 | 1          | 0.2        | 1.1        | 4          | 7          | 15         | 1.29       | 2          | 0.32      | 25         |
| BL15-718 | 351.5  | 352.5 | D39821 | 1          | 0.12       | 3.3        | 4          | 12         | 16         | 1.29       | 2          | 0.31      | 23         |
| BL15-718 | 352.5  | 353.5 | D39822 | 1          | 0.2        | 1.6        | 5          | 8          | 22         | 1.51       | 2          | 0.48      | 25         |
| BL15-718 | 353.5  | 354.7 | D39823 | 1          | 0.62       | 0.8        | 6          | 29         | 29         | 2.04       | 3          | 0.48      | 27         |
| BL15-718 | 354.7  | 355.7 | D39824 | 1          | 2.77       | 0.1        | 16         | 161        | 9          | 2.33       | 5          | 0.52      | 19         |
| BL15-718 | 355.7  | 356.7 | D39825 | 1          | 1.84       | 0.1        | 15         | 185        | 11         | 2.55       | 5          | 0.82      | 20         |
| BL15-718 | 356.7  | 358   | D39826 | 1          | 0.15       | 2.2        | 4          | 13         | 40         | 1.82       | 1          | 0.26      | 23         |
| BL15-718 | 358    | 359   | D39827 | 1          | 0.12       | 1.1        | 4          | 9          | 20         | 1.74       | 2          | 0.34      | 24         |
| BL15-718 | 359    | 360   | D39828 | 1          | 0.15       | 0.3        | 5          | 15         | 20         | 1.94       | 1          | 0.27      | 26         |
| BL15-718 | 360    | 361.1 | D39829 | 1          | 0.19       | 0.5        | 5          | 9          | 20         | 1.65       | 3          | 0.44      | 26         |
| BL15-718 | 361.1  | 362.1 | D39830 | 1          | 1.39       | 1.6        | 40         | 273        | 85         | 6.92       | 8          | 1.9       | 2          |
| BL15-718 | 362.1  | 363.4 | D39831 | 1          | 0.2        | 0.5        | 7          | 22         | 37         | 1.74       | 2          | 0.38      | 17         |
| BL15-718 | 363.4  | 364.2 | D39832 | 2          | 0.57       | 1          | 33         | 96         | 179        | 4.99       | 7          | 1.06      | 15         |
| BL15-718 | 364.2  | 365.1 | D39833 | 1          | 0.31       | 0.6        | 11         | 34         | 73         | 2.28       | 3          | 0.59      | 17         |
| BL15-718 | 365.1  | 366   | D39834 | 1          | 1.61       | 0.6        | 44         | 174        | 195        | 5.86       | 6          | 1.51      | 4          |
| BL15-718 | 366    | 366.9 | D39835 | 1          | 0.78       | 0.1        | 50         | 157        | 138        | 6.9        | 5          | 1.28      | 3          |
| BL15-718 | 366.9  | 367.8 | D39836 | 1          | 2.19       | 0.3        | 40         | 109        | 111        | 5.58       | 3          | 0.69      | 3          |
| BL15-718 | 367.8  | 369   | D39837 | 1          | 0.45       | 0.1        | 53         | 38         | 195        | 9.49       | 7          | 1.61      | 3          |
| BL15-718 | 369    | 370   | D39838 | 1          | 0.38       | 0.1        | 50         | 50         | 163        | 8.47       | 6          | 1.24      | 3          |
| BL15-718 | 370    | 371   | D39839 | 1          | 0.54       | 0.1        | 52         | 54         | 147        | 10.8       | 12         | 2.49      | 2          |
| BL15-718 | 371    | 372.1 | D39840 | 1          | 0.84       | 0.1        | 44         | 53         | 126        | 7.91       | 9          | 1.9       | 8          |
| BL15-718 | 372.1  | 373.2 | D39841 | 1          | 0.65       | 2.6        | 9          | 21         | 62         | 2.35       | 4          | 0.42      | 23         |
| BL15-718 | 373.2  | 374.4 | D39842 | 1          | 4.18       | 0.1        | 38         | 64         | 79         | 4.97       | 9          | 0.71      | 18         |
| BL15-718 | 374.4  | 375.1 | D39843 | 1          | 0.98       | 0.1        | 18         | 37         | 75         | 3.49       | 7          | 0.76      | 21         |
| BL15-718 | 375.1  | 375.9 | D39844 | 1          | 0.36       | 0.1        | 16         | 29         | 49         | 2.87       | 6          | 0.92      | 22         |
| BL15-718 | 375.9  | 376.9 | D39845 | 1          | 0.66       | 0.1        | 4          | 16         | 19         | 1.4        | 2          | 0.24      | 17         |
| BL15-718 | 376.9  | 378   | D39846 | 1          | 1.41       | 0.1        | 40         | 59         | 91         | 5.03       | 8          | 1.53      | 7          |
| BL15-718 | 378    | 379   | D39847 | 1          | 0.6        | 0.1        | 4          | 13         | 35         | 1.73       | 3          | 0.4       | 13         |
| BL15-718 | 379    | 380.1 | D39848 | 1          | 1.47       | 0.5        | 10         | 64         | 73         | 4.56       | 9          | 1.03      | 42         |
| BL15-718 | 380.1  | 381   | D39849 | 1          | 0.41       | 0.1        | 8          | 21         | 28         | 2.32       | 5          | 0.42      | 27         |
| BL15-718 | 381    | 382.2 | D39850 | 1          | 0.18       | 0.1        | 7          | 21         | 38         | 2.95       | 4          | 0.49      | 24         |
| BL15-718 | 382.2  | 383.5 | D39851 | 1          | 4.06       | 0.1        | 19         | 157        | 7          | 2.94       | 7          | 0.91      | 32         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-718 | 333    | 334.1 | D39802 | 1.01       | 708        | 1          | 0.185      | 27         | 0.056     | 4          | 0.641     | 2.5        | 5.1        |
| BL15-718 | 334.1  | 335   | D39803 | 0.58       | 476        | 1          | 0.126      | 16         | 0.043     | 11         | 0.556     | 2.5        | 2.5        |
| BL15-718 | 335    | 336   | D39804 | 0.47       | 353        | 2          | 0.13       | 11         | 0.026     | 10         | 0.498     | 2.5        | 2.1        |
| BL15-718 | 336    | 337   | D39805 | 0.54       | 414        | 10         | 0.095      | 11         | 0.033     | 13         | 0.623     | 2.5        | 2.3        |
| BL15-718 | 337    | 338   | D39806 | 0.88       | 788        | 1          | 0.135      | 20         | 0.052     | 11         | 0.792     | 2.5        | 3.3        |
| BL15-718 | 338    | 338.7 | D39807 | 1.32       | 1230       | 1          | 0.299      | 36         | 0.061     | 7          | 0.89      | 2.5        | 7.1        |
| BL15-718 | 338.7  | 339.5 | D39808 | 1.63       | 1810       | 1          | 0.452      | 51         | 0.039     | 5          | 1.89      | 2.5        | 25.2       |
| BL15-718 | 339.5  | 340.5 | D39809 | 1.27       | 853        | 9          | 0.177      | 41         | 0.047     | 6          | 1.24      | 2.5        | 11.6       |
| BL15-718 | 340.5  | 341.5 | D39810 | 1.55       | 755        | 7          | 0.147      | 61         | 0.08      | 11         | 1.16      | 2.5        | 7.9        |
| BL15-718 | 341.5  | 342.5 | D39811 | 1.06       | 635        | 18         | 0.153      | 45         | 0.061     | 9          | 1.18      | 2.5        | 6.6        |
| BL15-718 | 342.5  | 343.8 | D39812 | 1.01       | 593        | 18         | 0.124      | 43         | 0.053     | 9          | 0.883     | 2.5        | 6.9        |
| BL15-718 | 343.8  | 344.5 | D39813 | 1.73       | 2160       | 1          | 0.208      | 36         | 0.039     | 8          | 1.55      | 2.5        | 22.2       |
| BL15-718 | 344.5  | 345.5 | D39814 | 2.65       | 1760       | 1          | 0.145      | 44         | 0.04      | 8          | 1.76      | 2.5        | 24.6       |
| BL15-718 | 345.5  | 346.5 | D39815 | 2.03       | 2310       | 1          | 0.112      | 46         | 0.044     | 11         | 1.62      | 2.5        | 28.5       |
| BL15-718 | 346.5  | 347.5 | D39816 | 0.55       | 2240       | 1          | 0.072      | 61         | 0.036     | 21         | 1.91      | 2.5        | 16.3       |
| BL15-718 | 347.5  | 348.5 | D39817 | 0.9        | 886        | 1          | 0.116      | 27         | 0.105     | 34         | 0.989     | 2.5        | 5.8        |
| BL15-718 | 348.5  | 349.5 | D39818 | 0.09       | 174        | 1          | 0.082      | 9          | 0.013     | 37         | 0.508     | 2.5        | 1.1        |
| BL15-718 | 349.5  | 350.5 | D39819 | 0.09       | 131        | 2          | 0.054      | 6          | 0.012     | 17         | 0.744     | 2.5        | 0.9        |
| BL15-718 | 350.5  | 351.5 | D39820 | 0.1        | 163        | 5          | 0.11       | 5          | 0.022     | 19         | 0.628     | 2.5        | 2          |
| BL15-718 | 351.5  | 352.5 | D39821 | 0.08       | 150        | 34         | 0.1        | 8          | 0.016     | 16         | 0.558     | 2.5        | 1.1        |
| BL15-718 | 352.5  | 353.5 | D39822 | 0.16       | 193        | 5          | 0.082      | 8          | 0.018     | 33         | 0.751     | 2.5        | 1.2        |
| BL15-718 | 353.5  | 354.7 | D39823 | 0.54       | 450        | 3          | 0.087      | 21         | 0.02      | 19         | 0.594     | 2.5        | 3.6        |
| BL15-718 | 354.7  | 355.7 | D39824 | 1.73       | 758        | 1          | 0.279      | 64         | 0.057     | 8          | 0.114     | 2.5        | 6.5        |
| BL15-718 | 355.7  | 356.7 | D39825 | 1.79       | 662        | 1          | 0.253      | 66         | 0.052     | 5          | 0.074     | 2.5        | 5.8        |
| BL15-718 | 356.7  | 358   | D39826 | 0.11       | 272        | 2          | 0.059      | 9          | 0.012     | 28         | 0.965     | 2.5        | 0.9        |
| BL15-718 | 358    | 359   | D39827 | 0.17       | 364        | 1          | 0.068      | 5          | 0.011     | 13         | 0.702     | 2.5        | 0.9        |
| BL15-718 | 359    | 360   | D39828 | 0.21       | 589        | 1          | 0.061      | 9          | 0.023     | 17         | 0.579     | 2.5        | 1.1        |
| BL15-718 | 360    | 361.1 | D39829 | 0.22       | 499        | 1          | 0.069      | 8          | 0.009     | 19         | 0.329     | 2.5        | 1.9        |
| BL15-718 | 361.1  | 362.1 | D39830 | 2.08       | 2170       | 1          | 0.161      | 117        | 0.019     | 24         | 1.1       | 2.5        | 26.5       |
| BL15-718 | 362.1  | 363.4 | D39831 | 0.29       | 348        | 218        | 0.064      | 12         | 0.011     | 18         | 0.582     | 2.5        | 2.2        |
| BL15-718 | 363.4  | 364.2 | D39832 | 1.26       | 1200       | 49         | 0.118      | 64         | 0.042     | 19         | 1.87      | 2.5        | 12.6       |
| BL15-718 | 364.2  | 365.1 | D39833 | 0.53       | 601        | 133        | 0.079      | 24         | 0.041     | 15         | 0.646     | 2.5        | 3.8        |
| BL15-718 | 365.1  | 366   | D39834 | 2.21       | 1240       | 6          | 0.184      | 84         | 0.022     | 30         | 2.06      | 2.5        | 24.1       |
| BL15-718 | 366    | 366.9 | D39835 | 2.05       | 1410       | 1          | 0.192      | 103        | 0.027     | 11         | 1         | 2.5        | 25.4       |
| BL15-718 | 366.9  | 367.8 | D39836 | 2.21       | 1650       | 1          | 0.225      | 88         | 0.024     | 12         | 1.27      | 2.5        | 18.1       |
| BL15-718 | 367.8  | 369   | D39837 | 1.79       | 1600       | 1          | 0.137      | 66         | 0.024     | 11         | 2.32      | 2.5        | 26         |
| BL15-718 | 369    | 370   | D39838 | 1.15       | 1390       | 1          | 0.12       | 61         | 0.038     | 8          | 2.24      | 2.5        | 25.6       |
| BL15-718 | 370    | 371   | D39839 | 2.42       | 1220       | 1          | 0.137      | 60         | 0.041     | 7          | 1.25      | 2.5        | 35.2       |
| BL15-718 | 371    | 372.1 | D39840 | 1.62       | 1140       | 9          | 0.129      | 50         | 0.045     | 5          | 1.42      | 2.5        | 22.7       |
| BL15-718 | 372.1  | 373.2 | D39841 | 0.53       | 552        | 4          | 0.071      | 19         | 0.021     | 43         | 1.02      | 2.5        | 3.6        |
| BL15-718 | 373.2  | 374.4 | D39842 | 1.76       | 1310       | 1          | 0.153      | 62         | 0.081     | 9          | 1.11      | 2.5        | 16.9       |
| BL15-718 | 374.4  | 375.1 | D39843 | 0.94       | 848        | 1          | 0.094      | 34         | 0.036     | 14         | 1.05      | 2.5        | 9.6        |
| BL15-718 | 375.1  | 375.9 | D39844 | 0.88       | 720        | 1          | 0.119      | 30         | 0.016     | 9          | 0.825     | 2.5        | 9          |
| BL15-718 | 375.9  | 376.9 | D39845 | 0.28       | 486        | 5          | 0.1        | 10         | 0.014     | 16         | 0.396     | 2.5        | 2          |
| BL15-718 | 376.9  | 378   | D39846 | 1.7        | 1310       | 1          | 0.115      | 56         | 0.036     | 5          | 1.57      | 2.5        | 25.5       |
| BL15-718 | 378    | 379   | D39847 | 0.39       | 529        | 1          | 0.128      | 10         | 0.023     | 23         | 0.59      | 2.5        | 2.8        |
| BL15-718 | 379    | 380.1 | D39848 | 1.46       | 1270       | 2          | 0.122      | 34         | 0.138     | 24         | 1.74      | 2.5        | 9.3        |
| BL15-718 | 380.1  | 381   | D39849 | 0.52       | 666        | 1          | 0.116      | 16         | 0.055     | 15         | 0.853     | 2.5        | 3.3        |
| BL15-718 | 381    | 382.2 | D39850 | 0.39       | 1100       | 1          | 0.069      | 18         | 0.027     | 6          | 1.09      | 2.5        | 2.4        |
| BL15-718 | 382.2  | 383.5 | D39851 | 2.75       | 671        | 1          | 0.309      | 94         | 0.184     | 4          | 0.106     | 2.5        | 6.9        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-718 | 333    | 334.1 | D39802 | 2.5        | 2.5        | 94         | 0.5        | 0.17       | 1          | 5         | 55        | 1         | 7         |
| BL15-718 | 334.1  | 335   | D39803 | 2.5        | 2.5        | 33         | 0.5        | 0.11       | 1          | 5         | 28        | 0.5       | 5         |
| BL15-718 | 335    | 336   | D39804 | 2.5        | 2.5        | 37         | 0.5        | 0.09       | 1          | 5         | 25        | 0.5       | 2         |
| BL15-718 | 336    | 337   | D39805 | 2.5        | 2.5        | 35         | 0.5        | 0.09       | 1          | 5         | 26        | 0.5       | 3         |
| BL15-718 | 337    | 338   | D39806 | 2.5        | 2.5        | 40         | 0.5        | 0.13       | 1          | 5         | 34        | 2         | 6         |
| BL15-718 | 338    | 338.7 | D39807 | 2.5        | 2.5        | 93         | 1          | 0.22       | 1          | 5         | 71        | 5         | 7         |
| BL15-718 | 338.7  | 339.5 | D39808 | 2.5        | 2.5        | 74         | 2          | 0.31       | 1          | 5         | 181       | 5         | 11        |
| BL15-718 | 339.5  | 340.5 | D39809 | 2.5        | 2.5        | 50         | 2          | 0.2        | 1          | 5         | 86        | 16        | 9         |
| BL15-718 | 340.5  | 341.5 | D39810 | 2.5        | 2.5        | 115        | 1          | 0.13       | 1          | 5         | 62        | 0.5       | 10        |
| BL15-718 | 341.5  | 342.5 | D39811 | 2.5        | 2.5        | 48         | 0.5        | 0.12       | 1          | 5         | 58        | 0.5       | 6         |
| BL15-718 | 342.5  | 343.8 | D39812 | 2.5        | 2.5        | 45         | 0.5        | 0.12       | 1          | 5         | 58        | 1         | 7         |
| BL15-718 | 343.8  | 344.5 | D39813 | 2.5        | 2.5        | 176        | 3          | 0.31       | 1          | 5         | 174       | 5         | 17        |
| BL15-718 | 344.5  | 345.5 | D39814 | 2.5        | 2.5        | 45         | 2          | 0.36       | 1          | 5         | 228       | 2         | 9         |
| BL15-718 | 345.5  | 346.5 | D39815 | 2.5        | 2.5        | 37         | 2          | 0.39       | 1          | 5         | 257       | 18        | 11        |
| BL15-718 | 346.5  | 347.5 | D39816 | 2.5        | 2.5        | 24         | 0.5        | 0.15       | 1          | 5         | 121       | 1         | 8         |
| BL15-718 | 347.5  | 348.5 | D39817 | 2.5        | 2.5        | 42         | 2          | 0.13       | 1          | 5         | 55        | 0.5       | 10        |
| BL15-718 | 348.5  | 349.5 | D39818 | 2.5        | 2.5        | 28         | 0.5        | 0.005      | 1          | 5         | 6         | 0.5       | 3         |
| BL15-718 | 349.5  | 350.5 | D39819 | 2.5        | 2.5        | 27         | 0.5        | 0.005      | 1          | 5         | 5         | 0.5       | 3         |
| BL15-718 | 350.5  | 351.5 | D39820 | 2.5        | 2.5        | 41         | 0.5        | 0.005      | 1          | 5         | 7         | 0.5       | 3         |
| BL15-718 | 351.5  | 352.5 | D39821 | 2.5        | 2.5        | 29         | 0.5        | 0.005      | 1          | 5         | 6         | 0.5       | 3         |
| BL15-718 | 352.5  | 353.5 | D39822 | 2.5        | 2.5        | 30         | 0.5        | 0.01       | 1          | 5         | 11        | 0.5       | 3         |
| BL15-718 | 353.5  | 354.7 | D39823 | 2.5        | 2.5        | 61         | 0.5        | 0.04       | 1          | 5         | 29        | 0.5       | 4         |
| BL15-718 | 354.7  | 355.7 | D39824 | 7          | 2.5        | 262        | 0.5        | 0.06       | 1          | 5         | 42        | 1         | 17        |
| BL15-718 | 355.7  | 356.7 | D39825 | 8          | 2.5        | 172        | 0.5        | 0.12       | 1          | 5         | 49        | 0.5       | 10        |
| BL15-718 | 356.7  | 358   | D39826 | 2.5        | 2.5        | 18         | 0.5        | 0.005      | 1          | 5         | 8         | 0.5       | 3         |
| BL15-718 | 358    | 359   | D39827 | 2.5        | 2.5        | 18         | 0.5        | 0.02       | 1          | 5         | 9         | 0.5       | 3         |
| BL15-718 | 359    | 360   | D39828 | 2.5        | 2.5        | 42         | 0.5        | 0.005      | 1          | 5         | 7         | 0.5       | 3         |
| BL15-718 | 360    | 361.1 | D39829 | 2.5        | 2.5        | 28         | 0.5        | 0.03       | 1          | 5         | 15        | 0.5       | 3         |
| BL15-718 | 361.1  | 362.1 | D39830 | 5          | 2.5        | 207        | 2          | 0.3        | 1          | 5         | 195       | 6         | 7         |
| BL15-718 | 362.1  | 363.4 | D39831 | 2.5        | 2.5        | 40         | 0.5        | 0.03       | 1          | 5         | 18        | 2         | 3         |
| BL15-718 | 363.4  | 364.2 | D39832 | 2.5        | 2.5        | 31         | 1          | 0.19       | 1          | 5         | 98        | 5         | 6         |
| BL15-718 | 364.2  | 365.1 | D39833 | 2.5        | 2.5        | 21         | 0.5        | 0.09       | 1          | 5         | 33        | 0.5       | 5         |
| BL15-718 | 365.1  | 366   | D39834 | 7          | 2.5        | 110        | 3          | 0.25       | 1          | 5         | 152       | 21        | 13        |
| BL15-718 | 366    | 366.9 | D39835 | 2.5        | 2.5        | 45         | 2          | 0.2        | 1          | 5         | 154       | 2         | 14        |
| BL15-718 | 366.9  | 367.8 | D39836 | 2.5        | 2.5        | 113        | 1          | 0.09       | 1          | 5         | 97        | 0.5       | 20        |
| BL15-718 | 367.8  | 369   | D39837 | 2.5        | 2.5        | 31         | 2          | 0.34       | 1          | 5         | 206       | 3         | 9         |
| BL15-718 | 369    | 370   | D39838 | 2.5        | 2.5        | 20         | 0.5        | 0.31       | 1          | 5         | 230       | 11        | 6         |
| BL15-718 | 370    | 371   | D39839 | 2.5        | 2.5        | 29         | 3          | 0.43       | 1          | 5         | 315       | 43        | 10        |
| BL15-718 | 371    | 372.1 | D39840 | 2.5        | 2.5        | 46         | 2          | 0.38       | 1          | 5         | 204       | 13        | 9         |
| BL15-718 | 372.1  | 373.2 | D39841 | 2.5        | 2.5        | 31         | 0.5        | 0.06       | 1          | 5         | 31        | 0.5       | 5         |
| BL15-718 | 373.2  | 374.4 | D39842 | 2.5        | 2.5        | 307        | 0.5        | 0.29       | 1          | 5         | 166       | 6         | 16        |
| BL15-718 | 374.4  | 375.1 | D39843 | 2.5        | 2.5        | 33         | 0.5        | 0.17       | 1          | 5         | 78        | 3         | 6         |
| BL15-718 | 375.1  | 375.9 | D39844 | 2.5        | 2.5        | 29         | 0.5        | 0.16       | 1          | 5         | 82        | 2         | 4         |
| BL15-718 | 375.9  | 376.9 | D39845 | 2.5        | 2.5        | 53         | 0.5        | 0.005      | 1          | 5         | 11        | 0.5       | 3         |
| BL15-718 | 376.9  | 378   | D39846 | 2.5        | 2.5        | 85         | 0.5        | 0.34       | 1          | 5         | 198       | 6         | 8         |
| BL15-718 | 378    | 379   | D39847 | 2.5        | 2.5        | 67         | 0.5        | 0.04       | 1          | 5         | 19        | 0.5       | 4         |
| BL15-718 | 379    | 380.1 | D39848 | 2.5        | 2.5        | 93         | 1          | 0.16       | 1          | 5         | 65        | 0.5       | 16        |
| BL15-718 | 380.1  | 381   | D39849 | 2.5        | 2.5        | 46         | 0.5        | 0.05       | 1          | 5         | 31        | 0.5       | 5         |
| BL15-718 | 381    | 382.2 | D39850 | 2.5        | 2.5        | 31         | 0.5        | 0.08       | 1          | 5         | 25        | 0.5       | 5         |
| BL15-718 | 382.2  | 383.5 | D39851 | 2.5        | 2.5        | 583        | 2          | 0.08       | 1          | 5         | 57        | 1         | 48        |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-718 | 333    | 334.1 | D39802 | 81         | 6          |
| BL15-718 | 334.1  | 335   | D39803 | 98         | 7          |
| BL15-718 | 335    | 336   | D39804 | 94         | 7          |
| BL15-718 | 336    | 337   | D39805 | 155        | 6          |
| BL15-718 | 337    | 338   | D39806 | 247        | 10         |
| BL15-718 | 338    | 338.7 | D39807 | 149        | 7          |
| BL15-718 | 338.7  | 339.5 | D39808 | 136        | 6          |
| BL15-718 | 339.5  | 340.5 | D39809 | 107        | 9          |
| BL15-718 | 340.5  | 341.5 | D39810 | 75         | 12         |
| BL15-718 | 341.5  | 342.5 | D39811 | 97         | 12         |
| BL15-718 | 342.5  | 343.8 | D39812 | 75         | 11         |
| BL15-718 | 343.8  | 344.5 | D39813 | 136        | 6          |
| BL15-718 | 344.5  | 345.5 | D39814 | 141        | 4          |
| BL15-718 | 345.5  | 346.5 | D39815 | 346        | 5          |
| BL15-718 | 346.5  | 347.5 | D39816 | 247        | 8          |
| BL15-718 | 347.5  | 348.5 | D39817 | 425        | 13         |
| BL15-718 | 348.5  | 349.5 | D39818 | 113        | 10         |
| BL15-718 | 349.5  | 350.5 | D39819 | 114        | 10         |
| BL15-718 | 350.5  | 351.5 | D39820 | 166        | 21         |
| BL15-718 | 351.5  | 352.5 | D39821 | 532        | 15         |
| BL15-718 | 352.5  | 353.5 | D39822 | 299        | 11         |
| BL15-718 | 353.5  | 354.7 | D39823 | 229        | 17         |
| BL15-718 | 354.7  | 355.7 | D39824 | 94         | 8          |
| BL15-718 | 355.7  | 356.7 | D39825 | 85         | 8          |
| BL15-718 | 356.7  | 358   | D39826 | 459        | 9          |
| BL15-718 | 358    | 359   | D39827 | 231        | 9          |
| BL15-718 | 359    | 360   | D39828 | 154        | 10         |
| BL15-718 | 360    | 361.1 | D39829 | 202        | 18         |
| BL15-718 | 361.1  | 362.1 | D39830 | 626        | 5          |
| BL15-718 | 362.1  | 363.4 | D39831 | 99         | 8          |
| BL15-718 | 363.4  | 364.2 | D39832 | 242        | 12         |
| BL15-718 | 364.2  | 365.1 | D39833 | 151        | 8          |
| BL15-718 | 365.1  | 366   | D39834 | 228        | 6          |
| BL15-718 | 366    | 366.9 | D39835 | 160        | 7          |
| BL15-718 | 366.9  | 367.8 | D39836 | 210        | 12         |
| BL15-718 | 367.8  | 369   | D39837 | 202        | 9          |
| BL15-718 | 369    | 370   | D39838 | 127        | 6          |
| BL15-718 | 370    | 371   | D39839 | 135        | 4          |
| BL15-718 | 371    | 372.1 | D39840 | 123        | 7          |
| BL15-718 | 372.1  | 373.2 | D39841 | 413        | 8          |
| BL15-718 | 373.2  | 374.4 | D39842 | 119        | 4          |
| BL15-718 | 374.4  | 375.1 | D39843 | 114        | 8          |
| BL15-718 | 375.1  | 375.9 | D39844 | 111        | 10         |
| BL15-718 | 375.9  | 376.9 | D39845 | 38         | 6          |
| BL15-718 | 376.9  | 378   | D39846 | 140        | 6          |
| BL15-718 | 378    | 379   | D39847 | 90         | 11         |
| BL15-718 | 379    | 380.1 | D39848 | 257        | 14         |
| BL15-718 | 380.1  | 381   | D39849 | 97         | 10         |
| BL15-718 | 381    | 382.2 | D39850 | 86         | 6          |
| BL15-718 | 382.2  | 383.5 | D39851 | 41         | 13         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-718 | 383.5  | 384.8 | D39852 | A15-00670 | Felsic Gneiss (S)            |        | 26.2   | 1.02       | 1.5        | 2.5       | 55         | 0.5        |
| BL15-718 | 384.8  | 386   | D39853 | A15-00670 | Felsic Gneiss (G)            |        | 0.4    | 0.92       | 4          | 2.5       | 77         | 1          |
| BL15-718 | 386    | 387   | D39854 | A15-00670 | Felsic Gneiss (G)            |        | 0.4    | 0.88       | 1.5        | 2.5       | 131        | 0.5        |
| BL15-718 | 387    | 388   | D39855 | A15-00670 | Felsic Gneiss (G)            |        | 0.6    | 0.96       | 1.5        | 2.5       | 108        | 0.5        |
| BL15-718 | 388    | 389   | D39856 | A15-00670 | Felsic Gneiss (G)            |        | 0.4    | 0.65       | 4          | 2.5       | 99         | 0.5        |
| BL15-718 | 389    | 390   | D39857 | A15-00670 | Felsic Gneiss (G)            |        | 0.6    | 0.78       | 3          | 2.5       | 64         | 0.5        |
| BL15-718 | 390    | 391   | D39858 | A15-00670 | Felsic Gneiss (G)            |        | 0.5    | 0.58       | 1.5        | 2.5       | 86         | 0.5        |
| BL15-718 | 391    | 392   | D39859 | A15-00670 | Felsic Gneiss (G)            |        | 0.6    | 0.48       | 8          | 2.5       | 56         | 0.5        |
| BL15-718 | 392    | 393   | D39860 | A15-00670 | Felsic Gneiss (G)            |        | 1.2    | 0.3        | 12         | 2.5       | 20         | 2          |
| BL15-718 | 393    | 394   | D39861 | A15-00670 | Felsic Gneiss (G)            |        | 0.7    | 0.61       | 4          | 2.5       | 34         | 0.5        |
| BL15-718 | 394    | 394.8 | D39862 | A15-00670 | Felsic Gneiss (G)            |        | 0.7    | 0.45       | 5          | 2.5       | 42         | 0.5        |
| BL15-718 | 394.8  | 395.5 | D39863 | A15-00670 | Felsic Gneiss (G)            |        | 1      | 0.91       | 1.5        | 2.5       | 24         | 1          |
| BL15-718 | 395.5  | 396.5 | D39864 | A15-00670 | Garnet Biotite Felsic Gneiss |        | 0.5    | 0.57       | 4          | 2.5       | 45         | 1          |
| BL15-718 | 396.5  | 397.5 | D39865 | A15-00670 | Garnet Biotite Felsic Gneiss |        | 0.3    | 1.29       | 1.5        | 2.5       | 138        | 3          |
| BL15-718 | 397.5  | 398.5 | D39866 | A15-00670 | Garnet Biotite Felsic Gneiss |        | 0.5    | 1.4        | 1.5        | 2.5       | 79         | 4          |
| BL15-718 | 398.5  | 399.8 | D39867 | A15-00670 | Garnet Biotite Felsic Gneiss |        | 0.7    | 1.45       | 4          | 2.5       | 50         | 2          |
| BL15-718 | 399.8  | 400.7 | D39868 | A15-00670 | Diorite                      |        | 0.1    | 1.09       | 1.5        | 2.5       | 345        | 2          |
| BL15-718 | 400.7  | 402   | D39869 | A15-00670 | Felsic Gneiss (G)            |        | 2.1    | 1.25       | 1.5        | 2.5       | 253        | 7          |
| BL15-718 | 402    | 403   | D39870 | A15-00670 | Felsic Gneiss (G)            |        | 3.2    | 0.78       | 4          | 2.5       | 37         | 4          |
| BL15-718 | 403    | 404.2 | D39871 | A15-00670 | Pegmatite                    |        | 0.9    | 0.26       | 5          | 2.5       | 79         | 26         |
| BL15-718 | 404.2  | 405   | D39872 | A15-00670 | Biotite Felsic Gneiss        |        | 4.7    | 0.61       | 4          | 2.5       | 26         | 20         |
| BL15-718 | 405    | 405.7 | D39873 | A15-00670 | Biotite Felsic Gneiss        |        | 3.7    | 0.68       | 9          | 2.5       | 44         | 12         |
| BL15-718 | 405.7  | 406.5 | D39874 | A15-00670 | Pegmatite                    |        | 0.8    | 0.27       | 5          | 2.5       | 156        | 23         |
| BL15-718 | 406.5  | 407.5 | D39875 | A15-00670 | Pegmatite                    |        | 1      | 0.19       | 1.5        | 2.5       | 59         | 6          |
| BL15-718 | 407.5  | 408.5 | D39876 | A15-00670 | Pegmatite                    |        | 0.3    | 0.19       | 6          | 2.5       | 123        | 5          |
| BL15-718 | 408.5  | 409.1 | D39877 | A15-00670 | Pegmatite                    |        | 1      | 0.28       | 4          | 2.5       | 105        | 22         |
| BL15-718 | 409.1  | 409.6 | D39878 | A15-00670 | Amphibolite                  |        | 0.5    | 1.09       | 7          | 2.5       | 86         | 6          |
| BL15-718 | 409.6  | 410.5 | D39879 | A15-00670 | Quartz Vein                  |        | 3      | 0.33       | 5          | 2.5       | 84         | 6          |
| BL15-718 | 410.5  | 411.5 | D39880 | A15-00670 | Quartz Vein                  |        | 2.6    | 0.15       | 1.5        | 2.5       | 44         | 1          |
| BL15-718 | 411.5  | 412.5 | D39881 | A15-00670 | Quartz Vein                  |        | 4.3    | 0.25       | 6          | 2.5       | 22         | 2          |
| BL15-718 | 412.5  | 413.2 | D39882 | A15-00670 | Quartz Vein                  |        | 1      | 0.07       | 5          | 2.5       | 40         | 2          |
| BL15-718 | 413.2  | 413.8 | D39883 | A15-00670 | Quartz Vein                  |        | 2.1    | 0.68       | 1.5        | 2.5       | 37         | 3          |
| BL15-718 | 413.8  | 415   | D39884 | A15-00670 | Garnet Biotite Felsic Gneiss |        | 2.9    | 1.29       | 1.5        | 2.5       | 37         | 3          |
| BL15-718 | 415    | 416.3 | D39885 | A15-00670 | Garnet Biotite Felsic Gneiss |        | 2.9    | 2.04       | 1.5        | 2.5       | 37         | 3          |
| BL15-718 | 416.3  | 417   | D39886 | A15-00670 | Diorite                      |        | 0.8    | 2.1        | 1.5        | 2.5       | 189        | 1          |
| BL15-718 | 417    | 417.9 | D39887 | A15-00670 | Diorite                      |        | 0.5    | 2.22       | 1.5        | 2.5       | 212        | 1          |
| BL15-718 | 417.9  | 418.8 | D39888 | A15-00670 | Pegmatite                    |        | 1.8    | 0.96       | 1.5        | 2.5       | 67         | 4          |
| BL15-718 | 418.8  | 420   | D39889 | A15-00670 | Felsic Gneiss (S)            |        | 1      | 1.79       | 3          | 2.5       | 158        | 0.5        |
| BL15-718 | 420    | 421   | D39890 | A15-00670 | Felsic Gneiss (S)            |        | 0.8    | 1.13       | 3          | 2.5       | 98         | 0.5        |
| BL15-718 | 421    | 422.4 | D39891 | A15-00670 | Felsic Gneiss (S)            |        | 0.5    | 1.4        | 20         | 2.5       | 129        | 1          |
| BL15-718 | 422.4  | 423.5 | D39892 | A15-00670 | UMLAMP Dike                  |        | 0.2    | 1.25       | 21         | 2.5       | 527        | 1          |
| BL15-718 | 427.7  | 428.7 | D39893 | A15-00670 | UMLAMP Dike                  |        | 0.1    | 1.32       | 1.5        | 2.5       | 566        | 1          |
| BL15-718 | 428.7  | 430   | D39894 | A15-00670 | Felsic Gneiss (S)            |        | 0.3    | 1.03       | 18         | 2.5       | 208        | 2          |
| BL15-718 | 430    | 431   | D39895 | A15-00670 | Felsic Gneiss (S)            |        | 0.1    | 0.85       | 14         | 2.5       | 204        | 3          |
| BL15-718 | 431    | 432.2 | D39896 | A15-00670 | Felsic Gneiss (S)            |        | 0.2    | 0.78       | 48         | 2.5       | 348        | 27         |
| BL15-718 | 432.2  | 433   | D39897 | A15-00670 | UMLAMP Dike                  |        | 0.2    | 0.58       | 6          | 2.5       | 384        | 3          |
| BL15-718 | 433    | 434.3 | D39898 | A15-00670 | Amphibolite                  |        | 0.5    | 2.43       | 226        | 2.5       | 65         | 4          |
| BL15-718 | 434.3  | 435.5 | D39899 | A15-00670 | Amphibolite                  |        | 0.5    | 2.42       | 62         | 2.5       | 46         | 3          |
| BL15-718 | 435.5  | 436.8 | D39900 | A15-00670 | Amphibolite                  |        | 0.8    | 2.86       | 12         | 2.5       | 52         | 2          |
| BL15-718 | 436.8  | 438   | D39901 | A15-00670 | Amphibolite                  |        | 0.8    | 2.29       | 11         | 2.5       | 42         | 2          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-718 | 383.5  | 384.8 | D39852 | 1          | 0.46       | 0.1        | 11         | 34         | 32         | 3.66       | 5          | 0.59      | 22         |
| BL15-718 | 384.8  | 386   | D39853 | 1          | 0.85       | 0.1        | 11         | 72         | 22         | 2.69       | 4          | 0.38      | 27         |
| BL15-718 | 386    | 387   | D39854 | 1          | 0.24       | 0.1        | 6          | 22         | 22         | 2.24       | 4          | 0.4       | 27         |
| BL15-718 | 387    | 388   | D39855 | 1          | 0.25       | 0.1        | 12         | 22         | 22         | 2.58       | 4          | 0.43      | 29         |
| BL15-718 | 388    | 389   | D39856 | 1          | 0.24       | 0.1        | 7          | 18         | 18         | 2.32       | 3          | 0.34      | 29         |
| BL15-718 | 389    | 390   | D39857 | 1          | 0.27       | 0.1        | 8          | 15         | 21         | 3.03       | 3          | 0.43      | 25         |
| BL15-718 | 390    | 391   | D39858 | 1          | 0.34       | 0.1        | 8          | 20         | 24         | 2.66       | 2          | 0.34      | 27         |
| BL15-718 | 391    | 392   | D39859 | 1          | 0.55       | 0.1        | 10         | 17         | 29         | 2.57       | 2          | 0.29      | 26         |
| BL15-718 | 392    | 393   | D39860 | 2          | 0.81       | 0.3        | 13         | 17         | 53         | 3.95       | 0.5        | 0.21      | 28         |
| BL15-718 | 393    | 394   | D39861 | 1          | 0.17       | 0.1        | 8          | 14         | 36         | 3.32       | 2          | 0.36      | 25         |
| BL15-718 | 394    | 394.8 | D39862 | 3          | 0.13       | 0.1        | 10         | 18         | 41         | 3.34       | 1          | 0.32      | 28         |
| BL15-718 | 394.8  | 395.5 | D39863 | 1          | 0.14       | 0.1        | 18         | 23         | 70         | 4.82       | 3          | 0.42      | 24         |
| BL15-718 | 395.5  | 396.5 | D39864 | 1          | 0.19       | 0.1        | 27         | 36         | 76         | 4.98       | 2          | 0.31      | 38         |
| BL15-718 | 396.5  | 397.5 | D39865 | 1          | 0.46       | 0.1        | 39         | 15         | 103        | 6.9        | 3          | 0.6       | 4          |
| BL15-718 | 397.5  | 398.5 | D39866 | 1          | 0.79       | 0.1        | 39         | 28         | 131        | 7.22       | 3          | 0.81      | 6          |
| BL15-718 | 398.5  | 399.8 | D39867 | 1          | 0.53       | 0.1        | 38         | 45         | 122        | 6.18       | 5          | 1.04      | 7          |
| BL15-718 | 399.8  | 400.7 | D39868 | 1          | 2.93       | 0.1        | 16         | 114        | 7          | 2.4        | 3          | 0.32      | 17         |
| BL15-718 | 400.7  | 402   | D39869 | 1          | 1.25       | 0.1        | 18         | 84         | 33         | 3.22       | 4          | 0.71      | 11         |
| BL15-718 | 402    | 403   | D39870 | 1          | 0.93       | 0.1        | 30         | 30         | 90         | 6.35       | 3          | 0.41      | 4          |
| BL15-718 | 403    | 404.2 | D39871 | 1          | 0.89       | 0.1        | 9          | 62         | 41         | 2.43       | 1          | 0.15      | 3          |
| BL15-718 | 404.2  | 405   | D39872 | 1          | 0.37       | 0.1        | 27         | 92         | 80         | 4.69       | 2          | 0.43      | 0.5        |
| BL15-718 | 405    | 405.7 | D39873 | 1          | 0.3        | 0.1        | 29         | 104        | 98         | 5.28       | 3          | 0.48      | 0.5        |
| BL15-718 | 405.7  | 406.5 | D39874 | 1          | 0.56       | 0.1        | 9          | 75         | 30         | 2.17       | 1          | 0.15      | 6          |
| BL15-718 | 406.5  | 407.5 | D39875 | 1          | 0.28       | 0.1        | 8          | 59         | 32         | 1.94       | 0.5        | 0.11      | 3          |
| BL15-718 | 407.5  | 408.5 | D39876 | 1          | 0.14       | 0.1        | 7          | 63         | 23         | 1.09       | 0.5        | 0.13      | 10         |
| BL15-718 | 408.5  | 409.1 | D39877 | 1          | 0.62       | 0.1        | 9          | 86         | 34         | 2.08       | 2          | 0.16      | 11         |
| BL15-718 | 409.1  | 409.6 | D39878 | 1          | 3.29       | 0.1        | 21         | 221        | 13         | 4          | 3          | 0.38      | 45         |
| BL15-718 | 409.6  | 410.5 | D39879 | 1          | 0.36       | 0.1        | 8          | 69         | 26         | 2.03       | 2          | 0.17      | 10         |
| BL15-718 | 410.5  | 411.5 | D39880 | 1          | 0.07       | 0.1        | 13         | 42         | 37         | 2.66       | 0.5        | 0.1       | 7          |
| BL15-718 | 411.5  | 412.5 | D39881 | 1          | 0.04       | 0.1        | 19         | 31         | 101        | 5.67       | 2          | 0.18      | 5          |
| BL15-718 | 412.5  | 413.2 | D39882 | 1          | 0.12       | 0.1        | 5          | 39         | 19         | 1.3        | 0.5        | 0.05      | 2          |
| BL15-718 | 413.2  | 413.8 | D39883 | 1          | 0.25       | 0.1        | 14         | 42         | 50         | 3.92       | 3          | 0.48      | 5          |
| BL15-718 | 413.8  | 415   | D39884 | 1          | 0.2        | 0.1        | 27         | 48         | 62         | 5.24       | 5          | 0.89      | 7          |
| BL15-718 | 415    | 416.3 | D39885 | 1          | 0.97       | 0.1        | 32         | 108        | 87         | 5.82       | 7          | 1.38      | 7          |
| BL15-718 | 416.3  | 417   | D39886 | 1          | 1.84       | 0.1        | 15         | 180        | 35         | 2.76       | 7          | 1.3       | 18         |
| BL15-718 | 417    | 417.9 | D39887 | 1          | 1.43       | 0.1        | 19         | 175        | 23         | 3.05       | 8          | 1.3       | 19         |
| BL15-718 | 417.9  | 418.8 | D39888 | 1          | 0.59       | 0.1        | 20         | 64         | 59         | 3.23       | 4          | 0.67      | 33         |
| BL15-718 | 418.8  | 420   | D39889 | 1          | 0.89       | 0.1        | 14         | 75         | 32         | 3.19       | 8          | 1.15      | 36         |
| BL15-718 | 420    | 421   | D39890 | 1          | 0.43       | 0.1        | 15         | 60         | 55         | 3.09       | 6          | 0.91      | 32         |
| BL15-718 | 421    | 422.4 | D39891 | 1          | 1.3        | 0.1        | 14         | 82         | 33         | 2.6        | 6          | 0.99      | 39         |
| BL15-718 | 422.4  | 423.5 | D39892 | 1          | 4.03       | 0.1        | 59         | 198        | 81         | 4.67       | 5          | 1.13      | 31         |
| BL15-718 | 427.7  | 428.7 | D39893 | 1          | 4.12       | 0.1        | 61         | 261        | 77         | 4.54       | 5          | 1.2       | 28         |
| BL15-718 | 428.7  | 430   | D39894 | 1          | 1.51       | 0.1        | 5          | 25         | 19         | 1.62       | 5          | 0.56      | 22         |
| BL15-718 | 430    | 431   | D39895 | 1          | 1.55       | 7.5        | 6          | 30         | 18         | 1.62       | 5          | 0.51      | 22         |
| BL15-718 | 431    | 432.2 | D39896 | 1          | 1.77       | 0.1        | 10         | 36         | 24         | 1.6        | 4          | 0.46      | 27         |
| BL15-718 | 432.2  | 433   | D39897 | 1          | 7.23       | 0.1        | 36         | 88         | 119        | 5.3        | 1          | 0.24      | 64         |
| BL15-718 | 433    | 434.3 | D39898 | 1          | 2.11       | 0.1        | 46         | 348        | 124        | 5.9        | 7          | 0.96      | 6          |
| BL15-718 | 434.3  | 435.5 | D39899 | 1          | 2.93       | 0.1        | 43         | 119        | 370        | 8.13       | 5          | 0.82      | 4          |
| BL15-718 | 435.5  | 436.8 | D39900 | 1          | 3.16       | 0.1        | 45         | 165        | 254        | 6.95       | 6          | 0.39      | 2          |
| BL15-718 | 436.8  | 438   | D39901 | 1          | 3.31       | 0.1        | 50         | 123        | 328        | 9.02       | 5          | 0.42      | 2          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-718 | 383.5  | 384.8 | D39852 | 0.69       | 1370       | 1          | 0.103      | 25         | 0.05      | 10         | 1.39      | 2.5        | 3.6        |
| BL15-718 | 384.8  | 386   | D39853 | 0.86       | 752        | 1          | 0.09       | 36         | 0.038     | 10         | 0.732     | 2.5        | 4.7        |
| BL15-718 | 386    | 387   | D39854 | 0.48       | 463        | 1          | 0.093      | 16         | 0.022     | 6          | 0.738     | 2.5        | 2.6        |
| BL15-718 | 387    | 388   | D39855 | 0.45       | 694        | 1          | 0.083      | 20         | 0.016     | 6          | 0.928     | 2.5        | 2.7        |
| BL15-718 | 388    | 389   | D39856 | 0.29       | 668        | 1          | 0.071      | 19         | 0.015     | 6          | 0.848     | 2.5        | 2.1        |
| BL15-718 | 389    | 390   | D39857 | 0.4        | 1390       | 1          | 0.078      | 18         | 0.019     | 8          | 1.23      | 2.5        | 2.7        |
| BL15-718 | 390    | 391   | D39858 | 0.35       | 1040       | 1          | 0.071      | 19         | 0.021     | 6          | 1.13      | 2.5        | 2.4        |
| BL15-718 | 391    | 392   | D39859 | 0.36       | 851        | 1          | 0.101      | 20         | 0.027     | 8          | 1.16      | 2.5        | 2.3        |
| BL15-718 | 392    | 393   | D39860 | 0.43       | 1660       | 1          | 0.081      | 26         | 0.018     | 15         | 2.04      | 2.5        | 2.6        |
| BL15-718 | 393    | 394   | D39861 | 0.33       | 1770       | 1          | 0.073      | 16         | 0.01      | 25         | 1.33      | 2.5        | 2.4        |
| BL15-718 | 394    | 394.8 | D39862 | 0.37       | 1150       | 1          | 0.053      | 22         | 0.016     | 12         | 1.22      | 2.5        | 1.7        |
| BL15-718 | 394.8  | 395.5 | D39863 | 0.48       | 915        | 1          | 0.07       | 32         | 0.022     | 17         | 2.02      | 2.5        | 3.7        |
| BL15-718 | 395.5  | 396.5 | D39864 | 0.94       | 900        | 1          | 0.063      | 56         | 0.047     | 4          | 1.22      | 2.5        | 7.3        |
| BL15-718 | 396.5  | 397.5 | D39865 | 1.59       | 788        | 1          | 0.099      | 35         | 0.037     | 2          | 0.669     | 2.5        | 20.5       |
| BL15-718 | 397.5  | 398.5 | D39866 | 1.99       | 736        | 1          | 0.143      | 40         | 0.035     | 2          | 0.875     | 2.5        | 20.2       |
| BL15-718 | 398.5  | 399.8 | D39867 | 1.77       | 844        | 7          | 0.162      | 45         | 0.032     | 5          | 0.981     | 2.5        | 17.9       |
| BL15-718 | 399.8  | 400.7 | D39868 | 1.7        | 718        | 1          | 0.204      | 75         | 0.046     | 2          | 0.055     | 2.5        | 8.7        |
| BL15-718 | 400.7  | 402   | D39869 | 1.17       | 604        | 1          | 0.158      | 45         | 0.026     | 14         | 0.305     | 2.5        | 10.9       |
| BL15-718 | 402    | 403   | D39870 | 1.47       | 941        | 1          | 0.084      | 33         | 0.03      | 10         | 1.51      | 2.5        | 11.7       |
| BL15-718 | 403    | 404.2 | D39871 | 0.48       | 395        | 4          | 0.07       | 22         | 0.067     | 23         | 0.748     | 2.5        | 5.1        |
| BL15-718 | 404.2  | 405   | D39872 | 0.66       | 600        | 2          | 0.056      | 49         | 0.035     | 4          | 2.08      | 2.5        | 8.7        |
| BL15-718 | 405    | 405.7 | D39873 | 0.58       | 645        | 3          | 0.068      | 54         | 0.029     | 3          | 2.34      | 2.5        | 8          |
| BL15-718 | 405.7  | 406.5 | D39874 | 0.42       | 436        | 1          | 0.071      | 26         | 0.016     | 5          | 0.644     | 2.5        | 4.3        |
| BL15-718 | 406.5  | 407.5 | D39875 | 0.17       | 302        | 3          | 0.052      | 26         | 0.007     | 4          | 0.601     | 2.5        | 2.1        |
| BL15-718 | 407.5  | 408.5 | D39876 | 0.06       | 132        | 1          | 0.051      | 27         | 0.01      | 6          | 0.343     | 2.5        | 1.5        |
| BL15-718 | 408.5  | 409.1 | D39877 | 0.25       | 305        | 1          | 0.069      | 42         | 0.054     | 7          | 0.727     | 2.5        | 3.1        |
| BL15-718 | 409.1  | 409.6 | D39878 | 2.78       | 1290       | 1          | 0.182      | 89         | 0.153     | 3          | 0.575     | 2.5        | 14         |
| BL15-718 | 409.6  | 410.5 | D39879 | 0.19       | 508        | 12         | 0.056      | 33         | 0.029     | 14         | 0.709     | 2.5        | 2.4        |
| BL15-718 | 410.5  | 411.5 | D39880 | 0.03       | 116        | 3          | 0.034      | 22         | 0.004     | 5          | 1.25      | 2.5        | 0.4        |
| BL15-718 | 411.5  | 412.5 | D39881 | 0.1        | 209        | 5          | 0.032      | 33         | 0.003     | 7          | 2.33      | 2.5        | 1.3        |
| BL15-718 | 412.5  | 413.2 | D39882 | 0.06       | 142        | 7          | 0.035      | 8          | 0.0005    | 18         | 0.444     | 2.5        | 0.4        |
| BL15-718 | 413.2  | 413.8 | D39883 | 0.49       | 459        | 1          | 0.066      | 21         | 0.003     | 4          | 1.67      | 2.5        | 8.7        |
| BL15-718 | 413.8  | 415   | D39884 | 0.81       | 797        | 1          | 0.077      | 42         | 0.005     | 3          | 1.88      | 2.5        | 14.2       |
| BL15-718 | 415    | 416.3 | D39885 | 1.36       | 692        | 1          | 0.123      | 64         | 0.021     | 2          | 1.56      | 2.5        | 14.5       |
| BL15-718 | 416.3  | 417   | D39886 | 1.68       | 654        | 1          | 0.229      | 66         | 0.071     | 6          | 0.354     | 2.5        | 6.1        |
| BL15-718 | 417    | 417.9 | D39887 | 1.62       | 531        | 1          | 0.195      | 61         | 0.052     | 5          | 0.394     | 2.5        | 6.5        |
| BL15-718 | 417.9  | 418.8 | D39888 | 0.55       | 424        | 2          | 0.106      | 37         | 0.063     | 8          | 1.11      | 2.5        | 7.3        |
| BL15-718 | 418.8  | 420   | D39889 | 1.28       | 546        | 2          | 0.176      | 40         | 0.082     | 4          | 0.497     | 2.5        | 6.7        |
| BL15-718 | 420    | 421   | D39890 | 0.77       | 371        | 1          | 0.125      | 51         | 0.057     | 2          | 0.818     | 2.5        | 6.1        |
| BL15-718 | 421    | 422.4 | D39891 | 1.39       | 498        | 1          | 0.17       | 67         | 0.092     | 7          | 0.541     | 2.5        | 5.7        |
| BL15-718 | 422.4  | 423.5 | D39892 | 7.68       | 985        | 1          | 0.268      | 599        | 0.109     | 4          | 0.161     | 2.5        | 6.5        |
| BL15-718 | 427.7  | 428.7 | D39893 | 7.23       | 1050       | 1          | 0.238      | 609        | 0.122     | 3          | 0.164     | 2.5        | 6          |
| BL15-718 | 428.7  | 430   | D39894 | 0.74       | 432        | 1          | 0.174      | 17         | 0.081     | 10         | 0.337     | 2.5        | 3.4        |
| BL15-718 | 430    | 431   | D39895 | 0.63       | 389        | 1          | 0.126      | 17         | 0.099     | 4          | 0.414     | 2.5        | 3.4        |
| BL15-718 | 431    | 432.2 | D39896 | 0.78       | 460        | 1          | 0.138      | 63         | 0.068     | 6          | 0.277     | 2.5        | 5.6        |
| BL15-718 | 432.2  | 433   | D39897 | 3.8        | 1540       | 1          | 0.157      | 176        | 0.14      | 5          | 0.21      | 2.5        | 8.3        |
| BL15-718 | 433    | 434.3 | D39898 | 1.43       | 1090       | 1          | 0.128      | 311        | 0.026     | 1          | 1.3       | 2.5        | 16.1       |
| BL15-718 | 434.3  | 435.5 | D39899 | 1.3        | 1790       | 1          | 0.159      | 146        | 0.026     | 1          | 2.1       | 2.5        | 15.7       |
| BL15-718 | 435.5  | 436.8 | D39900 | 0.87       | 1610       | 1          | 0.293      | 169        | 0.027     | 1          | 1.53      | 2.5        | 22.5       |
| BL15-718 | 436.8  | 438   | D39901 | 0.99       | 1910       | 1          | 0.222      | 175        | 0.021     | 1          | 2.33      | 2.5        | 19.9       |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-718 | 383.5  | 384.8 | D39852 | 2.5        | 2.5        | 67         | 0.5        | 0.11       | 1          | 5         | 38        | 0.5       | 6         |
| BL15-718 | 384.8  | 386   | D39853 | 2.5        | 2.5        | 105        | 0.5        | 0.03       | 1          | 5         | 37        | 0.5       | 6         |
| BL15-718 | 386    | 387   | D39854 | 2.5        | 2.5        | 47         | 0.5        | 0.05       | 1          | 5         | 22        | 0.5       | 4         |
| BL15-718 | 387    | 388   | D39855 | 2.5        | 2.5        | 40         | 0.5        | 0.06       | 1          | 5         | 28        | 0.5       | 4         |
| BL15-718 | 388    | 389   | D39856 | 2.5        | 2.5        | 48         | 0.5        | 0.03       | 1          | 5         | 20        | 0.5       | 4         |
| BL15-718 | 389    | 390   | D39857 | 2.5        | 2.5        | 49         | 0.5        | 0.06       | 1          | 5         | 26        | 0.5       | 5         |
| BL15-718 | 390    | 391   | D39858 | 2.5        | 2.5        | 68         | 0.5        | 0.03       | 1          | 5         | 21        | 0.5       | 4         |
| BL15-718 | 391    | 392   | D39859 | 2.5        | 2.5        | 137        | 0.5        | 0.02       | 1          | 5         | 19        | 0.5       | 4         |
| BL15-718 | 392    | 393   | D39860 | 2.5        | 2.5        | 60         | 0.5        | 0.005      | 1          | 5         | 25        | 0.5       | 4         |
| BL15-718 | 393    | 394   | D39861 | 2.5        | 2.5        | 42         | 0.5        | 0.04       | 1          | 5         | 21        | 0.5       | 4         |
| BL15-718 | 394    | 394.8 | D39862 | 2.5        | 2.5        | 46         | 0.5        | 0.005      | 1          | 5         | 12        | 0.5       | 3         |
| BL15-718 | 394.8  | 395.5 | D39863 | 2.5        | 2.5        | 36         | 0.5        | 0.03       | 1          | 5         | 36        | 0.5       | 6         |
| BL15-718 | 395.5  | 396.5 | D39864 | 2.5        | 2.5        | 47         | 0.5        | 0.01       | 1          | 5         | 56        | 0.5       | 4         |
| BL15-718 | 396.5  | 397.5 | D39865 | 2.5        | 2.5        | 55         | 0.5        | 0.09       | 1          | 5         | 189       | 1         | 6         |
| BL15-718 | 397.5  | 398.5 | D39866 | 2.5        | 2.5        | 127        | 0.5        | 0.11       | 1          | 5         | 152       | 2         | 6         |
| BL15-718 | 398.5  | 399.8 | D39867 | 2.5        | 2.5        | 81         | 3          | 0.18       | 1          | 5         | 143       | 1         | 7         |
| BL15-718 | 399.8  | 400.7 | D39868 | 2.5        | 2.5        | 341        | 1          | 0.02       | 1          | 5         | 41        | 0.5       | 20        |
| BL15-718 | 400.7  | 402   | D39869 | 2.5        | 2.5        | 137        | 0.5        | 0.09       | 1          | 5         | 64        | 0.5       | 6         |
| BL15-718 | 402    | 403   | D39870 | 2.5        | 2.5        | 112        | 0.5        | 0.05       | 1          | 5         | 82        | 0.5       | 3         |
| BL15-718 | 403    | 404.2 | D39871 | 2.5        | 2.5        | 95         | 0.5        | 0.02       | 1          | 5         | 72        | 0.5       | 4         |
| BL15-718 | 404.2  | 405   | D39872 | 2.5        | 2.5        | 35         | 0.5        | 0.05       | 1          | 5         | 137       | 1         | 3         |
| BL15-718 | 405    | 405.7 | D39873 | 2.5        | 2.5        | 30         | 1          | 0.08       | 1          | 5         | 119       | 2         | 4         |
| BL15-718 | 405.7  | 406.5 | D39874 | 2.5        | 2.5        | 55         | 0.5        | 0.02       | 1          | 5         | 49        | 0.5       | 4         |
| BL15-718 | 406.5  | 407.5 | D39875 | 2.5        | 2.5        | 24         | 0.5        | 0.01       | 1          | 5         | 30        | 0.5       | 2         |
| BL15-718 | 407.5  | 408.5 | D39876 | 2.5        | 2.5        | 27         | 0.5        | 0.005      | 1          | 5         | 29        | 0.5       | 2         |
| BL15-718 | 408.5  | 409.1 | D39877 | 2.5        | 2.5        | 81         | 0.5        | 0.01       | 1          | 5         | 65        | 1         | 6         |
| BL15-718 | 409.1  | 409.6 | D39878 | 5          | 2.5        | 494        | 0.5        | 0.05       | 1          | 5         | 84        | 1         | 20        |
| BL15-718 | 409.6  | 410.5 | D39879 | 2.5        | 2.5        | 51         | 0.5        | 0.01       | 1          | 5         | 57        | 1         | 3         |
| BL15-718 | 410.5  | 411.5 | D39880 | 2.5        | 2.5        | 15         | 0.5        | 0.005      | 1          | 5         | 22        | 1         | 1         |
| BL15-718 | 411.5  | 412.5 | D39881 | 2.5        | 2.5        | 13         | 0.5        | 0.02       | 1          | 5         | 48        | 1         | 2         |
| BL15-718 | 412.5  | 413.2 | D39882 | 2.5        | 2.5        | 10         | 0.5        | 0.005      | 1          | 5         | 19        | 0.5       | 0.5       |
| BL15-718 | 413.2  | 413.8 | D39883 | 2.5        | 2.5        | 18         | 2          | 0.08       | 1          | 5         | 125       | 0.5       | 2         |
| BL15-718 | 413.8  | 415   | D39884 | 2.5        | 2.5        | 24         | 2          | 0.16       | 1          | 5         | 155       | 0.5       | 3         |
| BL15-718 | 415    | 416.3 | D39885 | 2.5        | 2.5        | 120        | 4          | 0.24       | 1          | 5         | 151       | 3         | 5         |
| BL15-718 | 416.3  | 417   | D39886 | 9          | 2.5        | 272        | 2          | 0.16       | 1          | 5         | 64        | 0.5       | 12        |
| BL15-718 | 417    | 417.9 | D39887 | 6          | 2.5        | 128        | 2          | 0.21       | 1          | 5         | 70        | 2         | 8         |
| BL15-718 | 417.9  | 418.8 | D39888 | 2.5        | 2.5        | 54         | 1          | 0.13       | 1          | 5         | 116       | 0.5       | 8         |
| BL15-718 | 418.8  | 420   | D39889 | 2.5        | 2.5        | 97         | 1          | 0.21       | 1          | 5         | 74        | 3         | 11        |
| BL15-718 | 420    | 421   | D39890 | 2.5        | 2.5        | 43         | 1          | 0.15       | 1          | 5         | 70        | 0.5       | 7         |
| BL15-718 | 421    | 422.4 | D39891 | 2.5        | 2.5        | 109        | 0.5        | 0.15       | 1          | 5         | 53        | 3         | 14        |
| BL15-718 | 422.4  | 423.5 | D39892 | 7          | 2.5        | 463        | 3          | 0.44       | 1          | 5         | 73        | 0.5       | 16        |
| BL15-718 | 427.7  | 428.7 | D39893 | 12         | 2.5        | 367        | 0.5        | 0.42       | 1          | 5         | 72        | 0.5       | 8         |
| BL15-718 | 428.7  | 430   | D39894 | 2.5        | 2.5        | 90         | 0.5        | 0.09       | 1          | 5         | 33        | 0.5       | 7         |
| BL15-718 | 430    | 431   | D39895 | 2.5        | 2.5        | 69         | 3          | 0.07       | 1          | 5         | 32        | 0.5       | 7         |
| BL15-718 | 431    | 432.2 | D39896 | 2.5        | 2.5        | 108        | 1          | 0.06       | 1          | 5         | 38        | 1         | 18        |
| BL15-718 | 432.2  | 433   | D39897 | 2.5        | 2.5        | 654        | 3          | 0.03       | 1          | 5         | 37        | 0.5       | 35        |
| BL15-718 | 433    | 434.3 | D39898 | 9          | 2.5        | 83         | 2          | 0.22       | 1          | 5         | 122       | 6         | 6         |
| BL15-718 | 434.3  | 435.5 | D39899 | 2.5        | 2.5        | 51         | 0.5        | 0.19       | 1          | 5         | 113       | 10        | 7         |
| BL15-718 | 435.5  | 436.8 | D39900 | 9          | 2.5        | 53         | 0.5        | 0.23       | 1          | 5         | 145       | 6         | 8         |
| BL15-718 | 436.8  | 438   | D39901 | 2.5        | 2.5        | 30         | 0.5        | 0.18       | 1          | 5         | 120       | 7         | 9         |



| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-718 | 383.5  | 384.8 | D39852 | 113        | 7          |
| BL15-718 | 384.8  | 386   | D39853 | 97         | 11         |
| BL15-718 | 386    | 387   | D39854 | 119        | 7          |
| BL15-718 | 387    | 388   | D39855 | 129        | 7          |
| BL15-718 | 388    | 389   | D39856 | 86         | 7          |
| BL15-718 | 389    | 390   | D39857 | 166        | 6          |
| BL15-718 | 390    | 391   | D39858 | 79         | 8          |
| BL15-718 | 391    | 392   | D39859 | 99         | 7          |
| BL15-718 | 392    | 393   | D39860 | 180        | 5          |
| BL15-718 | 393    | 394   | D39861 | 139        | 8          |
| BL15-718 | 394    | 394.8 | D39862 | 57         | 12         |
| BL15-718 | 394.8  | 395.5 | D39863 | 217        | 15         |
| BL15-718 | 395.5  | 396.5 | D39864 | 202        | 18         |
| BL15-718 | 396.5  | 397.5 | D39865 | 70         | 11         |
| BL15-718 | 397.5  | 398.5 | D39866 | 53         | 16         |
| BL15-718 | 398.5  | 399.8 | D39867 | 101        | 17         |
| BL15-718 | 399.8  | 400.7 | D39868 | 49         | 9          |
| BL15-718 | 400.7  | 402   | D39869 | 89         | 24         |
| BL15-718 | 402    | 403   | D39870 | 112        | 18         |
| BL15-718 | 403    | 404.2 | D39871 | 68         | 10         |
| BL15-718 | 404.2  | 405   | D39872 | 33         | 5          |
| BL15-718 | 405    | 405.7 | D39873 | 31         | 5          |
| BL15-718 | 405.7  | 406.5 | D39874 | 25         | 4          |
| BL15-718 | 406.5  | 407.5 | D39875 | 14         | 4          |
| BL15-718 | 407.5  | 408.5 | D39876 | 6          | 4          |
| BL15-718 | 408.5  | 409.1 | D39877 | 20         | 7          |
| BL15-718 | 409.1  | 409.6 | D39878 | 75         | 15         |
| BL15-718 | 409.6  | 410.5 | D39879 | 40         | 5          |
| BL15-718 | 410.5  | 411.5 | D39880 | 8          | 3          |
| BL15-718 | 411.5  | 412.5 | D39881 | 14         | 5          |
| BL15-718 | 412.5  | 413.2 | D39882 | 16         | 1          |
| BL15-718 | 413.2  | 413.8 | D39883 | 38         | 5          |
| BL15-718 | 413.8  | 415   | D39884 | 58         | 8          |
| BL15-718 | 415    | 416.3 | D39885 | 77         | 4          |
| BL15-718 | 416.3  | 417   | D39886 | 61         | 5          |
| BL15-718 | 417    | 417.9 | D39887 | 59         | 5          |
| BL15-718 | 417.9  | 418.8 | D39888 | 45         | 6          |
| BL15-718 | 418.8  | 420   | D39889 | 71         | 10         |
| BL15-718 | 420    | 421   | D39890 | 52         | 8          |
| BL15-718 | 421    | 422.4 | D39891 | 55         | 13         |
| BL15-718 | 422.4  | 423.5 | D39892 | 29         | 26         |
| BL15-718 | 427.7  | 428.7 | D39893 | 31         | 15         |
| BL15-718 | 428.7  | 430   | D39894 | 83         | 16         |
| BL15-718 | 430    | 431   | D39895 | 304        | 13         |
| BL15-718 | 431    | 432.2 | D39896 | 94         | 16         |
| BL15-718 | 432.2  | 433   | D39897 | 69         | 7          |
| BL15-718 | 433    | 434.3 | D39898 | 181        | 4          |
| BL15-718 | 434.3  | 435.5 | D39899 | 78         | 5          |
| BL15-718 | 435.5  | 436.8 | D39900 | 56         | 5          |
| BL15-718 | 436.8  | 438   | D39901 | 55         | 5          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-718 | 438    | 439.3  | D39902 | A15-00670 | Amphibolite       |        | 0.2    | 2.57       | 5          | 2.5       | 140        | 2          |
| BL15-718 | 439.3  | 440.5  | D39903 | A15-00670 | Amphibolite       |        | 1.9    | 2.64       | 6          | 2.5       | 81         | 2          |
| BL15-718 | 440.5  | 441.8  | D39904 | A15-00670 | Amphibolite       |        | 0.3    | 2.42       | 4          | 2.5       | 41         | 6          |
| BL15-718 | 441.8  | 443    | D39905 | A15-00670 | Amphibolite       |        | 0.4    | 2.26       | 6          | 2.5       | 33         | 0.5        |
| BL15-718 | 443    | 444.3  | D39906 | A15-00670 | Amphibolite       |        | 0.5    | 2.61       | 1.5        | 2.5       | 40         | 1          |
| BL15-718 | 444.3  | 445.5  | D39907 | A15-00670 | Amphibolite       |        | 0.3    | 2.56       | 3          | 2.5       | 60         | 2          |
| BL15-718 | 445.5  | 446.8  | D39908 | A15-00670 | Amphibolite       |        | 0.2    | 3.4        | 5          | 2.5       | 89         | 2          |
| BL15-718 | 446.8  | 447.9  | D39909 | A15-00670 | Amphibolite       |        | 0.1    | 3.23       | 4          | 2.5       | 169        | 1          |
| BL15-718 | 447.9  | 449.2  | D39910 | A15-00670 | Felsic Gneiss (S) |        | 0.1    | 1.71       | 26         | 2.5       | 114        | 0.5        |
| BL15-718 | 449.2  | 450.2  | D39911 | A15-00670 | Felsic Gneiss (S) |        | 0.1    | 1.53       | 1.5        | 2.5       | 163        | 3          |
| BL15-718 | 450.2  | 451.7  | D39912 | A15-00670 | Felsic Gneiss (S) |        | 0.1    | 1.09       | 1.5        | 2.5       | 92         | 0.5        |
| BL15-718 | 451.7  | 452.2  | D39913 | A15-00670 | Felsic Gneiss (S) |        | 0.1    | 1.54       | 3          | 2.5       | 143        | 2          |
| BL15-718 | 452.2  | 453.5  | D39914 | A15-00670 | Felsic Gneiss (S) |        | 0.1    | 1.78       | 6          | 2.5       | 136        | 0.5        |
| BL15-718 | 453.5  | 454.8  | D39915 | A15-00670 | Amphibolite       |        | 0.1    | 2.21       | 7          | 2.5       | 72         | 0.5        |
| BL15-718 | 454.8  | 456    | D39916 | A15-00670 | Amphibolite       |        | 0.1    | 1.44       | 12         | 2.5       | 56         | 0.5        |
| BL15-719 | 3      | 4      | A36248 | A15-00667 | Felsic Gneiss (S) |        | 1.1    | 1.18       | 3          | 2.5       | 23         | 0.5        |
| BL15-719 | 133    | 133.9  | A36249 | A15-00667 | Felsic Gneiss (S) |        | 0.3    | 1.41       | 1.5        | 2.5       | 64         | 0.5        |
| BL15-719 | 133.9  | 135    | A36250 | A15-00667 | Amphibolite       |        | 1.2    | 1.9        | 1.5        | 6         | 48         | 0.5        |
| BL15-719 | 135    | 136    | A36251 | A15-00667 | Amphibolite       |        | 1.3    | 2.04       | 1.5        | 2.5       | 41         | 0.5        |
| BL15-719 | 136    | 137    | A36252 | A15-00667 | Amphibolite       |        | 0.9    | 1.83       | 1.5        | 2.5       | 55         | 0.5        |
| BL15-719 | 137    | 138    | A36253 | A15-00667 | Amphibolite       |        | 0.6    | 2.02       | 1.5        | 2.5       | 98         | 0.5        |
| BL15-719 | 138    | 139    | A36254 | A15-00667 | Amphibolite       |        | 0.5    | 2.36       | 1.5        | 2.5       | 73         | 0.5        |
| BL15-719 | 139    | 140    | A36255 | A15-00667 | Amphibolite       |        | 0.9    | 2.03       | 1.5        | 2.5       | 52         | 0.5        |
| BL15-719 | 140    | 141    | A36256 | A15-00667 | Amphibolite       |        | 1.8    | 1.63       | 4          | 2.5       | 36         | 0.5        |
| BL15-719 | 141    | 142    | A36257 | A15-00667 | Amphibolite       |        | 1.4    | 1.5        | 1.5        | 2.5       | 27         | 0.5        |
| BL15-719 | 142    | 143    | A36258 | A15-00667 | Amphibolite       |        | 1.5    | 1.79       | 1.5        | 2.5       | 29         | 0.5        |
| BL15-719 | 143    | 144.35 | A36259 | A15-00667 | Amphibolite       |        | 1.3    | 1.98       | 1.5        | 2.5       | 35         | 0.5        |
| BL15-719 | 144.35 | 145.3  | A36260 | A15-00667 | Felsic Gneiss (S) |        | 0.4    | 1.36       | 1.5        | 2.5       | 58         | 0.5        |
| BL15-719 | 246    | 247.35 | A36261 | A15-00667 | Felsic Gneiss (S) |        | 0.3    | 0.9        | 1.5        | 2.5       | 79         | 2          |
| BL15-719 | 247.35 | 248    | A36262 | A15-00667 | Amphibolite       |        | 0.1    | 1.76       | 1.5        | 2.5       | 387        | 0.5        |
| BL15-719 | 248    | 249    | A36263 | A15-00667 | Amphibolite       |        | 0.1    | 2.08       | 1.5        | 2.5       | 293        | 0.5        |
| BL15-719 | 249    | 250    | A36264 | A15-00667 | Amphibolite       |        | 0.7    | 2.1        | 3          | 2.5       | 41         | 0.5        |
| BL15-719 | 250    | 251    | A36265 | A15-00667 | Amphibolite       |        | 1.7    | 2.78       | 1.5        | 2.5       | 17         | 0.5        |
| BL15-719 | 251    | 251.8  | A36266 | A15-00667 | Amphibolite       |        | 0.8    | 2          | 1.5        | 2.5       | 22         | 0.5        |
| BL15-719 | 251.8  | 253    | A36267 | A15-00667 | Diorite           |        | 0.4    | 1.99       | 1.5        | 2.5       | 46         | 0.5        |
| BL15-719 | 253    | 254    | A36268 | A15-00667 | Diorite           |        | 0.3    | 1.8        | 1.5        | 2.5       | 61         | 0.5        |
| BL15-719 | 254    | 255    | A36269 | A15-00667 | Diorite           |        | 0.5    | 1.81       | 1.5        | 2.5       | 37         | 0.5        |
| BL15-719 | 255    | 256.15 | A36270 | A15-00667 | Diorite           |        | 0.6    | 1.88       | 1.5        | 2.5       | 38         | 0.5        |
| BL15-719 | 256.15 | 256.65 | A36271 | A15-00667 | Diorite           |        | 0.8    | 2.57       | 1.5        | 2.5       | 43         | 2          |
| BL15-719 | 256.65 | 258    | A36272 | A15-00667 | Diorite           |        | 0.1    | 1.77       | 1.5        | 2.5       | 258        | 0.5        |
| BL15-719 | 258    | 259    | A36273 | A15-00667 | Diorite           |        | 0.3    | 2.01       | 1.5        | 2.5       | 107        | 0.5        |
| BL15-719 | 259    | 259.95 | A36274 | A15-00667 | Diorite           |        | 0.3    | 1.8        | 1.5        | 2.5       | 141        | 0.5        |
| BL15-719 | 259.95 | 261    | A36275 | A15-00667 | Felsic Gneiss (S) |        | 0.1    | 1.6        | 11         | 2.5       | 99         | 0.5        |
| BL15-719 | 261    | 262.4  | A36276 | A15-00667 | Felsic Gneiss (S) |        | 0.2    | 1.26       | 12         | 2.5       | 150        | 0.5        |
| BL15-719 | 262.4  | 263    | A36277 | A15-00667 | Felsic Gneiss (S) |        | 0.1    | 1.25       | 4          | 2.5       | 213        | 0.5        |
| BL15-719 | 263    | 264    | A36278 | A15-00667 | Felsic Gneiss (S) |        | 0.1    | 1.62       | 1.5        | 2.5       | 278        | 0.5        |
| BL15-719 | 264    | 265    | A36279 | A15-00667 | Felsic Gneiss (S) |        | 0.2    | 0.95       | 1.5        | 2.5       | 98         | 0.5        |
| BL15-719 | 265    | 265.75 | A36280 | A15-00667 | Felsic Gneiss (S) |        | 0.2    | 1.44       | 1.5        | 2.5       | 144        | 0.5        |
| BL15-719 | 265.75 | 266.55 | A36281 | A15-00667 | Amphibolite       |        | 0.6    | 3.59       | 1.5        | 2.5       | 55         | 0.5        |
| BL15-719 | 266.55 | 267.35 | A36282 | A15-00667 | Amphibolite       |        | 0.9    | 3.9        | 1.5        | 2.5       | 26         | 2          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-718 | 438    | 439.3  | D39902 | 1          | 2.68       | 0.1        | 35         | 195        | 74         | 5.44       | 6          | 0.61      | 2          |
| BL15-718 | 439.3  | 440.5  | D39903 | 1          | 2.69       | 0.1        | 34         | 145        | 104        | 5.89       | 6          | 0.67      | 14         |
| BL15-718 | 440.5  | 441.8  | D39904 | 1          | 3.09       | 0.1        | 37         | 112        | 230        | 6.45       | 6          | 0.42      | 16         |
| BL15-718 | 441.8  | 443    | D39905 | 1          | 2.65       | 0.1        | 38         | 115        | 190        | 6.28       | 6          | 0.64      | 17         |
| BL15-718 | 443    | 444.3  | D39906 | 1          | 2.16       | 0.1        | 47         | 181        | 235        | 7.76       | 6          | 0.87      | 2          |
| BL15-718 | 444.3  | 445.5  | D39907 | 1          | 1.38       | 0.1        | 48         | 218        | 152        | 6.67       | 7          | 1.36      | 2          |
| BL15-718 | 445.5  | 446.8  | D39908 | 1          | 2.79       | 0.1        | 46         | 188        | 116        | 5.2        | 7          | 0.6       | 2          |
| BL15-718 | 446.8  | 447.9  | D39909 | 1          | 1.26       | 0.1        | 49         | 234        | 76         | 6.85       | 9          | 1.67      | 3          |
| BL15-718 | 447.9  | 449.2  | D39910 | 1          | 1.01       | 0.1        | 11         | 32         | 61         | 2.8        | 7          | 0.69      | 6          |
| BL15-718 | 449.2  | 450.2  | D39911 | 1          | 1.08       | 0.1        | 3          | 19         | 12         | 1.48       | 5          | 0.48      | 5          |
| BL15-718 | 450.2  | 451.7  | D39912 | 1          | 1.09       | 0.1        | 3          | 22         | 13         | 1.31       | 4          | 0.43      | 7          |
| BL15-718 | 451.7  | 452.2  | D39913 | 1          | 0.89       | 0.1        | 3          | 16         | 13         | 1.91       | 5          | 0.68      | 7          |
| BL15-718 | 452.2  | 453.5  | D39914 | 1          | 0.72       | 0.1        | 4          | 16         | 24         | 2.67       | 6          | 0.8       | 7          |
| BL15-718 | 453.5  | 454.8  | D39915 | 1          | 1.57       | 0.1        | 17         | 53         | 58         | 4.81       | 7          | 0.83      | 7          |
| BL15-718 | 454.8  | 456    | D39916 | 1          | 1.36       | 0.1        | 23         | 50         | 191        | 5.66       | 6          | 0.81      | 63         |
| BL15-719 | 3      | 4      | A36248 | 1          | 0.99       | 0.1        | 10         | 41         | 318        | 3.2        | 5          | 0.86      | 33         |
| BL15-719 | 133    | 133.9  | A36249 | 1          | 1.22       | 0.1        | 8          | 35         | 148        | 1.69       | 8          | 0.93      | 35         |
| BL15-719 | 133.9  | 135    | A36250 | 1          | 3.6        | 0.1        | 37         | 39         | 515        | 5.47       | 9          | 0.51      | 6          |
| BL15-719 | 135    | 136    | A36251 | 1          | 2.98       | 0.1        | 43         | 36         | 670        | 6.74       | 9          | 0.66      | 6          |
| BL15-719 | 136    | 137    | A36252 | 1          | 2.33       | 0.1        | 28         | 48         | 368        | 4.25       | 9          | 0.91      | 17         |
| BL15-719 | 137    | 138    | A36253 | 1          | 2.47       | 0.1        | 27         | 46         | 403        | 4.77       | 9          | 1.06      | 12         |
| BL15-719 | 138    | 139    | A36254 | 1          | 3.51       | 0.1        | 32         | 40         | 389        | 6.25       | 9          | 0.74      | 7          |
| BL15-719 | 139    | 140    | A36255 | 1          | 3.96       | 0.1        | 40         | 41         | 566        | 6.39       | 9          | 0.67      | 8          |
| BL15-719 | 140    | 141    | A36256 | 1          | 4.82       | 0.1        | 51         | 33         | 886        | 7.26       | 8          | 0.38      | 9          |
| BL15-719 | 141    | 142    | A36257 | 1          | 2.76       | 0.1        | 39         | 39         | 598        | 5.8        | 7          | 0.46      | 14         |
| BL15-719 | 142    | 143    | A36258 | 1          | 2.81       | 0.1        | 45         | 38         | 661        | 7.15       | 8          | 0.62      | 7          |
| BL15-719 | 143    | 144.35 | A36259 | 1          | 2.63       | 0.1        | 33         | 41         | 460        | 7.04       | 9          | 0.9       | 8          |
| BL15-719 | 144.35 | 145.3  | A36260 | 1          | 1.52       | 0.1        | 10         | 58         | 131        | 2.27       | 7          | 0.94      | 32         |
| BL15-719 | 246    | 247.35 | A36261 | 1          | 1          | 0.1        | 8          | 38         | 33         | 1.46       | 6          | 0.64      | 27         |
| BL15-719 | 247.35 | 248    | A36262 | 1          | 3.37       | 0.1        | 22         | 310        | 1          | 3.25       | 7          | 1.09      | 16         |
| BL15-719 | 248    | 249    | A36263 | 1          | 3.87       | 0.1        | 26         | 319        | 33         | 3.66       | 9          | 1.49      | 19         |
| BL15-719 | 249    | 250    | A36264 | 1          | 3.03       | 0.1        | 28         | 158        | 151        | 4.94       | 10         | 0.92      | 12         |
| BL15-719 | 250    | 251    | A36265 | 3          | 3.28       | 0.1        | 39         | 13         | 301        | 7.33       | 10         | 0.28      | 4          |
| BL15-719 | 251    | 251.8  | A36266 | 1          | 2.83       | 0.1        | 40         | 15         | 143        | 5.29       | 8          | 0.27      | 3          |
| BL15-719 | 251.8  | 253    | A36267 | 1          | 2.49       | 0.1        | 24         | 45         | 95         | 3.76       | 9          | 0.61      | 25         |
| BL15-719 | 253    | 254    | A36268 | 1          | 1.86       | 0.1        | 15         | 48         | 50         | 3.03       | 9          | 1.25      | 34         |
| BL15-719 | 254    | 255    | A36269 | 1          | 1.74       | 0.1        | 21         | 33         | 116        | 3.81       | 9          | 1.23      | 32         |
| BL15-719 | 255    | 256.15 | A36270 | 1          | 1.58       | 0.1        | 32         | 35         | 111        | 4.14       | 10         | 1.41      | 35         |
| BL15-719 | 256.15 | 256.65 | A36271 | 2          | 4.34       | 0.1        | 36         | 25         | 154        | 6.14       | 9          | 0.44      | 4          |
| BL15-719 | 256.65 | 258    | A36272 | 1          | 0.92       | 0.1        | 9          | 37         | 4          | 2.12       | 9          | 1.22      | 24         |
| BL15-719 | 258    | 259    | A36273 | 1          | 1.5        | 0.1        | 16         | 158        | 34         | 3.38       | 9          | 1.59      | 17         |
| BL15-719 | 259    | 259.95 | A36274 | 1          | 2.49       | 0.1        | 16         | 246        | 43         | 3.13       | 8          | 1.09      | 16         |
| BL15-719 | 259.95 | 261    | A36275 | 1          | 1.7        | 0.1        | 12         | 184        | 43         | 2.37       | 7          | 1         | 17         |
| BL15-719 | 261    | 262.4  | A36276 | 6          | 1.56       | 0.1        | 10         | 143        | 41         | 1.95       | 5          | 0.85      | 14         |
| BL15-719 | 262.4  | 263    | A36277 | 1          | 0.51       | 0.1        | 6          | 31         | 6          | 1.53       | 5          | 0.85      | 17         |
| BL15-719 | 263    | 264    | A36278 | 1          | 0.63       | 0.1        | 7          | 38         | 3          | 1.86       | 7          | 1.05      | 19         |
| BL15-719 | 264    | 265    | A36279 | 1          | 0.48       | 0.1        | 4          | 15         | 10         | 1.14       | 5          | 0.82      | 24         |
| BL15-719 | 265    | 265.75 | A36280 | 1          | 0.72       | 0.1        | 6          | 15         | 14         | 1.75       | 7          | 0.99      | 23         |
| BL15-719 | 265.75 | 266.55 | A36281 | 1          | 3.53       | 0.1        | 45         | 41         | 120        | 6.57       | 12         | 0.89      | 3          |
| BL15-719 | 266.55 | 267.35 | A36282 | 1          | 4.08       | 0.1        | 47         | 30         | 182        | 6.51       | 11         | 0.39      | 3          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-718 | 438    | 439.3  | D39902 | 1.22       | 1380       | 1          | 0.31       | 137        | 0.024     | 1          | 0.639     | 2.5        | 24.5       |
| BL15-718 | 439.3  | 440.5  | D39903 | 1.37       | 1520       | 1          | 0.305      | 127        | 0.061     | 1          | 0.814     | 2.5        | 19.2       |
| BL15-718 | 440.5  | 441.8  | D39904 | 1.13       | 1510       | 1          | 0.278      | 118        | 0.047     | 1          | 1.45      | 2.5        | 14.8       |
| BL15-718 | 441.8  | 443    | D39905 | 1.23       | 1420       | 1          | 0.194      | 120        | 0.05      | 1          | 1.46      | 2.5        | 15.7       |
| BL15-718 | 443    | 444.3  | D39906 | 1.54       | 1460       | 1          | 0.244      | 152        | 0.024     | 1          | 1.61      | 2.5        | 22.6       |
| BL15-718 | 444.3  | 445.5  | D39907 | 1.57       | 1020       | 1          | 0.186      | 165        | 0.026     | 1          | 1.05      | 2.5        | 21.4       |
| BL15-718 | 445.5  | 446.8  | D39908 | 1.47       | 954        | 1          | 0.208      | 179        | 0.027     | 1          | 0.725     | 2.5        | 19.9       |
| BL15-718 | 446.8  | 447.9  | D39909 | 1.83       | 1050       | 1          | 0.132      | 171        | 0.027     | 1          | 0.565     | 2.5        | 26.3       |
| BL15-718 | 447.9  | 449.2  | D39910 | 0.77       | 416        | 1          | 0.137      | 25         | 0.019     | 1          | 0.545     | 2.5        | 4.9        |
| BL15-718 | 449.2  | 450.2  | D39911 | 0.51       | 397        | 1          | 0.179      | 3          | 0.026     | 1          | 0.098     | 2.5        | 3          |
| BL15-718 | 450.2  | 451.7  | D39912 | 0.46       | 340        | 1          | 0.131      | 4          | 0.03      | 2          | 0.064     | 2.5        | 3.8        |
| BL15-718 | 451.7  | 452.2  | D39913 | 0.6        | 392        | 1          | 0.204      | 4          | 0.028     | 1          | 0.077     | 2.5        | 3.1        |
| BL15-718 | 452.2  | 453.5  | D39914 | 0.67       | 710        | 1          | 0.192      | 5          | 0.026     | 1          | 0.199     | 2.5        | 2.9        |
| BL15-718 | 453.5  | 454.8  | D39915 | 1.06       | 1150       | 1          | 0.159      | 42         | 0.032     | 1          | 1.16      | 2.5        | 10         |
| BL15-718 | 454.8  | 456    | D39916 | 0.88       | 755        | 1          | 0.132      | 50         | 0.083     | 4          | 1.56      | 2.5        | 8.1        |
| BL15-719 | 3      | 4      | A36248 | 0.76       | 310        | 7          | 0.17       | 27         | 0.06      | 4          | 2.06      | 2.5        | 3.2        |
| BL15-719 | 133    | 133.9  | A36249 | 0.94       | 465        | 1          | 0.201      | 23         | 0.056     | 2          | 0.35      | 2.5        | 3          |
| BL15-719 | 133.9  | 135    | A36250 | 2.14       | 837        | 8          | 0.392      | 37         | 0.032     | 1          | 0.631     | 2.5        | 23         |
| BL15-719 | 135    | 136    | A36251 | 2.37       | 894        | 5          | 0.396      | 49         | 0.027     | 1          | 1.38      | 2.5        | 22.4       |
| BL15-719 | 136    | 137    | A36252 | 1.87       | 757        | 4          | 0.276      | 40         | 0.042     | 1          | 0.947     | 2.5        | 15.8       |
| BL15-719 | 137    | 138    | A36253 | 2.09       | 741        | 4          | 0.309      | 37         | 0.036     | 1          | 0.654     | 2.5        | 17.1       |
| BL15-719 | 138    | 139    | A36254 | 2.45       | 929        | 4          | 0.44       | 41         | 0.028     | 1          | 0.466     | 2.5        | 24.1       |
| BL15-719 | 139    | 140    | A36255 | 2.12       | 967        | 4          | 0.374      | 50         | 0.026     | 1          | 1.26      | 2.5        | 26.6       |
| BL15-719 | 140    | 141    | A36256 | 2.04       | 1180       | 6          | 0.257      | 50         | 0.033     | 1          | 3.13      | 2.5        | 19.4       |
| BL15-719 | 141    | 142    | A36257 | 1.72       | 785        | 5          | 0.267      | 47         | 0.043     | 1          | 2.67      | 2.5        | 18.3       |
| BL15-719 | 142    | 143    | A36258 | 2.34       | 902        | 8          | 0.295      | 50         | 0.033     | 1          | 3.11      | 2.5        | 24         |
| BL15-719 | 143    | 144.35 | A36259 | 2.59       | 941        | 9          | 0.299      | 51         | 0.036     | 1          | 2.73      | 2.5        | 23.1       |
| BL15-719 | 144.35 | 145.3  | A36260 | 1.17       | 476        | 5          | 0.173      | 34         | 0.095     | 3          | 0.884     | 2.5        | 5.8        |
| BL15-719 | 246    | 247.35 | A36261 | 0.88       | 429        | 1          | 0.151      | 28         | 0.045     | 6          | 0.59      | 2.5        | 2.9        |
| BL15-719 | 247.35 | 248    | A36262 | 3.21       | 768        | 1          | 0.227      | 74         | 0.119     | 5          | 0.104     | 2.5        | 10.6       |
| BL15-719 | 248    | 249    | A36263 | 3.61       | 805        | 1          | 0.236      | 108        | 0.137     | 7          | 0.198     | 2.5        | 11.2       |
| BL15-719 | 249    | 250    | A36264 | 2.33       | 1080       | 1          | 0.286      | 55         | 0.084     | 3          | 1.32      | 2.5        | 19.5       |
| BL15-719 | 250    | 251    | A36265 | 1.23       | 1240       | 1          | 0.463      | 46         | 0.039     | 5          | 3.22      | 2.5        | 16.4       |
| BL15-719 | 251    | 251.8  | A36266 | 1.3        | 1070       | 3          | 0.361      | 37         | 0.041     | 1          | 1.97      | 2.5        | 21.6       |
| BL15-719 | 251.8  | 253    | A36267 | 1.35       | 1050       | 1          | 0.338      | 35         | 0.062     | 4          | 1.51      | 2.5        | 14.4       |
| BL15-719 | 253    | 254    | A36268 | 1.5        | 759        | 1          | 0.202      | 34         | 0.075     | 3          | 1.26      | 2.5        | 8.3        |
| BL15-719 | 254    | 255    | A36269 | 1.48       | 666        | 1          | 0.192      | 35         | 0.075     | 3          | 1.95      | 2.5        | 6.1        |
| BL15-719 | 255    | 256.15 | A36270 | 1.52       | 657        | 1          | 0.207      | 39         | 0.08      | 4          | 1.96      | 2.5        | 6          |
| BL15-719 | 256.15 | 256.65 | A36271 | 1.42       | 1860       | 12         | 0.433      | 39         | 0.035     | 5          | 2.19      | 2.5        | 18.3       |
| BL15-719 | 256.65 | 258    | A36272 | 0.97       | 397        | 1          | 0.198      | 17         | 0.051     | 3          | 0.101     | 2.5        | 2.9        |
| BL15-719 | 258    | 259    | A36273 | 1.75       | 773        | 22         | 0.2        | 48         | 0.057     | 4          | 0.609     | 2.5        | 8.4        |
| BL15-719 | 259    | 259.95 | A36274 | 2.33       | 770        | 108        | 0.245      | 59         | 0.074     | 4          | 0.466     | 2.5        | 10.5       |
| BL15-719 | 259.95 | 261    | A36275 | 1.84       | 562        | 312        | 0.2        | 44         | 0.062     | 4          | 0.318     | 2.5        | 7          |
| BL15-719 | 261    | 262.4  | A36276 | 1.39       | 457        | 194        | 0.166      | 30         | 0.045     | 4          | 0.356     | 2.5        | 6          |
| BL15-719 | 262.4  | 263    | A36277 | 0.6        | 293        | 422        | 0.185      | 12         | 0.034     | 2          | 0.256     | 2.5        | 2.9        |
| BL15-719 | 263    | 264    | A36278 | 0.76       | 378        | 179        | 0.243      | 14         | 0.04      | 3          | 0.153     | 2.5        | 3.7        |
| BL15-719 | 264    | 265    | A36279 | 0.47       | 309        | 65         | 0.124      | 6          | 0.031     | 7          | 0.454     | 2.5        | 2.2        |
| BL15-719 | 265    | 265.75 | A36280 | 0.83       | 551        | 5          | 0.195      | 8          | 0.031     | 5          | 0.405     | 2.5        | 4.8        |
| BL15-719 | 265.75 | 266.55 | A36281 | 1.99       | 1440       | 1          | 0.523      | 50         | 0.034     | 1          | 1.56      | 2.5        | 29.1       |
| BL15-719 | 266.55 | 267.35 | A36282 | 1.68       | 1140       | 2          | 0.782      | 54         | 0.034     | 4          | 2.64      | 2.5        | 21.6       |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-718 | 438    | 439.3  | D39902 | 7          | 2.5        | 42         | 0.5        | 0.25       | 1          | 5         | 168       | 5         | 9         |
| BL15-718 | 439.3  | 440.5  | D39903 | 6          | 2.5        | 61         | 0.5        | 0.25       | 1          | 5         | 143       | 4         | 11        |
| BL15-718 | 440.5  | 441.8  | D39904 | 2.5        | 2.5        | 74         | 2          | 0.19       | 1          | 5         | 103       | 2         | 13        |
| BL15-718 | 441.8  | 443    | D39905 | 2.5        | 2.5        | 60         | 2          | 0.2        | 1          | 5         | 102       | 2         | 15        |
| BL15-718 | 443    | 444.3  | D39906 | 6          | 2.5        | 23         | 3          | 0.26       | 1          | 5         | 163       | 5         | 8         |
| BL15-718 | 444.3  | 445.5  | D39907 | 2.5        | 2.5        | 25         | 0.5        | 0.3        | 1          | 5         | 195       | 6         | 8         |
| BL15-718 | 445.5  | 446.8  | D39908 | 9          | 2.5        | 65         | 0.5        | 0.25       | 1          | 5         | 160       | 14        | 6         |
| BL15-718 | 446.8  | 447.9  | D39909 | 5          | 2.5        | 40         | 1          | 0.33       | 1          | 5         | 228       | 6         | 7         |
| BL15-718 | 447.9  | 449.2  | D39910 | 2.5        | 2.5        | 32         | 0.5        | 0.14       | 1          | 5         | 40        | 2         | 3         |
| BL15-718 | 449.2  | 450.2  | D39911 | 2.5        | 2.5        | 41         | 1          | 0.1        | 1          | 5         | 27        | 3         | 2         |
| BL15-718 | 450.2  | 451.7  | D39912 | 2.5        | 2.5        | 37         | 1          | 0.09       | 1          | 5         | 26        | 0.5       | 3         |
| BL15-718 | 451.7  | 452.2  | D39913 | 2.5        | 2.5        | 38         | 0.5        | 0.11       | 1          | 5         | 25        | 2         | 3         |
| BL15-718 | 452.2  | 453.5  | D39914 | 2.5        | 2.5        | 32         | 0.5        | 0.12       | 1          | 5         | 27        | 1         | 2         |
| BL15-718 | 453.5  | 454.8  | D39915 | 2.5        | 2.5        | 43         | 2          | 0.2        | 1          | 5         | 90        | 9         | 7         |
| BL15-718 | 454.8  | 456    | D39916 | 2.5        | 2.5        | 59         | 3          | 0.2        | 1          | 5         | 85        | 4         | 12        |
| BL15-719 | 3      | 4      | A36248 | 2.5        | 2.5        | 115        | 2          | 0.15       | 1          | 5         | 35        | 2         | 8         |
| BL15-719 | 133    | 133.9  | A36249 | 2.5        | 2.5        | 106        | 2          | 0.15       | 1          | 5         | 35        | 2         | 8         |
| BL15-719 | 133.9  | 135    | A36250 | 2.5        | 2.5        | 104        | 4          | 0.32       | 1          | 5         | 166       | 0.5       | 16        |
| BL15-719 | 135    | 136    | A36251 | 2.5        | 2.5        | 61         | 5          | 0.32       | 1          | 5         | 166       | 0.5       | 12        |
| BL15-719 | 136    | 137    | A36252 | 2.5        | 2.5        | 73         | 0.5        | 0.3        | 1          | 5         | 124       | 1         | 14        |
| BL15-719 | 137    | 138    | A36253 | 2.5        | 2.5        | 84         | 2          | 0.29       | 1          | 5         | 135       | 0.5       | 11        |
| BL15-719 | 138    | 139    | A36254 | 2.5        | 2.5        | 98         | 4          | 0.32       | 1          | 5         | 173       | 1         | 14        |
| BL15-719 | 139    | 140    | A36255 | 2.5        | 2.5        | 115        | 3          | 0.3        | 1          | 5         | 175       | 1         | 18        |
| BL15-719 | 140    | 141    | A36256 | 2.5        | 2.5        | 151        | 2          | 0.29       | 1          | 5         | 152       | 1         | 17        |
| BL15-719 | 141    | 142    | A36257 | 2.5        | 2.5        | 81         | 2          | 0.34       | 1          | 5         | 141       | 6         | 14        |
| BL15-719 | 142    | 143    | A36258 | 2.5        | 2.5        | 71         | 2          | 0.39       | 1          | 5         | 189       | 3         | 14        |
| BL15-719 | 143    | 144.35 | A36259 | 2.5        | 2.5        | 55         | 3          | 0.35       | 1          | 5         | 179       | 1         | 13        |
| BL15-719 | 144.35 | 145.3  | A36260 | 2.5        | 2.5        | 132        | 4          | 0.13       | 1          | 5         | 48        | 1         | 9         |
| BL15-719 | 246    | 247.35 | A36261 | 2.5        | 2.5        | 92         | 3          | 0.08       | 1          | 5         | 27        | 0.5       | 6         |
| BL15-719 | 247.35 | 248    | A36262 | 9          | 2.5        | 332        | 4          | 0.16       | 1          | 5         | 74        | 0.5       | 14        |
| BL15-719 | 248    | 249    | A36263 | 9          | 2.5        | 267        | 3          | 0.21       | 1          | 5         | 96        | 0.5       | 17        |
| BL15-719 | 249    | 250    | A36264 | 2.5        | 2.5        | 90         | 3          | 0.37       | 1          | 5         | 167       | 5         | 14        |
| BL15-719 | 250    | 251    | A36265 | 2.5        | 2.5        | 63         | 0.5        | 0.36       | 1          | 5         | 162       | 4         | 13        |
| BL15-719 | 251    | 251.8  | A36266 | 2.5        | 2.5        | 38         | 2          | 0.43       | 1          | 5         | 203       | 130       | 14        |
| BL15-719 | 251.8  | 253    | A36267 | 2.5        | 2.5        | 75         | 2          | 0.35       | 1          | 5         | 131       | 15        | 15        |
| BL15-719 | 253    | 254    | A36268 | 2.5        | 2.5        | 132        | 3          | 0.29       | 1          | 5         | 92        | 13        | 13        |
| BL15-719 | 254    | 255    | A36269 | 2.5        | 2.5        | 160        | 4          | 0.26       | 1          | 5         | 77        | 8         | 11        |
| BL15-719 | 255    | 256.15 | A36270 | 2.5        | 2.5        | 171        | 3          | 0.28       | 1          | 5         | 84        | 5         | 12        |
| BL15-719 | 256.15 | 256.65 | A36271 | 2.5        | 2.5        | 155        | 2          | 0.33       | 1          | 5         | 157       | 3         | 14        |
| BL15-719 | 256.65 | 258    | A36272 | 2.5        | 2.5        | 96         | 4          | 0.24       | 1          | 5         | 54        | 1         | 7         |
| BL15-719 | 258    | 259    | A36273 | 2.5        | 2.5        | 98         | 2          | 0.27       | 1          | 5         | 92        | 13        | 10        |
| BL15-719 | 259    | 259.95 | A36274 | 2.5        | 2.5        | 140        | 3          | 0.19       | 1          | 5         | 82        | 14        | 11        |
| BL15-719 | 259.95 | 261    | A36275 | 6          | 2.5        | 65         | 4          | 0.16       | 1          | 5         | 59        | 2         | 8         |
| BL15-719 | 261    | 262.4  | A36276 | 2.5        | 2.5        | 102        | 3          | 0.12       | 1          | 5         | 51        | 4         | 10        |
| BL15-719 | 262.4  | 263    | A36277 | 2.5        | 2.5        | 69         | 5          | 0.16       | 1          | 5         | 36        | 4         | 5         |
| BL15-719 | 263    | 264    | A36278 | 2.5        | 2.5        | 81         | 2          | 0.19       | 1          | 5         | 44        | 1         | 6         |
| BL15-719 | 264    | 265    | A36279 | 2.5        | 2.5        | 33         | 6          | 0.11       | 1          | 5         | 26        | 1         | 5         |
| BL15-719 | 265    | 265.75 | A36280 | 2.5        | 2.5        | 45         | 2          | 0.15       | 1          | 5         | 43        | 2         | 6         |
| BL15-719 | 265.75 | 266.55 | A36281 | 2.5        | 2.5        | 75         | 0.5        | 0.41       | 1          | 5         | 230       | 3         | 13        |
| BL15-719 | 266.55 | 267.35 | A36282 | 2.5        | 2.5        | 129        | 3          | 0.35       | 1          | 5         | 174       | 7         | 12        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-718 | 438    | 439.3  | D39902 | 57         | 4          |
| BL15-718 | 439.3  | 440.5  | D39903 | 72         | 5          |
| BL15-718 | 440.5  | 441.8  | D39904 | 58         | 7          |
| BL15-718 | 441.8  | 443    | D39905 | 52         | 9          |
| BL15-718 | 443    | 444.3  | D39906 | 58         | 5          |
| BL15-718 | 444.3  | 445.5  | D39907 | 53         | 4          |
| BL15-718 | 445.5  | 446.8  | D39908 | 50         | 3          |
| BL15-718 | 446.8  | 447.9  | D39909 | 102        | 4          |
| BL15-718 | 447.9  | 449.2  | D39910 | 108        | 5          |
| BL15-718 | 449.2  | 450.2  | D39911 | 28         | 3          |
| BL15-718 | 450.2  | 451.7  | D39912 | 28         | 3          |
| BL15-718 | 451.7  | 452.2  | D39913 | 28         | 4          |
| BL15-718 | 452.2  | 453.5  | D39914 | 44         | 3          |
| BL15-718 | 453.5  | 454.8  | D39915 | 127        | 6          |
| BL15-718 | 454.8  | 456    | D39916 | 127        | 8          |
| BL15-719 | 3      | 4      | A36248 | 36         | 23         |
| BL15-719 | 133    | 133.9  | A36249 | 45         | 11         |
| BL15-719 | 133.9  | 135    | A36250 | 52         | 8          |
| BL15-719 | 135    | 136    | A36251 | 45         | 8          |
| BL15-719 | 136    | 137    | A36252 | 40         | 10         |
| BL15-719 | 137    | 138    | A36253 | 41         | 10         |
| BL15-719 | 138    | 139    | A36254 | 49         | 9          |
| BL15-719 | 139    | 140    | A36255 | 48         | 12         |
| BL15-719 | 140    | 141    | A36256 | 45         | 9          |
| BL15-719 | 141    | 142    | A36257 | 41         | 9          |
| BL15-719 | 142    | 143    | A36258 | 47         | 8          |
| BL15-719 | 143    | 144.35 | A36259 | 53         | 9          |
| BL15-719 | 144.35 | 145.3  | A36260 | 32         | 14         |
| BL15-719 | 246    | 247.35 | A36261 | 65         | 25         |
| BL15-719 | 247.35 | 248    | A36262 | 62         | 11         |
| BL15-719 | 248    | 249    | A36263 | 68         | 13         |
| BL15-719 | 249    | 250    | A36264 | 84         | 10         |
| BL15-719 | 250    | 251    | A36265 | 87         | 7          |
| BL15-719 | 251    | 251.8  | A36266 | 73         | 7          |
| BL15-719 | 251.8  | 253    | A36267 | 80         | 11         |
| BL15-719 | 253    | 254    | A36268 | 78         | 19         |
| BL15-719 | 254    | 255    | A36269 | 102        | 25         |
| BL15-719 | 255    | 256.15 | A36270 | 78         | 23         |
| BL15-719 | 256.15 | 256.65 | A36271 | 85         | 7          |
| BL15-719 | 256.65 | 258    | A36272 | 63         | 12         |
| BL15-719 | 258    | 259    | A36273 | 77         | 11         |
| BL15-719 | 259    | 259.95 | A36274 | 65         | 14         |
| BL15-719 | 259.95 | 261    | A36275 | 51         | 15         |
| BL15-719 | 261    | 262.4  | A36276 | 37         | 18         |
| BL15-719 | 262.4  | 263    | A36277 | 42         | 13         |
| BL15-719 | 263    | 264    | A36278 | 53         | 14         |
| BL15-719 | 264    | 265    | A36279 | 38         | 19         |
| BL15-719 | 265    | 265.75 | A36280 | 47         | 20         |
| BL15-719 | 265.75 | 266.55 | A36281 | 104        | 7          |
| BL15-719 | 266.55 | 267.35 | A36282 | 80         | 7          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-719 | 267.35 | 268.6  | A36283 | A15-00667 | Diorite                      |        | 0.1    | 1.84       | 1.5        | 2.5       | 256        | 0.5        |
| BL15-719 | 268.6  | 269.5  | A36284 | A15-00667 | Amphibolite                  |        | 0.6    | 3.24       | 1.5        | 2.5       | 44         | 0.5        |
| BL15-719 | 269.5  | 270.6  | A36285 | A15-00667 | Amphibolite                  |        | 0.6    | 4.17       | 1.5        | 2.5       | 72         | 0.5        |
| BL15-719 | 270.6  | 271.75 | A36286 | A15-00667 | Felsic Gneiss (S)            |        | 1.1    | 2.21       | 1.5        | 2.5       | 35         | 0.5        |
| BL15-719 | 271.75 | 272.85 | A36287 | A15-00667 | Amphibolite                  |        | 1.5    | 3.84       | 1.5        | 2.5       | 31         | 1          |
| BL15-719 | 272.85 | 273.9  | A36288 | A15-00667 | Felsic Gneiss (S)            |        | 0.4    | 1.38       | 1.5        | 2.5       | 75         | 0.5        |
| BL15-719 | 273.9  | 274.9  | A36289 | A15-00667 | Felsic Gneiss (S)            |        | 0.4    | 2.69       | 1.5        | 2.5       | 114        | 1          |
| BL15-719 | 274.9  | 275.55 | A36290 | A15-00667 | Felsic Gneiss (S)            |        | 0.5    | 1.29       | 1.5        | 2.5       | 62         | 0.5        |
| BL15-719 | 275.55 | 276.5  | A36291 | A15-00667 | Amphibolite                  |        | 0.7    | 3.36       | 1.5        | 2.5       | 56         | 0.5        |
| BL15-719 | 276.5  | 277.5  | A36292 | A15-00667 | Amphibolite                  |        | 0.5    | 3.89       | 1.5        | 2.5       | 53         | 0.5        |
| BL15-719 | 277.5  | 278.5  | A36293 | A15-00667 | Felsic Gneiss (S)            |        | 0.1    | 1.97       | 1.5        | 2.5       | 51         | 0.5        |
| BL15-719 | 278.5  | 279    | A36294 | A15-00667 | Felsic Gneiss (S)            |        | 0.1    | 1.81       | 1.5        | 2.5       | 84         | 0.5        |
| BL15-719 | 279    | 280    | A36295 | A15-00667 | Felsic Gneiss (S)            |        | 0.3    | 2.09       | 1.5        | 2.5       | 40         | 0.5        |
| BL15-719 | 280    | 281.25 | A36296 | A15-00667 | Garnet Biotite Felsic Gneiss |        | 0.7    | 5.08       | 1.5        | 5         | 47         | 4          |
| BL15-719 | 281.25 | 282    | A36297 | A15-00667 | Felsic Gneiss (S)            |        | 0.1    | 1.79       | 3          | 2.5       | 98         | 0.5        |
| BL15-719 | 282    | 283.2  | A36298 | A15-00667 | Felsic Gneiss (S)            |        | 0.3    | 1.81       | 4          | 2.5       | 57         | 0.5        |
| BL15-719 | 283.2  | 284.1  | A36299 | A15-00667 | Amphibole Felsic Gneiss      |        | 0.1    | 2.54       | 1.5        | 2.5       | 672        | 0.5        |
| BL15-719 | 284.1  | 285.6  | A36300 | A15-00667 | Amphibole Felsic Gneiss      |        | 0.1    | 2.66       | 1.5        | 2.5       | 680        | 0.5        |
| BL15-719 | 285.6  | 286.5  | A36301 | A15-00667 | Felsic Gneiss (S)            |        | 0.6    | 1.81       | 1.5        | 2.5       | 33         | 0.5        |
| BL15-719 | 286.5  | 287.35 | A36302 | A15-00667 | Felsic Gneiss (S)            |        | 0.6    | 1.95       | 1.5        | 2.5       | 31         | 0.5        |
| BL15-719 | 287.35 | 288    | A36303 | A15-00667 | Amphibolite                  |        | 0.8    | 3.7        | 1.5        | 2.5       | 37         | 1          |
| BL15-719 | 288    | 289    | A36304 | A15-00667 | Amphibolite                  |        | 0.8    | 3.02       | 1.5        | 2.5       | 27         | 1          |
| BL15-719 | 289    | 290    | A36305 | A15-00667 | Amphibolite                  |        | 1.5    | 4.01       | 5          | 2.5       | 55         | 2          |
| BL15-719 | 290    | 291    | A36306 | A15-00667 | Amphibolite                  |        | 1.4    | 4.44       | 13         | 7         | 48         | 3          |
| BL15-719 | 291    | 292.5  | A36307 | A15-00667 | Amphibolite                  |        | 1.3    | 3.51       | 1.5        | 2.5       | 57         | 1          |
| BL15-719 | 292.5  | 293    | A36308 | A15-00667 | Felsic Gneiss (G)            |        | 0.9    | 1.89       | 1.5        | 2.5       | 41         | 1          |
| BL15-719 | 293    | 294    | A36309 | A15-00667 | Felsic Gneiss (G)            |        | 0.8    | 1.08       | 1.5        | 2.5       | 33         | 0.5        |
| BL15-719 | 294    | 295    | A36310 | A15-00667 | Felsic Gneiss (G)            |        | 0.6    | 0.76       | 5          | 2.5       | 39         | 0.5        |
| BL15-719 | 295    | 296    | A36311 | A15-00667 | Felsic Gneiss (G)            |        | 0.3    | 0.72       | 1.5        | 2.5       | 56         | 0.5        |
| BL15-719 | 296    | 297    | A36312 | A15-00667 | Felsic Gneiss (G)            |        | 0.3    | 0.86       | 1.5        | 2.5       | 55         | 0.5        |
| BL15-719 | 297    | 298    | A36313 | A15-00667 | Felsic Gneiss (G)            |        | 0.4    | 0.93       | 1.5        | 2.5       | 38         | 0.5        |
| BL15-719 | 298    | 299    | A36314 | A15-00667 | Felsic Gneiss (G)            |        | 0.5    | 0.63       | 1.5        | 2.5       | 83         | 0.5        |
| BL15-719 | 299    | 300    | A36315 | A15-00667 | Felsic Gneiss (G)            |        | 0.3    | 1.15       | 1.5        | 2.5       | 59         | 0.5        |
| BL15-719 | 300    | 300.9  | A36316 | A15-00667 | Felsic Gneiss (G)            |        | 0.4    | 0.73       | 1.5        | 2.5       | 137        | 0.5        |
| BL15-719 | 300.9  | 302    | A36317 | A15-00667 | Diorite                      |        | 0.1    | 1.96       | 1.5        | 2.5       | 500        | 0.5        |
| BL15-719 | 302    | 303    | A36318 | A15-00667 | Diorite                      |        | 0.1    | 1.88       | 3          | 2.5       | 649        | 0.5        |
| BL15-719 | 303    | 304    | A36319 | A15-00667 | Diorite                      |        | 0.3    | 2.23       | 3          | 2.5       | 695        | 0.5        |
| BL15-719 | 304    | 305    | A36320 | A15-00667 | Diorite                      |        | 0.2    | 2.59       | 3          | 2.5       | 625        | 0.5        |
| BL15-719 | 305    | 306    | A36321 | A15-00667 | Diorite                      |        | 1.5    | 2.39       | 1.5        | 2.5       | 77         | 0.5        |
| BL15-719 | 306    | 307    | A36322 | A15-00667 | Diorite                      |        | 0.4    | 2.27       | 1.5        | 2.5       | 783        | 0.5        |
| BL15-719 | 307    | 308    | A36323 | A15-00667 | Diorite                      |        | 0.1    | 1.82       | 4          | 2.5       | 766        | 0.5        |
| BL15-719 | 308    | 309    | A36324 | A15-00667 | Diorite                      |        | 0.1    | 1.77       | 9          | 2.5       | 761        | 0.5        |
| BL15-719 | 309    | 310    | A36325 | A15-00667 | Diorite                      |        | 0.1    | 1.71       | 1.5        | 2.5       | 670        | 0.5        |
| BL15-719 | 310    | 311    | A36326 | A15-00667 | Diorite                      |        | 0.1    | 1.77       | 1.5        | 2.5       | 699        | 0.5        |
| BL15-719 | 311    | 312    | A36327 | A15-00667 | Felsic Gneiss (S)            |        | 1.1    | 0.83       | 1.5        | 2.5       | 37         | 1          |
| BL15-719 | 312    | 313.2  | A36328 | A15-00667 | Felsic Gneiss (S)            |        | 0.9    | 0.74       | 1.5        | 2.5       | 39         | 2          |
| BL15-719 | 313.2  | 314.2  | A36329 | A15-00667 | Felsic Gneiss (S)            |        | 0.5    | 1.74       | 1.5        | 2.5       | 48         | 0.5        |
| BL15-719 | 314.2  | 315    | A36330 | A15-00667 | Felsic Gneiss (S)            |        | 0.6    | 0.73       | 5          | 2.5       | 55         | 0.5        |
| BL15-719 | 315    | 316    | A36331 | A15-00667 | Felsic Gneiss (S)            |        | 0.6    | 0.58       | 1.5        | 2.5       | 45         | 3          |
| BL15-719 | 316    | 317    | A36332 | A15-00667 | Felsic Gneiss (S)            |        | 0.8    | 1.24       | 24         | 2.5       | 59         | 27         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-719 | 267.35 | 268.6  | A36283 | 1          | 0.81       | 0.1        | 9          | 35         | 9          | 2.28       | 8          | 1.27      | 23         |
| BL15-719 | 268.6  | 269.5  | A36284 | 1          | 3.75       | 0.1        | 36         | 31         | 134        | 5.54       | 11         | 0.38      | 8          |
| BL15-719 | 269.5  | 270.6  | A36285 | 1          | 4.21       | 0.1        | 43         | 36         | 97         | 6.36       | 12         | 0.56      | 4          |
| BL15-719 | 270.6  | 271.75 | A36286 | 1          | 1.66       | 0.8        | 17         | 29         | 89         | 3.09       | 9          | 0.92      | 27         |
| BL15-719 | 271.75 | 272.85 | A36287 | 6          | 4.17       | 0.1        | 36         | 37         | 100        | 5.5        | 11         | 0.5       | 4          |
| BL15-719 | 272.85 | 273.9  | A36288 | 1          | 0.9        | 0.1        | 7          | 22         | 19         | 1.73       | 7          | 0.67      | 14         |
| BL15-719 | 273.9  | 274.9  | A36289 | 1          | 6.3        | 0.1        | 31         | 271        | 57         | 5.56       | 13         | 1.45      | 26         |
| BL15-719 | 274.9  | 275.55 | A36290 | 1          | 2.07       | 0.1        | 12         | 29         | 38         | 2.69       | 7          | 0.74      | 25         |
| BL15-719 | 275.55 | 276.5  | A36291 | 1          | 2.65       | 0.1        | 33         | 41         | 82         | 7.15       | 13         | 1.46      | 5          |
| BL15-719 | 276.5  | 277.5  | A36292 | 1          | 4.1        | 0.1        | 41         | 32         | 99         | 6.89       | 11         | 0.68      | 3          |
| BL15-719 | 277.5  | 278.5  | A36293 | 1          | 1.21       | 0.1        | 10         | 47         | 16         | 2.4        | 9          | 1.24      | 40         |
| BL15-719 | 278.5  | 279    | A36294 | 1          | 1.14       | 0.1        | 10         | 47         | 14         | 2.08       | 9          | 1.1       | 39         |
| BL15-719 | 279    | 280    | A36295 | 1          | 1.59       | 0.1        | 14         | 36         | 33         | 2.81       | 9          | 1.04      | 28         |
| BL15-719 | 280    | 281.25 | A36296 | 1          | 4.14       | 0.5        | 39         | 37         | 163        | 7.77       | 15         | 0.98      | 4          |
| BL15-719 | 281.25 | 282    | A36297 | 1          | 0.86       | 0.1        | 7          | 26         | 25         | 2.22       | 8          | 1.17      | 19         |
| BL15-719 | 282    | 283.2  | A36298 | 1          | 1.21       | 0.1        | 14         | 93         | 46         | 3.31       | 9          | 1.45      | 23         |
| BL15-719 | 283.2  | 284.1  | A36299 | 1          | 2.23       | 0.1        | 19         | 332        | 0.5        | 3.38       | 9          | 1.85      | 21         |
| BL15-719 | 284.1  | 285.6  | A36300 | 1          | 2.22       | 0.1        | 19         | 349        | 0.5        | 3.44       | 10         | 1.96      | 21         |
| BL15-719 | 285.6  | 286.5  | A36301 | 1          | 1.06       | 0.1        | 15         | 91         | 91         | 3.42       | 9          | 1.28      | 28         |
| BL15-719 | 286.5  | 287.35 | A36302 | 1          | 0.87       | 0.1        | 19         | 86         | 55         | 4          | 10         | 1.44      | 19         |
| BL15-719 | 287.35 | 288    | A36303 | 1          | 0.8        | 0.2        | 47         | 46         | 104        | 11         | 14         | 2.69      | 4          |
| BL15-719 | 288    | 289    | A36304 | 1          | 1.41       | 0.1        | 47         | 46         | 108        | 7.64       | 12         | 2.43      | 7          |
| BL15-719 | 289    | 290    | A36305 | 1          | 3.72       | 0.3        | 42         | 36         | 147        | 7.7        | 12         | 0.96      | 4          |
| BL15-719 | 290    | 291    | A36306 | 1          | 3.73       | 0.1        | 42         | 39         | 153        | 8.23       | 14         | 1.13      | 4          |
| BL15-719 | 291    | 292.5  | A36307 | 1          | 1.62       | 0.1        | 41         | 46         | 146        | 7.86       | 14         | 2.29      | 4          |
| BL15-719 | 292.5  | 293    | A36308 | 1          | 0.8        | 0.4        | 26         | 33         | 90         | 5.46       | 10         | 1.39      | 3          |
| BL15-719 | 293    | 294    | A36309 | 1          | 0.52       | 0.4        | 24         | 23         | 70         | 2.6        | 5          | 0.62      | 26         |
| BL15-719 | 294    | 295    | A36310 | 1          | 0.22       | 1.7        | 5          | 12         | 26         | 1.03       | 3          | 0.51      | 25         |
| BL15-719 | 295    | 296    | A36311 | 1          | 0.21       | 0.7        | 4          | 14         | 8          | 0.74       | 3          | 0.48      | 27         |
| BL15-719 | 296    | 297    | A36312 | 1          | 0.18       | 0.1        | 4          | 10         | 13         | 0.87       | 3          | 0.59      | 26         |
| BL15-719 | 297    | 298    | A36313 | 1          | 0.36       | 0.1        | 9          | 29         | 15         | 1.85       | 4          | 0.58      | 33         |
| BL15-719 | 298    | 299    | A36314 | 1          | 0.12       | 0.3        | 4          | 10         | 18         | 0.94       | 3          | 0.48      | 25         |
| BL15-719 | 299    | 300    | A36315 | 1          | 0.31       | 0.1        | 9          | 24         | 34         | 2.15       | 6          | 0.75      | 47         |
| BL15-719 | 300    | 300.9  | A36316 | 1          | 0.46       | 0.1        | 5          | 26         | 20         | 1.07       | 3          | 0.48      | 6          |
| BL15-719 | 300.9  | 302    | A36317 | 1          | 3.54       | 0.1        | 18         | 156        | 27         | 2.82       | 7          | 1.05      | 34         |
| BL15-719 | 302    | 303    | A36318 | 1          | 2.68       | 0.1        | 18         | 218        | 9          | 2.44       | 8          | 0.8       | 22         |
| BL15-719 | 303    | 304    | A36319 | 1          | 2.92       | 0.1        | 18         | 252        | 5          | 2.82       | 9          | 1.17      | 20         |
| BL15-719 | 304    | 305    | A36320 | 1          | 2.26       | 0.1        | 18         | 314        | 0.5        | 3.19       | 11         | 1.37      | 19         |
| BL15-719 | 305    | 306    | A36321 | 1          | 1.49       | 0.1        | 29         | 201        | 126        | 4.56       | 11         | 1.67      | 13         |
| BL15-719 | 306    | 307    | A36322 | 1          | 2.39       | 0.1        | 17         | 280        | 24         | 3          | 10         | 1.12      | 20         |
| BL15-719 | 307    | 308    | A36323 | 1          | 2.18       | 0.1        | 16         | 235        | 0.5        | 2.63       | 8          | 0.96      | 19         |
| BL15-719 | 308    | 309    | A36324 | 1          | 2.32       | 0.1        | 16         | 222        | 8          | 2.51       | 7          | 0.86      | 21         |
| BL15-719 | 309    | 310    | A36325 | 1          | 2.14       | 0.1        | 15         | 200        | 0.5        | 2.01       | 7          | 0.89      | 19         |
| BL15-719 | 310    | 311    | A36326 | 1          | 2.76       | 0.1        | 16         | 188        | 2          | 1.99       | 6          | 0.83      | 19         |
| BL15-719 | 311    | 312    | A36327 | 1          | 0.76       | 0.6        | 9          | 34         | 43         | 1.89       | 5          | 0.54      | 24         |
| BL15-719 | 312    | 313.2  | A36328 | 1          | 0.77       | 1          | 6          | 19         | 35         | 1.53       | 4          | 0.48      | 26         |
| BL15-719 | 313.2  | 314.2  | A36329 | 1          | 3.19       | 0.1        | 33         | 133        | 61         | 3.84       | 7          | 1.19      | 36         |
| BL15-719 | 314.2  | 315    | A36330 | 1          | 0.33       | 0.1        | 8          | 13         | 30         | 1.57       | 4          | 0.64      | 13         |
| BL15-719 | 315    | 316    | A36331 | 1          | 0.75       | 0.1        | 8          | 21         | 27         | 1.72       | 3          | 0.41      | 22         |
| BL15-719 | 316    | 317    | A36332 | 1          | 1.09       | 0.1        | 11         | 61         | 32         | 2.05       | 7          | 0.74      | 21         |



## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-719 | 267.35 | 268.6  | A36283 | 0.96       | 397        | 1          | 0.233      | 18         | 0.049     | 3          | 0.18      | 2.5        | 4.1        |
| BL15-719 | 268.6  | 269.5  | A36284 | 1.71       | 1340       | 1          | 0.559      | 47         | 0.039     | 4          | 1.56      | 2.5        | 19.2       |
| BL15-719 | 269.5  | 270.6  | A36285 | 2.19       | 1490       | 1          | 0.601      | 53         | 0.033     | 3          | 0.976     | 2.5        | 24.9       |
| BL15-719 | 270.6  | 271.75 | A36286 | 1.43       | 985        | 3          | 0.286      | 25         | 0.052     | 9          | 1.15      | 2.5        | 10.4       |
| BL15-719 | 271.75 | 272.85 | A36287 | 1.76       | 2230       | 73         | 0.547      | 45         | 0.034     | 28         | 1.14      | 2.5        | 23.3       |
| BL15-719 | 272.85 | 273.9  | A36288 | 0.8        | 395        | 3          | 0.164      | 9          | 0.02      | 7          | 0.679     | 2.5        | 4          |
| BL15-719 | 273.9  | 274.9  | A36289 | 4.26       | 1250       | 1          | 0.123      | 185        | 0.076     | 4          | 0.506     | 2.5        | 9.4        |
| BL15-719 | 274.9  | 275.55 | A36290 | 1.17       | 627        | 4          | 0.2        | 29         | 0.045     | 9          | 0.922     | 2.5        | 5.5        |
| BL15-719 | 275.55 | 276.5  | A36291 | 2.85       | 1860       | 1          | 0.36       | 43         | 0.042     | 2          | 1.64      | 2.5        | 30.6       |
| BL15-719 | 276.5  | 277.5  | A36292 | 2.26       | 1650       | 1          | 0.574      | 48         | 0.035     | 2          | 1.47      | 2.5        | 23.7       |
| BL15-719 | 277.5  | 278.5  | A36293 | 1.37       | 851        | 1          | 0.234      | 31         | 0.065     | 6          | 0.806     | 2.5        | 5.1        |
| BL15-719 | 278.5  | 279    | A36294 | 1.12       | 869        | 2          | 0.192      | 30         | 0.065     | 5          | 0.868     | 2.5        | 4          |
| BL15-719 | 279    | 280    | A36295 | 1.14       | 1060       | 1          | 0.284      | 25         | 0.05      | 6          | 1.17      | 2.5        | 7.7        |
| BL15-719 | 280    | 281.25 | A36296 | 1.78       | 2340       | 1          | 0.838      | 48         | 0.037     | 10         | 3.07      | 2.5        | 25.3       |
| BL15-719 | 281.25 | 282    | A36297 | 1.04       | 738        | 4          | 0.232      | 13         | 0.043     | 7          | 0.631     | 2.5        | 4.3        |
| BL15-719 | 282    | 283.2  | A36298 | 1.62       | 851        | 1          | 0.195      | 45         | 0.061     | 7          | 1.2       | 2.5        | 7.8        |
| BL15-719 | 283.2  | 284.1  | A36299 | 2.9        | 846        | 1          | 0.264      | 120        | 0.1       | 3          | 0.041     | 2.5        | 7.1        |
| BL15-719 | 284.1  | 285.6  | A36300 | 3          | 918        | 1          | 0.258      | 126        | 0.109     | 2          | 0.056     | 2.5        | 7.8        |
| BL15-719 | 285.6  | 286.5  | A36301 | 1.23       | 758        | 1          | 0.193      | 54         | 0.079     | 8          | 1.5       | 2.5        | 9.7        |
| BL15-719 | 286.5  | 287.35 | A36302 | 1.35       | 1110       | 3          | 0.171      | 44         | 0.053     | 7          | 1.44      | 2.5        | 14.4       |
| BL15-719 | 287.35 | 288    | A36303 | 2.24       | 2670       | 1          | 0.158      | 48         | 0.038     | 2          | 1.85      | 2.5        | 31.9       |
| BL15-719 | 288    | 289    | A36304 | 2.01       | 2220       | 1          | 0.171      | 48         | 0.055     | 8          | 1.44      | 2.5        | 29.1       |
| BL15-719 | 289    | 290    | A36305 | 2.41       | 2670       | 1          | 0.383      | 46         | 0.034     | 11         | 1.36      | 5          | 26.3       |
| BL15-719 | 290    | 291    | A36306 | 2.73       | 2610       | 1          | 0.301      | 51         | 0.035     | 20         | 1.24      | 6          | 30.2       |
| BL15-719 | 291    | 292.5  | A36307 | 1.97       | 2110       | 1          | 0.17       | 48         | 0.042     | 26         | 1.48      | 2.5        | 28.2       |
| BL15-719 | 292.5  | 293    | A36308 | 0.97       | 2540       | 1          | 0.146      | 39         | 0.004     | 16         | 1.44      | 2.5        | 20.2       |
| BL15-719 | 293    | 294    | A36309 | 0.29       | 382        | 1          | 0.131      | 24         | 0.025     | 21         | 1.23      | 2.5        | 6          |
| BL15-719 | 294    | 295    | A36310 | 0.11       | 127        | 1          | 0.102      | 6          | 0.019     | 48         | 0.772     | 2.5        | 1.5        |
| BL15-719 | 295    | 296    | A36311 | 0.1        | 111        | 1          | 0.095      | 5          | 0.017     | 28         | 0.483     | 2.5        | 1.8        |
| BL15-719 | 296    | 297    | A36312 | 0.11       | 148        | 1          | 0.096      | 5          | 0.014     | 30         | 0.502     | 2.5        | 1.2        |
| BL15-719 | 297    | 298    | A36313 | 0.35       | 299        | 1          | 0.082      | 20         | 0.026     | 30         | 1.01      | 2.5        | 2.3        |
| BL15-719 | 298    | 299    | A36314 | 0.12       | 122        | 1          | 0.074      | 6          | 0.011     | 26         | 0.638     | 2.5        | 0.7        |
| BL15-719 | 299    | 300    | A36315 | 0.44       | 299        | 1          | 0.085      | 18         | 0.031     | 19         | 0.821     | 2.5        | 3          |
| BL15-719 | 300    | 300.9  | A36316 | 0.2        | 201        | 1          | 0.11       | 5          | 0.005     | 19         | 0.372     | 2.5        | 2          |
| BL15-719 | 300.9  | 302    | A36317 | 2.16       | 1000       | 1          | 0.278      | 47         | 0.119     | 10         | 0.159     | 2.5        | 9          |
| BL15-719 | 302    | 303    | A36318 | 2.01       | 726        | 1          | 0.349      | 65         | 0.081     | 8          | 0.045     | 2.5        | 8.8        |
| BL15-719 | 303    | 304    | A36319 | 2.09       | 782        | 1          | 0.295      | 75         | 0.057     | 9          | 0.037     | 2.5        | 8.8        |
| BL15-719 | 304    | 305    | A36320 | 2.41       | 729        | 1          | 0.291      | 92         | 0.06      | 6          | 0.097     | 2.5        | 9.5        |
| BL15-719 | 305    | 306    | A36321 | 1.76       | 1190       | 1          | 0.226      | 77         | 0.041     | 6          | 0.914     | 2.5        | 14.9       |
| BL15-719 | 306    | 307    | A36322 | 2.18       | 731        | 1          | 0.281      | 82         | 0.061     | 5          | 0.151     | 2.5        | 9.2        |
| BL15-719 | 307    | 308    | A36323 | 2.04       | 700        | 1          | 0.293      | 71         | 0.067     | 6          | 0.051     | 2.5        | 8          |
| BL15-719 | 308    | 309    | A36324 | 1.96       | 696        | 1          | 0.277      | 72         | 0.051     | 6          | 0.041     | 2.5        | 7.8        |
| BL15-719 | 309    | 310    | A36325 | 1.76       | 639        | 1          | 0.294      | 56         | 0.054     | 6          | 0.05      | 2.5        | 6.7        |
| BL15-719 | 310    | 311    | A36326 | 1.84       | 649        | 1          | 0.317      | 61         | 0.057     | 13         | 0.056     | 2.5        | 7          |
| BL15-719 | 311    | 312    | A36327 | 0.65       | 476        | 9          | 0.186      | 20         | 0.036     | 29         | 1.13      | 2.5        | 3.5        |
| BL15-719 | 312    | 313.2  | A36328 | 0.55       | 484        | 4          | 0.191      | 14         | 0.048     | 38         | 0.965     | 2.5        | 2.6        |
| BL15-719 | 313.2  | 314.2  | A36329 | 3.48       | 1380       | 1          | 0.35       | 193        | 0.164     | 12         | 0.974     | 2.5        | 7.9        |
| BL15-719 | 314.2  | 315    | A36330 | 0.3        | 327        | 1          | 0.102      | 9          | 0.01      | 12         | 0.695     | 2.5        | 2.8        |
| BL15-719 | 315    | 316    | A36331 | 0.43       | 422        | 1          | 0.107      | 15         | 0.017     | 12         | 0.763     | 2.5        | 3.1        |
| BL15-719 | 316    | 317    | A36332 | 0.88       | 676        | 6          | 0.164      | 27         | 0.045     | 30         | 0.678     | 2.5        | 6.1        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TL_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-719 | 267.35 | 268.6  | A36283 | 2.5        | 2.5        | 89         | 0.5        | 0.24       | 1          | 5         | 55        | 2         | 7         |
| BL15-719 | 268.6  | 269.5  | A36284 | 2.5        | 2.5        | 94         | 4          | 0.34       | 1          | 5         | 162       | 2         | 14        |
| BL15-719 | 269.5  | 270.6  | A36285 | 2.5        | 2.5        | 103        | 0.5        | 0.36       | 1          | 5         | 192       | 4         | 13        |
| BL15-719 | 270.6  | 271.75 | A36286 | 2.5        | 2.5        | 69         | 0.5        | 0.24       | 1          | 5         | 85        | 1         | 9         |
| BL15-719 | 271.75 | 272.85 | A36287 | 2.5        | 2.5        | 95         | 0.5        | 0.32       | 1          | 5         | 182       | 2         | 12        |
| BL15-719 | 272.85 | 273.9  | A36288 | 2.5        | 2.5        | 31         | 2          | 0.09       | 1          | 5         | 35        | 0.5       | 4         |
| BL15-719 | 273.9  | 274.9  | A36289 | 5          | 2.5        | 156        | 1          | 0.33       | 1          | 5         | 126       | 0.5       | 8         |
| BL15-719 | 274.9  | 275.55 | A36290 | 2.5        | 2.5        | 88         | 0.5        | 0.12       | 1          | 5         | 47        | 0.5       | 10        |
| BL15-719 | 275.55 | 276.5  | A36291 | 2.5        | 2.5        | 55         | 4          | 0.39       | 1          | 5         | 219       | 3         | 14        |
| BL15-719 | 276.5  | 277.5  | A36292 | 2.5        | 2.5        | 86         | 2          | 0.36       | 1          | 5         | 189       | 1         | 14        |
| BL15-719 | 277.5  | 278.5  | A36293 | 2.5        | 2.5        | 104        | 3          | 0.21       | 1          | 5         | 55        | 1         | 10        |
| BL15-719 | 278.5  | 279    | A36294 | 2.5        | 2.5        | 93         | 0.5        | 0.21       | 1          | 5         | 46        | 2         | 10        |
| BL15-719 | 279    | 280    | A36295 | 2.5        | 2.5        | 82         | 0.5        | 0.23       | 1          | 5         | 70        | 3         | 9         |
| BL15-719 | 280    | 281.25 | A36296 | 2.5        | 2.5        | 162        | 2          | 0.38       | 1          | 5         | 210       | 8         | 14        |
| BL15-719 | 281.25 | 282    | A36297 | 2.5        | 2.5        | 54         | 1          | 0.17       | 1          | 5         | 44        | 1         | 5         |
| BL15-719 | 282    | 283.2  | A36298 | 2.5        | 2.5        | 84         | 2          | 0.18       | 1          | 5         | 71        | 1         | 9         |
| BL15-719 | 283.2  | 284.1  | A36299 | 6          | 2.5        | 151        | 0.5        | 0.2        | 1          | 5         | 82        | 0.5       | 12        |
| BL15-719 | 284.1  | 285.6  | A36300 | 10         | 2.5        | 196        | 4          | 0.2        | 1          | 5         | 87        | 0.5       | 18        |
| BL15-719 | 285.6  | 286.5  | A36301 | 2.5        | 2.5        | 74         | 0.5        | 0.17       | 1          | 5         | 76        | 0.5       | 8         |
| BL15-719 | 286.5  | 287.35 | A36302 | 2.5        | 2.5        | 56         | 0.5        | 0.23       | 1          | 5         | 107       | 2         | 10        |
| BL15-719 | 287.35 | 288    | A36303 | 2.5        | 2.5        | 25         | 0.5        | 0.43       | 1          | 5         | 283       | 11        | 10        |
| BL15-719 | 288    | 289    | A36304 | 2.5        | 2.5        | 88         | 1          | 0.41       | 1          | 5         | 241       | 4         | 12        |
| BL15-719 | 289    | 290    | A36305 | 2.5        | 2.5        | 100        | 2          | 0.35       | 1          | 5         | 206       | 7         | 13        |
| BL15-719 | 290    | 291    | A36306 | 2.5        | 2.5        | 64         | 0.5        | 0.41       | 1          | 5         | 235       | 6         | 14        |
| BL15-719 | 291    | 292.5  | A36307 | 2.5        | 2.5        | 59         | 0.5        | 0.46       | 1          | 5         | 259       | 7         | 11        |
| BL15-719 | 292.5  | 293    | A36308 | 2.5        | 2.5        | 38         | 0.5        | 0.29       | 1          | 5         | 160       | 1         | 11        |
| BL15-719 | 293    | 294    | A36309 | 2.5        | 2.5        | 39         | 0.5        | 0.09       | 1          | 5         | 58        | 2         | 5         |
| BL15-719 | 294    | 295    | A36310 | 2.5        | 2.5        | 39         | 0.5        | 0.005      | 1          | 5         | 8         | 0.5       | 3         |
| BL15-719 | 295    | 296    | A36311 | 2.5        | 2.5        | 39         | 0.5        | 0.005      | 1          | 5         | 7         | 0.5       | 3         |
| BL15-719 | 296    | 297    | A36312 | 2.5        | 2.5        | 32         | 0.5        | 0.005      | 1          | 5         | 8         | 0.5       | 3         |
| BL15-719 | 297    | 298    | A36313 | 2.5        | 2.5        | 38         | 0.5        | 0.01       | 1          | 5         | 17        | 0.5       | 6         |
| BL15-719 | 298    | 299    | A36314 | 2.5        | 2.5        | 23         | 0.5        | 0.005      | 1          | 5         | 6         | 0.5       | 3         |
| BL15-719 | 299    | 300    | A36315 | 2.5        | 2.5        | 37         | 2          | 0.08       | 1          | 5         | 33        | 1         | 7         |
| BL15-719 | 300    | 300.9  | A36316 | 2.5        | 2.5        | 36         | 2          | 0.04       | 1          | 5         | 24        | 0.5       | 2         |
| BL15-719 | 300.9  | 302    | A36317 | 2.5        | 2.5        | 429        | 2          | 0.1        | 1          | 5         | 57        | 2         | 34        |
| BL15-719 | 302    | 303    | A36318 | 6          | 2.5        | 264        | 0.5        | 0.13       | 1          | 5         | 60        | 0.5       | 15        |
| BL15-719 | 303    | 304    | A36319 | 6          | 2.5        | 233        | 0.5        | 0.18       | 1          | 5         | 69        | 1         | 12        |
| BL15-719 | 304    | 305    | A36320 | 6          | 2.5        | 122        | 3          | 0.26       | 1          | 5         | 85        | 1         | 9         |
| BL15-719 | 305    | 306    | A36321 | 2.5        | 2.5        | 94         | 2          | 0.32       | 1          | 5         | 139       | 3         | 8         |
| BL15-719 | 306    | 307    | A36322 | 7          | 2.5        | 253        | 2          | 0.24       | 1          | 5         | 80        | 0.5       | 9         |
| BL15-719 | 307    | 308    | A36323 | 6          | 2.5        | 163        | 4          | 0.15       | 1          | 5         | 62        | 0.5       | 11        |
| BL15-719 | 308    | 309    | A36324 | 2.5        | 2.5        | 199        | 6          | 0.13       | 1          | 5         | 57        | 0.5       | 15        |
| BL15-719 | 309    | 310    | A36325 | 6          | 2.5        | 187        | 0.5        | 0.13       | 1          | 5         | 52        | 0.5       | 15        |
| BL15-719 | 310    | 311    | A36326 | 2.5        | 2.5        | 250        | 0.5        | 0.12       | 1          | 5         | 52        | 0.5       | 18        |
| BL15-719 | 311    | 312    | A36327 | 2.5        | 2.5        | 94         | 0.5        | 0.05       | 1          | 5         | 30        | 0.5       | 7         |
| BL15-719 | 312    | 313.2  | A36328 | 2.5        | 2.5        | 99         | 0.5        | 0.04       | 1          | 5         | 25        | 0.5       | 14        |
| BL15-719 | 313.2  | 314.2  | A36329 | 2.5        | 2.5        | 416        | 3          | 0.23       | 1          | 5         | 73        | 1         | 41        |
| BL15-719 | 314.2  | 315    | A36330 | 2.5        | 2.5        | 54         | 0.5        | 0.06       | 1          | 5         | 33        | 0.5       | 2         |
| BL15-719 | 315    | 316    | A36331 | 2.5        | 2.5        | 88         | 3          | 0.02       | 1          | 5         | 30        | 0.5       | 4         |
| BL15-719 | 316    | 317    | A36332 | 2.5        | 2.5        | 88         | 0.5        | 0.07       | 1          | 5         | 45        | 2         | 6         |

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-719 | 267.35 | 268.6  | A36283 | 61         | 10         |
| BL15-719 | 268.6  | 269.5  | A36284 | 85         | 7          |
| BL15-719 | 269.5  | 270.6  | A36285 | 130        | 6          |
| BL15-719 | 270.6  | 271.75 | A36286 | 369        | 7          |
| BL15-719 | 271.75 | 272.85 | A36287 | 154        | 6          |
| BL15-719 | 272.85 | 273.9  | A36288 | 65         | 15         |
| BL15-719 | 273.9  | 274.9  | A36289 | 94         | 15         |
| BL15-719 | 274.9  | 275.55 | A36290 | 89         | 25         |
| BL15-719 | 275.55 | 276.5  | A36291 | 163        | 8          |
| BL15-719 | 276.5  | 277.5  | A36292 | 142        | 7          |
| BL15-719 | 277.5  | 278.5  | A36293 | 114        | 12         |
| BL15-719 | 278.5  | 279    | A36294 | 100        | 13         |
| BL15-719 | 279    | 280    | A36295 | 121        | 11         |
| BL15-719 | 280    | 281.25 | A36296 | 234        | 7          |
| BL15-719 | 281.25 | 282    | A36297 | 153        | 14         |
| BL15-719 | 282    | 283.2  | A36298 | 110        | 13         |
| BL15-719 | 283.2  | 284.1  | A36299 | 67         | 8          |
| BL15-719 | 284.1  | 285.6  | A36300 | 72         | 9          |
| BL15-719 | 285.6  | 286.5  | A36301 | 69         | 15         |
| BL15-719 | 286.5  | 287.35 | A36302 | 79         | 16         |
| BL15-719 | 287.35 | 288    | A36303 | 147        | 5          |
| BL15-719 | 288    | 289    | A36304 | 153        | 8          |
| BL15-719 | 289    | 290    | A36305 | 319        | 5          |
| BL15-719 | 290    | 291    | A36306 | 219        | 5          |
| BL15-719 | 291    | 292.5  | A36307 | 343        | 4          |
| BL15-719 | 292.5  | 293    | A36308 | 340        | 8          |
| BL15-719 | 293    | 294    | A36309 | 158        | 25         |
| BL15-719 | 294    | 295    | A36310 | 460        | 13         |
| BL15-719 | 295    | 296    | A36311 | 209        | 13         |
| BL15-719 | 296    | 297    | A36312 | 50         | 11         |
| BL15-719 | 297    | 298    | A36313 | 83         | 13         |
| BL15-719 | 298    | 299    | A36314 | 90         | 12         |
| BL15-719 | 299    | 300    | A36315 | 110        | 16         |
| BL15-719 | 300    | 300.9  | A36316 | 61         | 9          |
| BL15-719 | 300.9  | 302    | A36317 | 125        | 9          |
| BL15-719 | 302    | 303    | A36318 | 78         | 7          |
| BL15-719 | 303    | 304    | A36319 | 105        | 10         |
| BL15-719 | 304    | 305    | A36320 | 99         | 9          |
| BL15-719 | 305    | 306    | A36321 | 157        | 7          |
| BL15-719 | 306    | 307    | A36322 | 87         | 9          |
| BL15-719 | 307    | 308    | A36323 | 68         | 10         |
| BL15-719 | 308    | 309    | A36324 | 72         | 10         |
| BL15-719 | 309    | 310    | A36325 | 74         | 8          |
| BL15-719 | 310    | 311    | A36326 | 68         | 8          |
| BL15-719 | 311    | 312    | A36327 | 158        | 20         |
| BL15-719 | 312    | 313.2  | A36328 | 262        | 9          |
| BL15-719 | 313.2  | 314.2  | A36329 | 102        | 10         |
| BL15-719 | 314.2  | 315    | A36330 | 69         | 14         |
| BL15-719 | 315    | 316    | A36331 | 56         | 17         |
| BL15-719 | 316    | 317    | A36332 | 141        | 17         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-719 | 317    | 318.2  | A36333 | A15-00667 | Felsic Gneiss (S)            |        | 1.4    | 1.4        | 10         | 2.5       | 36         | 116        |
| BL15-719 | 318.2  | 319    | A36334 | A15-00667 | Diorite                      |        | 0.1    | 1.31       | 7          | 2.5       | 810        | 4          |
| BL15-719 | 319    | 320    | A36335 | A15-00667 | Diorite                      |        | 0.9    | 1.34       | 4          | 2.5       | 152        | 3          |
| BL15-719 | 320    | 321.3  | A36336 | A15-00667 | Diorite                      |        | 0.4    | 1.51       | 7          | 2.5       | 96         | 6          |
| BL15-719 | 321.3  | 322.5  | A36337 | A15-00667 | UMLAMP Dike                  |        | 0.2    | 0.52       | 22         | 2.5       | 111        | 5          |
| BL15-719 | 322.5  | 324    | A36338 | A15-00667 | Diorite                      |        | 0.2    | 1.7        | 8          | 2.5       | 106        | 3          |
| BL15-719 | 324    | 325    | A36339 | A15-00667 | Diorite                      |        | 0.1    | 1.69       | 1.5        | 2.5       | 593        | 1          |
| BL15-719 | 325    | 326    | A36340 | A15-00667 | Diorite                      |        | 0.1    | 1.89       | 1.5        | 2.5       | 594        | 0.5        |
| BL15-719 | 326    | 327    | A36341 | A15-00667 | Diorite                      |        | 0.5    | 1.53       | 1.5        | 2.5       | 59         | 1          |
| BL15-719 | 327    | 328    | A36342 | A15-00667 | Diorite                      |        | 0.4    | 2.72       | 1.5        | 2.5       | 130        | 1          |
| BL15-719 | 328    | 329    | A36343 | A15-00667 | Diorite                      |        | 0.5    | 2.01       | 1.5        | 2.5       | 83         | 1          |
| BL15-719 | 329    | 330.4  | A36344 | A15-00667 | Diorite                      |        | 0.1    | 2.02       | 4          | 2.5       | 824        | 4          |
| BL15-719 | 330.4  | 331    | A36345 | A15-00667 | Felsic Gneiss (G)            |        | 0.3    | 0.44       | 4          | 2.5       | 113        | 14         |
| BL15-719 | 331    | 332    | A36346 | A15-00667 | Felsic Gneiss (G)            |        | 0.6    | 0.9        | 3          | 2.5       | 91         | 0.5        |
| BL15-719 | 332    | 333    | A36347 | A15-00667 | Felsic Gneiss (G)            |        | 0.7    | 1.66       | 1.5        | 2.5       | 51         | 2          |
| BL15-719 | 333    | 334    | A36348 | A15-00667 | Felsic Gneiss (G)            |        | 0.7    | 0.64       | 6          | 2.5       | 36         | 0.5        |
| BL15-719 | 334    | 335    | A36349 | A15-00667 | Felsic Gneiss (G)            |        | 1.5    | 1.68       | 1.5        | 2.5       | 19         | 2          |
| BL15-719 | 335    | 336    | A36350 | A15-00667 | Felsic Gneiss (G)            |        | 1      | 0.81       | 6          | 2.5       | 29         | 3          |
| BL15-719 | 336    | 337    | A36351 | A15-00667 | Felsic Gneiss (G)            |        | 0.6    | 0.76       | 6          | 2.5       | 48         | 0.5        |
| BL15-719 | 337    | 338    | A36352 | A15-00667 | Felsic Gneiss (G)            |        | 0.8    | 0.82       | 1.5        | 2.5       | 58         | 0.5        |
| BL15-719 | 338    | 338.75 | A36353 | A15-00667 | Felsic Gneiss (G)            |        | 0.9    | 0.87       | 1.5        | 2.5       | 37         | 2          |
| BL15-719 | 338.75 | 340    | A36354 | A15-00667 | Garnet Biotite Felsic Gneiss |        | 0.4    | 3.29       | 1.5        | 7         | 54         | 5          |
| BL15-719 | 340    | 341.1  | A36355 | A15-00667 | Garnet Biotite Felsic Gneiss |        | 0.7    | 2.98       | 1.5        | 2.5       | 47         | 4          |
| BL15-719 | 341.1  | 342.1  | A36356 | A15-00667 | Diorite                      |        | 0.3    | 1.86       | 4          | 2.5       | 226        | 0.5        |
| BL15-719 | 342.1  | 342.95 | A36357 | A15-00667 | Felsic Gneiss (G)            |        | 0.7    | 1.19       | 4          | 2.5       | 68         | 0.5        |
| BL15-719 | 342.95 | 344.45 | A36358 | A15-00667 | Felsic Gneiss (G)            |        | 0.9    | 1.18       | 1.5        | 2.5       | 44         | 2          |
| BL15-719 | 344.45 | 345.7  | A36359 | A15-00667 | Garnet Biotite Felsic Gneiss |        | 0.7    | 2.38       | 22         | 2.5       | 46         | 3          |
| BL15-719 | 345.7  | 346.5  | A36360 | A15-00667 | Garnet Biotite Felsic Gneiss |        | 1.1    | 1.9        | 4          | 2.5       | 32         | 4          |
| BL15-719 | 346.5  | 347.7  | A36361 | A15-00667 | Garnet Biotite Felsic Gneiss |        | 1.9    | 1.83       | 1.5        | 2.5       | 29         | 6          |
| BL15-719 | 347.7  | 349    | A36362 | A15-00667 | Pegmatite                    |        | 1.6    | 0.32       | 5          | 2.5       | 20         | 2          |
| BL15-719 | 349    | 350    | A36363 | A15-00667 | Pegmatite                    |        | 0.7    | 0.15       | 1.5        | 2.5       | 62         | 1          |
| BL15-719 | 350    | 351    | A36364 | A15-00667 | Pegmatite                    |        | 0.9    | 0.3        | 1.5        | 2.5       | 187        | 4          |
| BL15-719 | 351    | 352.05 | A36365 | A15-00667 | Pegmatite                    |        | 21.7   | 0.37       | 1.5        | 2.5       | 23         | 5          |
| BL15-719 | 352.05 | 353    | A36366 | A15-00667 | Felsic Gneiss (S)            |        | 2.5    | 1.1        | 5          | 2.5       | 22         | 3          |
| BL15-719 | 353    | 354.15 | A36367 | A15-00667 | Felsic Gneiss (S)            |        | 2.9    | 1.01       | 1.5        | 2.5       | 25         | 4          |
| BL15-719 | 354.15 | 355    | A36368 | A15-00667 | Felsic Gneiss (S)            |        | 1.1    | 1.6        | 3          | 2.5       | 53         | 2          |
| BL15-719 | 355    | 356    | A36369 | A15-00667 | Felsic Gneiss (S)            |        | 0.1    | 1.86       | 1.5        | 2.5       | 179        | 1          |
| BL15-719 | 356    | 357.2  | A36370 | A15-00667 | Felsic Gneiss (S)            |        | 0.1    | 2.13       | 1.5        | 6         | 242        | 2          |
| BL15-719 | 357.2  | 358.5  | A36371 | A15-00667 | UMLAMP Dike                  |        | 0.4    | 1.46       | 10         | 2.5       | 86         | 4          |
| BL15-719 | 358.5  | 359.25 | A36372 | A15-00667 | Felsic Gneiss (S)            |        | 0.4    | 2          | 1.5        | 2.5       | 84         | 3          |
| BL15-719 | 359.25 | 360    | A36373 | A15-00667 | Felsic Gneiss (S)            |        | 0.8    | 3.75       | 1.5        | 9         | 55         | 9          |
| BL15-719 | 360    | 361    | A36374 | A15-00667 | Felsic Gneiss (S)            |        | 0.8    | 1.59       | 1.5        | 2.5       | 65         | 2          |
| BL15-719 | 361    | 362    | A36375 | A15-00667 | Felsic Gneiss (S)            |        | 7      | 1.14       | 1.5        | 2.5       | 26         | 10         |
| BL15-719 | 362    | 363    | A36376 | A15-00667 | Garnet Biotite Felsic Gneiss |        | 1.7    | 3.58       | 1.5        | 2.5       | 48         | 6          |
| BL15-719 | 363    | 364    | A36377 | A15-00667 | Garnet Biotite Felsic Gneiss |        | 0.7    | 4.64       | 1.5        | 6         | 47         | 8          |
| BL15-719 | 364    | 365    | A36378 | A15-00667 | Garnet Biotite Felsic Gneiss |        | 1      | 3.67       | 1.5        | 5         | 62         | 12         |
| BL15-719 | 365    | 366    | A36379 | A15-00667 | Garnet Biotite Felsic Gneiss |        | 0.6    | 3.33       | 1.5        | 2.5       | 66         | 8          |
| BL15-719 | 366    | 367.2  | A36380 | A15-00667 | Garnet Biotite Felsic Gneiss |        | 0.9    | 3.39       | 1.5        | 2.5       | 82         | 8          |
| BL15-719 | 367.2  | 368.2  | A36381 | A15-00667 | Quartz Vein                  |        | 6.3    | 1.19       | 3          | 2.5       | 14         | 42         |
| BL15-719 | 368.2  | 369    | A36382 | A15-00667 | Quartz Vein                  |        | 3.3    | 1.59       | 4          | 2.5       | 9          | 41         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-719 | 317    | 318.2  | A36333 | 1          | 1.7        | 0.1        | 42         | 43         | 110        | 4.39       | 6          | 0.97      | 9          |
| BL15-719 | 318.2  | 319    | A36334 | 1          | 2.81       | 0.1        | 17         | 149        | 6          | 1.78       | 5          | 0.53      | 17         |
| BL15-719 | 319    | 320    | A36335 | 1          | 2.57       | 0.1        | 19         | 175        | 54         | 2.23       | 5          | 0.62      | 14         |
| BL15-719 | 320    | 321.3  | A36336 | 1          | 3.73       | 0.1        | 16         | 185        | 13         | 3.6        | 6          | 0.51      | 32         |
| BL15-719 | 321.3  | 322.5  | A36337 | 1          | 9.54       | 0.1        | 46         | 205        | 170        | 6.42       | 5          | 0.13      | 64         |
| BL15-719 | 322.5  | 324    | A36338 | 1          | 4.04       | 0.1        | 16         | 170        | 40         | 3.56       | 7          | 0.64      | 40         |
| BL15-719 | 324    | 325    | A36339 | 1          | 2.2        | 0.1        | 18         | 235        | 0.5        | 2.35       | 7          | 0.64      | 20         |
| BL15-719 | 325    | 326    | A36340 | 1          | 2.21       | 0.1        | 19         | 240        | 6          | 2.4        | 8          | 0.89      | 21         |
| BL15-719 | 326    | 327    | A36341 | 1          | 2.54       | 0.1        | 20         | 202        | 52         | 2.64       | 6          | 0.92      | 19         |
| BL15-719 | 327    | 328    | A36342 | 1          | 1.94       | 0.1        | 19         | 255        | 17         | 3.25       | 11         | 1.73      | 19         |
| BL15-719 | 328    | 329    | A36343 | 1          | 1.7        | 0.1        | 16         | 178        | 30         | 2.66       | 9          | 1.3       | 18         |
| BL15-719 | 329    | 330.4  | A36344 | 1          | 3.06       | 0.1        | 17         | 197        | 2          | 2.33       | 9          | 1.11      | 21         |
| BL15-719 | 330.4  | 331    | A36345 | 1          | 0.57       | 0.1        | 3          | 34         | 31         | 1.19       | 3          | 0.27      | 6          |
| BL15-719 | 331    | 332    | A36346 | 1          | 0.31       | 0.1        | 8          | 25         | 33         | 1.95       | 6          | 0.68      | 25         |
| BL15-719 | 332    | 333    | A36347 | 1          | 0.66       | 0.1        | 12         | 72         | 43         | 3.19       | 9          | 1.16      | 22         |
| BL15-719 | 333    | 334    | A36348 | 1          | 0.43       | 0.1        | 7          | 16         | 31         | 1.82       | 3          | 0.37      | 18         |
| BL15-719 | 334    | 335    | A36349 | 1          | 0.17       | 0.4        | 25         | 40         | 85         | 5.83       | 8          | 1.08      | 13         |
| BL15-719 | 335    | 336    | A36350 | 1          | 0.18       | 0.1        | 16         | 23         | 42         | 2.85       | 4          | 0.45      | 25         |
| BL15-719 | 336    | 337    | A36351 | 1          | 0.17       | 0.1        | 9          | 18         | 21         | 1.88       | 4          | 0.48      | 32         |
| BL15-719 | 337    | 338    | A36352 | 1          | 0.08       | 0.1        | 8          | 21         | 26         | 2.16       | 5          | 0.51      | 28         |
| BL15-719 | 338    | 338.75 | A36353 | 1          | 0.26       | 0.1        | 25         | 30         | 65         | 3.71       | 4          | 0.5       | 21         |
| BL15-719 | 338.75 | 340    | A36354 | 1          | 0.14       | 0.1        | 61         | 69         | 130        | 6.47       | 12         | 1.89      | 4          |
| BL15-719 | 340    | 341.1  | A36355 | 1          | 0.68       | 0.1        | 49         | 74         | 152        | 7.04       | 13         | 2.21      | 5          |
| BL15-719 | 341.1  | 342.1  | A36356 | 1          | 3.07       | 0.1        | 17         | 185        | 25         | 2.61       | 8          | 0.99      | 25         |
| BL15-719 | 342.1  | 342.95 | A36357 | 1          | 0.49       | 0.1        | 18         | 45         | 45         | 2.91       | 7          | 0.83      | 34         |
| BL15-719 | 342.95 | 344.45 | A36358 | 1          | 0.41       | 0.1        | 35         | 53         | 76         | 4.29       | 6          | 0.71      | 15         |
| BL15-719 | 344.45 | 345.7  | A36359 | 1          | 0.25       | 0.1        | 44         | 91         | 100        | 6.16       | 10         | 1.76      | 2          |
| BL15-719 | 345.7  | 346.5  | A36360 | 1          | 0.39       | 0.1        | 59         | 101        | 135        | 6.29       | 8          | 1.47      | 2          |
| BL15-719 | 346.5  | 347.7  | A36361 | 1          | 0.62       | 0.1        | 62         | 121        | 112        | 6.82       | 11         | 1.46      | 1          |
| BL15-719 | 347.7  | 349    | A36362 | 1          | 1.02       | 0.1        | 12         | 34         | 75         | 2.92       | 1          | 0.15      | 2          |
| BL15-719 | 349    | 350    | A36363 | 1          | 0.63       | 0.1        | 2          | 46         | 3          | 0.88       | 0.5        | 0.09      | 1          |
| BL15-719 | 350    | 351    | A36364 | 1          | 1.43       | 0.1        | 6          | 54         | 3          | 1.46       | 2          | 0.14      | 7          |
| BL15-719 | 351    | 352.05 | A36365 | 1          | 0.79       | 0.1        | 18         | 43         | 42         | 3.37       | 2          | 0.25      | 4          |
| BL15-719 | 352.05 | 353    | A36366 | 1          | 0.81       | 0.1        | 41         | 85         | 117        | 7.69       | 7          | 0.86      | 43         |
| BL15-719 | 353    | 354.15 | A36367 | 1          | 1.23       | 0.1        | 24         | 77         | 88         | 5.87       | 7          | 0.75      | 8          |
| BL15-719 | 354.15 | 355    | A36368 | 1          | 1.47       | 0.1        | 16         | 71         | 42         | 3.47       | 9          | 0.75      | 42         |
| BL15-719 | 355    | 356    | A36369 | 1          | 1.53       | 0.1        | 12         | 52         | 10         | 2.51       | 10         | 1.21      | 44         |
| BL15-719 | 356    | 357.2  | A36370 | 1          | 1.69       | 0.1        | 12         | 66         | 10         | 2.99       | 10         | 1.31      | 36         |
| BL15-719 | 357.2  | 358.5  | A36371 | 1          | 7.19       | 0.1        | 30         | 132        | 57         | 6.02       | 7          | 0.45      | 42         |
| BL15-719 | 358.5  | 359.25 | A36372 | 1          | 2.82       | 0.1        | 36         | 94         | 120        | 4.92       | 9          | 1.11      | 9          |
| BL15-719 | 359.25 | 360    | A36373 | 2          | 2.62       | 0.1        | 46         | 90         | 110        | 8.41       | 15         | 0.89      | 5          |
| BL15-719 | 360    | 361    | A36374 | 1          | 1.1        | 0.2        | 17         | 62         | 53         | 3.71       | 8          | 0.66      | 8          |
| BL15-719 | 361    | 362    | A36375 | 1          | 1.3        | 0.1        | 22         | 23         | 169        | 6.17       | 6          | 0.42      | 4          |
| BL15-719 | 362    | 363    | A36376 | 1          | 0.96       | 0.1        | 50         | 72         | 120        | 8.06       | 15         | 1.96      | 3          |
| BL15-719 | 363    | 364    | A36377 | 1          | 0.37       | 0.1        | 60         | 81         | 138        | 9.78       | 16         | 2.68      | 3          |
| BL15-719 | 364    | 365    | A36378 | 1          | 0.46       | 0.1        | 57         | 63         | 126        | 8.25       | 14         | 2.16      | 3          |
| BL15-719 | 365    | 366    | A36379 | 1          | 0.53       | 0.1        | 54         | 80         | 114        | 7.68       | 13         | 2.32      | 3          |
| BL15-719 | 366    | 367.2  | A36380 | 1          | 1.16       | 0.1        | 38         | 267        | 43         | 7.44       | 14         | 2.98      | 18         |
| BL15-719 | 367.2  | 368.2  | A36381 | 1          | 0.98       | 0.1        | 37         | 46         | 353        | 8.83       | 6          | 0.36      | 6          |
| BL15-719 | 368.2  | 369    | A36382 | 1          | 0.82       | 0.1        | 32         | 24         | 206        | 9.44       | 7          | 0.53      | 12         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-719 | 317    | 318.2  | A36333 | 1.68       | 1390       | 9          | 0.163      | 50         | 0.075     | 31         | 1.71      | 2.5        | 21         |
| BL15-719 | 318.2  | 319    | A36334 | 1.87       | 682        | 1          | 0.339      | 55         | 0.092     | 2          | 0.071     | 2.5        | 11.4       |
| BL15-719 | 319    | 320    | A36335 | 1.99       | 737        | 1          | 0.307      | 67         | 0.082     | 3          | 0.307     | 2.5        | 11.5       |
| BL15-719 | 320    | 321.3  | A36336 | 2.6        | 830        | 1          | 0.326      | 98         | 0.344     | 5          | 0.394     | 2.5        | 18.2       |
| BL15-719 | 321.3  | 322.5  | A36337 | 5.55       | 1970       | 1          | 0.247      | 197        | 0.014     | 3          | 0.239     | 2.5        | 31.1       |
| BL15-719 | 322.5  | 324    | A36338 | 2.7        | 1120       | 73         | 0.274      | 65         | 0.17      | 5          | 0.407     | 2.5        | 12.7       |
| BL15-719 | 324    | 325    | A36339 | 2.12       | 601        | 2          | 0.284      | 78         | 0.035     | 1          | 0.068     | 2.5        | 8.5        |
| BL15-719 | 325    | 326    | A36340 | 2.13       | 833        | 1          | 0.381      | 72         | 0.053     | 1          | 0.147     | 2.5        | 8.7        |
| BL15-719 | 326    | 327    | A36341 | 2.05       | 913        | 68         | 0.348      | 68         | 0.046     | 4          | 0.961     | 2.5        | 7.5        |
| BL15-719 | 327    | 328    | A36342 | 2.22       | 872        | 2          | 0.318      | 78         | 0.053     | 5          | 0.52      | 2.5        | 10.3       |
| BL15-719 | 328    | 329    | A36343 | 1.69       | 927        | 1          | 0.281      | 57         | 0.056     | 3          | 0.641     | 2.5        | 7.8        |
| BL15-719 | 329    | 330.4  | A36344 | 2.03       | 747        | 1          | 0.323      | 62         | 0.066     | 6          | 0.103     | 2.5        | 8.2        |
| BL15-719 | 330.4  | 331    | A36345 | 0.26       | 506        | 3          | 0.093      | 7          | 0.043     | 3          | 0.27      | 2.5        | 2          |
| BL15-719 | 331    | 332    | A36346 | 0.52       | 659        | 1          | 0.11       | 13         | 0.026     | 4          | 0.772     | 2.5        | 2.8        |
| BL15-719 | 332    | 333    | A36347 | 1.29       | 964        | 2          | 0.148      | 35         | 0.035     | 5          | 1.15      | 2.5        | 7.3        |
| BL15-719 | 333    | 334    | A36348 | 0.35       | 333        | 1          | 0.094      | 14         | 0.039     | 8          | 1.05      | 2.5        | 1.9        |
| BL15-719 | 334    | 335    | A36349 | 0.89       | 3150       | 1          | 0.087      | 42         | 0.042     | 3          | 2.32      | 2.5        | 16.6       |
| BL15-719 | 335    | 336    | A36350 | 0.33       | 476        | 1          | 0.068      | 24         | 0.011     | 6          | 1.24      | 2.5        | 3.1        |
| BL15-719 | 336    | 337    | A36351 | 0.27       | 354        | 1          | 0.061      | 15         | 0.009     | 4          | 0.856     | 2.5        | 1.8        |
| BL15-719 | 337    | 338    | A36352 | 0.32       | 499        | 1          | 0.069      | 14         | 0.013     | 4          | 0.868     | 2.5        | 2          |
| BL15-719 | 338    | 338.75 | A36353 | 0.62       | 949        | 1          | 0.082      | 29         | 0.025     | 8          | 1.12      | 2.5        | 10.1       |
| BL15-719 | 338.75 | 340    | A36354 | 1.33       | 860        | 1          | 0.078      | 70         | 0.034     | 4          | 0.836     | 2.5        | 28         |
| BL15-719 | 340    | 341.1  | A36355 | 1.61       | 1240       | 1          | 0.156      | 57         | 0.038     | 2          | 1.18      | 2.5        | 29.5       |
| BL15-719 | 341.1  | 342.1  | A36356 | 1.92       | 655        | 1          | 0.244      | 65         | 0.067     | 4          | 0.329     | 2.5        | 7.8        |
| BL15-719 | 342.1  | 342.95 | A36357 | 0.78       | 524        | 1          | 0.124      | 32         | 0.027     | 6          | 0.692     | 2.5        | 6.9        |
| BL15-719 | 342.95 | 344.45 | A36358 | 0.8        | 806        | 1          | 0.079      | 49         | 0.048     | 3          | 1.09      | 2.5        | 14.7       |
| BL15-719 | 344.45 | 345.7  | A36359 | 0.93       | 1050       | 3          | 0.071      | 65         | 0.025     | 1          | 1.27      | 2.5        | 27.8       |
| BL15-719 | 345.7  | 346.5  | A36360 | 1.1        | 698        | 1          | 0.096      | 70         | 0.025     | 1          | 1.81      | 2.5        | 31         |
| BL15-719 | 346.5  | 347.7  | A36361 | 1.15       | 809        | 1          | 0.086      | 73         | 0.012     | 1          | 2.2       | 2.5        | 34.8       |
| BL15-719 | 347.7  | 349    | A36362 | 0.28       | 486        | 1          | 0.063      | 32         | 0.016     | 6          | 1.62      | 2.5        | 1.7        |
| BL15-719 | 349    | 350    | A36363 | 0.18       | 265        | 1          | 0.053      | 7          | 0.003     | 1          | 0.152     | 2.5        | 0.9        |
| BL15-719 | 350    | 351    | A36364 | 0.48       | 439        | 1          | 0.069      | 19         | 0.016     | 1          | 0.297     | 2.5        | 2.7        |
| BL15-719 | 351    | 352.05 | A36365 | 0.28       | 399        | 1          | 0.057      | 29         | 0.054     | 2          | 1.63      | 2.5        | 3.5        |
| BL15-719 | 352.05 | 353    | A36366 | 0.65       | 656        | 6          | 0.07       | 74         | 0.074     | 5          | 4.21      | 2.5        | 15.5       |
| BL15-719 | 353    | 354.15 | A36367 | 0.88       | 775        | 8          | 0.055      | 54         | 0.011     | 5          | 2.74      | 2.5        | 12.6       |
| BL15-719 | 354.15 | 355    | A36368 | 1.09       | 485        | 5          | 0.1        | 51         | 0.064     | 7          | 1.23      | 2.5        | 6.8        |
| BL15-719 | 355    | 356    | A36369 | 1.36       | 451        | 1          | 0.125      | 40         | 0.078     | 3          | 0.41      | 2.5        | 4.8        |
| BL15-719 | 356    | 357.2  | A36370 | 1.58       | 496        | 1          | 0.131      | 39         | 0.066     | 2          | 0.286     | 2.5        | 6.8        |
| BL15-719 | 357.2  | 358.5  | A36371 | 4.14       | 2660       | 1          | 0.11       | 98         | 0.211     | 5          | 0.769     | 2.5        | 13.8       |
| BL15-719 | 358.5  | 359.25 | A36372 | 1.98       | 1040       | 1          | 0.129      | 51         | 0.034     | 1          | 0.75      | 2.5        | 25.1       |
| BL15-719 | 359.25 | 360    | A36373 | 2.63       | 1790       | 1          | 0.067      | 55         | 0.035     | 4          | 1.27      | 2.5        | 32.1       |
| BL15-719 | 360    | 361    | A36374 | 0.85       | 614        | 1          | 0.107      | 37         | 0.012     | 8          | 0.862     | 2.5        | 9          |
| BL15-719 | 361    | 362    | A36375 | 0.93       | 672        | 1          | 0.074      | 35         | 0.014     | 6          | 3         | 2.5        | 14.8       |
| BL15-719 | 362    | 363    | A36376 | 1.88       | 1180       | 1          | 0.103      | 62         | 0.03      | 6          | 1.48      | 2.5        | 34         |
| BL15-719 | 363    | 364    | A36377 | 2.09       | 1170       | 1          | 0.097      | 77         | 0.039     | 4          | 1.2       | 2.5        | 34.7       |
| BL15-719 | 364    | 365    | A36378 | 1.41       | 1160       | 1          | 0.084      | 62         | 0.042     | 1          | 1.05      | 2.5        | 32.1       |
| BL15-719 | 365    | 366    | A36379 | 1.49       | 1190       | 1          | 0.107      | 69         | 0.045     | 1          | 0.967     | 2.5        | 34.1       |
| BL15-719 | 366    | 367.2  | A36380 | 2.68       | 1180       | 1          | 0.116      | 86         | 0.085     | 1          | 0.923     | 2.5        | 30.8       |
| BL15-719 | 367.2  | 368.2  | A36381 | 1.18       | 2630       | 1          | 0.083      | 58         | 0.038     | 3          | 5.05      | 2.5        | 19.1       |
| BL15-719 | 368.2  | 369    | A36382 | 1.33       | 673        | 3          | 0.053      | 52         | 0.072     | 4          | 5.52      | 2.5        | 11.2       |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TI_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-719 | 317    | 318.2  | A36333 | 2.5        | 2.5        | 139        | 6          | 0.13       | 1          | 5         | 130       | 2         | 8         |
| BL15-719 | 318.2  | 319    | A36334 | 2.5        | 2.5        | 397        | 2          | 0.04       | 1          | 5         | 58        | 2         | 14        |
| BL15-719 | 319    | 320    | A36335 | 2.5        | 2.5        | 380        | 0.5        | 0.06       | 1          | 5         | 58        | 1         | 12        |
| BL15-719 | 320    | 321.3  | A36336 | 2.5        | 2.5        | 531        | 3          | 0.04       | 1          | 5         | 101       | 1         | 16        |
| BL15-719 | 321.3  | 322.5  | A36337 | 6          | 2.5        | 608        | 0.5        | 0.05       | 1          | 5         | 210       | 0.5       | 13        |
| BL15-719 | 322.5  | 324    | A36338 | 6          | 2.5        | 477        | 0.5        | 0.07       | 1          | 5         | 77        | 0.5       | 13        |
| BL15-719 | 324    | 325    | A36339 | 8          | 2.5        | 172        | 2          | 0.11       | 1          | 5         | 62        | 0.5       | 9         |
| BL15-719 | 325    | 326    | A36340 | 5          | 2.5        | 224        | 1          | 0.14       | 1          | 5         | 64        | 0.5       | 12        |
| BL15-719 | 326    | 327    | A36341 | 6          | 2.5        | 322        | 1          | 0.12       | 1          | 5         | 57        | 0.5       | 17        |
| BL15-719 | 327    | 328    | A36342 | 2.5        | 2.5        | 590        | 1          | 0.23       | 1          | 5         | 84        | 1         | 9         |
| BL15-719 | 328    | 329    | A36343 | 2.5        | 2.5        | 246        | 3          | 0.17       | 1          | 5         | 72        | 0.5       | 9         |
| BL15-719 | 329    | 330.4  | A36344 | 5          | 2.5        | 422        | 2          | 0.13       | 1          | 5         | 57        | 0.5       | 14        |
| BL15-719 | 330.4  | 331    | A36345 | 2.5        | 2.5        | 67         | 1          | 0.04       | 1          | 5         | 14        | 1         | 4         |
| BL15-719 | 331    | 332    | A36346 | 2.5        | 2.5        | 43         | 0.5        | 0.09       | 1          | 5         | 44        | 0.5       | 5         |
| BL15-719 | 332    | 333    | A36347 | 2.5        | 2.5        | 54         | 0.5        | 0.16       | 1          | 5         | 74        | 1         | 7         |
| BL15-719 | 333    | 334    | A36348 | 2.5        | 2.5        | 61         | 0.5        | 0.03       | 1          | 5         | 15        | 0.5       | 6         |
| BL15-719 | 334    | 335    | A36349 | 2.5        | 2.5        | 29         | 0.5        | 0.22       | 1          | 5         | 135       | 0.5       | 11        |
| BL15-719 | 335    | 336    | A36350 | 2.5        | 2.5        | 35         | 0.5        | 0.05       | 1          | 5         | 34        | 0.5       | 5         |
| BL15-719 | 336    | 337    | A36351 | 2.5        | 2.5        | 29         | 0.5        | 0.05       | 1          | 5         | 24        | 0.5       | 5         |
| BL15-719 | 337    | 338    | A36352 | 2.5        | 2.5        | 30         | 0.5        | 0.07       | 1          | 5         | 29        | 0.5       | 5         |
| BL15-719 | 338    | 338.75 | A36353 | 2.5        | 2.5        | 42         | 0.5        | 0.08       | 1          | 5         | 73        | 1         | 8         |
| BL15-719 | 338.75 | 340    | A36354 | 2.5        | 2.5        | 22         | 5          | 0.33       | 1          | 5         | 252       | 2         | 6         |
| BL15-719 | 340    | 341.1  | A36355 | 2.5        | 2.5        | 55         | 2          | 0.4        | 1          | 5         | 229       | 4         | 9         |
| BL15-719 | 341.1  | 342.1  | A36356 | 5          | 2.5        | 317        | 4          | 0.13       | 1          | 5         | 59        | 3         | 17        |
| BL15-719 | 342.1  | 342.95 | A36357 | 2.5        | 2.5        | 50         | 0.5        | 0.15       | 1          | 5         | 66        | 2         | 6         |
| BL15-719 | 342.95 | 344.45 | A36358 | 2.5        | 2.5        | 43         | 0.5        | 0.12       | 1          | 5         | 119       | 1         | 8         |
| BL15-719 | 344.45 | 345.7  | A36359 | 2.5        | 2.5        | 29         | 4          | 0.38       | 1          | 5         | 228       | 3         | 7         |
| BL15-719 | 345.7  | 346.5  | A36360 | 2.5        | 2.5        | 40         | 7          | 0.32       | 1          | 5         | 277       | 2         | 4         |
| BL15-719 | 346.5  | 347.7  | A36361 | 2.5        | 2.5        | 47         | 3          | 0.3        | 1          | 5         | 333       | 1         | 4         |
| BL15-719 | 347.7  | 349    | A36362 | 2.5        | 2.5        | 30         | 0.5        | 0.005      | 1          | 5         | 20        | 0.5       | 5         |
| BL15-719 | 349    | 350    | A36363 | 2.5        | 2.5        | 33         | 0.5        | 0.005      | 1          | 5         | 6         | 0.5       | 4         |
| BL15-719 | 350    | 351    | A36364 | 2.5        | 2.5        | 90         | 0.5        | 0.005      | 1          | 5         | 18        | 0.5       | 12        |
| BL15-719 | 351    | 352.05 | A36365 | 2.5        | 2.5        | 39         | 0.5        | 0.03       | 1          | 5         | 58        | 0.5       | 12        |
| BL15-719 | 352.05 | 353    | A36366 | 2.5        | 2.5        | 50         | 5          | 0.16       | 1          | 5         | 235       | 5         | 11        |
| BL15-719 | 353    | 354.15 | A36367 | 2.5        | 2.5        | 60         | 0.5        | 0.11       | 1          | 5         | 225       | 0.5       | 6         |
| BL15-719 | 354.15 | 355    | A36368 | 2.5        | 2.5        | 59         | 3          | 0.15       | 1          | 5         | 96        | 9         | 11        |
| BL15-719 | 355    | 356    | A36369 | 2.5        | 2.5        | 130        | 3          | 0.2        | 1          | 5         | 52        | 11        | 12        |
| BL15-719 | 356    | 357.2  | A36370 | 2.5        | 2.5        | 353        | 4          | 0.18       | 1          | 5         | 64        | 12        | 11        |
| BL15-719 | 357.2  | 358.5  | A36371 | 2.5        | 2.5        | 226        | 0.5        | 0.06       | 1          | 5         | 150       | 2         | 22        |
| BL15-719 | 358.5  | 359.25 | A36372 | 2.5        | 2.5        | 201        | 0.5        | 0.13       | 1          | 5         | 193       | 1         | 15        |
| BL15-719 | 359.25 | 360    | A36373 | 2.5        | 2.5        | 272        | 4          | 0.31       | 1          | 5         | 245       | 3         | 12        |
| BL15-719 | 360    | 361    | A36374 | 2.5        | 2.5        | 63         | 0.5        | 0.11       | 1          | 5         | 114       | 1         | 3         |
| BL15-719 | 361    | 362    | A36375 | 2.5        | 2.5        | 60         | 3          | 0.05       | 1          | 5         | 92        | 0.5       | 9         |
| BL15-719 | 362    | 363    | A36376 | 2.5        | 2.5        | 50         | 0.5        | 0.32       | 1          | 5         | 272       | 2         | 11        |
| BL15-719 | 363    | 364    | A36377 | 2.5        | 2.5        | 40         | 0.5        | 0.44       | 1          | 5         | 327       | 3         | 13        |
| BL15-719 | 364    | 365    | A36378 | 2.5        | 2.5        | 39         | 4          | 0.43       | 3          | 5         | 306       | 6         | 13        |
| BL15-719 | 365    | 366    | A36379 | 2.5        | 2.5        | 47         | 2          | 0.46       | 5          | 5         | 320       | 6         | 10        |
| BL15-719 | 366    | 367.2  | A36380 | 2.5        | 2.5        | 107        | 3          | 0.41       | 5          | 5         | 249       | 2         | 14        |
| BL15-719 | 367.2  | 368.2  | A36381 | 2.5        | 2.5        | 67         | 4          | 0.04       | 1          | 5         | 107       | 2         | 17        |
| BL15-719 | 368.2  | 369    | A36382 | 2.5        | 2.5        | 57         | 4          | 0.08       | 1          | 5         | 133       | 2         | 12        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-719 | 317    | 318.2  | A36333 | 195        | 10         |
| BL15-719 | 318.2  | 319    | A36334 | 20         | 5          |
| BL15-719 | 319    | 320    | A36335 | 35         | 9          |
| BL15-719 | 320    | 321.3  | A36336 | 27         | 4          |
| BL15-719 | 321.3  | 322.5  | A36337 | 22         | 60         |
| BL15-719 | 322.5  | 324    | A36338 | 51         | 6          |
| BL15-719 | 324    | 325    | A36339 | 45         | 16         |
| BL15-719 | 325    | 326    | A36340 | 87         | 13         |
| BL15-719 | 326    | 327    | A36341 | 102        | 25         |
| BL15-719 | 327    | 328    | A36342 | 112        | 15         |
| BL15-719 | 328    | 329    | A36343 | 122        | 13         |
| BL15-719 | 329    | 330.4  | A36344 | 78         | 12         |
| BL15-719 | 330.4  | 331    | A36345 | 30         | 4          |
| BL15-719 | 331    | 332    | A36346 | 93         | 10         |
| BL15-719 | 332    | 333    | A36347 | 101        | 17         |
| BL15-719 | 333    | 334    | A36348 | 64         | 9          |
| BL15-719 | 334    | 335    | A36349 | 211        | 8          |
| BL15-719 | 335    | 336    | A36350 | 102        | 8          |
| BL15-719 | 336    | 337    | A36351 | 94         | 9          |
| BL15-719 | 337    | 338    | A36352 | 136        | 7          |
| BL15-719 | 338    | 338.75 | A36353 | 126        | 13         |
| BL15-719 | 338.75 | 340    | A36354 | 149        | 3          |
| BL15-719 | 340    | 341.1  | A36355 | 103        | 5          |
| BL15-719 | 341.1  | 342.1  | A36356 | 66         | 13         |
| BL15-719 | 342.1  | 342.95 | A36357 | 70         | 18         |
| BL15-719 | 342.95 | 344.45 | A36358 | 74         | 13         |
| BL15-719 | 344.45 | 345.7  | A36359 | 83         | 5          |
| BL15-719 | 345.7  | 346.5  | A36360 | 92         | 4          |
| BL15-719 | 346.5  | 347.7  | A36361 | 63         | 5          |
| BL15-719 | 347.7  | 349    | A36362 | 23         | 10         |
| BL15-719 | 349    | 350    | A36363 | 4          | 9          |
| BL15-719 | 350    | 351    | A36364 | 9          | 13         |
| BL15-719 | 351    | 352.05 | A36365 | 17         | 8          |
| BL15-719 | 352.05 | 353    | A36366 | 33         | 17         |
| BL15-719 | 353    | 354.15 | A36367 | 37         | 14         |
| BL15-719 | 354.15 | 355    | A36368 | 42         | 16         |
| BL15-719 | 355    | 356    | A36369 | 45         | 9          |
| BL15-719 | 356    | 357.2  | A36370 | 44         | 13         |
| BL15-719 | 357.2  | 358.5  | A36371 | 44         | 5          |
| BL15-719 | 358.5  | 359.25 | A36372 | 87         | 13         |
| BL15-719 | 359.25 | 360    | A36373 | 105        | 4          |
| BL15-719 | 360    | 361    | A36374 | 251        | 17         |
| BL15-719 | 361    | 362    | A36375 | 56         | 7          |
| BL15-719 | 362    | 363    | A36376 | 79         | 4          |
| BL15-719 | 363    | 364    | A36377 | 148        | 4          |
| BL15-719 | 364    | 365    | A36378 | 98         | 3          |
| BL15-719 | 365    | 366    | A36379 | 81         | 5          |
| BL15-719 | 366    | 367.2  | A36380 | 82         | 6          |
| BL15-719 | 367.2  | 368.2  | A36381 | 37         | 9          |
| BL15-719 | 368.2  | 369    | A36382 | 48         | 6          |



## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-719 | 369    | 370.4  | A36383 | A15-00667 | Quartz Vein       |        | 1.7    | 0.56       | 1.5        | 2.5       | 30         | 95         |
| BL15-719 | 370.4  | 371.3  | A36384 | A15-00667 | Diorite           |        | 0.1    | 2.44       | 1.5        | 9         | 238        | 38         |
| BL15-719 | 371.3  | 372    | A36385 | A15-00667 | Pegmatite         |        | 1.3    | 0.28       | 4          | 2.5       | 59         | 5          |
| BL15-719 | 372    | 373    | A36386 | A15-00667 | Pegmatite         |        | 1.6    | 0.18       | 4          | 2.5       | 39         | 5          |
| BL15-719 | 373    | 374    | A36387 | A15-00667 | Pegmatite         |        | 0.6    | 0.13       | 3          | 2.5       | 55         | 3          |
| BL15-719 | 374    | 375    | A36388 | A15-00667 | Pegmatite         |        | 1.2    | 0.05       | 1.5        | 2.5       | 51         | 0.5        |
| BL15-719 | 375    | 376    | A36389 | A15-00667 | Pegmatite         |        | 0.5    | 0.1        | 7          | 2.5       | 42         | 0.5        |
| BL15-719 | 376    | 377    | A36390 | A15-00667 | Pegmatite         |        | 0.4    | 0.21       | 22         | 2.5       | 27         | 2          |
| BL15-719 | 377    | 378.45 | A36391 | A15-00667 | Pegmatite         |        | 0.9    | 0.45       | 25         | 2.5       | 57         | 5          |
| BL15-719 | 378.45 | 379    | A36392 | A15-00667 | Felsic Gneiss (S) |        | 0.5    | 1.87       | 5          | 2.5       | 70         | 3          |
| BL15-719 | 379    | 380    | A36393 | A15-00667 | Felsic Gneiss (S) |        | 0.3    | 1.93       | 6          | 2.5       | 139        | 1          |
| BL15-719 | 380    | 381    | A36394 | A15-00667 | Felsic Gneiss (S) |        | 0.3    | 1.95       | 4          | 2.5       | 238        | 0.5        |
| BL15-719 | 381    | 382    | A36395 | A15-00667 | Felsic Gneiss (S) |        | 0.2    | 1.9        | 4          | 2.5       | 248        | 0.5        |
| BL15-719 | 382    | 383    | A36396 | A15-00667 | Felsic Gneiss (S) |        | 0.1    | 1.91       | 4          | 2.5       | 204        | 0.5        |
| BL15-719 | 383    | 384    | A36397 | A15-00667 | Felsic Gneiss (S) |        | 0.2    | 1.76       | 4          | 2.5       | 190        | 0.5        |
| BL15-719 | 384    | 385    | A36398 | A15-00667 | Felsic Gneiss (S) |        | 0.1    | 1.74       | 5          | 2.5       | 235        | 2          |
| BL15-719 | 385    | 385.8  | A36399 | A15-00667 | Felsic Gneiss (S) |        | 0.3    | 1.21       | 6          | 2.5       | 225        | 1          |
| BL15-719 | 385.8  | 387    | A36400 | A15-00667 | Felsic Gneiss (S) |        | 0.1    | 1.28       | 1.5        | 2.5       | 231        | 0.5        |
| BL15-719 | 387    | 388    | A36401 | A15-00667 | Felsic Gneiss (S) |        | 0.1    | 1.04       | 1.5        | 2.5       | 176        | 0.5        |
| BL15-719 | 388    | 389    | A36402 | A15-00667 | Felsic Gneiss (S) |        | 0.3    | 1.16       | 1.5        | 2.5       | 238        | 0.5        |
| BL15-719 | 389    | 390    | A36403 | A15-00667 | Felsic Gneiss (S) |        | 0.1    | 1.42       | 1.5        | 2.5       | 180        | 0.5        |
| BL15-719 | 390    | 391    | A36404 | A15-00667 | Felsic Gneiss (S) |        | 0.1    | 1.29       | 1.5        | 2.5       | 144        | 0.5        |
| BL15-719 | 391    | 391.9  | A36405 | A15-00667 | Felsic Gneiss (S) |        | 0.1    | 1.12       | 1.5        | 2.5       | 138        | 2          |
| BL15-719 | 391.9  | 393    | A36406 | A15-00667 | Felsic Gneiss (S) |        | 0.1    | 0.83       | 1.5        | 2.5       | 98         | 2          |
| BL15-719 | 393    | 394.1  | A36407 | A15-00667 | Felsic Gneiss (S) |        | 0.1    | 1.77       | 4          | 2.5       | 110        | 0.5        |
| BL15-719 | 394.1  | 395    | A36408 | A15-00667 | Felsic Gneiss (S) |        | 0.1    | 1.13       | 1.5        | 2.5       | 163        | 0.5        |
| BL15-719 | 395    | 396    | A36409 | A15-00667 | Felsic Gneiss (S) |        | 0.1    | 1.07       | 1.5        | 2.5       | 94         | 0.5        |
| BL15-719 | 396    | 396.7  | A36410 | A15-00667 | Felsic Gneiss (S) |        | 0.1    | 0.86       | 1.5        | 2.5       | 151        | 1          |
| BL15-719 | 396.7  | 397.5  | A36411 | A15-00667 | Felsic Gneiss (S) |        | 0.2    | 1.16       | 5          | 2.5       | 129        | 1          |
| BL15-719 | 397.5  | 398    | A36412 | A15-00667 | Amphibolite       |        | 0.1    | 1.62       | 4          | 2.5       | 161        | 0.5        |
| BL15-719 | 398    | 399    | A36413 | A15-00667 | Amphibolite       |        | 0.1    | 2.28       | 1.5        | 2.5       | 225        | 0.5        |
| BL15-719 | 399    | 400    | A36414 | A15-00667 | Amphibolite       |        | 0.3    | 2.12       | 6          | 7         | 100        | 2          |
| BL15-719 | 400    | 401    | A36415 | A15-00667 | Amphibolite       |        | 0.1    | 2.68       | 1.5        | 2.5       | 157        | 1          |
| BL15-719 | 401    | 402    | A36416 | A15-00667 | Amphibolite       |        | 0.1    | 2.59       | 1.5        | 6         | 42         | 2          |
| BL15-719 | 402    | 403    | A36417 | A15-00667 | Amphibolite       |        | 0.2    | 2.67       | 1.5        | 5         | 85         | 2          |
| BL15-719 | 403    | 404    | A36418 | A15-00667 | Amphibolite       |        | 0.3    | 2.79       | 1.5        | 2.5       | 101        | 1          |
| BL15-719 | 404    | 405    | A36419 | A15-00667 | Amphibolite       |        | 0.1    | 2.14       | 757        | 2.5       | 34         | 0.5        |
| BL15-719 | 405    | 406    | A36420 | A15-00667 | Amphibolite       |        | 0.2    | 3.19       | 25         | 7         | 84         | 0.5        |
| BL15-719 | 406    | 407    | A36421 | A15-00667 | Amphibolite       |        | 0.3    | 3.33       | 5          | 6         | 85         | 1          |
| BL15-719 | 407    | 408    | A36422 | A15-00667 | Amphibolite       |        | 0.1    | 2.56       | 5          | 5         | 78         | 0.5        |
| BL15-719 | 408    | 409    | A36423 | A15-00667 | Amphibolite       |        | 0.1    | 2.44       | 5          | 8         | 102        | 0.5        |
| BL15-719 | 409    | 410    | A36424 | A15-00667 | Amphibolite       |        | 0.1    | 3.39       | 1.5        | 2.5       | 65         | 0.5        |
| BL15-719 | 410    | 411    | A36425 | A15-00667 | Amphibolite       |        | 0.1    | 3.41       | 1.5        | 9         | 136        | 0.5        |
| BL15-719 | 411    | 412    | A36426 | A15-00667 | Amphibolite       |        | 0.1    | 2.72       | 4          | 7         | 89         | 0.5        |
| BL15-719 | 412    | 413    | A36427 | A15-00667 | Amphibolite       |        | 0.1    | 3.52       | 1.5        | 7         | 57         | 0.5        |
| BL15-719 | 413    | 414    | A36428 | A15-00667 | Amphibolite       |        | 0.1    | 2.87       | 3          | 2.5       | 56         | 0.5        |
| BL15-719 | 414    | 415    | A36429 | A15-00667 | Amphibolite       |        | 0.1    | 3.21       | 1.5        | 2.5       | 57         | 0.5        |
| BL15-719 | 415    | 416    | A36430 | A15-00667 | Amphibolite       |        | 0.1    | 2.65       | 1.5        | 7         | 63         | 0.5        |
| BL15-719 | 416    | 417    | A36431 | A15-00667 | Amphibolite       |        | 0.1    | 2.3        | 1.5        | 2.5       | 50         | 0.5        |
| BL15-719 | 417    | 418    | A36432 | A15-00667 | Amphibolite       |        | 0.3    | 2.18       | 5          | 2.5       | 66         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-719 | 369    | 370.4  | A36383 | 1          | 1          | 0.1        | 6          | 39         | 34         | 2.7        | 4          | 0.16      | 3          |
| BL15-719 | 370.4  | 371.3  | A36384 | 1          | 2.92       | 0.1        | 16         | 202        | 9          | 2.85       | 10         | 1.43      | 40         |
| BL15-719 | 371.3  | 372    | A36385 | 1          | 0.72       | 0.1        | 10         | 30         | 46         | 1.85       | 1          | 0.11      | 1          |
| BL15-719 | 372    | 373    | A36386 | 1          | 0.49       | 0.1        | 7          | 32         | 37         | 1.73       | 0.5        | 0.07      | 1          |
| BL15-719 | 373    | 374    | A36387 | 1          | 0.89       | 0.1        | 4          | 37         | 18         | 1.48       | 1          | 0.08      | 5          |
| BL15-719 | 374    | 375    | A36388 | 1          | 0.25       | 0.1        | 2          | 29         | 9          | 0.72       | 0.5        | 0.03      | 0.5        |
| BL15-719 | 375    | 376    | A36389 | 1          | 0.39       | 0.1        | 5          | 36         | 13         | 0.88       | 0.5        | 0.04      | 0.5        |
| BL15-719 | 376    | 377    | A36390 | 1          | 0.46       | 0.1        | 1          | 28         | 4          | 0.49       | 0.5        | 0.09      | 0.5        |
| BL15-719 | 377    | 378.45 | A36391 | 1          | 0.72       | 0.1        | 8          | 37         | 28         | 1.46       | 3          | 0.19      | 21         |
| BL15-719 | 378.45 | 379    | A36392 | 1          | 1.98       | 0.1        | 11         | 45         | 14         | 2.73       | 10         | 0.88      | 37         |
| BL15-719 | 379    | 380    | A36393 | 1          | 1.69       | 0.1        | 13         | 55         | 19         | 2.43       | 9          | 1.07      | 45         |
| BL15-719 | 380    | 381    | A36394 | 1          | 1.8        | 0.1        | 12         | 52         | 20         | 2.42       | 9          | 1.16      | 42         |
| BL15-719 | 381    | 382    | A36395 | 1          | 1.42       | 0.1        | 12         | 55         | 16         | 2.47       | 10         | 1.26      | 46         |
| BL15-719 | 382    | 383    | A36396 | 1          | 1.55       | 0.1        | 13         | 54         | 17         | 2.49       | 10         | 1.13      | 46         |
| BL15-719 | 383    | 384    | A36397 | 1          | 1.93       | 0.1        | 13         | 52         | 19         | 2.59       | 9          | 1.03      | 44         |
| BL15-719 | 384    | 385    | A36398 | 1          | 2.8        | 0.1        | 13         | 53         | 39         | 2.62       | 9          | 0.88      | 48         |
| BL15-719 | 385    | 385.8  | A36399 | 1          | 2.43       | 0.2        | 10         | 40         | 37         | 2.41       | 7          | 0.49      | 37         |
| BL15-719 | 385.8  | 387    | A36400 | 1          | 1.09       | 0.1        | 7          | 40         | 13         | 1.91       | 7          | 0.7       | 33         |
| BL15-719 | 387    | 388    | A36401 | 1          | 0.65       | 0.1        | 7          | 26         | 23         | 1.69       | 7          | 0.63      | 30         |
| BL15-719 | 388    | 389    | A36402 | 1          | 1.17       | 0.1        | 7          | 34         | 17         | 1.73       | 7          | 0.64      | 35         |
| BL15-719 | 389    | 390    | A36403 | 1          | 0.6        | 0.1        | 7          | 27         | 11         | 1.84       | 8          | 0.97      | 28         |
| BL15-719 | 390    | 391    | A36404 | 1          | 0.69       | 0.1        | 6          | 24         | 11         | 1.74       | 8          | 0.81      | 30         |
| BL15-719 | 391    | 391.9  | A36405 | 1          | 1.97       | 0.1        | 7          | 24         | 9          | 1.85       | 8          | 0.52      | 35         |
| BL15-719 | 391.9  | 393    | A36406 | 1          | 2.29       | 0.1        | 6          | 22         | 12         | 1.28       | 5          | 0.32      | 21         |
| BL15-719 | 393    | 394.1  | A36407 | 1          | 3.43       | 0.1        | 22         | 219        | 27         | 3.08       | 10         | 0.44      | 34         |
| BL15-719 | 394.1  | 395    | A36408 | 1          | 1.11       | 0.1        | 6          | 23         | 6          | 1.78       | 8          | 0.5       | 30         |
| BL15-719 | 395    | 396    | A36409 | 1          | 1.21       | 0.1        | 8          | 27         | 31         | 1.92       | 8          | 0.37      | 29         |
| BL15-719 | 396    | 396.7  | A36410 | 1          | 2.77       | 0.1        | 7          | 18         | 26         | 1.59       | 7          | 0.26      | 30         |
| BL15-719 | 396.7  | 397.5  | A36411 | 1          | 2.16       | 0.1        | 11         | 23         | 68         | 2.46       | 9          | 0.47      | 32         |
| BL15-719 | 397.5  | 398    | A36412 | 1          | 2.56       | 0.1        | 22         | 196        | 32         | 2.95       | 9          | 0.81      | 33         |
| BL15-719 | 398    | 399    | A36413 | 1          | 2.35       | 0.1        | 22         | 231        | 13         | 3.65       | 12         | 1.53      | 36         |
| BL15-719 | 399    | 400    | A36414 | 1          | 2.61       | 0.1        | 63         | 683        | 122        | 4.53       | 9          | 0.75      | 6          |
| BL15-719 | 400    | 401    | A36415 | 1          | 2.81       | 0.1        | 34         | 193        | 103        | 5.59       | 11         | 1.03      | 25         |
| BL15-719 | 401    | 402    | A36416 | 1          | 4.06       | 0.1        | 41         | 215        | 81         | 5.18       | 9          | 0.45      | 2          |
| BL15-719 | 402    | 403    | A36417 | 1          | 4.84       | 0.1        | 52         | 225        | 127        | 6.17       | 9          | 0.53      | 3          |
| BL15-719 | 403    | 404    | A36418 | 1          | 3.84       | 0.1        | 45         | 235        | 173        | 5.89       | 9          | 0.62      | 2          |
| BL15-719 | 404    | 405    | A36419 | 1          | 2.03       | 0.8        | 25         | 49         | 78         | 6.73       | 7          | 0.11      | 18         |
| BL15-719 | 405    | 406    | A36420 | 1          | 3.6        | 0.1        | 39         | 186        | 75         | 3.89       | 9          | 0.39      | 6          |
| BL15-719 | 406    | 407    | A36421 | 1          | 3.86       | 0.1        | 43         | 184        | 139        | 4.64       | 9          | 0.38      | 2          |
| BL15-719 | 407    | 408    | A36422 | 1          | 3          | 0.1        | 36         | 235        | 42         | 3.3        | 8          | 0.31      | 2          |
| BL15-719 | 408    | 409    | A36423 | 1          | 3.13       | 0.1        | 34         | 193        | 30         | 3.63       | 7          | 0.24      | 2          |
| BL15-719 | 409    | 410    | A36424 | 1          | 3.85       | 0.1        | 34         | 136        | 84         | 4.95       | 9          | 0.18      | 2          |
| BL15-719 | 410    | 411    | A36425 | 1          | 3.75       | 0.1        | 36         | 202        | 76         | 4.63       | 9          | 0.39      | 2          |
| BL15-719 | 411    | 412    | A36426 | 1          | 2.65       | 0.1        | 34         | 290        | 69         | 3.86       | 9          | 0.37      | 3          |
| BL15-719 | 412    | 413    | A36427 | 1          | 4.14       | 0.1        | 30         | 253        | 56         | 4          | 11         | 0.24      | 2          |
| BL15-719 | 413    | 414    | A36428 | 1          | 3.15       | 0.1        | 36         | 205        | 106        | 3.83       | 9          | 0.29      | 2          |
| BL15-719 | 414    | 415    | A36429 | 1          | 3.9        | 0.1        | 26         | 129        | 123        | 4.47       | 8          | 0.27      | 2          |
| BL15-719 | 415    | 416    | A36430 | 1          | 3.54       | 0.1        | 33         | 171        | 135        | 4.78       | 8          | 0.3       | 6          |
| BL15-719 | 416    | 417    | A36431 | 1          | 5.11       | 0.1        | 24         | 137        | 80         | 4.32       | 8          | 0.44      | 11         |
| BL15-719 | 417    | 418    | A36432 | 1          | 3.51       | 0.1        | 38         | 127        | 210        | 5.06       | 8          | 0.33      | 3          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-719 | 369    | 370.4  | A36383 | 0.49       | 365        | 1          | 0.056      | 14         | 0.024     | 2          | 1.38      | 2.5        | 4.3        |
| BL15-719 | 370.4  | 371.3  | A36384 | 2.2        | 892        | 1          | 0.26       | 64         | 0.147     | 9          | 0.26      | 2.5        | 9.8        |
| BL15-719 | 371.3  | 372    | A36385 | 0.17       | 162        | 3          | 0.063      | 14         | 0.004     | 4          | 0.943     | 2.5        | 0.9        |
| BL15-719 | 372    | 373    | A36386 | 0.13       | 132        | 1          | 0.058      | 13         | 0.005     | 4          | 0.955     | 2.5        | 0.6        |
| BL15-719 | 373    | 374    | A36387 | 0.29       | 252        | 1          | 0.042      | 8          | 0.007     | 3          | 0.405     | 2.5        | 2.3        |
| BL15-719 | 374    | 375    | A36388 | 0.06       | 106        | 1          | 0.041      | 3          | 0.005     | 2          | 0.167     | 2.5        | 0.5        |
| BL15-719 | 375    | 376    | A36389 | 0.05       | 111        | 2          | 0.039      | 12         | 0.002     | 4          | 0.341     | 2.5        | 1.4        |
| BL15-719 | 376    | 377    | A36390 | 0.02       | 73         | 3          | 0.058      | 1          | 0.002     | 3          | 0.082     | 2.5        | 0.1        |
| BL15-719 | 377    | 378.45 | A36391 | 0.13       | 143        | 4          | 0.066      | 16         | 0.02      | 5          | 0.709     | 2.5        | 0.7        |
| BL15-719 | 378.45 | 379    | A36392 | 1.32       | 457        | 2          | 0.116      | 36         | 0.071     | 5          | 0.847     | 2.5        | 4.8        |
| BL15-719 | 379    | 380    | A36393 | 1.37       | 434        | 1          | 0.12       | 42         | 0.076     | 3          | 0.538     | 2.5        | 4.9        |
| BL15-719 | 380    | 381    | A36394 | 1.51       | 469        | 1          | 0.116      | 39         | 0.077     | 1          | 0.423     | 2.5        | 4.6        |
| BL15-719 | 381    | 382    | A36395 | 1.53       | 438        | 1          | 0.126      | 41         | 0.081     | 1          | 0.319     | 2.5        | 4.1        |
| BL15-719 | 382    | 383    | A36396 | 1.47       | 462        | 1          | 0.127      | 42         | 0.083     | 4          | 0.213     | 2.5        | 4.3        |
| BL15-719 | 383    | 384    | A36397 | 1.52       | 544        | 1          | 0.12       | 44         | 0.079     | 4          | 0.347     | 2.5        | 5.5        |
| BL15-719 | 384    | 385    | A36398 | 1.43       | 576        | 1          | 0.144      | 44         | 0.075     | 4          | 0.297     | 2.5        | 7.4        |
| BL15-719 | 385    | 385.8  | A36399 | 1.16       | 460        | 2          | 0.129      | 35         | 0.057     | 4          | 0.454     | 2.5        | 6.6        |
| BL15-719 | 385.8  | 387    | A36400 | 0.87       | 396        | 1          | 0.16       | 19         | 0.06      | 3          | 0.248     | 2.5        | 3.5        |
| BL15-719 | 387    | 388    | A36401 | 0.58       | 295        | 1          | 0.171      | 15         | 0.036     | 2          | 0.293     | 2.5        | 2.9        |
| BL15-719 | 388    | 389    | A36402 | 0.62       | 394        | 1          | 0.139      | 16         | 0.041     | 2          | 0.146     | 2.5        | 2.9        |
| BL15-719 | 389    | 390    | A36403 | 0.7        | 377        | 1          | 0.212      | 14         | 0.04      | 2          | 0.127     | 2.5        | 3.5        |
| BL15-719 | 390    | 391    | A36404 | 0.73       | 338        | 1          | 0.175      | 13         | 0.039     | 2          | 0.113     | 2.5        | 3          |
| BL15-719 | 391    | 391.9  | A36405 | 0.7        | 412        | 1          | 0.14       | 13         | 0.057     | 5          | 0.12      | 2.5        | 4.1        |
| BL15-719 | 391.9  | 393    | A36406 | 0.46       | 312        | 1          | 0.113      | 11         | 0.039     | 3          | 0.146     | 2.5        | 2          |
| BL15-719 | 393    | 394.1  | A36407 | 2.72       | 618        | 1          | 0.159      | 101        | 0.104     | 26         | 0.32      | 2.5        | 8.9        |
| BL15-719 | 394.1  | 395    | A36408 | 0.67       | 312        | 1          | 0.121      | 14         | 0.049     | 14         | 0.073     | 2.5        | 2.6        |
| BL15-719 | 395    | 396    | A36409 | 0.69       | 346        | 1          | 0.11       | 14         | 0.052     | 6          | 0.174     | 2.5        | 3          |
| BL15-719 | 396    | 396.7  | A36410 | 0.43       | 419        | 1          | 0.109      | 14         | 0.047     | 16         | 0.173     | 2.5        | 2.7        |
| BL15-719 | 396.7  | 397.5  | A36411 | 0.7        | 381        | 2          | 0.134      | 50         | 0.044     | 30         | 0.517     | 2.5        | 3.4        |
| BL15-719 | 397.5  | 398    | A36412 | 2.2        | 481        | 1          | 0.148      | 101        | 0.113     | 3          | 0.442     | 2.5        | 7          |
| BL15-719 | 398    | 399    | A36413 | 2.66       | 652        | 1          | 0.183      | 97         | 0.119     | 2          | 0.192     | 2.5        | 9.9        |
| BL15-719 | 399    | 400    | A36414 | 1.7        | 1230       | 1          | 0.232      | 494        | 0.031     | 4          | 0.648     | 5          | 20.4       |
| BL15-719 | 400    | 401    | A36415 | 1.79       | 1590       | 1          | 0.244      | 96         | 0.06      | 1          | 0.565     | 2.5        | 20.1       |
| BL15-719 | 401    | 402    | A36416 | 1.5        | 1900       | 1          | 0.285      | 124        | 0.022     | 2          | 0.385     | 2.5        | 23.7       |
| BL15-719 | 402    | 403    | A36417 | 1.83       | 2280       | 1          | 0.291      | 144        | 0.032     | 3          | 0.385     | 2.5        | 23.9       |
| BL15-719 | 403    | 404    | A36418 | 1.52       | 2020       | 1          | 0.281      | 141        | 0.023     | 1          | 0.497     | 2.5        | 30.2       |
| BL15-719 | 404    | 405    | A36419 | 2.2        | 2120       | 1          | 0.39       | 102        | 0.155     | 3          | 0.898     | 2.5        | 3.9        |
| BL15-719 | 405    | 406    | A36420 | 1.47       | 1240       | 1          | 0.358      | 123        | 0.034     | 1          | 0.404     | 2.5        | 24.5       |
| BL15-719 | 406    | 407    | A36421 | 1.3        | 1450       | 1          | 0.363      | 115        | 0.026     | 1          | 0.593     | 2.5        | 25.3       |
| BL15-719 | 407    | 408    | A36422 | 1.15       | 1150       | 1          | 0.35       | 91         | 0.026     | 1          | 0.122     | 2.5        | 22.9       |
| BL15-719 | 408    | 409    | A36423 | 1.31       | 1360       | 1          | 0.379      | 78         | 0.024     | 1          | 0.146     | 2.5        | 24.2       |
| BL15-719 | 409    | 410    | A36424 | 1.26       | 1810       | 1          | 0.354      | 86         | 0.023     | 1          | 0.562     | 2.5        | 17.7       |
| BL15-719 | 410    | 411    | A36425 | 1.11       | 1610       | 1          | 0.275      | 103        | 0.025     | 1          | 0.326     | 2.5        | 19.1       |
| BL15-719 | 411    | 412    | A36426 | 1.08       | 1140       | 1          | 0.26       | 78         | 0.026     | 1          | 0.148     | 2.5        | 25.3       |
| BL15-719 | 412    | 413    | A36427 | 1.32       | 1180       | 1          | 0.23       | 82         | 0.027     | 1          | 0.083     | 2.5        | 36.5       |
| BL15-719 | 413    | 414    | A36428 | 1.22       | 1130       | 1          | 0.315      | 88         | 0.021     | 1          | 0.222     | 2.5        | 20.8       |
| BL15-719 | 414    | 415    | A36429 | 1.01       | 1590       | 1          | 0.278      | 79         | 0.023     | 1          | 0.42      | 2.5        | 17.8       |
| BL15-719 | 415    | 416    | A36430 | 1.07       | 1700       | 1          | 0.221      | 101        | 0.028     | 1          | 0.513     | 2.5        | 15.9       |
| BL15-719 | 416    | 417    | A36431 | 1.52       | 1260       | 1          | 0.239      | 67         | 0.019     | 4          | 0.289     | 2.5        | 14.7       |
| BL15-719 | 417    | 418    | A36432 | 1.13       | 1540       | 1          | 0.241      | 106        | 0.022     | 2          | 0.846     | 2.5        | 16.1       |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-719 | 369    | 370.4  | A36383 | 2.5        | 2.5        | 112        | 0.5        | 0.02       | 1          | 5         | 42        | 1         | 4         |
| BL15-719 | 370.4  | 371.3  | A36384 | 5          | 2.5        | 605        | 0.5        | 0.2        | 1          | 5         | 72        | 1         | 38        |
| BL15-719 | 371.3  | 372    | A36385 | 2.5        | 2.5        | 51         | 0.5        | 0.005      | 1          | 5         | 17        | 0.5       | 2         |
| BL15-719 | 372    | 373    | A36386 | 2.5        | 2.5        | 38         | 0.5        | 0.005      | 1          | 5         | 10        | 0.5       | 2         |
| BL15-719 | 373    | 374    | A36387 | 2.5        | 2.5        | 64         | 0.5        | 0.005      | 1          | 5         | 18        | 0.5       | 4         |
| BL15-719 | 374    | 375    | A36388 | 2.5        | 2.5        | 24         | 0.5        | 0.005      | 1          | 5         | 5         | 0.5       | 4         |
| BL15-719 | 375    | 376    | A36389 | 2.5        | 2.5        | 21         | 0.5        | 0.005      | 1          | 5         | 9         | 1         | 2         |
| BL15-719 | 376    | 377    | A36390 | 2.5        | 2.5        | 30         | 0.5        | 0.005      | 1          | 5         | 2         | 1         | 1         |
| BL15-719 | 377    | 378.45 | A36391 | 2.5        | 2.5        | 39         | 0.5        | 0.005      | 1          | 5         | 26        | 0.5       | 3         |
| BL15-719 | 378.45 | 379    | A36392 | 2.5        | 2.5        | 90         | 2          | 0.15       | 1          | 5         | 51        | 20        | 9         |
| BL15-719 | 379    | 380    | A36393 | 2.5        | 2.5        | 115        | 2          | 0.21       | 1          | 5         | 55        | 18        | 12        |
| BL15-719 | 380    | 381    | A36394 | 2.5        | 2.5        | 116        | 0.5        | 0.2        | 1          | 5         | 60        | 9         | 11        |
| BL15-719 | 381    | 382    | A36395 | 2.5        | 2.5        | 97         | 0.5        | 0.21       | 1          | 5         | 56        | 13        | 10        |
| BL15-719 | 382    | 383    | A36396 | 2.5        | 2.5        | 95         | 5          | 0.22       | 1          | 5         | 57        | 10        | 11        |
| BL15-719 | 383    | 384    | A36397 | 2.5        | 2.5        | 113        | 2          | 0.2        | 1          | 5         | 59        | 11        | 12        |
| BL15-719 | 384    | 385    | A36398 | 2.5        | 2.5        | 137        | 4          | 0.13       | 1          | 5         | 60        | 2         | 12        |
| BL15-719 | 385    | 385.8  | A36399 | 2.5        | 2.5        | 122        | 2          | 0.04       | 1          | 5         | 43        | 3         | 11        |
| BL15-719 | 385.8  | 387    | A36400 | 2.5        | 2.5        | 58         | 2          | 0.08       | 1          | 5         | 37        | 2         | 9         |
| BL15-719 | 387    | 388    | A36401 | 2.5        | 2.5        | 55         | 1          | 0.09       | 1          | 5         | 33        | 1         | 7         |
| BL15-719 | 388    | 389    | A36402 | 2.5        | 2.5        | 60         | 2          | 0.08       | 1          | 5         | 29        | 2         | 9         |
| BL15-719 | 389    | 390    | A36403 | 2.5        | 2.5        | 44         | 4          | 0.18       | 1          | 5         | 38        | 3         | 6         |
| BL15-719 | 390    | 391    | A36404 | 2.5        | 2.5        | 36         | 0.5        | 0.14       | 1          | 5         | 34        | 0.5       | 5         |
| BL15-719 | 391    | 391.9  | A36405 | 2.5        | 2.5        | 56         | 2          | 0.09       | 1          | 5         | 35        | 0.5       | 9         |
| BL15-719 | 391.9  | 393    | A36406 | 2.5        | 2.5        | 79         | 0.5        | 0.02       | 1          | 5         | 19        | 0.5       | 6         |
| BL15-719 | 393    | 394.1  | A36407 | 9          | 2.5        | 114        | 2          | 0.15       | 1          | 5         | 77        | 0.5       | 10        |
| BL15-719 | 394.1  | 395    | A36408 | 2.5        | 2.5        | 43         | 3          | 0.12       | 1          | 5         | 32        | 0.5       | 6         |
| BL15-719 | 395    | 396    | A36409 | 2.5        | 2.5        | 42         | 3          | 0.06       | 1          | 5         | 33        | 0.5       | 7         |
| BL15-719 | 396    | 396.7  | A36410 | 2.5        | 2.5        | 43         | 0.5        | 0.02       | 1          | 5         | 22        | 0.5       | 8         |
| BL15-719 | 396.7  | 397.5  | A36411 | 2.5        | 2.5        | 86         | 0.5        | 0.07       | 1          | 5         | 29        | 2         | 8         |
| BL15-719 | 397.5  | 398    | A36412 | 2.5        | 2.5        | 91         | 3          | 0.22       | 1          | 5         | 70        | 0.5       | 9         |
| BL15-719 | 398    | 399    | A36413 | 7          | 2.5        | 105        | 3          | 0.27       | 1          | 5         | 105       | 0.5       | 9         |
| BL15-719 | 399    | 400    | A36414 | 20         | 2.5        | 67         | 2          | 0.26       | 1          | 5         | 147       | 4         | 10        |
| BL15-719 | 400    | 401    | A36415 | 7          | 2.5        | 106        | 6          | 0.31       | 1          | 5         | 150       | 3         | 19        |
| BL15-719 | 401    | 402    | A36416 | 7          | 2.5        | 80         | 0.5        | 0.26       | 1          | 5         | 165       | 6         | 12        |
| BL15-719 | 402    | 403    | A36417 | 7          | 2.5        | 82         | 1          | 0.29       | 1          | 5         | 187       | 3         | 16        |
| BL15-719 | 403    | 404    | A36418 | 2.5        | 2.5        | 46         | 2          | 0.29       | 1          | 5         | 198       | 3         | 13        |
| BL15-719 | 404    | 405    | A36419 | 2.5        | 7          | 108        | 5          | 0.18       | 1          | 5         | 55        | 1         | 15        |
| BL15-719 | 405    | 406    | A36420 | 2.5        | 2.5        | 68         | 3          | 0.3        | 1          | 5         | 157       | 2         | 13        |
| BL15-719 | 406    | 407    | A36421 | 5          | 2.5        | 57         | 0.5        | 0.29       | 1          | 5         | 155       | 7         | 10        |
| BL15-719 | 407    | 408    | A36422 | 7          | 2.5        | 37         | 4          | 0.36       | 1          | 5         | 184       | 2         | 11        |
| BL15-719 | 408    | 409    | A36423 | 5          | 2.5        | 41         | 4          | 0.31       | 1          | 5         | 156       | 2         | 11        |
| BL15-719 | 409    | 410    | A36424 | 2.5        | 2.5        | 90         | 3          | 0.23       | 1          | 5         | 122       | 1         | 10        |
| BL15-719 | 410    | 411    | A36425 | 2.5        | 2.5        | 88         | 5          | 0.31       | 1          | 5         | 165       | 3         | 10        |
| BL15-719 | 411    | 412    | A36426 | 11         | 2.5        | 41         | 5          | 0.41       | 1          | 5         | 234       | 3         | 10        |
| BL15-719 | 412    | 413    | A36427 | 9          | 2.5        | 72         | 3          | 0.38       | 1          | 5         | 201       | 1         | 10        |
| BL15-719 | 413    | 414    | A36428 | 5          | 2.5        | 59         | 4          | 0.31       | 1          | 5         | 163       | 2         | 10        |
| BL15-719 | 414    | 415    | A36429 | 2.5        | 2.5        | 90         | 3          | 0.24       | 1          | 5         | 122       | 2         | 11        |
| BL15-719 | 415    | 416    | A36430 | 2.5        | 2.5        | 67         | 6          | 0.27       | 1          | 5         | 132       | 1         | 11        |
| BL15-719 | 416    | 417    | A36431 | 2.5        | 2.5        | 58         | 2          | 0.24       | 1          | 5         | 121       | 3         | 9         |
| BL15-719 | 417    | 418    | A36432 | 2.5        | 2.5        | 49         | 0.5        | 0.21       | 1          | 5         | 113       | 3         | 9         |

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-719 | 369    | 370.4  | A36383 | 15         | 3          |
| BL15-719 | 370.4  | 371.3  | A36384 | 75         | 12         |
| BL15-719 | 371.3  | 372    | A36385 | 14         | 4          |
| BL15-719 | 372    | 373    | A36386 | 8          | 11         |
| BL15-719 | 373    | 374    | A36387 | 9          | 11         |
| BL15-719 | 374    | 375    | A36388 | 6          | 3          |
| BL15-719 | 375    | 376    | A36389 | 14         | 3          |
| BL15-719 | 376    | 377    | A36390 | 8          | 4          |
| BL15-719 | 377    | 378.45 | A36391 | 17         | 13         |
| BL15-719 | 378.45 | 379    | A36392 | 45         | 12         |
| BL15-719 | 379    | 380    | A36393 | 45         | 10         |
| BL15-719 | 380    | 381    | A36394 | 51         | 8          |
| BL15-719 | 381    | 382    | A36395 | 50         | 9          |
| BL15-719 | 382    | 383    | A36396 | 55         | 9          |
| BL15-719 | 383    | 384    | A36397 | 53         | 10         |
| BL15-719 | 384    | 385    | A36398 | 62         | 13         |
| BL15-719 | 385    | 385.8  | A36399 | 206        | 18         |
| BL15-719 | 385.8  | 387    | A36400 | 65         | 18         |
| BL15-719 | 387    | 388    | A36401 | 42         | 14         |
| BL15-719 | 388    | 389    | A36402 | 28         | 22         |
| BL15-719 | 389    | 390    | A36403 | 60         | 15         |
| BL15-719 | 390    | 391    | A36404 | 48         | 15         |
| BL15-719 | 391    | 391.9  | A36405 | 40         | 16         |
| BL15-719 | 391.9  | 393    | A36406 | 16         | 17         |
| BL15-719 | 393    | 394.1  | A36407 | 79         | 14         |
| BL15-719 | 394.1  | 395    | A36408 | 38         | 14         |
| BL15-719 | 395    | 396    | A36409 | 47         | 14         |
| BL15-719 | 396    | 396.7  | A36410 | 162        | 12         |
| BL15-719 | 396.7  | 397.5  | A36411 | 117        | 13         |
| BL15-719 | 397.5  | 398    | A36412 | 41         | 11         |
| BL15-719 | 398    | 399    | A36413 | 69         | 9          |
| BL15-719 | 399    | 400    | A36414 | 83         | 6          |
| BL15-719 | 400    | 401    | A36415 | 93         | 11         |
| BL15-719 | 401    | 402    | A36416 | 73         | 6          |
| BL15-719 | 402    | 403    | A36417 | 70         | 6          |
| BL15-719 | 403    | 404    | A36418 | 59         | 5          |
| BL15-719 | 404    | 405    | A36419 | 76         | 4          |
| BL15-719 | 405    | 406    | A36420 | 56         | 5          |
| BL15-719 | 406    | 407    | A36421 | 51         | 4          |
| BL15-719 | 407    | 408    | A36422 | 39         | 4          |
| BL15-719 | 408    | 409    | A36423 | 40         | 4          |
| BL15-719 | 409    | 410    | A36424 | 48         | 4          |
| BL15-719 | 410    | 411    | A36425 | 48         | 4          |
| BL15-719 | 411    | 412    | A36426 | 33         | 3          |
| BL15-719 | 412    | 413    | A36427 | 38         | 4          |
| BL15-719 | 413    | 414    | A36428 | 48         | 4          |
| BL15-719 | 414    | 415    | A36429 | 86         | 4          |
| BL15-719 | 415    | 416    | A36430 | 57         | 5          |
| BL15-719 | 416    | 417    | A36431 | 134        | 7          |
| BL15-719 | 417    | 418    | A36432 | 47         | 5          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-719 | 418    | 418.6 | A36433 | A15-00667 | Amphibolite       |        | 0.1    | 2.11       | 1.5        | 2.5       | 146        | 0.5        |
| BL15-719 | 418.6  | 420   | A36434 | A15-00667 | Amphibolite       |        | 0.1    | 2.04       | 1.5        | 2.5       | 96         | 0.5        |
| BL15-720 | 243    | 244   | B39883 | A15-00669 | Felsic Gneiss (S) |        | 0.4    | 1.07       | 1.5        | 2.5       | 93         | 0.5        |
| BL15-720 | 244    | 245   | B39884 | A15-00669 | Felsic Gneiss (S) |        | 0.4    | 1.43       | 1.5        | 2.5       | 137        | 0.5        |
| BL15-720 | 245    | 246   | B39885 | A15-00669 | Amphibolite       |        | 0.1    | 2.11       | 3          | 2.5       | 164        | 0.5        |
| BL15-720 | 246    | 246.8 | B39886 | A15-00669 | Amphibolite       |        | 0.1    | 2.02       | 1.5        | 2.5       | 302        | 0.5        |
| BL15-720 | 246.8  | 248   | B39887 | A15-00669 | Felsic Gneiss (S) |        | 0.1    | 0.86       | 1.5        | 2.5       | 83         | 0.5        |
| BL15-720 | 248    | 248.9 | B39888 | A15-00669 | Felsic Gneiss (S) |        | 0.4    | 0.96       | 1.5        | 2.5       | 76         | 0.5        |
| BL15-720 | 248.9  | 249.7 | B39889 | A15-00669 | Felsic Gneiss (S) |        | 0.2    | 1.06       | 1.5        | 2.5       | 101        | 0.5        |
| BL15-720 | 249.7  | 250.5 | B39890 | A15-00669 | Felsic Gneiss (S) |        | 0.1    | 1.94       | 1.5        | 2.5       | 215        | 0.5        |
| BL15-720 | 250.5  | 251.4 | B39891 | A15-00669 | Felsic Gneiss (S) |        | 0.1    | 1.42       | 1.5        | 2.5       | 106        | 0.5        |
| BL15-720 | 251.4  | 252.3 | B39892 | A15-00669 | Felsic Gneiss (S) |        | 0.3    | 1.28       | 1.5        | 2.5       | 88         | 0.5        |
| BL15-720 | 252.3  | 253.2 | B39893 | A15-00669 | Felsic Gneiss (S) |        | 0.6    | 2.54       | 1.5        | 2.5       | 23         | 1          |
| BL15-720 | 253.2  | 254.1 | B39894 | A15-00669 | Felsic Gneiss (S) |        | 0.3    | 2.25       | 1.5        | 2.5       | 33         | 0.5        |
| BL15-720 | 254.1  | 255   | B39895 | A15-00669 | Felsic Gneiss (S) |        | 0.1    | 2.03       | 1.5        | 2.5       | 76         | 0.5        |
| BL15-720 | 255    | 256.1 | B39896 | A15-00669 | Felsic Gneiss (S) |        | 0.1    | 1.64       | 1.5        | 2.5       | 43         | 0.5        |
| BL15-720 | 256.1  | 257.2 | B39897 | A15-00669 | Felsic Gneiss (S) |        | 0.4    | 1.63       | 1.5        | 2.5       | 78         | 0.5        |
| BL15-720 | 257.2  | 258.3 | B39898 | A15-00669 | Felsic Gneiss (S) |        | 0.3    | 1.66       | 1.5        | 2.5       | 101        | 0.5        |
| BL15-720 | 258.3  | 259.2 | B39899 | A15-00669 | Felsic Gneiss (S) |        | 0.7    | 2.79       | 1.5        | 2.5       | 43         | 0.5        |
| BL15-720 | 259.2  | 260.1 | B39900 | A15-00669 | Diorite           |        | 0.1    | 1.48       | 1.5        | 2.5       | 120        | 0.5        |
| BL15-720 | 260.1  | 261   | B39901 | A15-00669 | Diorite           |        | 0.1    | 1.45       | 1.5        | 2.5       | 178        | 0.5        |
| BL15-720 | 261    | 262.1 | B39902 | A15-00669 | Diorite           |        | 0.1    | 1.77       | 1.5        | 2.5       | 171        | 0.5        |
| BL15-720 | 262.1  | 263.2 | B39903 | A15-00669 | Felsic Gneiss (S) |        | 0.8    | 1.76       | 1.5        | 2.5       | 60         | 0.5        |
| BL15-720 | 263.2  | 264   | B39904 | A15-00669 | Felsic Gneiss (S) |        | 0.5    | 1.58       | 1.5        | 2.5       | 38         | 0.5        |
| BL15-720 | 264    | 265   | B39905 | A15-00669 | Felsic Gneiss (S) |        | 0.4    | 1.22       | 1.5        | 2.5       | 63         | 0.5        |
| BL15-720 | 265    | 266   | B39906 | A15-00669 | Felsic Gneiss (S) |        | 0.1    | 1.48       | 1.5        | 2.5       | 111        | 0.5        |
| BL15-720 | 266    | 267   | B39907 | A15-00669 | Felsic Gneiss (S) |        | 0.1    | 1.12       | 3          | 2.5       | 93         | 0.5        |
| BL15-720 | 267    | 268   | B39908 | A15-00669 | Felsic Gneiss (S) |        | 0.3    | 0.85       | 1.5        | 2.5       | 66         | 0.5        |
| BL15-720 | 268    | 268.9 | B39909 | A15-00669 | Felsic Gneiss (S) |        | 0.1    | 1.37       | 1.5        | 2.5       | 87         | 0.5        |
| BL15-720 | 268.9  | 269.9 | B39910 | A15-00669 | Amphibolite       |        | 0.4    | 2.17       | 1.5        | 2.5       | 18         | 0.5        |
| BL15-720 | 269.9  | 270.9 | B39911 | A15-00669 | Amphibolite       |        | 0.4    | 2.29       | 1.5        | 2.5       | 21         | 0.5        |
| BL15-720 | 270.9  | 272   | B39912 | A15-00669 | Diorite           |        | 0.1    | 1.59       | 1.5        | 2.5       | 124        | 0.5        |
| BL15-720 | 272    | 273   | B39913 | A15-00669 | Amphibolite       |        | 0.8    | 1.98       | 1.5        | 2.5       | 22         | 0.5        |
| BL15-720 | 273    | 274.2 | B39914 | A15-00669 | Amphibolite       |        | 0.8    | 2.27       | 1.5        | 2.5       | 45         | 0.5        |
| BL15-720 | 274.2  | 275.5 | B39915 | A15-00669 | Felsic Gneiss (S) |        | 0.6    | 1.55       | 1.5        | 2.5       | 71         | 0.5        |
| BL15-720 | 275.5  | 276.3 | B39916 | A15-00669 | Felsic Gneiss (S) |        | 1.1    | 2.37       | 3          | 2.5       | 29         | 0.5        |
| BL15-720 | 276.3  | 277.2 | B39917 | A15-00669 | Felsic Gneiss (S) |        | 0.1    | 1.44       | 1.5        | 2.5       | 49         | 0.5        |
| BL15-720 | 277.2  | 278   | B39918 | A15-00669 | Felsic Gneiss (S) |        | 0.2    | 0.94       | 1.5        | 2.5       | 54         | 0.5        |
| BL15-720 | 278    | 279   | B39919 | A15-00669 | Felsic Gneiss (S) |        | 0.3    | 1.58       | 1.5        | 2.5       | 71         | 0.5        |
| BL15-720 | 279    | 279.8 | B39920 | A15-00669 | Felsic Gneiss (S) |        | 0.3    | 1.24       | 1.5        | 2.5       | 57         | 0.5        |
| BL15-720 | 279.8  | 280.7 | B39921 | A15-00669 | Amphibolite       |        | 0.5    | 2.57       | 1.5        | 2.5       | 59         | 0.5        |
| BL15-720 | 280.7  | 281.7 | B39922 | A15-00669 | Diorite           |        | 0.1    | 1.62       | 1.5        | 2.5       | 93         | 0.5        |
| BL15-720 | 281.7  | 282.2 | B39923 | A15-00669 | Diorite           |        | 0.1    | 1.6        | 1.5        | 2.5       | 96         | 0.5        |
| BL15-720 | 282.2  | 283.5 | B39924 | A15-00669 | Felsic Gneiss (G) |        | 0.5    | 2.39       | 1.5        | 2.5       | 42         | 0.5        |
| BL15-720 | 283.5  | 284.8 | B39925 | A15-00669 | Felsic Gneiss (G) |        | 0.1    | 0.8        | 1.5        | 2.5       | 46         | 0.5        |
| BL15-720 | 284.8  | 285.8 | B39926 | A15-00669 | Felsic Gneiss (G) |        | 0.1    | 0.74       | 1.5        | 2.5       | 51         | 0.5        |
| BL15-720 | 285.8  | 286.8 | B39927 | A15-00669 | Felsic Gneiss (G) |        | 0.1    | 0.65       | 1.5        | 2.5       | 55         | 7          |
| BL15-720 | 286.8  | 287.6 | B39928 | A15-00669 | Felsic Gneiss (G) |        | 0.1    | 1.42       | 1.5        | 2.5       | 261        | 1          |
| BL15-720 | 287.6  | 288.7 | B39929 | A15-00669 | Felsic Gneiss (G) |        | 0.3    | 1.86       | 1.5        | 2.5       | 82         | 2          |
| BL15-720 | 288.7  | 289.7 | B39930 | A15-00669 | Felsic Gneiss (G) |        | 0.4    | 2.37       | 1.5        | 2.5       | 106        | 1          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-719 | 418    | 418.6 | A36433 | 1          | 3.1        | 0.1        | 31         | 179        | 9          | 3.69       | 8          | 0.36      | 2          |
| BL15-719 | 418.6  | 420   | A36434 | 1          | 1.98       | 0.1        | 18         | 111        | 38         | 4.44       | 11         | 1.16      | 52         |
| BL15-720 | 243    | 244   | B39883 | 1          | 0.61       | 0.1        | 4          | 11         | 15         | 1.12       | 5          | 0.61      | 26         |
| BL15-720 | 244    | 245   | B39884 | 1          | 1.41       | 0.1        | 10         | 72         | 62         | 2.39       | 7          | 1.05      | 33         |
| BL15-720 | 245    | 246   | B39885 | 1          | 2.26       | 0.1        | 22         | 368        | 4          | 3.36       | 7          | 1.42      | 15         |
| BL15-720 | 246    | 246.8 | B39886 | 1          | 2.35       | 0.1        | 22         | 368        | 7          | 3.32       | 7          | 1.3       | 14         |
| BL15-720 | 246.8  | 248   | B39887 | 1          | 0.67       | 0.1        | 4          | 25         | 25         | 1.41       | 5          | 0.58      | 21         |
| BL15-720 | 248    | 248.9 | B39888 | 1          | 0.88       | 0.5        | 5          | 26         | 10         | 1.58       | 5          | 0.6       | 23         |
| BL15-720 | 248.9  | 249.7 | B39889 | 1          | 0.77       | 0.1        | 6          | 26         | 42         | 1.62       | 5          | 0.71      | 26         |
| BL15-720 | 249.7  | 250.5 | B39890 | 1          | 2.93       | 0.1        | 20         | 298        | 13         | 3.2        | 7          | 1.11      | 16         |
| BL15-720 | 250.5  | 251.4 | B39891 | 1          | 1.23       | 1.2        | 8          | 59         | 143        | 2.1        | 8          | 0.87      | 29         |
| BL15-720 | 251.4  | 252.3 | B39892 | 1          | 0.89       | 0.1        | 8          | 39         | 76         | 1.89       | 6          | 0.75      | 33         |
| BL15-720 | 252.3  | 253.2 | B39893 | 2          | 3          | 0.1        | 36         | 13         | 158        | 5.53       | 9          | 0.37      | 4          |
| BL15-720 | 253.2  | 254.1 | B39894 | 1          | 2.8        | 0.1        | 35         | 19         | 125        | 4.68       | 8          | 0.29      | 8          |
| BL15-720 | 254.1  | 255   | B39895 | 1          | 2.24       | 0.1        | 26         | 48         | 86         | 4.19       | 9          | 0.59      | 28         |
| BL15-720 | 255    | 256.1 | B39896 | 1          | 1.91       | 0.1        | 22         | 30         | 81         | 3.55       | 8          | 0.45      | 21         |
| BL15-720 | 256.1  | 257.2 | B39897 | 1          | 1.25       | 0.2        | 26         | 20         | 98         | 4.11       | 8          | 0.85      | 12         |
| BL15-720 | 257.2  | 258.3 | B39898 | 1          | 2.26       | 0.1        | 18         | 34         | 64         | 3.55       | 8          | 0.98      | 28         |
| BL15-720 | 258.3  | 259.2 | B39899 | 1          | 4.36       | 0.6        | 35         | 28         | 128        | 7.61       | 9          | 0.78      | 4          |
| BL15-720 | 259.2  | 260.1 | B39900 | 1          | 1.12       | 0.1        | 8          | 31         | 11         | 2.31       | 6          | 0.79      | 21         |
| BL15-720 | 260.1  | 261   | B39901 | 1          | 0.75       | 0.1        | 9          | 37         | 9          | 2.42       | 8          | 0.98      | 22         |
| BL15-720 | 261    | 262.1 | B39902 | 1          | 1.35       | 0.1        | 13         | 147        | 20         | 2.76       | 8          | 1.32      | 18         |
| BL15-720 | 262.1  | 263.2 | B39903 | 1          | 1.11       | 0.1        | 26         | 38         | 90         | 4.94       | 8          | 1.14      | 18         |
| BL15-720 | 263.2  | 264   | B39904 | 1          | 1.72       | 0.1        | 22         | 28         | 60         | 4.32       | 7          | 0.64      | 16         |
| BL15-720 | 264    | 265   | B39905 | 1          | 0.82       | 0.1        | 9          | 24         | 49         | 2.85       | 5          | 0.73      | 18         |
| BL15-720 | 265    | 266   | B39906 | 1          | 0.9        | 0.1        | 8          | 33         | 4          | 2.32       | 9          | 0.96      | 22         |
| BL15-720 | 266    | 267   | B39907 | 1          | 0.57       | 0.1        | 6          | 25         | 6          | 1.84       | 6          | 0.78      | 19         |
| BL15-720 | 267    | 268   | B39908 | 1          | 0.59       | 0.1        | 6          | 21         | 10         | 1.76       | 5          | 0.65      | 23         |
| BL15-720 | 268    | 268.9 | B39909 | 1          | 0.46       | 0.1        | 8          | 23         | 10         | 2.18       | 7          | 0.98      | 28         |
| BL15-720 | 268.9  | 269.9 | B39910 | 1          | 2.65       | 0.1        | 41         | 30         | 129        | 5.42       | 7          | 0.32      | 3          |
| BL15-720 | 269.9  | 270.9 | B39911 | 1          | 2.9        | 0.1        | 39         | 28         | 152        | 5.13       | 7          | 0.3       | 3          |
| BL15-720 | 270.9  | 272   | B39912 | 1          | 0.89       | 0.1        | 9          | 36         | 12         | 2.45       | 8          | 0.84      | 22         |
| BL15-720 | 272    | 273   | B39913 | 1          | 2.69       | 0.1        | 41         | 22         | 173        | 5.32       | 6          | 0.25      | 4          |
| BL15-720 | 273    | 274.2 | B39914 | 3          | 2.61       | 0.1        | 57         | 27         | 152        | 6.26       | 7          | 0.33      | 3          |
| BL15-720 | 274.2  | 275.5 | B39915 | 1          | 0.92       | 0.4        | 10         | 22         | 42         | 2.52       | 8          | 0.8       | 34         |
| BL15-720 | 275.5  | 276.3 | B39916 | 9          | 3.15       | 0.3        | 34         | 26         | 102        | 4.59       | 6          | 0.26      | 4          |
| BL15-720 | 276.3  | 277.2 | B39917 | 1          | 1.03       | 0.3        | 4          | 26         | 10         | 1.67       | 8          | 0.74      | 18         |
| BL15-720 | 277.2  | 278   | B39918 | 1          | 0.64       | 0.1        | 7          | 21         | 21         | 2.03       | 5          | 0.46      | 21         |
| BL15-720 | 278    | 279   | B39919 | 1          | 0.89       | 0.3        | 10         | 92         | 10         | 2.48       | 8          | 0.84      | 29         |
| BL15-720 | 279    | 279.8 | B39920 | 1          | 0.8        | 0.4        | 8          | 22         | 20         | 2.18       | 7          | 0.62      | 30         |
| BL15-720 | 279.8  | 280.7 | B39921 | 1          | 2.61       | 0.1        | 39         | 27         | 81         | 6.17       | 9          | 0.5       | 3          |
| BL15-720 | 280.7  | 281.7 | B39922 | 1          | 1.21       | 0.1        | 13         | 38         | 34         | 2.72       | 8          | 0.59      | 32         |
| BL15-720 | 281.7  | 282.2 | B39923 | 1          | 1.02       | 0.1        | 10         | 46         | 20         | 2.51       | 7          | 0.88      | 39         |
| BL15-720 | 282.2  | 283.5 | B39924 | 1          | 2.72       | 0.1        | 39         | 32         | 104        | 5.38       | 8          | 0.78      | 7          |
| BL15-720 | 283.5  | 284.8 | B39925 | 2          | 1.53       | 0.1        | 15         | 39         | 54         | 3.67       | 4          | 0.35      | 14         |
| BL15-720 | 284.8  | 285.8 | B39926 | 2          | 0.57       | 0.1        | 18         | 33         | 43         | 3.18       | 5          | 0.29      | 32         |
| BL15-720 | 285.8  | 286.8 | B39927 | 1          | 0.58       | 0.1        | 13         | 39         | 49         | 3.3        | 4          | 0.4       | 24         |
| BL15-720 | 286.8  | 287.6 | B39928 | 3          | 2.14       | 0.1        | 17         | 189        | 3          | 3.06       | 5          | 0.81      | 20         |
| BL15-720 | 287.6  | 288.7 | B39929 | 1          | 0.81       | 0.1        | 21         | 65         | 65         | 4.85       | 8          | 1.25      | 17         |
| BL15-720 | 288.7  | 289.7 | B39930 | 1          | 1.88       | 0.1        | 39         | 49         | 87         | 5.66       | 10         | 1.22      | 3          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-719 | 418    | 418.6 | A36433 | 1.46       | 1340       | 1          | 0.303      | 69         | 0.023     | 1          | 0.061     | 2.5        | 21.3       |
| BL15-719 | 418.6  | 420   | A36434 | 1.78       | 1260       | 1          | 0.158      | 52         | 0.117     | 4          | 0.633     | 2.5        | 7          |
| BL15-720 | 243    | 244   | B39883 | 0.41       | 189        | 1          | 0.196      | 5          | 0.036     | 6          | 0.168     | 2.5        | 2.1        |
| BL15-720 | 244    | 245   | B39884 | 1.24       | 573        | 3          | 0.144      | 26         | 0.091     | 8          | 0.628     | 2.5        | 4.8        |
| BL15-720 | 245    | 246   | B39885 | 3.32       | 628        | 1          | 0.194      | 96         | 0.13      | 1          | 0.08      | 2.5        | 9.4        |
| BL15-720 | 246    | 246.8 | B39886 | 3.37       | 645        | 1          | 0.231      | 100        | 0.119     | 1          | 0.068     | 2.5        | 10         |
| BL15-720 | 246.8  | 248   | B39887 | 0.55       | 332        | 5          | 0.134      | 12         | 0.035     | 26         | 0.494     | 2.5        | 1.9        |
| BL15-720 | 248    | 248.9 | B39888 | 0.56       | 365        | 2          | 0.16       | 15         | 0.037     | 39         | 0.642     | 2.5        | 2.2        |
| BL15-720 | 248.9  | 249.7 | B39889 | 0.68       | 381        | 1          | 0.15       | 15         | 0.046     | 13         | 0.675     | 2.5        | 2.7        |
| BL15-720 | 249.7  | 250.5 | B39890 | 2.76       | 589        | 1          | 0.213      | 82         | 0.125     | 4          | 0.098     | 2.5        | 9.5        |
| BL15-720 | 250.5  | 251.4 | B39891 | 1.15       | 458        | 14         | 0.143      | 29         | 0.063     | 13         | 0.616     | 2.5        | 4.6        |
| BL15-720 | 251.4  | 252.3 | B39892 | 0.89       | 427        | 1          | 0.141      | 26         | 0.065     | 8          | 0.5       | 2.5        | 3.5        |
| BL15-720 | 252.3  | 253.2 | B39893 | 1.36       | 1040       | 1          | 0.382      | 36         | 0.044     | 1          | 2.05      | 2.5        | 21.7       |
| BL15-720 | 253.2  | 254.1 | B39894 | 1.07       | 808        | 1          | 0.344      | 38         | 0.05      | 1          | 1.67      | 2.5        | 16.5       |
| BL15-720 | 254.1  | 255   | B39895 | 1.55       | 838        | 1          | 0.315      | 42         | 0.074     | 4          | 1.16      | 2.5        | 14.6       |
| BL15-720 | 255    | 256.1 | B39896 | 1.13       | 862        | 1          | 0.243      | 30         | 0.056     | 1          | 1.12      | 2.5        | 12.9       |
| BL15-720 | 256.1  | 257.2 | B39897 | 1.14       | 961        | 1          | 0.186      | 27         | 0.049     | 2          | 1.22      | 2.5        | 17.5       |
| BL15-720 | 257.2  | 258.3 | B39898 | 1.48       | 765        | 1          | 0.198      | 30         | 0.074     | 7          | 1.42      | 2.5        | 8.4        |
| BL15-720 | 258.3  | 259.2 | B39899 | 2.09       | 2110       | 1          | 0.453      | 40         | 0.036     | 8          | 1.54      | 2.5        | 24.3       |
| BL15-720 | 259.2  | 260.1 | B39900 | 0.83       | 513        | 1          | 0.16       | 15         | 0.05      | 3          | 0.171     | 2.5        | 3.3        |
| BL15-720 | 260.1  | 261   | B39901 | 0.88       | 341        | 1          | 0.137      | 18         | 0.054     | 2          | 0.112     | 2.5        | 3          |
| BL15-720 | 261    | 262.1 | B39902 | 1.62       | 557        | 4          | 0.128      | 49         | 0.065     | 5          | 0.485     | 2.5        | 4.6        |
| BL15-720 | 262.1  | 263.2 | B39903 | 1.44       | 780        | 1          | 0.149      | 36         | 0.047     | 5          | 1.64      | 2.5        | 13.7       |
| BL15-720 | 263.2  | 264   | B39904 | 1.42       | 807        | 2          | 0.199      | 30         | 0.041     | 4          | 1.37      | 2.5        | 12.8       |
| BL15-720 | 264    | 265   | B39905 | 0.86       | 567        | 110        | 0.122      | 15         | 0.035     | 6          | 1         | 2.5        | 5.5        |
| BL15-720 | 265    | 266   | B39906 | 0.86       | 493        | 1          | 0.138      | 17         | 0.062     | 5          | 0.093     | 2.5        | 3.4        |
| BL15-720 | 266    | 267   | B39907 | 0.64       | 356        | 113        | 0.116      | 10         | 0.042     | 4          | 0.255     | 2.5        | 2.8        |
| BL15-720 | 267    | 268   | B39908 | 0.58       | 304        | 4          | 0.084      | 12         | 0.043     | 5          | 0.632     | 2.5        | 2.9        |
| BL15-720 | 268    | 268.9 | B39909 | 1.03       | 473        | 1          | 0.136      | 15         | 0.053     | 3          | 0.514     | 2.5        | 4.9        |
| BL15-720 | 268.9  | 269.9 | B39910 | 1.45       | 958        | 1          | 0.375      | 48         | 0.035     | 1          | 1.45      | 2.5        | 20.3       |
| BL15-720 | 269.9  | 270.9 | B39911 | 1.4        | 946        | 16         | 0.382      | 48         | 0.037     | 5          | 1.61      | 2.5        | 20.3       |
| BL15-720 | 270.9  | 272   | B39912 | 0.89       | 383        | 1          | 0.151      | 18         | 0.053     | 3          | 0.167     | 2.5        | 3.5        |
| BL15-720 | 272    | 273   | B39913 | 1.1        | 879        | 1          | 0.319      | 45         | 0.039     | 10         | 1.94      | 2.5        | 15         |
| BL15-720 | 273    | 274.2 | B39914 | 1.24       | 963        | 1          | 0.323      | 67         | 0.034     | 10         | 2.38      | 2.5        | 16.4       |
| BL15-720 | 274.2  | 275.5 | B39915 | 1.05       | 648        | 1          | 0.141      | 18         | 0.074     | 17         | 0.905     | 2.5        | 4.4        |
| BL15-720 | 275.5  | 276.3 | B39916 | 0.95       | 1170       | 100        | 0.317      | 33         | 0.03      | 17         | 2.01      | 2.5        | 12         |
| BL15-720 | 276.3  | 277.2 | B39917 | 0.84       | 518        | 1          | 0.132      | 9          | 0.112     | 11         | 0.175     | 2.5        | 4.3        |
| BL15-720 | 277.2  | 278   | B39918 | 0.55       | 352        | 8          | 0.083      | 10         | 0.032     | 13         | 0.706     | 2.5        | 2.3        |
| BL15-720 | 278    | 279   | B39919 | 1.29       | 704        | 1          | 0.107      | 37         | 0.064     | 10         | 0.703     | 2.5        | 4.8        |
| BL15-720 | 279    | 279.8 | B39920 | 0.98       | 549        | 1          | 0.093      | 17         | 0.067     | 10         | 0.787     | 2.5        | 3.4        |
| BL15-720 | 279.8  | 280.7 | B39921 | 2.2        | 1060       | 1          | 0.251      | 43         | 0.035     | 6          | 1.71      | 2.5        | 18.9       |
| BL15-720 | 280.7  | 281.7 | B39922 | 1.14       | 730        | 1          | 0.11       | 28         | 0.061     | 9          | 0.864     | 2.5        | 5          |
| BL15-720 | 281.7  | 282.2 | B39923 | 1.09       | 702        | 1          | 0.121      | 31         | 0.072     | 8          | 0.883     | 2.5        | 3.6        |
| BL15-720 | 282.2  | 283.5 | B39924 | 1.34       | 1250       | 3          | 0.212      | 36         | 0.042     | 7          | 2.77      | 2.5        | 13.6       |
| BL15-720 | 283.5  | 284.8 | B39925 | 0.73       | 550        | 2          | 0.105      | 31         | 0.045     | 9          | 1.87      | 2.5        | 6.1        |
| BL15-720 | 284.8  | 285.8 | B39926 | 0.49       | 429        | 3          | 0.074      | 27         | 0.054     | 10         | 1.85      | 2.5        | 4.1        |
| BL15-720 | 285.8  | 286.8 | B39927 | 0.62       | 461        | 2          | 0.06       | 27         | 0.063     | 11         | 1.68      | 2.5        | 4.5        |
| BL15-720 | 286.8  | 287.6 | B39928 | 2.16       | 839        | 1          | 0.212      | 91         | 0.116     | 4          | 0.26      | 2.5        | 6.1        |
| BL15-720 | 287.6  | 288.7 | B39929 | 1.25       | 1260       | 3          | 0.114      | 38         | 0.049     | 8          | 1.02      | 2.5        | 13.6       |
| BL15-720 | 288.7  | 289.7 | B39930 | 1.47       | 1570       | 1          | 0.125      | 47         | 0.036     | 3          | 1.12      | 2.5        | 30         |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TI_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-719 | 418    | 418.6 | A36433 | 2.5        | 2.5        | 43         | 6          | 0.32       | 1          | 5         | 153       | 1         | 10        |
| BL15-719 | 418.6  | 420   | A36434 | 2.5        | 2.5        | 84         | 2          | 0.26       | 1          | 5         | 73        | 2         | 24        |
| BL15-720 | 243    | 244   | B39883 | 2.5        | 2.5        | 79         | 5          | 0.09       | 1          | 5         | 20        | 0.5       | 5         |
| BL15-720 | 244    | 245   | B39884 | 2.5        | 2.5        | 112        | 3          | 0.15       | 1          | 5         | 47        | 1         | 14        |
| BL15-720 | 245    | 246   | B39885 | 2.5        | 2.5        | 137        | 0.5        | 0.21       | 1          | 5         | 80        | 2         | 8         |
| BL15-720 | 246    | 246.8 | B39886 | 2.5        | 2.5        | 164        | 8          | 0.19       | 3          | 5         | 78        | 1         | 9         |
| BL15-720 | 246.8  | 248   | B39887 | 2.5        | 2.5        | 73         | 0.5        | 0.08       | 1          | 5         | 27        | 0.5       | 5         |
| BL15-720 | 248    | 248.9 | B39888 | 2.5        | 2.5        | 48         | 0.5        | 0.05       | 1          | 5         | 21        | 0.5       | 5         |
| BL15-720 | 248.9  | 249.7 | B39889 | 2.5        | 2.5        | 52         | 0.5        | 0.1        | 1          | 5         | 27        | 0.5       | 7         |
| BL15-720 | 249.7  | 250.5 | B39890 | 2.5        | 2.5        | 79         | 3          | 0.16       | 1          | 5         | 74        | 0.5       | 11        |
| BL15-720 | 250.5  | 251.4 | B39891 | 2.5        | 2.5        | 60         | 0.5        | 0.14       | 1          | 5         | 57        | 1         | 8         |
| BL15-720 | 251.4  | 252.3 | B39892 | 2.5        | 2.5        | 37         | 2          | 0.15       | 1          | 5         | 36        | 0.5       | 8         |
| BL15-720 | 252.3  | 253.2 | B39893 | 2.5        | 2.5        | 60         | 2          | 0.37       | 1          | 5         | 192       | 7         | 13        |
| BL15-720 | 253.2  | 254.1 | B39894 | 2.5        | 2.5        | 52         | 2          | 0.35       | 1          | 5         | 169       | 9         | 14        |
| BL15-720 | 254.1  | 255   | B39895 | 2.5        | 2.5        | 62         | 0.5        | 0.31       | 1          | 5         | 139       | 0.5       | 16        |
| BL15-720 | 255    | 256.1 | B39896 | 2.5        | 2.5        | 37         | 2          | 0.29       | 1          | 5         | 121       | 2         | 10        |
| BL15-720 | 256.1  | 257.2 | B39897 | 2.5        | 2.5        | 44         | 3          | 0.29       | 1          | 5         | 149       | 8         | 11        |
| BL15-720 | 257.2  | 258.3 | B39898 | 2.5        | 2.5        | 157        | 3          | 0.25       | 1          | 5         | 89        | 3         | 11        |
| BL15-720 | 258.3  | 259.2 | B39899 | 2.5        | 2.5        | 104        | 1          | 0.29       | 1          | 5         | 184       | 2         | 16        |
| BL15-720 | 259.2  | 260.1 | B39900 | 2.5        | 2.5        | 74         | 4          | 0.14       | 1          | 5         | 47        | 0.5       | 6         |
| BL15-720 | 260.1  | 261   | B39901 | 2.5        | 2.5        | 72         | 12         | 0.19       | 1          | 5         | 49        | 0.5       | 6         |
| BL15-720 | 261    | 262.1 | B39902 | 2.5        | 2.5        | 111        | 2          | 0.2        | 1          | 5         | 62        | 11        | 8         |
| BL15-720 | 262.1  | 263.2 | B39903 | 2.5        | 2.5        | 41         | 2          | 0.28       | 1          | 5         | 122       | 33        | 10        |
| BL15-720 | 263.2  | 264   | B39904 | 2.5        | 2.5        | 40         | 2          | 0.25       | 1          | 5         | 101       | 13        | 10        |
| BL15-720 | 264    | 265   | B39905 | 2.5        | 2.5        | 36         | 1          | 0.15       | 1          | 5         | 53        | 11        | 7         |
| BL15-720 | 265    | 266   | B39906 | 2.5        | 2.5        | 63         | 0.5        | 0.19       | 1          | 5         | 49        | 0.5       | 7         |
| BL15-720 | 266    | 267   | B39907 | 2.5        | 2.5        | 36         | 1          | 0.15       | 1          | 5         | 37        | 0.5       | 5         |
| BL15-720 | 267    | 268   | B39908 | 2.5        | 2.5        | 26         | 5          | 0.14       | 1          | 5         | 33        | 2         | 6         |
| BL15-720 | 268    | 268.9 | B39909 | 2.5        | 2.5        | 32         | 8          | 0.19       | 1          | 5         | 46        | 2         | 7         |
| BL15-720 | 268.9  | 269.9 | B39910 | 2.5        | 2.5        | 36         | 0.5        | 0.27       | 1          | 5         | 148       | 4         | 10        |
| BL15-720 | 269.9  | 270.9 | B39911 | 2.5        | 2.5        | 52         | 2          | 0.28       | 1          | 5         | 150       | 6         | 11        |
| BL15-720 | 270.9  | 272   | B39912 | 2.5        | 2.5        | 62         | 0.5        | 0.2        | 1          | 5         | 49        | 0.5       | 6         |
| BL15-720 | 272    | 273   | B39913 | 2.5        | 2.5        | 48         | 2          | 0.26       | 1          | 5         | 124       | 1         | 10        |
| BL15-720 | 273    | 274.2 | B39914 | 2.5        | 2.5        | 45         | 4          | 0.25       | 1          | 5         | 127       | 2         | 10        |
| BL15-720 | 274.2  | 275.5 | B39915 | 2.5        | 2.5        | 48         | 1          | 0.18       | 1          | 5         | 47        | 0.5       | 8         |
| BL15-720 | 275.5  | 276.3 | B39916 | 2.5        | 2.5        | 100        | 4          | 0.23       | 1          | 5         | 100       | 6         | 9         |
| BL15-720 | 276.3  | 277.2 | B39917 | 2.5        | 2.5        | 38         | 7          | 0.14       | 1          | 5         | 43        | 0.5       | 6         |
| BL15-720 | 277.2  | 278   | B39918 | 2.5        | 2.5        | 30         | 1          | 0.1        | 1          | 5         | 27        | 0.5       | 3         |
| BL15-720 | 278    | 279   | B39919 | 2.5        | 2.5        | 40         | 1          | 0.15       | 1          | 5         | 50        | 2         | 7         |
| BL15-720 | 279    | 279.8 | B39920 | 2.5        | 2.5        | 27         | 0.5        | 0.13       | 1          | 5         | 38        | 0.5       | 7         |
| BL15-720 | 279.8  | 280.7 | B39921 | 2.5        | 2.5        | 50         | 1          | 0.3        | 1          | 5         | 152       | 7         | 11        |
| BL15-720 | 280.7  | 281.7 | B39922 | 2.5        | 2.5        | 52         | 4          | 0.18       | 1          | 5         | 52        | 3         | 9         |
| BL15-720 | 281.7  | 282.2 | B39923 | 2.5        | 2.5        | 71         | 2          | 0.17       | 1          | 5         | 42        | 2         | 8         |
| BL15-720 | 282.2  | 283.5 | B39924 | 2.5        | 2.5        | 133        | 3          | 0.27       | 1          | 5         | 135       | 4         | 10        |
| BL15-720 | 283.5  | 284.8 | B39925 | 2.5        | 2.5        | 95         | 2          | 0.03       | 1          | 5         | 45        | 1         | 7         |
| BL15-720 | 284.8  | 285.8 | B39926 | 2.5        | 2.5        | 40         | 0.5        | 0.02       | 1          | 5         | 37        | 0.5       | 7         |
| BL15-720 | 285.8  | 286.8 | B39927 | 2.5        | 2.5        | 48         | 7          | 0.05       | 1          | 5         | 38        | 0.5       | 8         |
| BL15-720 | 286.8  | 287.6 | B39928 | 2.5        | 2.5        | 236        | 2          | 0.08       | 2          | 5         | 52        | 0.5       | 17        |
| BL15-720 | 287.6  | 288.7 | B39929 | 2.5        | 2.5        | 44         | 4          | 0.2        | 1          | 5         | 107       | 2         | 9         |
| BL15-720 | 288.7  | 289.7 | B39930 | 2.5        | 2.5        | 52         | 0.5        | 0.31       | 1          | 5         | 227       | 6         | 10        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-719 | 418    | 418.6 | A36433 | 54         | 4          |
| BL15-719 | 418.6  | 420   | A36434 | 73         | 16         |
| BL15-720 | 243    | 244   | B39883 | 49         | 14         |
| BL15-720 | 244    | 245   | B39884 | 84         | 18         |
| BL15-720 | 245    | 246   | B39885 | 61         | 8          |
| BL15-720 | 246    | 246.8 | B39886 | 60         | 9          |
| BL15-720 | 246.8  | 248   | B39887 | 121        | 15         |
| BL15-720 | 248    | 248.9 | B39888 | 308        | 18         |
| BL15-720 | 248.9  | 249.7 | B39889 | 56         | 17         |
| BL15-720 | 249.7  | 250.5 | B39890 | 50         | 11         |
| BL15-720 | 250.5  | 251.4 | B39891 | 243        | 13         |
| BL15-720 | 251.4  | 252.3 | B39892 | 87         | 14         |
| BL15-720 | 252.3  | 253.2 | B39893 | 91         | 7          |
| BL15-720 | 253.2  | 254.1 | B39894 | 74         | 8          |
| BL15-720 | 254.1  | 255   | B39895 | 75         | 12         |
| BL15-720 | 255    | 256.1 | B39896 | 80         | 8          |
| BL15-720 | 256.1  | 257.2 | B39897 | 147        | 11         |
| BL15-720 | 257.2  | 258.3 | B39898 | 72         | 13         |
| BL15-720 | 258.3  | 259.2 | B39899 | 87         | 9          |
| BL15-720 | 259.2  | 260.1 | B39900 | 53         | 9          |
| BL15-720 | 260.1  | 261   | B39901 | 55         | 9          |
| BL15-720 | 261    | 262.1 | B39902 | 64         | 8          |
| BL15-720 | 262.1  | 263.2 | B39903 | 101        | 9          |
| BL15-720 | 263.2  | 264   | B39904 | 71         | 10         |
| BL15-720 | 264    | 265   | B39905 | 70         | 11         |
| BL15-720 | 265    | 266   | B39906 | 61         | 10         |
| BL15-720 | 266    | 267   | B39907 | 51         | 14         |
| BL15-720 | 267    | 268   | B39908 | 36         | 17         |
| BL15-720 | 268    | 268.9 | B39909 | 51         | 18         |
| BL15-720 | 268.9  | 269.9 | B39910 | 80         | 6          |
| BL15-720 | 269.9  | 270.9 | B39911 | 86         | 6          |
| BL15-720 | 270.9  | 272   | B39912 | 58         | 8          |
| BL15-720 | 272    | 273   | B39913 | 91         | 6          |
| BL15-720 | 273    | 274.2 | B39914 | 99         | 6          |
| BL15-720 | 274.2  | 275.5 | B39915 | 198        | 9          |
| BL15-720 | 275.5  | 276.3 | B39916 | 133        | 5          |
| BL15-720 | 276.3  | 277.2 | B39917 | 121        | 7          |
| BL15-720 | 277.2  | 278   | B39918 | 74         | 10         |
| BL15-720 | 278    | 279   | B39919 | 161        | 11         |
| BL15-720 | 279    | 279.8 | B39920 | 186        | 11         |
| BL15-720 | 279.8  | 280.7 | B39921 | 107        | 6          |
| BL15-720 | 280.7  | 281.7 | B39922 | 95         | 8          |
| BL15-720 | 281.7  | 282.2 | B39923 | 135        | 11         |
| BL15-720 | 282.2  | 283.5 | B39924 | 124        | 6          |
| BL15-720 | 283.5  | 284.8 | B39925 | 37         | 19         |
| BL15-720 | 284.8  | 285.8 | B39926 | 34         | 9          |
| BL15-720 | 285.8  | 286.8 | B39927 | 61         | 9          |
| BL15-720 | 286.8  | 287.6 | B39928 | 50         | 14         |
| BL15-720 | 287.6  | 288.7 | B39929 | 87         | 8          |
| BL15-720 | 288.7  | 289.7 | B39930 | 104        | 10         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-720 | 289.7  | 290.8 | B39931 | A15-00669 | Amphibolite                  |        | 0.8    | 3.89       | 3          | 2.5       | 70         | 2          |
| BL15-720 | 290.8  | 291.6 | B39932 | A15-00669 | Amphibolite                  |        | 0.8    | 3.84       | 1.5        | 2.5       | 98         | 1          |
| BL15-720 | 291.6  | 292.5 | B39933 | A15-00669 | Amphibolite                  |        | 1.2    | 3.34       | 5          | 2.5       | 61         | 0.5        |
| BL15-720 | 292.5  | 293.5 | B39934 | A15-00669 | Amphibolite                  |        | 1.1    | 3.37       | 7          | 6         | 72         | 1          |
| BL15-720 | 293.5  | 294.5 | B39935 | A15-00669 | Felsic Gneiss (G)            |        | 0.4    | 0.59       | 1.5        | 2.5       | 134        | 0.5        |
| BL15-720 | 294.5  | 295.6 | B39936 | A15-00669 | Felsic Gneiss (G)            |        | 0.4    | 0.76       | 1.5        | 2.5       | 140        | 0.5        |
| BL15-720 | 295.6  | 296.7 | B39937 | A15-00669 | Felsic Gneiss (G)            |        | 0.7    | 0.95       | 6          | 2.5       | 99         | 0.5        |
| BL15-720 | 296.7  | 297.6 | B39938 | A15-00669 | Felsic Gneiss (G)            |        | 0.5    | 1.79       | 4          | 2.5       | 133        | 0.5        |
| BL15-720 | 297.6  | 298.6 | B39939 | A15-00669 | Felsic Gneiss (G)            |        | 0.5    | 0.65       | 1.5        | 2.5       | 82         | 0.5        |
| BL15-720 | 298.6  | 299.6 | B39940 | A15-00669 | Felsic Gneiss (G)            |        | 0.4    | 0.42       | 1.5        | 2.5       | 108        | 0.5        |
| BL15-720 | 299.6  | 300.6 | B39941 | A15-00669 | Felsic Gneiss (G)            |        | 0.7    | 0.35       | 1.5        | 2.5       | 100        | 0.5        |
| BL15-720 | 300.6  | 301.6 | B39942 | A15-00669 | Pegmatite                    |        | 0.4    | 0.84       | 1.5        | 2.5       | 52         | 0.5        |
| BL15-720 | 301.6  | 302.2 | B39943 | A15-00669 | Pegmatite                    |        | 0.4    | 0.47       | 1.5        | 2.5       | 95         | 4          |
| BL15-720 | 302.2  | 303.3 | B39944 | A15-00669 | Pegmatite                    |        | 0.3    | 1.01       | 1.5        | 2.5       | 145        | 94         |
| BL15-720 | 303.3  | 304.3 | B39945 | A15-00669 | Diorite                      |        | 0.1    | 1.14       | 1.5        | 2.5       | 412        | 0.5        |
| BL15-720 | 304.3  | 305.5 | B39946 | A15-00669 | Diorite                      |        | 0.1    | 1.83       | 1.5        | 2.5       | 514        | 0.5        |
| BL15-720 | 305.5  | 306.4 | B39947 | A15-00669 | Pegmatite                    |        | 0.1    | 0.88       | 1.5        | 2.5       | 66         | 14         |
| BL15-720 | 306.4  | 307.3 | B39948 | A15-00669 | Pegmatite                    |        | 0.3    | 0.74       | 1.5        | 2.5       | 31         | 0.5        |
| BL15-720 | 307.3  | 308.4 | B39949 | A15-00669 | Pegmatite                    |        | 0.2    | 0.61       | 1.5        | 2.5       | 98         | 0.5        |
| BL15-720 | 308.4  | 309   | B39950 | A15-00669 | Diorite                      |        | 0.3    | 2.47       | 6          | 2.5       | 285        | 1          |
| BL15-720 | 309    | 309.7 | B39951 | A15-00669 | Diorite                      |        | 0.3    | 0.3        | 29         | 2.5       | 239        | 2          |
| BL15-720 | 309.7  | 310.3 | B39952 | A15-00669 | Diorite                      |        | 0.1    | 0.34       | 16         | 2.5       | 546        | 2          |
| BL15-720 | 310.3  | 311.5 | B39953 | A15-00669 | Diorite                      |        | 1.9    | 1.22       | 7          | 2.5       | 218        | 23         |
| BL15-720 | 311.5  | 312.6 | B39954 | A15-00669 | Diorite                      |        | 0.2    | 1.51       | 1.5        | 2.5       | 688        | 2          |
| BL15-720 | 312.6  | 313.7 | B39955 | A15-00669 | Diorite                      |        | 0.1    | 1.36       | 1.5        | 2.5       | 547        | 1          |
| BL15-720 | 313.7  | 314.7 | B39956 | A15-00669 | Diorite                      |        | 0.1    | 0.98       | 7          | 2.5       | 373        | 3          |
| BL15-720 | 314.7  | 315.8 | B39957 | A15-00669 | Felsic Gneiss (G)            |        | 0.7    | 1.52       | 4          | 2.5       | 144        | 0.5        |
| BL15-720 | 315.8  | 316.7 | B39958 | A15-00669 | Felsic Gneiss (G)            |        | 0.6    | 0.91       | 1.5        | 2.5       | 74         | 0.5        |
| BL15-720 | 316.7  | 317.4 | B39959 | A15-00669 | Felsic Gneiss (G)            |        | 1.3    | 1.74       | 4          | 2.5       | 43         | 1          |
| BL15-720 | 317.4  | 318.4 | B39960 | A15-00669 | Felsic Gneiss (G)            |        | 0.6    | 1.2        | 1.5        | 2.5       | 87         | 1          |
| BL15-720 | 318.4  | 319   | B39961 | A15-00669 | Quartz Vein                  |        | 0.7    | 1.16       | 1.5        | 2.5       | 69         | 0.5        |
| BL15-720 | 319    | 319.9 | B39962 | A15-00669 | Garnet Biotite Felsic Gneiss |        | 0.6    | 1.75       | 1.5        | 2.5       | 94         | 2          |
| BL15-720 | 319.9  | 320.8 | B39963 | A15-00669 | Garnet Biotite Felsic Gneiss |        | 1      | 1.71       | 4          | 2.5       | 58         | 2          |
| BL15-720 | 320.8  | 321.8 | B39964 | A15-00669 | Felsic Gneiss (G)            |        | 0.4    | 0.77       | 1.5        | 2.5       | 105        | 2          |
| BL15-720 | 321.8  | 322.8 | B39965 | A15-00669 | Felsic Gneiss (G)            |        | 0.4    | 1.16       | 1.5        | 2.5       | 93         | 0.5        |
| BL15-720 | 322.8  | 323.8 | B39966 | A15-00669 | Felsic Gneiss (G)            |        | 0.5    | 0.89       | 1.5        | 2.5       | 104        | 0.5        |
| BL15-720 | 323.8  | 324.8 | B39967 | A15-00669 | Felsic Gneiss (G)            |        | 0.4    | 0.91       | 1.5        | 2.5       | 105        | 0.5        |
| BL15-720 | 324.8  | 325.8 | B39968 | A15-00669 | Felsic Gneiss (G)            |        | 0.3    | 0.88       | 1.5        | 2.5       | 84         | 0.5        |
| BL15-720 | 325.8  | 326.8 | B39969 | A15-00669 | Felsic Gneiss (G)            |        | 0.3    | 1.72       | 1.5        | 8         | 155        | 1          |
| BL15-720 | 326.8  | 327.9 | B39970 | A15-00669 | Pegmatite                    |        | 0.1    | 0.61       | 1.5        | 2.5       | 44         | 0.5        |
| BL15-720 | 327.9  | 329   | B39971 | A15-00669 | Pegmatite                    |        | 0.1    | 0.6        | 1.5        | 2.5       | 67         | 0.5        |
| BL15-720 | 329    | 330.1 | B39972 | A15-00669 | Pegmatite                    |        | 0.1    | 0.43       | 1.5        | 2.5       | 78         | 10         |
| BL15-720 | 330.1  | 331.2 | B39973 | A15-00669 | Pegmatite                    |        | 0.5    | 0.63       | 1.5        | 2.5       | 88         | 12         |
| BL15-720 | 331.2  | 332.1 | B39974 | A15-00669 | Diorite                      |        | 0.3    | 1.22       | 3          | 2.5       | 195        | 2          |
| BL15-720 | 332.1  | 333.1 | B39975 | A15-00669 | Diorite                      |        | 0.4    | 1.11       | 1.5        | 2.5       | 320        | 2          |
| BL15-720 | 333.1  | 334   | B39976 | A15-00669 | Felsic Gneiss (G)            |        | 1      | 0.93       | 19         | 2.5       | 103        | 2          |
| BL15-720 | 334    | 335   | B39977 | A15-00669 | Felsic Gneiss (G)            |        | 0.6    | 0.3        | 25         | 2.5       | 97         | 1          |
| BL15-720 | 335    | 336   | B39978 | A15-00669 | Felsic Gneiss (G)            |        | 0.5    | 0.9        | 3          | 2.5       | 91         | 1          |
| BL15-720 | 336    | 337   | B39979 | A15-00669 | Felsic Gneiss (G)            |        | 0.5    | 0.93       | 1.5        | 2.5       | 81         | 4          |
| BL15-720 | 337    | 338   | B39980 | A15-00669 | Felsic Gneiss (G)            |        | 0.4    | 1.42       | 1.5        | 2.5       | 65         | 2          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-720 | 289.7  | 290.8 | B39931 | 1          | 3.46       | 1          | 35         | 32         | 131        | 7.2        | 11         | 0.69      | 3          |
| BL15-720 | 290.8  | 291.6 | B39932 | 1          | 2.06       | 1          | 36         | 44         | 113        | 7.93       | 13         | 1.68      | 4          |
| BL15-720 | 291.6  | 292.5 | B39933 | 2          | 2.86       | 0.2        | 52         | 33         | 166        | 8.39       | 10         | 1         | 4          |
| BL15-720 | 292.5  | 293.5 | B39934 | 1          | 4.03       | 0.1        | 39         | 34         | 72         | 6.05       | 10         | 0.61      | 5          |
| BL15-720 | 293.5  | 294.5 | B39935 | 1          | 0.78       | 0.1        | 7          | 11         | 36         | 1.75       | 2          | 0.3       | 26         |
| BL15-720 | 294.5  | 295.6 | B39936 | 1          | 0.2        | 0.1        | 10         | 12         | 32         | 1.72       | 3          | 0.39      | 23         |
| BL15-720 | 295.6  | 296.7 | B39937 | 3          | 0.42       | 0.1        | 16         | 19         | 48         | 2.91       | 4          | 0.39      | 40         |
| BL15-720 | 296.7  | 297.6 | B39938 | 1          | 1.43       | 0.2        | 14         | 79         | 30         | 3.1        | 8          | 1.13      | 43         |
| BL15-720 | 297.6  | 298.6 | B39939 | 1          | 0.16       | 0.1        | 12         | 18         | 42         | 2.24       | 3          | 0.4       | 48         |
| BL15-720 | 298.6  | 299.6 | B39940 | 1          | 0.15       | 0.1        | 10         | 12         | 28         | 1.29       | 2          | 0.31      | 22         |
| BL15-720 | 299.6  | 300.6 | B39941 | 1          | 0.61       | 0.1        | 9          | 15         | 33         | 1.61       | 1          | 0.27      | 7          |
| BL15-720 | 300.6  | 301.6 | B39942 | 1          | 0.97       | 0.2        | 8          | 35         | 27         | 2          | 5          | 0.38      | 6          |
| BL15-720 | 301.6  | 302.2 | B39943 | 1          | 0.57       | 0.1        | 6          | 14         | 31         | 1.53       | 2          | 0.32      | 6          |
| BL15-720 | 302.2  | 303.3 | B39944 | 1          | 0.95       | 0.1        | 5          | 63         | 29         | 2.01       | 6          | 0.6       | 14         |
| BL15-720 | 303.3  | 304.3 | B39945 | 1          | 2.87       | 0.1        | 14         | 141        | 0.5        | 1.8        | 4          | 0.36      | 18         |
| BL15-720 | 304.3  | 305.5 | B39946 | 1          | 2.62       | 0.1        | 16         | 196        | 1          | 2.6        | 6          | 0.84      | 18         |
| BL15-720 | 305.5  | 306.4 | B39947 | 1          | 0.98       | 0.1        | 3          | 25         | 3          | 1.24       | 6          | 0.47      | 8          |
| BL15-720 | 306.4  | 307.3 | B39948 | 1          | 0.91       | 0.1        | 4          | 15         | 18         | 1.05       | 3          | 0.25      | 5          |
| BL15-720 | 307.3  | 308.4 | B39949 | 1          | 0.52       | 0.1        | 5          | 14         | 25         | 1.13       | 3          | 0.37      | 9          |
| BL15-720 | 308.4  | 309   | B39950 | 1          | 1.06       | 0.1        | 12         | 247        | 30         | 5.11       | 16         | 1.66      | 33         |
| BL15-720 | 309    | 309.7 | B39951 | 6          | 4.72       | 0.1        | 18         | 53         | 102        | 3.31       | 2          | 0.22      | 52         |
| BL15-720 | 309.7  | 310.3 | B39952 | 3          | 7.82       | 0.1        | 27         | 101        | 118        | 5.23       | 2          | 0.15      | 73         |
| BL15-720 | 310.3  | 311.5 | B39953 | 1          | 2.01       | 0.1        | 13         | 99         | 105        | 2.22       | 5          | 0.5       | 19         |
| BL15-720 | 311.5  | 312.6 | B39954 | 1          | 2.77       | 0.1        | 16         | 156        | 3          | 2.49       | 4          | 0.44      | 21         |
| BL15-720 | 312.6  | 313.7 | B39955 | 1          | 2.61       | 0.1        | 15         | 134        | 0.5        | 2.49       | 5          | 0.39      | 36         |
| BL15-720 | 313.7  | 314.7 | B39956 | 1          | 2.64       | 0.1        | 12         | 100        | 21         | 2.29       | 3          | 0.32      | 22         |
| BL15-720 | 314.7  | 315.8 | B39957 | 1          | 1.15       | 0.1        | 11         | 23         | 27         | 2.24       | 6          | 0.6       | 20         |
| BL15-720 | 315.8  | 316.7 | B39958 | 1          | 0.94       | 4.3        | 6          | 16         | 22         | 1.76       | 4          | 0.43      | 16         |
| BL15-720 | 316.7  | 317.4 | B39959 | 1          | 1.73       | 0.1        | 40         | 35         | 117        | 4.04       | 6          | 0.49      | 11         |
| BL15-720 | 317.4  | 318.4 | B39960 | 1          | 1.1        | 0.1        | 12         | 31         | 52         | 2.78       | 6          | 0.56      | 21         |
| BL15-720 | 318.4  | 319   | B39961 | 1          | 0.62       | 0.1        | 14         | 58         | 53         | 3.05       | 6          | 0.74      | 7          |
| BL15-720 | 319    | 319.9 | B39962 | 1          | 0.67       | 0.4        | 46         | 88         | 67         | 7.73       | 6          | 1.06      | 4          |
| BL15-720 | 319.9  | 320.8 | B39963 | 1          | 0.79       | 0.3        | 57         | 69         | 96         | 7.06       | 5          | 0.98      | 5          |
| BL15-720 | 320.8  | 321.8 | B39964 | 1          | 0.28       | 0.1        | 12         | 23         | 37         | 2.18       | 3          | 0.44      | 17         |
| BL15-720 | 321.8  | 322.8 | B39965 | 1          | 0.37       | 0.1        | 6          | 21         | 17         | 2.53       | 5          | 0.62      | 24         |
| BL15-720 | 322.8  | 323.8 | B39966 | 1          | 0.33       | 0.4        | 6          | 17         | 29         | 2.13       | 4          | 0.47      | 25         |
| BL15-720 | 323.8  | 324.8 | B39967 | 1          | 0.26       | 0.1        | 6          | 21         | 22         | 2          | 5          | 0.56      | 26         |
| BL15-720 | 324.8  | 325.8 | B39968 | 1          | 0.32       | 0.1        | 7          | 27         | 21         | 1.9        | 5          | 0.52      | 17         |
| BL15-720 | 325.8  | 326.8 | B39969 | 1          | 1.06       | 0.1        | 9          | 31         | 17         | 2.28       | 8          | 0.73      | 24         |
| BL15-720 | 326.8  | 327.9 | B39970 | 1          | 0.48       | 0.1        | 4          | 15         | 11         | 1.24       | 3          | 0.27      | 10         |
| BL15-720 | 327.9  | 329   | B39971 | 1          | 0.34       | 0.1        | 4          | 18         | 11         | 1.28       | 3          | 0.33      | 14         |
| BL15-720 | 329    | 330.1 | B39972 | 1          | 0.54       | 0.1        | 0.5        | 10         | 5          | 0.77       | 2          | 0.25      | 11         |
| BL15-720 | 330.1  | 331.2 | B39973 | 1          | 0.53       | 0.4        | 5          | 18         | 93         | 1.57       | 3          | 0.31      | 17         |
| BL15-720 | 331.2  | 332.1 | B39974 | 1          | 2.66       | 0.1        | 17         | 163        | 42         | 2.33       | 4          | 0.59      | 15         |
| BL15-720 | 332.1  | 333.1 | B39975 | 1          | 3.14       | 0.1        | 17         | 169        | 19         | 2.19       | 5          | 0.49      | 20         |
| BL15-720 | 333.1  | 334   | B39976 | 1          | 2.32       | 0.1        | 15         | 67         | 38         | 3          | 4          | 0.37      | 26         |
| BL15-720 | 334    | 335   | B39977 | 1          | 5.86       | 0.1        | 15         | 69         | 14         | 3.62       | 1          | 0.2       | 42         |
| BL15-720 | 335    | 336   | B39978 | 1          | 0.64       | 0.1        | 9          | 26         | 25         | 2.02       | 4          | 0.4       | 30         |
| BL15-720 | 336    | 337   | B39979 | 1          | 1.02       | 0.1        | 10         | 22         | 35         | 2.19       | 4          | 0.37      | 27         |
| BL15-720 | 337    | 338   | B39980 | 2          | 0.44       | 0.1        | 10         | 25         | 29         | 2.55       | 8          | 0.48      | 27         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-720 | 289.7  | 290.8 | B39931 | 2.21       | 2120       | 1          | 0.36       | 41         | 0.037     | 10         | 1.43      | 2.5        | 23.8       |
| BL15-720 | 290.8  | 291.6 | B39932 | 2.19       | 1780       | 1          | 0.174      | 41         | 0.038     | 11         | 1.13      | 7          | 29.5       |
| BL15-720 | 291.6  | 292.5 | B39933 | 2.11       | 1830       | 1          | 0.227      | 52         | 0.035     | 14         | 2.16      | 10         | 26         |
| BL15-720 | 292.5  | 293.5 | B39934 | 1.82       | 2130       | 1          | 0.202      | 41         | 0.035     | 6          | 0.585     | 12         | 25.7       |
| BL15-720 | 293.5  | 294.5 | B39935 | 0.22       | 356        | 1          | 0.078      | 10         | 0.006     | 13         | 0.57      | 2.5        | 2.5        |
| BL15-720 | 294.5  | 295.6 | B39936 | 0.15       | 273        | 1          | 0.068      | 11         | 0.012     | 17         | 0.554     | 2.5        | 1.6        |
| BL15-720 | 295.6  | 296.7 | B39937 | 0.38       | 572        | 1          | 0.063      | 35         | 0.012     | 15         | 0.841     | 2.5        | 3.2        |
| BL15-720 | 296.7  | 297.6 | B39938 | 1.31       | 599        | 1          | 0.118      | 63         | 0.076     | 13         | 0.844     | 2.5        | 7.5        |
| BL15-720 | 297.6  | 298.6 | B39939 | 0.24       | 269        | 1          | 0.062      | 35         | 0.019     | 11         | 0.887     | 2.5        | 1.4        |
| BL15-720 | 298.6  | 299.6 | B39940 | 0.07       | 142        | 1          | 0.06       | 12         | 0.009     | 14         | 0.577     | 2.5        | 0.5        |
| BL15-720 | 299.6  | 300.6 | B39941 | 0.17       | 255        | 1          | 0.075      | 15         | 0.005     | 11         | 0.655     | 2.5        | 1.7        |
| BL15-720 | 300.6  | 301.6 | B39942 | 0.32       | 337        | 7          | 0.124      | 13         | 0.004     | 14         | 0.473     | 2.5        | 4.3        |
| BL15-720 | 301.6  | 302.2 | B39943 | 0.21       | 260        | 1          | 0.072      | 2          | 0.006     | 12         | 0.532     | 2.5        | 1.6        |
| BL15-720 | 302.2  | 303.3 | B39944 | 0.61       | 461        | 1          | 0.126      | 24         | 0.019     | 11         | 0.202     | 2.5        | 5.6        |
| BL15-720 | 303.3  | 304.3 | B39945 | 1.62       | 658        | 1          | 0.207      | 44         | 0.085     | 4          | 0.101     | 2.5        | 6.4        |
| BL15-720 | 304.3  | 305.5 | B39946 | 1.84       | 694        | 1          | 0.23       | 67         | 0.059     | 6          | 0.128     | 2.5        | 7.8        |
| BL15-720 | 305.5  | 306.4 | B39947 | 0.39       | 363        | 1          | 0.139      | 5          | 0.006     | 15         | 0.054     | 2.5        | 4.2        |
| BL15-720 | 306.4  | 307.3 | B39948 | 0.23       | 242        | 1          | 0.152      | 3          | 0.003     | 13         | 0.129     | 2.5        | 2.6        |
| BL15-720 | 307.3  | 308.4 | B39949 | 0.23       | 229        | 1          | 0.096      | 8          | 0.006     | 15         | 0.244     | 2.5        | 2.3        |
| BL15-720 | 308.4  | 309   | B39950 | 1.99       | 1000       | 1          | 0.146      | 83         | 0.025     | 3          | 0.318     | 2.5        | 21.8       |
| BL15-720 | 309    | 309.7 | B39951 | 2.05       | 978        | 3          | 0.106      | 43         | 0.072     | 8          | 0.487     | 2.5        | 20.8       |
| BL15-720 | 309.7  | 310.3 | B39952 | 3.78       | 1530       | 1          | 0.166      | 90         | 0.143     | 4          | 0.154     | 2.5        | 24.4       |
| BL15-720 | 310.3  | 311.5 | B39953 | 1.29       | 555        | 1          | 0.139      | 47         | 0.057     | 11         | 0.369     | 2.5        | 6.5        |
| BL15-720 | 311.5  | 312.6 | B39954 | 1.93       | 656        | 1          | 0.262      | 65         | 0.065     | 2          | 0.086     | 2.5        | 8.3        |
| BL15-720 | 312.6  | 313.7 | B39955 | 1.81       | 592        | 4          | 0.264      | 59         | 0.081     | 4          | 0.055     | 2.5        | 7.2        |
| BL15-720 | 313.7  | 314.7 | B39956 | 1.45       | 704        | 1          | 0.168      | 45         | 0.054     | 7          | 0.206     | 2.5        | 7.5        |
| BL15-720 | 314.7  | 315.8 | B39957 | 0.72       | 679        | 1          | 0.124      | 16         | 0.036     | 19         | 0.676     | 2.5        | 5.4        |
| BL15-720 | 315.8  | 316.7 | B39958 | 0.51       | 407        | 1          | 0.105      | 10         | 0.048     | 20         | 0.647     | 2.5        | 3.4        |
| BL15-720 | 316.7  | 317.4 | B39959 | 0.88       | 843        | 1          | 0.139      | 51         | 0.027     | 17         | 2.27      | 2.5        | 11.2       |
| BL15-720 | 317.4  | 318.4 | B39960 | 0.72       | 534        | 1          | 0.121      | 25         | 0.067     | 8          | 1.06      | 2.5        | 6.1        |
| BL15-720 | 318.4  | 319   | B39961 | 0.68       | 554        | 14         | 0.097      | 34         | 0.015     | 3          | 0.94      | 2.5        | 8.6        |
| BL15-720 | 319    | 319.9 | B39962 | 1.7        | 2650       | 1          | 0.107      | 69         | 0.043     | 1          | 1.24      | 2.5        | 25.7       |
| BL15-720 | 319.9  | 320.8 | B39963 | 1.4        | 1950       | 1          | 0.11       | 55         | 0.03      | 6          | 2.43      | 2.5        | 20.3       |
| BL15-720 | 320.8  | 321.8 | B39964 | 0.36       | 503        | 1          | 0.081      | 20         | 0.021     | 6          | 0.912     | 2.5        | 2.4        |
| BL15-720 | 321.8  | 322.8 | B39965 | 0.5        | 1270       | 1          | 0.108      | 13         | 0.035     | 10         | 0.774     | 2.5        | 2.8        |
| BL15-720 | 322.8  | 323.8 | B39966 | 0.43       | 464        | 2          | 0.079      | 12         | 0.039     | 7          | 0.953     | 2.5        | 1.9        |
| BL15-720 | 323.8  | 324.8 | B39967 | 0.36       | 588        | 1          | 0.082      | 14         | 0.017     | 6          | 0.7       | 2.5        | 2.2        |
| BL15-720 | 324.8  | 325.8 | B39968 | 0.48       | 596        | 1          | 0.087      | 14         | 0.013     | 7          | 0.624     | 2.5        | 3.7        |
| BL15-720 | 325.8  | 326.8 | B39969 | 0.76       | 653        | 1          | 0.124      | 18         | 0.04      | 12         | 0.629     | 2.5        | 5.6        |
| BL15-720 | 326.8  | 327.9 | B39970 | 0.24       | 457        | 1          | 0.129      | 6          | 0.011     | 14         | 0.391     | 2.5        | 2.6        |
| BL15-720 | 327.9  | 329   | B39971 | 0.25       | 746        | 1          | 0.098      | 9          | 0.011     | 8          | 0.391     | 2.5        | 3.2        |
| BL15-720 | 329    | 330.1 | B39972 | 0.23       | 650        | 1          | 0.104      | 1          | 0.01      | 5          | 0.053     | 2.5        | 2.9        |
| BL15-720 | 330.1  | 331.2 | B39973 | 0.34       | 523        | 5          | 0.104      | 10         | 0.012     | 24         | 0.576     | 2.5        | 2.8        |
| BL15-720 | 331.2  | 332.1 | B39974 | 1.71       | 788        | 1          | 0.172      | 63         | 0.051     | 1          | 0.463     | 2.5        | 7.9        |
| BL15-720 | 332.1  | 333.1 | B39975 | 1.83       | 848        | 1          | 0.184      | 64         | 0.068     | 1          | 0.281     | 2.5        | 7.4        |
| BL15-720 | 333.1  | 334   | B39976 | 1.25       | 821        | 1          | 0.118      | 46         | 0.024     | 5          | 0.833     | 2.5        | 10.3       |
| BL15-720 | 334    | 335   | B39977 | 2.57       | 1910       | 1          | 0.059      | 78         | 0.021     | 9          | 0.792     | 2.5        | 23         |
| BL15-720 | 335    | 336   | B39978 | 0.57       | 378        | 1          | 0.099      | 22         | 0.048     | 5          | 0.888     | 2.5        | 3.6        |
| BL15-720 | 336    | 337   | B39979 | 0.64       | 519        | 1          | 0.101      | 28         | 0.056     | 6          | 0.766     | 2.5        | 3.3        |
| BL15-720 | 337    | 338   | B39980 | 0.74       | 468        | 1          | 0.109      | 21         | 0.045     | 5          | 0.576     | 2.5        | 2.9        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TL_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-720 | 289.7  | 290.8 | B39931 | 2.5        | 2.5        | 72         | 5          | 0.32       | 1          | 5         | 183       | 12        | 12        |
| BL15-720 | 290.8  | 291.6 | B39932 | 2.5        | 2.5        | 37         | 2          | 0.42       | 1          | 5         | 241       | 3         | 9         |
| BL15-720 | 291.6  | 292.5 | B39933 | 2.5        | 2.5        | 53         | 7          | 0.33       | 1          | 5         | 201       | 5         | 12        |
| BL15-720 | 292.5  | 293.5 | B39934 | 2.5        | 2.5        | 94         | 2          | 0.28       | 1          | 5         | 184       | 5         | 13        |
| BL15-720 | 293.5  | 294.5 | B39935 | 2.5        | 2.5        | 39         | 4          | 0.005      | 1          | 5         | 17        | 0.5       | 3         |
| BL15-720 | 294.5  | 295.6 | B39936 | 2.5        | 2.5        | 24         | 0.5        | 0.01       | 1          | 5         | 15        | 0.5       | 3         |
| BL15-720 | 295.6  | 296.7 | B39937 | 2.5        | 2.5        | 29         | 0.5        | 0.02       | 1          | 5         | 25        | 0.5       | 4         |
| BL15-720 | 296.7  | 297.6 | B39938 | 2.5        | 2.5        | 131        | 3          | 0.11       | 1          | 5         | 58        | 1         | 10        |
| BL15-720 | 297.6  | 298.6 | B39939 | 2.5        | 2.5        | 33         | 0.5        | 0.04       | 1          | 5         | 16        | 0.5       | 4         |
| BL15-720 | 298.6  | 299.6 | B39940 | 2.5        | 2.5        | 23         | 3          | 0.005      | 1          | 5         | 6         | 0.5       | 3         |
| BL15-720 | 299.6  | 300.6 | B39941 | 2.5        | 2.5        | 39         | 0.5        | 0.005      | 1          | 5         | 13        | 0.5       | 2         |
| BL15-720 | 300.6  | 301.6 | B39942 | 2.5        | 2.5        | 42         | 0.5        | 0.06       | 1          | 5         | 45        | 2         | 2         |
| BL15-720 | 301.6  | 302.2 | B39943 | 2.5        | 2.5        | 39         | 0.5        | 0.02       | 1          | 5         | 16        | 0.5       | 1         |
| BL15-720 | 302.2  | 303.3 | B39944 | 2.5        | 2.5        | 60         | 3          | 0.07       | 1          | 5         | 34        | 0.5       | 5         |
| BL15-720 | 303.3  | 304.3 | B39945 | 2.5        | 2.5        | 355        | 3          | 0.03       | 1          | 5         | 37        | 2         | 30        |
| BL15-720 | 304.3  | 305.5 | B39946 | 2.5        | 2.5        | 311        | 0.5        | 0.09       | 1          | 5         | 56        | 0.5       | 14        |
| BL15-720 | 305.5  | 306.4 | B39947 | 2.5        | 2.5        | 50         | 1          | 0.07       | 1          | 11        | 39        | 0.5       | 3         |
| BL15-720 | 306.4  | 307.3 | B39948 | 2.5        | 2.5        | 43         | 3          | 0.03       | 1          | 5         | 22        | 0.5       | 2         |
| BL15-720 | 307.3  | 308.4 | B39949 | 2.5        | 2.5        | 39         | 2          | 0.04       | 1          | 5         | 20        | 0.5       | 2         |
| BL15-720 | 308.4  | 309   | B39950 | 2.5        | 2.5        | 88         | 3          | 0.3        | 1          | 5         | 141       | 0.5       | 5         |
| BL15-720 | 309    | 309.7 | B39951 | 2.5        | 2.5        | 305        | 0.5        | 0.02       | 1          | 5         | 87        | 0.5       | 16        |
| BL15-720 | 309.7  | 310.3 | B39952 | 2.5        | 2.5        | 481        | 2          | 0.02       | 1          | 5         | 118       | 0.5       | 28        |
| BL15-720 | 310.3  | 311.5 | B39953 | 2.5        | 2.5        | 204        | 2          | 0.04       | 1          | 5         | 38        | 2         | 7         |
| BL15-720 | 311.5  | 312.6 | B39954 | 2.5        | 2.5        | 303        | 6          | 0.05       | 1          | 5         | 51        | 0.5       | 12        |
| BL15-720 | 312.6  | 313.7 | B39955 | 2.5        | 2.5        | 354        | 0.5        | 0.04       | 1          | 5         | 44        | 0.5       | 15        |
| BL15-720 | 313.7  | 314.7 | B39956 | 2.5        | 2.5        | 255        | 0.5        | 0.02       | 1          | 5         | 45        | 0.5       | 10        |
| BL15-720 | 314.7  | 315.8 | B39957 | 2.5        | 2.5        | 61         | 2          | 0.12       | 1          | 5         | 46        | 2         | 6         |
| BL15-720 | 315.8  | 316.7 | B39958 | 2.5        | 2.5        | 44         | 0.5        | 0.05       | 1          | 5         | 28        | 0.5       | 4         |
| BL15-720 | 316.7  | 317.4 | B39959 | 2.5        | 2.5        | 684        | 3          | 0.16       | 1          | 5         | 77        | 0.5       | 7         |
| BL15-720 | 317.4  | 318.4 | B39960 | 2.5        | 2.5        | 45         | 0.5        | 0.07       | 1          | 5         | 58        | 0.5       | 7         |
| BL15-720 | 318.4  | 319   | B39961 | 2.5        | 2.5        | 29         | 0.5        | 0.14       | 1          | 5         | 84        | 0.5       | 5         |
| BL15-720 | 319    | 319.9 | B39962 | 2.5        | 2.5        | 42         | 0.5        | 0.16       | 1          | 5         | 234       | 2         | 10        |
| BL15-720 | 319.9  | 320.8 | B39963 | 2.5        | 2.5        | 38         | 2          | 0.16       | 1          | 5         | 158       | 0.5       | 10        |
| BL15-720 | 320.8  | 321.8 | B39964 | 2.5        | 2.5        | 31         | 0.5        | 0.06       | 1          | 5         | 28        | 1         | 4         |
| BL15-720 | 321.8  | 322.8 | B39965 | 2.5        | 2.5        | 39         | 0.5        | 0.09       | 1          | 5         | 30        | 0.5       | 5         |
| BL15-720 | 322.8  | 323.8 | B39966 | 2.5        | 2.5        | 41         | 0.5        | 0.05       | 1          | 5         | 21        | 0.5       | 5         |
| BL15-720 | 323.8  | 324.8 | B39967 | 2.5        | 2.5        | 32         | 0.5        | 0.06       | 1          | 5         | 25        | 0.5       | 4         |
| BL15-720 | 324.8  | 325.8 | B39968 | 2.5        | 2.5        | 27         | 0.5        | 0.07       | 1          | 5         | 33        | 0.5       | 4         |
| BL15-720 | 325.8  | 326.8 | B39969 | 2.5        | 2.5        | 891        | 0.5        | 0.15       | 1          | 5         | 48        | 2         | 6         |
| BL15-720 | 326.8  | 327.9 | B39970 | 2.5        | 2.5        | 30         | 0.5        | 0.02       | 1          | 5         | 16        | 0.5       | 3         |
| BL15-720 | 327.9  | 329   | B39971 | 2.5        | 2.5        | 32         | 1          | 0.02       | 1          | 5         | 13        | 0.5       | 5         |
| BL15-720 | 329    | 330.1 | B39972 | 2.5        | 2.5        | 42         | 0.5        | 0.005      | 1          | 5         | 7         | 0.5       | 5         |
| BL15-720 | 330.1  | 331.2 | B39973 | 2.5        | 2.5        | 37         | 0.5        | 0.01       | 1          | 5         | 23        | 0.5       | 5         |
| BL15-720 | 331.2  | 332.1 | B39974 | 2.5        | 2.5        | 306        | 6          | 0.05       | 1          | 5         | 51        | 0.5       | 13        |
| BL15-720 | 332.1  | 333.1 | B39975 | 2.5        | 2.5        | 380        | 1          | 0.03       | 1          | 5         | 51        | 1         | 13        |
| BL15-720 | 333.1  | 334   | B39976 | 2.5        | 5          | 119        | 0.5        | 0.005      | 1          | 5         | 56        | 2         | 7         |
| BL15-720 | 334    | 335   | B39977 | 2.5        | 2.5        | 171        | 0.5        | 0.005      | 1          | 5         | 103       | 1         | 15        |
| BL15-720 | 335    | 336   | B39978 | 2.5        | 2.5        | 42         | 5          | 0.03       | 1          | 5         | 40        | 0.5       | 7         |
| BL15-720 | 336    | 337   | B39979 | 2.5        | 2.5        | 63         | 1          | 0.02       | 1          | 5         | 27        | 0.5       | 7         |
| BL15-720 | 337    | 338   | B39980 | 2.5        | 2.5        | 41         | 0.5        | 0.04       | 1          | 5         | 34        | 0.5       | 6         |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-720 | 289.7  | 290.8 | B39931 | 165        | 5          |
| BL15-720 | 290.8  | 291.6 | B39932 | 151        | 4          |
| BL15-720 | 291.6  | 292.5 | B39933 | 129        | 6          |
| BL15-720 | 292.5  | 293.5 | B39934 | 152        | 6          |
| BL15-720 | 293.5  | 294.5 | B39935 | 52         | 14         |
| BL15-720 | 294.5  | 295.6 | B39936 | 98         | 9          |
| BL15-720 | 295.6  | 296.7 | B39937 | 184        | 11         |
| BL15-720 | 296.7  | 297.6 | B39938 | 155        | 11         |
| BL15-720 | 297.6  | 298.6 | B39939 | 131        | 11         |
| BL15-720 | 298.6  | 299.6 | B39940 | 52         | 9          |
| BL15-720 | 299.6  | 300.6 | B39941 | 45         | 16         |
| BL15-720 | 300.6  | 301.6 | B39942 | 129        | 9          |
| BL15-720 | 301.6  | 302.2 | B39943 | 100        | 5          |
| BL15-720 | 302.2  | 303.3 | B39944 | 139        | 16         |
| BL15-720 | 303.3  | 304.3 | B39945 | 79         | 10         |
| BL15-720 | 304.3  | 305.5 | B39946 | 88         | 12         |
| BL15-720 | 305.5  | 306.4 | B39947 | 85         | 3          |
| BL15-720 | 306.4  | 307.3 | B39948 | 51         | 3          |
| BL15-720 | 307.3  | 308.4 | B39949 | 74         | 6          |
| BL15-720 | 308.4  | 309   | B39950 | 340        | 16         |
| BL15-720 | 309    | 309.7 | B39951 | 62         | 25         |
| BL15-720 | 309.7  | 310.3 | B39952 | 35         | 6          |
| BL15-720 | 310.3  | 311.5 | B39953 | 82         | 12         |
| BL15-720 | 311.5  | 312.6 | B39954 | 36         | 21         |
| BL15-720 | 312.6  | 313.7 | B39955 | 32         | 16         |
| BL15-720 | 313.7  | 314.7 | B39956 | 45         | 15         |
| BL15-720 | 314.7  | 315.8 | B39957 | 111        | 8          |
| BL15-720 | 315.8  | 316.7 | B39958 | 820        | 8          |
| BL15-720 | 316.7  | 317.4 | B39959 | 115        | 7          |
| BL15-720 | 317.4  | 318.4 | B39960 | 84         | 9          |
| BL15-720 | 318.4  | 319   | B39961 | 140        | 7          |
| BL15-720 | 319    | 319.9 | B39962 | 152        | 10         |
| BL15-720 | 319.9  | 320.8 | B39963 | 143        | 10         |
| BL15-720 | 320.8  | 321.8 | B39964 | 62         | 7          |
| BL15-720 | 321.8  | 322.8 | B39965 | 143        | 7          |
| BL15-720 | 322.8  | 323.8 | B39966 | 173        | 8          |
| BL15-720 | 323.8  | 324.8 | B39967 | 110        | 11         |
| BL15-720 | 324.8  | 325.8 | B39968 | 133        | 13         |
| BL15-720 | 325.8  | 326.8 | B39969 | 106        | 9          |
| BL15-720 | 326.8  | 327.9 | B39970 | 61         | 8          |
| BL15-720 | 327.9  | 329   | B39971 | 43         | 5          |
| BL15-720 | 329    | 330.1 | B39972 | 18         | 5          |
| BL15-720 | 330.1  | 331.2 | B39973 | 232        | 8          |
| BL15-720 | 331.2  | 332.1 | B39974 | 50         | 36         |
| BL15-720 | 332.1  | 333.1 | B39975 | 37         | 18         |
| BL15-720 | 333.1  | 334   | B39976 | 38         | 21         |
| BL15-720 | 334    | 335   | B39977 | 23         | 46         |
| BL15-720 | 335    | 336   | B39978 | 74         | 12         |
| BL15-720 | 336    | 337   | B39979 | 56         | 9          |
| BL15-720 | 337    | 338   | B39980 | 76         | 9          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-720 | 338    | 339   | B39981 | A15-00669 | Felsic Gneiss (G)            |        | 0.3    | 0.84       | 4          | 2.5       | 60         | 0.5        |
| BL15-720 | 339    | 340   | B39982 | A15-00669 | Felsic Gneiss (G)            |        | 0.2    | 0.83       | 1.5        | 2.5       | 65         | 0.5        |
| BL15-720 | 340    | 341   | B39983 | A15-00669 | Felsic Gneiss (G)            |        | 0.3    | 2.09       | 1.5        | 2.5       | 60         | 2          |
| BL15-720 | 341    | 342   | B39984 | A15-00669 | Felsic Gneiss (G)            |        | 0.3    | 1.29       | 1.5        | 2.5       | 75         | 0.5        |
| BL15-720 | 342    | 343   | B39985 | A15-00669 | Felsic Gneiss (G)            |        | 0.3    | 0.99       | 1.5        | 2.5       | 157        | 0.5        |
| BL15-720 | 343    | 344   | B39986 | A15-00669 | Felsic Gneiss (G)            |        | 0.3    | 1.51       | 1.5        | 2.5       | 110        | 1          |
| BL15-720 | 344    | 345   | B39987 | A15-00669 | Felsic Gneiss (G)            |        | 0.3    | 1.2        | 1.5        | 2.5       | 91         | 0.5        |
| BL15-720 | 345    | 346   | B39988 | A15-00669 | Felsic Gneiss (G)            |        | 0.3    | 1.55       | 1.5        | 6         | 103        | 2          |
| BL15-720 | 346    | 347   | B39989 | A15-00669 | Felsic Gneiss (G)            |        | 0.3    | 1.4        | 1.5        | 2.5       | 95         | 1          |
| BL15-720 | 347    | 348   | B39990 | A15-00669 | Felsic Gneiss (G)            |        | 0.6    | 0.88       | 1.5        | 2.5       | 84         | 0.5        |
| BL15-720 | 348    | 349.2 | B39991 | A15-00669 | Felsic Gneiss (G)            |        | 0.7    | 0.82       | 1.5        | 2.5       | 71         | 0.5        |
| BL15-720 | 349.2  | 350.4 | B39992 | A15-00669 | Felsic Gneiss (G)            |        | 0.2    | 1.6        | 7          | 2.5       | 367        | 2          |
| BL15-720 | 350.4  | 351.3 | B39993 | A15-00669 | Diorite                      |        | 0.1    | 1.64       | 1.5        | 2.5       | 383        | 2          |
| BL15-720 | 351.3  | 352.2 | B39994 | A15-00669 | Diorite                      |        | 0.3    | 1.34       | 1.5        | 2.5       | 261        | 0.5        |
| BL15-720 | 352.2  | 353.1 | B39995 | A15-00669 | Diorite                      |        | 0.1    | 1.45       | 4          | 2.5       | 408        | 10         |
| BL15-720 | 353.1  | 354   | B39996 | A15-00669 | Diorite                      |        | 0.1    | 2.03       | 1.5        | 2.5       | 420        | 0.5        |
| BL15-720 | 354    | 355   | B39997 | A15-00669 | Diorite                      |        | 0.1    | 2.39       | 1.5        | 2.5       | 481        | 1          |
| BL15-720 | 355    | 356   | B39998 | A15-00669 | Felsic Gneiss (S)            |        | 0.7    | 1.17       | 1.5        | 2.5       | 92         | 1          |
| BL15-720 | 356    | 356.9 | B39999 | A15-00669 | Felsic Gneiss (S)            |        | 0.6    | 1.01       | 1.5        | 2.5       | 92         | 1          |
| BL15-720 | 356.9  | 357.8 | B40000 | A15-00669 | Felsic Gneiss (S)            |        | 0.4    | 0.86       | 1.5        | 2.5       | 79         | 0.5        |
| BL15-720 | 357.8  | 358.5 | B40001 | A15-00669 | UMLAMP Dike                  |        | 0.5    | 2.13       | 1.5        | 2.5       | 456        | 0.5        |
| BL15-720 | 358.5  | 359.3 | B40002 | A15-00669 | UMLAMP Dike                  |        | 0.1    | 2.14       | 6          | 2.5       | 471        | 0.5        |
| BL15-720 | 359.3  | 360.1 | B40003 | A15-00669 | UMLAMP Dike                  |        | 0.1    | 2.23       | 1.5        | 9         | 637        | 2          |
| BL15-720 | 360.1  | 361.2 | B40004 | A15-00669 | Garnet Biotite Felsic Gneiss |        | 0.5    | 2.89       | 1.5        | 2.5       | 144        | 2          |
| BL15-720 | 361.2  | 362   | B40005 | A15-00669 | Garnet Biotite Felsic Gneiss |        | 0.4    | 2.81       | 1.5        | 2.5       | 109        | 2          |
| BL15-720 | 362    | 363   | B40006 | A15-00669 | Garnet Biotite Felsic Gneiss |        | 0.6    | 3.61       | 1.5        | 2.5       | 93         | 4          |
| BL15-720 | 363    | 363.8 | B40007 | A15-00669 | Garnet Biotite Felsic Gneiss |        | 0.7    | 2.71       | 1.5        | 2.5       | 132        | 3          |
| BL15-720 | 363.8  | 364.6 | B40008 | A15-00669 | Garnet Biotite Felsic Gneiss |        | 0.4    | 0.98       | 1.5        | 2.5       | 66         | 1          |
| BL15-720 | 364.6  | 365.3 | B40009 | A15-00669 | Garnet Biotite Felsic Gneiss |        | 0.1    | 0.45       | 1.5        | 2.5       | 118        | 13         |
| BL15-720 | 365.3  | 366.1 | B40010 | A15-00669 | Garnet Biotite Felsic Gneiss |        | 3.8    | 1.22       | 1.5        | 2.5       | 98         | 2          |
| BL15-720 | 366.1  | 367   | B40011 | A15-00669 | Garnet Biotite Felsic Gneiss |        | 0.8    | 2.13       | 1.5        | 2.5       | 68         | 4          |
| BL15-720 | 367    | 367.8 | B40012 | A15-00669 | Garnet Biotite Felsic Gneiss |        | 0.9    | 2.8        | 1.5        | 2.5       | 47         | 4          |
| BL15-720 | 367.8  | 368.8 | B40013 | A15-00669 | Garnet Biotite Felsic Gneiss |        | 0.2    | 2.14       | 1.5        | 2.5       | 257        | 3          |
| BL15-720 | 368.8  | 369.8 | B40014 | A15-00669 | Garnet Biotite Felsic Gneiss |        | 0.6    | 3.08       | 9          | 2.5       | 81         | 8          |
| BL15-720 | 369.8  | 370.7 | B40015 | A15-00669 | UMLAMP Dike                  |        | 0.1    | 1.29       | 1.5        | 2.5       | 107        | 3          |
| BL15-720 | 370.7  | 371.6 | B40016 | A15-00669 | Felsic Gneiss (G)            |        | 0.8    | 1.22       | 6          | 2.5       | 47         | 2          |
| BL15-720 | 371.6  | 373.1 | B40017 | A15-00669 | UMLAMP Dike                  |        | 0.1    | 1.68       | 5          | 2.5       | 104        | 2          |
| BL15-720 | 373.1  | 374.2 | B40018 | A15-00669 | UMLAMP Dike                  |        | 0.5    | 1.15       | 1.5        | 2.5       | 94         | 2          |
| BL15-720 | 374.2  | 375.3 | B40019 | A15-00669 | Felsic Gneiss (G)            |        | 0.2    | 2.11       | 1.5        | 2.5       | 350        | 3          |
| BL15-720 | 375.3  | 376   | B40020 | A15-00669 | Garnet Biotite Felsic Gneiss |        | 1.1    | 2.61       | 3          | 2.5       | 53         | 7          |
| BL15-720 | 376    | 377   | B40021 | A15-00669 | Garnet Biotite Felsic Gneiss |        | 0.9    | 3.21       | 1.5        | 2.5       | 131        | 3          |
| BL15-720 | 377    | 377.8 | B40022 | A15-00669 | Quartz Vein                  |        | 2.9    | 3.16       | 1.5        | 2.5       | 22         | 2          |
| BL15-720 | 377.8  | 378.5 | B40023 | A15-00669 | Quartz Vein                  |        | 0.7    | 0.68       | 1.5        | 2.5       | 72         | 1          |
| BL15-720 | 378.5  | 379.5 | B40024 | A15-00669 | Felsic Gneiss (G)            |        | 0.5    | 1.62       | 3          | 2.5       | 174        | 1          |
| BL15-720 | 379.5  | 381   | B40025 | A15-00669 | Felsic Gneiss (G)            |        | 0.3    | 1.7        | 1.5        | 2.5       | 202        | 1          |
| BL15-720 | 381    | 382   | B40026 | A15-00669 | Felsic Gneiss (G)            |        | 0.1    | 1.56       | 1.5        | 2.5       | 79         | 1          |
| BL15-720 | 382    | 383   | B40027 | A15-00669 | Felsic Gneiss (G)            |        | 0.1    | 1.19       | 1.5        | 2.5       | 83         | 0.5        |
| BL15-720 | 383    | 384   | B40028 | A15-00669 | Felsic Gneiss (G)            |        | 0.1    | 0.92       | 1.5        | 2.5       | 90         | 0.5        |
| BL15-720 | 384    | 385   | B40029 | A15-00669 | Felsic Gneiss (G)            |        | 0.1    | 2.06       | 1.5        | 2.5       | 181        | 0.5        |
| BL15-720 | 385    | 386   | B40030 | A15-00669 | Felsic Gneiss (S)            |        | 0.2    | 1.42       | 1.5        | 2.5       | 76         | 0.5        |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-720 | 338    | 339   | B39981 | 1          | 0.53       | 0.1        | 6          | 16         | 22         | 1.94       | 4          | 0.36      | 21         |
| BL15-720 | 339    | 340   | B39982 | 1          | 0.87       | 0.1        | 6          | 16         | 18         | 2.09       | 4          | 0.41      | 21         |
| BL15-720 | 340    | 341   | B39983 | 1          | 0.46       | 0.1        | 14         | 16         | 47         | 4.54       | 10         | 0.39      | 22         |
| BL15-720 | 341    | 342   | B39984 | 1          | 0.17       | 0.1        | 5          | 16         | 16         | 1.96       | 5          | 0.53      | 27         |
| BL15-720 | 342    | 343   | B39985 | 1          | 0.34       | 0.1        | 7          | 28         | 12         | 1.78       | 5          | 0.5       | 19         |
| BL15-720 | 343    | 344   | B39986 | 1          | 0.18       | 0.2        | 8          | 21         | 13         | 1.96       | 6          | 0.69      | 27         |
| BL15-720 | 344    | 345   | B39987 | 1          | 0.11       | 0.1        | 8          | 18         | 15         | 1.83       | 5          | 0.54      | 27         |
| BL15-720 | 345    | 346   | B39988 | 1          | 0.11       | 0.1        | 7          | 19         | 17         | 2.44       | 6          | 0.6       | 28         |
| BL15-720 | 346    | 347   | B39989 | 1          | 0.47       | 0.1        | 7          | 19         | 13         | 2.72       | 8          | 0.54      | 22         |
| BL15-720 | 347    | 348   | B39990 | 1          | 0.32       | 0.5        | 10         | 25         | 26         | 2.07       | 4          | 0.41      | 23         |
| BL15-720 | 348    | 349.2 | B39991 | 1          | 0.68       | 0.4        | 9          | 24         | 39         | 2.53       | 5          | 0.31      | 31         |
| BL15-720 | 349.2  | 350.4 | B39992 | 1          | 3.18       | 0.1        | 18         | 199        | 118        | 3.3        | 6          | 0.63      | 24         |
| BL15-720 | 350.4  | 351.3 | B39993 | 1          | 1.94       | 0.1        | 14         | 205        | 3          | 2.65       | 7          | 0.63      | 17         |
| BL15-720 | 351.3  | 352.2 | B39994 | 1          | 2.91       | 0.1        | 14         | 180        | 42         | 2.26       | 6          | 0.48      | 20         |
| BL15-720 | 352.2  | 353.1 | B39995 | 1          | 2.83       | 0.1        | 14         | 185        | 32         | 2.42       | 7          | 0.65      | 18         |
| BL15-720 | 353.1  | 354   | B39996 | 1          | 4.19       | 0.1        | 18         | 152        | 20         | 3.25       | 9          | 1.16      | 49         |
| BL15-720 | 354    | 355   | B39997 | 1          | 2.38       | 0.1        | 15         | 220        | 19         | 3.09       | 9          | 1.28      | 17         |
| BL15-720 | 355    | 356   | B39998 | 3          | 0.56       | 0.1        | 13         | 34         | 42         | 2.92       | 7          | 0.44      | 18         |
| BL15-720 | 356    | 356.9 | B39999 | 1          | 0.41       | 0.4        | 6          | 21         | 20         | 2.17       | 5          | 0.38      | 19         |
| BL15-720 | 356.9  | 357.8 | B40000 | 1          | 0.79       | 0.2        | 11         | 34         | 39         | 2.17       | 5          | 0.33      | 14         |
| BL15-720 | 357.8  | 358.5 | B40001 | 1          | 3.03       | 0.1        | 17         | 256        | 24         | 2.92       | 9          | 1.2       | 17         |
| BL15-720 | 358.5  | 359.3 | B40002 | 1          | 1.67       | 0.1        | 13         | 192        | 17         | 2.72       | 10         | 1         | 17         |
| BL15-720 | 359.3  | 360.1 | B40003 | 1          | 6.21       | 0.3        | 57         | 201        | 76         | 5.81       | 11         | 1.36      | 62         |
| BL15-720 | 360.1  | 361.2 | B40004 | 1          | 1.16       | 0.1        | 43         | 67         | 89         | 5.66       | 11         | 1.51      | 14         |
| BL15-720 | 361.2  | 362   | B40005 | 1          | 0.48       | 0.3        | 32         | 53         | 64         | 5.69       | 11         | 1.7       | 10         |
| BL15-720 | 362    | 363   | B40006 | 1          | 0.68       | 0.1        | 47         | 76         | 92         | 8.1        | 13         | 2.36      | 3          |
| BL15-720 | 363    | 363.8 | B40007 | 1          | 0.94       | 0.6        | 36         | 66         | 74         | 6.71       | 10         | 1.69      | 10         |
| BL15-720 | 363.8  | 364.6 | B40008 | 1          | 0.79       | 0.1        | 7          | 35         | 113        | 2.33       | 4          | 0.46      | 12         |
| BL15-720 | 364.6  | 365.3 | B40009 | 1          | 1.61       | 0.1        | 3          | 20         | 2          | 1.57       | 4          | 0.1       | 2          |
| BL15-720 | 365.3  | 366.1 | B40010 | 1          | 0.68       | 0.1        | 9          | 45         | 26         | 2.48       | 7          | 0.7       | 30         |
| BL15-720 | 366.1  | 367   | B40011 | 1          | 1.16       | 0.1        | 27         | 62         | 82         | 5.58       | 8          | 1.33      | 12         |
| BL15-720 | 367    | 367.8 | B40012 | 1          | 1.18       | 0.5        | 39         | 59         | 100        | 7.51       | 12         | 1.89      | 3          |
| BL15-720 | 367.8  | 368.8 | B40013 | 1          | 1.59       | 0.1        | 21         | 137        | 43         | 4.13       | 9          | 1.42      | 22         |
| BL15-720 | 368.8  | 369.8 | B40014 | 1          | 1.27       | 0.2        | 51         | 70         | 84         | 9.01       | 11         | 2.12      | 3          |
| BL15-720 | 369.8  | 370.7 | B40015 | 1          | 3.93       | 0.1        | 26         | 28         | 150        | 5.93       | 5          | 0.29      | 11         |
| BL15-720 | 370.7  | 371.6 | B40016 | 1          | 1.54       | 0.1        | 31         | 49         | 83         | 5.24       | 6          | 0.68      | 16         |
| BL15-720 | 371.6  | 373.1 | B40017 | 1          | 5.05       | 0.7        | 30         | 23         | 97         | 8.32       | 9          | 0.32      | 12         |
| BL15-720 | 373.1  | 374.2 | B40018 | 1          | 0.96       | 0.1        | 13         | 42         | 42         | 3.11       | 6          | 0.56      | 32         |
| BL15-720 | 374.2  | 375.3 | B40019 | 1          | 1.53       | 0.1        | 13         | 130        | 22         | 3.47       | 9          | 1.35      | 23         |
| BL15-720 | 375.3  | 376   | B40020 | 1          | 2.02       | 0.4        | 52         | 156        | 147        | 7.36       | 9          | 1.72      | 15         |
| BL15-720 | 376    | 377   | B40021 | 1          | 0.68       | 0.2        | 47         | 72         | 76         | 9.14       | 16         | 2.54      | 5          |
| BL15-720 | 377    | 377.8 | B40022 | 1          | 0.33       | 1.6        | 59         | 87         | 215        | 12.6       | 18         | 2.68      | 0.5        |
| BL15-720 | 377.8  | 378.5 | B40023 | 1          | 0.62       | 0.1        | 12         | 37         | 43         | 2.5        | 4          | 0.39      | 2          |
| BL15-720 | 378.5  | 379.5 | B40024 | 1          | 1.2        | 0.1        | 10         | 40         | 28         | 3.01       | 8          | 1.06      | 53         |
| BL15-720 | 379.5  | 381   | B40025 | 1          | 1.22       | 0.1        | 11         | 49         | 25         | 2.62       | 9          | 0.97      | 40         |
| BL15-720 | 381    | 382   | B40026 | 1          | 1.58       | 0.1        | 9          | 51         | 14         | 2.33       | 8          | 0.51      | 39         |
| BL15-720 | 382    | 383   | B40027 | 1          | 0.76       | 0.1        | 6          | 32         | 19         | 2.04       | 5          | 0.58      | 41         |
| BL15-720 | 383    | 384   | B40028 | 1          | 0.48       | 0.1        | 5          | 24         | 15         | 1.53       | 5          | 0.61      | 31         |
| BL15-720 | 384    | 385   | B40029 | 1          | 1.7        | 0.1        | 16         | 157        | 15         | 3.19       | 10         | 1.24      | 46         |
| BL15-720 | 385    | 386   | B40030 | 1          | 1.66       | 0.1        | 19         | 174        | 17         | 2.54       | 7          | 0.76      | 32         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-720 | 338    | 339   | B39981 | 0.43       | 304        | 1          | 0.094      | 13         | 0.019     | 5          | 0.862     | 2.5        | 2          |
| BL15-720 | 339    | 340   | B39982 | 0.46       | 524        | 1          | 0.082      | 12         | 0.032     | 4          | 1.18      | 2.5        | 1.4        |
| BL15-720 | 340    | 341   | B39983 | 1.09       | 693        | 1          | 0.082      | 15         | 0.051     | 2          | 0.608     | 2.5        | 8.1        |
| BL15-720 | 341    | 342   | B39984 | 0.52       | 481        | 1          | 0.082      | 9          | 0.032     | 8          | 0.357     | 2.5        | 1.5        |
| BL15-720 | 342    | 343   | B39985 | 0.49       | 454        | 1          | 0.104      | 12         | 0.027     | 2          | 0.701     | 2.5        | 2.3        |
| BL15-720 | 343    | 344   | B39986 | 0.58       | 435        | 1          | 0.076      | 14         | 0.032     | 5          | 0.567     | 2.5        | 1.7        |
| BL15-720 | 344    | 345   | B39987 | 0.45       | 452        | 1          | 0.081      | 16         | 0.024     | 6          | 0.457     | 2.5        | 2          |
| BL15-720 | 345    | 346   | B39988 | 0.63       | 456        | 1          | 0.069      | 11         | 0.017     | 3          | 0.631     | 2.5        | 2.1        |
| BL15-720 | 346    | 347   | B39989 | 0.79       | 518        | 2          | 0.116      | 13         | 0.046     | 4          | 0.822     | 2.5        | 3.4        |
| BL15-720 | 347    | 348   | B39990 | 0.44       | 423        | 1          | 0.092      | 19         | 0.019     | 34         | 0.95      | 2.5        | 3.1        |
| BL15-720 | 348    | 349.2 | B39991 | 0.55       | 711        | 1          | 0.108      | 16         | 0.016     | 19         | 1.16      | 2.5        | 3.2        |
| BL15-720 | 349.2  | 350.4 | B39992 | 2.43       | 892        | 3          | 0.189      | 80         | 0.077     | 3          | 0.266     | 2.5        | 9.4        |
| BL15-720 | 350.4  | 351.3 | B39993 | 2.17       | 558        | 1          | 0.227      | 70         | 0.054     | 1          | 0.023     | 2.5        | 7.8        |
| BL15-720 | 351.3  | 352.2 | B39994 | 1.97       | 718        | 1          | 0.202      | 57         | 0.063     | 1          | 0.054     | 2.5        | 6.5        |
| BL15-720 | 352.2  | 353.1 | B39995 | 2.06       | 678        | 1          | 0.194      | 63         | 0.051     | 2          | 0.072     | 2.5        | 6.6        |
| BL15-720 | 353.1  | 354   | B39996 | 2.27       | 896        | 1          | 0.15       | 46         | 0.128     | 3          | 0.166     | 2.5        | 7          |
| BL15-720 | 354    | 355   | B39997 | 2.02       | 799        | 1          | 0.167      | 76         | 0.063     | 3          | 0.194     | 2.5        | 7.7        |
| BL15-720 | 355    | 356   | B39998 | 0.65       | 777        | 1          | 0.148      | 19         | 0.033     | 6          | 0.991     | 2.5        | 7.4        |
| BL15-720 | 356    | 356.9 | B39999 | 0.55       | 582        | 1          | 0.134      | 11         | 0.033     | 8          | 0.627     | 2.5        | 3.1        |
| BL15-720 | 356.9  | 357.8 | B40000 | 0.58       | 523        | 1          | 0.133      | 19         | 0.021     | 11         | 0.709     | 2.5        | 5.1        |
| BL15-720 | 357.8  | 358.5 | B40001 | 1.99       | 761        | 1          | 0.196      | 81         | 0.057     | 3          | 0.261     | 6          | 7.3        |
| BL15-720 | 358.5  | 359.3 | B40002 | 2.05       | 455        | 1          | 0.207      | 68         | 0.052     | 4          | 0.17      | 2.5        | 6.2        |
| BL15-720 | 359.3  | 360.1 | B40003 | 6.99       | 851        | 1          | 0.224      | 571        | 0.231     | 1          | 0.138     | 2.5        | 12.1       |
| BL15-720 | 360.1  | 361.2 | B40004 | 1.49       | 1030       | 1          | 0.13       | 71         | 0.05      | 7          | 0.624     | 2.5        | 21.6       |
| BL15-720 | 361.2  | 362   | B40005 | 1.31       | 1250       | 1          | 0.129      | 43         | 0.043     | 8          | 0.725     | 2.5        | 18.5       |
| BL15-720 | 362    | 363   | B40006 | 2.15       | 1380       | 1          | 0.121      | 67         | 0.037     | 1          | 0.987     | 2.5        | 33         |
| BL15-720 | 363    | 363.8 | B40007 | 1.77       | 1540       | 1          | 0.125      | 55         | 0.048     | 6          | 0.971     | 2.5        | 27         |
| BL15-720 | 363.8  | 364.6 | B40008 | 0.56       | 400        | 1          | 0.112      | 23         | 0.018     | 6          | 0.517     | 2.5        | 4.2        |
| BL15-720 | 364.6  | 365.3 | B40009 | 1.14       | 768        | 1          | 0.094      | 5          | 0.018     | 1          | 0.117     | 2.5        | 1.4        |
| BL15-720 | 365.3  | 366.1 | B40010 | 0.8        | 475        | 1          | 0.11       | 25         | 0.034     | 15         | 0.611     | 2.5        | 4.4        |
| BL15-720 | 366.1  | 367   | B40011 | 1.48       | 937        | 1          | 0.094      | 48         | 0.028     | 9          | 1.31      | 2.5        | 21.9       |
| BL15-720 | 367    | 367.8 | B40012 | 1.55       | 1250       | 1          | 0.11       | 56         | 0.019     | 8          | 1.59      | 2.5        | 24.4       |
| BL15-720 | 367.8  | 368.8 | B40013 | 1.55       | 779        | 1          | 0.115      | 58         | 0.09      | 9          | 0.478     | 2.5        | 13.9       |
| BL15-720 | 368.8  | 369.8 | B40014 | 1.8        | 1540       | 1          | 0.114      | 68         | 0.036     | 1          | 0.925     | 2.5        | 35.7       |
| BL15-720 | 369.8  | 370.7 | B40015 | 1.73       | 1710       | 1          | 0.266      | 26         | 0.071     | 3          | 0.21      | 2.5        | 18.9       |
| BL15-720 | 370.7  | 371.6 | B40016 | 1.03       | 702        | 1          | 0.119      | 55         | 0.008     | 13         | 1.9       | 2.5        | 10.6       |
| BL15-720 | 371.6  | 373.1 | B40017 | 1.89       | 1880       | 1          | 0.108      | 28         | 0.123     | 1          | 0.585     | 2.5        | 18.3       |
| BL15-720 | 373.1  | 374.2 | B40018 | 0.66       | 506        | 4          | 0.09       | 31         | 0.026     | 9          | 0.901     | 2.5        | 6.4        |
| BL15-720 | 374.2  | 375.3 | B40019 | 1.47       | 753        | 1          | 0.142      | 48         | 0.095     | 8          | 0.371     | 2.5        | 10.5       |
| BL15-720 | 375.3  | 376   | B40020 | 2.1        | 1360       | 6          | 0.152      | 84         | 0.08      | 1          | 1.62      | 2.5        | 24.9       |
| BL15-720 | 376    | 377   | B40021 | 1.61       | 1820       | 1          | 0.127      | 66         | 0.042     | 2          | 0.96      | 7          | 33.1       |
| BL15-720 | 377    | 377.8 | B40022 | 1.78       | 1740       | 1          | 0.089      | 97         | 0.009     | 2          | 3.17      | 2.5        | 29.1       |
| BL15-720 | 377.8  | 378.5 | B40023 | 0.32       | 315        | 1          | 0.07       | 20         | 0.003     | 1          | 0.673     | 2.5        | 3.4        |
| BL15-720 | 378.5  | 379.5 | B40024 | 1.13       | 623        | 1          | 0.119      | 14         | 0.112     | 3          | 0.742     | 2.5        | 5.7        |
| BL15-720 | 379.5  | 381   | B40025 | 1.22       | 449        | 1          | 0.101      | 35         | 0.083     | 4          | 0.542     | 2.5        | 4.6        |
| BL15-720 | 381    | 382   | B40026 | 1.09       | 460        | 1          | 0.081      | 41         | 0.077     | 1          | 0.252     | 2.5        | 3.7        |
| BL15-720 | 382    | 383   | B40027 | 0.68       | 336        | 1          | 0.085      | 15         | 0.057     | 4          | 0.208     | 2.5        | 2.8        |
| BL15-720 | 383    | 384   | B40028 | 0.54       | 291        | 1          | 0.073      | 11         | 0.044     | 6          | 0.122     | 2.5        | 2.2        |
| BL15-720 | 384    | 385   | B40029 | 2.32       | 598        | 1          | 0.146      | 69         | 0.119     | 4          | 0.149     | 2.5        | 7.8        |
| BL15-720 | 385    | 386   | B40030 | 2.03       | 344        | 1          | 0.142      | 101        | 0.107     | 1          | 0.382     | 2.5        | 5.7        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-720 | 338    | 339   | B39981 | 2.5        | 2.5        | 39         | 0.5        | 0.02       | 1          | 5         | 19        | 0.5       | 4         |
| BL15-720 | 339    | 340   | B39982 | 2.5        | 2.5        | 54         | 0.5        | 0.02       | 1          | 5         | 14        | 0.5       | 5         |
| BL15-720 | 340    | 341   | B39983 | 2.5        | 2.5        | 41         | 0.5        | 0.02       | 1          | 5         | 91        | 0.5       | 7         |
| BL15-720 | 341    | 342   | B39984 | 2.5        | 2.5        | 28         | 0.5        | 0.05       | 1          | 5         | 16        | 0.5       | 5         |
| BL15-720 | 342    | 343   | B39985 | 2.5        | 2.5        | 36         | 0.5        | 0.05       | 1          | 5         | 21        | 0.5       | 4         |
| BL15-720 | 343    | 344   | B39986 | 2.5        | 2.5        | 27         | 0.5        | 0.07       | 1          | 5         | 21        | 2         | 5         |
| BL15-720 | 344    | 345   | B39987 | 2.5        | 2.5        | 27         | 0.5        | 0.05       | 1          | 5         | 21        | 0.5       | 5         |
| BL15-720 | 345    | 346   | B39988 | 2.5        | 2.5        | 30         | 0.5        | 0.06       | 1          | 5         | 31        | 0.5       | 5         |
| BL15-720 | 346    | 347   | B39989 | 2.5        | 2.5        | 57         | 3          | 0.05       | 1          | 5         | 37        | 0.5       | 5         |
| BL15-720 | 347    | 348   | B39990 | 2.5        | 2.5        | 34         | 0.5        | 0.03       | 1          | 5         | 33        | 0.5       | 4         |
| BL15-720 | 348    | 349.2 | B39991 | 2.5        | 2.5        | 50         | 0.5        | 0.02       | 1          | 5         | 30        | 0.5       | 5         |
| BL15-720 | 349.2  | 350.4 | B39992 | 2.5        | 2.5        | 356        | 1          | 0.05       | 1          | 5         | 70        | 0.5       | 22        |
| BL15-720 | 350.4  | 351.3 | B39993 | 2.5        | 2.5        | 232        | 4          | 0.08       | 1          | 5         | 58        | 0.5       | 13        |
| BL15-720 | 351.3  | 352.2 | B39994 | 2.5        | 2.5        | 295        | 0.5        | 0.05       | 1          | 5         | 47        | 0.5       | 16        |
| BL15-720 | 352.2  | 353.1 | B39995 | 2.5        | 2.5        | 340        | 4          | 0.07       | 1          | 5         | 49        | 1         | 14        |
| BL15-720 | 353.1  | 354   | B39996 | 2.5        | 2.5        | 276        | 2          | 0.04       | 1          | 5         | 74        | 0.5       | 20        |
| BL15-720 | 354    | 355   | B39997 | 2.5        | 2.5        | 180        | 0.5        | 0.16       | 1          | 5         | 70        | 2         | 9         |
| BL15-720 | 355    | 356   | B39998 | 2.5        | 2.5        | 52         | 0.5        | 0.06       | 1          | 5         | 66        | 0.5       | 6         |
| BL15-720 | 356    | 356.9 | B39999 | 2.5        | 2.5        | 41         | 0.5        | 0.04       | 1          | 5         | 33        | 0.5       | 5         |
| BL15-720 | 356.9  | 357.8 | B40000 | 2.5        | 2.5        | 69         | 0.5        | 0.04       | 1          | 5         | 55        | 0.5       | 4         |
| BL15-720 | 357.8  | 358.5 | B40001 | 2.5        | 2.5        | 182        | 4          | 0.16       | 1          | 5         | 70        | 16        | 7         |
| BL15-720 | 358.5  | 359.3 | B40002 | 2.5        | 2.5        | 94         | 1          | 0.19       | 1          | 5         | 62        | 1         | 6         |
| BL15-720 | 359.3  | 360.1 | B40003 | 2.5        | 2.5        | 597        | 5          | 0.29       | 1          | 5         | 151       | 0.5       | 13        |
| BL15-720 | 360.1  | 361.2 | B40004 | 2.5        | 2.5        | 99         | 1          | 0.29       | 1          | 5         | 198       | 2         | 9         |
| BL15-720 | 361.2  | 362   | B40005 | 2.5        | 2.5        | 54         | 1          | 0.26       | 1          | 5         | 153       | 4         | 8         |
| BL15-720 | 362    | 363   | B40006 | 2.5        | 2.5        | 54         | 3          | 0.43       | 1          | 5         | 285       | 15        | 9         |
| BL15-720 | 363    | 363.8 | B40007 | 2.5        | 2.5        | 60         | 1          | 0.39       | 1          | 5         | 218       | 20        | 10        |
| BL15-720 | 363.8  | 364.6 | B40008 | 2.5        | 2.5        | 41         | 0.5        | 0.08       | 1          | 5         | 40        | 1         | 3         |
| BL15-720 | 364.6  | 365.3 | B40009 | 2.5        | 2.5        | 1270       | 3          | 0.02       | 1          | 5         | 31        | 40        | 4         |
| BL15-720 | 365.3  | 366.1 | B40010 | 2.5        | 2.5        | 42         | 1          | 0.12       | 1          | 5         | 53        | 0.5       | 4         |
| BL15-720 | 366.1  | 367   | B40011 | 2.5        | 2.5        | 62         | 1          | 0.27       | 1          | 5         | 172       | 5         | 7         |
| BL15-720 | 367    | 367.8 | B40012 | 2.5        | 2.5        | 64         | 3          | 0.39       | 1          | 5         | 250       | 5         | 6         |
| BL15-720 | 367.8  | 368.8 | B40013 | 2.5        | 2.5        | 86         | 3          | 0.25       | 1          | 5         | 108       | 2         | 13        |
| BL15-720 | 368.8  | 369.8 | B40014 | 2.5        | 2.5        | 107        | 3          | 0.33       | 1          | 5         | 237       | 1         | 11        |
| BL15-720 | 369.8  | 370.7 | B40015 | 2.5        | 2.5        | 162        | 2          | 0.19       | 1          | 5         | 167       | 2         | 35        |
| BL15-720 | 370.7  | 371.6 | B40016 | 2.5        | 2.5        | 88         | 2          | 0.12       | 1          | 5         | 115       | 0.5       | 6         |
| BL15-720 | 371.6  | 373.1 | B40017 | 2.5        | 2.5        | 164        | 5          | 0.17       | 1          | 5         | 200       | 0.5       | 41        |
| BL15-720 | 373.1  | 374.2 | B40018 | 2.5        | 2.5        | 48         | 0.5        | 0.09       | 1          | 5         | 62        | 0.5       | 5         |
| BL15-720 | 374.2  | 375.3 | B40019 | 2.5        | 2.5        | 96         | 9          | 0.22       | 1          | 5         | 88        | 0.5       | 13        |
| BL15-720 | 375.3  | 376   | B40020 | 2.5        | 2.5        | 102        | 2          | 0.31       | 1          | 5         | 188       | 2         | 16        |
| BL15-720 | 376    | 377   | B40021 | 2.5        | 7          | 56         | 2          | 0.43       | 1          | 5         | 296       | 7         | 8         |
| BL15-720 | 377    | 377.8 | B40022 | 2.5        | 12         | 26         | 7          | 0.5        | 1          | 15        | 379       | 2         | 3         |
| BL15-720 | 377.8  | 378.5 | B40023 | 2.5        | 2.5        | 28         | 3          | 0.07       | 1          | 5         | 52        | 0.5       | 1         |
| BL15-720 | 378.5  | 379.5 | B40024 | 2.5        | 2.5        | 205        | 2          | 0.19       | 1          | 5         | 55        | 3         | 24        |
| BL15-720 | 379.5  | 381   | B40025 | 2.5        | 2.5        | 69         | 2          | 0.17       | 1          | 5         | 57        | 11        | 11        |
| BL15-720 | 381    | 382   | B40026 | 2.5        | 2.5        | 38         | 0.5        | 0.06       | 1          | 5         | 42        | 0.5       | 7         |
| BL15-720 | 382    | 383   | B40027 | 2.5        | 2.5        | 27         | 5          | 0.11       | 1          | 5         | 35        | 0.5       | 5         |
| BL15-720 | 383    | 384   | B40028 | 2.5        | 2.5        | 29         | 2          | 0.11       | 1          | 5         | 30        | 0.5       | 4         |
| BL15-720 | 384    | 385   | B40029 | 2.5        | 2.5        | 76         | 6          | 0.21       | 1          | 5         | 72        | 2         | 16        |
| BL15-720 | 385    | 386   | B40030 | 2.5        | 2.5        | 45         | 2          | 0.19       | 1          | 5         | 61        | 0.5       | 7         |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-720 | 338    | 339   | B39981 | 45         | 9          |
| BL15-720 | 339    | 340   | B39982 | 102        | 8          |
| BL15-720 | 340    | 341   | B39983 | 79         | 9          |
| BL15-720 | 341    | 342   | B39984 | 132        | 7          |
| BL15-720 | 342    | 343   | B39985 | 115        | 10         |
| BL15-720 | 343    | 344   | B39986 | 125        | 9          |
| BL15-720 | 344    | 345   | B39987 | 106        | 6          |
| BL15-720 | 345    | 346   | B39988 | 99         | 8          |
| BL15-720 | 346    | 347   | B39989 | 83         | 9          |
| BL15-720 | 347    | 348   | B39990 | 305        | 8          |
| BL15-720 | 348    | 349.2 | B39991 | 156        | 13         |
| BL15-720 | 349.2  | 350.4 | B39992 | 59         | 16         |
| BL15-720 | 350.4  | 351.3 | B39993 | 42         | 15         |
| BL15-720 | 351.3  | 352.2 | B39994 | 41         | 8          |
| BL15-720 | 352.2  | 353.1 | B39995 | 49         | 8          |
| BL15-720 | 353.1  | 354   | B39996 | 76         | 1          |
| BL15-720 | 354    | 355   | B39997 | 72         | 7          |
| BL15-720 | 355    | 356   | B39998 | 104        | 8          |
| BL15-720 | 356    | 356.9 | B39999 | 229        | 7          |
| BL15-720 | 356.9  | 357.8 | B40000 | 136        | 7          |
| BL15-720 | 357.8  | 358.5 | B40001 | 66         | 6          |
| BL15-720 | 358.5  | 359.3 | B40002 | 51         | 5          |
| BL15-720 | 359.3  | 360.1 | B40003 | 34         | 11         |
| BL15-720 | 360.1  | 361.2 | B40004 | 171        | 9          |
| BL15-720 | 361.2  | 362   | B40005 | 84         | 5          |
| BL15-720 | 362    | 363   | B40006 | 102        | 4          |
| BL15-720 | 363    | 363.8 | B40007 | 82         | 5          |
| BL15-720 | 363.8  | 364.6 | B40008 | 51         | 12         |
| BL15-720 | 364.6  | 365.3 | B40009 | 38         | 3          |
| BL15-720 | 365.3  | 366.1 | B40010 | 55         | 11         |
| BL15-720 | 366.1  | 367   | B40011 | 86         | 7          |
| BL15-720 | 367    | 367.8 | B40012 | 123        | 7          |
| BL15-720 | 367.8  | 368.8 | B40013 | 132        | 10         |
| BL15-720 | 368.8  | 369.8 | B40014 | 104        | 13         |
| BL15-720 | 369.8  | 370.7 | B40015 | 67         | 24         |
| BL15-720 | 370.7  | 371.6 | B40016 | 55         | 18         |
| BL15-720 | 371.6  | 373.1 | B40017 | 40         | 16         |
| BL15-720 | 373.1  | 374.2 | B40018 | 85         | 10         |
| BL15-720 | 374.2  | 375.3 | B40019 | 77         | 10         |
| BL15-720 | 375.3  | 376   | B40020 | 96         | 10         |
| BL15-720 | 376    | 377   | B40021 | 129        | 7          |
| BL15-720 | 377    | 377.8 | B40022 | 179        | 16         |
| BL15-720 | 377.8  | 378.5 | B40023 | 34         | 30         |
| BL15-720 | 378.5  | 379.5 | B40024 | 73         | 15         |
| BL15-720 | 379.5  | 381   | B40025 | 60         | 9          |
| BL15-720 | 381    | 382   | B40026 | 34         | 6          |
| BL15-720 | 382    | 383   | B40027 | 46         | 6          |
| BL15-720 | 383    | 384   | B40028 | 48         | 6          |
| BL15-720 | 384    | 385   | B40029 | 69         | 11         |
| BL15-720 | 385    | 386   | B40030 | 35         | 8          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full        | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|-----------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-720 | 386    | 387    | B40031 | A15-00669 | Felsic Gneiss (S)     |        | 0.1    | 1.2        | 1.5        | 2.5       | 88         | 0.5        |
| BL15-720 | 387    | 388    | B40032 | A15-00669 | Biotite Felsic Gneiss |        | 0.2    | 1.79       | 1.5        | 2.5       | 99         | 1          |
| BL15-720 | 388    | 389    | B40033 | A15-00669 | Biotite Felsic Gneiss |        | 0.1    | 1.7        | 1.5        | 2.5       | 84         | 1          |
| BL15-720 | 389    | 389.9  | B40034 | A15-00669 | Biotite Felsic Gneiss |        | 0.1    | 1.64       | 1.5        | 2.5       | 76         | 0.5        |
| BL15-720 | 389.9  | 390.7  | B40035 | A15-00669 | Biotite Felsic Gneiss |        | 0.2    | 1.99       | 8          | 2.5       | 116        | 1          |
| BL15-720 | 390.7  | 391.7  | B40036 | A15-00669 | Felsic Gneiss (S)     |        | 0.1    | 1.78       | 1.5        | 2.5       | 66         | 0.5        |
| BL15-720 | 391.7  | 392.7  | B40037 | A15-00669 | Felsic Gneiss (S)     |        | 0.1    | 1.53       | 1.5        | 2.5       | 83         | 0.5        |
| BL15-720 | 392.7  | 393.7  | B40038 | A15-00669 | Pegmatite             |        | 0.1    | 1.66       | 1.5        | 2.5       | 171        | 0.5        |
| BL15-720 | 393.7  | 394.8  | B40039 | A15-00669 | Pegmatite             |        | 0.1    | 0.62       | 1.5        | 2.5       | 186        | 2          |
| BL15-720 | 394.8  | 395.8  | B40040 | A15-00669 | Pegmatite             |        | 0.1    | 1.13       | 1.5        | 2.5       | 60         | 2          |
| BL15-720 | 395.8  | 396.8  | B40041 | A15-00669 | Pegmatite             |        | 0.1    | 1.32       | 1.5        | 2.5       | 48         | 2          |
| BL15-720 | 396.8  | 397.8  | B40042 | A15-00669 | Pegmatite             |        | 0.1    | 0.75       | 1.5        | 2.5       | 32         | 2          |
| BL15-720 | 397.8  | 398.8  | B40043 | A15-00669 | Pegmatite             |        | 0.1    | 1.07       | 1.5        | 2.5       | 62         | 2          |
| BL15-720 | 398.8  | 399.8  | B40044 | A15-00669 | Pegmatite             |        | 0.1    | 1.41       | 4          | 2.5       | 96         | 3          |
| BL15-720 | 399.8  | 400.8  | B40045 | A15-00669 | Amphibolite           |        | 0.2    | 2.14       | 6          | 2.5       | 130        | 3          |
| BL15-720 | 400.8  | 401.8  | B40046 | A15-00669 | Amphibolite           |        | 0.1    | 2.86       | 3          | 2.5       | 395        | 2          |
| BL15-720 | 401.8  | 402.9  | B40047 | A15-00669 | Amphibolite           |        | 0.1    | 2.24       | 4          | 2.5       | 181        | 5          |
| BL15-720 | 402.9  | 404    | B40048 | A15-00669 | Amphibolite           |        | 0.1    | 2.89       | 1.5        | 2.5       | 159        | 1          |
| BL15-720 | 404    | 405    | B40049 | A15-00669 | Amphibolite           |        | 0.3    | 2.79       | 1.5        | 2.5       | 51         | 2          |
| BL15-720 | 405    | 406    | B40050 | A15-00669 | Amphibolite           |        | 0.1    | 3.1        | 1.5        | 2.5       | 84         | 0.5        |
| BL15-720 | 406    | 407    | B40051 | A15-00669 | Amphibolite           |        | 0.1    | 2.83       | 1.5        | 2.5       | 60         | 0.5        |
| BL15-720 | 407    | 408    | B40052 | A15-00669 | Amphibolite           |        | 0.1    | 2.01       | 1.5        | 2.5       | 56         | 0.5        |
| BL15-720 | 408    | 409    | B40053 | A15-00669 | Amphibolite           |        | 0.2    | 2.28       | 6          | 2.5       | 66         | 0.5        |
| BL15-720 | 409    | 410    | B40054 | A15-00669 | Amphibolite           |        | 0.1    | 3.11       | 1.5        | 2.5       | 30         | 0.5        |
| BL15-720 | 410    | 411    | B40055 | A15-00669 | Amphibolite           |        | 0.1    | 2.11       | 1.5        | 2.5       | 77         | 0.5        |
| BL15-720 | 411    | 412    | B40056 | A15-00669 | Amphibolite           |        | 0.1    | 2.35       | 3          | 2.5       | 81         | 0.5        |
| BL15-720 | 412    | 413    | B40057 | A15-00669 | Amphibolite           |        | 0.1    | 2.27       | 1.5        | 18        | 55         | 0.5        |
| BL15-720 | 413    | 414    | B40058 | A15-00669 | Amphibolite           |        | 0.3    | 2.44       | 1.5        | 2.5       | 56         | 0.5        |
| BL15-720 | 414    | 415.5  | B40059 | A15-00669 | Amphibolite           |        | 0.7    | 2.15       | 1.5        | 2.5       | 45         | 0.5        |
| BL15-720 | 415.5  | 417    | B40060 | A15-00669 | Diorite               |        | 0.7    | 1.53       | 3          | 2.5       | 136        | 0.5        |
| BL15-721 | 178.85 | 179.85 | C40874 | A15-00673 | Diorite               |        | 0.4    | 1.27       | 1.5        | 2.5       | 51         | 0.5        |
| BL15-721 | 179.85 | 180.75 | C40875 | A15-00673 | Quartz Vein           |        | 0.3    | 0.68       | 1.5        | 2.5       | 91         | 0.5        |
| BL15-721 | 180.75 | 181.65 | C40876 | A15-00673 | Quartz Vein           |        | 0.2    | 0.63       | 1.5        | 2.5       | 101        | 0.5        |
| BL15-721 | 181.65 | 182.65 | C40877 | A15-00673 | Felsic Gneiss (S)     |        | 0.3    | 1.52       | 1.5        | 2.5       | 64         | 0.5        |
| BL15-721 | 288.6  | 289.6  | C40878 | A15-00673 | Felsic Gneiss (S)     |        | 1.5    | 1.63       | 1.5        | 2.5       | 36         | 0.5        |
| BL15-721 | 289.6  | 290.6  | C40879 | A15-00673 | Felsic Gneiss (S)     |        | 1.9    | 1.54       | 1.5        | 2.5       | 40         | 0.5        |
| BL15-721 | 290.6  | 291.6  | C40880 | A15-00673 | Felsic Gneiss (G)     |        | 0.9    | 0.58       | 1.5        | 2.5       | 72         | 0.5        |
| BL15-721 | 291.6  | 292.6  | C40881 | A15-00673 | Felsic Gneiss (G)     |        | 0.6    | 0.56       | 1.5        | 2.5       | 51         | 0.5        |
| BL15-721 | 292.6  | 293.6  | C40882 | A15-00673 | Felsic Gneiss (G)     |        | 1.2    | 0.84       | 1.5        | 2.5       | 40         | 0.5        |
| BL15-721 | 293.6  | 294.6  | C40883 | A15-00673 | Felsic Gneiss (G)     |        | 1.6    | 0.77       | 1.5        | 2.5       | 57         | 0.5        |
| BL15-721 | 294.6  | 295.6  | C40884 | A15-00673 | Felsic Gneiss (G)     |        | 1.2    | 0.7        | 1.5        | 2.5       | 43         | 0.5        |
| BL15-721 | 295.6  | 296.6  | C40885 | A15-00673 | Felsic Gneiss (G)     |        | 0.7    | 0.83       | 1.5        | 2.5       | 90         | 0.5        |
| BL15-721 | 296.6  | 297.45 | C40886 | A15-00673 | Diorite               |        | 0.3    | 2.2        | 1.5        | 2.5       | 620        | 0.5        |
| BL15-721 | 297.45 | 298.5  | C40887 | A15-00673 | Felsic Gneiss (G)     |        | 1.8    | 0.82       | 12         | 2.5       | 64         | 0.5        |
| BL15-721 | 298.5  | 299.5  | C40888 | A15-00673 | Felsic Gneiss (G)     |        | 2.5    | 0.52       | 3          | 2.5       | 61         | 0.5        |
| BL15-721 | 299.5  | 300.5  | C40889 | A15-00673 | Felsic Gneiss (G)     |        | 1.6    | 0.74       | 3          | 2.5       | 57         | 0.5        |
| BL15-721 | 300.5  | 301.5  | C40890 | A15-00673 | Felsic Gneiss (G)     |        | 1.6    | 0.77       | 4          | 2.5       | 50         | 0.5        |
| BL15-721 | 301.5  | 302.55 | C40891 | A15-00673 | Felsic Gneiss (G)     |        | 1.6    | 0.83       | 4          | 2.5       | 51         | 0.5        |
| BL15-721 | 302.55 | 303.7  | C40892 | A15-00673 | Felsic Gneiss (S)     |        | 1.9    | 1.98       | 4          | 6         | 59         | 1          |
| BL15-721 | 303.7  | 304.85 | C40893 | A15-00673 | Felsic Gneiss (S)     |        | 1.8    | 1.47       | 1.5        | 2.5       | 40         | 1          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-720 | 386    | 387    | B40031 | 1          | 0.96       | 0.1        | 7          | 29         | 14         | 2.1        | 6          | 0.67      | 30         |
| BL15-720 | 387    | 388    | B40032 | 1          | 0.64       | 0.1        | 13         | 35         | 62         | 3.52       | 9          | 1.26      | 110        |
| BL15-720 | 388    | 389    | B40033 | 1          | 0.78       | 0.1        | 12         | 25         | 51         | 3.16       | 10         | 1.15      | 82         |
| BL15-720 | 389    | 389.9  | B40034 | 1          | 0.71       | 0.1        | 9          | 84         | 12         | 2.42       | 9          | 1.07      | 27         |
| BL15-720 | 389.9  | 390.7  | B40035 | 1          | 1.6        | 0.1        | 14         | 151        | 25         | 3.42       | 11         | 1.26      | 25         |
| BL15-720 | 390.7  | 391.7  | B40036 | 1          | 1.9        | 0.1        | 18         | 181        | 13         | 3.31       | 11         | 0.95      | 23         |
| BL15-720 | 391.7  | 392.7  | B40037 | 1          | 1.96       | 0.1        | 18         | 180        | 11         | 2.67       | 7          | 0.86      | 30         |
| BL15-720 | 392.7  | 393.7  | B40038 | 1          | 1.16       | 0.1        | 13         | 135        | 28         | 2.56       | 7          | 0.97      | 34         |
| BL15-720 | 393.7  | 394.8  | B40039 | 1          | 0.8        | 0.1        | 2          | 17         | 3          | 0.81       | 3          | 0.23      | 9          |
| BL15-720 | 394.8  | 395.8  | B40040 | 1          | 1.16       | 0.1        | 4          | 18         | 5          | 1.75       | 5          | 0.57      | 2          |
| BL15-720 | 395.8  | 396.8  | B40041 | 1          | 0.83       | 0.1        | 6          | 27         | 18         | 2.08       | 7          | 0.59      | 2          |
| BL15-720 | 396.8  | 397.8  | B40042 | 1          | 0.76       | 0.1        | 3          | 18         | 8          | 1.05       | 3          | 0.3       | 1          |
| BL15-720 | 397.8  | 398.8  | B40043 | 1          | 0.95       | 0.1        | 5          | 19         | 14         | 1.59       | 6          | 0.35      | 2          |
| BL15-720 | 398.8  | 399.8  | B40044 | 4          | 2.59       | 0.1        | 15         | 79         | 56         | 3.29       | 6          | 0.4       | 28         |
| BL15-720 | 399.8  | 400.8  | B40045 | 1          | 5.5        | 0.1        | 39         | 199        | 183        | 6.02       | 7          | 0.5       | 6          |
| BL15-720 | 400.8  | 401.8  | B40046 | 1          | 1.6        | 0.1        | 30         | 219        | 31         | 4.81       | 10         | 1.4       | 13         |
| BL15-720 | 401.8  | 402.9  | B40047 | 1          | 4.13       | 0.1        | 25         | 142        | 76         | 5.97       | 6          | 0.78      | 16         |
| BL15-720 | 402.9  | 404    | B40048 | 1          | 2.39       | 0.1        | 42         | 211        | 118        | 5.78       | 8          | 0.83      | 2          |
| BL15-720 | 404    | 405    | B40049 | 1          | 2.48       | 1.3        | 58         | 176        | 374        | 7.64       | 8          | 0.63      | 2          |
| BL15-720 | 405    | 406    | B40050 | 1          | 2.74       | 0.1        | 37         | 195        | 67         | 5.06       | 8          | 0.61      | 2          |
| BL15-720 | 406    | 407    | B40051 | 1          | 3.32       | 0.1        | 33         | 137        | 139        | 5.86       | 7          | 0.38      | 2          |
| BL15-720 | 407    | 408    | B40052 | 1          | 3.58       | 0.1        | 29         | 155        | 52         | 4.01       | 5          | 0.28      | 2          |
| BL15-720 | 408    | 409    | B40053 | 1          | 2.74       | 0.1        | 38         | 136        | 129        | 5.47       | 6          | 0.33      | 2          |
| BL15-720 | 409    | 410    | B40054 | 1          | 4.88       | 0.1        | 32         | 200        | 78         | 6.56       | 9          | 0.17      | 2          |
| BL15-720 | 410    | 411    | B40055 | 1          | 2.73       | 0.1        | 30         | 119        | 165        | 4.96       | 6          | 0.27      | 11         |
| BL15-720 | 411    | 412    | B40056 | 1          | 2.55       | 0.1        | 34         | 167        | 72         | 5.08       | 7          | 0.43      | 2          |
| BL15-720 | 412    | 413    | B40057 | 1          | 2.6        | 0.1        | 38         | 143        | 128        | 3.84       | 6          | 0.3       | 2          |
| BL15-720 | 413    | 414    | B40058 | 1          | 2.48       | 0.1        | 34         | 138        | 166        | 5.94       | 7          | 0.33      | 2          |
| BL15-720 | 414    | 415.5  | B40059 | 1          | 2.68       | 0.1        | 41         | 97         | 413        | 7.88       | 5          | 0.21      | 2          |
| BL15-720 | 415.5  | 417    | B40060 | 1          | 1.67       | 0.1        | 20         | 101        | 66         | 3.92       | 7          | 0.96      | 49         |
| BL15-721 | 178.85 | 179.85 | C40874 | 1          | 0.95       | 0.1        | 7          | 21         | 90         | 1.86       | 7          | 0.79      | 31         |
| BL15-721 | 179.85 | 180.75 | C40875 | 1          | 0.94       | 0.1        | 8          | 21         | 125        | 1.23       | 3          | 0.3       | 14         |
| BL15-721 | 180.75 | 181.65 | C40876 | 1          | 0.95       | 0.1        | 8          | 24         | 54         | 1.09       | 3          | 0.32      | 12         |
| BL15-721 | 181.65 | 182.65 | C40877 | 1          | 1.52       | 0.1        | 10         | 52         | 113        | 2.23       | 8          | 0.96      | 36         |
| BL15-721 | 288.6  | 289.6  | C40878 | 1          | 1.02       | 0.1        | 10         | 38         | 15         | 2.23       | 10         | 0.85      | 32         |
| BL15-721 | 289.6  | 290.6  | C40879 | 1          | 0.77       | 0.3        | 10         | 35         | 24         | 2.29       | 8          | 0.77      | 35         |
| BL15-721 | 290.6  | 291.6  | C40880 | 1          | 0.38       | 0.1        | 5          | 10         | 9          | 1.18       | 2          | 0.43      | 25         |
| BL15-721 | 291.6  | 292.6  | C40881 | 1          | 0.23       | 0.1        | 4          | 9          | 6          | 1.08       | 2          | 0.4       | 25         |
| BL15-721 | 292.6  | 293.6  | C40882 | 1          | 0.27       | 0.1        | 4          | 10         | 11         | 1.45       | 3          | 0.5       | 24         |
| BL15-721 | 293.6  | 294.6  | C40883 | 1          | 0.23       | 0.1        | 4          | 8          | 9          | 1.26       | 4          | 0.47      | 24         |
| BL15-721 | 294.6  | 295.6  | C40884 | 1          | 0.14       | 0.1        | 5          | 7          | 11         | 1.12       | 3          | 0.45      | 16         |
| BL15-721 | 295.6  | 296.6  | C40885 | 1          | 0.95       | 0.1        | 5          | 28         | 5          | 1.35       | 5          | 0.48      | 27         |
| BL15-721 | 296.6  | 297.45 | C40886 | 1          | 1.25       | 0.1        | 11         | 74         | 0.5        | 2.52       | 13         | 1.41      | 40         |
| BL15-721 | 297.45 | 298.5  | C40887 | 1          | 0.33       | 0.5        | 5          | 9          | 16         | 1.37       | 4          | 0.55      | 24         |
| BL15-721 | 298.5  | 299.5  | C40888 | 1          | 0.56       | 0.1        | 4          | 13         | 13         | 1.28       | 3          | 0.42      | 23         |
| BL15-721 | 299.5  | 300.5  | C40889 | 1          | 0.45       | 0.1        | 4          | 10         | 9          | 1.33       | 4          | 0.45      | 24         |
| BL15-721 | 300.5  | 301.5  | C40890 | 1          | 0.16       | 0.1        | 6          | 10         | 12         | 1.29       | 3          | 0.47      | 26         |
| BL15-721 | 301.5  | 302.55 | C40891 | 1          | 0.54       | 0.2        | 9          | 17         | 16         | 1.46       | 4          | 0.5       | 29         |
| BL15-721 | 302.55 | 303.7  | C40892 | 1          | 0.88       | 0.2        | 13         | 55         | 18         | 2.81       | 11         | 1.18      | 36         |
| BL15-721 | 303.7  | 304.85 | C40893 | 1          | 0.75       | 1.1        | 11         | 45         | 42         | 2.55       | 9          | 0.67      | 27         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-720 | 386    | 387    | B40031 | 0.77       | 371        | 1          | 0.109      | 15         | 0.091     | 4          | 0.153     | 2.5        | 4.1        |
| BL15-720 | 387    | 388    | B40032 | 1.08       | 601        | 1          | 0.122      | 25         | 0.076     | 12         | 0.546     | 2.5        | 5.7        |
| BL15-720 | 388    | 389    | B40033 | 1.01       | 572        | 1          | 0.184      | 17         | 0.11      | 12         | 0.432     | 2.5        | 4.7        |
| BL15-720 | 389    | 389.9  | B40034 | 1.37       | 564        | 1          | 0.143      | 33         | 0.071     | 2          | 0.121     | 2.5        | 4.1        |
| BL15-720 | 389.9  | 390.7  | B40035 | 1.91       | 767        | 1          | 0.159      | 71         | 0.094     | 4          | 0.317     | 6          | 10.8       |
| BL15-720 | 390.7  | 391.7  | B40036 | 2.14       | 733        | 1          | 0.163      | 94         | 0.102     | 7          | 0.345     | 2.5        | 14.9       |
| BL15-720 | 391.7  | 392.7  | B40037 | 2.22       | 434        | 1          | 0.148      | 97         | 0.111     | 5          | 0.317     | 2.5        | 5.8        |
| BL15-720 | 392.7  | 393.7  | B40038 | 1.74       | 466        | 1          | 0.141      | 64         | 0.071     | 6          | 0.265     | 2.5        | 5.7        |
| BL15-720 | 393.7  | 394.8  | B40039 | 0.28       | 174        | 1          | 0.097      | 3          | 0.014     | 7          | 0.042     | 2.5        | 0.7        |
| BL15-720 | 394.8  | 395.8  | B40040 | 0.62       | 394        | 1          | 0.104      | 4          | 0.121     | 6          | 0.058     | 2.5        | 3.6        |
| BL15-720 | 395.8  | 396.8  | B40041 | 0.7        | 420        | 1          | 0.126      | 12         | 0.042     | 11         | 0.108     | 2.5        | 2.9        |
| BL15-720 | 396.8  | 397.8  | B40042 | 0.33       | 226        | 1          | 0.114      | 7          | 0.004     | 6          | 0.05      | 2.5        | 1.4        |
| BL15-720 | 397.8  | 398.8  | B40043 | 0.64       | 325        | 1          | 0.132      | 11         | 0.01      | 3          | 0.055     | 2.5        | 2.1        |
| BL15-720 | 398.8  | 399.8  | B40044 | 1.01       | 672        | 1          | 0.118      | 58         | 0.025     | 9          | 0.183     | 2.5        | 12.6       |
| BL15-720 | 399.8  | 400.8  | B40045 | 1.79       | 1320       | 1          | 0.162      | 128        | 0.028     | 5          | 0.756     | 2.5        | 28.5       |
| BL15-720 | 400.8  | 401.8  | B40046 | 2.2        | 986        | 1          | 0.229      | 125        | 0.042     | 4          | 0.104     | 2.5        | 24.4       |
| BL15-720 | 401.8  | 402.9  | B40047 | 1.47       | 1520       | 4          | 0.167      | 110        | 0.049     | 3          | 0.561     | 2.5        | 17         |
| BL15-720 | 402.9  | 404    | B40048 | 1.57       | 1560       | 1          | 0.281      | 148        | 0.026     | 1          | 0.442     | 2.5        | 25.2       |
| BL15-720 | 404    | 405    | B40049 | 1.5        | 1880       | 1          | 0.27       | 183        | 0.026     | 1          | 1.73      | 2.5        | 24.4       |
| BL15-720 | 405    | 406    | B40050 | 1.38       | 1410       | 1          | 0.343      | 140        | 0.025     | 1          | 0.309     | 2.5        | 18.6       |
| BL15-720 | 406    | 407    | B40051 | 1.33       | 1630       | 1          | 0.316      | 139        | 0.02      | 1          | 0.824     | 2.5        | 21.8       |
| BL15-720 | 407    | 408    | B40052 | 1.15       | 1360       | 1          | 0.307      | 115        | 0.021     | 1          | 0.278     | 2.5        | 18.9       |
| BL15-720 | 408    | 409    | B40053 | 1.16       | 1440       | 1          | 0.259      | 139        | 0.023     | 3          | 0.885     | 2.5        | 19.1       |
| BL15-720 | 409    | 410    | B40054 | 1.64       | 1280       | 1          | 0.151      | 136        | 0.021     | 1          | 0.515     | 2.5        | 26.7       |
| BL15-720 | 410    | 411    | B40055 | 1.12       | 1400       | 1          | 0.224      | 95         | 0.049     | 1          | 0.7       | 2.5        | 13.7       |
| BL15-720 | 411    | 412    | B40056 | 1.21       | 1370       | 1          | 0.276      | 120        | 0.022     | 1          | 0.589     | 2.5        | 20.8       |
| BL15-720 | 412    | 413    | B40057 | 0.96       | 1150       | 1          | 0.295      | 116        | 0.026     | 2          | 0.611     | 2.5        | 15.3       |
| BL15-720 | 413    | 414    | B40058 | 1.24       | 1360       | 1          | 0.276      | 94         | 0.024     | 2          | 1.07      | 2.5        | 29.4       |
| BL15-720 | 414    | 415.5  | B40059 | 1.18       | 1660       | 1          | 0.308      | 129        | 0.021     | 1          | 1.94      | 2.5        | 14.8       |
| BL15-720 | 415.5  | 417    | B40060 | 1.24       | 524        | 3          | 0.15       | 74         | 0.152     | 11         | 0.888     | 2.5        | 4.1        |
| BL15-721 | 178.85 | 179.85 | C40874 | 0.8        | 345        | 5          | 0.18       | 16         | 0.052     | 3          | 1.04      | 2.5        | 3.3        |
| BL15-721 | 179.85 | 180.75 | C40875 | 0.41       | 207        | 46         | 0.096      | 12         | 0.018     | 5          | 0.518     | 2.5        | 2.2        |
| BL15-721 | 180.75 | 181.65 | C40876 | 0.43       | 206        | 3          | 0.106      | 11         | 0.019     | 6          | 0.464     | 2.5        | 2.3        |
| BL15-721 | 181.65 | 182.65 | C40877 | 1.18       | 456        | 14         | 0.182      | 38         | 0.06      | 5          | 0.916     | 2.5        | 4.4        |
| BL15-721 | 288.6  | 289.6  | C40878 | 1.08       | 561        | 1          | 0.13       | 27         | 0.064     | 12         | 1.3       | 2.5        | 4.3        |
| BL15-721 | 289.6  | 290.6  | C40879 | 0.95       | 572        | 2          | 0.119      | 26         | 0.057     | 23         | 1.16      | 2.5        | 5          |
| BL15-721 | 290.6  | 291.6  | C40880 | 0.18       | 164        | 1          | 0.062      | 9          | 0.026     | 7          | 0.98      | 2.5        | 1.1        |
| BL15-721 | 291.6  | 292.6  | C40881 | 0.15       | 106        | 1          | 0.071      | 6          | 0.016     | 5          | 0.788     | 2.5        | 1.3        |
| BL15-721 | 292.6  | 293.6  | C40882 | 0.27       | 191        | 1          | 0.077      | 6          | 0.017     | 10         | 0.878     | 2.5        | 1.6        |
| BL15-721 | 293.6  | 294.6  | C40883 | 0.25       | 213        | 1          | 0.075      | 5          | 0.018     | 16         | 0.698     | 2.5        | 1.3        |
| BL15-721 | 294.6  | 295.6  | C40884 | 0.16       | 107        | 1          | 0.059      | 5          | 0.006     | 21         | 0.698     | 2.5        | 0.6        |
| BL15-721 | 295.6  | 296.6  | C40885 | 0.55       | 534        | 1          | 0.092      | 14         | 0.027     | 8          | 0.423     | 2.5        | 3.6        |
| BL15-721 | 296.6  | 297.45 | C40886 | 1.42       | 741        | 1          | 0.181      | 35         | 0.075     | 6          | 0.074     | 2.5        | 6.7        |
| BL15-721 | 297.45 | 298.5  | C40887 | 0.32       | 468        | 2          | 0.082      | 6          | 0.014     | 33         | 0.662     | 2.5        | 1.5        |
| BL15-721 | 298.5  | 299.5  | C40888 | 0.25       | 295        | 1          | 0.078      | 5          | 0.012     | 9          | 0.923     | 2.5        | 1.6        |
| BL15-721 | 299.5  | 300.5  | C40889 | 0.36       | 371        | 1          | 0.088      | 6          | 0.016     | 10         | 0.681     | 2.5        | 2          |
| BL15-721 | 300.5  | 301.5  | C40890 | 0.25       | 179        | 1          | 0.066      | 6          | 0.008     | 21         | 0.678     | 2.5        | 1.2        |
| BL15-721 | 301.5  | 302.55 | C40891 | 0.36       | 380        | 1          | 0.074      | 18         | 0.025     | 25         | 0.723     | 2.5        | 2.5        |
| BL15-721 | 302.55 | 303.7  | C40892 | 1.35       | 898        | 1          | 0.133      | 37         | 0.065     | 31         | 0.951     | 2.5        | 7.1        |
| BL15-721 | 303.7  | 304.85 | C40893 | 0.97       | 740        | 1          | 0.127      | 33         | 0.058     | 25         | 1.18      | 2.5        | 6          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-720 | 386    | 387    | B40031 | 2.5        | 2.5        | 66         | 0.5        | 0.1        | 1          | 5         | 36        | 1         | 5         |
| BL15-720 | 387    | 388    | B40032 | 2.5        | 2.5        | 31         | 4          | 0.21       | 1          | 5         | 74        | 0.5       | 9         |
| BL15-720 | 388    | 389    | B40033 | 2.5        | 5          | 40         | 4          | 0.2        | 1          | 5         | 62        | 0.5       | 8         |
| BL15-720 | 389    | 389.9  | B40034 | 2.5        | 2.5        | 29         | 1          | 0.18       | 1          | 5         | 52        | 0.5       | 5         |
| BL15-720 | 389.9  | 390.7  | B40035 | 2.5        | 2.5        | 50         | 7          | 0.19       | 1          | 5         | 72        | 0.5       | 8         |
| BL15-720 | 390.7  | 391.7  | B40036 | 2.5        | 2.5        | 43         | 5          | 0.18       | 1          | 5         | 67        | 0.5       | 12        |
| BL15-720 | 391.7  | 392.7  | B40037 | 2.5        | 2.5        | 74         | 8          | 0.16       | 1          | 5         | 62        | 0.5       | 8         |
| BL15-720 | 392.7  | 393.7  | B40038 | 2.5        | 2.5        | 42         | 3          | 0.17       | 1          | 5         | 56        | 1         | 6         |
| BL15-720 | 393.7  | 394.8  | B40039 | 2.5        | 2.5        | 26         | 1          | 0.005      | 1          | 5         | 10        | 0.5       | 2         |
| BL15-720 | 394.8  | 395.8  | B40040 | 2.5        | 2.5        | 27         | 0.5        | 0.08       | 1          | 5         | 40        | 0.5       | 8         |
| BL15-720 | 395.8  | 396.8  | B40041 | 2.5        | 2.5        | 24         | 8          | 0.11       | 1          | 5         | 46        | 0.5       | 3         |
| BL15-720 | 396.8  | 397.8  | B40042 | 2.5        | 2.5        | 26         | 4          | 0.04       | 1          | 5         | 20        | 0.5       | 0.5       |
| BL15-720 | 397.8  | 398.8  | B40043 | 2.5        | 2.5        | 27         | 0.5        | 0.05       | 1          | 5         | 30        | 0.5       | 2         |
| BL15-720 | 398.8  | 399.8  | B40044 | 2.5        | 2.5        | 55         | 3          | 0.06       | 1          | 5         | 83        | 0.5       | 8         |
| BL15-720 | 399.8  | 400.8  | B40045 | 2.5        | 2.5        | 90         | 0.5        | 0.12       | 1          | 5         | 176       | 0.5       | 20        |
| BL15-720 | 400.8  | 401.8  | B40046 | 2.5        | 2.5        | 51         | 2          | 0.3        | 1          | 5         | 178       | 15        | 13        |
| BL15-720 | 401.8  | 402.9  | B40047 | 2.5        | 2.5        | 87         | 0.5        | 0.12       | 1          | 5         | 112       | 2         | 15        |
| BL15-720 | 402.9  | 404    | B40048 | 2.5        | 2.5        | 39         | 2          | 0.26       | 1          | 5         | 184       | 5         | 10        |
| BL15-720 | 404    | 405    | B40049 | 2.5        | 2.5        | 23         | 9          | 0.23       | 1          | 5         | 166       | 3         | 10        |
| BL15-720 | 405    | 406    | B40050 | 2.5        | 2.5        | 39         | 5          | 0.25       | 1          | 5         | 152       | 3         | 8         |
| BL15-720 | 406    | 407    | B40051 | 2.5        | 2.5        | 39         | 4          | 0.17       | 1          | 5         | 125       | 2         | 10        |
| BL15-720 | 407    | 408    | B40052 | 2.5        | 2.5        | 84         | 0.5        | 0.18       | 1          | 5         | 119       | 0.5       | 22        |
| BL15-720 | 408    | 409    | B40053 | 2.5        | 2.5        | 30         | 0.5        | 0.2        | 1          | 5         | 119       | 0.5       | 9         |
| BL15-720 | 409    | 410    | B40054 | 2.5        | 2.5        | 40         | 6          | 0.19       | 1          | 5         | 180       | 1         | 10        |
| BL15-720 | 410    | 411    | B40055 | 2.5        | 2.5        | 42         | 0.5        | 0.22       | 1          | 5         | 108       | 0.5       | 12        |
| BL15-720 | 411    | 412    | B40056 | 2.5        | 2.5        | 30         | 8          | 0.23       | 1          | 5         | 135       | 1         | 9         |
| BL15-720 | 412    | 413    | B40057 | 2.5        | 2.5        | 36         | 4          | 0.22       | 1          | 5         | 114       | 1         | 8         |
| BL15-720 | 413    | 414    | B40058 | 2.5        | 2.5        | 23         | 3          | 0.18       | 1          | 5         | 126       | 1         | 8         |
| BL15-720 | 414    | 415.5  | B40059 | 2.5        | 2.5        | 23         | 7          | 0.13       | 1          | 5         | 91        | 0.5       | 7         |
| BL15-720 | 415.5  | 417    | B40060 | 2.5        | 2.5        | 172        | 3          | 0.19       | 1          | 5         | 55        | 0.5       | 30        |
| BL15-721 | 178.85 | 179.85 | C40874 | 2.5        | 2.5        | 94         | 3          | 0.16       | 1          | 5         | 36        | 2         | 8         |
| BL15-721 | 179.85 | 180.75 | C40875 | 2.5        | 2.5        | 56         | 0.5        | 0.05       | 1          | 5         | 23        | 0.5       | 4         |
| BL15-721 | 180.75 | 181.65 | C40876 | 2.5        | 2.5        | 63         | 3          | 0.05       | 1          | 5         | 22        | 1         | 5         |
| BL15-721 | 181.65 | 182.65 | C40877 | 2.5        | 2.5        | 106        | 3          | 0.2        | 1          | 5         | 51        | 1         | 9         |
| BL15-721 | 288.6  | 289.6  | C40878 | 2.5        | 2.5        | 57         | 2          | 0.1        | 1          | 5         | 45        | 1         | 9         |
| BL15-721 | 289.6  | 290.6  | C40879 | 2.5        | 2.5        | 50         | 0.5        | 0.08       | 1          | 5         | 48        | 0.5       | 7         |
| BL15-721 | 290.6  | 291.6  | C40880 | 2.5        | 2.5        | 47         | 0.5        | 0.005      | 1          | 5         | 7         | 0.5       | 4         |
| BL15-721 | 291.6  | 292.6  | C40881 | 2.5        | 2.5        | 46         | 0.5        | 0.005      | 1          | 5         | 7         | 0.5       | 4         |
| BL15-721 | 292.6  | 293.6  | C40882 | 2.5        | 2.5        | 39         | 3          | 0.02       | 1          | 5         | 10        | 0.5       | 3         |
| BL15-721 | 293.6  | 294.6  | C40883 | 2.5        | 2.5        | 39         | 0.5        | 0.02       | 1          | 5         | 10        | 0.5       | 3         |
| BL15-721 | 294.6  | 295.6  | C40884 | 2.5        | 2.5        | 33         | 3          | 0.005      | 1          | 5         | 6         | 0.5       | 2         |
| BL15-721 | 295.6  | 296.6  | C40885 | 2.5        | 2.5        | 90         | 0.5        | 0.03       | 1          | 5         | 20        | 0.5       | 6         |
| BL15-721 | 296.6  | 297.45 | C40886 | 2.5        | 2.5        | 470        | 4          | 0.2        | 1          | 5         | 60        | 2         | 13        |
| BL15-721 | 297.45 | 298.5  | C40887 | 2.5        | 2.5        | 32         | 0.5        | 0.04       | 1          | 5         | 16        | 0.5       | 4         |
| BL15-721 | 298.5  | 299.5  | C40888 | 2.5        | 2.5        | 44         | 0.5        | 0.01       | 1          | 5         | 12        | 0.5       | 4         |
| BL15-721 | 299.5  | 300.5  | C40889 | 2.5        | 2.5        | 46         | 0.5        | 0.02       | 1          | 5         | 14        | 0.5       | 4         |
| BL15-721 | 300.5  | 301.5  | C40890 | 2.5        | 2.5        | 34         | 0.5        | 0.01       | 1          | 5         | 10        | 0.5       | 3         |
| BL15-721 | 301.5  | 302.55 | C40891 | 2.5        | 2.5        | 49         | 0.5        | 0.03       | 1          | 5         | 18        | 0.5       | 6         |
| BL15-721 | 302.55 | 303.7  | C40892 | 2.5        | 2.5        | 65         | 4          | 0.19       | 1          | 5         | 64        | 1         | 10        |
| BL15-721 | 303.7  | 304.85 | C40893 | 2.5        | 2.5        | 36         | 0.5        | 0.1        | 1          | 5         | 50        | 0.5       | 9         |



| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-720 | 386    | 387    | B40031 | 54         | 7          |
| BL15-720 | 387    | 388    | B40032 | 97         | 5          |
| BL15-720 | 388    | 389    | B40033 | 91         | 3          |
| BL15-720 | 389    | 389.9  | B40034 | 75         | 6          |
| BL15-720 | 389.9  | 390.7  | B40035 | 87         | 6          |
| BL15-720 | 390.7  | 391.7  | B40036 | 72         | 6          |
| BL15-720 | 391.7  | 392.7  | B40037 | 42         | 7          |
| BL15-720 | 392.7  | 393.7  | B40038 | 56         | 7          |
| BL15-720 | 393.7  | 394.8  | B40039 | 15         | 4          |
| BL15-720 | 394.8  | 395.8  | B40040 | 45         | 11         |
| BL15-720 | 395.8  | 396.8  | B40041 | 61         | 9          |
| BL15-720 | 396.8  | 397.8  | B40042 | 37         | 9          |
| BL15-720 | 397.8  | 398.8  | B40043 | 32         | 10         |
| BL15-720 | 398.8  | 399.8  | B40044 | 74         | 11         |
| BL15-720 | 399.8  | 400.8  | B40045 | 47         | 8          |
| BL15-720 | 400.8  | 401.8  | B40046 | 85         | 6          |
| BL15-720 | 401.8  | 402.9  | B40047 | 164        | 7          |
| BL15-720 | 402.9  | 404    | B40048 | 69         | 4          |
| BL15-720 | 404    | 405    | B40049 | 86         | 5          |
| BL15-720 | 405    | 406    | B40050 | 61         | 3          |
| BL15-720 | 406    | 407    | B40051 | 55         | 4          |
| BL15-720 | 407    | 408    | B40052 | 41         | 4          |
| BL15-720 | 408    | 409    | B40053 | 52         | 4          |
| BL15-720 | 409    | 410    | B40054 | 41         | 6          |
| BL15-720 | 410    | 411    | B40055 | 56         | 5          |
| BL15-720 | 411    | 412    | B40056 | 59         | 4          |
| BL15-720 | 412    | 413    | B40057 | 43         | 4          |
| BL15-720 | 413    | 414    | B40058 | 52         | 4          |
| BL15-720 | 414    | 415.5  | B40059 | 59         | 6          |
| BL15-720 | 415.5  | 417    | B40060 | 49         | 15         |
| BL15-721 | 178.85 | 179.85 | C40874 | 49         | 18         |
| BL15-721 | 179.85 | 180.75 | C40875 | 30         | 10         |
| BL15-721 | 180.75 | 181.65 | C40876 | 34         | 9          |
| BL15-721 | 181.65 | 182.65 | C40877 | 80         | 14         |
| BL15-721 | 288.6  | 289.6  | C40878 | 68         | 14         |
| BL15-721 | 289.6  | 290.6  | C40879 | 148        | 16         |
| BL15-721 | 290.6  | 291.6  | C40880 | 24         | 13         |
| BL15-721 | 291.6  | 292.6  | C40881 | 19         | 15         |
| BL15-721 | 292.6  | 293.6  | C40882 | 51         | 15         |
| BL15-721 | 293.6  | 294.6  | C40883 | 87         | 14         |
| BL15-721 | 294.6  | 295.6  | C40884 | 60         | 14         |
| BL15-721 | 295.6  | 296.6  | C40885 | 91         | 8          |
| BL15-721 | 296.6  | 297.45 | C40886 | 115        | 16         |
| BL15-721 | 297.45 | 298.5  | C40887 | 210        | 13         |
| BL15-721 | 298.5  | 299.5  | C40888 | 81         | 15         |
| BL15-721 | 299.5  | 300.5  | C40889 | 91         | 14         |
| BL15-721 | 300.5  | 301.5  | C40890 | 111        | 11         |
| BL15-721 | 301.5  | 302.55 | C40891 | 149        | 12         |
| BL15-721 | 302.55 | 303.7  | C40892 | 197        | 14         |
| BL15-721 | 303.7  | 304.85 | C40893 | 339        | 16         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-721 | 304.85 | 305.9  | C40894 | A15-00673 | Diorite           |        | 0.5    | 2.32       | 6          | 2.5       | 32         | 2          |
| BL15-721 | 305.9  | 307.1  | C40895 | A15-00673 | Felsic Gneiss (G) |        | 1      | 1.22       | 1.5        | 2.5       | 39         | 0.5        |
| BL15-721 | 307.1  | 308.3  | C40896 | A15-00673 | Felsic Gneiss (G) |        | 1.3    | 1.01       | 12         | 2.5       | 28         | 2          |
| BL15-721 | 308.3  | 309.3  | C40897 | A15-00673 | Diorite           |        | 0.6    | 1.37       | 3          | 2.5       | 49         | 1          |
| BL15-721 | 309.3  | 310.4  | C40898 | A15-00673 | Felsic Gneiss (G) |        | 0.7    | 1.05       | 4          | 2.5       | 65         | 10         |
| BL15-721 | 310.4  | 311.5  | C40899 | A15-00673 | Felsic Gneiss (G) |        | 0.3    | 1.4        | 5          | 2.5       | 50         | 43         |
| BL15-721 | 311.5  | 312.6  | C40900 | A15-00673 | Felsic Gneiss (G) |        | 0.6    | 0.98       | 6          | 2.5       | 48         | 28         |
| BL15-721 | 312.6  | 313.7  | C40901 | A15-00673 | Felsic Gneiss (G) |        | 0.8    | 1.07       | 7          | 2.5       | 25         | 18         |
| BL15-721 | 313.7  | 314.75 | C40902 | A15-00673 | Felsic Gneiss (G) |        | 0.3    | 0.59       | 7          | 2.5       | 31         | 3          |
| BL15-721 | 314.75 | 315.75 | C40903 | A15-00673 | UMLAMP Dike       |        | 0.1    | 0.51       | 9          | 2.5       | 71         | 2          |
| BL15-721 | 315.75 | 316.75 | C40904 | A15-00673 | Felsic Gneiss (G) |        | 0.7    | 0.88       | 5          | 2.5       | 46         | 10         |
| BL15-721 | 316.75 | 318    | C40905 | A15-00673 | Felsic Gneiss (G) |        | 1      | 0.72       | 1.5        | 2.5       | 31         | 2          |
| BL15-721 | 318    | 319.2  | C40906 | A15-00673 | Felsic Gneiss (G) |        | 0.7    | 0.78       | 1.5        | 2.5       | 21         | 0.5        |
| BL15-721 | 319.2  | 320.3  | C40907 | A15-00673 | Felsic Gneiss (G) |        | 0.7    | 0.66       | 4          | 2.5       | 26         | 0.5        |
| BL15-721 | 320.3  | 321.4  | C40908 | A15-00673 | Felsic Gneiss (G) |        | 2.1    | 0.82       | 6          | 2.5       | 24         | 1          |
| BL15-721 | 321.4  | 322.15 | C40909 | A15-00673 | Felsic Gneiss (G) |        | 1.8    | 0.68       | 5          | 2.5       | 14         | 1          |
| BL15-721 | 322.15 | 323.05 | C40910 | A15-00673 | Felsic Gneiss (G) |        | 2.4    | 1.33       | 5          | 2.5       | 14         | 2          |
| BL15-721 | 323.05 | 323.85 | C40911 | A15-00673 | Felsic Gneiss (G) |        | 1      | 0.92       | 8          | 2.5       | 18         | 1          |
| BL15-721 | 323.85 | 325    | C40912 | A15-00673 | Felsic Gneiss (S) |        | 1.7    | 1.86       | 4          | 2.5       | 19         | 0.5        |
| BL15-721 | 325    | 326.3  | C40913 | A15-00673 | Felsic Gneiss (S) |        | 1.3    | 1.34       | 13         | 2.5       | 18         | 0.5        |
| BL15-721 | 326.3  | 327.65 | C40914 | A15-00673 | Felsic Gneiss (S) |        | 1.6    | 1.2        | 4          | 2.5       | 24         | 2          |
| BL15-721 | 327.65 | 328.5  | C40915 | A15-00673 | Felsic Gneiss (S) |        | 1.2    | 1.16       | 1.5        | 2.5       | 29         | 2          |
| BL15-721 | 328.5  | 329.35 | C40916 | A15-00673 | Felsic Gneiss (S) |        | 1.1    | 0.52       | 7          | 2.5       | 27         | 2          |
| BL15-721 | 329.35 | 330.4  | C40917 | A15-00673 | Felsic Gneiss (G) |        | 0.6    | 0.72       | 6          | 2.5       | 27         | 2          |
| BL15-721 | 330.4  | 331.4  | C40918 | A15-00673 | Felsic Gneiss (G) |        | 0.7    | 0.73       | 3          | 2.5       | 23         | 1          |
| BL15-721 | 331.4  | 332.4  | C40919 | A15-00673 | Felsic Gneiss (G) |        | 0.7    | 0.54       | 3          | 2.5       | 25         | 10         |
| BL15-721 | 332.4  | 333.4  | C40920 | A15-00673 | Felsic Gneiss (G) |        | 0.4    | 0.57       | 4          | 2.5       | 37         | 0.5        |
| BL15-721 | 333.4  | 334.4  | C40921 | A15-00673 | Felsic Gneiss (G) |        | 0.8    | 0.34       | 3          | 2.5       | 30         | 0.5        |
| BL15-721 | 334.4  | 335.4  | C40922 | A15-00673 | Felsic Gneiss (G) |        | 0.8    | 0.71       | 3          | 2.5       | 44         | 0.5        |
| BL15-721 | 335.4  | 336.4  | C40923 | A15-00673 | Felsic Gneiss (G) |        | 1.2    | 0.91       | 4          | 2.5       | 27         | 0.5        |
| BL15-721 | 336.4  | 337.4  | C40924 | A15-00673 | Felsic Gneiss (G) |        | 0.6    | 0.6        | 4          | 2.5       | 35         | 0.5        |
| BL15-721 | 337.4  | 338.4  | C40925 | A15-00673 | Felsic Gneiss (G) |        | 1      | 0.58       | 9          | 2.5       | 37         | 2          |
| BL15-721 | 338.4  | 339.4  | C40926 | A15-00673 | Felsic Gneiss (G) |        | 14.3   | 0.51       | 1.5        | 2.5       | 25         | 0.5        |
| BL15-721 | 339.4  | 340.4  | C40927 | A15-00673 | Felsic Gneiss (G) |        | 1.2    | 0.47       | 4          | 2.5       | 15         | 0.5        |
| BL15-721 | 340.4  | 341.45 | C40928 | A15-00673 | Felsic Gneiss (G) |        | 3      | 0.52       | 5          | 2.5       | 15         | 1          |
| BL15-721 | 341.45 | 342.3  | C40929 | A15-00673 | UMLAMP Dike       |        | 1.8    | 0.6        | 5          | 2.5       | 34         | 2          |
| BL15-721 | 342.3  | 343.15 | C40930 | A15-00673 | UMLAMP Dike       |        | 0.1    | 1.53       | 1.5        | 2.5       | 195        | 3          |
| BL15-721 | 343.15 | 344.15 | C40931 | A15-00673 | Felsic Gneiss (S) |        | 0.1    | 2.08       | 1.5        | 2.5       | 781        | 0.5        |
| BL15-721 | 344.15 | 345.2  | C40932 | A15-00673 | Felsic Gneiss (S) |        | 1.1    | 1.52       | 1.5        | 2.5       | 39         | 3          |
| BL15-721 | 345.2  | 346.3  | C40933 | A15-00673 | Felsic Gneiss (S) |        | 1.4    | 1.79       | 6          | 2.5       | 34         | 4          |
| BL15-721 | 346.3  | 347.5  | C40934 | A15-00673 | Pegmatite         |        | 1.2    | 1.84       | 1.5        | 2.5       | 34         | 2          |
| BL15-721 | 347.5  | 348.55 | C40935 | A15-00673 | Felsic Gneiss (S) |        | 2.8    | 2.86       | 1.5        | 2.5       | 21         | 3          |
| BL15-721 | 348.55 | 349.3  | C40936 | A15-00673 | Pegmatite         |        | 0.4    | 0.87       | 1.5        | 2.5       | 116        | 2          |
| BL15-721 | 349.3  | 349.9  | C40937 | A15-00673 | Felsic Gneiss (S) |        | 3.2    | 1.89       | 1.5        | 2.5       | 40         | 3          |
| BL15-721 | 349.9  | 350.85 | C40938 | A15-00673 | Pegmatite         |        | 1.2    | 1.01       | 1.5        | 2.5       | 25         | 4          |
| BL15-721 | 350.85 | 351.9  | C40939 | A15-00673 | Felsic Gneiss (S) |        | 1      | 1.56       | 1.5        | 2.5       | 103        | 4          |
| BL15-721 | 351.9  | 352.9  | C40940 | A15-00673 | Felsic Gneiss (S) |        | 0.3    | 1.77       | 1.5        | 2.5       | 258        | 4          |
| BL15-721 | 352.9  | 353.65 | C40941 | A15-00673 | Diorite           |        | 0.8    | 2.59       | 1.5        | 2.5       | 95         | 2          |
| BL15-721 | 353.65 | 354.7  | C40942 | A15-00673 | Pegmatite         |        | 0.1    | 0.65       | 1.5        | 2.5       | 140        | 2          |
| BL15-721 | 354.7  | 355.7  | C40943 | A15-00673 | Pegmatite         |        | 0.3    | 0.56       | 14         | 2.5       | 92         | 2          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-721 | 304.85 | 305.9  | C40894 | 1          | 3.23       | 0.1        | 23         | 117        | 29         | 4.19       | 11         | 1         | 57         |
| BL15-721 | 305.9  | 307.1  | C40895 | 1          | 0.25       | 0.1        | 16         | 38         | 29         | 2.56       | 6          | 0.66      | 38         |
| BL15-721 | 307.1  | 308.3  | C40896 | 1          | 0.51       | 0.1        | 22         | 38         | 27         | 2.78       | 6          | 0.63      | 36         |
| BL15-721 | 308.3  | 309.3  | C40897 | 1          | 1.46       | 0.1        | 13         | 34         | 11         | 2.21       | 6          | 0.85      | 28         |
| BL15-721 | 309.3  | 310.4  | C40898 | 1          | 1.57       | 0.1        | 13         | 51         | 16         | 2.1        | 5          | 0.6       | 43         |
| BL15-721 | 310.4  | 311.5  | C40899 | 1          | 1.63       | 0.1        | 11         | 47         | 34         | 2.43       | 7          | 0.62      | 29         |
| BL15-721 | 311.5  | 312.6  | C40900 | 1          | 1.5        | 0.1        | 8          | 23         | 22         | 2.08       | 6          | 0.56      | 32         |
| BL15-721 | 312.6  | 313.7  | C40901 | 1          | 2.26       | 0.1        | 10         | 90         | 23         | 2.83       | 6          | 0.45      | 24         |
| BL15-721 | 313.7  | 314.75 | C40902 | 1          | 3.53       | 0.1        | 9          | 62         | 32         | 3.25       | 4          | 0.27      | 79         |
| BL15-721 | 314.75 | 315.75 | C40903 | 1          | 10.4       | 0.1        | 35         | 118        | 151        | 5.9        | 5          | 0.3       | 94         |
| BL15-721 | 315.75 | 316.75 | C40904 | 1          | 1.5        | 0.1        | 8          | 25         | 29         | 2.49       | 4          | 0.5       | 32         |
| BL15-721 | 316.75 | 318    | C40905 | 1          | 0.43       | 0.2        | 9          | 18         | 23         | 2.74       | 4          | 0.4       | 25         |
| BL15-721 | 318    | 319.2  | C40906 | 1          | 0.4        | 0.1        | 7          | 19         | 17         | 2.36       | 4          | 0.37      | 24         |
| BL15-721 | 319.2  | 320.3  | C40907 | 1          | 0.21       | 0.1        | 10         | 15         | 16         | 2.36       | 3          | 0.3       | 38         |
| BL15-721 | 320.3  | 321.4  | C40908 | 1          | 0.35       | 0.1        | 15         | 28         | 40         | 3.26       | 4          | 0.38      | 26         |
| BL15-721 | 321.4  | 322.15 | C40909 | 1          | 0.34       | 0.1        | 31         | 18         | 66         | 5.37       | 4          | 0.3       | 17         |
| BL15-721 | 322.15 | 323.05 | C40910 | 1          | 0.14       | 0.4        | 17         | 16         | 61         | 5.81       | 6          | 0.26      | 20         |
| BL15-721 | 323.05 | 323.85 | C40911 | 1          | 0.37       | 0.1        | 14         | 17         | 41         | 4.37       | 4          | 0.47      | 30         |
| BL15-721 | 323.85 | 325    | C40912 | 1          | 0.35       | 0.1        | 19         | 57         | 66         | 8.25       | 8          | 1.27      | 26         |
| BL15-721 | 325    | 326.3  | C40913 | 1          | 0.61       | 0.1        | 27         | 50         | 66         | 7.32       | 5          | 0.88      | 16         |
| BL15-721 | 326.3  | 327.65 | C40914 | 1          | 0.71       | 0.1        | 36         | 62         | 83         | 7.3        | 5          | 0.59      | 20         |
| BL15-721 | 327.65 | 328.5  | C40915 | 1          | 1.25       | 0.1        | 19         | 59         | 71         | 3.63       | 6          | 0.46      | 10         |
| BL15-721 | 328.5  | 329.35 | C40916 | 1          | 6.38       | 0.1        | 30         | 72         | 50         | 5.15       | 3          | 0.18      | 36         |
| BL15-721 | 329.35 | 330.4  | C40917 | 1          | 1.29       | 0.1        | 10         | 14         | 16         | 2.57       | 4          | 0.31      | 33         |
| BL15-721 | 330.4  | 331.4  | C40918 | 1          | 0.97       | 0.1        | 10         | 17         | 14         | 2.88       | 5          | 0.27      | 21         |
| BL15-721 | 331.4  | 332.4  | C40919 | 1          | 1.16       | 0.1        | 8          | 18         | 12         | 2.61       | 3          | 0.23      | 32         |
| BL15-721 | 332.4  | 333.4  | C40920 | 1          | 0.6        | 0.1        | 7          | 13         | 15         | 1.93       | 3          | 0.23      | 25         |
| BL15-721 | 333.4  | 334.4  | C40921 | 1          | 0.61       | 0.1        | 5          | 14         | 9          | 1.99       | 1          | 0.22      | 18         |
| BL15-721 | 334.4  | 335.4  | C40922 | 1          | 0.28       | 0.4        | 7          | 13         | 15         | 2.05       | 3          | 0.32      | 26         |
| BL15-721 | 335.4  | 336.4  | C40923 | 1          | 0.23       | 0.2        | 10         | 20         | 31         | 3.52       | 4          | 0.41      | 32         |
| BL15-721 | 336.4  | 337.4  | C40924 | 1          | 0.62       | 0.1        | 9          | 13         | 16         | 2.05       | 3          | 0.32      | 30         |
| BL15-721 | 337.4  | 338.4  | C40925 | 1          | 0.72       | 0.1        | 12         | 19         | 20         | 2.15       | 3          | 0.36      | 28         |
| BL15-721 | 338.4  | 339.4  | C40926 | 1          | 0.47       | 0.1        | 12         | 19         | 20         | 2.47       | 3          | 0.26      | 26         |
| BL15-721 | 339.4  | 340.4  | C40927 | 1          | 0.2        | 0.1        | 7          | 15         | 26         | 2.95       | 2          | 0.33      | 23         |
| BL15-721 | 340.4  | 341.45 | C40928 | 1          | 0.82       | 0.9        | 18         | 16         | 57         | 4.92       | 3          | 0.23      | 32         |
| BL15-721 | 341.45 | 342.3  | C40929 | 1          | 0.72       | 0.1        | 9          | 16         | 24         | 2.89       | 3          | 0.32      | 27         |
| BL15-721 | 342.3  | 343.15 | C40930 | 1          | 6.18       | 0.1        | 60         | 258        | 108        | 6.45       | 9          | 1.28      | 34         |
| BL15-721 | 343.15 | 344.15 | C40931 | 1          | 5.27       | 0.3        | 67         | 338        | 112        | 6.21       | 12         | 2.11      | 36         |
| BL15-721 | 344.15 | 345.2  | C40932 | 1          | 2.33       | 0.1        | 44         | 100        | 72         | 5.7        | 6          | 0.68      | 17         |
| BL15-721 | 345.2  | 346.3  | C40933 | 1          | 0.86       | 0.1        | 37         | 32         | 52         | 5.81       | 6          | 0.74      | 13         |
| BL15-721 | 346.3  | 347.5  | C40934 | 1          | 1.07       | 0.1        | 27         | 52         | 47         | 4.8        | 11         | 1.17      | 3          |
| BL15-721 | 347.5  | 348.55 | C40935 | 1          | 1.16       | 0.1        | 36         | 251        | 152        | 9.57       | 18         | 2.21      | 3          |
| BL15-721 | 348.55 | 349.3  | C40936 | 1          | 0.63       | 0.1        | 5          | 38         | 17         | 2          | 5          | 0.51      | 3          |
| BL15-721 | 349.3  | 349.9  | C40937 | 1          | 1.85       | 0.1        | 25         | 104        | 66         | 5.58       | 12         | 1.02      | 16         |
| BL15-721 | 349.9  | 350.85 | C40938 | 1          | 0.5        | 0.1        | 20         | 36         | 47         | 3.47       | 6          | 0.47      | 8          |
| BL15-721 | 350.85 | 351.9  | C40939 | 1          | 2.43       | 0.1        | 13         | 60         | 27         | 3.07       | 9          | 0.87      | 27         |
| BL15-721 | 351.9  | 352.9  | C40940 | 1          | 1.8        | 0.1        | 11         | 63         | 18         | 2.59       | 9          | 0.94      | 28         |
| BL15-721 | 352.9  | 353.65 | C40941 | 1          | 1.97       | 0.1        | 20         | 283        | 33         | 3.45       | 12         | 1.67      | 15         |
| BL15-721 | 353.65 | 354.7  | C40942 | 1          | 1.44       | 0.1        | 1          | 27         | 3          | 0.74       | 3          | 0.32      | 17         |
| BL15-721 | 354.7  | 355.7  | C40943 | 1          | 1.24       | 0.1        | 2          | 5          | 14         | 0.89       | 3          | 0.24      | 26         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-721 | 304.85 | 305.9  | C40894 | 2.23       | 1100       | 1          | 0.178      | 33         | 0.159     | 4          | 1.04      | 2.5        | 12.3       |
| BL15-721 | 305.9  | 307.1  | C40895 | 0.53       | 452        | 1          | 0.092      | 38         | 0.04      | 11         | 1.3       | 2.5        | 3.9        |
| BL15-721 | 307.1  | 308.3  | C40896 | 0.54       | 479        | 2          | 0.107      | 41         | 0.05      | 14         | 1.93      | 2.5        | 3.9        |
| BL15-721 | 308.3  | 309.3  | C40897 | 1.14       | 570        | 1          | 0.151      | 31         | 0.055     | 10         | 0.731     | 2.5        | 6.1        |
| BL15-721 | 309.3  | 310.4  | C40898 | 0.87       | 705        | 1          | 0.147      | 31         | 0.087     | 13         | 0.781     | 2.5        | 6.4        |
| BL15-721 | 310.4  | 311.5  | C40899 | 1.11       | 648        | 1          | 0.154      | 26         | 0.145     | 7          | 0.8       | 2.5        | 8          |
| BL15-721 | 311.5  | 312.6  | C40900 | 0.95       | 726        | 1          | 0.124      | 16         | 0.073     | 7          | 1.16      | 2.5        | 5          |
| BL15-721 | 312.6  | 313.7  | C40901 | 1.36       | 1060       | 8          | 0.143      | 46         | 0.134     | 9          | 1.14      | 2.5        | 7.6        |
| BL15-721 | 313.7  | 314.75 | C40902 | 1.64       | 1950       | 7          | 0.153      | 21         | 0.025     | 9          | 0.953     | 2.5        | 26.9       |
| BL15-721 | 314.75 | 315.75 | C40903 | 4.73       | 2370       | 1          | 0.186      | 104        | 0.424     | 4          | 0.393     | 2.5        | 17.2       |
| BL15-721 | 315.75 | 316.75 | C40904 | 0.78       | 1490       | 1          | 0.119      | 16         | 0.089     | 20         | 1.24      | 2.5        | 7.2        |
| BL15-721 | 316.75 | 318    | C40905 | 0.35       | 943        | 28         | 0.061      | 14         | 0.039     | 15         | 1.57      | 2.5        | 2.4        |
| BL15-721 | 318    | 319.2  | C40906 | 0.25       | 513        | 3          | 0.064      | 15         | 0.023     | 4          | 1.42      | 2.5        | 1.8        |
| BL15-721 | 319.2  | 320.3  | C40907 | 0.27       | 389        | 58         | 0.043      | 18         | 0.017     | 5          | 1.42      | 2.5        | 1.8        |
| BL15-721 | 320.3  | 321.4  | C40908 | 0.39       | 336        | 18         | 0.063      | 25         | 0.02      | 12         | 2.09      | 2.5        | 3          |
| BL15-721 | 321.4  | 322.15 | C40909 | 0.21       | 334        | 3          | 0.046      | 35         | 0.118     | 11         | 4.12      | 2.5        | 1.5        |
| BL15-721 | 322.15 | 323.05 | C40910 | 0.43       | 175        | 1          | 0.057      | 29         | 0.025     | 11         | 3.94      | 2.5        | 0.6        |
| BL15-721 | 323.05 | 323.85 | C40911 | 0.37       | 452        | 3          | 0.06       | 26         | 0.016     | 9          | 3.48      | 2.5        | 2.1        |
| BL15-721 | 323.85 | 325    | C40912 | 1.42       | 3880       | 1          | 0.072      | 54         | 0.069     | 6          | 3.67      | 2.5        | 9.9        |
| BL15-721 | 325    | 326.3  | C40913 | 1.32       | 2740       | 7          | 0.116      | 49         | 0.052     | 7          | 3.16      | 2.5        | 8.7        |
| BL15-721 | 326.3  | 327.65 | C40914 | 1.66       | 2020       | 10         | 0.135      | 63         | 0.035     | 5          | 2.09      | 2.5        | 13.9       |
| BL15-721 | 327.65 | 328.5  | C40915 | 0.9        | 737        | 1          | 0.097      | 36         | 0.01      | 1          | 1.13      | 2.5        | 10.6       |
| BL15-721 | 328.5  | 329.35 | C40916 | 2.49       | 2060       | 1          | 0.069      | 75         | 0.016     | 5          | 1.14      | 2.5        | 16.2       |
| BL15-721 | 329.35 | 330.4  | C40917 | 0.85       | 610        | 3          | 0.096      | 20         | 0.016     | 8          | 1.31      | 2.5        | 3.4        |
| BL15-721 | 330.4  | 331.4  | C40918 | 0.87       | 548        | 139        | 0.074      | 22         | 0.03      | 6          | 1.53      | 2.5        | 4.2        |
| BL15-721 | 331.4  | 332.4  | C40919 | 0.69       | 718        | 37         | 0.074      | 19         | 0.025     | 7          | 1.45      | 2.5        | 3.7        |
| BL15-721 | 332.4  | 333.4  | C40920 | 0.48       | 371        | 1          | 0.053      | 13         | 0.019     | 9          | 1.03      | 2.5        | 2          |
| BL15-721 | 333.4  | 334.4  | C40921 | 0.31       | 470        | 498        | 0.052      | 11         | 0.015     | 11         | 1.37      | 2.5        | 1.3        |
| BL15-721 | 334.4  | 335.4  | C40922 | 0.36       | 298        | 11         | 0.052      | 13         | 0.023     | 60         | 1.09      | 2.5        | 1.5        |
| BL15-721 | 335.4  | 336.4  | C40923 | 0.43       | 1370       | 3          | 0.068      | 23         | 0.017     | 10         | 2.05      | 2.5        | 2.8        |
| BL15-721 | 336.4  | 337.4  | C40924 | 0.32       | 570        | 1          | 0.051      | 16         | 0.026     | 8          | 1.11      | 2.5        | 2.1        |
| BL15-721 | 337.4  | 338.4  | C40925 | 0.37       | 374        | 1          | 0.049      | 29         | 0.029     | 14         | 1.37      | 2.5        | 2.1        |
| BL15-721 | 338.4  | 339.4  | C40926 | 0.3        | 418        | 1          | 0.047      | 20         | 0.027     | 9          | 1.62      | 2.5        | 2.5        |
| BL15-721 | 339.4  | 340.4  | C40927 | 0.21       | 297        | 9          | 0.052      | 15         | 0.024     | 9          | 2.02      | 2.5        | 1.8        |
| BL15-721 | 340.4  | 341.45 | C40928 | 0.25       | 332        | 4          | 0.058      | 33         | 0.056     | 16         | 3.81      | 2.5        | 2.5        |
| BL15-721 | 341.45 | 342.3  | C40929 | 0.56       | 1010       | 1          | 0.084      | 18         | 0.041     | 17         | 1.11      | 2.5        | 2.7        |
| BL15-721 | 342.3  | 343.15 | C40930 | 7.33       | 1410       | 1          | 0.333      | 462        | 0.081     | 1          | 0.245     | 2.5        | 11.5       |
| BL15-721 | 343.15 | 344.15 | C40931 | 8.19       | 1180       | 1          | 0.365      | 527        | 0.068     | 1          | 0.141     | 2.5        | 8.3        |
| BL15-721 | 344.15 | 345.2  | C40932 | 2.32       | 1650       | 1          | 0.095      | 180        | 0.01      | 9          | 1.49      | 2.5        | 22.8       |
| BL15-721 | 345.2  | 346.3  | C40933 | 1.72       | 869        | 1          | 0.089      | 53         | 0.013     | 5          | 1.48      | 2.5        | 18.5       |
| BL15-721 | 346.3  | 347.5  | C40934 | 1.18       | 726        | 1          | 0.141      | 33         | 0.013     | 10         | 1.38      | 2.5        | 14.7       |
| BL15-721 | 347.5  | 348.55 | C40935 | 1.96       | 1310       | 2          | 0.094      | 76         | 0.052     | 5          | 3         | 2.5        | 26.4       |
| BL15-721 | 348.55 | 349.3  | C40936 | 0.44       | 370        | 1          | 0.093      | 9          | 0.005     | 4          | 0.363     | 2.5        | 5.4        |
| BL15-721 | 349.3  | 349.9  | C40937 | 1.46       | 680        | 1          | 0.1        | 51         | 0.039     | 13         | 1.76      | 2.5        | 16.6       |
| BL15-721 | 349.9  | 350.85 | C40938 | 0.62       | 309        | 1          | 0.088      | 33         | 0.006     | 10         | 1.47      | 2.5        | 6.1        |
| BL15-721 | 350.85 | 351.9  | C40939 | 1.23       | 682        | 1          | 0.129      | 36         | 0.059     | 10         | 0.594     | 2.5        | 7.3        |
| BL15-721 | 351.9  | 352.9  | C40940 | 1.31       | 648        | 1          | 0.176      | 31         | 0.068     | 7          | 0.254     | 2.5        | 5.7        |
| BL15-721 | 352.9  | 353.65 | C40941 | 2.13       | 829        | 1          | 0.097      | 93         | 0.055     | 8          | 0.564     | 2.5        | 9.3        |
| BL15-721 | 353.65 | 354.7  | C40942 | 0.27       | 211        | 18         | 0.083      | 6          | 0.011     | 10         | 0.05      | 2.5        | 2          |
| BL15-721 | 354.7  | 355.7  | C40943 | 0.21       | 193        | 1          | 0.064      | 0.5        | 0.012     | 14         | 0.271     | 2.5        | 1.9        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-721 | 304.85 | 305.9  | C40894 | 2.5        | 2.5        | 330        | 3          | 0.1        | 1          | 5         | 100       | 0.5       | 30        |
| BL15-721 | 305.9  | 307.1  | C40895 | 2.5        | 2.5        | 46         | 0.5        | 0.07       | 1          | 5         | 41        | 0.5       | 9         |
| BL15-721 | 307.1  | 308.3  | C40896 | 2.5        | 2.5        | 62         | 0.5        | 0.07       | 1          | 5         | 41        | 0.5       | 8         |
| BL15-721 | 308.3  | 309.3  | C40897 | 2.5        | 2.5        | 114        | 1          | 0.11       | 1          | 5         | 53        | 1         | 12        |
| BL15-721 | 309.3  | 310.4  | C40898 | 2.5        | 2.5        | 149        | 0.5        | 0.06       | 1          | 5         | 46        | 0.5       | 13        |
| BL15-721 | 310.4  | 311.5  | C40899 | 2.5        | 2.5        | 166        | 0.5        | 0.05       | 1          | 5         | 59        | 0.5       | 17        |
| BL15-721 | 311.5  | 312.6  | C40900 | 2.5        | 2.5        | 127        | 3          | 0.04       | 1          | 5         | 37        | 0.5       | 11        |
| BL15-721 | 312.6  | 313.7  | C40901 | 2.5        | 2.5        | 272        | 2          | 0.02       | 1          | 5         | 71        | 0.5       | 15        |
| BL15-721 | 313.7  | 314.75 | C40902 | 2.5        | 2.5        | 226        | 0.5        | 0.03       | 1          | 5         | 250       | 0.5       | 25        |
| BL15-721 | 314.75 | 315.75 | C40903 | 2.5        | 2.5        | 819        | 2          | 0.04       | 1          | 5         | 138       | 0.5       | 60        |
| BL15-721 | 315.75 | 316.75 | C40904 | 2.5        | 2.5        | 171        | 3          | 0.05       | 1          | 5         | 63        | 0.5       | 13        |
| BL15-721 | 316.75 | 318    | C40905 | 2.5        | 2.5        | 61         | 0.5        | 0.04       | 1          | 5         | 21        | 1         | 6         |
| BL15-721 | 318    | 319.2  | C40906 | 2.5        | 2.5        | 53         | 2          | 0.01       | 1          | 5         | 15        | 0.5       | 5         |
| BL15-721 | 319.2  | 320.3  | C40907 | 2.5        | 2.5        | 46         | 0.5        | 0.01       | 1          | 5         | 16        | 0.5       | 5         |
| BL15-721 | 320.3  | 321.4  | C40908 | 2.5        | 2.5        | 78         | 0.5        | 0.02       | 1          | 5         | 32        | 0.5       | 6         |
| BL15-721 | 321.4  | 322.15 | C40909 | 2.5        | 2.5        | 160        | 0.5        | 0.01       | 1          | 5         | 21        | 0.5       | 15        |
| BL15-721 | 322.15 | 323.05 | C40910 | 2.5        | 2.5        | 75         | 0.5        | 0.005      | 1          | 5         | 16        | 0.5       | 6         |
| BL15-721 | 323.05 | 323.85 | C40911 | 2.5        | 2.5        | 47         | 2          | 0.02       | 1          | 5         | 22        | 1         | 5         |
| BL15-721 | 323.85 | 325    | C40912 | 2.5        | 2.5        | 34         | 2          | 0.2        | 4          | 5         | 96        | 0.5       | 19        |
| BL15-721 | 325    | 326.3  | C40913 | 2.5        | 2.5        | 42         | 2          | 0.13       | 2          | 5         | 82        | 2         | 17        |
| BL15-721 | 326.3  | 327.65 | C40914 | 2.5        | 2.5        | 55         | 0.5        | 0.08       | 1          | 5         | 119       | 1         | 19        |
| BL15-721 | 327.65 | 328.5  | C40915 | 2.5        | 2.5        | 77         | 5          | 0.04       | 1          | 5         | 126       | 0.5       | 5         |
| BL15-721 | 328.5  | 329.35 | C40916 | 2.5        | 2.5        | 155        | 0.5        | 0.02       | 1          | 5         | 144       | 1         | 48        |
| BL15-721 | 329.35 | 330.4  | C40917 | 2.5        | 2.5        | 77         | 0.5        | 0.005      | 1          | 5         | 20        | 2         | 9         |
| BL15-721 | 330.4  | 331.4  | C40918 | 2.5        | 2.5        | 58         | 3          | 0.005      | 1          | 5         | 28        | 1         | 6         |
| BL15-721 | 331.4  | 332.4  | C40919 | 2.5        | 2.5        | 71         | 0.5        | 0.005      | 1          | 5         | 20        | 1         | 6         |
| BL15-721 | 332.4  | 333.4  | C40920 | 2.5        | 2.5        | 48         | 0.5        | 0.005      | 1          | 5         | 12        | 0.5       | 4         |
| BL15-721 | 333.4  | 334.4  | C40921 | 2.5        | 2.5        | 54         | 0.5        | 0.005      | 1          | 5         | 7         | 2         | 4         |
| BL15-721 | 334.4  | 335.4  | C40922 | 2.5        | 2.5        | 38         | 0.5        | 0.02       | 1          | 5         | 15        | 0.5       | 5         |
| BL15-721 | 335.4  | 336.4  | C40923 | 2.5        | 2.5        | 39         | 0.5        | 0.04       | 1          | 5         | 25        | 0.5       | 6         |
| BL15-721 | 336.4  | 337.4  | C40924 | 2.5        | 2.5        | 65         | 3          | 0.01       | 1          | 5         | 15        | 0.5       | 6         |
| BL15-721 | 337.4  | 338.4  | C40925 | 2.5        | 2.5        | 77         | 0.5        | 0.01       | 1          | 5         | 17        | 0.5       | 8         |
| BL15-721 | 338.4  | 339.4  | C40926 | 2.5        | 2.5        | 68         | 3          | 0.005      | 1          | 5         | 20        | 0.5       | 7         |
| BL15-721 | 339.4  | 340.4  | C40927 | 2.5        | 2.5        | 66         | 2          | 0.01       | 1          | 5         | 15        | 0.5       | 8         |
| BL15-721 | 340.4  | 341.45 | C40928 | 2.5        | 2.5        | 115        | 0.5        | 0.005      | 1          | 5         | 22        | 0.5       | 18        |
| BL15-721 | 341.45 | 342.3  | C40929 | 2.5        | 2.5        | 84         | 0.5        | 0.03       | 1          | 5         | 24        | 0.5       | 5         |
| BL15-721 | 342.3  | 343.15 | C40930 | 9          | 2.5        | 551        | 1          | 0.34       | 1          | 5         | 114       | 0.5       | 20        |
| BL15-721 | 343.15 | 344.15 | C40931 | 2.5        | 2.5        | 501        | 7          | 0.44       | 1          | 5         | 105       | 2         | 25        |
| BL15-721 | 344.15 | 345.2  | C40932 | 2.5        | 2.5        | 132        | 3          | 0.1        | 1          | 5         | 150       | 0.5       | 10        |
| BL15-721 | 345.2  | 346.3  | C40933 | 2.5        | 2.5        | 58         | 0.5        | 0.08       | 1          | 5         | 106       | 0.5       | 5         |
| BL15-721 | 346.3  | 347.5  | C40934 | 2.5        | 2.5        | 101        | 1          | 0.22       | 1          | 5         | 151       | 0.5       | 3         |
| BL15-721 | 347.5  | 348.55 | C40935 | 6          | 2.5        | 95         | 6          | 0.4        | 1          | 5         | 322       | 0.5       | 5         |
| BL15-721 | 348.55 | 349.3  | C40936 | 2.5        | 2.5        | 51         | 2          | 0.1        | 1          | 5         | 83        | 0.5       | 2         |
| BL15-721 | 349.3  | 349.9  | C40937 | 2.5        | 2.5        | 136        | 4          | 0.19       | 1          | 5         | 188       | 1         | 8         |
| BL15-721 | 349.9  | 350.85 | C40938 | 2.5        | 2.5        | 47         | 5          | 0.09       | 1          | 5         | 95        | 0.5       | 2         |
| BL15-721 | 350.85 | 351.9  | C40939 | 2.5        | 2.5        | 217        | 0.5        | 0.12       | 1          | 5         | 69        | 1         | 11        |
| BL15-721 | 351.9  | 352.9  | C40940 | 2.5        | 2.5        | 201        | 2          | 0.11       | 1          | 5         | 55        | 2         | 18        |
| BL15-721 | 352.9  | 353.65 | C40941 | 10         | 2.5        | 141        | 1          | 0.21       | 1          | 5         | 78        | 2         | 10        |
| BL15-721 | 353.65 | 354.7  | C40942 | 2.5        | 2.5        | 95         | 0.5        | 0.01       | 1          | 5         | 24        | 0.5       | 6         |
| BL15-721 | 354.7  | 355.7  | C40943 | 2.5        | 2.5        | 71         | 0.5        | 0.005      | 1          | 5         | 25        | 0.5       | 8         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-721 | 304.85 | 305.9  | C40894 | 107        | 2          |
| BL15-721 | 305.9  | 307.1  | C40895 | 96         | 10         |
| BL15-721 | 307.1  | 308.3  | C40896 | 108        | 11         |
| BL15-721 | 308.3  | 309.3  | C40897 | 46         | 16         |
| BL15-721 | 309.3  | 310.4  | C40898 | 79         | 9          |
| BL15-721 | 310.4  | 311.5  | C40899 | 50         | 3          |
| BL15-721 | 311.5  | 312.6  | C40900 | 87         | 11         |
| BL15-721 | 312.6  | 313.7  | C40901 | 66         | 4          |
| BL15-721 | 313.7  | 314.75 | C40902 | 36         | 8          |
| BL15-721 | 314.75 | 315.75 | C40903 | 24         | 6          |
| BL15-721 | 315.75 | 316.75 | C40904 | 129        | 12         |
| BL15-721 | 316.75 | 318    | C40905 | 116        | 9          |
| BL15-721 | 318    | 319.2  | C40906 | 39         | 11         |
| BL15-721 | 319.2  | 320.3  | C40907 | 80         | 10         |
| BL15-721 | 320.3  | 321.4  | C40908 | 141        | 9          |
| BL15-721 | 321.4  | 322.15 | C40909 | 50         | 5          |
| BL15-721 | 322.15 | 323.05 | C40910 | 87         | 7          |
| BL15-721 | 323.05 | 323.85 | C40911 | 29         | 13         |
| BL15-721 | 323.85 | 325    | C40912 | 217        | 15         |
| BL15-721 | 325    | 326.3  | C40913 | 114        | 9          |
| BL15-721 | 326.3  | 327.65 | C40914 | 94         | 17         |
| BL15-721 | 327.65 | 328.5  | C40915 | 47         | 21         |
| BL15-721 | 328.5  | 329.35 | C40916 | 15         | 9          |
| BL15-721 | 329.35 | 330.4  | C40917 | 13         | 36         |
| BL15-721 | 330.4  | 331.4  | C40918 | 30         | 17         |
| BL15-721 | 331.4  | 332.4  | C40919 | 18         | 13         |
| BL15-721 | 332.4  | 333.4  | C40920 | 24         | 12         |
| BL15-721 | 333.4  | 334.4  | C40921 | 18         | 10         |
| BL15-721 | 334.4  | 335.4  | C40922 | 166        | 12         |
| BL15-721 | 335.4  | 336.4  | C40923 | 94         | 10         |
| BL15-721 | 336.4  | 337.4  | C40924 | 64         | 8          |
| BL15-721 | 337.4  | 338.4  | C40925 | 67         | 21         |
| BL15-721 | 338.4  | 339.4  | C40926 | 47         | 11         |
| BL15-721 | 339.4  | 340.4  | C40927 | 64         | 9          |
| BL15-721 | 340.4  | 341.45 | C40928 | 144        | 15         |
| BL15-721 | 341.45 | 342.3  | C40929 | 155        | 13         |
| BL15-721 | 342.3  | 343.15 | C40930 | 54         | 9          |
| BL15-721 | 343.15 | 344.15 | C40931 | 57         | 9          |
| BL15-721 | 344.15 | 345.2  | C40932 | 219        | 29         |
| BL15-721 | 345.2  | 346.3  | C40933 | 151        | 14         |
| BL15-721 | 346.3  | 347.5  | C40934 | 106        | 19         |
| BL15-721 | 347.5  | 348.55 | C40935 | 192        | 7          |
| BL15-721 | 348.55 | 349.3  | C40936 | 47         | 5          |
| BL15-721 | 349.3  | 349.9  | C40937 | 94         | 13         |
| BL15-721 | 349.9  | 350.85 | C40938 | 58         | 21         |
| BL15-721 | 350.85 | 351.9  | C40939 | 83         | 13         |
| BL15-721 | 351.9  | 352.9  | C40940 | 52         | 12         |
| BL15-721 | 352.9  | 353.65 | C40941 | 99         | 6          |
| BL15-721 | 353.65 | 354.7  | C40942 | 13         | 4          |
| BL15-721 | 354.7  | 355.7  | C40943 | 14         | 7          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-721 | 355.7  | 356.7  | C40944 | A15-00673 | Pegmatite         |        | 0.3    | 0.53       | 4          | 2.5       | 99         | 2          |
| BL15-721 | 356.7  | 357.7  | C40945 | A15-00673 | Pegmatite         |        | 0.6    | 0.49       | 1.5        | 2.5       | 87         | 2          |
| BL15-721 | 357.7  | 358.7  | C40946 | A15-00673 | Pegmatite         |        | 0.8    | 0.85       | 1.5        | 2.5       | 86         | 2          |
| BL15-721 | 358.7  | 359.75 | C40947 | A15-00673 | Pegmatite         |        | 0.8    | 0.77       | 1.5        | 2.5       | 41         | 3          |
| BL15-721 | 359.75 | 360.75 | C40948 | A15-00673 | Diorite           |        | 0.5    | 1.89       | 1.5        | 2.5       | 185        | 1          |
| BL15-721 | 360.75 | 361.75 | C40949 | A15-00673 | Diorite           |        | 0.3    | 2.43       | 1.5        | 2.5       | 723        | 0.5        |
| BL15-721 | 361.75 | 362.75 | C40950 | A15-00673 | Diorite           |        | 1.4    | 2.5        | 1.5        | 2.5       | 240        | 0.5        |
| BL15-721 | 362.75 | 363.75 | C40951 | A15-00673 | Diorite           |        | 0.5    | 2.49       | 4          | 2.5       | 445        | 0.5        |
| BL15-721 | 363.75 | 364.75 | C40952 | A15-00673 | Diorite           |        | 0.1    | 2.21       | 4          | 2.5       | 398        | 0.5        |
| BL15-721 | 364.75 | 366.1  | C40953 | A15-00673 | Felsic Gneiss (S) |        | 0.7    | 1.74       | 5          | 2.5       | 73         | 1          |
| BL15-721 | 366.1  | 367.4  | C40954 | A15-00673 | Felsic Gneiss (S) |        | 1.1    | 1.5        | 1.5        | 2.5       | 46         | 1          |
| BL15-721 | 367.4  | 368.4  | C40955 | A15-00673 | Felsic Gneiss (S) |        | 0.7    | 1.35       | 1.5        | 2.5       | 64         | 3          |
| BL15-721 | 368.4  | 369.4  | C40956 | A15-00673 | Felsic Gneiss (S) |        | 1      | 1.46       | 1.5        | 2.5       | 56         | 1          |
| BL15-721 | 369.4  | 370.4  | C40957 | A15-00673 | Felsic Gneiss (S) |        | 0.8    | 1.74       | 1.5        | 2.5       | 85         | 2          |
| BL15-721 | 370.4  | 371.4  | C40958 | A15-00673 | Felsic Gneiss (S) |        | 0.3    | 1.36       | 1.5        | 2.5       | 49         | 1          |
| BL15-721 | 371.4  | 372.6  | C40959 | A15-00673 | Amphibolite       |        | 0.2    | 2.37       | 1.5        | 2.5       | 104        | 4          |
| BL15-721 | 372.6  | 373.8  | C40960 | A15-00673 | Amphibolite       |        | 0.3    | 3.02       | 4          | 2.5       | 80         | 4          |
| BL15-721 | 373.8  | 375    | C40961 | A15-00673 | Amphibolite       |        | 0.9    | 3.79       | 8          | 2.5       | 61         | 6          |
| BL15-721 | 375    | 376.2  | C40962 | A15-00673 | Amphibolite       |        | 0.7    | 2.41       | 130        | 2.5       | 37         | 5          |
| BL15-721 | 376.2  | 377.4  | C40963 | A15-00673 | Amphibolite       |        | 0.4    | 4.63       | 18         | 2.5       | 67         | 9          |
| BL15-721 | 377.4  | 378.6  | C40964 | A15-00673 | Amphibolite       |        | 0.5    | 3.83       | 14         | 2.5       | 46         | 6          |
| BL15-721 | 378.6  | 379.8  | C40965 | A15-00673 | Amphibolite       |        | 0.5    | 5.4        | 13         | 6         | 55         | 5          |
| BL15-721 | 379.8  | 381    | C40966 | A15-00673 | Amphibolite       |        | 0.8    | 3.65       | 7          | 2.5       | 37         | 5          |
| BL15-722 | 3.1    | 4.1    | D39917 | A15-00671 | Diorite           |        | 0.8    | 1.74       | 13         | 2.5       | 77         | 0.5        |
| BL15-722 | 215.7  | 216.7  | D39918 | A15-00671 | Felsic Gneiss (S) |        | 0.1    | 1.38       | 3          | 2.5       | 177        | 0.5        |
| BL15-722 | 216.7  | 217.7  | D39919 | A15-00671 | Felsic Gneiss (S) |        | 0.3    | 1.57       | 1.5        | 2.5       | 106        | 0.5        |
| BL15-722 | 217.7  | 218.7  | D39920 | A15-00671 | Amphibolite       |        | 2.1    | 2.76       | 1.5        | 5         | 22         | 0.5        |
| BL15-722 | 218.7  | 219.7  | D39921 | A15-00671 | Amphibolite       |        | 1.2    | 2.66       | 1.5        | 2.5       | 52         | 0.5        |
| BL15-722 | 219.7  | 220.7  | D39922 | A15-00671 | Amphibolite       |        | 0.8    | 2.58       | 1.5        | 2.5       | 47         | 0.5        |
| BL15-722 | 220.7  | 221.3  | D39923 | A15-00671 | Amphibolite       |        | 0.8    | 3          | 4          | 2.5       | 27         | 0.5        |
| BL15-722 | 221.3  | 222.3  | D39924 | A15-00671 | Felsic Gneiss (S) |        | 0.8    | 1.85       | 3          | 2.5       | 41         | 0.5        |
| BL15-722 | 222.3  | 223.3  | D39925 | A15-00671 | Felsic Gneiss (S) |        | 1      | 1.84       | 1.5        | 5         | 33         | 0.5        |
| BL15-722 | 223.3  | 224.3  | D39926 | A15-00671 | Felsic Gneiss (S) |        | 0.6    | 1.58       | 1.5        | 2.5       | 46         | 0.5        |
| BL15-722 | 224.3  | 225    | D39927 | A15-00671 | Diorite           |        | 0.1    | 2.08       | 1.5        | 2.5       | 154        | 0.5        |
| BL15-722 | 225    | 226    | D39928 | A15-00671 | Diorite           |        | 0.1    | 2.08       | 1.5        | 2.5       | 266        | 0.5        |
| BL15-722 | 226    | 227    | D39929 | A15-00671 | Felsic Gneiss (S) |        | 0.5    | 1.41       | 1.5        | 2.5       | 21         | 0.5        |
| BL15-722 | 227    | 228    | D39930 | A15-00671 | Felsic Gneiss (S) |        | 0.3    | 1.35       | 1.5        | 2.5       | 38         | 0.5        |
| BL15-722 | 228    | 229    | D39931 | A15-00671 | Felsic Gneiss (S) |        | 0.1    | 1.08       | 5          | 2.5       | 112        | 0.5        |
| BL15-722 | 229    | 230    | D39932 | A15-00671 | Felsic Gneiss (S) |        | 0.3    | 1.52       | 4          | 2.5       | 90         | 0.5        |
| BL15-722 | 230    | 231    | D39933 | A15-00671 | Felsic Gneiss (S) |        | 0.2    | 1.74       | 1.5        | 2.5       | 38         | 0.5        |
| BL15-722 | 231    | 232    | D39934 | A15-00671 | Felsic Gneiss (S) |        | 0.1    | 1.39       | 1.5        | 5         | 22         | 1          |
| BL15-722 | 232    | 233    | D39935 | A15-00671 | Felsic Gneiss (S) |        | 0.1    | 1.25       | 1.5        | 2.5       | 33         | 1          |
| BL15-722 | 233    | 234    | D39936 | A15-00671 | Felsic Gneiss (S) |        | 0.3    | 1.74       | 3          | 2.5       | 48         | 1          |
| BL15-722 | 234    | 235    | D39937 | A15-00671 | Felsic Gneiss (S) |        | 0.3    | 1.81       | 1.5        | 2.5       | 42         | 0.5        |
| BL15-722 | 235    | 236    | D39938 | A15-00671 | Felsic Gneiss (S) |        | 0.3    | 1.69       | 1.5        | 5         | 121        | 0.5        |
| BL15-722 | 236    | 237    | D39939 | A15-00671 | Felsic Gneiss (S) |        | 0.3    | 1.21       | 1.5        | 2.5       | 53         | 0.5        |
| BL15-722 | 237    | 238    | D39940 | A15-00671 | Felsic Gneiss (S) |        | 0.1    | 1.26       | 1.5        | 2.5       | 140        | 12         |
| BL15-722 | 238    | 239    | D39941 | A15-00671 | Felsic Gneiss (S) |        | 0.1    | 0.95       | 1.5        | 2.5       | 122        | 0.5        |
| BL15-722 | 239    | 240    | D39942 | A15-00671 | Felsic Gneiss (S) |        | 0.1    | 1          | 1.5        | 2.5       | 117        | 0.5        |
| BL15-722 | 240    | 241    | D39943 | A15-00671 | Felsic Gneiss (S) |        | 0.1    | 0.94       | 1.5        | 2.5       | 95         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-721 | 355.7  | 356.7  | C40944 | 1          | 1.17       | 0.1        | 0.5        | 7          | 5          | 0.76       | 3          | 0.27      | 11         |
| BL15-721 | 356.7  | 357.7  | C40945 | 1          | 0.84       | 0.1        | 1          | 5          | 5          | 0.67       | 3          | 0.26      | 7          |
| BL15-721 | 357.7  | 358.7  | C40946 | 1          | 0.8        | 0.1        | 3          | 6          | 14         | 1.35       | 5          | 0.47      | 4          |
| BL15-721 | 358.7  | 359.75 | C40947 | 1          | 0.91       | 0.1        | 3          | 7          | 24         | 1.34       | 4          | 0.45      | 9          |
| BL15-721 | 359.75 | 360.75 | C40948 | 1          | 2.48       | 0.1        | 16         | 160        | 25         | 2.7        | 10         | 1.12      | 32         |
| BL15-721 | 360.75 | 361.75 | C40949 | 1          | 2.05       | 0.1        | 18         | 304        | 0.5        | 3.06       | 11         | 1.31      | 24         |
| BL15-721 | 361.75 | 362.75 | C40950 | 1          | 1.41       | 0.1        | 21         | 300        | 59         | 3.39       | 11         | 1.57      | 22         |
| BL15-721 | 362.75 | 363.75 | C40951 | 1          | 1.07       | 0.1        | 15         | 112        | 31         | 3.28       | 12         | 1.88      | 52         |
| BL15-721 | 363.75 | 364.75 | C40952 | 1          | 1.48       | 0.1        | 14         | 78         | 12         | 2.86       | 11         | 1.55      | 49         |
| BL15-721 | 364.75 | 366.1  | C40953 | 1          | 1.63       | 0.1        | 14         | 80         | 30         | 2.96       | 9          | 1.12      | 40         |
| BL15-721 | 366.1  | 367.4  | C40954 | 1          | 0.84       | 0.1        | 17         | 62         | 32         | 3.37       | 8          | 1.16      | 29         |
| BL15-721 | 367.4  | 368.4  | C40955 | 1          | 0.82       | 0.1        | 13         | 53         | 19         | 2.47       | 8          | 0.79      | 111        |
| BL15-721 | 368.4  | 369.4  | C40956 | 1          | 0.34       | 0.1        | 17         | 73         | 28         | 3.35       | 9          | 1.14      | 46         |
| BL15-721 | 369.4  | 370.4  | C40957 | 1          | 0.46       | 0.1        | 17         | 65         | 28         | 3.41       | 10         | 1.39      | 25         |
| BL15-721 | 370.4  | 371.4  | C40958 | 1          | 0.58       | 0.1        | 11         | 39         | 26         | 2.43       | 8          | 0.93      | 26         |
| BL15-721 | 371.4  | 372.6  | C40959 | 1          | 2.75       | 0.1        | 20         | 107        | 67         | 3.93       | 9          | 0.77      | 25         |
| BL15-721 | 372.6  | 373.8  | C40960 | 1          | 2.94       | 0.1        | 25         | 136        | 84         | 6.44       | 9          | 0.82      | 14         |
| BL15-721 | 373.8  | 375    | C40961 | 1          | 2.96       | 0.1        | 45         | 174        | 175        | 8.76       | 10         | 0.99      | 3          |
| BL15-721 | 375    | 376.2  | C40962 | 1          | 1.65       | 1.2        | 46         | 90         | 341        | 7.64       | 8          | 0.78      | 7          |
| BL15-721 | 376.2  | 377.4  | C40963 | 1          | 2.78       | 0.1        | 41         | 285        | 134        | 8.02       | 12         | 1.51      | 3          |
| BL15-721 | 377.4  | 378.6  | C40964 | 1          | 1.87       | 0.1        | 45         | 193        | 165        | 8.5        | 9          | 1.6       | 2          |
| BL15-721 | 378.6  | 379.8  | C40965 | 1          | 3.6        | 0.1        | 45         | 198        | 147        | 8.58       | 12         | 1.12      | 2          |
| BL15-721 | 379.8  | 381    | C40966 | 1          | 2.78       | 0.1        | 45         | 158        | 246        | 9.13       | 10         | 0.85      | 3          |
| BL15-722 | 3.1    | 4.1    | D39917 | 1          | 2.88       | 0.1        | 35         | 11         | 387        | 9.31       | 11         | 0.96      | 9          |
| BL15-722 | 215.7  | 216.7  | D39918 | 1          | 1.47       | 0.1        | 8          | 30         | 36         | 2.16       | 8          | 0.47      | 29         |
| BL15-722 | 216.7  | 217.7  | D39919 | 1          | 2.34       | 0.1        | 10         | 22         | 47         | 2.23       | 7          | 0.47      | 25         |
| BL15-722 | 217.7  | 218.7  | D39920 | 1          | 2.5        | 0.1        | 49         | 32         | 453        | 7.1        | 9          | 0.35      | 5          |
| BL15-722 | 218.7  | 219.7  | D39921 | 1          | 3.18       | 0.1        | 42         | 27         | 419        | 6.34       | 10         | 0.31      | 4          |
| BL15-722 | 219.7  | 220.7  | D39922 | 1          | 3.61       | 0.1        | 42         | 28         | 323        | 6.18       | 10         | 0.31      | 5          |
| BL15-722 | 220.7  | 221.3  | D39923 | 1          | 6.95       | 0.1        | 38         | 33         | 271        | 7.08       | 12         | 0.18      | 7          |
| BL15-722 | 221.3  | 222.3  | D39924 | 1          | 2.42       | 0.1        | 18         | 44         | 76         | 3.68       | 11         | 0.42      | 24         |
| BL15-722 | 222.3  | 223.3  | D39925 | 1          | 2.22       | 0.1        | 22         | 39         | 119        | 4.36       | 10         | 0.4       | 20         |
| BL15-722 | 223.3  | 224.3  | D39926 | 1          | 2.07       | 0.1        | 18         | 33         | 66         | 3.33       | 9          | 0.41      | 23         |
| BL15-722 | 224.3  | 225    | D39927 | 1          | 1.52       | 0.1        | 14         | 98         | 19         | 3.14       | 12         | 1.17      | 47         |
| BL15-722 | 225    | 226    | D39928 | 1          | 1.63       | 0.1        | 13         | 108        | 19         | 3.17       | 11         | 1.03      | 48         |
| BL15-722 | 226    | 227    | D39929 | 1          | 1.09       | 0.1        | 12         | 28         | 127        | 3.52       | 9          | 0.47      | 20         |
| BL15-722 | 227    | 228    | D39930 | 1          | 2.5        | 0.1        | 8          | 27         | 65         | 2.24       | 8          | 0.5       | 25         |
| BL15-722 | 228    | 229    | D39931 | 1          | 1.98       | 0.8        | 5          | 19         | 28         | 1.43       | 6          | 0.38      | 29         |
| BL15-722 | 229    | 230    | D39932 | 1          | 1.88       | 0.1        | 10         | 41         | 30         | 2.48       | 9          | 0.48      | 29         |
| BL15-722 | 230    | 231    | D39933 | 1          | 2.39       | 0.1        | 13         | 52         | 29         | 2.82       | 10         | 0.38      | 31         |
| BL15-722 | 231    | 232    | D39934 | 1          | 2.68       | 0.1        | 16         | 53         | 9          | 3.17       | 7          | 0.23      | 31         |
| BL15-722 | 232    | 233    | D39935 | 1          | 2.79       | 0.1        | 9          | 28         | 40         | 2.22       | 9          | 0.26      | 27         |
| BL15-722 | 233    | 234    | D39936 | 1          | 2.02       | 0.1        | 12         | 56         | 34         | 2.97       | 10         | 0.54      | 31         |
| BL15-722 | 234    | 235    | D39937 | 1          | 1.87       | 0.1        | 14         | 58         | 36         | 3.11       | 10         | 0.82      | 30         |
| BL15-722 | 235    | 236    | D39938 | 1          | 1.82       | 0.1        | 12         | 45         | 33         | 2.71       | 9          | 0.57      | 30         |
| BL15-722 | 236    | 237    | D39939 | 1          | 1.08       | 0.3        | 8          | 26         | 28         | 1.97       | 8          | 0.58      | 28         |
| BL15-722 | 237    | 238    | D39940 | 1          | 2.31       | 0.1        | 8          | 69         | 14         | 1.98       | 7          | 0.45      | 30         |
| BL15-722 | 238    | 239    | D39941 | 1          | 1.28       | 0.1        | 4          | 16         | 8          | 1.32       | 6          | 0.43      | 32         |
| BL15-722 | 239    | 240    | D39942 | 1          | 1.23       | 0.1        | 4          | 20         | 5          | 1.45       | 6          | 0.46      | 33         |
| BL15-722 | 240    | 241    | D39943 | 1          | 1.01       | 0.1        | 4          | 16         | 9          | 1.37       | 5          | 0.49      | 35         |



## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-721 | 355.7  | 356.7  | C40944 | 0.18       | 210        | 1          | 0.094      | 0.5        | 0.006     | 10         | 0.085     | 2.5        | 2.2        |
| BL15-721 | 356.7  | 357.7  | C40945 | 0.18       | 195        | 1          | 0.069      | 0.5        | 0.006     | 15         | 0.095     | 2.5        | 1.8        |
| BL15-721 | 357.7  | 358.7  | C40946 | 0.38       | 366        | 1          | 0.099      | 1          | 0.004     | 11         | 0.257     | 2.5        | 4.3        |
| BL15-721 | 358.7  | 359.75 | C40947 | 0.29       | 303        | 1          | 0.109      | 2          | 0.005     | 14         | 0.374     | 2.5        | 3.3        |
| BL15-721 | 359.75 | 360.75 | C40948 | 1.69       | 568        | 1          | 0.141      | 76         | 0.074     | 7          | 0.327     | 2.5        | 7.2        |
| BL15-721 | 360.75 | 361.75 | C40949 | 2.33       | 582        | 1          | 0.195      | 86         | 0.07      | 4          | 0.065     | 2.5        | 8          |
| BL15-721 | 361.75 | 362.75 | C40950 | 2.42       | 722        | 1          | 0.14       | 92         | 0.059     | 4          | 0.193     | 2.5        | 7.6        |
| BL15-721 | 362.75 | 363.75 | C40951 | 1.98       | 667        | 32         | 0.133      | 47         | 0.124     | 2          | 0.129     | 2.5        | 5.6        |
| BL15-721 | 363.75 | 364.75 | C40952 | 1.84       | 534        | 1          | 0.117      | 61         | 0.11      | 4          | 0.156     | 2.5        | 5          |
| BL15-721 | 364.75 | 366.1  | C40953 | 1.27       | 611        | 5          | 0.177      | 42         | 0.071     | 4          | 0.519     | 2.5        | 7.1        |
| BL15-721 | 366.1  | 367.4  | C40954 | 1.01       | 572        | 1          | 0.111      | 45         | 0.072     | 3          | 0.925     | 2.5        | 9.7        |
| BL15-721 | 367.4  | 368.4  | C40955 | 0.69       | 441        | 11         | 0.187      | 39         | 0.032     | 13         | 0.569     | 2.5        | 7.4        |
| BL15-721 | 368.4  | 369.4  | C40956 | 0.86       | 518        | 1          | 0.098      | 51         | 0.014     | 7          | 0.956     | 2.5        | 7.7        |
| BL15-721 | 369.4  | 370.4  | C40957 | 1.2        | 603        | 1          | 0.111      | 58         | 0.017     | 5          | 0.847     | 2.5        | 7.9        |
| BL15-721 | 370.4  | 371.4  | C40958 | 0.82       | 367        | 1          | 0.111      | 27         | 0.05      | 3          | 0.518     | 2.5        | 5.4        |
| BL15-721 | 371.4  | 372.6  | C40959 | 1.31       | 984        | 1          | 0.124      | 56         | 0.039     | 3          | 0.749     | 2.5        | 13.3       |
| BL15-721 | 372.6  | 373.8  | C40960 | 1.59       | 2070       | 1          | 0.271      | 88         | 0.032     | 3          | 1.04      | 2.5        | 14.6       |
| BL15-721 | 373.8  | 375    | C40961 | 1.96       | 2340       | 1          | 0.202      | 143        | 0.023     | 2          | 1.91      | 2.5        | 17.1       |
| BL15-721 | 375    | 376.2  | C40962 | 1.3        | 896        | 4          | 0.152      | 153        | 0.018     | 2          | 3.06      | 2.5        | 9          |
| BL15-721 | 376.2  | 377.4  | C40963 | 1.76       | 1930       | 1          | 0.334      | 180        | 0.025     | 1          | 1.54      | 2.5        | 20.7       |
| BL15-721 | 377.4  | 378.6  | C40964 | 1.71       | 2350       | 1          | 0.344      | 161        | 0.028     | 1          | 2.04      | 2.5        | 20.3       |
| BL15-721 | 378.6  | 379.8  | C40965 | 1.83       | 1550       | 1          | 0.537      | 158        | 0.02      | 1          | 1.37      | 2.5        | 21         |
| BL15-721 | 379.8  | 381    | C40966 | 1.74       | 1670       | 1          | 0.313      | 161        | 0.022     | 1          | 2.15      | 2.5        | 17.3       |
| BL15-722 | 3.1    | 4.1    | D39917 | 1.69       | 782        | 24         | 0.213      | 25         | 0.05      | 1          | 0.914     | 2.5        | 21.8       |
| BL15-722 | 215.7  | 216.7  | D39918 | 0.77       | 353        | 1          | 0.097      | 16         | 0.045     | 4          | 0.259     | 2.5        | 4          |
| BL15-722 | 216.7  | 217.7  | D39919 | 0.82       | 352        | 2          | 0.098      | 14         | 0.043     | 4          | 0.382     | 2.5        | 4.4        |
| BL15-722 | 217.7  | 218.7  | D39920 | 1.92       | 805        | 17         | 0.28       | 45         | 0.035     | 9          | 3.24      | 2.5        | 17.4       |
| BL15-722 | 218.7  | 219.7  | D39921 | 2.33       | 855        | 22         | 0.318      | 41         | 0.034     | 1          | 1.7       | 2.5        | 19.1       |
| BL15-722 | 219.7  | 220.7  | D39922 | 2.4        | 901        | 4          | 0.28       | 40         | 0.035     | 1          | 1.24      | 2.5        | 20.2       |
| BL15-722 | 220.7  | 221.3  | D39923 | 2.39       | 959        | 1          | 0.05       | 38         | 0.028     | 1          | 1.22      | 2.5        | 20.7       |
| BL15-722 | 221.3  | 222.3  | D39924 | 1.38       | 567        | 3          | 0.088      | 31         | 0.049     | 3          | 1.02      | 2.5        | 7.7        |
| BL15-722 | 222.3  | 223.3  | D39925 | 1.55       | 722        | 2          | 0.138      | 33         | 0.047     | 14         | 1.54      | 2.5        | 11.1       |
| BL15-722 | 223.3  | 224.3  | D39926 | 1.2        | 540        | 1          | 0.117      | 23         | 0.044     | 5          | 0.98      | 2.5        | 8.2        |
| BL15-722 | 224.3  | 225    | D39927 | 1.93       | 552        | 1          | 0.107      | 45         | 0.122     | 1          | 0.281     | 2.5        | 5.5        |
| BL15-722 | 225    | 226    | D39928 | 1.9        | 597        | 1          | 0.114      | 47         | 0.126     | 1          | 0.211     | 2.5        | 5.9        |
| BL15-722 | 226    | 227    | D39929 | 1.24       | 390        | 2          | 0.087      | 20         | 0.044     | 3          | 2.26      | 2.5        | 5.8        |
| BL15-722 | 227    | 228    | D39930 | 0.82       | 390        | 2          | 0.083      | 16         | 0.047     | 7          | 1.06      | 2.5        | 3.2        |
| BL15-722 | 228    | 229    | D39931 | 0.57       | 341        | 1          | 0.081      | 10         | 0.043     | 31         | 0.21      | 2.5        | 2.4        |
| BL15-722 | 229    | 230    | D39932 | 1.1        | 495        | 1          | 0.098      | 23         | 0.049     | 10         | 0.68      | 2.5        | 4.5        |
| BL15-722 | 230    | 231    | D39933 | 1.4        | 544        | 1          | 0.081      | 32         | 0.057     | 1          | 0.916     | 2.5        | 6.2        |
| BL15-722 | 231    | 232    | D39934 | 1.95       | 970        | 1          | 0.083      | 39         | 0.05      | 1          | 0.904     | 2.5        | 10.4       |
| BL15-722 | 232    | 233    | D39935 | 0.98       | 709        | 1          | 0.092      | 19         | 0.048     | 3          | 0.607     | 2.5        | 4.6        |
| BL15-722 | 233    | 234    | D39936 | 1.54       | 716        | 1          | 0.108      | 31         | 0.055     | 2          | 0.848     | 2.5        | 6.1        |
| BL15-722 | 234    | 235    | D39937 | 1.62       | 699        | 1          | 0.11       | 33         | 0.059     | 1          | 0.918     | 2.5        | 6.3        |
| BL15-722 | 235    | 236    | D39938 | 1.23       | 595        | 1          | 0.092      | 26         | 0.049     | 4          | 0.762     | 2.5        | 5.2        |
| BL15-722 | 236    | 237    | D39939 | 0.79       | 501        | 1          | 0.094      | 13         | 0.046     | 28         | 0.479     | 2.5        | 3.5        |
| BL15-722 | 237    | 238    | D39940 | 1.08       | 569        | 1          | 0.101      | 24         | 0.083     | 4          | 0.346     | 2.5        | 5.4        |
| BL15-722 | 238    | 239    | D39941 | 0.44       | 293        | 1          | 0.096      | 6          | 0.039     | 13         | 0.126     | 2.5        | 1.4        |
| BL15-722 | 239    | 240    | D39942 | 0.39       | 287        | 1          | 0.112      | 8          | 0.038     | 5          | 0.079     | 2.5        | 1.5        |
| BL15-722 | 240    | 241    | D39943 | 0.38       | 232        | 1          | 0.105      | 6          | 0.035     | 8          | 0.142     | 2.5        | 1.8        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-721 | 355.7  | 356.7  | C40944 | 2.5        | 2.5        | 81         | 0.5        | 0.01       | 1          | 5         | 25        | 0.5       | 6         |
| BL15-721 | 356.7  | 357.7  | C40945 | 2.5        | 2.5        | 55         | 0.5        | 0.02       | 1          | 5         | 34        | 0.5       | 3         |
| BL15-721 | 357.7  | 358.7  | C40946 | 2.5        | 2.5        | 47         | 2          | 0.08       | 1          | 5         | 80        | 0.5       | 2         |
| BL15-721 | 358.7  | 359.75 | C40947 | 2.5        | 2.5        | 62         | 1          | 0.06       | 1          | 5         | 45        | 0.5       | 3         |
| BL15-721 | 359.75 | 360.75 | C40948 | 2.5        | 2.5        | 1190       | 0.5        | 0.16       | 1          | 5         | 63        | 1         | 12        |
| BL15-721 | 360.75 | 361.75 | C40949 | 8          | 2.5        | 1170       | 4          | 0.24       | 1          | 5         | 83        | 0.5       | 10        |
| BL15-721 | 361.75 | 362.75 | C40950 | 8          | 2.5        | 280        | 5          | 0.27       | 1          | 5         | 86        | 4         | 8         |
| BL15-721 | 362.75 | 363.75 | C40951 | 2.5        | 2.5        | 180        | 3          | 0.28       | 1          | 5         | 77        | 2         | 25        |
| BL15-721 | 363.75 | 364.75 | C40952 | 2.5        | 2.5        | 379        | 6          | 0.22       | 1          | 5         | 60        | 2         | 15        |
| BL15-721 | 364.75 | 366.1  | C40953 | 2.5        | 2.5        | 103        | 2          | 0.18       | 1          | 5         | 68        | 2         | 14        |
| BL15-721 | 366.1  | 367.4  | C40954 | 2.5        | 2.5        | 56         | 5          | 0.21       | 1          | 5         | 94        | 2         | 9         |
| BL15-721 | 367.4  | 368.4  | C40955 | 2.5        | 2.5        | 70         | 2          | 0.14       | 1          | 5         | 67        | 0.5       | 12        |
| BL15-721 | 368.4  | 369.4  | C40956 | 2.5        | 2.5        | 33         | 2          | 0.21       | 1          | 5         | 81        | 1         | 8         |
| BL15-721 | 369.4  | 370.4  | C40957 | 2.5        | 2.5        | 30         | 2          | 0.24       | 1          | 5         | 75        | 1         | 5         |
| BL15-721 | 370.4  | 371.4  | C40958 | 2.5        | 2.5        | 22         | 2          | 0.17       | 1          | 5         | 59        | 2         | 7         |
| BL15-721 | 371.4  | 372.6  | C40959 | 2.5        | 2.5        | 73         | 3          | 0.2        | 1          | 5         | 103       | 12        | 13        |
| BL15-721 | 372.6  | 373.8  | C40960 | 2.5        | 2.5        | 113        | 4          | 0.2        | 1          | 5         | 113       | 5         | 11        |
| BL15-721 | 373.8  | 375    | C40961 | 12         | 2.5        | 74         | 5          | 0.25       | 1          | 5         | 138       | 13        | 8         |
| BL15-721 | 375    | 376.2  | C40962 | 2.5        | 2.5        | 69         | 1          | 0.12       | 1          | 5         | 66        | 13        | 7         |
| BL15-721 | 376.2  | 377.4  | C40963 | 9          | 2.5        | 143        | 0.5        | 0.31       | 1          | 5         | 179       | 7         | 8         |
| BL15-721 | 377.4  | 378.6  | C40964 | 6          | 2.5        | 90         | 6          | 0.29       | 1          | 5         | 160       | 8         | 7         |
| BL15-721 | 378.6  | 379.8  | C40965 | 9          | 2.5        | 103        | 3          | 0.28       | 1          | 5         | 173       | 5         | 7         |
| BL15-721 | 379.8  | 381    | C40966 | 2.5        | 2.5        | 65         | 3          | 0.23       | 1          | 5         | 145       | 8         | 8         |
| BL15-722 | 3.1    | 4.1    | D39917 | 2.5        | 2.5        | 41         | 4          | 0.49       | 1          | 5         | 298       | 2         | 19        |
| BL15-722 | 215.7  | 216.7  | D39918 | 2.5        | 2.5        | 57         | 3          | 0.08       | 1          | 5         | 34        | 2         | 7         |
| BL15-722 | 216.7  | 217.7  | D39919 | 2.5        | 2.5        | 125        | 0.5        | 0.05       | 1          | 5         | 34        | 1         | 7         |
| BL15-722 | 217.7  | 218.7  | D39920 | 2.5        | 2.5        | 226        | 4          | 0.33       | 1          | 5         | 156       | 4         | 12        |
| BL15-722 | 218.7  | 219.7  | D39921 | 2.5        | 2.5        | 989        | 5          | 0.32       | 1          | 5         | 161       | 4         | 13        |
| BL15-722 | 219.7  | 220.7  | D39922 | 2.5        | 2.5        | 70         | 3          | 0.31       | 1          | 5         | 167       | 2         | 14        |
| BL15-722 | 220.7  | 221.3  | D39923 | 2.5        | 2.5        | 130        | 0.5        | 0.12       | 1          | 5         | 160       | 0.5       | 12        |
| BL15-722 | 221.3  | 222.3  | D39924 | 2.5        | 2.5        | 90         | 3          | 0.15       | 1          | 5         | 74        | 3         | 9         |
| BL15-722 | 222.3  | 223.3  | D39925 | 2.5        | 2.5        | 113        | 3          | 0.29       | 1          | 5         | 107       | 3         | 12        |
| BL15-722 | 223.3  | 224.3  | D39926 | 2.5        | 2.5        | 108        | 5          | 0.2        | 1          | 5         | 77        | 5         | 10        |
| BL15-722 | 224.3  | 225    | D39927 | 2.5        | 2.5        | 122        | 3          | 0.19       | 1          | 5         | 66        | 8         | 23        |
| BL15-722 | 225    | 226    | D39928 | 2.5        | 2.5        | 113        | 4          | 0.21       | 1          | 5         | 66        | 1         | 24        |
| BL15-722 | 226    | 227    | D39929 | 2.5        | 2.5        | 48         | 4          | 0.1        | 1          | 5         | 58        | 0.5       | 8         |
| BL15-722 | 227    | 228    | D39930 | 2.5        | 2.5        | 99         | 0.5        | 0.04       | 1          | 5         | 31        | 1         | 8         |
| BL15-722 | 228    | 229    | D39931 | 2.5        | 2.5        | 78         | 0.5        | 0.06       | 1          | 5         | 22        | 1         | 7         |
| BL15-722 | 229    | 230    | D39932 | 2.5        | 2.5        | 97         | 0.5        | 0.08       | 1          | 5         | 44        | 0.5       | 8         |
| BL15-722 | 230    | 231    | D39933 | 2.5        | 2.5        | 185        | 4          | 0.1        | 1          | 5         | 57        | 2         | 9         |
| BL15-722 | 231    | 232    | D39934 | 2.5        | 2.5        | 52         | 0.5        | 0.005      | 1          | 5         | 62        | 1         | 19        |
| BL15-722 | 232    | 233    | D39935 | 2.5        | 2.5        | 47         | 0.5        | 0.01       | 1          | 5         | 42        | 0.5       | 9         |
| BL15-722 | 233    | 234    | D39936 | 2.5        | 2.5        | 64         | 0.5        | 0.05       | 1          | 5         | 55        | 1         | 8         |
| BL15-722 | 234    | 235    | D39937 | 2.5        | 2.5        | 98         | 0.5        | 0.11       | 1          | 5         | 67        | 1         | 9         |
| BL15-722 | 235    | 236    | D39938 | 2.5        | 2.5        | 78         | 0.5        | 0.07       | 1          | 5         | 49        | 0.5       | 7         |
| BL15-722 | 236    | 237    | D39939 | 2.5        | 2.5        | 59         | 0.5        | 0.09       | 1          | 5         | 35        | 0.5       | 6         |
| BL15-722 | 237    | 238    | D39940 | 2.5        | 2.5        | 113        | 1          | 0.07       | 1          | 5         | 42        | 0.5       | 10        |
| BL15-722 | 238    | 239    | D39941 | 2.5        | 2.5        | 56         | 3          | 0.08       | 1          | 5         | 18        | 5         | 6         |
| BL15-722 | 239    | 240    | D39942 | 2.5        | 2.5        | 57         | 0.5        | 0.07       | 1          | 5         | 17        | 1         | 6         |
| BL15-722 | 240    | 241    | D39943 | 2.5        | 2.5        | 51         | 1          | 0.06       | 1          | 5         | 19        | 1         | 5         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-721 | 355.7  | 356.7  | C40944 | 14         | 5          |
| BL15-721 | 356.7  | 357.7  | C40945 | 19         | 3          |
| BL15-721 | 357.7  | 358.7  | C40946 | 42         | 2          |
| BL15-721 | 358.7  | 359.75 | C40947 | 34         | 3          |
| BL15-721 | 359.75 | 360.75 | C40948 | 60         | 10         |
| BL15-721 | 360.75 | 361.75 | C40949 | 66         | 8          |
| BL15-721 | 361.75 | 362.75 | C40950 | 79         | 7          |
| BL15-721 | 362.75 | 363.75 | C40951 | 79         | 9          |
| BL15-721 | 363.75 | 364.75 | C40952 | 68         | 10         |
| BL15-721 | 364.75 | 366.1  | C40953 | 67         | 15         |
| BL15-721 | 366.1  | 367.4  | C40954 | 77         | 11         |
| BL15-721 | 367.4  | 368.4  | C40955 | 58         | 17         |
| BL15-721 | 368.4  | 369.4  | C40956 | 71         | 17         |
| BL15-721 | 369.4  | 370.4  | C40957 | 81         | 20         |
| BL15-721 | 370.4  | 371.4  | C40958 | 45         | 12         |
| BL15-721 | 371.4  | 372.6  | C40959 | 51         | 19         |
| BL15-721 | 372.6  | 373.8  | C40960 | 68         | 18         |
| BL15-721 | 373.8  | 375    | C40961 | 95         | 6          |
| BL15-721 | 375    | 376.2  | C40962 | 396        | 10         |
| BL15-721 | 376.2  | 377.4  | C40963 | 93         | 4          |
| BL15-721 | 377.4  | 378.6  | C40964 | 68         | 6          |
| BL15-721 | 378.6  | 379.8  | C40965 | 69         | 5          |
| BL15-721 | 379.8  | 381    | C40966 | 71         | 6          |
| BL15-722 | 3.1    | 4.1    | D39917 | 51         | 9          |
| BL15-722 | 215.7  | 216.7  | D39918 | 30         | 12         |
| BL15-722 | 216.7  | 217.7  | D39919 | 24         | 7          |
| BL15-722 | 217.7  | 218.7  | D39920 | 84         | 6          |
| BL15-722 | 218.7  | 219.7  | D39921 | 75         | 7          |
| BL15-722 | 219.7  | 220.7  | D39922 | 74         | 7          |
| BL15-722 | 220.7  | 221.3  | D39923 | 61         | 5          |
| BL15-722 | 221.3  | 222.3  | D39924 | 51         | 8          |
| BL15-722 | 222.3  | 223.3  | D39925 | 132        | 8          |
| BL15-722 | 223.3  | 224.3  | D39926 | 52         | 12         |
| BL15-722 | 224.3  | 225    | D39927 | 64         | 11         |
| BL15-722 | 225    | 226    | D39928 | 68         | 11         |
| BL15-722 | 226    | 227    | D39929 | 47         | 14         |
| BL15-722 | 227    | 228    | D39930 | 27         | 12         |
| BL15-722 | 228    | 229    | D39931 | 376        | 10         |
| BL15-722 | 229    | 230    | D39932 | 100        | 11         |
| BL15-722 | 230    | 231    | D39933 | 57         | 8          |
| BL15-722 | 231    | 232    | D39934 | 55         | 2          |
| BL15-722 | 232    | 233    | D39935 | 62         | 3          |
| BL15-722 | 233    | 234    | D39936 | 74         | 10         |
| BL15-722 | 234    | 235    | D39937 | 104        | 9          |
| BL15-722 | 235    | 236    | D39938 | 82         | 8          |
| BL15-722 | 236    | 237    | D39939 | 188        | 11         |
| BL15-722 | 237    | 238    | D39940 | 62         | 11         |
| BL15-722 | 238    | 239    | D39941 | 61         | 12         |
| BL15-722 | 239    | 240    | D39942 | 35         | 12         |
| BL15-722 | 240    | 241    | D39943 | 50         | 14         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-722 | 241    | 242   | D39944 | A15-00671 | Felsic Gneiss (S) |        | 0.1    | 1.09       | 1.5        | 2.5       | 181        | 0.5        |
| BL15-722 | 242    | 243   | D39945 | A15-00671 | Felsic Gneiss (S) |        | 0.1    | 1.01       | 1.5        | 2.5       | 122        | 0.5        |
| BL15-722 | 243    | 244.3 | D39946 | A15-00671 | Felsic Gneiss (S) |        | 0.1    | 0.94       | 1.5        | 2.5       | 183        | 0.5        |
| BL15-722 | 244.3  | 245.5 | D39947 | A15-00671 | Felsic Gneiss (S) |        | 0.1    | 1.16       | 13         | 2.5       | 571        | 0.5        |
| BL15-722 | 245.5  | 246.2 | D39948 | A15-00671 | Amphibolite       |        | 0.1    | 2.23       | 5          | 2.5       | 253        | 1          |
| BL15-722 | 246.2  | 247.5 | D39949 | A15-00671 | Felsic Gneiss (S) |        | 0.1    | 0.92       | 1.5        | 2.5       | 182        | 0.5        |
| BL15-722 | 247.5  | 248.5 | D39950 | A15-00671 | Felsic Gneiss (S) |        | 0.1    | 0.95       | 1.5        | 2.5       | 43         | 0.5        |
| BL15-722 | 248.5  | 249.5 | D39951 | A15-00671 | Felsic Gneiss (S) |        | 0.1    | 0.73       | 1.5        | 2.5       | 74         | 0.5        |
| BL15-722 | 249.5  | 250.5 | D39952 | A15-00671 | Felsic Gneiss (S) |        | 0.2    | 0.68       | 1.5        | 2.5       | 75         | 0.5        |
| BL15-722 | 250.5  | 251.5 | D39953 | A15-00671 | Felsic Gneiss (S) |        | 0.2    | 1.09       | 1.5        | 2.5       | 83         | 0.5        |
| BL15-722 | 251.5  | 252.5 | D39954 | A15-00671 | Felsic Gneiss (S) |        | 0.1    | 0.78       | 1.5        | 2.5       | 99         | 0.5        |
| BL15-722 | 252.5  | 253.3 | D39955 | A15-00671 | Felsic Gneiss (S) |        | 0.3    | 1.19       | 1.5        | 2.5       | 61         | 0.5        |
| BL15-722 | 253.3  | 254.5 | D39956 | A15-00671 | Felsic Gneiss (S) |        | 0.3    | 1.5        | 1.5        | 2.5       | 67         | 0.5        |
| BL15-722 | 254.5  | 255.5 | D39957 | A15-00671 | Felsic Gneiss (S) |        | 0.3    | 0.73       | 1.5        | 2.5       | 66         | 0.5        |
| BL15-722 | 255.5  | 256.5 | D39958 | A15-00671 | Felsic Gneiss (S) |        | 0.2    | 0.84       | 1.5        | 2.5       | 63         | 0.5        |
| BL15-722 | 256.5  | 257.6 | D39959 | A15-00671 | Felsic Gneiss (S) |        | 0.1    | 0.81       | 1.5        | 2.5       | 58         | 0.5        |
| BL15-722 | 257.6  | 258.2 | D39960 | A15-00671 | Amphibolite       |        | 0.1    | 2.45       | 1.5        | 2.5       | 484        | 1          |
| BL15-722 | 258.2  | 259.6 | D39961 | A15-00671 | Felsic Gneiss (S) |        | 0.2    | 0.95       | 1.5        | 2.5       | 55         | 0.5        |
| BL15-722 | 259.6  | 260.8 | D39962 | A15-00671 | Amphibolite       |        | 0.6    | 2.77       | 1.5        | 2.5       | 38         | 1          |
| BL15-722 | 260.8  | 261.6 | D39963 | A15-00671 | Felsic Gneiss (S) |        | 0.5    | 1.45       | 1.5        | 2.5       | 28         | 0.5        |
| BL15-722 | 261.6  | 262.6 | D39964 | A15-00671 | Diorite           |        | 0.1    | 1.88       | 1.5        | 2.5       | 60         | 0.5        |
| BL15-722 | 262.6  | 263.4 | D39965 | A15-00671 | Diorite           |        | 0.1    | 1.16       | 1.5        | 2.5       | 22         | 0.5        |
| BL15-722 | 263.4  | 264.5 | D39966 | A15-00671 | Amphibolite       |        | 0.3    | 1.73       | 1.5        | 2.5       | 56         | 0.5        |
| BL15-722 | 264.5  | 265.3 | D39967 | A15-00671 | Amphibolite       |        | 0.3    | 2.37       | 1.5        | 2.5       | 36         | 0.5        |
| BL15-722 | 265.3  | 266   | D39968 | A15-00671 | Amphibolite       |        | 0.5    | 1.97       | 1.5        | 2.5       | 54         | 0.5        |
| BL15-722 | 266    | 266.8 | D39969 | A15-00671 | Diorite           |        | 0.1    | 1.52       | 1.5        | 2.5       | 115        | 0.5        |
| BL15-722 | 266.8  | 267.5 | D39970 | A15-00671 | Diorite           |        | 0.1    | 2.19       | 1.5        | 2.5       | 72         | 0.5        |
| BL15-722 | 267.5  | 268.4 | D39971 | A15-00671 | Amphibolite       |        | 0.1    | 2.01       | 1.5        | 2.5       | 116        | 0.5        |
| BL15-722 | 268.4  | 269.5 | D39972 | A15-00671 | Diorite           |        | 0.8    | 1.47       | 1.5        | 2.5       | 24         | 1          |
| BL15-722 | 269.5  | 270.5 | D39973 | A15-00671 | Diorite           |        | 0.6    | 1.5        | 1.5        | 2.5       | 49         | 0.5        |
| BL15-722 | 270.5  | 271.5 | D39974 | A15-00671 | Diorite           |        | 0.1    | 1.61       | 1.5        | 2.5       | 140        | 0.5        |
| BL15-722 | 271.5  | 272.4 | D39975 | A15-00671 | Diorite           |        | 0.1    | 1.68       | 1.5        | 2.5       | 153        | 0.5        |
| BL15-722 | 272.4  | 273.5 | D39976 | A15-00671 | Felsic Gneiss (S) |        | 0.2    | 1.1        | 1.5        | 2.5       | 74         | 0.5        |
| BL15-722 | 273.5  | 274.5 | D39977 | A15-00671 | Amphibolite       |        | 0.5    | 2.63       | 10         | 2.5       | 65         | 0.5        |
| BL15-722 | 274.5  | 275.5 | D39978 | A15-00671 | Amphibolite       |        | 0.9    | 2.48       | 11         | 2.5       | 43         | 1          |
| BL15-722 | 275.5  | 276.1 | D39979 | A15-00671 | Amphibolite       |        | 0.7    | 2.63       | 1.5        | 2.5       | 39         | 1          |
| BL15-722 | 276.1  | 277   | D39980 | A15-00671 | Amphibolite       |        | 0.1    | 0.99       | 5          | 2.5       | 103        | 3          |
| BL15-722 | 277    | 277.8 | D39981 | A15-00671 | Amphibolite       |        | 0.3    | 0.63       | 5          | 2.5       | 71         | 11         |
| BL15-722 | 277.8  | 278.5 | D39982 | A15-00671 | Amphibolite       |        | 1.5    | 2.01       | 7          | 2.5       | 36         | 3          |
| BL15-722 | 278.5  | 279.5 | D39983 | A15-00671 | Amphibolite       |        | 0.8    | 2.58       | 1.5        | 2.5       | 66         | 2          |
| BL15-722 | 279.5  | 280.5 | D39984 | A15-00671 | Diorite           |        | 0.6    | 1.41       | 1.5        | 2.5       | 43         | 1          |
| BL15-722 | 280.5  | 281.7 | D39985 | A15-00671 | Diorite           |        | 0.1    | 1.54       | 1.5        | 2.5       | 116        | 0.5        |
| BL15-722 | 281.7  | 283   | D39986 | A15-00671 | Diorite           |        | 0.1    | 1.53       | 1.5        | 2.5       | 142        | 0.5        |
| BL15-722 | 283    | 284   | D39987 | A15-00671 | Amphibolite       |        | 1.3    | 2.09       | 6          | 2.5       | 46         | 2          |
| BL15-722 | 284    | 285   | D39988 | A15-00671 | Amphibolite       |        | 0.9    | 1.79       | 5          | 2.5       | 51         | 3          |
| BL15-722 | 285    | 286   | D39989 | A15-00671 | Amphibolite       |        | 0.8    | 2.64       | 1.5        | 2.5       | 32         | 0.5        |
| BL15-722 | 286    | 287   | D39990 | A15-00671 | Amphibolite       |        | 0.8    | 2.88       | 1.5        | 2.5       | 37         | 0.5        |
| BL15-722 | 287    | 288   | D39991 | A15-00671 | Amphibolite       |        | 0.6    | 2.78       | 1.5        | 2.5       | 75         | 0.5        |
| BL15-722 | 288    | 289   | D39992 | A15-00671 | Amphibolite       |        | 0.6    | 2.65       | 1.5        | 2.5       | 86         | 1          |
| BL15-722 | 289    | 290   | D39993 | A15-00671 | Amphibolite       |        | 0.5    | 2.99       | 1.5        | 2.5       | 83         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-722 | 241    | 242   | D39944 | 1          | 1          | 0.1        | 4          | 23         | 4          | 1.53       | 7          | 0.55      | 32         |
| BL15-722 | 242    | 243   | D39945 | 1          | 0.86       | 0.1        | 4          | 18         | 11         | 1.33       | 6          | 0.55      | 31         |
| BL15-722 | 243    | 244.3 | D39946 | 1          | 1.28       | 0.1        | 4          | 24         | 18         | 1.38       | 6          | 0.48      | 31         |
| BL15-722 | 244.3  | 245.5 | D39947 | 1          | 4.24       | 0.1        | 8          | 58         | 6          | 1.83       | 8          | 0.42      | 33         |
| BL15-722 | 245.5  | 246.2 | D39948 | 1          | 3.78       | 0.1        | 21         | 256        | 0.5        | 3.56       | 11         | 1.09      | 39         |
| BL15-722 | 246.2  | 247.5 | D39949 | 1          | 1.77       | 0.1        | 5          | 24         | 32         | 1.55       | 5          | 0.41      | 36         |
| BL15-722 | 247.5  | 248.5 | D39950 | 1          | 1.72       | 0.1        | 6          | 23         | 61         | 2.05       | 6          | 0.34      | 38         |
| BL15-722 | 248.5  | 249.5 | D39951 | 1          | 0.96       | 0.1        | 4          | 15         | 17         | 1.35       | 5          | 0.39      | 28         |
| BL15-722 | 249.5  | 250.5 | D39952 | 1          | 0.93       | 0.1        | 4          | 21         | 19         | 1.36       | 4          | 0.39      | 26         |
| BL15-722 | 250.5  | 251.5 | D39953 | 1          | 1.31       | 0.1        | 7          | 24         | 21         | 2.08       | 6          | 0.53      | 38         |
| BL15-722 | 251.5  | 252.5 | D39954 | 1          | 0.8        | 0.1        | 4          | 18         | 16         | 1.34       | 5          | 0.43      | 28         |
| BL15-722 | 252.5  | 253.3 | D39955 | 1          | 1.88       | 0.1        | 11         | 36         | 32         | 2.75       | 7          | 0.63      | 46         |
| BL15-722 | 253.3  | 254.5 | D39956 | 1          | 0.97       | 0.1        | 9          | 57         | 28         | 2.18       | 9          | 1.01      | 39         |
| BL15-722 | 254.5  | 255.5 | D39957 | 1          | 0.78       | 0.1        | 6          | 32         | 12         | 1.63       | 5          | 0.52      | 24         |
| BL15-722 | 255.5  | 256.5 | D39958 | 1          | 1.02       | 0.1        | 6          | 33         | 11         | 1.57       | 6          | 0.56      | 27         |
| BL15-722 | 256.5  | 257.6 | D39959 | 1          | 2.13       | 0.1        | 5          | 34         | 12         | 1.57       | 5          | 0.48      | 22         |
| BL15-722 | 257.6  | 258.2 | D39960 | 1          | 3.17       | 0.1        | 28         | 411        | 0.5        | 3.82       | 9          | 1.39      | 15         |
| BL15-722 | 258.2  | 259.6 | D39961 | 1          | 0.96       | 0.3        | 7          | 34         | 32         | 1.66       | 6          | 0.59      | 26         |
| BL15-722 | 259.6  | 260.8 | D39962 | 1          | 2.82       | 0.3        | 42         | 17         | 158        | 5.56       | 11         | 0.47      | 5          |
| BL15-722 | 260.8  | 261.6 | D39963 | 1          | 1.29       | 0.9        | 36         | 28         | 169        | 5.48       | 8          | 0.63      | 7          |
| BL15-722 | 261.6  | 262.6 | D39964 | 1          | 1.26       | 0.1        | 15         | 35         | 40         | 3.17       | 10         | 1.24      | 33         |
| BL15-722 | 262.6  | 263.4 | D39965 | 1          | 1.16       | 0.1        | 10         | 48         | 18         | 2.3        | 7          | 0.44      | 31         |
| BL15-722 | 263.4  | 264.5 | D39966 | 1          | 2.26       | 0.1        | 28         | 33         | 56         | 4.19       | 9          | 0.76      | 22         |
| BL15-722 | 264.5  | 265.3 | D39967 | 1          | 3.77       | 0.1        | 44         | 27         | 92         | 5.29       | 9          | 0.39      | 3          |
| BL15-722 | 265.3  | 266   | D39968 | 1          | 5.78       | 0.1        | 40         | 26         | 127        | 5.61       | 9          | 0.55      | 14         |
| BL15-722 | 266    | 266.8 | D39969 | 1          | 0.89       | 0.1        | 12         | 35         | 37         | 2.5        | 8          | 0.93      | 22         |
| BL15-722 | 266.8  | 267.5 | D39970 | 1          | 2.06       | 0.1        | 19         | 214        | 29         | 3.49       | 12         | 1.42      | 16         |
| BL15-722 | 267.5  | 268.4 | D39971 | 1          | 3.68       | 0.1        | 23         | 373        | 5          | 3.42       | 9          | 1.49      | 12         |
| BL15-722 | 268.4  | 269.5 | D39972 | 1          | 2.29       | 0.1        | 29         | 40         | 82         | 4.29       | 9          | 0.5       | 13         |
| BL15-722 | 269.5  | 270.5 | D39973 | 1          | 2.28       | 0.1        | 26         | 36         | 74         | 3.82       | 8          | 0.53      | 14         |
| BL15-722 | 270.5  | 271.5 | D39974 | 1          | 1.75       | 0.1        | 9          | 32         | 2          | 2.28       | 9          | 0.78      | 26         |
| BL15-722 | 271.5  | 272.4 | D39975 | 1          | 1.08       | 0.1        | 9          | 38         | 3          | 2.33       | 10         | 0.94      | 28         |
| BL15-722 | 272.4  | 273.5 | D39976 | 1          | 1.27       | 0.1        | 6          | 21         | 12         | 1.69       | 7          | 0.59      | 23         |
| BL15-722 | 273.5  | 274.5 | D39977 | 1          | 3.55       | 0.1        | 36         | 26         | 81         | 4.92       | 9          | 0.44      | 7          |
| BL15-722 | 274.5  | 275.5 | D39978 | 1          | 2.95       | 0.7        | 48         | 36         | 140        | 6.57       | 10         | 1.25      | 3          |
| BL15-722 | 275.5  | 276.1 | D39979 | 1          | 3.56       | 0.1        | 58         | 35         | 166        | 6.64       | 11         | 0.89      | 4          |
| BL15-722 | 276.1  | 277   | D39980 | 1          | 8.04       | 0.1        | 45         | 91         | 202        | 5.49       | 5          | 0.38      | 29         |
| BL15-722 | 277    | 277.8 | D39981 | 1          | 4.19       | 0.1        | 20         | 77         | 81         | 3.06       | 4          | 0.18      | 19         |
| BL15-722 | 277.8  | 278.5 | D39982 | 3          | 3.2        | 0.1        | 46         | 30         | 139        | 6.76       | 10         | 0.62      | 4          |
| BL15-722 | 278.5  | 279.5 | D39983 | 1          | 3.2        | 0.1        | 42         | 39         | 107        | 6.69       | 11         | 1.05      | 4          |
| BL15-722 | 279.5  | 280.5 | D39984 | 1          | 1.81       | 0.1        | 16         | 23         | 60         | 3.01       | 8          | 0.63      | 18         |
| BL15-722 | 280.5  | 281.7 | D39985 | 1          | 1.79       | 0.1        | 9          | 35         | 2          | 2.14       | 10         | 0.75      | 24         |
| BL15-722 | 281.7  | 283   | D39986 | 1          | 1.47       | 0.1        | 9          | 36         | 12         | 2.3        | 9          | 0.7       | 25         |
| BL15-722 | 283    | 284   | D39987 | 3          | 4.04       | 0.7        | 45         | 30         | 137        | 5.93       | 10         | 0.64      | 5          |
| BL15-722 | 284    | 285   | D39988 | 2          | 9.05       | 0.1        | 42         | 88         | 154        | 6.13       | 8          | 0.49      | 25         |
| BL15-722 | 285    | 286   | D39989 | 1          | 3.23       | 0.1        | 42         | 31         | 116        | 6.83       | 11         | 0.47      | 3          |
| BL15-722 | 286    | 287   | D39990 | 1          | 3.6        | 0.1        | 43         | 31         | 116        | 7.21       | 11         | 0.62      | 3          |
| BL15-722 | 287    | 288   | D39991 | 1          | 3.85       | 0.1        | 40         | 34         | 102        | 6.44       | 10         | 1         | 5          |
| BL15-722 | 288    | 289   | D39992 | 1          | 3.7        | 0.1        | 34         | 32         | 86         | 6          | 12         | 1.37      | 4          |
| BL15-722 | 289    | 290   | D39993 | 1          | 3.88       | 0.1        | 39         | 33         | 63         | 6.5        | 11         | 1.29      | 4          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-722 | 241    | 242   | D39944 | 0.45       | 271        | 1          | 0.127      | 8          | 0.045     | 7          | 0.042     | 2.5        | 1.6        |
| BL15-722 | 242    | 243   | D39945 | 0.51       | 332        | 1          | 0.106      | 6          | 0.04      | 7          | 0.111     | 2.5        | 1.6        |
| BL15-722 | 243    | 244.3 | D39946 | 0.52       | 317        | 1          | 0.095      | 8          | 0.045     | 6          | 0.157     | 2.5        | 1.7        |
| BL15-722 | 244.3  | 245.5 | D39947 | 1          | 627        | 1          | 0.101      | 24         | 0.054     | 1          | 0.103     | 2.5        | 4.9        |
| BL15-722 | 245.5  | 246.2 | D39948 | 3.2        | 730        | 1          | 0.156      | 86         | 0.113     | 1          | 0.036     | 2.5        | 10.2       |
| BL15-722 | 246.2  | 247.5 | D39949 | 0.57       | 363        | 1          | 0.105      | 10         | 0.052     | 6          | 0.197     | 2.5        | 2.6        |
| BL15-722 | 247.5  | 248.5 | D39950 | 0.55       | 345        | 177        | 0.116      | 10         | 0.083     | 2          | 0.665     | 2.5        | 3.9        |
| BL15-722 | 248.5  | 249.5 | D39951 | 0.45       | 258        | 34         | 0.097      | 6          | 0.046     | 5          | 0.51      | 2.5        | 2.2        |
| BL15-722 | 249.5  | 250.5 | D39952 | 0.37       | 259        | 660        | 0.1        | 9          | 0.045     | 10         | 0.426     | 2.5        | 1.6        |
| BL15-722 | 250.5  | 251.5 | D39953 | 0.74       | 416        | 4          | 0.122      | 9          | 0.07      | 6          | 0.449     | 2.5        | 3.9        |
| BL15-722 | 251.5  | 252.5 | D39954 | 0.42       | 249        | 5          | 0.102      | 7          | 0.047     | 7          | 0.234     | 2.5        | 2.3        |
| BL15-722 | 252.5  | 253.3 | D39955 | 1.08       | 648        | 4          | 0.13       | 21         | 0.092     | 10         | 0.831     | 2.5        | 6.5        |
| BL15-722 | 253.3  | 254.5 | D39956 | 1.16       | 630        | 3          | 0.128      | 32         | 0.069     | 8          | 0.713     | 2.5        | 4          |
| BL15-722 | 254.5  | 255.5 | D39957 | 0.54       | 359        | 3          | 0.101      | 16         | 0.038     | 7          | 0.634     | 2.5        | 2.3        |
| BL15-722 | 255.5  | 256.5 | D39958 | 0.7        | 437        | 1          | 0.093      | 19         | 0.046     | 5          | 0.635     | 2.5        | 2.5        |
| BL15-722 | 256.5  | 257.6 | D39959 | 0.62       | 610        | 1          | 0.112      | 14         | 0.032     | 11         | 0.442     | 2.5        | 2.5        |
| BL15-722 | 257.6  | 258.2 | D39960 | 4          | 731        | 1          | 0.196      | 110        | 0.116     | 1          | 0.062     | 2.5        | 12.1       |
| BL15-722 | 258.2  | 259.6 | D39961 | 0.82       | 439        | 1          | 0.073      | 23         | 0.042     | 14         | 0.693     | 2.5        | 3.1        |
| BL15-722 | 259.6  | 260.8 | D39962 | 1.49       | 1420       | 1          | 0.333      | 37         | 0.042     | 6          | 1.83      | 2.5        | 21.1       |
| BL15-722 | 260.8  | 261.6 | D39963 | 1          | 876        | 4          | 0.11       | 33         | 0.029     | 4          | 2.22      | 2.5        | 14.4       |
| BL15-722 | 261.6  | 262.6 | D39964 | 1.69       | 600        | 3          | 0.114      | 31         | 0.076     | 5          | 1.03      | 2.5        | 5.9        |
| BL15-722 | 262.6  | 263.4 | D39965 | 0.95       | 434        | 8          | 0.085      | 28         | 0.06      | 5          | 0.844     | 2.5        | 4.3        |
| BL15-722 | 263.4  | 264.5 | D39966 | 1.66       | 921        | 1          | 0.202      | 40         | 0.061     | 4          | 1.22      | 2.5        | 12.7       |
| BL15-722 | 264.5  | 265.3 | D39967 | 1.67       | 1260       | 1          | 0.358      | 41         | 0.035     | 3          | 1.22      | 2.5        | 19.5       |
| BL15-722 | 265.3  | 266   | D39968 | 1.94       | 1530       | 11         | 0.265      | 36         | 0.109     | 8          | 1.32      | 2.5        | 20         |
| BL15-722 | 266    | 266.8 | D39969 | 0.98       | 417        | 1          | 0.141      | 19         | 0.047     | 14         | 0.346     | 2.5        | 3.1        |
| BL15-722 | 266.8  | 267.5 | D39970 | 2.4        | 690        | 14         | 0.142      | 57         | 0.081     | 1          | 0.441     | 2.5        | 8.6        |
| BL15-722 | 267.5  | 268.4 | D39971 | 3.2        | 845        | 1          | 0.192      | 96         | 0.099     | 1          | 0.107     | 2.5        | 9.5        |
| BL15-722 | 268.4  | 269.5 | D39972 | 1.67       | 855        | 11         | 0.143      | 37         | 0.04      | 3          | 1.88      | 2.5        | 16         |
| BL15-722 | 269.5  | 270.5 | D39973 | 1.33       | 781        | 302        | 0.133      | 29         | 0.05      | 3          | 1.42      | 2.5        | 14.7       |
| BL15-722 | 270.5  | 271.5 | D39974 | 1.04       | 420        | 3          | 0.103      | 17         | 0.061     | 3          | 0.106     | 2.5        | 3.7        |
| BL15-722 | 271.5  | 272.4 | D39975 | 1.01       | 429        | 1          | 0.126      | 17         | 0.05      | 5          | 0.119     | 2.5        | 3.7        |
| BL15-722 | 272.4  | 273.5 | D39976 | 0.91       | 423        | 8          | 0.087      | 10         | 0.038     | 5          | 0.376     | 2.5        | 3.4        |
| BL15-722 | 273.5  | 274.5 | D39977 | 1.77       | 1290       | 1          | 0.377      | 36         | 0.039     | 4          | 0.927     | 2.5        | 18.2       |
| BL15-722 | 274.5  | 275.5 | D39978 | 2.35       | 1230       | 1          | 0.246      | 50         | 0.036     | 39         | 1.84      | 2.5        | 25.3       |
| BL15-722 | 275.5  | 276.1 | D39979 | 2.78       | 1350       | 1          | 0.299      | 55         | 0.038     | 10         | 1.54      | 2.5        | 27         |
| BL15-722 | 276.1  | 277   | D39980 | 4.91       | 1690       | 1          | 0.216      | 110        | 0.137     | 1          | 0.619     | 2.5        | 25.1       |
| BL15-722 | 277    | 277.8 | D39981 | 2.12       | 914        | 1          | 0.208      | 55         | 0.007     | 2          | 0.415     | 2.5        | 14.3       |
| BL15-722 | 277.8  | 278.5 | D39982 | 3.22       | 1270       | 1          | 0.29       | 47         | 0.028     | 28         | 1.86      | 2.5        | 26.5       |
| BL15-722 | 278.5  | 279.5 | D39983 | 3.1        | 1430       | 25         | 0.277      | 45         | 0.033     | 12         | 1.13      | 2.5        | 25.5       |
| BL15-722 | 279.5  | 280.5 | D39984 | 1.22       | 475        | 54         | 0.125      | 19         | 0.035     | 13         | 0.867     | 2.5        | 9.4        |
| BL15-722 | 280.5  | 281.7 | D39985 | 1.11       | 434        | 1          | 0.115      | 17         | 0.054     | 2          | 0.137     | 2.5        | 4.6        |
| BL15-722 | 281.7  | 283   | D39986 | 1.04       | 413        | 15         | 0.111      | 17         | 0.051     | 2          | 0.261     | 2.5        | 4          |
| BL15-722 | 283    | 284   | D39987 | 2.3        | 1010       | 64         | 0.206      | 47         | 0.033     | 70         | 1.65      | 2.5        | 24.6       |
| BL15-722 | 284    | 285   | D39988 | 2.44       | 1550       | 1          | 0.139      | 74         | 0.052     | 26         | 1.57      | 2.5        | 24.3       |
| BL15-722 | 285    | 286   | D39989 | 2.64       | 1180       | 1          | 0.323      | 44         | 0.035     | 7          | 1.54      | 2.5        | 25.5       |
| BL15-722 | 286    | 287   | D39990 | 2.66       | 1180       | 1          | 0.384      | 47         | 0.033     | 8          | 1.14      | 2.5        | 26.9       |
| BL15-722 | 287    | 288   | D39991 | 2.91       | 1210       | 1          | 0.3        | 44         | 0.033     | 5          | 0.816     | 2.5        | 23.5       |
| BL15-722 | 288    | 289   | D39992 | 2.79       | 1300       | 82         | 0.241      | 35         | 0.024     | 6          | 1.07      | 2.5        | 23.4       |
| BL15-722 | 289    | 290   | D39993 | 3.23       | 1170       | 1          | 0.271      | 45         | 0.032     | 5          | 0.849     | 2.5        | 24.6       |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-722 | 241    | 242   | D39944 | 2.5        | 2.5        | 59         | 2          | 0.07       | 1          | 5         | 18        | 0.5       | 6         |
| BL15-722 | 242    | 243   | D39945 | 2.5        | 2.5        | 49         | 1          | 0.09       | 1          | 5         | 20        | 0.5       | 5         |
| BL15-722 | 243    | 244.3 | D39946 | 2.5        | 2.5        | 60         | 4          | 0.06       | 1          | 5         | 20        | 10        | 7         |
| BL15-722 | 244.3  | 245.5 | D39947 | 2.5        | 2.5        | 127        | 0.5        | 0.05       | 1          | 5         | 42        | 3         | 11        |
| BL15-722 | 245.5  | 246.2 | D39948 | 7          | 2.5        | 131        | 4          | 0.15       | 1          | 5         | 86        | 2         | 17        |
| BL15-722 | 246.2  | 247.5 | D39949 | 2.5        | 2.5        | 84         | 3          | 0.07       | 1          | 5         | 29        | 2         | 9         |
| BL15-722 | 247.5  | 248.5 | D39950 | 2.5        | 2.5        | 132        | 2          | 0.02       | 1          | 5         | 31        | 2         | 13        |
| BL15-722 | 248.5  | 249.5 | D39951 | 2.5        | 2.5        | 72         | 3          | 0.04       | 1          | 5         | 19        | 0.5       | 8         |
| BL15-722 | 249.5  | 250.5 | D39952 | 2.5        | 2.5        | 53         | 2          | 0.03       | 1          | 5         | 15        | 3         | 5         |
| BL15-722 | 250.5  | 251.5 | D39953 | 2.5        | 2.5        | 71         | 0.5        | 0.07       | 1          | 5         | 37        | 1         | 11        |
| BL15-722 | 251.5  | 252.5 | D39954 | 2.5        | 2.5        | 50         | 2          | 0.05       | 1          | 5         | 20        | 0.5       | 5         |
| BL15-722 | 252.5  | 253.3 | D39955 | 2.5        | 2.5        | 160        | 4          | 0.07       | 1          | 5         | 56        | 1         | 11        |
| BL15-722 | 253.3  | 254.5 | D39956 | 2.5        | 2.5        | 54         | 3          | 0.13       | 1          | 5         | 46        | 6         | 10        |
| BL15-722 | 254.5  | 255.5 | D39957 | 2.5        | 2.5        | 45         | 3          | 0.04       | 1          | 5         | 23        | 0.5       | 5         |
| BL15-722 | 255.5  | 256.5 | D39958 | 2.5        | 2.5        | 58         | 0.5        | 0.05       | 1          | 5         | 23        | 0.5       | 6         |
| BL15-722 | 256.5  | 257.6 | D39959 | 2.5        | 2.5        | 71         | 2          | 0.05       | 1          | 5         | 20        | 0.5       | 6         |
| BL15-722 | 257.6  | 258.2 | D39960 | 9          | 2.5        | 90         | 2          | 0.19       | 1          | 5         | 93        | 0.5       | 11        |
| BL15-722 | 258.2  | 259.6 | D39961 | 2.5        | 2.5        | 33         | 2          | 0.07       | 1          | 5         | 28        | 0.5       | 6         |
| BL15-722 | 259.6  | 260.8 | D39962 | 2.5        | 2.5        | 120        | 4          | 0.35       | 1          | 5         | 191       | 4         | 12        |
| BL15-722 | 260.8  | 261.6 | D39963 | 2.5        | 2.5        | 26         | 5          | 0.23       | 1          | 5         | 118       | 6         | 11        |
| BL15-722 | 261.6  | 262.6 | D39964 | 2.5        | 2.5        | 97         | 3          | 0.23       | 1          | 5         | 74        | 3         | 11        |
| BL15-722 | 262.6  | 263.4 | D39965 | 2.5        | 2.5        | 49         | 2          | 0.17       | 1          | 5         | 49        | 4         | 9         |
| BL15-722 | 263.4  | 264.5 | D39966 | 2.5        | 2.5        | 70         | 5          | 0.29       | 1          | 5         | 119       | 2         | 12        |
| BL15-722 | 264.5  | 265.3 | D39967 | 2.5        | 2.5        | 75         | 6          | 0.33       | 1          | 5         | 165       | 2         | 13        |
| BL15-722 | 265.3  | 266   | D39968 | 2.5        | 2.5        | 301        | 5          | 0.28       | 1          | 5         | 166       | 2         | 17        |
| BL15-722 | 266    | 266.8 | D39969 | 2.5        | 2.5        | 69         | 0.5        | 0.2        | 1          | 5         | 54        | 0.5       | 7         |
| BL15-722 | 266.8  | 267.5 | D39970 | 6          | 2.5        | 76         | 4          | 0.21       | 1          | 5         | 99        | 2         | 11        |
| BL15-722 | 267.5  | 268.4 | D39971 | 11         | 2.5        | 69         | 0.5        | 0.19       | 1          | 5         | 80        | 1         | 11        |
| BL15-722 | 268.4  | 269.5 | D39972 | 2.5        | 2.5        | 92         | 3          | 0.3        | 1          | 5         | 147       | 6         | 14        |
| BL15-722 | 269.5  | 270.5 | D39973 | 5          | 2.5        | 415        | 4          | 0.28       | 1          | 5         | 119       | 8         | 15        |
| BL15-722 | 270.5  | 271.5 | D39974 | 2.5        | 2.5        | 96         | 0.5        | 0.13       | 1          | 5         | 48        | 1         | 7         |
| BL15-722 | 271.5  | 272.4 | D39975 | 2.5        | 2.5        | 76         | 3          | 0.2        | 1          | 5         | 51        | 0.5       | 7         |
| BL15-722 | 272.4  | 273.5 | D39976 | 2.5        | 2.5        | 40         | 4          | 0.1        | 1          | 5         | 36        | 1         | 7         |
| BL15-722 | 273.5  | 274.5 | D39977 | 2.5        | 2.5        | 415        | 4          | 0.27       | 1          | 5         | 138       | 0.5       | 12        |
| BL15-722 | 274.5  | 275.5 | D39978 | 2.5        | 2.5        | 146        | 8          | 0.34       | 1          | 5         | 205       | 3         | 13        |
| BL15-722 | 275.5  | 276.1 | D39979 | 2.5        | 2.5        | 67         | 4          | 0.31       | 1          | 5         | 201       | 1         | 14        |
| BL15-722 | 276.1  | 277   | D39980 | 2.5        | 2.5        | 461        | 2          | 0.07       | 1          | 5         | 88        | 0.5       | 40        |
| BL15-722 | 277    | 277.8 | D39981 | 2.5        | 2.5        | 216        | 0.5        | 0.02       | 1          | 5         | 102       | 0.5       | 27        |
| BL15-722 | 277.8  | 278.5 | D39982 | 2.5        | 2.5        | 132        | 2          | 0.11       | 1          | 5         | 180       | 0.5       | 16        |
| BL15-722 | 278.5  | 279.5 | D39983 | 2.5        | 2.5        | 95         | 0.5        | 0.22       | 1          | 5         | 193       | 2         | 17        |
| BL15-722 | 279.5  | 280.5 | D39984 | 2.5        | 2.5        | 103        | 0.5        | 0.09       | 1          | 5         | 72        | 0.5       | 7         |
| BL15-722 | 280.5  | 281.7 | D39985 | 2.5        | 2.5        | 107        | 5          | 0.11       | 1          | 5         | 55        | 0.5       | 7         |
| BL15-722 | 281.7  | 283   | D39986 | 2.5        | 2.5        | 108        | 0.5        | 0.15       | 1          | 5         | 52        | 3         | 7         |
| BL15-722 | 283    | 284   | D39987 | 2.5        | 2.5        | 79         | 2          | 0.24       | 1          | 5         | 182       | 2         | 16        |
| BL15-722 | 284    | 285   | D39988 | 2.5        | 2.5        | 201        | 0.5        | 0.1        | 1          | 5         | 152       | 0.5       | 54        |
| BL15-722 | 285    | 286   | D39989 | 2.5        | 2.5        | 63         | 3          | 0.34       | 1          | 5         | 192       | 2         | 14        |
| BL15-722 | 286    | 287   | D39990 | 2.5        | 2.5        | 50         | 3          | 0.35       | 1          | 5         | 201       | 5         | 15        |
| BL15-722 | 287    | 288   | D39991 | 2.5        | 2.5        | 65         | 6          | 0.33       | 1          | 5         | 184       | 5         | 15        |
| BL15-722 | 288    | 289   | D39992 | 2.5        | 2.5        | 145        | 5          | 0.24       | 1          | 5         | 185       | 1         | 16        |
| BL15-722 | 289    | 290   | D39993 | 2.5        | 2.5        | 61         | 3          | 0.35       | 1          | 5         | 197       | 0.5       | 16        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-722 | 241    | 242   | D39944 | 36         | 9          |
| BL15-722 | 242    | 243   | D39945 | 49         | 12         |
| BL15-722 | 243    | 244.3 | D39946 | 38         | 12         |
| BL15-722 | 244.3  | 245.5 | D39947 | 45         | 8          |
| BL15-722 | 245.5  | 246.2 | D39948 | 51         | 11         |
| BL15-722 | 246.2  | 247.5 | D39949 | 45         | 14         |
| BL15-722 | 247.5  | 248.5 | D39950 | 33         | 3          |
| BL15-722 | 248.5  | 249.5 | D39951 | 39         | 16         |
| BL15-722 | 249.5  | 250.5 | D39952 | 43         | 14         |
| BL15-722 | 250.5  | 251.5 | D39953 | 60         | 15         |
| BL15-722 | 251.5  | 252.5 | D39954 | 48         | 15         |
| BL15-722 | 252.5  | 253.3 | D39955 | 93         | 16         |
| BL15-722 | 253.3  | 254.5 | D39956 | 128        | 23         |
| BL15-722 | 254.5  | 255.5 | D39957 | 62         | 23         |
| BL15-722 | 255.5  | 256.5 | D39958 | 41         | 21         |
| BL15-722 | 256.5  | 257.6 | D39959 | 70         | 19         |
| BL15-722 | 257.6  | 258.2 | D39960 | 69         | 8          |
| BL15-722 | 258.2  | 259.6 | D39961 | 162        | 15         |
| BL15-722 | 259.6  | 260.8 | D39962 | 148        | 7          |
| BL15-722 | 260.8  | 261.6 | D39963 | 256        | 7          |
| BL15-722 | 261.6  | 262.6 | D39964 | 67         | 15         |
| BL15-722 | 262.6  | 263.4 | D39965 | 44         | 11         |
| BL15-722 | 263.4  | 264.5 | D39966 | 77         | 9          |
| BL15-722 | 264.5  | 265.3 | D39967 | 80         | 7          |
| BL15-722 | 265.3  | 266   | D39968 | 84         | 10         |
| BL15-722 | 266    | 266.8 | D39969 | 77         | 9          |
| BL15-722 | 266.8  | 267.5 | D39970 | 81         | 9          |
| BL15-722 | 267.5  | 268.4 | D39971 | 66         | 15         |
| BL15-722 | 268.4  | 269.5 | D39972 | 74         | 10         |
| BL15-722 | 269.5  | 270.5 | D39973 | 63         | 11         |
| BL15-722 | 270.5  | 271.5 | D39974 | 45         | 10         |
| BL15-722 | 271.5  | 272.4 | D39975 | 57         | 10         |
| BL15-722 | 272.4  | 273.5 | D39976 | 56         | 14         |
| BL15-722 | 273.5  | 274.5 | D39977 | 74         | 6          |
| BL15-722 | 274.5  | 275.5 | D39978 | 177        | 7          |
| BL15-722 | 275.5  | 276.1 | D39979 | 129        | 7          |
| BL15-722 | 276.1  | 277   | D39980 | 22         | 5          |
| BL15-722 | 277    | 277.8 | D39981 | 17         | 61         |
| BL15-722 | 277.8  | 278.5 | D39982 | 166        | 21         |
| BL15-722 | 278.5  | 279.5 | D39983 | 124        | 9          |
| BL15-722 | 279.5  | 280.5 | D39984 | 81         | 11         |
| BL15-722 | 280.5  | 281.7 | D39985 | 43         | 10         |
| BL15-722 | 281.7  | 283   | D39986 | 39         | 8          |
| BL15-722 | 283    | 284   | D39987 | 337        | 15         |
| BL15-722 | 284    | 285   | D39988 | 108        | 23         |
| BL15-722 | 285    | 286   | D39989 | 101        | 8          |
| BL15-722 | 286    | 287   | D39990 | 89         | 8          |
| BL15-722 | 287    | 288   | D39991 | 94         | 8          |
| BL15-722 | 288    | 289   | D39992 | 124        | 9          |
| BL15-722 | 289    | 290   | D39993 | 105        | 8          |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-722 | 290    | 291.3 | D39994 | A15-00671 | Amphibolite                  |        | 0.7    | 2.53       | 1.5        | 2.5       | 65         | 0.5        |
| BL15-722 | 291.3  | 292.5 | D39995 | A15-00671 | Amphibolite                  |        | 0.5    | 3.05       | 1.5        | 2.5       | 56         | 0.5        |
| BL15-722 | 292.5  | 293.5 | D39996 | A15-00671 | Felsic Gneiss (S)            |        | 0.3    | 2.3        | 1.5        | 7         | 50         | 0.5        |
| BL15-722 | 293.5  | 294.5 | D39997 | A15-00671 | Felsic Gneiss (S)            |        | 0.4    | 1.54       | 1.5        | 14        | 40         | 0.5        |
| BL15-722 | 294.5  | 295.5 | D39998 | A15-00671 | Felsic Gneiss (S)            |        | 0.3    | 0.87       | 1.5        | 21        | 36         | 0.5        |
| BL15-722 | 295.5  | 296.7 | D39999 | A15-00671 | Felsic Gneiss (S)            |        | 0.6    | 1.83       | 1.5        | 51        | 35         | 0.5        |
| BL15-722 | 296.7  | 297.9 | D40000 | A15-00671 | Felsic Gneiss (S)            |        | 0.4    | 1.75       | 1.5        | 2.5       | 35         | 0.5        |
| BL15-722 | 297.9  | 299   | D40001 | A15-00671 | Amphibolite                  |        | 1.6    | 4.07       | 1.5        | 2.5       | 35         | 1          |
| BL15-722 | 299    | 300   | D40002 | A15-00671 | Amphibolite                  |        | 0.7    | 3.21       | 1.5        | 2.5       | 37         | 0.5        |
| BL15-722 | 300    | 301   | D40003 | A15-00671 | Amphibolite                  |        | 0.9    | 3.77       | 1.5        | 2.5       | 37         | 1          |
| BL15-722 | 301    | 302.2 | D40004 | A15-00671 | Amphibolite                  |        | 1.4    | 3.85       | 1.5        | 8         | 39         | 2          |
| BL15-722 | 302.2  | 303   | D40005 | A15-00671 | Biotite Felsic Gneiss        |        | 0.5    | 2.21       | 1.5        | 2.5       | 53         | 0.5        |
| BL15-722 | 303    | 304   | D40006 | A15-00671 | Biotite Felsic Gneiss        |        | 0.4    | 2.84       | 1.5        | 6         | 30         | 2          |
| BL15-722 | 304    | 305   | D40007 | A15-00671 | Biotite Felsic Gneiss        |        | 0.4    | 2.33       | 1.5        | 7         | 49         | 0.5        |
| BL15-722 | 305    | 306   | D40008 | A15-00671 | Biotite Felsic Gneiss        |        | 0.4    | 1.55       | 12         | 2.5       | 44         | 0.5        |
| BL15-722 | 306    | 307   | D40009 | A15-00671 | Biotite Felsic Gneiss        |        | 0.1    | 2.47       | 4          | 5         | 96         | 1          |
| BL15-722 | 307    | 307.6 | D40010 | A15-00671 | Biotite Felsic Gneiss        |        | 0.5    | 3.55       | 1.5        | 2.5       | 42         | 1          |
| BL15-722 | 307.6  | 309   | D40011 | A15-00671 | Amphibolite                  |        | 0.3    | 3.18       | 3          | 2.5       | 42         | 0.5        |
| BL15-722 | 309    | 310   | D40012 | A15-00671 | Amphibolite                  |        | 0.6    | 3.94       | 1.5        | 2.5       | 56         | 2          |
| BL15-722 | 310    | 311   | D40013 | A15-00671 | Amphibolite                  |        | 0.7    | 3.48       | 1.5        | 2.5       | 42         | 0.5        |
| BL15-722 | 311    | 312   | D40014 | A15-00671 | Amphibolite                  |        | 1.6    | 3.3        | 4          | 2.5       | 26         | 0.5        |
| BL15-722 | 312    | 313   | D40015 | A15-00671 | Amphibolite                  |        | 1.7    | 3.33       | 1.5        | 2.5       | 70         | 1          |
| BL15-722 | 313    | 314   | D40016 | A15-00671 | Amphibolite                  |        | 1.1    | 2.22       | 5          | 2.5       | 95         | 2          |
| BL15-722 | 314    | 315   | D40017 | A15-00671 | Amphibolite                  |        | 0.9    | 3.1        | 3          | 2.5       | 57         | 2          |
| BL15-722 | 315    | 316   | D40018 | A15-00671 | Amphibolite                  |        | 0.8    | 3.08       | 1.5        | 2.5       | 54         | 0.5        |
| BL15-722 | 316    | 317   | D40019 | A15-00671 | Amphibolite                  |        | 2.5    | 3.17       | 3          | 2.5       | 41         | 0.5        |
| BL15-722 | 317    | 318   | D40020 | A15-00671 | Amphibolite                  |        | 1.3    | 3.52       | 1.5        | 2.5       | 54         | 0.5        |
| BL15-722 | 318    | 319   | D40021 | A15-00671 | Amphibolite                  |        | 0.8    | 3.84       | 1.5        | 2.5       | 124        | 0.5        |
| BL15-722 | 319    | 320   | D40022 | A15-00671 | Amphibolite                  |        | 0.7    | 2.49       | 1.5        | 2.5       | 43         | 1          |
| BL15-722 | 320    | 321   | D40023 | A15-00671 | Felsic Gneiss (G)            |        | 0.6    | 0.58       | 7          | 2.5       | 34         | 2          |
| BL15-722 | 321    | 322   | D40024 | A15-00671 | Felsic Gneiss (G)            |        | 1.5    | 1.37       | 4          | 2.5       | 34         | 0.5        |
| BL15-722 | 322    | 323   | D40025 | A15-00671 | Garnet Biotite Felsic Gneiss |        | 0.9    | 2.61       | 1.5        | 2.5       | 40         | 1          |
| BL15-722 | 323    | 323.6 | D40026 | A15-00671 | Garnet Biotite Felsic Gneiss |        | 2.3    | 2.52       | 1.5        | 5         | 12         | 0.5        |
| BL15-722 | 323.6  | 324.8 | D40027 | A15-00671 | Felsic Gneiss (G)            |        | 0.8    | 0.96       | 11         | 2.5       | 54         | 0.5        |
| BL15-722 | 324.8  | 326.1 | D40028 | A15-00671 | Felsic Gneiss (G)            |        | 0.8    | 1.08       | 7          | 2.5       | 55         | 0.5        |
| BL15-722 | 326.1  | 327   | D40029 | A15-00671 | Felsic Gneiss (G)            |        | 1.7    | 1.38       | 21         | 2.5       | 17         | 1          |
| BL15-722 | 327    | 328   | D40030 | A15-00671 | Felsic Gneiss (G)            |        | 1.6    | 1.66       | 5          | 2.5       | 15         | 2          |
| BL15-722 | 328    | 328.7 | D40031 | A15-00671 | Felsic Gneiss (G)            |        | 0.9    | 1.22       | 5          | 2.5       | 43         | 0.5        |
| BL15-722 | 328.7  | 329.6 | D40032 | A15-00671 | Garnet Biotite Felsic Gneiss |        | 0.7    | 1.45       | 1.5        | 2.5       | 49         | 1          |
| BL15-722 | 329.6  | 330.7 | D40033 | A15-00671 | Garnet Biotite Felsic Gneiss |        | 1.5    | 1.67       | 1.5        | 2.5       | 20         | 0.5        |
| BL15-722 | 330.7  | 331.8 | D40034 | A15-00671 | Garnet Biotite Felsic Gneiss |        | 1.3    | 1.72       | 18         | 2.5       | 46         | 2          |
| BL15-722 | 331.8  | 332.9 | D40035 | A15-00671 | Garnet Biotite Felsic Gneiss |        | 0.3    | 1.68       | 5          | 2.5       | 91         | 0.5        |
| BL15-722 | 332.9  | 334   | D40036 | A15-00671 | Felsic Gneiss (G)            |        | 0.3    | 1.05       | 8          | 2.5       | 173        | 0.5        |
| BL15-722 | 334    | 335   | D40037 | A15-00671 | Felsic Gneiss (G)            |        | 0.1    | 2.18       | 1.5        | 2.5       | 323        | 0.5        |
| BL15-722 | 335    | 335.6 | D40038 | A15-00671 | Felsic Gneiss (G)            |        | 0.5    | 0.91       | 1.5        | 2.5       | 61         | 0.5        |
| BL15-722 | 335.6  | 336.3 | D40039 | A15-00671 | Garnet Biotite Felsic Gneiss |        | 1      | 2.56       | 3          | 2.5       | 26         | 1          |
| BL15-722 | 336.3  | 337.2 | D40040 | A15-00671 | Garnet Biotite Felsic Gneiss |        | 0.3    | 2.84       | 12         | 2.5       | 95         | 3          |
| BL15-722 | 337.2  | 338   | D40041 | A15-00671 | Felsic Gneiss (G)            |        | 0.4    | 1.72       | 1.5        | 2.5       | 88         | 0.5        |
| BL15-722 | 338    | 339   | D40042 | A15-00671 | Felsic Gneiss (G)            |        | 0.7    | 1.7        | 1.5        | 2.5       | 75         | 1          |
| BL15-722 | 339    | 340   | D40043 | A15-00671 | Felsic Gneiss (G)            |        | 0.8    | 1.43       | 1.5        | 2.5       | 54         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-722 | 290    | 291.3 | D39994 | 2          | 2.83       | 0.1        | 43         | 32         | 119        | 5.65       | 10         | 1         | 3          |
| BL15-722 | 291.3  | 292.5 | D39995 | 1          | 2.51       | 0.1        | 44         | 33         | 100        | 6.84       | 12         | 1.59      | 4          |
| BL15-722 | 292.5  | 293.5 | D39996 | 1          | 1.1        | 0.1        | 17         | 31         | 31         | 3.51       | 11         | 1.49      | 28         |
| BL15-722 | 293.5  | 294.5 | D39997 | 1          | 1.01       | 0.1        | 10         | 26         | 27         | 2.47       | 8          | 0.87      | 21         |
| BL15-722 | 294.5  | 295.5 | D39998 | 1          | 0.56       | 0.1        | 5          | 18         | 15         | 1.5        | 5          | 0.51      | 10         |
| BL15-722 | 295.5  | 296.7 | D39999 | 1          | 1.78       | 0.1        | 17         | 20         | 65         | 3.42       | 7          | 0.57      | 10         |
| BL15-722 | 296.7  | 297.9 | D40000 | 1          | 1.44       | 0.1        | 27         | 34         | 79         | 3.21       | 9          | 0.8       | 32         |
| BL15-722 | 297.9  | 299   | D40001 | 1          | 3.96       | 0.1        | 63         | 27         | 166        | 8.45       | 11         | 0.44      | 3          |
| BL15-722 | 299    | 300   | D40002 | 1          | 4          | 0.1        | 31         | 23         | 112        | 6.14       | 8          | 0.31      | 3          |
| BL15-722 | 300    | 301   | D40003 | 1          | 4.04       | 0.1        | 38         | 29         | 167        | 7.97       | 10         | 0.39      | 3          |
| BL15-722 | 301    | 302.2 | D40004 | 1          | 3.46       | 0.1        | 33         | 29         | 151        | 6.96       | 11         | 0.57      | 14         |
| BL15-722 | 302.2  | 303   | D40005 | 1          | 0.71       | 0.1        | 17         | 112        | 47         | 4.45       | 13         | 1.64      | 11         |
| BL15-722 | 303    | 304   | D40006 | 1          | 0.85       | 0.1        | 30         | 171        | 34         | 5.35       | 12         | 1.85      | 16         |
| BL15-722 | 304    | 305   | D40007 | 1          | 1.1        | 0.1        | 17         | 33         | 32         | 3.48       | 11         | 1.51      | 28         |
| BL15-722 | 305    | 306   | D40008 | 1          | 0.53       | 0.1        | 18         | 80         | 36         | 3.95       | 9          | 1.14      | 20         |
| BL15-722 | 306    | 307   | D40009 | 1          | 1.64       | 0.1        | 18         | 120        | 29         | 3.47       | 11         | 1.6       | 30         |
| BL15-722 | 307    | 307.6 | D40010 | 1          | 1.68       | 0.1        | 48         | 35         | 117        | 7.43       | 12         | 2.12      | 3          |
| BL15-722 | 307.6  | 309   | D40011 | 1          | 1.07       | 0.1        | 33         | 51         | 68         | 5.38       | 13         | 2.12      | 21         |
| BL15-722 | 309    | 310   | D40012 | 1          | 2.2        | 0.1        | 45         | 33         | 100        | 8.21       | 13         | 1.87      | 4          |
| BL15-722 | 310    | 311   | D40013 | 1          | 1.09       | 0.1        | 51         | 45         | 106        | 7.47       | 14         | 1.6       | 2          |
| BL15-722 | 311    | 312   | D40014 | 1          | 1.75       | 0.1        | 50         | 41         | 175        | 8.01       | 12         | 0.91      | 3          |
| BL15-722 | 312    | 313   | D40015 | 1          | 4.18       | 0.1        | 44         | 39         | 148        | 7.17       | 13         | 1.07      | 4          |
| BL15-722 | 313    | 314   | D40016 | 1          | 8.08       | 0.1        | 39         | 37         | 109        | 7.17       | 9          | 0.88      | 14         |
| BL15-722 | 314    | 315   | D40017 | 1          | 3.5        | 0.1        | 45         | 36         | 140        | 8.14       | 12         | 1.22      | 4          |
| BL15-722 | 315    | 316   | D40018 | 1          | 0.96       | 0.1        | 48         | 48         | 99         | 7.38       | 14         | 1.85      | 3          |
| BL15-722 | 316    | 317   | D40019 | 1          | 2.13       | 0.1        | 49         | 33         | 174        | 7.72       | 12         | 0.89      | 4          |
| BL15-722 | 317    | 318   | D40020 | 1          | 1.57       | 0.1        | 53         | 42         | 122        | 7.12       | 13         | 1.62      | 3          |
| BL15-722 | 318    | 319   | D40021 | 1          | 0.83       | 0.1        | 55         | 51         | 123        | 7.53       | 14         | 2.27      | 3          |
| BL15-722 | 319    | 320   | D40022 | 1          | 0.45       | 0.4        | 50         | 50         | 74         | 8.24       | 8          | 1.65      | 3          |
| BL15-722 | 320    | 321   | D40023 | 1          | 0.51       | 0.1        | 20         | 13         | 62         | 2.19       | 3          | 0.33      | 21         |
| BL15-722 | 321    | 322   | D40024 | 1          | 0.21       | 0.8        | 61         | 35         | 160        | 6.73       | 7          | 0.76      | 8          |
| BL15-722 | 322    | 323   | D40025 | 1          | 0.33       | 0.1        | 57         | 42         | 109        | 8.27       | 11         | 2.03      | 2          |
| BL15-722 | 323    | 323.6 | D40026 | 1          | 0.27       | 0.1        | 61         | 48         | 228        | 10.2       | 10         | 1.54      | 3          |
| BL15-722 | 323.6  | 324.8 | D40027 | 1          | 0.32       | 0.1        | 25         | 27         | 67         | 3.94       | 4          | 0.64      | 31         |
| BL15-722 | 324.8  | 326.1 | D40028 | 1          | 0.64       | 0.1        | 10         | 31         | 33         | 2.23       | 5          | 0.71      | 34         |
| BL15-722 | 326.1  | 327   | D40029 | 1          | 0.63       | 0.1        | 46         | 44         | 129        | 6.72       | 5          | 0.71      | 19         |
| BL15-722 | 327    | 328   | D40030 | 1          | 0.18       | 0.1        | 114        | 32         | 133        | 7.16       | 7          | 0.93      | 12         |
| BL15-722 | 328    | 328.7 | D40031 | 1          | 0.39       | 0.1        | 15         | 28         | 64         | 3.17       | 5          | 0.79      | 28         |
| BL15-722 | 328.7  | 329.6 | D40032 | 1          | 1.28       | 0.1        | 38         | 51         | 72         | 5.27       | 5          | 0.86      | 21         |
| BL15-722 | 329.6  | 330.7 | D40033 | 1          | 0.84       | 0.1        | 54         | 37         | 166        | 7.29       | 7          | 1.11      | 8          |
| BL15-722 | 330.7  | 331.8 | D40034 | 1          | 0.96       | 0.3        | 29         | 36         | 82         | 4.82       | 9          | 1.19      | 30         |
| BL15-722 | 331.8  | 332.9 | D40035 | 1          | 1.35       | 0.1        | 27         | 47         | 44         | 3.78       | 7          | 1.12      | 17         |
| BL15-722 | 332.9  | 334   | D40036 | 1          | 1.18       | 0.1        | 6          | 30         | 9          | 1.53       | 5          | 0.52      | 5          |
| BL15-722 | 334    | 335   | D40037 | 1          | 0.75       | 0.1        | 9          | 69         | 6          | 2.64       | 11         | 1.64      | 13         |
| BL15-722 | 335    | 335.6 | D40038 | 1          | 0.42       | 0.1        | 8          | 16         | 32         | 1.83       | 4          | 0.65      | 4          |
| BL15-722 | 335.6  | 336.3 | D40039 | 1          | 0.95       | 0.1        | 38         | 41         | 118        | 6.61       | 11         | 1.95      | 13         |
| BL15-722 | 336.3  | 337.2 | D40040 | 1          | 2.55       | 0.1        | 22         | 76         | 30         | 4.23       | 12         | 1.94      | 38         |
| BL15-722 | 337.2  | 338   | D40041 | 1          | 0.63       | 0.1        | 11         | 33         | 19         | 2.47       | 9          | 1.07      | 27         |
| BL15-722 | 338    | 339   | D40042 | 1          | 0.58       | 0.1        | 13         | 36         | 19         | 2.73       | 9          | 1.2       | 34         |
| BL15-722 | 339    | 340   | D40043 | 1          | 0.51       | 0.1        | 11         | 29         | 23         | 2.76       | 7          | 0.97      | 28         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-722 | 290    | 291.3 | D39994 | 2.45       | 996        | 13         | 0.277      | 45         | 0.034     | 4          | 1.26      | 2.5        | 24         |
| BL15-722 | 291.3  | 292.5 | D39995 | 2.99       | 986        | 1          | 0.269      | 48         | 0.033     | 1          | 1.28      | 2.5        | 24.6       |
| BL15-722 | 292.5  | 293.5 | D39996 | 1.89       | 865        | 1          | 0.187      | 25         | 0.058     | 6          | 0.817     | 2.5        | 10.4       |
| BL15-722 | 293.5  | 294.5 | D39997 | 1.14       | 454        | 1          | 0.116      | 14         | 0.028     | 6          | 0.682     | 2.5        | 5.8        |
| BL15-722 | 294.5  | 295.5 | D39998 | 0.37       | 268        | 3          | 0.101      | 5          | 0.021     | 9          | 0.483     | 2.5        | 1.9        |
| BL15-722 | 295.5  | 296.7 | D39999 | 0.75       | 700        | 2          | 0.241      | 17         | 0.023     | 11         | 1.26      | 2.5        | 8.2        |
| BL15-722 | 296.7  | 297.9 | D40000 | 1.01       | 727        | 3          | 0.177      | 26         | 0.062     | 6          | 1.2       | 2.5        | 8.1        |
| BL15-722 | 297.9  | 299   | D40001 | 1.5        | 2500       | 1          | 0.595      | 45         | 0.034     | 4          | 2.6       | 2.5        | 18.9       |
| BL15-722 | 299    | 300   | D40002 | 1.14       | 1820       | 1          | 0.36       | 38         | 0.033     | 5          | 2         | 2.5        | 13.7       |
| BL15-722 | 300    | 301   | D40003 | 1.64       | 2080       | 6          | 0.511      | 45         | 0.029     | 3          | 2.3       | 2.5        | 18.9       |
| BL15-722 | 301    | 302.2 | D40004 | 1.7        | 1490       | 1          | 0.512      | 50         | 0.043     | 5          | 2.67      | 2.5        | 12.8       |
| BL15-722 | 302.2  | 303   | D40005 | 1.6        | 1020       | 1          | 0.131      | 43         | 0.034     | 7          | 1.25      | 2.5        | 14.4       |
| BL15-722 | 303    | 304   | D40006 | 1.82       | 1030       | 1          | 0.225      | 80         | 0.055     | 4          | 1.76      | 2.5        | 20.4       |
| BL15-722 | 304    | 305   | D40007 | 1.91       | 875        | 1          | 0.192      | 25         | 0.059     | 6          | 0.825     | 2.5        | 10.5       |
| BL15-722 | 305    | 306   | D40008 | 1.11       | 644        | 3          | 0.099      | 46         | 0.04      | 9          | 1.7       | 2.5        | 9.1        |
| BL15-722 | 306    | 307   | D40009 | 1.84       | 946        | 1          | 0.186      | 58         | 0.069     | 8          | 0.696     | 2.5        | 11         |
| BL15-722 | 307    | 307.6 | D40010 | 3.47       | 875        | 1          | 0.252      | 47         | 0.035     | 4          | 1.63      | 2.5        | 21.3       |
| BL15-722 | 307.6  | 309   | D40011 | 2.75       | 1000       | 1          | 0.206      | 46         | 0.055     | 5          | 1.46      | 2.5        | 14.5       |
| BL15-722 | 309    | 310   | D40012 | 3.34       | 1150       | 1          | 0.296      | 47         | 0.035     | 1          | 1.14      | 2.5        | 27         |
| BL15-722 | 310    | 311   | D40013 | 2.45       | 1230       | 1          | 0.181      | 56         | 0.032     | 1          | 0.804     | 2.5        | 28.3       |
| BL15-722 | 311    | 312   | D40014 | 2.23       | 2660       | 1          | 0.209      | 55         | 0.043     | 3          | 0.982     | 2.5        | 32.4       |
| BL15-722 | 312    | 313   | D40015 | 2.37       | 1640       | 1          | 0.265      | 49         | 0.038     | 9          | 1.1       | 2.5        | 28.4       |
| BL15-722 | 313    | 314   | D40016 | 2.48       | 1510       | 1          | 0.18       | 48         | 0.035     | 5          | 0.859     | 2.5        | 34.9       |
| BL15-722 | 314    | 315   | D40017 | 2.61       | 1250       | 1          | 0.191      | 49         | 0.031     | 5          | 1.39      | 2.5        | 29.2       |
| BL15-722 | 315    | 316   | D40018 | 2.17       | 1190       | 1          | 0.156      | 45         | 0.042     | 3          | 0.871     | 2.5        | 31.6       |
| BL15-722 | 316    | 317   | D40019 | 2.29       | 2170       | 1          | 0.344      | 54         | 0.039     | 5          | 1.54      | 2.5        | 26.3       |
| BL15-722 | 317    | 318   | D40020 | 2.45       | 1630       | 1          | 0.244      | 51         | 0.038     | 5          | 0.82      | 2.5        | 30.4       |
| BL15-722 | 318    | 319   | D40021 | 2.07       | 1620       | 1          | 0.173      | 55         | 0.036     | 3          | 0.743     | 2.5        | 28.9       |
| BL15-722 | 319    | 320   | D40022 | 1.54       | 2900       | 1          | 0.094      | 48         | 0.035     | 9          | 0.767     | 2.5        | 35         |
| BL15-722 | 320    | 321   | D40023 | 0.24       | 350        | 1          | 0.051      | 14         | 0.012     | 28         | 0.908     | 2.5        | 3          |
| BL15-722 | 321    | 322   | D40024 | 0.55       | 1960       | 1          | 0.056      | 59         | 0.024     | 13         | 1.82      | 2.5        | 19.2       |
| BL15-722 | 322    | 323   | D40025 | 1.43       | 2220       | 1          | 0.169      | 56         | 0.034     | 4          | 1.03      | 2.5        | 31.4       |
| BL15-722 | 323    | 323.6 | D40026 | 0.93       | 1990       | 1          | 0.12       | 86         | 0.035     | 2          | 3.07      | 2.5        | 29.4       |
| BL15-722 | 323.6  | 324.8 | D40027 | 0.55       | 1010       | 1          | 0.078      | 40         | 0.019     | 12         | 0.94      | 2.5        | 9.5        |
| BL15-722 | 324.8  | 326.1 | D40028 | 0.6        | 504        | 1          | 0.116      | 28         | 0.053     | 12         | 0.772     | 2.5        | 3.9        |
| BL15-722 | 326.1  | 327   | D40029 | 0.95       | 2620       | 1          | 0.109      | 67         | 0.027     | 10         | 2.54      | 2.5        | 19.6       |
| BL15-722 | 327    | 328   | D40030 | 0.62       | 2300       | 1          | 0.066      | 69         | 0.03      | 6          | 3.71      | 2.5        | 18.7       |
| BL15-722 | 328    | 328.7 | D40031 | 0.6        | 721        | 1          | 0.122      | 38         | 0.048     | 7          | 1.14      | 2.5        | 5.2        |
| BL15-722 | 328.7  | 329.6 | D40032 | 1.77       | 1890       | 1          | 0.283      | 57         | 0.057     | 3          | 0.959     | 2.5        | 15.6       |
| BL15-722 | 329.6  | 330.7 | D40033 | 1.38       | 2560       | 1          | 0.152      | 53         | 0.015     | 17         | 2.39      | 2.5        | 25.8       |
| BL15-722 | 330.7  | 331.8 | D40034 | 1.29       | 1320       | 6          | 0.153      | 38         | 0.044     | 38         | 1.12      | 2.5        | 17.3       |
| BL15-722 | 331.8  | 332.9 | D40035 | 1.42       | 1470       | 1          | 0.253      | 34         | 0.043     | 7          | 0.578     | 2.5        | 15.7       |
| BL15-722 | 332.9  | 334   | D40036 | 0.54       | 420        | 1          | 0.153      | 15         | 0.023     | 6          | 0.196     | 2.5        | 4.2        |
| BL15-722 | 334    | 335   | D40037 | 1.39       | 709        | 1          | 0.164      | 40         | 0.031     | 3          | 0.169     | 2.5        | 6.5        |
| BL15-722 | 335    | 335.6 | D40038 | 0.32       | 298        | 1          | 0.116      | 9          | 0.008     | 8          | 0.768     | 2.5        | 2.3        |
| BL15-722 | 335.6  | 336.3 | D40039 | 1.99       | 1580       | 1          | 0.253      | 45         | 0.066     | 6          | 2.03      | 2.5        | 21.8       |
| BL15-722 | 336.3  | 337.2 | D40040 | 2.18       | 1270       | 1          | 0.31       | 57         | 0.157     | 8          | 0.589     | 2.5        | 15.9       |
| BL15-722 | 337.2  | 338   | D40041 | 0.94       | 887        | 1          | 0.178      | 26         | 0.02      | 8          | 0.726     | 2.5        | 6.7        |
| BL15-722 | 338    | 339   | D40042 | 0.99       | 1040       | 1          | 0.15       | 34         | 0.062     | 6          | 1.13      | 2.5        | 5.1        |
| BL15-722 | 339    | 340   | D40043 | 0.84       | 813        | 1          | 0.166      | 23         | 0.03      | 6          | 1.28      | 2.5        | 6          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-722 | 290    | 291.3 | D39994 | 2.5        | 2.5        | 40         | 5          | 0.38       | 1          | 5         | 190       | 7         | 15        |
| BL15-722 | 291.3  | 292.5 | D39995 | 2.5        | 2.5        | 35         | 4          | 0.41       | 1          | 5         | 205       | 7         | 14        |
| BL15-722 | 292.5  | 293.5 | D39996 | 2.5        | 2.5        | 60         | 2          | 0.27       | 1          | 5         | 94        | 2         | 11        |
| BL15-722 | 293.5  | 294.5 | D39997 | 2.5        | 2.5        | 35         | 4          | 0.17       | 1          | 5         | 55        | 1         | 5         |
| BL15-722 | 294.5  | 295.5 | D39998 | 2.5        | 2.5        | 37         | 3          | 0.07       | 1          | 5         | 21        | 1         | 3         |
| BL15-722 | 295.5  | 296.7 | D39999 | 2.5        | 2.5        | 68         | 0.5        | 0.16       | 1          | 5         | 69        | 2         | 6         |
| BL15-722 | 296.7  | 297.9 | D40000 | 2.5        | 2.5        | 44         | 4          | 0.2        | 1          | 5         | 66        | 3         | 9         |
| BL15-722 | 297.9  | 299   | D40001 | 2.5        | 2.5        | 108        | 3          | 0.31       | 1          | 5         | 170       | 5         | 13        |
| BL15-722 | 299    | 300   | D40002 | 2.5        | 2.5        | 82         | 3          | 0.3        | 1          | 5         | 132       | 5         | 12        |
| BL15-722 | 300    | 301   | D40003 | 2.5        | 2.5        | 88         | 0.5        | 0.28       | 1          | 5         | 153       | 7         | 12        |
| BL15-722 | 301    | 302.2 | D40004 | 2.5        | 2.5        | 142        | 0.5        | 0.24       | 1          | 5         | 110       | 20        | 12        |
| BL15-722 | 302.2  | 303   | D40005 | 2.5        | 2.5        | 34         | 2          | 0.33       | 1          | 5         | 132       | 2         | 5         |
| BL15-722 | 303    | 304   | D40006 | 2.5        | 2.5        | 72         | 8          | 0.39       | 1          | 5         | 151       | 12        | 12        |
| BL15-722 | 304    | 305   | D40007 | 2.5        | 2.5        | 61         | 1          | 0.27       | 1          | 5         | 94        | 2         | 11        |
| BL15-722 | 305    | 306   | D40008 | 2.5        | 2.5        | 30         | 2          | 0.22       | 1          | 5         | 78        | 1         | 7         |
| BL15-722 | 306    | 307   | D40009 | 2.5        | 2.5        | 89         | 4          | 0.25       | 1          | 5         | 99        | 12        | 14        |
| BL15-722 | 307    | 307.6 | D40010 | 2.5        | 2.5        | 40         | 3          | 0.45       | 1          | 5         | 208       | 5         | 11        |
| BL15-722 | 307.6  | 309   | D40011 | 2.5        | 2.5        | 54         | 8          | 0.37       | 1          | 5         | 149       | 4         | 11        |
| BL15-722 | 309    | 310   | D40012 | 2.5        | 2.5        | 54         | 2          | 0.44       | 1          | 5         | 229       | 7         | 13        |
| BL15-722 | 310    | 311   | D40013 | 2.5        | 2.5        | 17         | 3          | 0.36       | 1          | 5         | 284       | 5         | 13        |
| BL15-722 | 311    | 312   | D40014 | 2.5        | 2.5        | 16         | 4          | 0.3        | 1          | 5         | 255       | 3         | 18        |
| BL15-722 | 312    | 313   | D40015 | 2.5        | 2.5        | 158        | 0.5        | 0.27       | 1          | 5         | 246       | 0.5       | 14        |
| BL15-722 | 313    | 314   | D40016 | 2.5        | 2.5        | 406        | 3          | 0.16       | 1          | 5         | 211       | 1         | 20        |
| BL15-722 | 314    | 315   | D40017 | 2.5        | 2.5        | 83         | 0.5        | 0.34       | 1          | 5         | 219       | 3         | 18        |
| BL15-722 | 315    | 316   | D40018 | 2.5        | 2.5        | 29         | 4          | 0.4        | 1          | 5         | 305       | 4         | 14        |
| BL15-722 | 316    | 317   | D40019 | 2.5        | 2.5        | 28         | 5          | 0.3        | 1          | 5         | 220       | 16        | 14        |
| BL15-722 | 317    | 318   | D40020 | 2.5        | 2.5        | 27         | 1          | 0.37       | 1          | 5         | 281       | 8         | 14        |
| BL15-722 | 318    | 319   | D40021 | 2.5        | 2.5        | 22         | 4          | 0.43       | 1          | 5         | 287       | 21        | 10        |
| BL15-722 | 319    | 320   | D40022 | 2.5        | 2.5        | 34         | 0.5        | 0.32       | 1          | 5         | 291       | 5         | 17        |
| BL15-722 | 320    | 321   | D40023 | 2.5        | 2.5        | 34         | 0.5        | 0.01       | 1          | 5         | 16        | 2         | 5         |
| BL15-722 | 321    | 322   | D40024 | 2.5        | 2.5        | 16         | 5          | 0.24       | 1          | 5         | 218       | 77        | 10        |
| BL15-722 | 322    | 323   | D40025 | 2.5        | 2.5        | 22         | 5          | 0.44       | 1          | 5         | 273       | 24        | 19        |
| BL15-722 | 323    | 323.6 | D40026 | 2.5        | 2.5        | 24         | 7          | 0.48       | 1          | 5         | 295       | 16        | 13        |
| BL15-722 | 323.6  | 324.8 | D40027 | 2.5        | 2.5        | 42         | 0.5        | 0.07       | 1          | 5         | 76        | 4         | 6         |
| BL15-722 | 324.8  | 326.1 | D40028 | 2.5        | 2.5        | 81         | 0.5        | 0.07       | 1          | 5         | 30        | 2         | 8         |
| BL15-722 | 326.1  | 327   | D40029 | 2.5        | 2.5        | 66         | 1          | 0.09       | 1          | 5         | 146       | 3         | 9         |
| BL15-722 | 327    | 328   | D40030 | 2.5        | 2.5        | 21         | 2          | 0.13       | 1          | 5         | 113       | 4         | 9         |
| BL15-722 | 328    | 328.7 | D40031 | 2.5        | 2.5        | 40         | 0.5        | 0.14       | 1          | 5         | 45        | 3         | 8         |
| BL15-722 | 328.7  | 329.6 | D40032 | 2.5        | 2.5        | 165        | 4          | 0.14       | 1          | 5         | 122       | 3         | 23        |
| BL15-722 | 329.6  | 330.7 | D40033 | 2.5        | 2.5        | 58         | 5          | 0.22       | 1          | 5         | 194       | 2         | 12        |
| BL15-722 | 330.7  | 331.8 | D40034 | 2.5        | 2.5        | 96         | 1          | 0.2        | 1          | 5         | 118       | 2         | 8         |
| BL15-722 | 331.8  | 332.9 | D40035 | 2.5        | 2.5        | 133        | 1          | 0.17       | 1          | 5         | 112       | 2         | 18        |
| BL15-722 | 332.9  | 334   | D40036 | 2.5        | 2.5        | 75         | 2          | 0.07       | 1          | 5         | 40        | 1         | 4         |
| BL15-722 | 334    | 335   | D40037 | 2.5        | 2.5        | 56         | 3          | 0.24       | 1          | 5         | 72        | 2         | 3         |
| BL15-722 | 335    | 335.6 | D40038 | 2.5        | 2.5        | 47         | 2          | 0.08       | 1          | 5         | 33        | 0.5       | 1         |
| BL15-722 | 335.6  | 336.3 | D40039 | 2.5        | 2.5        | 121        | 6          | 0.32       | 1          | 5         | 170       | 2         | 13        |
| BL15-722 | 336.3  | 337.2 | D40040 | 2.5        | 2.5        | 404        | 3          | 0.24       | 1          | 5         | 130       | 2         | 22        |
| BL15-722 | 337.2  | 338   | D40041 | 2.5        | 2.5        | 105        | 3          | 0.18       | 1          | 5         | 72        | 1         | 5         |
| BL15-722 | 338    | 339   | D40042 | 2.5        | 2.5        | 60         | 4          | 0.15       | 1          | 5         | 67        | 1         | 7         |
| BL15-722 | 339    | 340   | D40043 | 2.5        | 2.5        | 65         | 2          | 0.14       | 1          | 5         | 71        | 0.5       | 6         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-722 | 290    | 291.3 | D39994 | 96         | 7          |
| BL15-722 | 291.3  | 292.5 | D39995 | 94         | 6          |
| BL15-722 | 292.5  | 293.5 | D39996 | 133        | 9          |
| BL15-722 | 293.5  | 294.5 | D39997 | 61         | 13         |
| BL15-722 | 294.5  | 295.5 | D39998 | 44         | 11         |
| BL15-722 | 295.5  | 296.7 | D39999 | 83         | 11         |
| BL15-722 | 296.7  | 297.9 | D40000 | 74         | 9          |
| BL15-722 | 297.9  | 299   | D40001 | 143        | 7          |
| BL15-722 | 299    | 300   | D40002 | 110        | 7          |
| BL15-722 | 300    | 301   | D40003 | 144        | 6          |
| BL15-722 | 301    | 302.2 | D40004 | 121        | 7          |
| BL15-722 | 302.2  | 303   | D40005 | 167        | 12         |
| BL15-722 | 303    | 304   | D40006 | 95         | 9          |
| BL15-722 | 304    | 305   | D40007 | 132        | 10         |
| BL15-722 | 305    | 306   | D40008 | 105        | 11         |
| BL15-722 | 306    | 307   | D40009 | 109        | 11         |
| BL15-722 | 307    | 307.6 | D40010 | 85         | 4          |
| BL15-722 | 307.6  | 309   | D40011 | 155        | 7          |
| BL15-722 | 309    | 310   | D40012 | 114        | 4          |
| BL15-722 | 310    | 311   | D40013 | 103        | 3          |
| BL15-722 | 311    | 312   | D40014 | 94         | 5          |
| BL15-722 | 312    | 313   | D40015 | 130        | 4          |
| BL15-722 | 313    | 314   | D40016 | 95         | 12         |
| BL15-722 | 314    | 315   | D40017 | 135        | 7          |
| BL15-722 | 315    | 316   | D40018 | 96         | 4          |
| BL15-722 | 316    | 317   | D40019 | 107        | 5          |
| BL15-722 | 317    | 318   | D40020 | 130        | 4          |
| BL15-722 | 318    | 319   | D40021 | 120        | 3          |
| BL15-722 | 319    | 320   | D40022 | 153        | 8          |
| BL15-722 | 320    | 321   | D40023 | 75         | 20         |
| BL15-722 | 321    | 322   | D40024 | 199        | 8          |
| BL15-722 | 322    | 323   | D40025 | 120        | 9          |
| BL15-722 | 323    | 323.6 | D40026 | 203        | 7          |
| BL15-722 | 323.6  | 324.8 | D40027 | 139        | 14         |
| BL15-722 | 324.8  | 326.1 | D40028 | 114        | 13         |
| BL15-722 | 326.1  | 327   | D40029 | 214        | 14         |
| BL15-722 | 327    | 328   | D40030 | 199        | 9          |
| BL15-722 | 328    | 328.7 | D40031 | 78         | 11         |
| BL15-722 | 328.7  | 329.6 | D40032 | 109        | 25         |
| BL15-722 | 329.6  | 330.7 | D40033 | 221        | 39         |
| BL15-722 | 330.7  | 331.8 | D40034 | 318        | 31         |
| BL15-722 | 331.8  | 332.9 | D40035 | 134        | 20         |
| BL15-722 | 332.9  | 334   | D40036 | 65         | 24         |
| BL15-722 | 334    | 335   | D40037 | 118        | 14         |
| BL15-722 | 335    | 335.6 | D40038 | 50         | 21         |
| BL15-722 | 335.6  | 336.3 | D40039 | 213        | 18         |
| BL15-722 | 336.3  | 337.2 | D40040 | 147        | 14         |
| BL15-722 | 337.2  | 338   | D40041 | 118        | 14         |
| BL15-722 | 338    | 339   | D40042 | 105        | 12         |
| BL15-722 | 339    | 340   | D40043 | 122        | 17         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-722 | 340    | 341   | D40044 | A15-00671 | Felsic Gneiss (G)            |        | 0.5    | 1.24       | 1.5        | 2.5       | 54         | 0.5        |
| BL15-722 | 341    | 342   | D40045 | A15-00671 | Felsic Gneiss (G)            |        | 0.5    | 1.16       | 3          | 2.5       | 35         | 1          |
| BL15-722 | 342    | 343   | D40046 | A15-00671 | Felsic Gneiss (G)            |        | 0.5    | 1.2        | 1.5        | 2.5       | 52         | 0.5        |
| BL15-722 | 343    | 343.7 | D40047 | A15-00671 | Felsic Gneiss (G)            |        | 0.6    | 1.31       | 1.5        | 2.5       | 33         | 0.5        |
| BL15-722 | 343.7  | 344.8 | D40048 | A15-00671 | Felsic Gneiss (S)            |        | 0.6    | 1.55       | 1.5        | 2.5       | 53         | 0.5        |
| BL15-722 | 344.8  | 345.8 | D40049 | A15-00671 | Felsic Gneiss (S)            |        | 0.4    | 1.51       | 1.5        | 2.5       | 115        | 0.5        |
| BL15-722 | 345.8  | 347   | D40050 | A15-00671 | Felsic Gneiss (G)            |        | 0.8    | 1.15       | 6          | 2.5       | 32         | 2          |
| BL15-722 | 347    | 348   | D40051 | A15-00671 | Felsic Gneiss (G)            |        | 1.6    | 1.15       | 9          | 2.5       | 28         | 1          |
| BL15-722 | 348    | 349   | D40052 | A15-00671 | Felsic Gneiss (G)            |        | 0.8    | 1.14       | 1.5        | 2.5       | 27         | 0.5        |
| BL15-722 | 349    | 350   | D40053 | A15-00671 | Felsic Gneiss (G)            |        | 0.6    | 1.1        | 1.5        | 2.5       | 44         | 1          |
| BL15-722 | 350    | 351   | D40054 | A15-00671 | Felsic Gneiss (G)            |        | 1      | 1.23       | 1.5        | 2.5       | 26         | 0.5        |
| BL15-722 | 351    | 352   | D40055 | A15-00671 | Felsic Gneiss (G)            |        | 0.6    | 1.02       | 1.5        | 2.5       | 37         | 0.5        |
| BL15-722 | 352    | 353   | D40056 | A15-00671 | Felsic Gneiss (G)            |        | 0.6    | 0.96       | 1.5        | 2.5       | 88         | 0.5        |
| BL15-722 | 353    | 354   | D40057 | A15-00671 | Felsic Gneiss (G)            |        | 0.5    | 0.69       | 7          | 2.5       | 49         | 0.5        |
| BL15-722 | 354    | 355.2 | D40058 | A15-00671 | Felsic Gneiss (G)            |        | 0.6    | 0.84       | 4          | 2.5       | 63         | 1          |
| BL15-722 | 355.2  | 356.4 | D40059 | A15-00671 | Felsic Gneiss (G)            |        | 0.4    | 1          | 1.5        | 2.5       | 90         | 1          |
| BL15-722 | 356.4  | 357.7 | D40060 | A15-00671 | Felsic Gneiss (S)            |        | 0.7    | 1.3        | 1.5        | 2.5       | 88         | 46         |
| BL15-722 | 357.7  | 358.7 | D40061 | A15-00671 | Felsic Gneiss (S)            |        | 0.9    | 1.81       | 1.5        | 2.5       | 41         | 59         |
| BL15-722 | 358.7  | 359.7 | D40062 | A15-00671 | Felsic Gneiss (S)            |        | 0.3    | 1.48       | 1.5        | 2.5       | 77         | 83         |
| BL15-722 | 359.7  | 360.7 | D40063 | A15-00671 | Felsic Gneiss (S)            |        | 0.4    | 1.33       | 15         | 2.5       | 81         | 84         |
| BL15-722 | 360.7  | 361.7 | D40064 | A15-00671 | Quartz Vein                  |        | 1.5    | 0.29       | 52         | 2.5       | 34         | 28         |
| BL15-722 | 361.7  | 362.2 | D40065 | A15-00671 | Quartz Vein                  |        | 0.3    | 0.4        | 1.5        | 2.5       | 122        | 73         |
| BL15-722 | 362.2  | 363.2 | D40066 | A15-00671 | UMLAMP Dike                  |        | 0.1    | 2.33       | 1.5        | 9         | 309        | 1          |
| BL15-722 | 363.2  | 364.4 | D40067 | A15-00671 | UMLAMP Dike                  |        | 0.1    | 2.33       | 1.5        | 8         | 174        | 8          |
| BL15-722 | 364.4  | 365.2 | D40068 | A15-00671 | Garnet Biotite Felsic Gneiss |        | 0.7    | 2.67       | 4          | 2.5       | 55         | 8          |
| BL15-722 | 365.2  | 365.8 | D40069 | A15-00671 | Garnet Biotite Felsic Gneiss |        | 0.6    | 0.33       | 16         | 2.5       | 34         | 13         |
| BL15-722 | 365.8  | 367   | D40070 | A15-00671 | Garnet Biotite Felsic Gneiss |        | 1      | 2.97       | 1.5        | 2.5       | 34         | 75         |
| BL15-722 | 367    | 368   | D40071 | A15-00671 | Garnet Biotite Felsic Gneiss |        | 0.9    | 2.41       | 1.5        | 2.5       | 45         | 12         |
| BL15-722 | 368    | 369   | D40072 | A15-00671 | Garnet Biotite Felsic Gneiss |        | 0.8    | 2.94       | 1.5        | 2.5       | 35         | 8          |
| BL15-722 | 369    | 370   | D40073 | A15-00671 | Garnet Biotite Felsic Gneiss |        | 1.2    | 2.71       | 1.5        | 2.5       | 31         | 24         |
| BL15-722 | 370    | 371   | D40074 | A15-00671 | Garnet Biotite Felsic Gneiss |        | 1.2    | 3.45       | 1.5        | 2.5       | 49         | 9          |
| BL15-722 | 371    | 372   | D40075 | A15-00671 | Quartz Vein                  |        | 1.8    | 3.44       | 1.5        | 2.5       | 55         | 14         |
| BL15-722 | 372    | 372.6 | D40076 | A15-00671 | Quartz Vein                  |        | 4.9    | 2.9        | 1.5        | 2.5       | 26         | 9          |
| BL15-722 | 372.6  | 373.6 | D40077 | A15-00671 | Quartz Vein                  |        | 1.1    | 0.88       | 1.5        | 2.5       | 36         | 45         |
| BL15-722 | 373.6  | 374.6 | D40078 | A15-00671 | Quartz Vein                  |        | 0.9    | 0.91       | 1.5        | 2.5       | 28         | 8          |
| BL15-722 | 374.6  | 375.5 | D40079 | A15-00671 | Quartz Vein                  |        | 0.6    | 1.04       | 1.5        | 2.5       | 37         | 68         |
| BL15-722 | 375.5  | 376.5 | D40080 | A15-00671 | Quartz Vein                  |        | 0.3    | 0.42       | 1.5        | 2.5       | 62         | 2          |
| BL15-722 | 376.5  | 377.5 | D40081 | A15-00671 | Quartz Vein                  |        | 0.9    | 0.18       | 1.5        | 2.5       | 54         | 2          |
| BL15-722 | 377.5  | 378.1 | D40082 | A15-00671 | Quartz Vein                  |        | 0.9    | 0.63       | 4          | 2.5       | 36         | 57         |
| BL15-722 | 378.1  | 378.9 | D40083 | A15-00671 | Garnet Biotite Felsic Gneiss |        | 1.3    | 1.57       | 6          | 2.5       | 54         | 119        |
| BL15-722 | 378.9  | 379.9 | D40084 | A15-00671 | Garnet Biotite Felsic Gneiss |        | 2      | 2.73       | 1.5        | 2.5       | 48         | 57         |
| BL15-722 | 379.9  | 380.5 | D40085 | A15-00671 | Garnet Biotite Felsic Gneiss |        | 2.1    | 2.36       | 5          | 2.5       | 50         | 102        |
| BL15-722 | 380.5  | 381.5 | D40086 | A15-00671 | Amphibolite                  |        | 1.7    | 1.67       | 5          | 2.5       | 39         | 50         |
| BL15-722 | 381.5  | 382.2 | D40087 | A15-00671 | Amphibolite                  |        | 0.3    | 1.01       | 3          | 5         | 82         | 103        |
| BL15-722 | 382.2  | 383.5 | D40088 | A15-00671 | Felsic Gneiss (S)            |        | 0.4    | 1.72       | 1.5        | 2.5       | 97         | 4          |
| BL15-722 | 383.5  | 384.5 | D40089 | A15-00671 | Felsic Gneiss (S)            |        | 0.1    | 0.79       | 1.5        | 2.5       | 140        | 0.5        |
| BL15-722 | 384.5  | 385.5 | D40090 | A15-00671 | Felsic Gneiss (S)            |        | 0.1    | 0.54       | 1.5        | 2.5       | 136        | 0.5        |
| BL15-722 | 385.5  | 386.6 | D40091 | A15-00671 | Felsic Gneiss (S)            |        | 0.1    | 1.29       | 1.5        | 2.5       | 217        | 0.5        |
| BL15-722 | 386.6  | 387.5 | D40092 | A15-00671 | Diorite                      |        | 0.1    | 2.15       | 1.5        | 2.5       | 456        | 0.5        |
| BL15-722 | 387.5  | 388.2 | D40093 | A15-00671 | Diorite                      |        | 0.1    | 1.95       | 1.5        | 2.5       | 306        | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-722 | 340    | 341   | D40044 | 1          | 0.47       | 0.1        | 7          | 20         | 14         | 1.81       | 7          | 0.82      | 30         |
| BL15-722 | 341    | 342   | D40045 | 1          | 0.34       | 0.1        | 7          | 16         | 17         | 1.69       | 5          | 0.69      | 28         |
| BL15-722 | 342    | 343   | D40046 | 1          | 0.31       | 0.1        | 8          | 19         | 13         | 1.8        | 6          | 0.68      | 31         |
| BL15-722 | 343    | 343.7 | D40047 | 1          | 0.26       | 0.1        | 12         | 23         | 17         | 2.36       | 6          | 0.78      | 33         |
| BL15-722 | 343.7  | 344.8 | D40048 | 1          | 0.42       | 0.1        | 14         | 31         | 29         | 2.9        | 7          | 1.02      | 27         |
| BL15-722 | 344.8  | 345.8 | D40049 | 1          | 0.55       | 0.1        | 9          | 30         | 18         | 2.11       | 8          | 0.87      | 21         |
| BL15-722 | 345.8  | 347   | D40050 | 1          | 0.47       | 0.1        | 25         | 31         | 47         | 3.26       | 5          | 0.68      | 26         |
| BL15-722 | 347    | 348   | D40051 | 1          | 0.34       | 0.1        | 16         | 30         | 49         | 3.45       | 5          | 0.75      | 31         |
| BL15-722 | 348    | 349   | D40052 | 1          | 0.17       | 0.1        | 9          | 22         | 32         | 2.55       | 6          | 0.78      | 26         |
| BL15-722 | 349    | 350   | D40053 | 1          | 0.36       | 0.1        | 7          | 21         | 15         | 2.1        | 7          | 0.8       | 25         |
| BL15-722 | 350    | 351   | D40054 | 1          | 0.21       | 0.1        | 8          | 21         | 38         | 3.79       | 6          | 0.8       | 27         |
| BL15-722 | 351    | 352   | D40055 | 1          | 0.2        | 0.1        | 7          | 18         | 20         | 1.66       | 5          | 0.63      | 30         |
| BL15-722 | 352    | 353   | D40056 | 1          | 0.24       | 0.1        | 7          | 19         | 12         | 1.67       | 4          | 0.66      | 32         |
| BL15-722 | 353    | 354   | D40057 | 1          | 0.21       | 0.1        | 7          | 16         | 16         | 2.04       | 3          | 0.56      | 29         |
| BL15-722 | 354    | 355.2 | D40058 | 1          | 1.2        | 0.2        | 10         | 30         | 21         | 2.22       | 4          | 0.58      | 31         |
| BL15-722 | 355.2  | 356.4 | D40059 | 1          | 0.93       | 0.1        | 6          | 15         | 23         | 1.65       | 5          | 0.65      | 25         |
| BL15-722 | 356.4  | 357.7 | D40060 | 1          | 1.14       | 0.3        | 6          | 20         | 30         | 2.48       | 6          | 0.8       | 19         |
| BL15-722 | 357.7  | 358.7 | D40061 | 1          | 2.54       | 0.1        | 12         | 37         | 46         | 3.48       | 6          | 0.63      | 17         |
| BL15-722 | 358.7  | 359.7 | D40062 | 1          | 1.53       | 0.1        | 4          | 26         | 21         | 1.61       | 6          | 0.58      | 13         |
| BL15-722 | 359.7  | 360.7 | D40063 | 1          | 1.92       | 0.1        | 5          | 26         | 21         | 1.7        | 5          | 0.36      | 10         |
| BL15-722 | 360.7  | 361.7 | D40064 | 1          | 1.22       | 0.1        | 11         | 21         | 116        | 3.96       | 1          | 0.13      | 4          |
| BL15-722 | 361.7  | 362.2 | D40065 | 1          | 1.67       | 0.1        | 9          | 46         | 17         | 1.04       | 2          | 0.14      | 8          |
| BL15-722 | 362.2  | 363.2 | D40066 | 1          | 6.64       | 0.2        | 60         | 320        | 100        | 7.4        | 13         | 2.06      | 54         |
| BL15-722 | 363.2  | 364.4 | D40067 | 1          | 7.03       | 0.1        | 51         | 250        | 109        | 7.04       | 13         | 2.04      | 52         |
| BL15-722 | 364.4  | 365.2 | D40068 | 1          | 4.58       | 0.1        | 33         | 105        | 72         | 5.79       | 12         | 1.54      | 25         |
| BL15-722 | 365.2  | 365.8 | D40069 | 1          | 4.22       | 0.1        | 15         | 78         | 119        | 3.49       | 1          | 0.18      | 13         |
| BL15-722 | 365.8  | 367   | D40070 | 1          | 2.52       | 0.1        | 31         | 71         | 92         | 5.64       | 12         | 1.24      | 4          |
| BL15-722 | 367    | 368   | D40071 | 1          | 1.22       | 0.1        | 41         | 75         | 88         | 6.54       | 10         | 1.7       | 12         |
| BL15-722 | 368    | 369   | D40072 | 1          | 1.16       | 0.1        | 35         | 59         | 110        | 6.35       | 13         | 2.02      | 15         |
| BL15-722 | 369    | 370   | D40073 | 1          | 1.33       | 0.1        | 54         | 85         | 177        | 6.86       | 11         | 1.92      | 5          |
| BL15-722 | 370    | 371   | D40074 | 1          | 0.95       | 0.1        | 60         | 117        | 193        | 7.21       | 15         | 2.53      | 3          |
| BL15-722 | 371    | 372   | D40075 | 1          | 1.1        | 0.1        | 46         | 104        | 112        | 7.39       | 14         | 2.56      | 3          |
| BL15-722 | 372    | 372.6 | D40076 | 1          | 0.89       | 0.1        | 48         | 118        | 137        | 6.98       | 13         | 2.24      | 2          |
| BL15-722 | 372.6  | 373.6 | D40077 | 1          | 1          | 0.1        | 20         | 55         | 63         | 2.33       | 4          | 0.47      | 2          |
| BL15-722 | 373.6  | 374.6 | D40078 | 1          | 0.36       | 0.1        | 40         | 94         | 75         | 3.09       | 5          | 0.75      | 1          |
| BL15-722 | 374.6  | 375.5 | D40079 | 1          | 1.16       | 0.1        | 24         | 56         | 58         | 3.28       | 5          | 0.62      | 3          |
| BL15-722 | 375.5  | 376.5 | D40080 | 1          | 0.59       | 0.1        | 16         | 26         | 49         | 1.72       | 2          | 0.38      | 15         |
| BL15-722 | 376.5  | 377.5 | D40081 | 1          | 0.34       | 0.1        | 9          | 26         | 20         | 1.15       | 0.5        | 0.14      | 6          |
| BL15-722 | 377.5  | 378.1 | D40082 | 1          | 1.02       | 0.1        | 7          | 36         | 37         | 1.81       | 3          | 0.27      | 3          |
| BL15-722 | 378.1  | 378.9 | D40083 | 1          | 2.3        | 0.1        | 20         | 35         | 41         | 3.09       | 6          | 0.35      | 6          |
| BL15-722 | 378.9  | 379.9 | D40084 | 1          | 1          | 0.1        | 42         | 52         | 85         | 6.41       | 12         | 2.01      | 5          |
| BL15-722 | 379.9  | 380.5 | D40085 | 1          | 2.11       | 0.1        | 34         | 41         | 87         | 4.71       | 10         | 1.01      | 5          |
| BL15-722 | 380.5  | 381.5 | D40086 | 1          | 3.02       | 0.1        | 25         | 21         | 99         | 3.64       | 7          | 0.39      | 11         |
| BL15-722 | 381.5  | 382.2 | D40087 | 1          | 2.17       | 0.1        | 5          | 8          | 13         | 0.91       | 4          | 0.25      | 12         |
| BL15-722 | 382.2  | 383.5 | D40088 | 1          | 1.54       | 0.1        | 12         | 71         | 29         | 2.38       | 9          | 1.09      | 41         |
| BL15-722 | 383.5  | 384.5 | D40089 | 1          | 1.35       | 0.1        | 6          | 16         | 24         | 1.49       | 4          | 0.46      | 26         |
| BL15-722 | 384.5  | 385.5 | D40090 | 1          | 2.87       | 0.1        | 9          | 15         | 32         | 1.23       | 3          | 0.29      | 31         |
| BL15-722 | 385.5  | 386.6 | D40091 | 1          | 0.8        | 0.1        | 7          | 22         | 39         | 1.59       | 7          | 0.77      | 28         |
| BL15-722 | 386.6  | 387.5 | D40092 | 1          | 1.79       | 0.1        | 16         | 66         | 51         | 2.99       | 9          | 1.18      | 40         |
| BL15-722 | 387.5  | 388.2 | D40093 | 1          | 1.28       | 0.1        | 11         | 52         | 11         | 2.11       | 9          | 1.03      | 45         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-722 | 340    | 341   | D40044 | 0.64       | 874        | 1          | 0.106      | 17         | 0.046     | 5          | 0.981     | 2.5        | 2.1        |
| BL15-722 | 341    | 342   | D40045 | 0.42       | 427        | 1          | 0.078      | 13         | 0.032     | 5          | 1.07      | 2.5        | 1.4        |
| BL15-722 | 342    | 343   | D40046 | 0.47       | 473        | 1          | 0.082      | 17         | 0.037     | 4          | 0.988     | 2.5        | 1.8        |
| BL15-722 | 343    | 343.7 | D40047 | 0.49       | 688        | 1          | 0.088      | 28         | 0.047     | 4          | 1.23      | 2.5        | 2.4        |
| BL15-722 | 343.7  | 344.8 | D40048 | 0.83       | 842        | 1          | 0.126      | 25         | 0.038     | 5          | 1.15      | 2.5        | 5.2        |
| BL15-722 | 344.8  | 345.8 | D40049 | 0.71       | 621        | 1          | 0.198      | 16         | 0.006     | 5          | 0.612     | 2.5        | 7.1        |
| BL15-722 | 345.8  | 347   | D40050 | 0.6        | 729        | 1          | 0.102      | 29         | 0.022     | 8          | 1.5       | 2.5        | 5          |
| BL15-722 | 347    | 348   | D40051 | 0.58       | 1800       | 1          | 0.072      | 34         | 0.025     | 7          | 1.74      | 2.5        | 6.7        |
| BL15-722 | 348    | 349   | D40052 | 0.48       | 942        | 1          | 0.089      | 17         | 0.024     | 3          | 1.28      | 2.5        | 3.4        |
| BL15-722 | 349    | 350   | D40053 | 0.61       | 622        | 1          | 0.123      | 14         | 0.031     | 4          | 1.04      | 2.5        | 3.1        |
| BL15-722 | 350    | 351   | D40054 | 0.55       | 2390       | 1          | 0.082      | 18         | 0.047     | 3          | 2.08      | 2.5        | 4.1        |
| BL15-722 | 351    | 352   | D40055 | 0.37       | 443        | 1          | 0.079      | 15         | 0.026     | 4          | 0.844     | 2.5        | 1.5        |
| BL15-722 | 352    | 353   | D40056 | 0.37       | 781        | 1          | 0.093      | 13         | 0.024     | 6          | 0.768     | 2.5        | 2.6        |
| BL15-722 | 353    | 354   | D40057 | 0.34       | 836        | 1          | 0.063      | 14         | 0.025     | 8          | 0.927     | 2.5        | 1.9        |
| BL15-722 | 354    | 355.2 | D40058 | 0.83       | 1010       | 1          | 0.107      | 33         | 0.059     | 10         | 0.862     | 2.5        | 2.9        |
| BL15-722 | 355.2  | 356.4 | D40059 | 0.4        | 778        | 2          | 0.126      | 10         | 0.096     | 15         | 0.607     | 2.5        | 2.1        |
| BL15-722 | 356.4  | 357.7 | D40060 | 0.83       | 1210       | 2          | 0.144      | 11         | 0.046     | 7          | 0.999     | 2.5        | 4          |
| BL15-722 | 357.7  | 358.7 | D40061 | 0.96       | 1630       | 5          | 0.149      | 23         | 0.034     | 10         | 1.57      | 2.5        | 6.7        |
| BL15-722 | 358.7  | 359.7 | D40062 | 0.57       | 768        | 1          | 0.094      | 10         | 0.039     | 3          | 0.522     | 2.5        | 3.5        |
| BL15-722 | 359.7  | 360.7 | D40063 | 0.8        | 734        | 1          | 0.112      | 9          | 0.027     | 3          | 0.492     | 2.5        | 5.8        |
| BL15-722 | 360.7  | 361.7 | D40064 | 0.22       | 431        | 1          | 0.054      | 45         | 0.004     | 17         | 4.22      | 2.5        | 1.2        |
| BL15-722 | 361.7  | 362.2 | D40065 | 0.96       | 451        | 1          | 0.113      | 27         | 0.032     | 2          | 0.215     | 2.5        | 2.2        |
| BL15-722 | 362.2  | 363.2 | D40066 | 8.81       | 927        | 1          | 0.253      | 470        | 0.076     | 1          | 0.147     | 2.5        | 9.8        |
| BL15-722 | 363.2  | 364.4 | D40067 | 7.79       | 1010       | 1          | 0.224      | 394        | 0.055     | 2          | 0.173     | 2.5        | 12.4       |
| BL15-722 | 364.4  | 365.2 | D40068 | 2.34       | 1620       | 1          | 0.121      | 89         | 0.092     | 4          | 1.24      | 2.5        | 23.5       |
| BL15-722 | 365.2  | 365.8 | D40069 | 1.54       | 1540       | 1          | 0.08       | 107        | 0.03      | 4          | 0.941     | 2.5        | 11.6       |
| BL15-722 | 365.8  | 367   | D40070 | 1.44       | 1270       | 1          | 0.208      | 47         | 0.094     | 5          | 1.74      | 2.5        | 21.2       |
| BL15-722 | 367    | 368   | D40071 | 1.67       | 1600       | 1          | 0.199      | 60         | 0.062     | 3          | 1.22      | 2.5        | 23.3       |
| BL15-722 | 368    | 369   | D40072 | 1.53       | 1150       | 1          | 0.214      | 47         | 0.076     | 5          | 1.57      | 2.5        | 24.2       |
| BL15-722 | 369    | 370   | D40073 | 1.78       | 1180       | 1          | 0.205      | 58         | 0.046     | 1          | 1.71      | 2.5        | 25.7       |
| BL15-722 | 370    | 371   | D40074 | 2.02       | 1420       | 1          | 0.141      | 76         | 0.035     | 1          | 1.13      | 2.5        | 41.3       |
| BL15-722 | 371    | 372   | D40075 | 2.3        | 1530       | 1          | 0.138      | 63         | 0.039     | 1          | 0.973     | 2.5        | 32.8       |
| BL15-722 | 372    | 372.6 | D40076 | 1.47       | 2110       | 1          | 0.177      | 71         | 0.038     | 1          | 1.78      | 2.5        | 36         |
| BL15-722 | 372.6  | 373.6 | D40077 | 0.51       | 734        | 1          | 0.107      | 25         | 0.02      | 4          | 0.935     | 2.5        | 11.6       |
| BL15-722 | 373.6  | 374.6 | D40078 | 0.46       | 535        | 1          | 0.066      | 46         | 0.021     | 3          | 1.36      | 2.5        | 12.3       |
| BL15-722 | 374.6  | 375.5 | D40079 | 0.72       | 1000       | 1          | 0.107      | 28         | 0.031     | 6          | 1.25      | 2.5        | 10.2       |
| BL15-722 | 375.5  | 376.5 | D40080 | 0.23       | 348        | 1          | 0.041      | 8          | 0.001     | 6          | 0.946     | 2.5        | 1.7        |
| BL15-722 | 376.5  | 377.5 | D40081 | 0.11       | 147        | 1          | 0.039      | 6          | 0.002     | 2          | 0.573     | 2.5        | 0.7        |
| BL15-722 | 377.5  | 378.1 | D40082 | 0.27       | 365        | 2          | 0.077      | 12         | 0.024     | 2          | 0.846     | 2.5        | 2.3        |
| BL15-722 | 378.1  | 378.9 | D40083 | 0.94       | 1470       | 1          | 0.194      | 31         | 0.035     | 4          | 1.01      | 2.5        | 9.7        |
| BL15-722 | 378.9  | 379.9 | D40084 | 1.47       | 2070       | 1          | 0.153      | 55         | 0.044     | 1          | 1.6       | 2.5        | 21.1       |
| BL15-722 | 379.9  | 380.5 | D40085 | 1.46       | 1640       | 1          | 0.263      | 41         | 0.048     | 1          | 1.32      | 2.5        | 21.1       |
| BL15-722 | 380.5  | 381.5 | D40086 | 0.87       | 768        | 1          | 0.224      | 29         | 0.044     | 3          | 1.85      | 2.5        | 9.7        |
| BL15-722 | 381.5  | 382.2 | D40087 | 0.62       | 473        | 1          | 0.176      | 9          | 0.033     | 6          | 0.292     | 2.5        | 1.6        |
| BL15-722 | 382.2  | 383.5 | D40088 | 1.27       | 637        | 1          | 0.183      | 38         | 0.072     | 4          | 0.436     | 2.5        | 6.1        |
| BL15-722 | 383.5  | 384.5 | D40089 | 0.68       | 430        | 1          | 0.153      | 12         | 0.035     | 3          | 0.222     | 2.5        | 3.3        |
| BL15-722 | 384.5  | 385.5 | D40090 | 0.51       | 458        | 1          | 0.134      | 14         | 0.025     | 4          | 0.31      | 2.5        | 4.5        |
| BL15-722 | 385.5  | 386.6 | D40091 | 0.59       | 349        | 1          | 0.193      | 14         | 0.045     | 5          | 0.172     | 2.5        | 3.1        |
| BL15-722 | 386.6  | 387.5 | D40092 | 1.59       | 824        | 1          | 0.232      | 47         | 0.069     | 4          | 0.138     | 2.5        | 6.1        |
| BL15-722 | 387.5  | 388.2 | D40093 | 1.08       | 615        | 1          | 0.261      | 36         | 0.067     | 8          | 0.021     | 2.5        | 4.1        |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-722 | 340    | 341   | D40044 | 2.5        | 2.5        | 41         | 0.5        | 0.09       | 1          | 5         | 37        | 0.5       | 6         |
| BL15-722 | 341    | 342   | D40045 | 2.5        | 2.5        | 73         | 0.5        | 0.06       | 1          | 5         | 23        | 0.5       | 5         |
| BL15-722 | 342    | 343   | D40046 | 2.5        | 2.5        | 97         | 0.5        | 0.07       | 1          | 5         | 28        | 0.5       | 6         |
| BL15-722 | 343    | 343.7 | D40047 | 2.5        | 2.5        | 51         | 2          | 0.1        | 1          | 5         | 35        | 0.5       | 7         |
| BL15-722 | 343.7  | 344.8 | D40048 | 2.5        | 2.5        | 48         | 2          | 0.16       | 1          | 5         | 64        | 2         | 7         |
| BL15-722 | 344.8  | 345.8 | D40049 | 2.5        | 2.5        | 71         | 2          | 0.17       | 1          | 5         | 67        | 0.5       | 3         |
| BL15-722 | 345.8  | 347   | D40050 | 2.5        | 2.5        | 60         | 0.5        | 0.08       | 1          | 5         | 51        | 0.5       | 5         |
| BL15-722 | 347    | 348   | D40051 | 2.5        | 2.5        | 55         | 0.5        | 0.09       | 1          | 5         | 61        | 0.5       | 8         |
| BL15-722 | 348    | 349   | D40052 | 2.5        | 2.5        | 41         | 0.5        | 0.1        | 1          | 5         | 59        | 0.5       | 6         |
| BL15-722 | 349    | 350   | D40053 | 2.5        | 2.5        | 49         | 0.5        | 0.09       | 1          | 5         | 47        | 0.5       | 5         |
| BL15-722 | 350    | 351   | D40054 | 2.5        | 2.5        | 41         | 0.5        | 0.1        | 1          | 5         | 47        | 0.5       | 7         |
| BL15-722 | 351    | 352   | D40055 | 2.5        | 2.5        | 47         | 0.5        | 0.06       | 1          | 5         | 30        | 0.5       | 5         |
| BL15-722 | 352    | 353   | D40056 | 2.5        | 2.5        | 68         | 0.5        | 0.06       | 1          | 5         | 38        | 0.5       | 6         |
| BL15-722 | 353    | 354   | D40057 | 2.5        | 2.5        | 78         | 0.5        | 0.03       | 1          | 5         | 21        | 0.5       | 5         |
| BL15-722 | 354    | 355.2 | D40058 | 2.5        | 2.5        | 222        | 0.5        | 0.08       | 1          | 5         | 34        | 0.5       | 14        |
| BL15-722 | 355.2  | 356.4 | D40059 | 2.5        | 2.5        | 167        | 0.5        | 0.08       | 1          | 5         | 32        | 0.5       | 20        |
| BL15-722 | 356.4  | 357.7 | D40060 | 2.5        | 2.5        | 89         | 1          | 0.1        | 1          | 5         | 47        | 2         | 6         |
| BL15-722 | 357.7  | 358.7 | D40061 | 2.5        | 2.5        | 241        | 0.5        | 0.08       | 1          | 5         | 50        | 2         | 6         |
| BL15-722 | 358.7  | 359.7 | D40062 | 2.5        | 2.5        | 172        | 3          | 0.08       | 1          | 5         | 37        | 2         | 5         |
| BL15-722 | 359.7  | 360.7 | D40063 | 2.5        | 2.5        | 138        | 0.5        | 0.06       | 1          | 5         | 56        | 3         | 7         |
| BL15-722 | 360.7  | 361.7 | D40064 | 2.5        | 2.5        | 189        | 2          | 0.01       | 1          | 23        | 16        | 3         | 3         |
| BL15-722 | 361.7  | 362.2 | D40065 | 2.5        | 2.5        | 182        | 1          | 0.04       | 1          | 5         | 21        | 0.5       | 10        |
| BL15-722 | 362.2  | 363.2 | D40066 | 9          | 2.5        | 952        | 4          | 0.21       | 1          | 5         | 165       | 0.5       | 16        |
| BL15-722 | 363.2  | 364.4 | D40067 | 2.5        | 2.5        | 882        | 2          | 0.23       | 1          | 5         | 173       | 0.5       | 18        |
| BL15-722 | 364.4  | 365.2 | D40068 | 2.5        | 2.5        | 355        | 4          | 0.35       | 1          | 5         | 221       | 2         | 22        |
| BL15-722 | 365.2  | 365.8 | D40069 | 2.5        | 2.5        | 354        | 0.5        | 0.02       | 1          | 5         | 62        | 0.5       | 15        |
| BL15-722 | 365.8  | 367   | D40070 | 2.5        | 2.5        | 272        | 6          | 0.3        | 1          | 5         | 219       | 33        | 12        |
| BL15-722 | 367    | 368   | D40071 | 2.5        | 2.5        | 122        | 5          | 0.26       | 1          | 5         | 199       | 2         | 16        |
| BL15-722 | 368    | 369   | D40072 | 2.5        | 2.5        | 144        | 5          | 0.38       | 1          | 5         | 231       | 2         | 16        |
| BL15-722 | 369    | 370   | D40073 | 2.5        | 2.5        | 97         | 5          | 0.34       | 1          | 5         | 261       | 5         | 13        |
| BL15-722 | 370    | 371   | D40074 | 2.5        | 2.5        | 38         | 2          | 0.51       | 1          | 5         | 345       | 23        | 7         |
| BL15-722 | 371    | 372   | D40075 | 2.5        | 2.5        | 56         | 6          | 0.48       | 1          | 5         | 294       | 12        | 10        |
| BL15-722 | 372    | 372.6 | D40076 | 2.5        | 2.5        | 58         | 7          | 0.51       | 1          | 5         | 340       | 2         | 9         |
| BL15-722 | 372.6  | 373.6 | D40077 | 2.5        | 2.5        | 52         | 0.5        | 0.1        | 1          | 5         | 202       | 5         | 5         |
| BL15-722 | 373.6  | 374.6 | D40078 | 2.5        | 2.5        | 32         | 3          | 0.15       | 1          | 5         | 362       | 1         | 3         |
| BL15-722 | 374.6  | 375.5 | D40079 | 2.5        | 2.5        | 39         | 2          | 0.18       | 1          | 5         | 168       | 1         | 9         |
| BL15-722 | 375.5  | 376.5 | D40080 | 2.5        | 2.5        | 29         | 3          | 0.03       | 1          | 5         | 23        | 0.5       | 1         |
| BL15-722 | 376.5  | 377.5 | D40081 | 2.5        | 2.5        | 18         | 0.5        | 0.01       | 1          | 5         | 10        | 0.5       | 0.5       |
| BL15-722 | 377.5  | 378.1 | D40082 | 2.5        | 2.5        | 47         | 0.5        | 0.04       | 1          | 5         | 55        | 1         | 3         |
| BL15-722 | 378.1  | 378.9 | D40083 | 2.5        | 2.5        | 211        | 0.5        | 0.18       | 1          | 5         | 106       | 12        | 11        |
| BL15-722 | 378.9  | 379.9 | D40084 | 2.5        | 2.5        | 122        | 4          | 0.43       | 1          | 5         | 240       | 32        | 9         |
| BL15-722 | 379.9  | 380.5 | D40085 | 2.5        | 2.5        | 199        | 3          | 0.31       | 1          | 5         | 191       | 23        | 11        |
| BL15-722 | 380.5  | 381.5 | D40086 | 2.5        | 2.5        | 121        | 4          | 0.27       | 1          | 5         | 121       | 54        | 12        |
| BL15-722 | 381.5  | 382.2 | D40087 | 2.5        | 2.5        | 87         | 2          | 0.12       | 1          | 5         | 42        | 6         | 7         |
| BL15-722 | 382.2  | 383.5 | D40088 | 2.5        | 2.5        | 76         | 4          | 0.18       | 1          | 5         | 71        | 4         | 10        |
| BL15-722 | 383.5  | 384.5 | D40089 | 2.5        | 2.5        | 63         | 0.5        | 0.04       | 1          | 5         | 19        | 1         | 5         |
| BL15-722 | 384.5  | 385.5 | D40090 | 2.5        | 2.5        | 82         | 0.5        | 0.005      | 1          | 5         | 15        | 1         | 6         |
| BL15-722 | 385.5  | 386.6 | D40091 | 2.5        | 2.5        | 54         | 2          | 0.11       | 1          | 5         | 31        | 1         | 6         |
| BL15-722 | 386.6  | 387.5 | D40092 | 2.5        | 2.5        | 45         | 3          | 0.22       | 1          | 5         | 62        | 4         | 11        |
| BL15-722 | 387.5  | 388.2 | D40093 | 2.5        | 2.5        | 52         | 4          | 0.2        | 1          | 5         | 44        | 1         | 11        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-722 | 340    | 341   | D40044 | 99         | 13         |
| BL15-722 | 341    | 342   | D40045 | 100        | 12         |
| BL15-722 | 342    | 343   | D40046 | 130        | 10         |
| BL15-722 | 343    | 343.7 | D40047 | 116        | 10         |
| BL15-722 | 343.7  | 344.8 | D40048 | 150        | 15         |
| BL15-722 | 344.8  | 345.8 | D40049 | 131        | 13         |
| BL15-722 | 345.8  | 347   | D40050 | 153        | 16         |
| BL15-722 | 347    | 348   | D40051 | 146        | 12         |
| BL15-722 | 348    | 349   | D40052 | 123        | 8          |
| BL15-722 | 349    | 350   | D40053 | 127        | 11         |
| BL15-722 | 350    | 351   | D40054 | 129        | 12         |
| BL15-722 | 351    | 352   | D40055 | 89         | 9          |
| BL15-722 | 352    | 353   | D40056 | 124        | 10         |
| BL15-722 | 353    | 354   | D40057 | 148        | 9          |
| BL15-722 | 354    | 355.2 | D40058 | 139        | 19         |
| BL15-722 | 355.2  | 356.4 | D40059 | 128        | 11         |
| BL15-722 | 356.4  | 357.7 | D40060 | 190        | 10         |
| BL15-722 | 357.7  | 358.7 | D40061 | 97         | 11         |
| BL15-722 | 358.7  | 359.7 | D40062 | 48         | 7          |
| BL15-722 | 359.7  | 360.7 | D40063 | 31         | 7          |
| BL15-722 | 360.7  | 361.7 | D40064 | 18         | 5          |
| BL15-722 | 361.7  | 362.2 | D40065 | 22         | 15         |
| BL15-722 | 362.2  | 363.2 | D40066 | 49         | 5          |
| BL15-722 | 363.2  | 364.4 | D40067 | 56         | 5          |
| BL15-722 | 364.4  | 365.2 | D40068 | 94         | 18         |
| BL15-722 | 365.2  | 365.8 | D40069 | 65         | 14         |
| BL15-722 | 365.8  | 367   | D40070 | 87         | 6          |
| BL15-722 | 367    | 368   | D40071 | 99         | 9          |
| BL15-722 | 368    | 369   | D40072 | 99         | 10         |
| BL15-722 | 369    | 370   | D40073 | 114        | 8          |
| BL15-722 | 370    | 371   | D40074 | 109        | 4          |
| BL15-722 | 371    | 372   | D40075 | 76         | 6          |
| BL15-722 | 372    | 372.6 | D40076 | 87         | 6          |
| BL15-722 | 372.6  | 373.6 | D40077 | 29         | 4          |
| BL15-722 | 373.6  | 374.6 | D40078 | 39         | 5          |
| BL15-722 | 374.6  | 375.5 | D40079 | 56         | 6          |
| BL15-722 | 375.5  | 376.5 | D40080 | 40         | 12         |
| BL15-722 | 376.5  | 377.5 | D40081 | 17         | 11         |
| BL15-722 | 377.5  | 378.1 | D40082 | 29         | 4          |
| BL15-722 | 378.1  | 378.9 | D40083 | 42         | 4          |
| BL15-722 | 378.9  | 379.9 | D40084 | 80         | 4          |
| BL15-722 | 379.9  | 380.5 | D40085 | 66         | 5          |
| BL15-722 | 380.5  | 381.5 | D40086 | 45         | 8          |
| BL15-722 | 381.5  | 382.2 | D40087 | 24         | 6          |
| BL15-722 | 382.2  | 383.5 | D40088 | 69         | 15         |
| BL15-722 | 383.5  | 384.5 | D40089 | 28         | 14         |
| BL15-722 | 384.5  | 385.5 | D40090 | 10         | 14         |
| BL15-722 | 385.5  | 386.6 | D40091 | 50         | 11         |
| BL15-722 | 386.6  | 387.5 | D40092 | 57         | 10         |
| BL15-722 | 387.5  | 388.2 | D40093 | 46         | 10         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-722 | 388.2  | 389.5  | D40094 | A15-00671 | Amphibolite       |        | 0.1    | 2.3        | 11         | 2.5       | 78         | 0.5        |
| BL15-722 | 389.5  | 390.5  | D40095 | A15-00671 | Amphibolite       |        | 0.1    | 2.14       | 11         | 2.5       | 157        | 0.5        |
| BL15-722 | 390.5  | 391.3  | D40096 | A15-00671 | Amphibolite       |        | 0.1    | 2.26       | 3          | 2.5       | 66         | 1          |
| BL15-722 | 391.3  | 392.5  | D40097 | A15-00671 | Diorite           |        | 0.1    | 1.46       | 1.5        | 2.5       | 284        | 1          |
| BL15-722 | 392.5  | 393.3  | D40098 | A15-00671 | Diorite           |        | 0.1    | 1.7        | 1.5        | 2.5       | 292        | 0.5        |
| BL15-722 | 393.3  | 394    | D40099 | A15-00671 | Diorite           |        | 0.1    | 1.37       | 1.5        | 2.5       | 207        | 0.5        |
| BL15-722 | 394    | 395    | D40100 | A15-00671 | Amphibolite       |        | 0.1    | 2.36       | 1.5        | 5         | 59         | 0.5        |
| BL15-722 | 395    | 396    | D40101 | A15-00671 | Amphibolite       |        | 0.1    | 3.23       | 1.5        | 8         | 59         | 0.5        |
| BL15-722 | 396    | 397    | D40102 | A15-00671 | Amphibolite       |        | 0.3    | 3.71       | 1.5        | 5         | 100        | 0.5        |
| BL15-723 | 3      | 4      | A36435 | A15-00693 | Diorite           |        | 0.5    | 1.59       | 17         | 2.5       | 136        | 0.5        |
| BL15-723 | 187.5  | 188.6  | A36436 | A15-00693 | Amphibolite       |        | 1.1    | 1.75       | 5          | 2.5       | 114        | 0.5        |
| BL15-723 | 188.6  | 189.45 | A36437 | A15-00693 | Quartz Vein       |        | 1.3    | 0.24       | 6          | 2.5       | 11         | 0.5        |
| BL15-723 | 189.45 | 190.1  | A36438 | A15-00693 | Amphibolite       |        | 3      | 2.25       | 3          | 7         | 35         | 0.5        |
| BL15-723 | 190.1  | 191    | A36439 | A15-00693 | Amphibolite       |        | 1.1    | 2          | 1.5        | 6         | 64         | 0.5        |
| BL15-723 | 191    | 192.4  | A36440 | A15-00693 | Amphibolite       |        | 1.2    | 2.29       | 1.5        | 7         | 70         | 0.5        |
| BL15-723 | 192.4  | 193.4  | A36441 | A15-00693 | Amphibolite       |        | 0.6    | 1.6        | 1.5        | 2.5       | 84         | 0.5        |
| BL15-723 | 193.4  | 194.6  | A36442 | A15-00693 | Amphibolite       |        | 2.5    | 2.29       | 1.5        | 6         | 22         | 0.5        |
| BL15-723 | 194.6  | 195.5  | A36443 | A15-00693 | Amphibolite       |        | 1.1    | 1.67       | 1.5        | 2.5       | 48         | 0.5        |
| BL15-723 | 195.5  | 196.1  | A36444 | A15-00693 | Amphibolite       |        | 1.6    | 1.91       | 1.5        | 6         | 51         | 0.5        |
| BL15-723 | 196.1  | 197    | A36445 | A15-00693 | Felsic Gneiss (S) |        | 0.8    | 1.36       | 1.5        | 2.5       | 82         | 0.5        |
| BL15-723 | 202.5  | 204    | A36446 | A15-00693 | Felsic Gneiss (S) |        | 0.1    | 2.21       | 1.5        | 5         | 205        | 0.5        |
| BL15-723 | 204    | 205.5  | A36447 | A15-00693 | Felsic Gneiss (S) |        | 0.6    | 2.91       | 1.5        | 9         | 37         | 1          |
| BL15-723 | 205.5  | 206.5  | A36448 | A15-00693 | Felsic Gneiss (S) |        | 0.2    | 1.65       | 1.5        | 2.5       | 107        | 0.5        |
| BL15-723 | 264.5  | 265.4  | A36449 | A15-00693 | Felsic Gneiss (S) |        | 0.1    | 1.34       | 3          | 2.5       | 230        | 0.5        |
| BL15-723 | 265.4  | 266.5  | A36450 | A15-00693 | Amphibolite       |        | 0.1    | 2.1        | 1.5        | 2.5       | 155        | 0.5        |
| BL15-723 | 266.5  | 267.4  | A36451 | A15-00693 | Amphibolite       |        | 0.1    | 1.83       | 1.5        | 2.5       | 147        | 0.5        |
| BL15-723 | 267.4  | 268    | A36452 | A15-00693 | Felsic Gneiss (S) |        | 0.1    | 1.39       | 1.5        | 2.5       | 227        | 0.5        |
| BL15-723 | 268    | 269    | A36453 | A15-00693 | Felsic Gneiss (S) |        | 0.1    | 1.19       | 1.5        | 2.5       | 176        | 0.5        |
| BL15-723 | 269    | 270    | A36454 | A15-00693 | Felsic Gneiss (S) |        | 0.1    | 1.09       | 1.5        | 2.5       | 186        | 0.5        |
| BL15-723 | 270    | 271    | A36455 | A15-00693 | Felsic Gneiss (S) |        | 0.1    | 1.28       | 1.5        | 2.5       | 198        | 0.5        |
| BL15-723 | 271    | 271.9  | A36456 | A15-00693 | Felsic Gneiss (S) |        | 0.1    | 0.94       | 1.5        | 2.5       | 173        | 0.5        |
| BL15-723 | 271.9  | 273    | A36457 | A15-00693 | Felsic Gneiss (S) |        | 0.2    | 0.99       | 1.5        | 2.5       | 274        | 0.5        |
| BL15-723 | 273    | 274    | A36458 | A15-00693 | Felsic Gneiss (S) |        | 0.1    | 1.01       | 1.5        | 2.5       | 156        | 1          |
| BL15-723 | 274    | 275    | A36459 | A15-00693 | Felsic Gneiss (S) |        | 0.3    | 1.16       | 1.5        | 2.5       | 230        | 0.5        |
| BL15-723 | 275    | 276.1  | A36460 | A15-00693 | Felsic Gneiss (S) |        | 0.2    | 1.23       | 1.5        | 2.5       | 149        | 0.5        |
| BL15-723 | 276.1  | 276.7  | A36461 | A15-00693 | Amphibolite       |        | 0.1    | 2.13       | 1.5        | 2.5       | 280        | 0.5        |
| BL15-723 | 276.7  | 277.8  | A36462 | A15-00693 | Amphibolite       |        | 0.1    | 1.7        | 1.5        | 2.5       | 640        | 0.5        |
| BL15-723 | 277.8  | 278.65 | A36463 | A15-00693 | Amphibolite       |        | 0.1    | 1.84       | 1.5        | 2.5       | 464        | 0.5        |
| BL15-723 | 278.65 | 279.8  | A36464 | A15-00693 | Felsic Gneiss (S) |        | 0.2    | 0.87       | 1.5        | 2.5       | 108        | 0.5        |
| BL15-723 | 279.8  | 281.2  | A36465 | A15-00693 | Felsic Gneiss (S) |        | 0.2    | 1.65       | 12         | 2.5       | 191        | 0.5        |
| BL15-723 | 281.2  | 282.2  | A36466 | A15-00693 | Diorite           |        | 0.1    | 1.69       | 3          | 2.5       | 290        | 0.5        |
| BL15-723 | 282.2  | 283.55 | A36467 | A15-00693 | Diorite           |        | 0.1    | 1.71       | 1.5        | 2.5       | 320        | 0.5        |
| BL15-723 | 283.55 | 284.5  | A36468 | A15-00693 | Felsic Gneiss (S) |        | 0.1    | 1.4        | 1.5        | 2.5       | 270        | 0.5        |
| BL15-723 | 284.5  | 285.5  | A36469 | A15-00693 | Felsic Gneiss (S) |        | 0.1    | 1.4        | 1.5        | 2.5       | 179        | 0.5        |
| BL15-723 | 285.5  | 286.5  | A36470 | A15-00693 | Felsic Gneiss (S) |        | 1.8    | 0.87       | 1.5        | 2.5       | 127        | 0.5        |
| BL15-723 | 286.5  | 287.5  | A36471 | A15-00693 | Felsic Gneiss (S) |        | 0.3    | 1.26       | 4          | 2.5       | 172        | 0.5        |
| BL15-723 | 287.5  | 288.5  | A36472 | A15-00693 | Felsic Gneiss (S) |        | 0.5    | 1.2        | 1.5        | 2.5       | 148        | 0.5        |
| BL15-723 | 288.5  | 289.5  | A36473 | A15-00693 | Felsic Gneiss (S) |        | 0.5    | 1.2        | 1.5        | 2.5       | 166        | 0.5        |
| BL15-723 | 289.5  | 290.5  | A36474 | A15-00693 | Felsic Gneiss (S) |        | 0.5    | 1.4        | 1.5        | 2.5       | 134        | 0.5        |
| BL15-723 | 290.5  | 291.5  | A36475 | A15-00693 | Felsic Gneiss (S) |        | 0.3    | 1.23       | 1.5        | 2.5       | 207        | 0.5        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-722 | 388.2  | 389.5  | D40094 | 1          | 3.32       | 0.1        | 21         | 91         | 39         | 3.38       | 7          | 0.37      | 5          |
| BL15-722 | 389.5  | 390.5  | D40095 | 1          | 2.73       | 0.1        | 21         | 94         | 29         | 3.29       | 8          | 0.65      | 23         |
| BL15-722 | 390.5  | 391.3  | D40096 | 1          | 3.63       | 0.1        | 27         | 214        | 26         | 3.55       | 8          | 0.45      | 2          |
| BL15-722 | 391.3  | 392.5  | D40097 | 1          | 0.71       | 0.1        | 7          | 42         | 71         | 1.58       | 6          | 1         | 38         |
| BL15-722 | 392.5  | 393.3  | D40098 | 1          | 0.53       | 0.1        | 8          | 53         | 47         | 2.01       | 8          | 1.23      | 43         |
| BL15-722 | 393.3  | 394    | D40099 | 1          | 0.63       | 0.1        | 6          | 45         | 44         | 1.49       | 7          | 0.91      | 32         |
| BL15-722 | 394    | 395    | D40100 | 1          | 3.69       | 0.1        | 28         | 188        | 138        | 2.25       | 6          | 0.25      | 2          |
| BL15-722 | 395    | 396    | D40101 | 1          | 4.08       | 0.1        | 23         | 171        | 224        | 2.87       | 7          | 0.19      | 1          |
| BL15-722 | 396    | 397    | D40102 | 1          | 4.3        | 0.1        | 32         | 203        | 476        | 3.7        | 8          | 0.23      | 1          |
| BL15-723 | 3      | 4      | A36435 | 1          | 1.35       | 0.1        | 10         | 42         | 122        | 2.28       | 7          | 1.02      | 40         |
| BL15-723 | 187.5  | 188.6  | A36436 | 1          | 2.08       | 0.1        | 20         | 48         | 326        | 4.48       | 8          | 0.81      | 21         |
| BL15-723 | 188.6  | 189.45 | A36437 | 1          | 2.99       | 0.1        | 52         | 22         | 930        | 7.02       | 2          | 0.14      | 0.5        |
| BL15-723 | 189.45 | 190.1  | A36438 | 1          | 2.91       | 0.1        | 30         | 42         | 1310       | 8.19       | 9          | 0.75      | 5          |
| BL15-723 | 190.1  | 191    | A36439 | 1          | 3.18       | 0.1        | 32         | 38         | 563        | 6.69       | 9          | 0.55      | 10         |
| BL15-723 | 191    | 192.4  | A36440 | 2          | 3.34       | 0.1        | 32         | 38         | 481        | 6.63       | 11         | 0.61      | 9          |
| BL15-723 | 192.4  | 193.4  | A36441 | 1          | 1.3        | 0.1        | 14         | 65         | 249        | 3.04       | 7          | 0.86      | 43         |
| BL15-723 | 193.4  | 194.6  | A36442 | 2          | 2.69       | 0.1        | 46         | 32         | 842        | 8.6        | 10         | 1.08      | 5          |
| BL15-723 | 194.6  | 195.5  | A36443 | 1          | 4.46       | 0.1        | 30         | 27         | 310        | 5.83       | 7          | 0.66      | 4          |
| BL15-723 | 195.5  | 196.1  | A36444 | 1          | 3.52       | 0.1        | 34         | 28         | 483        | 6.33       | 9          | 0.68      | 5          |
| BL15-723 | 196.1  | 197    | A36445 | 1          | 1.03       | 0.1        | 10         | 18         | 361        | 2.82       | 6          | 0.87      | 14         |
| BL15-723 | 202.5  | 204    | A36446 | 1          | 2.4        | 0.1        | 17         | 45         | 50         | 3.47       | 10         | 0.93      | 23         |
| BL15-723 | 204    | 205.5  | A36447 | 1          | 4.04       | 0.1        | 25         | 42         | 162        | 4.35       | 10         | 0.38      | 11         |
| BL15-723 | 205.5  | 206.5  | A36448 | 1          | 1.3        | 0.1        | 8          | 32         | 40         | 1.99       | 8          | 0.89      | 31         |
| BL15-723 | 264.5  | 265.4  | A36449 | 1          | 1.16       | 0.1        | 8          | 52         | 120        | 1.81       | 7          | 0.75      | 32         |
| BL15-723 | 265.4  | 266.5  | A36450 | 1          | 2.55       | 0.1        | 25         | 454        | 5          | 3.43       | 9          | 1.69      | 14         |
| BL15-723 | 266.5  | 267.4  | A36451 | 1          | 2.55       | 0.1        | 20         | 349        | 3          | 3.17       | 8          | 1.33      | 15         |
| BL15-723 | 267.4  | 268    | A36452 | 1          | 0.96       | 0.1        | 7          | 33         | 52         | 1.66       | 7          | 0.89      | 33         |
| BL15-723 | 268    | 269    | A36453 | 1          | 1.11       | 0.1        | 7          | 29         | 35         | 1.6        | 6          | 0.71      | 32         |
| BL15-723 | 269    | 270    | A36454 | 1          | 1.34       | 0.1        | 6          | 26         | 15         | 1.53       | 6          | 0.72      | 33         |
| BL15-723 | 270    | 271    | A36455 | 1          | 1.29       | 0.1        | 7          | 46         | 21         | 1.78       | 7          | 0.85      | 29         |
| BL15-723 | 271    | 271.9  | A36456 | 1          | 1.28       | 0.1        | 6          | 27         | 23         | 1.48       | 5          | 0.61      | 29         |
| BL15-723 | 271.9  | 273    | A36457 | 1          | 1.77       | 0.1        | 10         | 30         | 39         | 1.73       | 5          | 0.6       | 29         |
| BL15-723 | 273    | 274    | A36458 | 1          | 1.27       | 0.1        | 6          | 19         | 42         | 1.5        | 5          | 0.6       | 27         |
| BL15-723 | 274    | 275    | A36459 | 1          | 2.04       | 0.1        | 15         | 52         | 38         | 2.19       | 6          | 0.75      | 28         |
| BL15-723 | 275    | 276.1  | A36460 | 1          | 2.2        | 0.1        | 10         | 35         | 33         | 2.09       | 6          | 0.77      | 33         |
| BL15-723 | 276.1  | 276.7  | A36461 | 1          | 2.95       | 0.1        | 20         | 247        | 3          | 3.37       | 11         | 1.52      | 48         |
| BL15-723 | 276.7  | 277.8  | A36462 | 1          | 1.6        | 0.1        | 12         | 70         | 25         | 2.41       | 8          | 1.24      | 36         |
| BL15-723 | 277.8  | 278.65 | A36463 | 1          | 3.02       | 0.1        | 19         | 213        | 8          | 3.18       | 9          | 1.31      | 42         |
| BL15-723 | 278.65 | 279.8  | A36464 | 1          | 1.4        | 0.1        | 9          | 21         | 38         | 1.6        | 5          | 0.55      | 30         |
| BL15-723 | 279.8  | 281.2  | A36465 | 1          | 1.66       | 0.1        | 13         | 41         | 71         | 2.7        | 7          | 1.13      | 26         |
| BL15-723 | 281.2  | 282.2  | A36466 | 1          | 1.36       | 0.1        | 9          | 33         | 19         | 2.04       | 8          | 1.14      | 23         |
| BL15-723 | 282.2  | 283.55 | A36467 | 1          | 1.37       | 0.1        | 9          | 39         | 9          | 2.17       | 8          | 1.14      | 24         |
| BL15-723 | 283.55 | 284.5  | A36468 | 1          | 1.7        | 0.1        | 8          | 30         | 37         | 2.12       | 7          | 0.66      | 21         |
| BL15-723 | 284.5  | 285.5  | A36469 | 1          | 1.11       | 0.1        | 6          | 25         | 26         | 1.66       | 8          | 0.69      | 29         |
| BL15-723 | 285.5  | 286.5  | A36470 | 1          | 1.04       | 0.1        | 4          | 16         | 51         | 1.21       | 5          | 0.46      | 29         |
| BL15-723 | 286.5  | 287.5  | A36471 | 1          | 1.44       | 0.1        | 8          | 32         | 32         | 1.94       | 6          | 0.78      | 30         |
| BL15-723 | 287.5  | 288.5  | A36472 | 1          | 0.97       | 0.1        | 6          | 26         | 31         | 1.76       | 6          | 0.8       | 30         |
| BL15-723 | 288.5  | 289.5  | A36473 | 1          | 0.97       | 0.1        | 8          | 29         | 26         | 1.86       | 6          | 0.87      | 34         |
| BL15-723 | 289.5  | 290.5  | A36474 | 1          | 1.01       | 0.1        | 8          | 40         | 26         | 2.16       | 8          | 0.96      | 33         |
| BL15-723 | 290.5  | 291.5  | A36475 | 1          | 0.76       | 0.1        | 5          | 28         | 11         | 1.48       | 6          | 0.89      | 30         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-722 | 388.2  | 389.5  | D40094 | 1.54       | 941        | 1          | 0.344      | 49         | 0.026     | 1          | 0.042     | 2.5        | 19         |
| BL15-722 | 389.5  | 390.5  | D40095 | 1.64       | 824        | 1          | 0.302      | 55         | 0.046     | 1          | 0.029     | 2.5        | 15.9       |
| BL15-722 | 390.5  | 391.3  | D40096 | 1.79       | 1040       | 1          | 0.342      | 67         | 0.02      | 1          | 0.034     | 2.5        | 24.7       |
| BL15-722 | 391.3  | 392.5  | D40097 | 0.65       | 494        | 1          | 0.198      | 15         | 0.038     | 7          | 0.13      | 2.5        | 3          |
| BL15-722 | 392.5  | 393.3  | D40098 | 0.85       | 672        | 1          | 0.191      | 20         | 0.046     | 5          | 0.106     | 2.5        | 3.5        |
| BL15-722 | 393.3  | 394    | D40099 | 0.6        | 496        | 1          | 0.187      | 13         | 0.028     | 7          | 0.102     | 2.5        | 4.1        |
| BL15-722 | 394    | 395    | D40100 | 0.88       | 633        | 1          | 0.322      | 81         | 0.017     | 1          | 0.272     | 2.5        | 12.6       |
| BL15-722 | 395    | 396    | D40101 | 0.89       | 787        | 5          | 0.468      | 76         | 0.018     | 1          | 0.371     | 2.5        | 11.7       |
| BL15-722 | 396    | 397    | D40102 | 1.24       | 978        | 1          | 0.52       | 85         | 0.018     | 1          | 0.514     | 2.5        | 13.3       |
| BL15-723 | 3      | 4      | A36435 | 0.94       | 359        | 5          | 0.263      | 28         | 0.063     | 9          | 0.879     | 2.5        | 4.3        |
| BL15-723 | 187.5  | 188.6  | A36436 | 1.57       | 511        | 11         | 0.277      | 39         | 0.049     | 1          | 0.985     | 2.5        | 11.8       |
| BL15-723 | 188.6  | 189.45 | A36437 | 0.15       | 148        | 3          | 0.09       | 88         | 0.012     | 3          | 6.04      | 2.5        | 1.5        |
| BL15-723 | 189.45 | 190.1  | A36438 | 2.19       | 735        | 8          | 0.391      | 86         | 0.031     | 1          | 3.24      | 2.5        | 28.6       |
| BL15-723 | 190.1  | 191    | A36439 | 1.8        | 678        | 20         | 0.396      | 49         | 0.037     | 1          | 1.98      | 2.5        | 25.6       |
| BL15-723 | 191    | 192.4  | A36440 | 1.79       | 730        | 23         | 0.365      | 51         | 0.04      | 1          | 1.85      | 2.5        | 26.5       |
| BL15-723 | 192.4  | 193.4  | A36441 | 1.14       | 400        | 7          | 0.204      | 43         | 0.081     | 4          | 1.07      | 2.5        | 5          |
| BL15-723 | 193.4  | 194.6  | A36442 | 2.13       | 766        | 17         | 0.208      | 56         | 0.037     | 4          | 4.81      | 2.5        | 19.7       |
| BL15-723 | 194.6  | 195.5  | A36443 | 2.48       | 952        | 18         | 0.269      | 40         | 0.037     | 1          | 2.45      | 2.5        | 23.1       |
| BL15-723 | 195.5  | 196.1  | A36444 | 1.88       | 825        | 38         | 0.284      | 39         | 0.038     | 3          | 3.32      | 2.5        | 20.7       |
| BL15-723 | 196.1  | 197    | A36445 | 0.92       | 382        | 13         | 0.174      | 14         | 0.034     | 3          | 1.36      | 2.5        | 6.3        |
| BL15-723 | 202.5  | 204    | A36446 | 1.63       | 531        | 6          | 0.28       | 33         | 0.046     | 1          | 0.387     | 2.5        | 11.7       |
| BL15-723 | 204    | 205.5  | A36447 | 1.57       | 633        | 20         | 0.528      | 47         | 0.028     | 3          | 1.67      | 2.5        | 14.8       |
| BL15-723 | 205.5  | 206.5  | A36448 | 1.14       | 393        | 5          | 0.203      | 19         | 0.046     | 4          | 0.441     | 2.5        | 4.1        |
| BL15-723 | 264.5  | 265.4  | A36449 | 0.88       | 343        | 3          | 0.205      | 24         | 0.055     | 3          | 0.368     | 2.5        | 2.9        |
| BL15-723 | 265.4  | 266.5  | A36450 | 3.6        | 654        | 1          | 0.197      | 115        | 0.113     | 1          | 0.03      | 2.5        | 9.7        |
| BL15-723 | 266.5  | 267.4  | A36451 | 3.01       | 731        | 1          | 0.237      | 83         | 0.097     | 1          | 0.027     | 2.5        | 9.9        |
| BL15-723 | 267.4  | 268    | A36452 | 0.76       | 332        | 1          | 0.216      | 18         | 0.056     | 4          | 0.247     | 2.5        | 3          |
| BL15-723 | 268    | 269    | A36453 | 0.64       | 377        | 1          | 0.206      | 17         | 0.046     | 6          | 0.364     | 2.5        | 3.3        |
| BL15-723 | 269    | 270    | A36454 | 0.69       | 427        | 1          | 0.182      | 17         | 0.052     | 4          | 0.388     | 2.5        | 2.8        |
| BL15-723 | 270    | 271    | A36455 | 0.78       | 421        | 1          | 0.194      | 21         | 0.054     | 4          | 0.404     | 2.5        | 3.1        |
| BL15-723 | 271    | 271.9  | A36456 | 0.67       | 427        | 1          | 0.171      | 15         | 0.047     | 5          | 0.407     | 2.5        | 2.6        |
| BL15-723 | 271.9  | 273    | A36457 | 0.99       | 449        | 1          | 0.246      | 30         | 0.054     | 7          | 0.417     | 2.5        | 2.8        |
| BL15-723 | 273    | 274    | A36458 | 0.54       | 350        | 1          | 0.162      | 12         | 0.044     | 7          | 0.416     | 2.5        | 2.4        |
| BL15-723 | 274    | 275    | A36459 | 1.73       | 525        | 2          | 0.225      | 75         | 0.075     | 9          | 0.462     | 2.5        | 3.8        |
| BL15-723 | 275    | 276.1  | A36460 | 0.91       | 567        | 5          | 0.192      | 22         | 0.055     | 6          | 0.558     | 2.5        | 4.3        |
| BL15-723 | 276.1  | 276.7  | A36461 | 2.62       | 683        | 1          | 0.275      | 93         | 0.12      | 4          | 0.069     | 2.5        | 9.7        |
| BL15-723 | 276.7  | 277.8  | A36462 | 1.27       | 495        | 1          | 0.281      | 33         | 0.07      | 4          | 0.183     | 2.5        | 5.4        |
| BL15-723 | 277.8  | 278.65 | A36463 | 2.42       | 709        | 1          | 0.274      | 82         | 0.1       | 5          | 0.116     | 2.5        | 9.7        |
| BL15-723 | 278.65 | 279.8  | A36464 | 0.63       | 285        | 64         | 0.156      | 11         | 0.052     | 9          | 0.911     | 2.5        | 2.9        |
| BL15-723 | 279.8  | 281.2  | A36465 | 1.07       | 435        | 17         | 0.162      | 25         | 0.05      | 7          | 0.699     | 2.5        | 5.3        |
| BL15-723 | 281.2  | 282.2  | A36466 | 0.89       | 362        | 1          | 0.195      | 15         | 0.049     | 2          | 0.172     | 2.5        | 3.1        |
| BL15-723 | 282.2  | 283.55 | A36467 | 0.91       | 360        | 1          | 0.219      | 17         | 0.053     | 3          | 0.116     | 2.5        | 3.8        |
| BL15-723 | 283.55 | 284.5  | A36468 | 1.12       | 348        | 146        | 0.168      | 18         | 0.041     | 2          | 0.541     | 2.5        | 3.8        |
| BL15-723 | 284.5  | 285.5  | A36469 | 0.78       | 252        | 2          | 0.192      | 12         | 0.042     | 5          | 0.358     | 2.5        | 2.8        |
| BL15-723 | 285.5  | 286.5  | A36470 | 0.37       | 176        | 5          | 0.184      | 6          | 0.038     | 13         | 0.387     | 2.5        | 1.6        |
| BL15-723 | 286.5  | 287.5  | A36471 | 0.87       | 484        | 4          | 0.209      | 20         | 0.052     | 8          | 0.631     | 2.5        | 3.7        |
| BL15-723 | 287.5  | 288.5  | A36472 | 0.65       | 390        | 6          | 0.203      | 15         | 0.046     | 11         | 0.642     | 2.5        | 3          |
| BL15-723 | 288.5  | 289.5  | A36473 | 0.8        | 554        | 45         | 0.178      | 17         | 0.053     | 13         | 0.812     | 2.5        | 3.9        |
| BL15-723 | 289.5  | 290.5  | A36474 | 0.97       | 678        | 8          | 0.194      | 23         | 0.054     | 9          | 0.95      | 2.5        | 4.4        |
| BL15-723 | 290.5  | 291.5  | A36475 | 0.72       | 370        | 3          | 0.198      | 14         | 0.043     | 7          | 0.572     | 2.5        | 2.6        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TI_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-722 | 388.2  | 389.5  | D40094 | 2.5        | 2.5        | 41         | 2          | 0.23       | 1          | 5         | 122       | 1         | 9         |
| BL15-722 | 389.5  | 390.5  | D40095 | 2.5        | 2.5        | 40         | 3          | 0.24       | 1          | 5         | 105       | 1         | 10        |
| BL15-722 | 390.5  | 391.3  | D40096 | 6          | 2.5        | 37         | 4          | 0.27       | 1          | 5         | 155       | 3         | 13        |
| BL15-722 | 391.3  | 392.5  | D40097 | 2.5        | 2.5        | 93         | 3          | 0.13       | 1          | 5         | 33        | 2         | 11        |
| BL15-722 | 392.5  | 393.3  | D40098 | 2.5        | 2.5        | 94         | 3          | 0.17       | 1          | 5         | 41        | 4         | 15        |
| BL15-722 | 393.3  | 394    | D40099 | 2.5        | 2.5        | 76         | 3          | 0.12       | 1          | 5         | 32        | 3         | 9         |
| BL15-722 | 394    | 395    | D40100 | 2.5        | 2.5        | 56         | 2          | 0.24       | 1          | 5         | 98        | 164       | 10        |
| BL15-722 | 395    | 396    | D40101 | 2.5        | 2.5        | 49         | 4          | 0.23       | 1          | 5         | 93        | 7         | 7         |
| BL15-722 | 396    | 397    | D40102 | 7          | 2.5        | 63         | 4          | 0.19       | 1          | 5         | 102       | 3         | 8         |
| BL15-723 | 3      | 4      | A36435 | 2.5        | 2.5        | 159        | 5          | 0.17       | 1          | 5         | 41        | 2         | 9         |
| BL15-723 | 187.5  | 188.6  | A36436 | 2.5        | 2.5        | 174        | 4          | 0.25       | 1          | 5         | 93        | 2         | 12        |
| BL15-723 | 188.6  | 189.45 | A36437 | 2.5        | 2.5        | 260        | 2          | 0.02       | 1          | 5         | 12        | 4         | 18        |
| BL15-723 | 189.45 | 190.1  | A36438 | 2.5        | 2.5        | 91         | 4          | 0.41       | 1          | 5         | 196       | 2         | 16        |
| BL15-723 | 190.1  | 191    | A36439 | 2.5        | 2.5        | 138        | 1          | 0.37       | 1          | 5         | 180       | 5         | 15        |
| BL15-723 | 191    | 192.4  | A36440 | 2.5        | 2.5        | 135        | 6          | 0.38       | 1          | 5         | 191       | 2         | 16        |
| BL15-723 | 192.4  | 193.4  | A36441 | 2.5        | 2.5        | 108        | 4          | 0.2        | 1          | 5         | 55        | 5         | 10        |
| BL15-723 | 193.4  | 194.6  | A36442 | 2.5        | 2.5        | 134        | 4          | 0.39       | 1          | 5         | 164       | 2         | 16        |
| BL15-723 | 194.6  | 195.5  | A36443 | 2.5        | 2.5        | 271        | 5          | 0.23       | 1          | 5         | 122       | 1         | 20        |
| BL15-723 | 195.5  | 196.1  | A36444 | 2.5        | 2.5        | 174        | 5          | 0.35       | 1          | 5         | 165       | 14        | 18        |
| BL15-723 | 196.1  | 197    | A36445 | 2.5        | 2.5        | 74         | 1          | 0.17       | 1          | 5         | 49        | 2         | 8         |
| BL15-723 | 202.5  | 204    | A36446 | 2.5        | 2.5        | 205        | 5          | 0.27       | 1          | 5         | 89        | 2         | 10        |
| BL15-723 | 204    | 205.5  | A36447 | 2.5        | 2.5        | 128        | 4          | 0.28       | 1          | 5         | 111       | 5         | 11        |
| BL15-723 | 205.5  | 206.5  | A36448 | 2.5        | 2.5        | 75         | 2          | 0.17       | 1          | 5         | 45        | 2         | 7         |
| BL15-723 | 264.5  | 265.4  | A36449 | 2.5        | 2.5        | 128        | 5          | 0.11       | 1          | 5         | 32        | 4         | 6         |
| BL15-723 | 265.4  | 266.5  | A36450 | 12         | 2.5        | 64         | 3          | 0.27       | 1          | 5         | 91        | 1         | 9         |
| BL15-723 | 266.5  | 267.4  | A36451 | 10         | 2.5        | 82         | 3          | 0.2        | 1          | 5         | 77        | 0.5       | 9         |
| BL15-723 | 267.4  | 268    | A36452 | 2.5        | 2.5        | 89         | 3          | 0.15       | 1          | 5         | 32        | 1         | 7         |
| BL15-723 | 268    | 269    | A36453 | 2.5        | 2.5        | 116        | 2          | 0.09       | 1          | 5         | 26        | 1         | 7         |
| BL15-723 | 269    | 270    | A36454 | 2.5        | 2.5        | 119        | 0.5        | 0.1        | 1          | 5         | 27        | 3         | 7         |
| BL15-723 | 270    | 271    | A36455 | 2.5        | 2.5        | 121        | 0.5        | 0.11       | 1          | 5         | 32        | 3         | 6         |
| BL15-723 | 271    | 271.9  | A36456 | 2.5        | 2.5        | 196        | 3          | 0.1        | 1          | 5         | 26        | 2         | 9         |
| BL15-723 | 271.9  | 273    | A36457 | 2.5        | 2.5        | 252        | 3          | 0.12       | 1          | 5         | 26        | 2         | 11        |
| BL15-723 | 273    | 274    | A36458 | 2.5        | 2.5        | 107        | 2          | 0.09       | 1          | 5         | 23        | 1         | 7         |
| BL15-723 | 274    | 275    | A36459 | 2.5        | 2.5        | 222        | 3          | 0.19       | 1          | 5         | 38        | 4         | 9         |
| BL15-723 | 275    | 276.1  | A36460 | 2.5        | 2.5        | 196        | 2          | 0.16       | 1          | 5         | 42        | 4         | 12        |
| BL15-723 | 276.1  | 276.7  | A36461 | 6          | 2.5        | 203        | 2          | 0.27       | 1          | 5         | 88        | 1         | 19        |
| BL15-723 | 276.7  | 277.8  | A36462 | 2.5        | 2.5        | 189        | 1          | 0.2        | 1          | 5         | 58        | 2         | 13        |
| BL15-723 | 277.8  | 278.65 | A36463 | 5          | 2.5        | 262        | 3          | 0.23       | 1          | 5         | 81        | 1         | 22        |
| BL15-723 | 278.65 | 279.8  | A36464 | 2.5        | 2.5        | 256        | 3          | 0.09       | 1          | 5         | 26        | 12        | 14        |
| BL15-723 | 279.8  | 281.2  | A36465 | 2.5        | 2.5        | 192        | 3          | 0.2        | 1          | 5         | 54        | 6         | 9         |
| BL15-723 | 281.2  | 282.2  | A36466 | 2.5        | 2.5        | 123        | 2          | 0.21       | 1          | 5         | 44        | 4         | 6         |
| BL15-723 | 282.2  | 283.55 | A36467 | 2.5        | 2.5        | 106        | 2          | 0.21       | 1          | 5         | 47        | 1         | 7         |
| BL15-723 | 283.55 | 284.5  | A36468 | 2.5        | 2.5        | 487        | 2          | 0.07       | 1          | 5         | 38        | 1         | 8         |
| BL15-723 | 284.5  | 285.5  | A36469 | 2.5        | 2.5        | 75         | 3          | 0.06       | 1          | 5         | 27        | 1         | 6         |
| BL15-723 | 285.5  | 286.5  | A36470 | 2.5        | 2.5        | 84         | 2          | 0.03       | 1          | 5         | 15        | 0.5       | 6         |
| BL15-723 | 286.5  | 287.5  | A36471 | 2.5        | 2.5        | 119        | 0.5        | 0.1        | 1          | 5         | 35        | 1         | 8         |
| BL15-723 | 287.5  | 288.5  | A36472 | 2.5        | 2.5        | 85         | 2          | 0.08       | 1          | 5         | 34        | 0.5       | 6         |
| BL15-723 | 288.5  | 289.5  | A36473 | 2.5        | 2.5        | 101        | 2          | 0.1        | 1          | 5         | 38        | 1         | 8         |
| BL15-723 | 289.5  | 290.5  | A36474 | 2.5        | 2.5        | 90         | 4          | 0.11       | 1          | 5         | 65        | 0.5       | 8         |
| BL15-723 | 290.5  | 291.5  | A36475 | 2.5        | 2.5        | 94         | 2          | 0.08       | 1          | 5         | 37        | 0.5       | 6         |

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-722 | 388.2  | 389.5  | D40094 | 44         | 5          |
| BL15-722 | 389.5  | 390.5  | D40095 | 48         | 7          |
| BL15-722 | 390.5  | 391.3  | D40096 | 60         | 6          |
| BL15-722 | 391.3  | 392.5  | D40097 | 51         | 16         |
| BL15-722 | 392.5  | 393.3  | D40098 | 66         | 17         |
| BL15-722 | 393.3  | 394    | D40099 | 52         | 16         |
| BL15-722 | 394    | 395    | D40100 | 30         | 4          |
| BL15-722 | 395    | 396    | D40101 | 27         | 4          |
| BL15-722 | 396    | 397    | D40102 | 35         | 3          |
| BL15-723 | 3      | 4      | A36435 | 49         | 19         |
| BL15-723 | 187.5  | 188.6  | A36436 | 27         | 13         |
| BL15-723 | 188.6  | 189.45 | A36437 | 5          | 7          |
| BL15-723 | 189.45 | 190.1  | A36438 | 40         | 10         |
| BL15-723 | 190.1  | 191    | A36439 | 37         | 9          |
| BL15-723 | 191    | 192.4  | A36440 | 60         | 9          |
| BL15-723 | 192.4  | 193.4  | A36441 | 49         | 13         |
| BL15-723 | 193.4  | 194.6  | A36442 | 85         | 8          |
| BL15-723 | 194.6  | 195.5  | A36443 | 63         | 7          |
| BL15-723 | 195.5  | 196.1  | A36444 | 83         | 8          |
| BL15-723 | 196.1  | 197    | A36445 | 59         | 14         |
| BL15-723 | 202.5  | 204    | A36446 | 59         | 12         |
| BL15-723 | 204    | 205.5  | A36447 | 48         | 7          |
| BL15-723 | 205.5  | 206.5  | A36448 | 58         | 13         |
| BL15-723 | 264.5  | 265.4  | A36449 | 47         | 11         |
| BL15-723 | 265.4  | 266.5  | A36450 | 49         | 9          |
| BL15-723 | 266.5  | 267.4  | A36451 | 66         | 15         |
| BL15-723 | 267.4  | 268    | A36452 | 55         | 13         |
| BL15-723 | 268    | 269    | A36453 | 50         | 13         |
| BL15-723 | 269    | 270    | A36454 | 76         | 13         |
| BL15-723 | 270    | 271    | A36455 | 76         | 11         |
| BL15-723 | 271    | 271.9  | A36456 | 54         | 16         |
| BL15-723 | 271.9  | 273    | A36457 | 39         | 18         |
| BL15-723 | 273    | 274    | A36458 | 46         | 12         |
| BL15-723 | 274    | 275    | A36459 | 51         | 24         |
| BL15-723 | 275    | 276.1  | A36460 | 69         | 17         |
| BL15-723 | 276.1  | 276.7  | A36461 | 66         | 15         |
| BL15-723 | 276.7  | 277.8  | A36462 | 54         | 14         |
| BL15-723 | 277.8  | 278.65 | A36463 | 60         | 16         |
| BL15-723 | 278.65 | 279.8  | A36464 | 30         | 19         |
| BL15-723 | 279.8  | 281.2  | A36465 | 70         | 15         |
| BL15-723 | 281.2  | 282.2  | A36466 | 54         | 11         |
| BL15-723 | 282.2  | 283.55 | A36467 | 54         | 13         |
| BL15-723 | 283.55 | 284.5  | A36468 | 37         | 19         |
| BL15-723 | 284.5  | 285.5  | A36469 | 32         | 17         |
| BL15-723 | 285.5  | 286.5  | A36470 | 40         | 20         |
| BL15-723 | 286.5  | 287.5  | A36471 | 78         | 22         |
| BL15-723 | 287.5  | 288.5  | A36472 | 59         | 22         |
| BL15-723 | 288.5  | 289.5  | A36473 | 105        | 27         |
| BL15-723 | 289.5  | 290.5  | A36474 | 72         | 26         |
| BL15-723 | 290.5  | 291.5  | A36475 | 56         | 27         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-723 | 291.5  | 292.5  | A36476 | A15-00693 | Felsic Gneiss (S)            |        | 0.3    | 1.01       | 1.5        | 2.5       | 168        | 3          |
| BL15-723 | 292.5  | 293.3  | A36477 | A15-00693 | Felsic Gneiss (S)            |        | 0.4    | 1          | 1.5        | 2.5       | 97         | 2          |
| BL15-723 | 293.3  | 294.3  | A36478 | A15-00693 | UMLAMP Dike                  |        | 0.1    | 1.94       | 1.5        | 13        | 683        | 0.5        |
| BL15-723 | 294.3  | 295.2  | A36479 | A15-00693 | UMLAMP Dike                  |        | 0.1    | 2.21       | 1.5        | 19        | 198        | 1          |
| BL15-723 | 295.2  | 296    | A36480 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.6    | 2.13       | 1.5        | 2.5       | 114        | 1          |
| BL15-723 | 296    | 297    | A36481 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.8    | 2.93       | 1.5        | 2.5       | 81         | 2          |
| BL15-723 | 297    | 298    | A36482 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 2.4    | 2.82       | 1.5        | 9         | 75         | 3          |
| BL15-723 | 298    | 298.55 | A36483 | A15-00693 | Felsic Gneiss (S)            |        | 0.3    | 1.19       | 1.5        | 2.5       | 186        | 1          |
| BL15-723 | 298.55 | 299.3  | A36484 | A15-00693 | Felsic Gneiss (S)            |        | 0.4    | 2.19       | 1.5        | 2.5       | 127        | 2          |
| BL15-723 | 299.3  | 300    | A36485 | A15-00693 | Felsic Gneiss (S)            |        | 0.3    | 1.27       | 1.5        | 2.5       | 127        | 0.5        |
| BL15-723 | 300    | 301    | A36486 | A15-00693 | Felsic Gneiss (S)            |        | 0.2    | 1.46       | 1.5        | 2.5       | 98         | 0.5        |
| BL15-723 | 301    | 301.9  | A36487 | A15-00693 | Amphibolite                  |        | 0.3    | 3.36       | 1.5        | 6         | 82         | 1          |
| BL15-723 | 301.9  | 303.15 | A36488 | A15-00693 | Amphibolite                  |        | 0.3    | 2.86       | 1.5        | 8         | 35         | 0.5        |
| BL15-723 | 303.15 | 304    | A36489 | A15-00693 | Pegmatite                    |        | 0.1    | 2.27       | 3          | 2.5       | 236        | 0.5        |
| BL15-723 | 304    | 304.9  | A36490 | A15-00693 | Amphibolite                  |        | 1      | 2.99       | 1.5        | 15        | 34         | 2          |
| BL15-723 | 304.9  | 306.35 | A36491 | A15-00693 | Amphibolite                  |        | 0.5    | 2.29       | 1.5        | 7         | 58         | 0.5        |
| BL15-723 | 306.35 | 307.6  | A36492 | A15-00693 | Amphibolite                  |        | 0.3    | 2.25       | 1.5        | 2.5       | 86         | 0.5        |
| BL15-723 | 307.6  | 308.65 | A36493 | A15-00693 | Amphibolite                  |        | 0.4    | 2.79       | 1.5        | 2.5       | 94         | 1          |
| BL15-723 | 308.65 | 309.35 | A36494 | A15-00693 | Felsic Gneiss (S)            |        | 0.3    | 1.57       | 1.5        | 2.5       | 105        | 0.5        |
| BL15-723 | 309.35 | 310.1  | A36495 | A15-00693 | Felsic Gneiss (S)            |        | 0.1    | 1.75       | 12         | 2.5       | 205        | 1          |
| BL15-723 | 310.1  | 310.75 | A36496 | A15-00693 | Felsic Gneiss (S)            |        | 0.1    | 1.85       | 13         | 2.5       | 252        | 3          |
| BL15-723 | 310.75 | 311.9  | A36497 | A15-00693 | Felsic Gneiss (S)            |        | 0.4    | 1.41       | 4          | 2.5       | 137        | 7          |
| BL15-723 | 311.9  | 313    | A36498 | A15-00693 | Amphibolite                  |        | 0.6    | 3.36       | 4          | 5         | 74         | 0.5        |
| BL15-723 | 313    | 314    | A36499 | A15-00693 | Felsic Gneiss (S)            |        | 0.3    | 1.47       | 5          | 2.5       | 138        | 12         |
| BL15-723 | 314    | 315    | A36500 | A15-00693 | Felsic Gneiss (S)            |        | 0.4    | 1.69       | 1.5        | 2.5       | 105        | 0.5        |
| BL15-723 | 315    | 316    | A36501 | A15-00693 | Felsic Gneiss (S)            |        | 0.3    | 1.75       | 1.5        | 2.5       | 125        | 0.5        |
| BL15-723 | 316    | 317.45 | A36502 | A15-00693 | Felsic Gneiss (S)            |        | 0.6    | 1.82       | 3          | 2.5       | 55         | 1          |
| BL15-723 | 317.45 | 318.4  | A36503 | A15-00693 | Felsic Gneiss (G)            |        | 0.4    | 1.17       | 1.5        | 2.5       | 178        | 0.5        |
| BL15-723 | 318.4  | 319    | A36504 | A15-00693 | Felsic Gneiss (G)            |        | 0.6    | 1.29       | 1.5        | 2.5       | 128        | 0.5        |
| BL15-723 | 319    | 320    | A36505 | A15-00693 | Felsic Gneiss (G)            |        | 0.5    | 1.25       | 4          | 2.5       | 121        | 0.5        |
| BL15-723 | 320    | 321    | A36506 | A15-00693 | Felsic Gneiss (G)            |        | 0.5    | 1.3        | 6          | 2.5       | 141        | 3          |
| BL15-723 | 321    | 322    | A36507 | A15-00693 | Felsic Gneiss (G)            |        | 0.5    | 1.45       | 1.5        | 2.5       | 120        | 0.5        |
| BL15-723 | 322    | 323.1  | A36508 | A15-00693 | Felsic Gneiss (G)            |        | 0.6    | 1.86       | 1.5        | 2.5       | 168        | 0.5        |
| BL15-723 | 323.1  | 324.15 | A36509 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 1      | 2.65       | 3          | 6         | 51         | 4          |
| BL15-723 | 324.15 | 324.8  | A36510 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.6    | 2.48       | 8          | 6         | 80         | 4          |
| BL15-723 | 324.8  | 325.45 | A36511 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.7    | 1.55       | 4          | 2.5       | 49         | 3          |
| BL15-723 | 325.45 | 326.45 | A36512 | A15-00693 | Amphibolite                  |        | 0.6    | 3.12       | 4          | 7         | 70         | 2          |
| BL15-723 | 326.45 | 327.25 | A36513 | A15-00693 | Diorite                      |        | 0.3    | 1.96       | 6          | 2.5       | 528        | 0.5        |
| BL15-723 | 327.25 | 328.15 | A36514 | A15-00693 | Diorite                      |        | 0.2    | 1.8        | 3          | 2.5       | 455        | 0.5        |
| BL15-723 | 328.15 | 329.05 | A36515 | A15-00693 | Felsic Gneiss (G)            |        | 0.4    | 1.27       | 4          | 2.5       | 231        | 0.5        |
| BL15-723 | 329.05 | 330    | A36516 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.4    | 3.69       | 4          | 6         | 113        | 4          |
| BL15-723 | 330    | 331    | A36517 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.6    | 3.3        | 4          | 6         | 123        | 2          |
| BL15-723 | 331    | 332    | A36518 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.3    | 2.68       | 6          | 12        | 246        | 2          |
| BL15-723 | 332    | 333    | A36519 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.6    | 2.68       | 4          | 11        | 172        | 1          |
| BL15-723 | 333    | 334    | A36520 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.5    | 3.25       | 4          | 12        | 118        | 1          |
| BL15-723 | 334    | 335    | A36521 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.7    | 3.29       | 1.5        | 6         | 67         | 2          |
| BL15-723 | 335    | 336    | A36522 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.8    | 2.23       | 4          | 7         | 92         | 3          |
| BL15-723 | 336    | 337.2  | A36523 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 1.2    | 1.97       | 1.5        | 5         | 50         | 2          |
| BL15-723 | 337.2  | 338    | A36524 | A15-00693 | Felsic Gneiss (G)            |        | 0.7    | 0.97       | 7          | 2.5       | 57         | 0.5        |
| BL15-723 | 338    | 339    | A36525 | A15-00693 | Felsic Gneiss (G)            |        | 0.9    | 1.16       | 1.5        | 2.5       | 92         | 0.5        |



## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-723 | 291.5  | 292.5  | A36476 | 1          | 0.86       | 0.1        | 4          | 28         | 10         | 1.48       | 5          | 0.71      | 27         |
| BL15-723 | 292.5  | 293.3  | A36477 | 1          | 1.88       | 0.1        | 11         | 45         | 30         | 2.05       | 5          | 0.67      | 30         |
| BL15-723 | 293.3  | 294.3  | A36478 | 1          | 4.83       | 0.1        | 63         | 397        | 102        | 7.09       | 12         | 1.73      | 32         |
| BL15-723 | 294.3  | 295.2  | A36479 | 1          | 6.3        | 0.1        | 61         | 355        | 111        | 6.54       | 13         | 1.76      | 35         |
| BL15-723 | 295.2  | 296    | A36480 | 1          | 2.34       | 0.1        | 29         | 48         | 132        | 5.22       | 10         | 1.12      | 26         |
| BL15-723 | 296    | 297    | A36481 | 1          | 2.7        | 0.1        | 36         | 25         | 168        | 7.38       | 12         | 1.3       | 13         |
| BL15-723 | 297    | 298    | A36482 | 1          | 4.44       | 5          | 38         | 27         | 376        | 9.07       | 11         | 1.27      | 9          |
| BL15-723 | 298    | 298.55 | A36483 | 1          | 1.68       | 0.1        | 5          | 15         | 30         | 1.72       | 6          | 0.75      | 35         |
| BL15-723 | 298.55 | 299.3  | A36484 | 1          | 4.01       | 0.1        | 26         | 30         | 64         | 5.07       | 8          | 0.83      | 7          |
| BL15-723 | 299.3  | 300    | A36485 | 1          | 0.74       | 0.1        | 6          | 22         | 19         | 1.6        | 7          | 0.77      | 29         |
| BL15-723 | 300    | 301    | A36486 | 1          | 0.88       | 0.1        | 7          | 26         | 21         | 1.91       | 7          | 0.87      | 21         |
| BL15-723 | 301    | 301.9  | A36487 | 1          | 3.24       | 0.1        | 36         | 39         | 81         | 6.26       | 12         | 1.16      | 11         |
| BL15-723 | 301.9  | 303.15 | A36488 | 1          | 3.75       | 0.1        | 36         | 44         | 70         | 5.91       | 11         | 0.59      | 5          |
| BL15-723 | 303.15 | 304    | A36489 | 1          | 0.82       | 0.1        | 14         | 124        | 17         | 3.21       | 12         | 1.88      | 25         |
| BL15-723 | 304    | 304.9  | A36490 | 1          | 3.8        | 0.1        | 58         | 28         | 181        | 8.19       | 12         | 0.55      | 4          |
| BL15-723 | 304.9  | 306.35 | A36491 | 1          | 2.82       | 0.1        | 37         | 32         | 103        | 5.22       | 9          | 0.6       | 11         |
| BL15-723 | 306.35 | 307.6  | A36492 | 1          | 2.31       | 0.1        | 26         | 34         | 61         | 4.48       | 10         | 0.73      | 19         |
| BL15-723 | 307.6  | 308.65 | A36493 | 1          | 3.11       | 0.1        | 40         | 35         | 110        | 5.77       | 11         | 1.01      | 10         |
| BL15-723 | 308.65 | 309.35 | A36494 | 1          | 0.59       | 0.1        | 5          | 12         | 33         | 2.12       | 8          | 1.03      | 24         |
| BL15-723 | 309.35 | 310.1  | A36495 | 1          | 3.16       | 0.1        | 20         | 266        | 20         | 2.93       | 7          | 0.97      | 19         |
| BL15-723 | 310.1  | 310.75 | A36496 | 1          | 1.44       | 0.1        | 12         | 162        | 22         | 2.47       | 9          | 1.1       | 21         |
| BL15-723 | 310.75 | 311.9  | A36497 | 1          | 1.19       | 0.1        | 9          | 23         | 27         | 2.43       | 6          | 0.89      | 24         |
| BL15-723 | 311.9  | 313    | A36498 | 1          | 4.19       | 0.1        | 43         | 30         | 98         | 6.9        | 11         | 0.73      | 7          |
| BL15-723 | 313    | 314    | A36499 | 1          | 2.06       | 0.9        | 14         | 36         | 44         | 3.28       | 7          | 0.78      | 19         |
| BL15-723 | 314    | 315    | A36500 | 1          | 1.17       | 0.1        | 18         | 71         | 38         | 3.32       | 9          | 1.18      | 24         |
| BL15-723 | 315    | 316    | A36501 | 1          | 1.08       | 0.1        | 16         | 67         | 21         | 3.1        | 8          | 1.22      | 26         |
| BL15-723 | 316    | 317.45 | A36502 | 1          | 2.22       | 0.1        | 28         | 48         | 90         | 4.24       | 8          | 1.08      | 16         |
| BL15-723 | 317.45 | 318.4  | A36503 | 1          | 0.89       | 0.1        | 8          | 36         | 28         | 2.26       | 6          | 0.66      | 20         |
| BL15-723 | 318.4  | 319    | A36504 | 1          | 0.62       | 0.1        | 11         | 41         | 28         | 2.72       | 7          | 0.9       | 50         |
| BL15-723 | 319    | 320    | A36505 | 1          | 0.42       | 0.3        | 8          | 33         | 16         | 2          | 6          | 0.84      | 34         |
| BL15-723 | 320    | 321    | A36506 | 1          | 0.18       | 0.1        | 8          | 19         | 16         | 1.88       | 5          | 0.67      | 40         |
| BL15-723 | 321    | 322    | A36507 | 1          | 0.56       | 0.5        | 10         | 35         | 16         | 2.13       | 8          | 0.95      | 34         |
| BL15-723 | 322    | 323.1  | A36508 | 1          | 0.89       | 0.3        | 11         | 42         | 33         | 2.73       | 9          | 1.13      | 31         |
| BL15-723 | 323.1  | 324.15 | A36509 | 1          | 3.52       | 0.1        | 36         | 17         | 126        | 6.83       | 9          | 0.64      | 9          |
| BL15-723 | 324.15 | 324.8  | A36510 | 1          | 5.66       | 0.1        | 36         | 45         | 114        | 7.35       | 9          | 0.58      | 18         |
| BL15-723 | 324.8  | 325.45 | A36511 | 1          | 6.76       | 0.1        | 34         | 63         | 140        | 7          | 7          | 0.07      | 20         |
| BL15-723 | 325.45 | 326.45 | A36512 | 1          | 5.05       | 0.1        | 39         | 21         | 123        | 7.74       | 12         | 0.74      | 16         |
| BL15-723 | 326.45 | 327.25 | A36513 | 1          | 1.54       | 0.1        | 10         | 33         | 23         | 2.57       | 10         | 1.09      | 24         |
| BL15-723 | 327.25 | 328.15 | A36514 | 1          | 1.24       | 0.1        | 10         | 38         | 12         | 2.81       | 11         | 1.04      | 23         |
| BL15-723 | 328.15 | 329.05 | A36515 | 1          | 0.69       | 0.3        | 11         | 21         | 31         | 2.61       | 6          | 0.76      | 28         |
| BL15-723 | 329.05 | 330    | A36516 | 1          | 3.38       | 0.1        | 40         | 35         | 97         | 8.21       | 13         | 1.77      | 4          |
| BL15-723 | 330    | 331    | A36517 | 1          | 2.68       | 6.1        | 34         | 35         | 98         | 6.29       | 12         | 1.79      | 11         |
| BL15-723 | 331    | 332    | A36518 | 1          | 1.68       | 0.1        | 18         | 47         | 50         | 3.42       | 12         | 1.39      | 23         |
| BL15-723 | 332    | 333    | A36519 | 1          | 1.66       | 0.1        | 22         | 49         | 64         | 4.28       | 11         | 1.36      | 19         |
| BL15-723 | 333    | 334    | A36520 | 1          | 1.65       | 0.1        | 24         | 46         | 58         | 4.26       | 13         | 1.61      | 18         |
| BL15-723 | 334    | 335    | A36521 | 1          | 1.89       | 0.1        | 34         | 40         | 83         | 6.88       | 13         | 1.99      | 9          |
| BL15-723 | 335    | 336    | A36522 | 1          | 4.07       | 0.1        | 45         | 35         | 113        | 6.44       | 7          | 1.05      | 7          |
| BL15-723 | 336    | 337.2  | A36523 | 1          | 2.29       | 0.1        | 45         | 30         | 111        | 7.15       | 7          | 1.09      | 4          |
| BL15-723 | 337.2  | 338    | A36524 | 1          | 0.91       | 0.1        | 17         | 27         | 60         | 2.8        | 5          | 0.51      | 41         |
| BL15-723 | 338    | 339    | A36525 | 1          | 0.34       | 0.1        | 17         | 32         | 67         | 3.61       | 7          | 0.71      | 21         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-723 | 291.5  | 292.5  | A36476 | 0.55       | 357        | 2          | 0.193      | 14         | 0.031     | 7          | 0.583     | 2.5        | 2.4        |
| BL15-723 | 292.5  | 293.3  | A36477 | 0.97       | 497        | 4          | 0.189      | 41         | 0.064     | 11         | 0.965     | 2.5        | 4.3        |
| BL15-723 | 293.3  | 294.3  | A36478 | 10         | 765        | 1          | 0.185      | 671        | 0.117     | 1          | 0.179     | 2.5        | 8.7        |
| BL15-723 | 294.3  | 295.2  | A36479 | 7.43       | 920        | 1          | 0.173      | 577        | 0.138     | 1          | 0.536     | 2.5        | 11         |
| BL15-723 | 295.2  | 296    | A36480 | 1.77       | 1080       | 7          | 0.203      | 44         | 0.061     | 3          | 1.32      | 2.5        | 12.8       |
| BL15-723 | 296    | 297    | A36481 | 1.44       | 2060       | 5          | 0.279      | 34         | 0.046     | 4          | 1.71      | 2.5        | 22.4       |
| BL15-723 | 297    | 298    | A36482 | 1.67       | 1800       | 8          | 0.183      | 50         | 0.036     | 46         | 2.57      | 2.5        | 24.3       |
| BL15-723 | 298    | 298.55 | A36483 | 0.5        | 378        | 12         | 0.066      | 8          | 0.055     | 3          | 0.585     | 2.5        | 2.8        |
| BL15-723 | 298.55 | 299.3  | A36484 | 1.69       | 880        | 4          | 0.394      | 26         | 0.029     | 5          | 0.901     | 2.5        | 18.9       |
| BL15-723 | 299.3  | 300    | A36485 | 0.7        | 371        | 1          | 0.14       | 13         | 0.043     | 5          | 0.491     | 2.5        | 2.8        |
| BL15-723 | 300    | 301    | A36486 | 0.68       | 427        | 3          | 0.167      | 11         | 0.039     | 4          | 0.592     | 2.5        | 3.2        |
| BL15-723 | 301    | 301.9  | A36487 | 2          | 1150       | 1          | 0.416      | 40         | 0.037     | 1          | 0.948     | 6          | 24.2       |
| BL15-723 | 301.9  | 303.15 | A36488 | 2.1        | 1310       | 1          | 0.455      | 44         | 0.035     | 2          | 0.7       | 6          | 26.2       |
| BL15-723 | 303.15 | 304    | A36489 | 1.78       | 700        | 1          | 0.164      | 27         | 0.061     | 6          | 0.244     | 2.5        | 4          |
| BL15-723 | 304    | 304.9  | A36490 | 2.1        | 1400       | 1          | 0.462      | 60         | 0.032     | 5          | 2.92      | 2.5        | 23.8       |
| BL15-723 | 304.9  | 306.35 | A36491 | 1.64       | 1050       | 1          | 0.339      | 42         | 0.04      | 3          | 1.64      | 2.5        | 19.7       |
| BL15-723 | 306.35 | 307.6  | A36492 | 1.67       | 880        | 1          | 0.262      | 34         | 0.05      | 4          | 1.48      | 2.5        | 14.8       |
| BL15-723 | 307.6  | 308.65 | A36493 | 1.86       | 1160       | 1          | 0.372      | 42         | 0.037     | 4          | 1.49      | 2.5        | 24.4       |
| BL15-723 | 308.65 | 309.35 | A36494 | 1.04       | 449        | 6          | 0.182      | 5          | 0.018     | 12         | 0.731     | 2.5        | 4.3        |
| BL15-723 | 309.35 | 310.1  | A36495 | 2.05       | 687        | 1          | 0.235      | 67         | 0.091     | 3          | 0.466     | 2.5        | 9.5        |
| BL15-723 | 310.1  | 310.75 | A36496 | 1.6        | 499        | 2          | 0.204      | 47         | 0.044     | 5          | 0.446     | 2.5        | 7.1        |
| BL15-723 | 310.75 | 311.9  | A36497 | 0.92       | 482        | 1          | 0.178      | 12         | 0.038     | 8          | 0.914     | 2.5        | 6          |
| BL15-723 | 311.9  | 313    | A36498 | 2.63       | 1330       | 1          | 0.479      | 45         | 0.042     | 3          | 1.73      | 2.5        | 26.2       |
| BL15-723 | 313    | 314    | A36499 | 1.06       | 826        | 1          | 0.2        | 22         | 0.073     | 11         | 0.928     | 2.5        | 8.8        |
| BL15-723 | 314    | 315    | A36500 | 1.17       | 855        | 3          | 0.199      | 35         | 0.046     | 9          | 1.28      | 2.5        | 11         |
| BL15-723 | 315    | 316    | A36501 | 1.32       | 996        | 4          | 0.242      | 34         | 0.05      | 9          | 1.1       | 2.5        | 9.1        |
| BL15-723 | 316    | 317.45 | A36502 | 1.47       | 1260       | 8          | 0.197      | 33         | 0.057     | 5          | 1.89      | 2.5        | 14.3       |
| BL15-723 | 317.45 | 318.4  | A36503 | 0.54       | 527        | 1          | 0.165      | 17         | 0.008     | 13         | 0.552     | 2.5        | 5.4        |
| BL15-723 | 318.4  | 319    | A36504 | 0.61       | 482        | 1          | 0.139      | 29         | 0.027     | 16         | 1         | 2.5        | 4.3        |
| BL15-723 | 319    | 320    | A36505 | 0.52       | 429        | 2          | 0.125      | 21         | 0.042     | 13         | 0.788     | 2.5        | 3.3        |
| BL15-723 | 320    | 321    | A36506 | 0.37       | 198        | 1          | 0.077      | 19         | 0.028     | 17         | 0.789     | 2.5        | 1.7        |
| BL15-723 | 321    | 322    | A36507 | 0.71       | 611        | 1          | 0.136      | 27         | 0.055     | 12         | 0.777     | 2.5        | 3.4        |
| BL15-723 | 322    | 323.1  | A36508 | 1.16       | 775        | 1          | 0.204      | 25         | 0.062     | 12         | 0.712     | 2.5        | 5          |
| BL15-723 | 323.1  | 324.15 | A36509 | 1.75       | 1770       | 1          | 0.288      | 31         | 0.051     | 11         | 2.05      | 2.5        | 24.1       |
| BL15-723 | 324.15 | 324.8  | A36510 | 3.26       | 1800       | 1          | 0.29       | 60         | 0.095     | 6          | 1.23      | 2.5        | 26.4       |
| BL15-723 | 324.8  | 325.45 | A36511 | 4.92       | 1650       | 1          | 0.201      | 84         | 0.021     | 1          | 0.691     | 2.5        | 18.4       |
| BL15-723 | 325.45 | 326.45 | A36512 | 2.56       | 1750       | 1          | 0.412      | 33         | 0.098     | 4          | 1.38      | 2.5        | 23.5       |
| BL15-723 | 326.45 | 327.25 | A36513 | 1          | 474        | 1          | 0.232      | 17         | 0.053     | 7          | 0.242     | 2.5        | 4.6        |
| BL15-723 | 327.25 | 328.15 | A36514 | 0.99       | 619        | 1          | 0.199      | 19         | 0.054     | 10         | 0.151     | 2.5        | 5.7        |
| BL15-723 | 328.15 | 329.05 | A36515 | 0.64       | 1130       | 1          | 0.113      | 15         | 0.021     | 25         | 0.448     | 2.5        | 8.5        |
| BL15-723 | 329.05 | 330    | A36516 | 2.97       | 1810       | 1          | 0.241      | 42         | 0.04      | 1          | 0.772     | 2.5        | 26.9       |
| BL15-723 | 330    | 331    | A36517 | 2.41       | 1320       | 1          | 0.199      | 35         | 0.041     | 26         | 0.736     | 2.5        | 21.9       |
| BL15-723 | 331    | 332    | A36518 | 1.67       | 1080       | 1          | 0.139      | 30         | 0.05      | 11         | 0.56      | 2.5        | 10.5       |
| BL15-723 | 332    | 333    | A36519 | 1.58       | 1120       | 1          | 0.132      | 29         | 0.041     | 12         | 0.817     | 2.5        | 14.5       |
| BL15-723 | 333    | 334    | A36520 | 1.98       | 1280       | 1          | 0.146      | 33         | 0.045     | 13         | 0.789     | 2.5        | 14.9       |
| BL15-723 | 334    | 335    | A36521 | 2.23       | 1320       | 1          | 0.2        | 40         | 0.037     | 9          | 1.02      | 2.5        | 26         |
| BL15-723 | 335    | 336    | A36522 | 1.89       | 1380       | 1          | 0.257      | 45         | 0.041     | 8          | 1.3       | 2.5        | 27.1       |
| BL15-723 | 336    | 337.2  | A36523 | 1.73       | 1600       | 1          | 0.28       | 41         | 0.037     | 6          | 1.79      | 2.5        | 24.1       |
| BL15-723 | 337.2  | 338    | A36524 | 0.39       | 560        | 1          | 0.081      | 34         | 0.022     | 16         | 1.13      | 2.5        | 4.2        |
| BL15-723 | 338    | 339    | A36525 | 0.53       | 525        | 1          | 0.074      | 36         | 0.05      | 9          | 1.33      | 2.5        | 8          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-723 | 291.5  | 292.5  | A36476 | 2.5        | 2.5        | 101        | 3          | 0.07       | 1          | 5         | 23        | 3         | 6         |
| BL15-723 | 292.5  | 293.3  | A36477 | 2.5        | 2.5        | 125        | 4          | 0.08       | 1          | 5         | 39        | 0.5       | 15        |
| BL15-723 | 293.3  | 294.3  | A36478 | 9          | 2.5        | 625        | 3          | 0.41       | 1          | 5         | 163       | 0.5       | 12        |
| BL15-723 | 294.3  | 295.2  | A36479 | 8          | 2.5        | 408        | 6          | 0.5        | 1          | 5         | 179       | 0.5       | 13        |
| BL15-723 | 295.2  | 296    | A36480 | 2.5        | 2.5        | 56         | 4          | 0.3        | 1          | 5         | 128       | 4         | 15        |
| BL15-723 | 296    | 297    | A36481 | 2.5        | 2.5        | 50         | 4          | 0.38       | 1          | 5         | 184       | 5         | 17        |
| BL15-723 | 297    | 298    | A36482 | 2.5        | 2.5        | 132        | 4          | 0.23       | 1          | 5         | 190       | 4         | 16        |
| BL15-723 | 298    | 298.55 | A36483 | 2.5        | 2.5        | 51         | 4          | 0.09       | 1          | 5         | 46        | 2         | 8         |
| BL15-723 | 298.55 | 299.3  | A36484 | 2.5        | 2.5        | 72         | 0.5        | 0.13       | 1          | 5         | 128       | 1         | 15        |
| BL15-723 | 299.3  | 300    | A36485 | 2.5        | 2.5        | 37         | 2          | 0.16       | 1          | 5         | 29        | 1         | 6         |
| BL15-723 | 300    | 301    | A36486 | 2.5        | 2.5        | 37         | 3          | 0.13       | 1          | 5         | 38        | 1         | 5         |
| BL15-723 | 301    | 301.9  | A36487 | 2.5        | 2.5        | 74         | 2          | 0.35       | 1          | 5         | 181       | 4         | 13        |
| BL15-723 | 301.9  | 303.15 | A36488 | 2.5        | 2.5        | 46         | 2          | 0.36       | 1          | 5         | 186       | 5         | 16        |
| BL15-723 | 303.15 | 304    | A36489 | 2.5        | 2.5        | 53         | 5          | 0.35       | 1          | 5         | 104       | 1         | 3         |
| BL15-723 | 304    | 304.9  | A36490 | 2.5        | 2.5        | 59         | 3          | 0.37       | 1          | 5         | 164       | 4         | 22        |
| BL15-723 | 304.9  | 306.35 | A36491 | 2.5        | 2.5        | 55         | 2          | 0.35       | 1          | 5         | 151       | 1         | 14        |
| BL15-723 | 306.35 | 307.6  | A36492 | 2.5        | 2.5        | 75         | 2          | 0.28       | 1          | 5         | 114       | 7         | 14        |
| BL15-723 | 307.6  | 308.65 | A36493 | 2.5        | 2.5        | 76         | 2          | 0.34       | 1          | 5         | 176       | 3         | 15        |
| BL15-723 | 308.65 | 309.35 | A36494 | 2.5        | 2.5        | 33         | 2          | 0.15       | 1          | 5         | 40        | 1         | 4         |
| BL15-723 | 309.35 | 310.1  | A36495 | 8          | 2.5        | 81         | 0.5        | 0.12       | 1          | 5         | 71        | 0.5       | 15        |
| BL15-723 | 310.1  | 310.75 | A36496 | 2.5        | 2.5        | 63         | 2          | 0.13       | 1          | 5         | 57        | 0.5       | 8         |
| BL15-723 | 310.75 | 311.9  | A36497 | 2.5        | 2.5        | 47         | 1          | 0.1        | 1          | 5         | 46        | 2         | 6         |
| BL15-723 | 311.9  | 313    | A36498 | 2.5        | 2.5        | 122        | 0.5        | 0.29       | 1          | 5         | 184       | 2         | 18        |
| BL15-723 | 313    | 314    | A36499 | 2.5        | 2.5        | 118        | 2          | 0.11       | 1          | 5         | 58        | 0.5       | 8         |
| BL15-723 | 314    | 315    | A36500 | 2.5        | 2.5        | 50         | 4          | 0.17       | 1          | 5         | 83        | 1         | 10        |
| BL15-723 | 315    | 316    | A36501 | 2.5        | 2.5        | 73         | 0.5        | 0.17       | 1          | 5         | 74        | 2         | 12        |
| BL15-723 | 316    | 317.45 | A36502 | 2.5        | 2.5        | 81         | 2          | 0.16       | 1          | 5         | 111       | 0.5       | 12        |
| BL15-723 | 317.45 | 318.4  | A36503 | 2.5        | 2.5        | 48         | 0.5        | 0.12       | 1          | 5         | 47        | 0.5       | 3         |
| BL15-723 | 318.4  | 319    | A36504 | 2.5        | 2.5        | 50         | 3          | 0.13       | 1          | 5         | 45        | 0.5       | 6         |
| BL15-723 | 319    | 320    | A36505 | 2.5        | 2.5        | 32         | 4          | 0.1        | 1          | 5         | 32        | 1         | 6         |
| BL15-723 | 320    | 321    | A36506 | 2.5        | 2.5        | 46         | 0.5        | 0.04       | 1          | 5         | 15        | 2         | 5         |
| BL15-723 | 321    | 322    | A36507 | 2.5        | 2.5        | 32         | 2          | 0.13       | 1          | 5         | 35        | 1         | 7         |
| BL15-723 | 322    | 323.1  | A36508 | 2.5        | 2.5        | 41         | 3          | 0.19       | 1          | 5         | 49        | 2         | 8         |
| BL15-723 | 323.1  | 324.15 | A36509 | 2.5        | 2.5        | 164        | 2          | 0.21       | 1          | 5         | 163       | 3         | 23        |
| BL15-723 | 324.15 | 324.8  | A36510 | 2.5        | 2.5        | 329        | 3          | 0.17       | 1          | 5         | 190       | 1         | 27        |
| BL15-723 | 324.8  | 325.45 | A36511 | 2.5        | 2.5        | 288        | 1          | 0.03       | 1          | 5         | 138       | 0.5       | 10        |
| BL15-723 | 325.45 | 326.45 | A36512 | 2.5        | 2.5        | 247        | 5          | 0.32       | 1          | 5         | 198       | 2         | 28        |
| BL15-723 | 326.45 | 327.25 | A36513 | 2.5        | 2.5        | 107        | 4          | 0.2        | 1          | 5         | 55        | 1         | 7         |
| BL15-723 | 327.25 | 328.15 | A36514 | 2.5        | 2.5        | 74         | 3          | 0.18       | 1          | 5         | 59        | 1         | 8         |
| BL15-723 | 328.15 | 329.05 | A36515 | 2.5        | 2.5        | 52         | 0.5        | 0.13       | 1          | 5         | 59        | 0.5       | 9         |
| BL15-723 | 329.05 | 330    | A36516 | 2.5        | 2.5        | 168        | 0.5        | 0.34       | 1          | 5         | 222       | 2         | 16        |
| BL15-723 | 330    | 331    | A36517 | 2.5        | 2.5        | 133        | 1          | 0.33       | 1          | 5         | 168       | 3         | 15        |
| BL15-723 | 331    | 332    | A36518 | 2.5        | 2.5        | 381        | 0.5        | 0.24       | 1          | 5         | 88        | 5         | 9         |
| BL15-723 | 332    | 333    | A36519 | 2.5        | 2.5        | 79         | 5          | 0.25       | 1          | 5         | 115       | 4         | 11        |
| BL15-723 | 333    | 334    | A36520 | 2.5        | 2.5        | 370        | 2          | 0.3        | 1          | 5         | 135       | 3         | 7         |
| BL15-723 | 334    | 335    | A36521 | 2.5        | 2.5        | 68         | 3          | 0.41       | 1          | 5         | 208       | 28        | 12        |
| BL15-723 | 335    | 336    | A36522 | 2.5        | 2.5        | 152        | 3          | 0.16       | 1          | 5         | 171       | 4         | 27        |
| BL15-723 | 336    | 337.2  | A36523 | 2.5        | 2.5        | 128        | 1          | 0.18       | 1          | 5         | 145       | 3         | 27        |
| BL15-723 | 337.2  | 338    | A36524 | 2.5        | 2.5        | 32         | 0.5        | 0.03       | 1          | 5         | 35        | 3         | 7         |
| BL15-723 | 338    | 339    | A36525 | 2.5        | 2.5        | 22         | 2          | 0.15       | 1          | 5         | 78        | 3         | 8         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-723 | 291.5  | 292.5  | A36476 | 50         | 24         |
| BL15-723 | 292.5  | 293.3  | A36477 | 86         | 33         |
| BL15-723 | 293.3  | 294.3  | A36478 | 53         | 7          |
| BL15-723 | 294.3  | 295.2  | A36479 | 59         | 9          |
| BL15-723 | 295.2  | 296    | A36480 | 129        | 9          |
| BL15-723 | 296    | 297    | A36481 | 179        | 9          |
| BL15-723 | 297    | 298    | A36482 | 1940       | 10         |
| BL15-723 | 298    | 298.55 | A36483 | 46         | 14         |
| BL15-723 | 298.55 | 299.3  | A36484 | 77         | 21         |
| BL15-723 | 299.3  | 300    | A36485 | 54         | 21         |
| BL15-723 | 300    | 301    | A36486 | 50         | 20         |
| BL15-723 | 301    | 301.9  | A36487 | 88         | 9          |
| BL15-723 | 301.9  | 303.15 | A36488 | 83         | 9          |
| BL15-723 | 303.15 | 304    | A36489 | 107        | 6          |
| BL15-723 | 304    | 304.9  | A36490 | 105        | 10         |
| BL15-723 | 304.9  | 306.35 | A36491 | 124        | 8          |
| BL15-723 | 306.35 | 307.6  | A36492 | 77         | 10         |
| BL15-723 | 307.6  | 308.65 | A36493 | 121        | 12         |
| BL15-723 | 308.65 | 309.35 | A36494 | 85         | 20         |
| BL15-723 | 309.35 | 310.1  | A36495 | 64         | 15         |
| BL15-723 | 310.1  | 310.75 | A36496 | 65         | 15         |
| BL15-723 | 310.75 | 311.9  | A36497 | 66         | 19         |
| BL15-723 | 311.9  | 313    | A36498 | 156        | 9          |
| BL15-723 | 313    | 314    | A36499 | 343        | 15         |
| BL15-723 | 314    | 315    | A36500 | 190        | 14         |
| BL15-723 | 315    | 316    | A36501 | 79         | 16         |
| BL15-723 | 316    | 317.45 | A36502 | 142        | 13         |
| BL15-723 | 317.45 | 318.4  | A36503 | 135        | 14         |
| BL15-723 | 318.4  | 319    | A36504 | 191        | 14         |
| BL15-723 | 319    | 320    | A36505 | 244        | 11         |
| BL15-723 | 320    | 321    | A36506 | 184        | 13         |
| BL15-723 | 321    | 322    | A36507 | 255        | 11         |
| BL15-723 | 322    | 323.1  | A36508 | 181        | 12         |
| BL15-723 | 323.1  | 324.15 | A36509 | 152        | 9          |
| BL15-723 | 324.15 | 324.8  | A36510 | 102        | 24         |
| BL15-723 | 324.8  | 325.45 | A36511 | 29         | 26         |
| BL15-723 | 325.45 | 326.45 | A36512 | 92         | 23         |
| BL15-723 | 326.45 | 327.25 | A36513 | 64         | 13         |
| BL15-723 | 327.25 | 328.15 | A36514 | 89         | 13         |
| BL15-723 | 328.15 | 329.05 | A36515 | 192        | 13         |
| BL15-723 | 329.05 | 330    | A36516 | 141        | 6          |
| BL15-723 | 330    | 331    | A36517 | 601        | 5          |
| BL15-723 | 331    | 332    | A36518 | 104        | 8          |
| BL15-723 | 332    | 333    | A36519 | 109        | 8          |
| BL15-723 | 333    | 334    | A36520 | 127        | 6          |
| BL15-723 | 334    | 335    | A36521 | 125        | 6          |
| BL15-723 | 335    | 336    | A36522 | 69         | 15         |
| BL15-723 | 336    | 337.2  | A36523 | 144        | 16         |
| BL15-723 | 337.2  | 338    | A36524 | 109        | 10         |
| BL15-723 | 338    | 339    | A36525 | 155        | 10         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-723 | 339    | 340    | A36526 | A15-00693 | Felsic Gneiss (G)            |        | 0.6    | 1.09       | 15         | 2.5       | 169        | 1          |
| BL15-723 | 340    | 341    | A36527 | A15-00693 | Felsic Gneiss (G)            |        | 0.5    | 0.6        | 6          | 2.5       | 206        | 0.5        |
| BL15-723 | 341    | 342.3  | A36528 | A15-00693 | Felsic Gneiss (G)            |        | 1.1    | 1.1        | 5          | 5         | 48         | 0.5        |
| BL15-723 | 342.3  | 343    | A36529 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 1.6    | 1.47       | 1.5        | 2.5       | 37         | 3          |
| BL15-723 | 343    | 344    | A36530 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 1.2    | 2.58       | 1.5        | 7         | 86         | 0.5        |
| BL15-723 | 344    | 345    | A36531 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 1      | 2.88       | 1.5        | 7         | 45         | 0.5        |
| BL15-723 | 345    | 346    | A36532 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.7    | 3.69       | 1.5        | 5         | 119        | 0.5        |
| BL15-723 | 346    | 347    | A36533 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.7    | 2.53       | 1.5        | 2.5       | 152        | 1          |
| BL15-723 | 347    | 348.4  | A36534 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.8    | 1.41       | 1.5        | 2.5       | 117        | 2          |
| BL15-723 | 348.4  | 349.5  | A36535 | A15-00693 | Pegmatite                    |        | 0.6    | 0.98       | 1.5        | 2.5       | 181        | 0.5        |
| BL15-723 | 349.5  | 350    | A36536 | A15-00693 | Pegmatite                    |        | 0.7    | 0.81       | 1.5        | 2.5       | 132        | 0.5        |
| BL15-723 | 350    | 351    | A36537 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.9    | 2.32       | 4          | 8         | 96         | 0.5        |
| BL15-723 | 351    | 352    | A36538 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.9    | 3.04       | 6          | 13        | 171        | 0.5        |
| BL15-723 | 352    | 353    | A36539 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.7    | 2.33       | 8          | 8         | 113        | 12         |
| BL15-723 | 353    | 353.8  | A36540 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.8    | 1.62       | 1.5        | 2.5       | 91         | 0.5        |
| BL15-723 | 353.8  | 355    | A36541 | A15-00693 | Amphibolite                  |        | 1.7    | 1.13       | 1.5        | 2.5       | 78         | 1          |
| BL15-723 | 355    | 356    | A36542 | A15-00693 | Amphibolite                  |        | 0.9    | 1.56       | 1.5        | 2.5       | 134        | 3          |
| BL15-723 | 356    | 357    | A36543 | A15-00693 | Amphibolite                  |        | 1.2    | 3.23       | 3          | 7         | 131        | 1          |
| BL15-723 | 357    | 357.9  | A36544 | A15-00693 | Amphibolite                  |        | 1.3    | 2.21       | 1.5        | 7         | 102        | 2          |
| BL15-723 | 357.9  | 358.8  | A36545 | A15-00693 | Amphibolite                  |        | 1      | 1.47       | 4          | 2.5       | 122        | 3          |
| BL15-723 | 358.8  | 360    | A36546 | A15-00693 | Felsic Gneiss (G)            |        | 0.7    | 1.47       | 1.5        | 2.5       | 84         | 6          |
| BL15-723 | 360    | 361    | A36547 | A15-00693 | Felsic Gneiss (G)            |        | 0.6    | 1.21       | 1.5        | 2.5       | 106        | 2          |
| BL15-723 | 361    | 362    | A36548 | A15-00693 | Felsic Gneiss (G)            |        | 0.3    | 1.29       | 1.5        | 2.5       | 148        | 3          |
| BL15-723 | 362    | 362.95 | A36549 | A15-00693 | Felsic Gneiss (G)            |        | 0.7    | 1.72       | 4          | 2.5       | 80         | 5          |
| BL15-723 | 362.95 | 364    | A36550 | A15-00693 | Pegmatite                    |        | 0.6    | 1.52       | 4          | 2.5       | 107        | 3          |
| BL15-723 | 364    | 365    | A36551 | A15-00693 | Pegmatite                    |        | 0.4    | 1.24       | 1.5        | 2.5       | 146        | 1          |
| BL15-723 | 365    | 366    | A36552 | A15-00693 | Pegmatite                    |        | 0.3    | 1.3        | 13         | 2.5       | 199        | 1          |
| BL15-723 | 366    | 367    | A36553 | A15-00693 | Pegmatite                    |        | 0.4    | 1.12       | 5          | 2.5       | 88         | 2          |
| BL15-723 | 367    | 368    | A36554 | A15-00693 | Pegmatite                    |        | 0.4    | 0.65       | 6          | 2.5       | 78         | 1          |
| BL15-723 | 368    | 369    | A36555 | A15-00693 | Pegmatite                    |        | 0.1    | 1.01       | 1.5        | 2.5       | 68         | 2          |
| BL15-723 | 369    | 370    | A36556 | A15-00693 | Pegmatite                    |        | 0.1    | 0.83       | 1.5        | 2.5       | 114        | 2          |
| BL15-723 | 370    | 371.15 | A36557 | A15-00693 | Pegmatite                    |        | 0.4    | 1.07       | 1.5        | 2.5       | 131        | 1          |
| BL15-723 | 371.15 | 372.25 | A36558 | A15-00693 | Felsic Gneiss (G)            |        | 0.5    | 1.23       | 1.5        | 2.5       | 119        | 1          |
| BL15-723 | 372.25 | 373    | A36559 | A15-00693 | Felsic Gneiss (G)            |        | 0.8    | 1.28       | 1.5        | 2.5       | 113        | 4          |
| BL15-723 | 373    | 374    | A36560 | A15-00693 | Felsic Gneiss (G)            |        | 0.3    | 1.01       | 1.5        | 2.5       | 107        | 1          |
| BL15-723 | 374    | 375    | A36561 | A15-00693 | Felsic Gneiss (G)            |        | 0.2    | 0.61       | 4          | 2.5       | 107        | 1          |
| BL15-723 | 375    | 376    | A36562 | A15-00693 | Felsic Gneiss (G)            |        | 0.4    | 0.99       | 1.5        | 2.5       | 104        | 1          |
| BL15-723 | 376    | 377.5  | A36563 | A15-00693 | Felsic Gneiss (G)            |        | 0.6    | 1.25       | 1.5        | 2.5       | 68         | 3          |
| BL15-723 | 377.5  | 378.3  | A36564 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.9    | 2.36       | 1.5        | 2.5       | 58         | 7          |
| BL15-723 | 378.3  | 379.3  | A36565 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.4    | 2.39       | 1.5        | 2.5       | 147        | 6          |
| BL15-723 | 379.3  | 380    | A36566 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.4    | 2.62       | 1.5        | 2.5       | 200        | 4          |
| BL15-723 | 380    | 381.1  | A36567 | A15-00693 | Felsic Gneiss (G)            |        | 0.4    | 1.56       | 1.5        | 2.5       | 106        | 4          |
| BL15-723 | 381.1  | 382    | A36568 | A15-00693 | Felsic Gneiss (G)            |        | 1.2    | 2.03       | 1.5        | 2.5       | 276        | 10         |
| BL15-723 | 382    | 383    | A36569 | A15-00693 | Felsic Gneiss (G)            |        | 1.1    | 1.11       | 6          | 2.5       | 49         | 7          |
| BL15-723 | 383    | 384    | A36570 | A15-00693 | Felsic Gneiss (G)            |        | 0.7    | 1.25       | 5          | 2.5       | 103        | 15         |
| BL15-723 | 384    | 385    | A36571 | A15-00693 | Felsic Gneiss (G)            |        | 0.4    | 2.41       | 1.5        | 2.5       | 136        | 5          |
| BL15-723 | 385    | 386    | A36572 | A15-00693 | Felsic Gneiss (G)            |        | 0.6    | 2.59       | 1.5        | 5         | 86         | 6          |
| BL15-723 | 386    | 387    | A36573 | A15-00693 | Felsic Gneiss (G)            |        | 0.6    | 1.8        | 1.5        | 2.5       | 97         | 9          |
| BL15-723 | 387    | 387.7  | A36574 | A15-00693 | Felsic Gneiss (G)            |        | 0.4    | 0.57       | 11         | 2.5       | 131        | 6          |
| BL15-723 | 387.7  | 389    | A36575 | A15-00693 | Felsic Gneiss (G)            |        | 0.6    | 0.9        | 3          | 2.5       | 94         | 3          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-723 | 339    | 340    | A36526 | 1          | 0.36       | 0.1        | 8          | 21         | 25         | 2.05       | 5          | 0.49      | 36         |
| BL15-723 | 340    | 341    | A36527 | 1          | 0.17       | 0.1        | 5          | 13         | 29         | 1.35       | 3          | 0.35      | 26         |
| BL15-723 | 341    | 342.3  | A36528 | 1          | 0.32       | 0.1        | 42         | 35         | 150        | 4.23       | 5          | 0.59      | 21         |
| BL15-723 | 342.3  | 343    | A36529 | 1          | 0.37       | 0.1        | 66         | 42         | 170        | 8.02       | 7          | 0.94      | 2          |
| BL15-723 | 343    | 344    | A36530 | 1          | 0.22       | 0.2        | 56         | 57         | 151        | 9.42       | 15         | 1.5       | 8          |
| BL15-723 | 344    | 345    | A36531 | 1          | 0.25       | 0.1        | 69         | 57         | 179        | 8.78       | 13         | 1.74      | 4          |
| BL15-723 | 345    | 346    | A36532 | 1          | 0.21       | 0.1        | 50         | 52         | 112        | 9.23       | 13         | 2.39      | 2          |
| BL15-723 | 346    | 347    | A36533 | 1          | 0.96       | 0.1        | 43         | 45         | 110        | 6.83       | 10         | 1.39      | 4          |
| BL15-723 | 347    | 348.4  | A36534 | 1          | 1.7        | 0.1        | 43         | 24         | 109        | 5.78       | 5          | 0.62      | 4          |
| BL15-723 | 348.4  | 349.5  | A36535 | 1          | 0.53       | 0.1        | 14         | 35         | 39         | 2.79       | 5          | 0.61      | 2          |
| BL15-723 | 349.5  | 350    | A36536 | 1          | 0.54       | 0.1        | 11         | 33         | 41         | 2.84       | 4          | 0.53      | 7          |
| BL15-723 | 350    | 351    | A36537 | 1          | 1.86       | 0.1        | 16         | 34         | 50         | 3.38       | 9          | 0.74      | 20         |
| BL15-723 | 351    | 352    | A36538 | 1          | 2.7        | 1.6        | 17         | 30         | 43         | 3.26       | 11         | 0.88      | 20         |
| BL15-723 | 352    | 353    | A36539 | 1          | 2.32       | 0.1        | 16         | 52         | 40         | 3.34       | 10         | 0.87      | 30         |
| BL15-723 | 353    | 353.8  | A36540 | 1          | 1.16       | 0.1        | 29         | 26         | 81         | 4.53       | 8          | 1.01      | 14         |
| BL15-723 | 353.8  | 355    | A36541 | 1          | 1.16       | 0.1        | 47         | 25         | 139        | 6.24       | 4          | 0.78      | 5          |
| BL15-723 | 355    | 356    | A36542 | 1          | 2.43       | 0.1        | 35         | 26         | 91         | 5.26       | 6          | 0.65      | 7          |
| BL15-723 | 356    | 357    | A36543 | 1          | 3.99       | 0.1        | 38         | 34         | 113        | 6.08       | 10         | 0.51      | 5          |
| BL15-723 | 357    | 357.9  | A36544 | 1          | 4.67       | 0.1        | 43         | 32         | 139        | 6.04       | 7          | 0.51      | 5          |
| BL15-723 | 357.9  | 358.8  | A36545 | 1          | 3.5        | 0.1        | 37         | 26         | 97         | 5.39       | 5          | 0.48      | 10         |
| BL15-723 | 358.8  | 360    | A36546 | 1          | 1.29       | 0.1        | 26         | 42         | 70         | 4.44       | 8          | 0.88      | 18         |
| BL15-723 | 360    | 361    | A36547 | 1          | 0.38       | 0.1        | 10         | 30         | 37         | 2.97       | 8          | 0.85      | 32         |
| BL15-723 | 361    | 362    | A36548 | 1          | 0.52       | 0.1        | 8          | 27         | 18         | 2.27       | 7          | 0.87      | 28         |
| BL15-723 | 362    | 362.95 | A36549 | 1          | 0.87       | 0.1        | 22         | 94         | 44         | 4.21       | 10         | 1.06      | 25         |
| BL15-723 | 362.95 | 364    | A36550 | 1          | 0.61       | 0.1        | 13         | 53         | 31         | 3.42       | 9          | 0.92      | 9          |
| BL15-723 | 364    | 365    | A36551 | 1          | 0.72       | 0.1        | 7          | 30         | 19         | 2.38       | 6          | 0.74      | 10         |
| BL15-723 | 365    | 366    | A36552 | 1          | 0.3        | 0.1        | 6          | 29         | 17         | 2.45       | 7          | 0.84      | 10         |
| BL15-723 | 366    | 367    | A36553 | 1          | 0.27       | 0.1        | 7          | 30         | 22         | 2.22       | 7          | 0.51      | 6          |
| BL15-723 | 367    | 368    | A36554 | 1          | 0.5        | 0.1        | 7          | 30         | 16         | 2.16       | 4          | 0.26      | 6          |
| BL15-723 | 368    | 369    | A36555 | 1          | 0.85       | 0.1        | 1          | 28         | 4          | 1.52       | 6          | 0.49      | 7          |
| BL15-723 | 369    | 370    | A36556 | 1          | 0.52       | 0.1        | 16         | 21         | 13         | 2          | 5          | 0.3       | 6          |
| BL15-723 | 370    | 371.15 | A36557 | 1          | 0.54       | 0.1        | 5          | 27         | 20         | 2.32       | 6          | 0.48      | 7          |
| BL15-723 | 371.15 | 372.25 | A36558 | 1          | 0.29       | 0.1        | 6          | 24         | 43         | 2.95       | 7          | 0.69      | 16         |
| BL15-723 | 372.25 | 373    | A36559 | 1          | 0.2        | 0.1        | 7          | 25         | 28         | 2.71       | 7          | 0.75      | 22         |
| BL15-723 | 373    | 374    | A36560 | 1          | 0.3        | 0.1        | 6          | 26         | 25         | 2.01       | 6          | 0.61      | 33         |
| BL15-723 | 374    | 375    | A36561 | 1          | 0.87       | 0.1        | 4          | 21         | 14         | 1.12       | 3          | 0.35      | 12         |
| BL15-723 | 375    | 376    | A36562 | 1          | 0.61       | 0.1        | 8          | 24         | 32         | 2.07       | 7          | 0.49      | 60         |
| BL15-723 | 376    | 377.5  | A36563 | 1          | 1.2        | 0.1        | 13         | 43         | 61         | 3.2        | 6          | 0.67      | 21         |
| BL15-723 | 377.5  | 378.3  | A36564 | 1          | 2.25       | 0.1        | 47         | 95         | 115        | 6.98       | 9          | 1.34      | 4          |
| BL15-723 | 378.3  | 379.3  | A36565 | 1          | 1.86       | 0.1        | 43         | 94         | 105        | 7.09       | 9          | 1.76      | 3          |
| BL15-723 | 379.3  | 380    | A36566 | 1          | 1.87       | 0.1        | 43         | 57         | 76         | 7.36       | 10         | 1.95      | 7          |
| BL15-723 | 380    | 381.1  | A36567 | 1          | 1.29       | 0.1        | 14         | 47         | 70         | 3.17       | 9          | 0.55      | 26         |
| BL15-723 | 381.1  | 382    | A36568 | 1          | 2.22       | 0.1        | 27         | 114        | 95         | 5.02       | 13         | 0.85      | 27         |
| BL15-723 | 382    | 383    | A36569 | 1          | 1.37       | 0.1        | 19         | 32         | 97         | 3.33       | 6          | 0.43      | 17         |
| BL15-723 | 383    | 384    | A36570 | 1          | 1.78       | 0.1        | 32         | 49         | 91         | 3.92       | 6          | 0.49      | 15         |
| BL15-723 | 384    | 385    | A36571 | 1          | 2.19       | 0.1        | 39         | 93         | 95         | 5.74       | 10         | 1.39      | 7          |
| BL15-723 | 385    | 386    | A36572 | 1          | 1.75       | 0.1        | 38         | 56         | 95         | 6.23       | 12         | 1.03      | 16         |
| BL15-723 | 386    | 387    | A36573 | 1          | 2.27       | 0.1        | 28         | 56         | 100        | 4.87       | 9          | 0.55      | 23         |
| BL15-723 | 387    | 387.7  | A36574 | 1          | 2.74       | 0.1        | 10         | 30         | 14         | 2.21       | 4          | 0.28      | 48         |
| BL15-723 | 387.7  | 389    | A36575 | 1          | 0.79       | 0.1        | 7          | 16         | 30         | 1.77       | 5          | 0.43      | 15         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-723 | 339    | 340    | A36526 | 0.3        | 310        | 2          | 0.059      | 20         | 0.05      | 13         | 0.446     | 2.5        | 2.9        |
| BL15-723 | 340    | 341    | A36527 | 0.12       | 169        | 2          | 0.044      | 7          | 0.016     | 7          | 0.576     | 2.5        | 1          |
| BL15-723 | 341    | 342.3  | A36528 | 0.32       | 523        | 2          | 0.065      | 50         | 0.036     | 10         | 2.07      | 2.5        | 4.1        |
| BL15-723 | 342.3  | 343    | A36529 | 0.63       | 2180       | 1          | 0.068      | 68         | 0.038     | 6          | 2.2       | 2.5        | 23.6       |
| BL15-723 | 343    | 344    | A36530 | 0.82       | 2380       | 1          | 0.071      | 60         | 0.026     | 4          | 1.45      | 2.5        | 31         |
| BL15-723 | 344    | 345    | A36531 | 0.95       | 2420       | 1          | 0.075      | 61         | 0.024     | 3          | 1.45      | 2.5        | 32.7       |
| BL15-723 | 345    | 346    | A36532 | 1.69       | 1620       | 1          | 0.093      | 56         | 0.039     | 4          | 0.82      | 2.5        | 29.8       |
| BL15-723 | 346    | 347    | A36533 | 2.14       | 1850       | 1          | 0.191      | 47         | 0.042     | 8          | 0.833     | 2.5        | 23.6       |
| BL15-723 | 347    | 348.4  | A36534 | 1.77       | 1890       | 1          | 0.238      | 45         | 0.032     | 6          | 1.2       | 2.5        | 18.4       |
| BL15-723 | 348.4  | 349.5  | A36535 | 0.41       | 443        | 1          | 0.129      | 20         | 0.003     | 8          | 0.787     | 2.5        | 5.4        |
| BL15-723 | 349.5  | 350    | A36536 | 0.33       | 341        | 1          | 0.088      | 16         | 0.008     | 8          | 1         | 2.5        | 3.6        |
| BL15-723 | 350    | 351    | A36537 | 1.01       | 1050       | 1          | 0.219      | 22         | 0.035     | 19         | 1.16      | 2.5        | 8.9        |
| BL15-723 | 351    | 352    | A36538 | 1.46       | 1340       | 1          | 0.213      | 22         | 0.04      | 58         | 0.997     | 2.5        | 9          |
| BL15-723 | 352    | 353    | A36539 | 1.4        | 1270       | 1          | 0.204      | 26         | 0.052     | 16         | 0.821     | 2.5        | 9.5        |
| BL15-723 | 353    | 353.8  | A36540 | 1.23       | 1730       | 1          | 0.175      | 29         | 0.038     | 12         | 1.15      | 2.5        | 12.1       |
| BL15-723 | 353.8  | 355    | A36541 | 1.66       | 1980       | 1          | 0.258      | 47         | 0.041     | 9          | 2.1       | 2.5        | 18.2       |
| BL15-723 | 355    | 356    | A36542 | 1.54       | 1760       | 1          | 0.195      | 34         | 0.041     | 10         | 0.988     | 2.5        | 19.2       |
| BL15-723 | 356    | 357    | A36543 | 2.06       | 1740       | 1          | 0.275      | 43         | 0.036     | 18         | 1.02      | 2.5        | 22.1       |
| BL15-723 | 357    | 357.9  | A36544 | 1.94       | 1900       | 1          | 0.254      | 46         | 0.039     | 8          | 1.45      | 2.5        | 25         |
| BL15-723 | 357.9  | 358.8  | A36545 | 2.01       | 2010       | 1          | 0.209      | 34         | 0.075     | 4          | 1.1       | 2.5        | 20         |
| BL15-723 | 358.8  | 360    | A36546 | 1.18       | 1030       | 1          | 0.135      | 31         | 0.026     | 7          | 1.54      | 2.5        | 12.7       |
| BL15-723 | 360    | 361    | A36547 | 0.73       | 601        | 1          | 0.103      | 19         | 0.035     | 9          | 1.06      | 2.5        | 5.5        |
| BL15-723 | 361    | 362    | A36548 | 0.74       | 646        | 1          | 0.129      | 18         | 0.039     | 6          | 0.566     | 2.5        | 3.4        |
| BL15-723 | 362    | 362.95 | A36549 | 1.31       | 874        | 2          | 0.13       | 58         | 0.045     | 9          | 1.49      | 2.5        | 10.4       |
| BL15-723 | 362.95 | 364    | A36550 | 0.97       | 716        | 1          | 0.122      | 29         | 0.007     | 13         | 1.2       | 2.5        | 6.3        |
| BL15-723 | 364    | 365    | A36551 | 0.76       | 553        | 1          | 0.144      | 16         | 0.007     | 9          | 0.785     | 2.5        | 3.4        |
| BL15-723 | 365    | 366    | A36552 | 0.78       | 485        | 2          | 0.105      | 19         | 0.007     | 16         | 0.639     | 2.5        | 4.4        |
| BL15-723 | 366    | 367    | A36553 | 0.55       | 378        | 1          | 0.15       | 15         | 0.004     | 27         | 0.68      | 2.5        | 3.1        |
| BL15-723 | 367    | 368    | A36554 | 0.44       | 318        | 1          | 0.1        | 17         | 0.006     | 13         | 1.17      | 2.5        | 3          |
| BL15-723 | 368    | 369    | A36555 | 0.7        | 519        | 1          | 0.145      | 5          | 0.005     | 5          | 0.069     | 2.5        | 4.8        |
| BL15-723 | 369    | 370    | A36556 | 0.56       | 386        | 1          | 0.115      | 8          | 0.005     | 8          | 0.864     | 2.5        | 1.7        |
| BL15-723 | 370    | 371.15 | A36557 | 0.62       | 506        | 1          | 0.127      | 12         | 0.004     | 8          | 0.658     | 2.5        | 4          |
| BL15-723 | 371.15 | 372.25 | A36558 | 0.75       | 572        | 1          | 0.096      | 17         | 0.007     | 20         | 1.08      | 2.5        | 5.1        |
| BL15-723 | 372.25 | 373    | A36559 | 0.7        | 461        | 1          | 0.141      | 13         | 0.025     | 24         | 0.922     | 2.5        | 3.9        |
| BL15-723 | 373    | 374    | A36560 | 0.6        | 390        | 1          | 0.092      | 12         | 0.017     | 14         | 0.642     | 2.5        | 2.5        |
| BL15-723 | 374    | 375    | A36561 | 0.33       | 335        | 16         | 0.095      | 8          | 0.01      | 9          | 0.308     | 2.5        | 1.9        |
| BL15-723 | 375    | 376    | A36562 | 0.61       | 422        | 1          | 0.091      | 15         | 0.012     | 9          | 0.626     | 2.5        | 2.7        |
| BL15-723 | 376    | 377.5  | A36563 | 0.92       | 748        | 1          | 0.116      | 24         | 0.029     | 6          | 1.09      | 2.5        | 7.4        |
| BL15-723 | 377.5  | 378.3  | A36564 | 1.84       | 1950       | 1          | 0.124      | 72         | 0.031     | 1          | 1.53      | 2.5        | 33.5       |
| BL15-723 | 378.3  | 379.3  | A36565 | 1.93       | 1970       | 1          | 0.174      | 62         | 0.069     | 1          | 0.851     | 2.5        | 32.7       |
| BL15-723 | 379.3  | 380    | A36566 | 1.73       | 2330       | 1          | 0.141      | 54         | 0.039     | 1          | 0.726     | 2.5        | 31.8       |
| BL15-723 | 380    | 381.1  | A36567 | 0.89       | 570        | 1          | 0.123      | 30         | 0.057     | 19         | 0.643     | 2.5        | 6.5        |
| BL15-723 | 381.1  | 382    | A36568 | 2.34       | 979        | 1          | 0.129      | 109        | 0.127     | 43         | 0.437     | 2.5        | 12.9       |
| BL15-723 | 382    | 383    | A36569 | 1.09       | 731        | 1          | 0.115      | 34         | 0.033     | 11         | 1.09      | 2.5        | 7.6        |
| BL15-723 | 383    | 384    | A36570 | 1.18       | 859        | 1          | 0.101      | 39         | 0.03      | 6          | 1.22      | 2.5        | 16.1       |
| BL15-723 | 384    | 385    | A36571 | 1.59       | 1010       | 1          | 0.14       | 60         | 0.042     | 4          | 0.814     | 2.5        | 31.8       |
| BL15-723 | 385    | 386    | A36572 | 2.03       | 1110       | 1          | 0.119      | 48         | 0.043     | 3          | 1.03      | 2.5        | 25.7       |
| BL15-723 | 386    | 387    | A36573 | 1.73       | 1070       | 1          | 0.125      | 50         | 0.067     | 5          | 1.24      | 2.5        | 18.2       |
| BL15-723 | 387    | 387.7  | A36574 | 1.13       | 958        | 1          | 0.076      | 21         | 0.055     | 4          | 0.388     | 2.5        | 7.6        |
| BL15-723 | 387.7  | 389    | A36575 | 0.61       | 412        | 1          | 0.092      | 12         | 0.033     | 3          | 0.714     | 2.5        | 1.9        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TI_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-723 | 339    | 340    | A36526 | 2.5        | 2.5        | 31         | 0.5        | 0.04       | 1          | 5         | 21        | 2         | 8         |
| BL15-723 | 340    | 341    | A36527 | 2.5        | 2.5        | 26         | 2          | 0.01       | 1          | 5         | 8         | 1         | 3         |
| BL15-723 | 341    | 342.3  | A36528 | 2.5        | 2.5        | 26         | 1          | 0.06       | 1          | 5         | 47        | 3         | 5         |
| BL15-723 | 342.3  | 343    | A36529 | 2.5        | 2.5        | 19         | 4          | 0.26       | 1          | 5         | 207       | 9         | 16        |
| BL15-723 | 343    | 344    | A36530 | 2.5        | 2.5        | 12         | 8          | 0.46       | 1          | 5         | 330       | 2         | 17        |
| BL15-723 | 344    | 345    | A36531 | 2.5        | 2.5        | 14         | 4          | 0.47       | 1          | 5         | 287       | 3         | 20        |
| BL15-723 | 345    | 346    | A36532 | 2.5        | 2.5        | 12         | 2          | 0.49       | 1          | 5         | 300       | 25        | 12        |
| BL15-723 | 346    | 347    | A36533 | 2.5        | 2.5        | 45         | 2          | 0.26       | 1          | 5         | 215       | 2         | 13        |
| BL15-723 | 347    | 348.4  | A36534 | 2.5        | 2.5        | 84         | 0.5        | 0.12       | 1          | 5         | 114       | 1         | 20        |
| BL15-723 | 348.4  | 349.5  | A36535 | 2.5        | 2.5        | 33         | 0.5        | 0.15       | 1          | 5         | 83        | 1         | 2         |
| BL15-723 | 349.5  | 350    | A36536 | 2.5        | 2.5        | 36         | 0.5        | 0.11       | 1          | 5         | 55        | 0.5       | 2         |
| BL15-723 | 350    | 351    | A36537 | 2.5        | 2.5        | 150        | 3          | 0.2        | 1          | 5         | 76        | 4         | 7         |
| BL15-723 | 351    | 352    | A36538 | 2.5        | 2.5        | 217        | 3          | 0.23       | 1          | 5         | 85        | 2         | 8         |
| BL15-723 | 352    | 353    | A36539 | 2.5        | 2.5        | 230        | 3          | 0.19       | 1          | 5         | 76        | 2         | 13        |
| BL15-723 | 353    | 353.8  | A36540 | 2.5        | 2.5        | 103        | 1          | 0.17       | 1          | 5         | 106       | 41        | 15        |
| BL15-723 | 353.8  | 355    | A36541 | 2.5        | 2.5        | 121        | 3          | 0.13       | 1          | 5         | 126       | 2         | 18        |
| BL15-723 | 355    | 356    | A36542 | 2.5        | 2.5        | 142        | 3          | 0.13       | 1          | 5         | 130       | 2         | 19        |
| BL15-723 | 356    | 357    | A36543 | 2.5        | 2.5        | 255        | 3          | 0.32       | 1          | 5         | 172       | 2         | 13        |
| BL15-723 | 357    | 357.9  | A36544 | 2.5        | 2.5        | 302        | 0.5        | 0.13       | 1          | 5         | 155       | 2         | 26        |
| BL15-723 | 357.9  | 358.8  | A36545 | 2.5        | 2.5        | 177        | 1          | 0.06       | 1          | 5         | 122       | 0.5       | 27        |
| BL15-723 | 358.8  | 360    | A36546 | 2.5        | 2.5        | 77         | 2          | 0.13       | 1          | 5         | 110       | 0.5       | 10        |
| BL15-723 | 360    | 361    | A36547 | 2.5        | 2.5        | 42         | 1          | 0.14       | 1          | 5         | 68        | 0.5       | 6         |
| BL15-723 | 361    | 362    | A36548 | 2.5        | 2.5        | 44         | 0.5        | 0.13       | 1          | 5         | 40        | 0.5       | 6         |
| BL15-723 | 362    | 362.95 | A36549 | 2.5        | 2.5        | 65         | 4          | 0.17       | 1          | 5         | 96        | 2         | 5         |
| BL15-723 | 362.95 | 364    | A36550 | 2.5        | 2.5        | 45         | 1          | 0.17       | 1          | 5         | 71        | 0.5       | 2         |
| BL15-723 | 364    | 365    | A36551 | 2.5        | 2.5        | 42         | 2          | 0.09       | 1          | 5         | 40        | 0.5       | 2         |
| BL15-723 | 365    | 366    | A36552 | 2.5        | 2.5        | 38         | 0.5        | 0.14       | 1          | 5         | 54        | 1         | 1         |
| BL15-723 | 366    | 367    | A36553 | 2.5        | 2.5        | 29         | 0.5        | 0.08       | 1          | 5         | 38        | 0.5       | 1         |
| BL15-723 | 367    | 368    | A36554 | 2.5        | 2.5        | 34         | 1          | 0.03       | 1          | 5         | 31        | 1         | 3         |
| BL15-723 | 368    | 369    | A36555 | 2.5        | 2.5        | 49         | 0.5        | 0.06       | 1          | 5         | 36        | 0.5       | 3         |
| BL15-723 | 369    | 370    | A36556 | 2.5        | 2.5        | 24         | 2          | 0.03       | 1          | 5         | 22        | 0.5       | 1         |
| BL15-723 | 370    | 371.15 | A36557 | 2.5        | 2.5        | 37         | 0.5        | 0.07       | 1          | 5         | 46        | 0.5       | 2         |
| BL15-723 | 371.15 | 372.25 | A36558 | 2.5        | 2.5        | 34         | 0.5        | 0.11       | 1          | 5         | 47        | 0.5       | 3         |
| BL15-723 | 372.25 | 373    | A36559 | 2.5        | 2.5        | 37         | 0.5        | 0.11       | 1          | 5         | 47        | 0.5       | 5         |
| BL15-723 | 373    | 374    | A36560 | 2.5        | 2.5        | 38         | 0.5        | 0.09       | 1          | 5         | 38        | 0.5       | 5         |
| BL15-723 | 374    | 375    | A36561 | 2.5        | 2.5        | 55         | 0.5        | 0.005      | 1          | 5         | 16        | 0.5       | 6         |
| BL15-723 | 375    | 376    | A36562 | 2.5        | 2.5        | 41         | 0.5        | 0.06       | 1          | 5         | 41        | 0.5       | 7         |
| BL15-723 | 376    | 377.5  | A36563 | 2.5        | 2.5        | 76         | 0.5        | 0.09       | 1          | 5         | 67        | 0.5       | 7         |
| BL15-723 | 377.5  | 378.3  | A36564 | 2.5        | 2.5        | 88         | 3          | 0.21       | 1          | 5         | 247       | 2         | 14        |
| BL15-723 | 378.3  | 379.3  | A36565 | 2.5        | 2.5        | 104        | 2          | 0.25       | 1          | 5         | 242       | 2         | 26        |
| BL15-723 | 379.3  | 380    | A36566 | 2.5        | 2.5        | 93         | 0.5        | 0.32       | 1          | 5         | 227       | 3         | 18        |
| BL15-723 | 380    | 381.1  | A36567 | 2.5        | 2.5        | 78         | 0.5        | 0.05       | 1          | 5         | 58        | 1         | 11        |
| BL15-723 | 381.1  | 382    | A36568 | 2.5        | 2.5        | 203        | 3          | 0.19       | 1          | 5         | 143       | 1         | 16        |
| BL15-723 | 382    | 383    | A36569 | 2.5        | 2.5        | 91         | 1          | 0.05       | 1          | 5         | 63        | 0.5       | 9         |
| BL15-723 | 383    | 384    | A36570 | 2.5        | 2.5        | 83         | 0.5        | 0.08       | 1          | 5         | 122       | 0.5       | 12        |
| BL15-723 | 384    | 385    | A36571 | 2.5        | 2.5        | 72         | 3          | 0.21       | 1          | 5         | 250       | 2         | 9         |
| BL15-723 | 385    | 386    | A36572 | 2.5        | 2.5        | 81         | 2          | 0.16       | 1          | 5         | 205       | 1         | 13        |
| BL15-723 | 386    | 387    | A36573 | 2.5        | 2.5        | 99         | 3          | 0.06       | 1          | 5         | 131       | 1         | 18        |
| BL15-723 | 387    | 387.7  | A36574 | 2.5        | 2.5        | 114        | 0.5        | 0.005      | 1          | 5         | 41        | 0.5       | 8         |
| BL15-723 | 387.7  | 389    | A36575 | 2.5        | 2.5        | 52         | 3          | 0.02       | 1          | 5         | 29        | 0.5       | 5         |



## Appendix 4

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-723 | 339    | 340    | A36526 | 101        | 12         |
| BL15-723 | 340    | 341    | A36527 | 47         | 15         |
| BL15-723 | 341    | 342.3  | A36528 | 79         | 13         |
| BL15-723 | 342.3  | 343    | A36529 | 139        | 14         |
| BL15-723 | 343    | 344    | A36530 | 268        | 5          |
| BL15-723 | 344    | 345    | A36531 | 230        | 6          |
| BL15-723 | 345    | 346    | A36532 | 236        | 4          |
| BL15-723 | 346    | 347    | A36533 | 199        | 6          |
| BL15-723 | 347    | 348.4  | A36534 | 99         | 18         |
| BL15-723 | 348.4  | 349.5  | A36535 | 100        | 19         |
| BL15-723 | 349.5  | 350    | A36536 | 72         | 13         |
| BL15-723 | 350    | 351    | A36537 | 147        | 8          |
| BL15-723 | 351    | 352    | A36538 | 406        | 5          |
| BL15-723 | 352    | 353    | A36539 | 118        | 10         |
| BL15-723 | 353    | 353.8  | A36540 | 131        | 13         |
| BL15-723 | 353.8  | 355    | A36541 | 174        | 11         |
| BL15-723 | 355    | 356    | A36542 | 158        | 14         |
| BL15-723 | 356    | 357    | A36543 | 162        | 6          |
| BL15-723 | 357    | 357.9  | A36544 | 105        | 8          |
| BL15-723 | 357.9  | 358.8  | A36545 | 78         | 15         |
| BL15-723 | 358.8  | 360    | A36546 | 151        | 36         |
| BL15-723 | 360    | 361    | A36547 | 142        | 16         |
| BL15-723 | 361    | 362    | A36548 | 120        | 11         |
| BL15-723 | 362    | 362.95 | A36549 | 228        | 17         |
| BL15-723 | 362.95 | 364    | A36550 | 175        | 13         |
| BL15-723 | 364    | 365    | A36551 | 93         | 10         |
| BL15-723 | 365    | 366    | A36552 | 136        | 11         |
| BL15-723 | 366    | 367    | A36553 | 146        | 15         |
| BL15-723 | 367    | 368    | A36554 | 90         | 41         |
| BL15-723 | 368    | 369    | A36555 | 157        | 18         |
| BL15-723 | 369    | 370    | A36556 | 53         | 6          |
| BL15-723 | 370    | 371.15 | A36557 | 77         | 11         |
| BL15-723 | 371.15 | 372.25 | A36558 | 179        | 12         |
| BL15-723 | 372.25 | 373    | A36559 | 152        | 10         |
| BL15-723 | 373    | 374    | A36560 | 147        | 10         |
| BL15-723 | 374    | 375    | A36561 | 23         | 9          |
| BL15-723 | 375    | 376    | A36562 | 82         | 11         |
| BL15-723 | 376    | 377.5  | A36563 | 73         | 17         |
| BL15-723 | 377.5  | 378.3  | A36564 | 156        | 21         |
| BL15-723 | 378.3  | 379.3  | A36565 | 98         | 7          |
| BL15-723 | 379.3  | 380    | A36566 | 79         | 7          |
| BL15-723 | 380    | 381.1  | A36567 | 25         | 10         |
| BL15-723 | 381.1  | 382    | A36568 | 128        | 19         |
| BL15-723 | 382    | 383    | A36569 | 60         | 21         |
| BL15-723 | 383    | 384    | A36570 | 84         | 15         |
| BL15-723 | 384    | 385    | A36571 | 73         | 7          |
| BL15-723 | 385    | 386    | A36572 | 54         | 8          |
| BL15-723 | 386    | 387    | A36573 | 42         | 16         |
| BL15-723 | 387    | 387.7  | A36574 | 21         | 12         |
| BL15-723 | 387.7  | 389    | A36575 | 40         | 13         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-723 | 389    | 390.2  | A36576 | A15-00693 | Felsic Gneiss (G)            |        | 0.3    | 1.12       | 3          | 2.5       | 249        | 5          |
| BL15-723 | 390.2  | 391.5  | A36577 | A15-00693 | Felsic Gneiss (G)            |        | 1.2    | 1.54       | 1.5        | 2.5       | 215        | 5          |
| BL15-723 | 391.5  | 392.5  | A36578 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 1      | 2.07       | 4          | 2.5       | 75         | 13         |
| BL15-723 | 392.5  | 393.5  | A36579 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.3    | 1.91       | 1.5        | 2.5       | 229        | 4          |
| BL15-723 | 393.5  | 394.5  | A36580 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.5    | 2.32       | 6          | 2.5       | 97         | 5          |
| BL15-723 | 394.5  | 395.4  | A36581 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.8    | 2.48       | 12         | 2.5       | 88         | 4          |
| BL15-723 | 395.4  | 396    | A36582 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.4    | 1.36       | 1.5        | 2.5       | 152        | 2          |
| BL15-723 | 396    | 397    | A36583 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.8    | 3.43       | 1.5        | 2.5       | 100        | 4          |
| BL15-723 | 397    | 398    | A36584 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.9    | 3.23       | 1.5        | 2.5       | 144        | 9          |
| BL15-723 | 398    | 399    | A36585 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.9    | 3.04       | 1.5        | 2.5       | 69         | 5          |
| BL15-723 | 399    | 400    | A36586 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 2.4    | 3.35       | 1.5        | 6         | 173        | 9          |
| BL15-723 | 400    | 401    | A36587 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 1      | 3.03       | 1.5        | 6         | 146        | 7          |
| BL15-723 | 401    | 401.8  | A36588 | A15-00693 | Garnet Biotite Felsic Gneiss |        | 0.9    | 3.06       | 1.5        | 2.5       | 127        | 5          |
| BL15-723 | 401.8  | 403    | A36589 | A15-00693 | Biotite Felsic Gneiss        |        | 0.6    | 2.09       | 1.5        | 2.5       | 228        | 2          |
| BL15-723 | 403    | 404    | A36590 | A15-00693 | Biotite Felsic Gneiss        |        | 0.5    | 1.98       | 4          | 2.5       | 284        | 2          |
| BL15-723 | 404    | 405    | A36591 | A15-00693 | Biotite Felsic Gneiss        |        | 0.4    | 2.46       | 1.5        | 2.5       | 98         | 8          |
| BL15-723 | 405    | 406.3  | A36592 | A15-00693 | Biotite Felsic Gneiss        |        | 1      | 2.99       | 1.5        | 2.5       | 84         | 9          |
| BL15-723 | 406.3  | 407.5  | A36593 | A15-00693 | Biotite Felsic Gneiss        |        | 0.7    | 1.42       | 1.5        | 2.5       | 100        | 4          |
| BL15-723 | 407.5  | 408.2  | A36594 | A15-00693 | Felsic Gneiss (S)            |        | 0.6    | 1.75       | 1.5        | 2.5       | 129        | 11         |
| BL15-723 | 408.2  | 409    | A36595 | A15-00693 | Felsic Gneiss (S)            |        | 0.2    | 1.57       | 1.5        | 2.5       | 118        | 5          |
| BL15-723 | 409    | 409.8  | A36596 | A15-00693 | Felsic Gneiss (S)            |        | 0.4    | 1.46       | 1.5        | 2.5       | 87         | 12         |
| BL15-723 | 409.8  | 411    | A36597 | A15-00693 | Pegmatite                    |        | 0.1    | 0.44       | 1.5        | 2.5       | 38         | 52         |
| BL15-723 | 411    | 412    | A36598 | A15-00693 | Pegmatite                    |        | 0.2    | 0.79       | 1.5        | 2.5       | 141        | 8          |
| BL15-723 | 412    | 413    | A36599 | A15-00693 | Pegmatite                    |        | 0.1    | 0.46       | 1.5        | 2.5       | 62         | 4          |
| BL15-723 | 413    | 414.1  | A36600 | A15-00693 | Pegmatite                    |        | 0.1    | 1.1        | 1.5        | 2.5       | 273        | 1          |
| BL15-723 | 414.1  | 415    | A36601 | A15-00693 | Felsic Gneiss (S)            |        | 0.4    | 1.26       | 4          | 2.5       | 181        | 2          |
| BL15-723 | 415    | 416    | A36602 | A15-00693 | Felsic Gneiss (S)            |        | 0.7    | 1.56       | 1.5        | 2.5       | 103        | 2          |
| BL15-723 | 416    | 417    | A36603 | A15-00693 | Felsic Gneiss (S)            |        | 0.7    | 1.63       | 1.5        | 2.5       | 146        | 2          |
| BL15-723 | 417    | 418    | A36604 | A15-00693 | Felsic Gneiss (S)            |        | 0.3    | 1.62       | 1.5        | 2.5       | 224        | 0.5        |
| BL15-723 | 418    | 419    | A36605 | A15-00693 | Felsic Gneiss (S)            |        | 0.2    | 1.16       | 1.5        | 2.5       | 148        | 0.5        |
| BL15-723 | 419    | 420    | A36606 | A15-00693 | Felsic Gneiss (S)            |        | 0.1    | 1.32       | 1.5        | 2.5       | 258        | 0.5        |
| BL15-723 | 420    | 421.3  | A36607 | A15-00693 | Felsic Gneiss (S)            |        | 0.1    | 1.35       | 1.5        | 2.5       | 198        | 0.5        |
| BL15-723 | 421.3  | 422    | A36608 | A15-00693 | Amphibolite                  |        | 0.3    | 2.28       | 1.5        | 5         | 41         | 0.5        |
| BL15-723 | 422    | 423.05 | A36609 | A15-00693 | Amphibolite                  |        | 0.1    | 2.9        | 1.5        | 8         | 76         | 0.5        |
| BL15-723 | 423.05 | 424.3  | A36610 | A15-00693 | Felsic Gneiss (S)            |        | 0.1    | 1.29       | 1.5        | 2.5       | 184        | 0.5        |
| BL15-723 | 424.3  | 425    | A36611 | A15-00693 | Amphibolite                  |        | 0.1    | 2.08       | 4          | 7         | 35         | 0.5        |
| BL15-723 | 425    | 426    | A36612 | A15-00693 | Amphibolite                  |        | 0.1    | 3.53       | 11         | 10        | 126        | 1          |
| BL15-723 | 426    | 427    | A36613 | A15-00693 | Amphibolite                  |        | 0.1    | 4.12       | 11         | 12        | 190        | 0.5        |
| BL15-723 | 427    | 428    | A36614 | A15-00693 | Amphibolite                  |        | 0.1    | 4.06       | 4          | 6         | 235        | 0.5        |
| BL15-723 | 428    | 429    | A36615 | A15-00693 | Amphibolite                  |        | 0.1    | 4.08       | 1.5        | 6         | 322        | 0.5        |
| BL15-723 | 429    | 430    | A36616 | A15-00693 | Amphibolite                  |        | 0.1    | 3.87       | 1.5        | 5         | 206        | 0.5        |
| BL15-723 | 430    | 430.8  | A36617 | A15-00693 | Amphibolite                  |        | 0.1    | 3.39       | 1.5        | 2.5       | 331        | 0.5        |
| BL15-723 | 430.8  | 432.15 | A36618 | A15-00693 | Amphibolite                  |        | 0.1    | 1.24       | 1.5        | 2.5       | 984        | 2          |
| BL15-723 | 432.15 | 433.2  | A36619 | A15-00693 | Amphibolite                  |        | 0.1    | 3.47       | 1.5        | 2.5       | 214        | 0.5        |
| BL15-723 | 433.2  | 434.4  | A36620 | A15-00693 | Amphibolite                  |        | 0.1    | 4.15       | 1.5        | 2.5       | 883        | 0.5        |
| BL15-723 | 434.4  | 435.3  | A36621 | A15-00693 | Diorite                      |        | 0.1    | 2          | 1.5        | 2.5       | 427        | 0.5        |
| BL15-723 | 435.3  | 436.3  | A36622 | A15-00693 | Pegmatite                    |        | 0.1    | 0.56       | 5          | 2.5       | 152        | 0.5        |
| BL15-723 | 436.3  | 437.5  | A36623 | A15-00693 | Pegmatite                    |        | 0.2    | 0.79       | 1.5        | 2.5       | 303        | 1          |
| BL15-723 | 437.5  | 438.7  | A36624 | A15-00693 | Pegmatite                    |        | 0.1    | 1.85       | 1.5        | 2.5       | 184        | 17         |
| BL15-723 | 438.7  | 439.7  | A36625 | A15-00693 | Amphibolite                  |        | 0.1    | 1.88       | 1.5        | 2.5       | 186        | 17         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-723 | 389    | 390.2  | A36576 | 1          | 0.95       | 0.2        | 5          | 22         | 12         | 1.77       | 7          | 0.51      | 25         |
| BL15-723 | 390.2  | 391.5  | A36577 | 1          | 0.56       | 0.1        | 15         | 32         | 43         | 2.61       | 9          | 0.84      | 23         |
| BL15-723 | 391.5  | 392.5  | A36578 | 1          | 2.4        | 0.1        | 50         | 97         | 156        | 6.44       | 9          | 1.27      | 4          |
| BL15-723 | 392.5  | 393.5  | A36579 | 1          | 2.98       | 0.1        | 31         | 169        | 62         | 4.8        | 8          | 0.77      | 17         |
| BL15-723 | 393.5  | 394.5  | A36580 | 1          | 2.48       | 0.1        | 32         | 87         | 90         | 5.59       | 8          | 1.27      | 16         |
| BL15-723 | 394.5  | 395.4  | A36581 | 1          | 1.9        | 0.1        | 37         | 78         | 120        | 5.58       | 9          | 1.84      | 13         |
| BL15-723 | 395.4  | 396    | A36582 | 1          | 1.22       | 0.1        | 11         | 46         | 35         | 2.57       | 8          | 0.64      | 22         |
| BL15-723 | 396    | 397    | A36583 | 1          | 1.17       | 0.1        | 51         | 68         | 109        | 7.97       | 14         | 2.39      | 4          |
| BL15-723 | 397    | 398    | A36584 | 1          | 0.99       | 0.1        | 46         | 67         | 113        | 7.67       | 13         | 1.9       | 5          |
| BL15-723 | 398    | 399    | A36585 | 1          | 1.93       | 0.1        | 39         | 120        | 125        | 6.87       | 13         | 2.02      | 30         |
| BL15-723 | 399    | 400    | A36586 | 1          | 1.7        | 0.1        | 43         | 65         | 102        | 8.35       | 13         | 2.17      | 4          |
| BL15-723 | 400    | 401    | A36587 | 1          | 2.48       | 0.2        | 46         | 58         | 138        | 7.87       | 12         | 1.92      | 5          |
| BL15-723 | 401    | 401.8  | A36588 | 1          | 1.53       | 0.1        | 40         | 88         | 138        | 6.79       | 13         | 2.18      | 6          |
| BL15-723 | 401.8  | 403    | A36589 | 1          | 1.25       | 0.1        | 16         | 51         | 59         | 3.73       | 11         | 1.25      | 38         |
| BL15-723 | 403    | 404    | A36590 | 1          | 2.51       | 0.1        | 15         | 147        | 54         | 3.36       | 10         | 1.03      | 53         |
| BL15-723 | 404    | 405    | A36591 | 1          | 2.16       | 0.1        | 34         | 109        | 87         | 5.43       | 10         | 1.79      | 12         |
| BL15-723 | 405    | 406.3  | A36592 | 1          | 1.13       | 0.1        | 41         | 121        | 104        | 6.46       | 13         | 2.37      | 6          |
| BL15-723 | 406.3  | 407.5  | A36593 | 1          | 0.96       | 0.1        | 19         | 35         | 71         | 3.86       | 8          | 0.99      | 22         |
| BL15-723 | 407.5  | 408.2  | A36594 | 1          | 1.76       | 0.1        | 18         | 45         | 79         | 4.32       | 9          | 0.91      | 18         |
| BL15-723 | 408.2  | 409    | A36595 | 1          | 2.82       | 0.1        | 11         | 91         | 33         | 2.67       | 9          | 0.66      | 46         |
| BL15-723 | 409    | 409.8  | A36596 | 1          | 4.11       | 0.1        | 10         | 77         | 30         | 3.58       | 8          | 0.43      | 30         |
| BL15-723 | 409.8  | 411    | A36597 | 1          | 1.46       | 0.1        | 10         | 27         | 22         | 1.48       | 3          | 0.1       | 3          |
| BL15-723 | 411    | 412    | A36598 | 1          | 0.91       | 0.1        | 6          | 32         | 18         | 2.14       | 4          | 0.53      | 18         |
| BL15-723 | 412    | 413    | A36599 | 1          | 0.95       | 0.1        | 2          | 19         | 5          | 0.65       | 2          | 0.23      | 44         |
| BL15-723 | 413    | 414.1  | A36600 | 1          | 0.98       | 0.1        | 6          | 35         | 11         | 1.94       | 6          | 0.79      | 32         |
| BL15-723 | 414.1  | 415    | A36601 | 1          | 2.63       | 0.1        | 10         | 37         | 31         | 2.38       | 7          | 0.5       | 42         |
| BL15-723 | 415    | 416    | A36602 | 1          | 2.46       | 0.1        | 22         | 101        | 90         | 3.51       | 8          | 0.51      | 31         |
| BL15-723 | 416    | 417    | A36603 | 1          | 1.86       | 0.1        | 21         | 112        | 77         | 3.34       | 8          | 0.8       | 36         |
| BL15-723 | 417    | 418    | A36604 | 1          | 0.91       | 0.1        | 9          | 41         | 32         | 2.35       | 8          | 1.06      | 30         |
| BL15-723 | 418    | 419    | A36605 | 1          | 0.82       | 0.1        | 8          | 24         | 30         | 1.78       | 7          | 0.76      | 29         |
| BL15-723 | 419    | 420    | A36606 | 1          | 0.69       | 0.1        | 8          | 30         | 30         | 1.85       | 7          | 0.89      | 30         |
| BL15-723 | 420    | 421.3  | A36607 | 1          | 0.69       | 0.1        | 6          | 28         | 11         | 1.73       | 8          | 0.91      | 29         |
| BL15-723 | 421.3  | 422    | A36608 | 1          | 3.5        | 0.1        | 28         | 63         | 145        | 4.68       | 8          | 0.4       | 2          |
| BL15-723 | 422    | 423.05 | A36609 | 1          | 4.3        | 0.1        | 26         | 81         | 105        | 3.87       | 7          | 0.51      | 2          |
| BL15-723 | 423.05 | 424.3  | A36610 | 1          | 0.82       | 0.1        | 7          | 49         | 81         | 1.82       | 6          | 0.85      | 39         |
| BL15-723 | 424.3  | 425    | A36611 | 1          | 3.74       | 0.1        | 24         | 146        | 64         | 2.94       | 6          | 0.43      | 2          |
| BL15-723 | 425    | 426    | A36612 | 1          | 4.7        | 0.1        | 22         | 370        | 83         | 2.89       | 8          | 0.34      | 1          |
| BL15-723 | 426    | 427    | A36613 | 1          | 4.96       | 0.1        | 19         | 373        | 33         | 2.65       | 8          | 0.3       | 1          |
| BL15-723 | 427    | 428    | A36614 | 1          | 5.02       | 0.1        | 23         | 443        | 22         | 3.21       | 8          | 0.29      | 1          |
| BL15-723 | 428    | 429    | A36615 | 1          | 5.09       | 0.1        | 23         | 358        | 75         | 3.33       | 8          | 0.36      | 1          |
| BL15-723 | 429    | 430    | A36616 | 1          | 4.77       | 0.1        | 21         | 317        | 82         | 2.48       | 8          | 0.22      | 1          |
| BL15-723 | 430    | 430.8  | A36617 | 1          | 5.25       | 0.1        | 25         | 382        | 40         | 3.2        | 8          | 0.42      | 5          |
| BL15-723 | 430.8  | 432.15 | A36618 | 1          | 7.37       | 0.1        | 52         | 209        | 64         | 4.65       | 6          | 0.61      | 55         |
| BL15-723 | 432.15 | 433.2  | A36619 | 1          | 4.7        | 0.1        | 22         | 348        | 13         | 3.16       | 7          | 0.44      | 2          |
| BL15-723 | 433.2  | 434.4  | A36620 | 1          | 4.9        | 0.1        | 30         | 309        | 24         | 4.18       | 9          | 0.63      | 1          |
| BL15-723 | 434.4  | 435.3  | A36621 | 1          | 2.15       | 0.1        | 17         | 145        | 86         | 3.15       | 9          | 1.34      | 54         |
| BL15-723 | 435.3  | 436.3  | A36622 | 1          | 0.99       | 0.1        | 2          | 24         | 21         | 0.82       | 3          | 0.34      | 4          |
| BL15-723 | 436.3  | 437.5  | A36623 | 1          | 0.44       | 0.1        | 3          | 26         | 12         | 1.27       | 4          | 0.6       | 7          |
| BL15-723 | 437.5  | 438.7  | A36624 | 1          | 1.2        | 0.1        | 12         | 62         | 109        | 3.13       | 10         | 1.24      | 35         |
| BL15-723 | 438.7  | 439.7  | A36625 | 1          | 1.22       | 0.1        | 12         | 62         | 110        | 3.18       | 10         | 1.26      | 37         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-723 | 389    | 390.2  | A36576 | 0.8        | 535        | 1          | 0.109      | 12         | 0.053     | 4          | 0.374     | 2.5        | 3.2        |
| BL15-723 | 390.2  | 391.5  | A36577 | 0.96       | 617        | 1          | 0.121      | 19         | 0.039     | 8          | 0.539     | 2.5        | 6          |
| BL15-723 | 391.5  | 392.5  | A36578 | 1.72       | 1760       | 1          | 0.146      | 65         | 0.036     | 4          | 1.34      | 2.5        | 33.8       |
| BL15-723 | 392.5  | 393.5  | A36579 | 2.07       | 1140       | 1          | 0.226      | 80         | 0.082     | 1          | 0.654     | 2.5        | 17.1       |
| BL15-723 | 393.5  | 394.5  | A36580 | 2.07       | 1400       | 1          | 0.204      | 56         | 0.058     | 3          | 0.769     | 2.5        | 23         |
| BL15-723 | 394.5  | 395.4  | A36581 | 2.05       | 1030       | 1          | 0.16       | 52         | 0.051     | 5          | 1.07      | 2.5        | 24.8       |
| BL15-723 | 395.4  | 396    | A36582 | 0.78       | 514        | 1          | 0.112      | 25         | 0.048     | 5          | 0.397     | 2.5        | 6.3        |
| BL15-723 | 396    | 397    | A36583 | 2.03       | 1220       | 1          | 0.119      | 61         | 0.043     | 16         | 0.949     | 2.5        | 33.2       |
| BL15-723 | 397    | 398    | A36584 | 1.97       | 1180       | 1          | 0.144      | 54         | 0.043     | 11         | 1.02      | 2.5        | 30.8       |
| BL15-723 | 398    | 399    | A36585 | 2.41       | 1330       | 2          | 0.138      | 64         | 0.13      | 11         | 1.14      | 2.5        | 24.3       |
| BL15-723 | 399    | 400    | A36586 | 2.46       | 1260       | 1          | 0.19       | 54         | 0.039     | 8          | 1.02      | 2.5        | 33.7       |
| BL15-723 | 400    | 401    | A36587 | 2.46       | 1650       | 1          | 0.161      | 59         | 0.039     | 14         | 1.27      | 5          | 31.4       |
| BL15-723 | 401    | 401.8  | A36588 | 2.33       | 1450       | 1          | 0.153      | 56         | 0.032     | 10         | 0.945     | 2.5        | 27.6       |
| BL15-723 | 401.8  | 403    | A36589 | 1.43       | 735        | 1          | 0.173      | 23         | 0.111     | 17         | 0.59      | 2.5        | 9.6        |
| BL15-723 | 403    | 404    | A36590 | 1.67       | 892        | 1          | 0.167      | 41         | 0.118     | 19         | 0.536     | 2.5        | 8.4        |
| BL15-723 | 404    | 405    | A36591 | 1.95       | 1440       | 1          | 0.141      | 52         | 0.054     | 5          | 0.983     | 2.5        | 25         |
| BL15-723 | 405    | 406.3  | A36592 | 2.11       | 1340       | 1          | 0.184      | 64         | 0.039     | 2          | 1.08      | 2.5        | 31.5       |
| BL15-723 | 406.3  | 407.5  | A36593 | 1.03       | 594        | 1          | 0.077      | 33         | 0.016     | 14         | 1.42      | 2.5        | 10         |
| BL15-723 | 407.5  | 408.2  | A36594 | 1.69       | 884        | 2          | 0.15       | 26         | 0.045     | 21         | 1.11      | 2.5        | 9.2        |
| BL15-723 | 408.2  | 409    | A36595 | 1.71       | 671        | 1          | 0.11       | 31         | 0.102     | 9          | 0.353     | 2.5        | 10         |
| BL15-723 | 409    | 409.8  | A36596 | 1.76       | 962        | 1          | 0.13       | 27         | 0.08      | 15         | 1.38      | 2.5        | 7.5        |
| BL15-723 | 409.8  | 411    | A36597 | 0.56       | 505        | 1          | 0.065      | 14         | 0.012     | 3          | 0.393     | 2.5        | 2.9        |
| BL15-723 | 411    | 412    | A36598 | 0.47       | 369        | 1          | 0.088      | 14         | 0.005     | 11         | 0.848     | 2.5        | 2.6        |
| BL15-723 | 412    | 413    | A36599 | 0.12       | 172        | 1          | 0.095      | 3          | 0.005     | 5          | 0.077     | 2.5        | 1.3        |
| BL15-723 | 413    | 414.1  | A36600 | 0.68       | 530        | 1          | 0.096      | 15         | 0.022     | 16         | 0.215     | 2.5        | 23.6       |
| BL15-723 | 414.1  | 415    | A36601 | 0.99       | 739        | 1          | 0.102      | 35         | 0.062     | 9          | 0.342     | 2.5        | 10.4       |
| BL15-723 | 415    | 416    | A36602 | 1.61       | 754        | 1          | 0.176      | 66         | 0.06      | 8          | 0.884     | 2.5        | 8.1        |
| BL15-723 | 416    | 417    | A36603 | 1.42       | 732        | 1          | 0.193      | 67         | 0.053     | 7          | 0.816     | 2.5        | 8.3        |
| BL15-723 | 417    | 418    | A36604 | 0.99       | 481        | 1          | 0.192      | 19         | 0.058     | 6          | 0.253     | 2.5        | 5          |
| BL15-723 | 418    | 419    | A36605 | 0.63       | 354        | 1          | 0.14       | 15         | 0.05      | 4          | 0.254     | 2.5        | 2.9        |
| BL15-723 | 419    | 420    | A36606 | 0.63       | 332        | 1          | 0.176      | 18         | 0.053     | 3          | 0.218     | 2.5        | 3          |
| BL15-723 | 420    | 421.3  | A36607 | 0.77       | 385        | 1          | 0.181      | 13         | 0.048     | 1          | 0.07      | 2.5        | 3.1        |
| BL15-723 | 421.3  | 422    | A36608 | 2.2        | 1060       | 1          | 0.316      | 61         | 0.02      | 1          | 0.447     | 2.5        | 22.6       |
| BL15-723 | 422    | 423.05 | A36609 | 1.85       | 1080       | 1          | 0.355      | 65         | 0.02      | 1          | 0.232     | 2.5        | 18.4       |
| BL15-723 | 423.05 | 424.3  | A36610 | 0.71       | 488        | 4          | 0.172      | 19         | 0.043     | 5          | 0.22      | 2.5        | 3.1        |
| BL15-723 | 424.3  | 425    | A36611 | 1.74       | 782        | 4          | 0.252      | 64         | 0.018     | 1          | 0.108     | 2.5        | 19.5       |
| BL15-723 | 425    | 426    | A36612 | 1.32       | 766        | 1          | 0.377      | 89         | 0.014     | 1          | 0.107     | 2.5        | 13.6       |
| BL15-723 | 426    | 427    | A36613 | 1.39       | 693        | 1          | 0.448      | 69         | 0.013     | 1          | 0.039     | 2.5        | 12.4       |
| BL15-723 | 427    | 428    | A36614 | 1.66       | 781        | 1          | 0.286      | 89         | 0.015     | 1          | 0.024     | 2.5        | 12.8       |
| BL15-723 | 428    | 429    | A36615 | 1.58       | 821        | 1          | 0.381      | 90         | 0.017     | 1          | 0.083     | 2.5        | 13         |
| BL15-723 | 429    | 430    | A36616 | 1.14       | 619        | 1          | 0.367      | 84         | 0.015     | 1          | 0.082     | 2.5        | 11.5       |
| BL15-723 | 430    | 430.8  | A36617 | 1.74       | 773        | 1          | 0.342      | 101        | 0.032     | 1          | 0.054     | 2.5        | 15.2       |
| BL15-723 | 430.8  | 432.15 | A36618 | 7.28       | 1060       | 2          | 0.382      | 453        | 0.096     | 2          | 0.1       | 2.5        | 10         |
| BL15-723 | 432.15 | 433.2  | A36619 | 1.85       | 690        | 1          | 0.332      | 83         | 0.014     | 1          | 0.015     | 2.5        | 13.7       |
| BL15-723 | 433.2  | 434.4  | A36620 | 2.75       | 900        | 1          | 0.426      | 135        | 0.017     | 1          | 0.036     | 2.5        | 15.5       |
| BL15-723 | 434.4  | 435.3  | A36621 | 1.86       | 670        | 3          | 0.206      | 56         | 0.122     | 6          | 0.143     | 2.5        | 7.7        |
| BL15-723 | 435.3  | 436.3  | A36622 | 0.23       | 177        | 1          | 0.107      | 7          | 0.022     | 7          | 0.059     | 2.5        | 2.2        |
| BL15-723 | 436.3  | 437.5  | A36623 | 0.42       | 271        | 1          | 0.068      | 7          | 0.012     | 52         | 0.04      | 2.5        | 2.9        |
| BL15-723 | 437.5  | 438.7  | A36624 | 1.08       | 686        | 1          | 0.247      | 18         | 0.094     | 16         | 0.231     | 2.5        | 6.1        |
| BL15-723 | 438.7  | 439.7  | A36625 | 1.1        | 696        | 1          | 0.251      | 17         | 0.096     | 16         | 0.234     | 2.5        | 6.2        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-723 | 389    | 390.2  | A36576 | 2.5        | 2.5        | 72         | 0.5        | 0.04       | 1          | 5         | 31        | 0.5       | 7         |
| BL15-723 | 390.2  | 391.5  | A36577 | 2.5        | 2.5        | 37         | 1          | 0.14       | 1          | 5         | 69        | 0.5       | 6         |
| BL15-723 | 391.5  | 392.5  | A36578 | 2.5        | 2.5        | 118        | 3          | 0.21       | 1          | 5         | 253       | 2         | 13        |
| BL15-723 | 392.5  | 393.5  | A36579 | 2.5        | 2.5        | 216        | 0.5        | 0.12       | 1          | 5         | 114       | 1         | 20        |
| BL15-723 | 393.5  | 394.5  | A36580 | 2.5        | 2.5        | 207        | 6          | 0.17       | 1          | 5         | 149       | 0.5       | 21        |
| BL15-723 | 394.5  | 395.4  | A36581 | 2.5        | 2.5        | 108        | 3          | 0.31       | 1          | 5         | 183       | 2         | 15        |
| BL15-723 | 395.4  | 396    | A36582 | 2.5        | 2.5        | 45         | 2          | 0.11       | 1          | 5         | 60        | 2         | 8         |
| BL15-723 | 396    | 397    | A36583 | 2.5        | 2.5        | 52         | 1          | 0.48       | 1          | 5         | 294       | 2         | 13        |
| BL15-723 | 397    | 398    | A36584 | 2.5        | 2.5        | 67         | 2          | 0.38       | 2          | 5         | 280       | 2         | 12        |
| BL15-723 | 398    | 399    | A36585 | 2.5        | 2.5        | 111        | 2          | 0.44       | 2          | 5         | 212       | 8         | 19        |
| BL15-723 | 399    | 400    | A36586 | 2.5        | 2.5        | 112        | 2          | 0.46       | 3          | 5         | 281       | 3         | 13        |
| BL15-723 | 400    | 401    | A36587 | 2.5        | 2.5        | 73         | 2          | 0.45       | 1          | 5         | 272       | 3         | 16        |
| BL15-723 | 401    | 401.8  | A36588 | 2.5        | 2.5        | 62         | 2          | 0.41       | 1          | 5         | 269       | 2         | 12        |
| BL15-723 | 401.8  | 403    | A36589 | 2.5        | 2.5        | 91         | 2          | 0.21       | 1          | 5         | 98        | 0.5       | 17        |
| BL15-723 | 403    | 404    | A36590 | 2.5        | 2.5        | 107        | 3          | 0.14       | 1          | 5         | 75        | 0.5       | 22        |
| BL15-723 | 404    | 405    | A36591 | 2.5        | 2.5        | 104        | 2          | 0.29       | 1          | 5         | 197       | 1         | 10        |
| BL15-723 | 405    | 406.3  | A36592 | 2.5        | 2.5        | 66         | 2          | 0.43       | 2          | 5         | 298       | 0.5       | 8         |
| BL15-723 | 406.3  | 407.5  | A36593 | 2.5        | 2.5        | 45         | 3          | 0.15       | 1          | 5         | 108       | 0.5       | 6         |
| BL15-723 | 407.5  | 408.2  | A36594 | 2.5        | 2.5        | 94         | 1          | 0.15       | 1          | 5         | 140       | 2         | 8         |
| BL15-723 | 408.2  | 409    | A36595 | 2.5        | 2.5        | 119        | 3          | 0.11       | 1          | 5         | 77        | 0.5       | 17        |
| BL15-723 | 409    | 409.8  | A36596 | 2.5        | 2.5        | 172        | 2          | 0.03       | 1          | 5         | 77        | 0.5       | 13        |
| BL15-723 | 409.8  | 411    | A36597 | 2.5        | 2.5        | 51         | 0.5        | 0.01       | 1          | 5         | 50        | 1         | 5         |
| BL15-723 | 411    | 412    | A36598 | 2.5        | 2.5        | 40         | 0.5        | 0.05       | 1          | 5         | 30        | 0.5       | 4         |
| BL15-723 | 412    | 413    | A36599 | 2.5        | 2.5        | 47         | 0.5        | 0.005      | 1          | 5         | 8         | 0.5       | 6         |
| BL15-723 | 413    | 414.1  | A36600 | 2.5        | 2.5        | 45         | 1          | 0.06       | 1          | 5         | 51        | 1         | 8         |
| BL15-723 | 414.1  | 415    | A36601 | 2.5        | 2.5        | 82         | 1          | 0.05       | 1          | 5         | 41        | 1         | 13        |
| BL15-723 | 415    | 416    | A36602 | 2.5        | 2.5        | 69         | 2          | 0.2        | 1          | 5         | 93        | 4         | 11        |
| BL15-723 | 416    | 417    | A36603 | 2.5        | 2.5        | 54         | 5          | 0.24       | 1          | 5         | 88        | 2         | 11        |
| BL15-723 | 417    | 418    | A36604 | 2.5        | 2.5        | 39         | 2          | 0.17       | 1          | 5         | 46        | 1         | 7         |
| BL15-723 | 418    | 419    | A36605 | 2.5        | 2.5        | 37         | 2          | 0.12       | 1          | 5         | 29        | 0.5       | 5         |
| BL15-723 | 419    | 420    | A36606 | 2.5        | 2.5        | 39         | 3          | 0.14       | 1          | 5         | 33        | 0.5       | 5         |
| BL15-723 | 420    | 421.3  | A36607 | 2.5        | 2.5        | 34         | 2          | 0.16       | 1          | 5         | 33        | 5         | 6         |
| BL15-723 | 421.3  | 422    | A36608 | 2.5        | 2.5        | 50         | 0.5        | 0.24       | 1          | 5         | 137       | 1         | 9         |
| BL15-723 | 422    | 423.05 | A36609 | 2.5        | 2.5        | 58         | 0.5        | 0.23       | 1          | 5         | 126       | 0.5       | 9         |
| BL15-723 | 423.05 | 424.3  | A36610 | 2.5        | 2.5        | 80         | 3          | 0.12       | 1          | 5         | 31        | 2         | 11        |
| BL15-723 | 424.3  | 425    | A36611 | 2.5        | 2.5        | 56         | 4          | 0.2        | 1          | 5         | 121       | 4         | 11        |
| BL15-723 | 425    | 426    | A36612 | 11         | 2.5        | 65         | 3          | 0.19       | 1          | 5         | 102       | 2         | 7         |
| BL15-723 | 426    | 427    | A36613 | 12         | 2.5        | 77         | 2          | 0.19       | 1          | 5         | 94        | 2         | 7         |
| BL15-723 | 427    | 428    | A36614 | 9          | 2.5        | 69         | 0.5        | 0.2        | 1          | 5         | 105       | 1         | 7         |
| BL15-723 | 428    | 429    | A36615 | 11         | 2.5        | 73         | 4          | 0.19       | 1          | 5         | 99        | 0.5       | 7         |
| BL15-723 | 429    | 430    | A36616 | 11         | 2.5        | 76         | 2          | 0.19       | 1          | 5         | 92        | 0.5       | 7         |
| BL15-723 | 430    | 430.8  | A36617 | 10         | 2.5        | 90         | 1          | 0.22       | 1          | 5         | 107       | 1         | 8         |
| BL15-723 | 430.8  | 432.15 | A36618 | 2.5        | 2.5        | 713        | 3          | 0.21       | 1          | 5         | 64        | 0.5       | 25        |
| BL15-723 | 432.15 | 433.2  | A36619 | 12         | 2.5        | 76         | 2          | 0.16       | 1          | 5         | 93        | 0.5       | 6         |
| BL15-723 | 433.2  | 434.4  | A36620 | 7          | 2.5        | 88         | 6          | 0.17       | 1          | 5         | 112       | 0.5       | 7         |
| BL15-723 | 434.4  | 435.3  | A36621 | 2.5        | 2.5        | 123        | 3          | 0.21       | 1          | 5         | 69        | 0.5       | 29        |
| BL15-723 | 435.3  | 436.3  | A36622 | 2.5        | 2.5        | 43         | 0.5        | 0.02       | 1          | 5         | 14        | 1         | 4         |
| BL15-723 | 436.3  | 437.5  | A36623 | 2.5        | 2.5        | 31         | 0.5        | 0.07       | 1          | 53        | 29        | 0.5       | 4         |
| BL15-723 | 437.5  | 438.7  | A36624 | 2.5        | 2.5        | 58         | 5          | 0.19       | 1          | 20        | 69        | 2         | 11        |
| BL15-723 | 438.7  | 439.7  | A36625 | 2.5        | 2.5        | 59         | 4          | 0.2        | 1          | 20        | 68        | 3         | 11        |

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-723 | 389    | 390.2  | A36576 | 220        | 12         |
| BL15-723 | 390.2  | 391.5  | A36577 | 156        | 9          |
| BL15-723 | 391.5  | 392.5  | A36578 | 105        | 9          |
| BL15-723 | 392.5  | 393.5  | A36579 | 45         | 15         |
| BL15-723 | 393.5  | 394.5  | A36580 | 65         | 22         |
| BL15-723 | 394.5  | 395.4  | A36581 | 85         | 10         |
| BL15-723 | 395.4  | 396    | A36582 | 32         | 6          |
| BL15-723 | 396    | 397    | A36583 | 115        | 4          |
| BL15-723 | 397    | 398    | A36584 | 94         | 4          |
| BL15-723 | 398    | 399    | A36585 | 122        | 8          |
| BL15-723 | 399    | 400    | A36586 | 113        | 4          |
| BL15-723 | 400    | 401    | A36587 | 116        | 6          |
| BL15-723 | 401    | 401.8  | A36588 | 151        | 6          |
| BL15-723 | 401.8  | 403    | A36589 | 103        | 12         |
| BL15-723 | 403    | 404    | A36590 | 72         | 15         |
| BL15-723 | 404    | 405    | A36591 | 60         | 7          |
| BL15-723 | 405    | 406.3  | A36592 | 101        | 8          |
| BL15-723 | 406.3  | 407.5  | A36593 | 97         | 89         |
| BL15-723 | 407.5  | 408.2  | A36594 | 85         | 7          |
| BL15-723 | 408.2  | 409    | A36595 | 70         | 10         |
| BL15-723 | 409    | 409.8  | A36596 | 49         | 15         |
| BL15-723 | 409.8  | 411    | A36597 | 20         | 5          |
| BL15-723 | 411    | 412    | A36598 | 53         | 36         |
| BL15-723 | 412    | 413    | A36599 | 17         | 9          |
| BL15-723 | 413    | 414.1  | A36600 | 51         | 8          |
| BL15-723 | 414.1  | 415    | A36601 | 30         | 12         |
| BL15-723 | 415    | 416    | A36602 | 67         | 8          |
| BL15-723 | 416    | 417    | A36603 | 67         | 10         |
| BL15-723 | 417    | 418    | A36604 | 63         | 13         |
| BL15-723 | 418    | 419    | A36605 | 41         | 10         |
| BL15-723 | 419    | 420    | A36606 | 44         | 9          |
| BL15-723 | 420    | 421.3  | A36607 | 53         | 10         |
| BL15-723 | 421.3  | 422    | A36608 | 56         | 6          |
| BL15-723 | 422    | 423.05 | A36609 | 61         | 5          |
| BL15-723 | 423.05 | 424.3  | A36610 | 51         | 19         |
| BL15-723 | 424.3  | 425    | A36611 | 41         | 4          |
| BL15-723 | 425    | 426    | A36612 | 38         | 3          |
| BL15-723 | 426    | 427    | A36613 | 31         | 3          |
| BL15-723 | 427    | 428    | A36614 | 34         | 3          |
| BL15-723 | 428    | 429    | A36615 | 37         | 3          |
| BL15-723 | 429    | 430    | A36616 | 27         | 3          |
| BL15-723 | 430    | 430.8  | A36617 | 37         | 6          |
| BL15-723 | 430.8  | 432.15 | A36618 | 46         | 15         |
| BL15-723 | 432.15 | 433.2  | A36619 | 35         | 3          |
| BL15-723 | 433.2  | 434.4  | A36620 | 49         | 4          |
| BL15-723 | 434.4  | 435.3  | A36621 | 60         | 11         |
| BL15-723 | 435.3  | 436.3  | A36622 | 11         | 6          |
| BL15-723 | 436.3  | 437.5  | A36623 | 51         | 66         |
| BL15-723 | 437.5  | 438.7  | A36624 | 100        | 13         |
| BL15-723 | 438.7  | 439.7  | A36625 | 102        | 16         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-723 | 439.7  | 441   | A36626 | A15-00693 | Amphibolite       |        | 0.1    | 2.84       | 1.5        | 2.5       | 471        | 1          |
| BL15-724 | 252    | 253.5 | B40061 | A15-00698 | Felsic Gneiss (S) |        | 0.1    | 1.33       | 1.5        | 2.5       | 188        | 0.5        |
| BL15-724 | 253.5  | 255   | B40062 | A15-00698 | Felsic Gneiss (S) |        | 0.1    | 1.53       | 1.5        | 2.5       | 243        | 0.5        |
| BL15-724 | 255    | 256.5 | B40063 | A15-00698 | Felsic Gneiss (S) |        | 0.1    | 1.16       | 1.5        | 2.5       | 205        | 0.5        |
| BL15-724 | 256.5  | 258   | B40064 | A15-00698 | Felsic Gneiss (S) |        | 0.1    | 0.77       | 1.5        | 2.5       | 123        | 0.5        |
| BL15-724 | 258    | 259.5 | B40065 | A15-00698 | Felsic Gneiss (S) |        | 0.1    | 0.84       | 1.5        | 2.5       | 123        | 0.5        |
| BL15-724 | 259.5  | 261   | B40066 | A15-00698 | Felsic Gneiss (S) |        | 0.1    | 1.08       | 1.5        | 2.5       | 184        | 0.5        |
| BL15-724 | 261    | 262   | B40067 | A15-00698 | Felsic Gneiss (S) |        | 0.1    | 1.46       | 1.5        | 2.5       | 499        | 2          |
| BL15-724 | 262    | 263   | B40068 | A15-00698 | Felsic Gneiss (S) |        | 0.1    | 1.01       | 1.5        | 2.5       | 82         | 0.5        |
| BL15-724 | 263    | 263.9 | B40069 | A15-00698 | Felsic Gneiss (S) |        | 0.1    | 0.98       | 1.5        | 2.5       | 98         | 0.5        |
| BL15-724 | 263.9  | 264.7 | B40070 | A15-00698 | Felsic Gneiss (S) |        | 0.1    | 0.92       | 1.5        | 2.5       | 95         | 0.5        |
| BL15-724 | 264.7  | 265.3 | B40071 | A15-00698 | Amphibolite       |        | 0.1    | 1.61       | 1.5        | 6         | 137        | 0.5        |
| BL15-724 | 265.3  | 266.1 | B40072 | A15-00698 | Felsic Gneiss (G) |        | 0.1    | 1.18       | 1.5        | 2.5       | 105        | 0.5        |
| BL15-724 | 266.1  | 267   | B40073 | A15-00698 | Felsic Gneiss (G) |        | 0.1    | 1.14       | 1.5        | 2.5       | 138        | 0.5        |
| BL15-724 | 267    | 268.5 | B40074 | A15-00698 | Felsic Gneiss (G) |        | 0.1    | 1.14       | 4          | 2.5       | 149        | 0.5        |
| BL15-724 | 268.5  | 270   | B40075 | A15-00698 | Felsic Gneiss (G) |        | 0.1    | 1.19       | 1.5        | 2.5       | 185        | 0.5        |
| BL15-724 | 270    | 271.5 | B40076 | A15-00698 | Felsic Gneiss (G) |        | 0.1    | 1.02       | 1.5        | 2.5       | 74         | 0.5        |
| BL15-724 | 271.5  | 272.5 | B40077 | A15-00698 | Felsic Gneiss (G) |        | 0.1    | 0.91       | 1.5        | 2.5       | 42         | 0.5        |
| BL15-724 | 272.5  | 273.6 | B40078 | A15-00698 | Felsic Gneiss (G) |        | 0.1    | 1.03       | 1.5        | 2.5       | 67         | 0.5        |
| BL15-724 | 273.6  | 274.7 | B40079 | A15-00698 | Felsic Gneiss (G) |        | 0.1    | 0.81       | 1.5        | 2.5       | 54         | 0.5        |
| BL15-724 | 274.7  | 275.7 | B40080 | A15-00698 | Felsic Gneiss (G) |        | 0.1    | 1.38       | 1.5        | 2.5       | 137        | 0.5        |
| BL15-724 | 275.7  | 276.4 | B40081 | A15-00698 | Felsic Gneiss (G) |        | 0.1    | 1.29       | 1.5        | 2.5       | 140        | 0.5        |
| BL15-724 | 276.4  | 277.3 | B40082 | A15-00698 | Amphibolite       |        | 0.1    | 1.89       | 1.5        | 2.5       | 243        | 0.5        |
| BL15-724 | 277.3  | 278   | B40083 | A15-00698 | Amphibolite       |        | 0.1    | 1.85       | 1.5        | 2.5       | 152        | 0.5        |
| BL15-724 | 278    | 279   | B40084 | A15-00698 | Felsic Gneiss (G) |        | 0.2    | 0.89       | 1.5        | 2.5       | 161        | 0.5        |
| BL15-724 | 279    | 280   | B40085 | A15-00698 | Felsic Gneiss (G) |        | 0.2    | 0.89       | 1.5        | 2.5       | 76         | 0.5        |
| BL15-724 | 280    | 281   | B40086 | A15-00698 | Felsic Gneiss (G) |        | 0.2    | 1.63       | 1.5        | 2.5       | 150        | 0.5        |
| BL15-724 | 281    | 282   | B40087 | A15-00698 | Felsic Gneiss (G) |        | 0.1    | 1.5        | 1.5        | 2.5       | 204        | 0.5        |
| BL15-724 | 282    | 283.5 | B40088 | A15-00698 | Felsic Gneiss (G) |        | 0.1    | 1.49       | 1.5        | 2.5       | 260        | 0.5        |
| BL15-724 | 283.5  | 285   | B40089 | A15-00698 | Felsic Gneiss (G) |        | 0.1    | 1.36       | 1.5        | 2.5       | 225        | 0.5        |
| BL15-724 | 285    | 286   | B40090 | A15-00698 | Felsic Gneiss (G) |        | 0.1    | 1.3        | 1.5        | 2.5       | 167        | 0.5        |
| BL15-724 | 286    | 287   | B40091 | A15-00698 | Felsic Gneiss (G) |        | 0.1    | 1.39       | 1.5        | 2.5       | 193        | 0.5        |
| BL15-724 | 287    | 288   | B40092 | A15-00698 | Felsic Gneiss (S) |        | 0.1    | 1.02       | 1.5        | 2.5       | 97         | 0.5        |
| BL15-724 | 288    | 289.5 | B40093 | A15-00698 | Felsic Gneiss (S) |        | 0.4    | 1.21       | 1.5        | 2.5       | 101        | 0.5        |
| BL15-724 | 289.5  | 291   | B40094 | A15-00698 | Felsic Gneiss (S) |        | 0.3    | 0.97       | 1.5        | 2.5       | 75         | 0.5        |
| BL15-724 | 291    | 291.8 | B40095 | A15-00698 | Felsic Gneiss (S) |        | 0.1    | 1.07       | 1.5        | 2.5       | 83         | 0.5        |
| BL15-724 | 291.8  | 292.6 | B40096 | A15-00698 | Felsic Gneiss (S) |        | 0.4    | 0.99       | 1.5        | 2.5       | 99         | 0.5        |
| BL15-724 | 292.6  | 293.1 | B40097 | A15-00698 | Quartz Vein       |        | 0.1    | 0.29       | 1.5        | 2.5       | 23         | 0.5        |
| BL15-724 | 293.1  | 294   | B40098 | A15-00698 | Felsic Gneiss (S) |        | 0.6    | 2.92       | 1.5        | 2.5       | 55         | 1          |
| BL15-724 | 294    | 294.9 | B40099 | A15-00698 | Felsic Gneiss (S) |        | 0.6    | 3.17       | 1.5        | 2.5       | 59         | 1          |
| BL15-724 | 294.9  | 296   | B40100 | A15-00698 | Felsic Gneiss (S) |        | 0.6    | 2.75       | 1.5        | 11        | 66         | 2          |
| BL15-724 | 296    | 297   | B40101 | A15-00698 | Felsic Gneiss (S) |        | 0.7    | 2.22       | 1.5        | 2.5       | 56         | 2          |
| BL15-724 | 297    | 297.9 | B40102 | A15-00698 | Felsic Gneiss (S) |        | 0.4    | 3          | 1.5        | 2.5       | 98         | 1          |
| BL15-724 | 297.9  | 298.8 | B40103 | A15-00698 | Felsic Gneiss (S) |        | 0.4    | 2.61       | 1.5        | 2.5       | 80         | 1          |
| BL15-724 | 298.8  | 299.7 | B40104 | A15-00698 | Felsic Gneiss (S) |        | 0.2    | 0.7        | 1.5        | 2.5       | 52         | 0.5        |
| BL15-724 | 299.7  | 300.7 | B40105 | A15-00698 | Felsic Gneiss (S) |        | 0.3    | 2.49       | 3          | 2.5       | 102        | 0.5        |
| BL15-724 | 300.7  | 301.7 | B40106 | A15-00698 | Felsic Gneiss (S) |        | 0.1    | 2.3        | 1.5        | 6         | 78         | 1          |
| BL15-724 | 301.7  | 302.3 | B40107 | A15-00698 | Quartz Vein       |        | 0.3    | 2.21       | 1.5        | 6         | 103        | 1          |
| BL15-724 | 302.3  | 303.2 | B40108 | A15-00698 | Quartz Vein       |        | 0.1    | 1.14       | 4          | 2.5       | 86         | 0.5        |
| BL15-724 | 303.2  | 303.9 | B40109 | A15-00698 | Amphibolite       |        | 0.1    | 1.13       | 1.5        | 2.5       | 93         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-723 | 439.7  | 441   | A36626 | 1          | 2.84       | 0.1        | 30         | 77         | 172        | 5.54       | 12         | 1.65      | 55         |
| BL15-724 | 252    | 253.5 | B40061 | 1          | 0.9        | 0.1        | 10         | 28         | 28         | 2.08       | 6          | 0.83      | 30         |
| BL15-724 | 253.5  | 255   | B40062 | 1          | 0.84       | 0.1        | 8          | 32         | 30         | 2.17       | 7          | 0.92      | 27         |
| BL15-724 | 255    | 256.5 | B40063 | 1          | 0.81       | 0.1        | 5          | 15         | 11         | 1.46       | 5          | 0.62      | 27         |
| BL15-724 | 256.5  | 258   | B40064 | 1          | 0.82       | 0.1        | 4          | 16         | 11         | 1.28       | 3          | 0.44      | 29         |
| BL15-724 | 258    | 259.5 | B40065 | 1          | 0.71       | 0.1        | 4          | 12         | 12         | 1.31       | 5          | 0.47      | 26         |
| BL15-724 | 259.5  | 261   | B40066 | 1          | 1.05       | 0.1        | 7          | 20         | 16         | 1.7        | 5          | 0.61      | 28         |
| BL15-724 | 261    | 262   | B40067 | 1          | 2.9        | 0.1        | 12         | 132        | 6          | 2.94       | 5          | 0.81      | 31         |
| BL15-724 | 262    | 263   | B40068 | 1          | 0.67       | 0.1        | 4          | 13         | 19         | 1.34       | 5          | 0.57      | 28         |
| BL15-724 | 263    | 263.9 | B40069 | 1          | 0.59       | 0.1        | 4          | 11         | 10         | 1.32       | 5          | 0.52      | 27         |
| BL15-724 | 263.9  | 264.7 | B40070 | 1          | 0.79       | 0.1        | 4          | 17         | 39         | 1.34       | 5          | 0.55      | 29         |
| BL15-724 | 264.7  | 265.3 | B40071 | 1          | 3.36       | 0.1        | 15         | 275        | 6          | 2.69       | 8          | 0.66      | 16         |
| BL15-724 | 265.3  | 266.1 | B40072 | 1          | 0.95       | 0.1        | 8          | 58         | 66         | 2.14       | 5          | 0.77      | 24         |
| BL15-724 | 266.1  | 267   | B40073 | 1          | 0.97       | 0.1        | 6          | 22         | 15         | 1.69       | 5          | 0.67      | 26         |
| BL15-724 | 267    | 268.5 | B40074 | 1          | 1.4        | 0.1        | 7          | 37         | 15         | 1.9        | 5          | 0.63      | 26         |
| BL15-724 | 268.5  | 270   | B40075 | 1          | 1.27       | 0.1        | 7          | 31         | 12         | 1.8        | 6          | 0.72      | 24         |
| BL15-724 | 270    | 271.5 | B40076 | 1          | 1.09       | 0.1        | 6          | 21         | 19         | 1.57       | 5          | 0.53      | 26         |
| BL15-724 | 271.5  | 272.5 | B40077 | 1          | 0.71       | 0.1        | 4          | 15         | 27         | 1.17       | 5          | 0.46      | 35         |
| BL15-724 | 272.5  | 273.6 | B40078 | 1          | 0.8        | 0.1        | 5          | 21         | 22         | 1.6        | 5          | 0.65      | 25         |
| BL15-724 | 273.6  | 274.7 | B40079 | 1          | 0.73       | 0.1        | 4          | 15         | 17         | 1.25       | 4          | 0.44      | 23         |
| BL15-724 | 274.7  | 275.7 | B40080 | 1          | 1.38       | 0.1        | 8          | 49         | 25         | 2.01       | 8          | 0.75      | 35         |
| BL15-724 | 275.7  | 276.4 | B40081 | 1          | 1.59       | 0.1        | 6          | 37         | 13         | 1.88       | 6          | 0.68      | 32         |
| BL15-724 | 276.4  | 277.3 | B40082 | 1          | 1.92       | 0.1        | 16         | 137        | 29         | 3.24       | 8          | 1.22      | 42         |
| BL15-724 | 277.3  | 278   | B40083 | 1          | 2.53       | 0.1        | 17         | 242        | 1          | 3.27       | 9          | 1.15      | 43         |
| BL15-724 | 278    | 279   | B40084 | 1          | 1.87       | 0.1        | 8          | 42         | 26         | 1.52       | 4          | 0.43      | 32         |
| BL15-724 | 279    | 280   | B40085 | 1          | 1.16       | 0.1        | 7          | 20         | 59         | 1.84       | 5          | 0.5       | 26         |
| BL15-724 | 280    | 281   | B40086 | 1          | 1.47       | 0.1        | 10         | 39         | 75         | 2.77       | 7          | 1.16      | 29         |
| BL15-724 | 281    | 282   | B40087 | 1          | 1.36       | 0.1        | 8          | 29         | 13         | 2.16       | 8          | 0.84      | 21         |
| BL15-724 | 282    | 283.5 | B40088 | 1          | 1.1        | 0.1        | 8          | 33         | 1          | 2.14       | 9          | 1.02      | 23         |
| BL15-724 | 283.5  | 285   | B40089 | 1          | 1.3        | 0.1        | 8          | 28         | 8          | 2.04       | 7          | 0.88      | 23         |
| BL15-724 | 285    | 286   | B40090 | 1          | 1.11       | 0.1        | 8          | 29         | 11         | 1.94       | 8          | 0.84      | 21         |
| BL15-724 | 286    | 287   | B40091 | 1          | 1.09       | 0.1        | 8          | 27         | 10         | 2.1        | 6          | 0.88      | 22         |
| BL15-724 | 287    | 288   | B40092 | 1          | 0.6        | 0.1        | 5          | 15         | 24         | 1.55       | 5          | 0.63      | 26         |
| BL15-724 | 288    | 289.5 | B40093 | 1          | 1.31       | 0.1        | 8          | 24         | 32         | 2.46       | 6          | 0.74      | 25         |
| BL15-724 | 289.5  | 291   | B40094 | 1          | 0.56       | 0.1        | 5          | 20         | 14         | 1.56       | 4          | 0.68      | 24         |
| BL15-724 | 291    | 291.8 | B40095 | 1          | 0.69       | 0.1        | 5          | 19         | 8          | 1.51       | 6          | 0.66      | 28         |
| BL15-724 | 291.8  | 292.6 | B40096 | 1          | 1.11       | 0.1        | 11         | 35         | 48         | 2.83       | 5          | 0.69      | 19         |
| BL15-724 | 292.6  | 293.1 | B40097 | 1          | 0.36       | 0.1        | 2          | 27         | 12         | 1.23       | 0.5        | 0.11      | 1          |
| BL15-724 | 293.1  | 294   | B40098 | 1          | 3.3        | 0.1        | 28         | 24         | 109        | 5.42       | 10         | 0.65      | 11         |
| BL15-724 | 294    | 294.9 | B40099 | 1          | 3.56       | 0.1        | 36         | 28         | 125        | 5.1        | 10         | 0.56      | 12         |
| BL15-724 | 294.9  | 296   | B40100 | 1          | 2.58       | 0.1        | 31         | 31         | 121        | 6.2        | 10         | 0.98      | 17         |
| BL15-724 | 296    | 297   | B40101 | 1          | 1.03       | 0.1        | 38         | 19         | 163        | 6.22       | 9          | 1.41      | 12         |
| BL15-724 | 297    | 297.9 | B40102 | 1          | 2.56       | 0.1        | 32         | 33         | 87         | 5.82       | 11         | 1.51      | 22         |
| BL15-724 | 297.9  | 298.8 | B40103 | 1          | 2.61       | 0.1        | 24         | 29         | 61         | 5.03       | 9          | 1.06      | 16         |
| BL15-724 | 298.8  | 299.7 | B40104 | 1          | 0.51       | 0.1        | 4          | 15         | 24         | 1.51       | 5          | 0.55      | 16         |
| BL15-724 | 299.7  | 300.7 | B40105 | 1          | 1.22       | 0.1        | 31         | 35         | 68         | 5.68       | 11         | 1.7       | 20         |
| BL15-724 | 300.7  | 301.7 | B40106 | 1          | 2.6        | 0.1        | 23         | 31         | 61         | 4.52       | 9          | 0.99      | 22         |
| BL15-724 | 301.7  | 302.3 | B40107 | 1          | 1.61       | 0.1        | 20         | 80         | 59         | 4.14       | 11         | 1.38      | 14         |
| BL15-724 | 302.3  | 303.2 | B40108 | 1          | 1.1        | 0.1        | 10         | 22         | 36         | 2.1        | 6          | 0.72      | 8          |
| BL15-724 | 303.2  | 303.9 | B40109 | 1          | 1.44       | 0.1        | 8          | 28         | 29         | 2.31       | 6          | 0.65      | 32         |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-723 | 439.7  | 441   | A36626 | 2.32       | 1240       | 1          | 0.284      | 43         | 0.176     | 4          | 0.297     | 2.5        | 17.6       |
| BL15-724 | 252    | 253.5 | B40061 | 0.81       | 350        | 1          | 0.163      | 18         | 0.059     | 9          | 0.418     | 2.5        | 4.1        |
| BL15-724 | 253.5  | 255   | B40062 | 0.95       | 461        | 1          | 0.147      | 18         | 0.049     | 3          | 0.408     | 2.5        | 3.9        |
| BL15-724 | 255    | 256.5 | B40063 | 0.51       | 283        | 1          | 0.151      | 8          | 0.038     | 5          | 0.189     | 2.5        | 2.2        |
| BL15-724 | 256.5  | 258   | B40064 | 0.33       | 205        | 1          | 0.14       | 6          | 0.034     | 8          | 0.145     | 2.5        | 2.1        |
| BL15-724 | 258    | 259.5 | B40065 | 0.37       | 220        | 1          | 0.126      | 6          | 0.035     | 6          | 0.127     | 2.5        | 1.8        |
| BL15-724 | 259.5  | 261   | B40066 | 0.63       | 309        | 1          | 0.142      | 10         | 0.053     | 4          | 0.164     | 2.5        | 3.4        |
| BL15-724 | 261    | 262   | B40067 | 1.75       | 651        | 1          | 0.156      | 47         | 0.265     | 3          | 0.152     | 2.5        | 10.1       |
| BL15-724 | 262    | 263   | B40068 | 0.47       | 219        | 1          | 0.153      | 7          | 0.044     | 8          | 0.219     | 2.5        | 1.7        |
| BL15-724 | 263    | 263.9 | B40069 | 0.46       | 237        | 1          | 0.138      | 4          | 0.033     | 6          | 0.124     | 2.5        | 1.5        |
| BL15-724 | 263.9  | 264.7 | B40070 | 0.53       | 200        | 1          | 0.131      | 6          | 0.041     | 4          | 0.215     | 2.5        | 1.9        |
| BL15-724 | 264.7  | 265.3 | B40071 | 2.29       | 577        | 1          | 0.212      | 67         | 0.117     | 1          | 0.051     | 2.5        | 8.3        |
| BL15-724 | 265.3  | 266.1 | B40072 | 1.02       | 358        | 4          | 0.13       | 23         | 0.062     | 7          | 0.776     | 7          | 4.1        |
| BL15-724 | 266.1  | 267   | B40073 | 0.82       | 433        | 1          | 0.13       | 15         | 0.049     | 17         | 0.6       | 2.5        | 2.2        |
| BL15-724 | 267    | 268.5 | B40074 | 0.78       | 437        | 1          | 0.137      | 18         | 0.07      | 3          | 0.536     | 2.5        | 3.7        |
| BL15-724 | 268.5  | 270   | B40075 | 0.86       | 447        | 1          | 0.115      | 16         | 0.062     | 1          | 0.472     | 2.5        | 2.6        |
| BL15-724 | 270    | 271.5 | B40076 | 0.59       | 356        | 1          | 0.11       | 13         | 0.05      | 7          | 0.545     | 2.5        | 2          |
| BL15-724 | 271.5  | 272.5 | B40077 | 0.54       | 251        | 1          | 0.099      | 8          | 0.039     | 19         | 0.315     | 2.5        | 1.3        |
| BL15-724 | 272.5  | 273.6 | B40078 | 0.7        | 335        | 1          | 0.112      | 10         | 0.048     | 6          | 0.595     | 2.5        | 2.2        |
| BL15-724 | 273.6  | 274.7 | B40079 | 0.5        | 237        | 1          | 0.105      | 7          | 0.031     | 8          | 0.42      | 2.5        | 1.3        |
| BL15-724 | 274.7  | 275.7 | B40080 | 0.96       | 345        | 1          | 0.185      | 23         | 0.067     | 3          | 0.344     | 2.5        | 3.5        |
| BL15-724 | 275.7  | 276.4 | B40081 | 1.07       | 328        | 1          | 0.129      | 17         | 0.053     | 3          | 0.171     | 2.5        | 2.9        |
| BL15-724 | 276.4  | 277.3 | B40082 | 1.93       | 518        | 1          | 0.19       | 62         | 0.104     | 3          | 0.232     | 2.5        | 6.9        |
| BL15-724 | 277.3  | 278   | B40083 | 2.54       | 582        | 1          | 0.188      | 97         | 0.129     | 1          | 0.044     | 2.5        | 8.6        |
| BL15-724 | 278    | 279   | B40084 | 0.92       | 373        | 1          | 0.146      | 24         | 0.058     | 8          | 0.266     | 2.5        | 3          |
| BL15-724 | 279    | 280   | B40085 | 0.61       | 284        | 29         | 0.131      | 13         | 0.045     | 5          | 0.794     | 2.5        | 3.4        |
| BL15-724 | 280    | 281   | B40086 | 1.25       | 464        | 578        | 0.126      | 25         | 0.062     | 1          | 0.671     | 2.5        | 6.1        |
| BL15-724 | 281    | 282   | B40087 | 0.98       | 363        | 2          | 0.144      | 16         | 0.054     | 1          | 0.099     | 2.5        | 3.4        |
| BL15-724 | 282    | 283.5 | B40088 | 0.88       | 322        | 1          | 0.164      | 16         | 0.055     | 1          | 0.049     | 2.5        | 3.4        |
| BL15-724 | 283.5  | 285   | B40089 | 0.87       | 304        | 1          | 0.125      | 13         | 0.052     | 1          | 0.183     | 2.5        | 3.2        |
| BL15-724 | 285    | 286   | B40090 | 0.86       | 340        | 1          | 0.109      | 15         | 0.053     | 3          | 0.238     | 2.5        | 3          |
| BL15-724 | 286    | 287   | B40091 | 0.86       | 323        | 1          | 0.138      | 14         | 0.052     | 3          | 0.469     | 2.5        | 2.9        |
| BL15-724 | 287    | 288   | B40092 | 0.63       | 276        | 1          | 0.125      | 7          | 0.042     | 11         | 0.418     | 2.5        | 2.3        |
| BL15-724 | 288    | 289.5 | B40093 | 0.92       | 527        | 113        | 0.118      | 15         | 0.047     | 10         | 1.04      | 2.5        | 5.4        |
| BL15-724 | 289.5  | 291   | B40094 | 0.67       | 391        | 5          | 0.102      | 11         | 0.037     | 10         | 0.533     | 2.5        | 2          |
| BL15-724 | 291    | 291.8 | B40095 | 0.57       | 309        | 1          | 0.126      | 10         | 0.038     | 5          | 0.334     | 2.5        | 2.1        |
| BL15-724 | 291.8  | 292.6 | B40096 | 0.8        | 554        | 14         | 0.108      | 26         | 0.039     | 6          | 1.22      | 2.5        | 8.8        |
| BL15-724 | 292.6  | 293.1 | B40097 | 0.18       | 181        | 4          | 0.064      | 7          | 0.004     | 2          | 0.352     | 2.5        | 2.5        |
| BL15-724 | 293.1  | 294   | B40098 | 1.59       | 1280       | 1          | 0.434      | 32         | 0.046     | 5          | 1.75      | 2.5        | 20.4       |
| BL15-724 | 294    | 294.9 | B40099 | 1.3        | 1160       | 1          | 0.338      | 42         | 0.056     | 5          | 1.42      | 2.5        | 20.1       |
| BL15-724 | 294.9  | 296   | B40100 | 1.38       | 1510       | 24         | 0.289      | 40         | 0.049     | 5          | 1.44      | 2.5        | 18.5       |
| BL15-724 | 296    | 297   | B40101 | 1.18       | 1330       | 5          | 0.192      | 43         | 0.03      | 1          | 1.92      | 2.5        | 8.1        |
| BL15-724 | 297    | 297.9 | B40102 | 1.56       | 1480       | 3          | 0.27       | 36         | 0.052     | 1          | 0.949     | 2.5        | 18.6       |
| BL15-724 | 297.9  | 298.8 | B40103 | 1.69       | 1190       | 4          | 0.262      | 31         | 0.043     | 2          | 0.775     | 2.5        | 19         |
| BL15-724 | 298.8  | 299.7 | B40104 | 0.45       | 262        | 3          | 0.072      | 5          | 0.037     | 1          | 0.666     | 2.5        | 2.2        |
| BL15-724 | 299.7  | 300.7 | B40105 | 1.69       | 1080       | 3          | 0.17       | 38         | 0.039     | 8          | 1.1       | 2.5        | 20.3       |
| BL15-724 | 300.7  | 301.7 | B40106 | 1.75       | 1060       | 1          | 0.306      | 29         | 0.048     | 5          | 0.746     | 2.5        | 15.2       |
| BL15-724 | 301.7  | 302.3 | B40107 | 1.68       | 960        | 1          | 0.198      | 29         | 0.036     | 5          | 0.97      | 2.5        | 12.7       |
| BL15-724 | 302.3  | 303.2 | B40108 | 0.68       | 394        | 1          | 0.115      | 19         | 0.024     | 6          | 0.565     | 2.5        | 4.8        |
| BL15-724 | 303.2  | 303.9 | B40109 | 0.91       | 465        | 1          | 0.146      | 18         | 0.051     | 6          | 0.763     | 2.5        | 6.8        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-723 | 439.7  | 441   | A36626 | 2.5        | 2.5        | 188        | 3          | 0.34       | 1          | 5         | 161       | 1         | 27        |
| BL15-724 | 252    | 253.5 | B40061 | 2.5        | 2.5        | 84         | 1          | 0.13       | 1          | 5         | 34        | 0.5       | 8         |
| BL15-724 | 253.5  | 255   | B40062 | 2.5        | 2.5        | 82         | 2          | 0.15       | 1          | 5         | 42        | 2         | 7         |
| BL15-724 | 255    | 256.5 | B40063 | 2.5        | 2.5        | 80         | 0.5        | 0.1        | 1          | 5         | 21        | 2         | 5         |
| BL15-724 | 256.5  | 258   | B40064 | 2.5        | 2.5        | 94         | 0.5        | 0.07       | 1          | 5         | 19        | 0.5       | 5         |
| BL15-724 | 258    | 259.5 | B40065 | 2.5        | 2.5        | 69         | 0.5        | 0.08       | 1          | 5         | 18        | 0.5       | 6         |
| BL15-724 | 259.5  | 261   | B40066 | 2.5        | 2.5        | 93         | 4          | 0.1        | 1          | 5         | 30        | 1         | 8         |
| BL15-724 | 261    | 262   | B40067 | 2.5        | 2.5        | 262        | 4          | 0.08       | 1          | 5         | 60        | 2         | 13        |
| BL15-724 | 262    | 263   | B40068 | 2.5        | 2.5        | 45         | 0.5        | 0.09       | 1          | 5         | 21        | 3         | 5         |
| BL15-724 | 263    | 263.9 | B40069 | 2.5        | 2.5        | 47         | 2          | 0.11       | 2          | 5         | 20        | 0.5       | 4         |
| BL15-724 | 263.9  | 264.7 | B40070 | 2.5        | 2.5        | 77         | 5          | 0.08       | 1          | 5         | 21        | 3         | 5         |
| BL15-724 | 264.7  | 265.3 | B40071 | 18         | 2.5        | 174        | 3          | 0.17       | 1          | 5         | 65        | 2         | 12        |
| BL15-724 | 265.3  | 266.1 | B40072 | 6          | 2.5        | 62         | 3          | 0.1        | 1          | 5         | 37        | 4         | 6         |
| BL15-724 | 266.1  | 267   | B40073 | 2.5        | 2.5        | 55         | 4          | 0.1        | 1          | 5         | 26        | 1         | 6         |
| BL15-724 | 267    | 268.5 | B40074 | 2.5        | 2.5        | 77         | 2          | 0.09       | 1          | 5         | 31        | 0.5       | 8         |
| BL15-724 | 268.5  | 270   | B40075 | 2.5        | 2.5        | 63         | 2          | 0.1        | 1          | 5         | 31        | 2         | 6         |
| BL15-724 | 270    | 271.5 | B40076 | 2.5        | 2.5        | 59         | 1          | 0.06       | 1          | 5         | 22        | 1         | 6         |
| BL15-724 | 271.5  | 272.5 | B40077 | 2.5        | 2.5        | 36         | 0.5        | 0.05       | 1          | 5         | 20        | 1         | 5         |
| BL15-724 | 272.5  | 273.6 | B40078 | 2.5        | 2.5        | 52         | 7          | 0.09       | 1          | 5         | 25        | 10        | 6         |
| BL15-724 | 273.6  | 274.7 | B40079 | 2.5        | 2.5        | 42         | 5          | 0.05       | 1          | 5         | 19        | 2         | 5         |
| BL15-724 | 274.7  | 275.7 | B40080 | 6          | 2.5        | 101        | 5          | 0.11       | 3          | 5         | 38        | 5         | 9         |
| BL15-724 | 275.7  | 276.4 | B40081 | 6          | 2.5        | 101        | 6          | 0.11       | 1          | 5         | 36        | 3         | 8         |
| BL15-724 | 276.4  | 277.3 | B40082 | 8          | 2.5        | 129        | 5          | 0.19       | 1          | 5         | 79        | 1         | 16        |
| BL15-724 | 277.3  | 278   | B40083 | 10         | 2.5        | 112        | 6          | 0.21       | 1          | 5         | 87        | 1         | 17        |
| BL15-724 | 278    | 279   | B40084 | 2.5        | 2.5        | 145        | 8          | 0.05       | 1          | 5         | 29        | 3         | 10        |
| BL15-724 | 279    | 280   | B40085 | 2.5        | 2.5        | 104        | 1          | 0.06       | 3          | 5         | 27        | 5         | 7         |
| BL15-724 | 280    | 281   | B40086 | 8          | 2.5        | 194        | 0.5        | 0.18       | 1          | 5         | 57        | 8         | 9         |
| BL15-724 | 281    | 282   | B40087 | 2.5        | 2.5        | 89         | 1          | 0.16       | 3          | 5         | 44        | 2         | 6         |
| BL15-724 | 282    | 283.5 | B40088 | 5          | 2.5        | 129        | 4          | 0.18       | 1          | 5         | 44        | 1         | 6         |
| BL15-724 | 283.5  | 285   | B40089 | 2.5        | 2.5        | 121        | 0.5        | 0.14       | 1          | 5         | 42        | 1         | 7         |
| BL15-724 | 285    | 286   | B40090 | 2.5        | 2.5        | 86         | 1          | 0.15       | 1          | 5         | 42        | 6         | 6         |
| BL15-724 | 286    | 287   | B40091 | 7          | 2.5        | 100        | 3          | 0.16       | 1          | 5         | 42        | 3         | 6         |
| BL15-724 | 287    | 288   | B40092 | 2.5        | 2.5        | 36         | 4          | 0.1        | 1          | 5         | 29        | 1         | 5         |
| BL15-724 | 288    | 289.5 | B40093 | 2.5        | 2.5        | 71         | 4          | 0.11       | 1          | 5         | 57        | 2         | 8         |
| BL15-724 | 289.5  | 291   | B40094 | 2.5        | 2.5        | 31         | 3          | 0.1        | 1          | 5         | 34        | 0.5       | 5         |
| BL15-724 | 291    | 291.8 | B40095 | 2.5        | 2.5        | 39         | 5          | 0.08       | 1          | 5         | 22        | 0.5       | 5         |
| BL15-724 | 291.8  | 292.6 | B40096 | 2.5        | 2.5        | 42         | 0.5        | 0.16       | 1          | 5         | 84        | 3         | 9         |
| BL15-724 | 292.6  | 293.1 | B40097 | 2.5        | 2.5        | 20         | 0.5        | 0.03       | 2          | 5         | 21        | 0.5       | 2         |
| BL15-724 | 293.1  | 294   | B40098 | 2.5        | 2.5        | 105        | 4          | 0.28       | 1          | 5         | 159       | 2         | 12        |
| BL15-724 | 294    | 294.9 | B40099 | 2.5        | 2.5        | 72         | 2          | 0.35       | 1          | 5         | 174       | 3         | 18        |
| BL15-724 | 294.9  | 296   | B40100 | 2.5        | 2.5        | 63         | 2          | 0.3        | 1          | 5         | 191       | 6         | 14        |
| BL15-724 | 296    | 297   | B40101 | 2.5        | 2.5        | 31         | 3          | 0.16       | 1          | 5         | 65        | 3         | 7         |
| BL15-724 | 297    | 297.9 | B40102 | 2.5        | 2.5        | 51         | 1          | 0.3        | 1          | 5         | 175       | 1         | 14        |
| BL15-724 | 297.9  | 298.8 | B40103 | 2.5        | 2.5        | 44         | 0.5        | 0.24       | 1          | 5         | 148       | 2         | 11        |
| BL15-724 | 298.8  | 299.7 | B40104 | 2.5        | 2.5        | 17         | 3          | 0.11       | 1          | 5         | 33        | 0.5       | 4         |
| BL15-724 | 299.7  | 300.7 | B40105 | 2.5        | 2.5        | 31         | 3          | 0.34       | 1          | 5         | 179       | 4         | 12        |
| BL15-724 | 300.7  | 301.7 | B40106 | 2.5        | 2.5        | 46         | 2          | 0.27       | 1          | 5         | 124       | 3         | 13        |
| BL15-724 | 301.7  | 302.3 | B40107 | 7          | 2.5        | 88         | 3          | 0.26       | 1          | 5         | 114       | 3         | 13        |
| BL15-724 | 302.3  | 303.2 | B40108 | 2.5        | 2.5        | 52         | 3          | 0.11       | 1          | 5         | 54        | 0.5       | 4         |
| BL15-724 | 303.2  | 303.9 | B40109 | 2.5        | 2.5        | 126        | 2          | 0.09       | 1          | 5         | 42        | 0.5       | 7         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-723 | 439.7  | 441   | A36626 | 132        | 9          |
| BL15-724 | 252    | 253.5 | B40061 | 77         | 15         |
| BL15-724 | 253.5  | 255   | B40062 | 98         | 12         |
| BL15-724 | 255    | 256.5 | B40063 | 69         | 13         |
| BL15-724 | 256.5  | 258   | B40064 | 50         | 15         |
| BL15-724 | 258    | 259.5 | B40065 | 39         | 14         |
| BL15-724 | 259.5  | 261   | B40066 | 41         | 14         |
| BL15-724 | 261    | 262   | B40067 | 45         | 8          |
| BL15-724 | 262    | 263   | B40068 | 54         | 12         |
| BL15-724 | 263    | 263.9 | B40069 | 44         | 12         |
| BL15-724 | 263.9  | 264.7 | B40070 | 39         | 13         |
| BL15-724 | 264.7  | 265.3 | B40071 | 40         | 9          |
| BL15-724 | 265.3  | 266.1 | B40072 | 57         | 12         |
| BL15-724 | 266.1  | 267   | B40073 | 65         | 10         |
| BL15-724 | 267    | 268.5 | B40074 | 47         | 10         |
| BL15-724 | 268.5  | 270   | B40075 | 59         | 10         |
| BL15-724 | 270    | 271.5 | B40076 | 105        | 10         |
| BL15-724 | 271.5  | 272.5 | B40077 | 53         | 6          |
| BL15-724 | 272.5  | 273.6 | B40078 | 59         | 10         |
| BL15-724 | 273.6  | 274.7 | B40079 | 47         | 7          |
| BL15-724 | 274.7  | 275.7 | B40080 | 50         | 12         |
| BL15-724 | 275.7  | 276.4 | B40081 | 39         | 9          |
| BL15-724 | 276.4  | 277.3 | B40082 | 54         | 13         |
| BL15-724 | 277.3  | 278   | B40083 | 58         | 12         |
| BL15-724 | 278    | 279   | B40084 | 31         | 17         |
| BL15-724 | 279    | 280   | B40085 | 28         | 13         |
| BL15-724 | 280    | 281   | B40086 | 55         | 11         |
| BL15-724 | 281    | 282   | B40087 | 50         | 9          |
| BL15-724 | 282    | 283.5 | B40088 | 51         | 10         |
| BL15-724 | 283.5  | 285   | B40089 | 38         | 10         |
| BL15-724 | 285    | 286   | B40090 | 50         | 9          |
| BL15-724 | 286    | 287   | B40091 | 60         | 11         |
| BL15-724 | 287    | 288   | B40092 | 73         | 19         |
| BL15-724 | 288    | 289.5 | B40093 | 93         | 22         |
| BL15-724 | 289.5  | 291   | B40094 | 66         | 22         |
| BL15-724 | 291    | 291.8 | B40095 | 50         | 19         |
| BL15-724 | 291.8  | 292.6 | B40096 | 69         | 19         |
| BL15-724 | 292.6  | 293.1 | B40097 | 18         | 2          |
| BL15-724 | 293.1  | 294   | B40098 | 116        | 13         |
| BL15-724 | 294    | 294.9 | B40099 | 83         | 10         |
| BL15-724 | 294.9  | 296   | B40100 | 189        | 10         |
| BL15-724 | 296    | 297   | B40101 | 404        | 11         |
| BL15-724 | 297    | 297.9 | B40102 | 156        | 12         |
| BL15-724 | 297.9  | 298.8 | B40103 | 92         | 16         |
| BL15-724 | 298.8  | 299.7 | B40104 | 37         | 22         |
| BL15-724 | 299.7  | 300.7 | B40105 | 117        | 8          |
| BL15-724 | 300.7  | 301.7 | B40106 | 100        | 17         |
| BL15-724 | 301.7  | 302.3 | B40107 | 138        | 11         |
| BL15-724 | 302.3  | 303.2 | B40108 | 56         | 24         |
| BL15-724 | 303.2  | 303.9 | B40109 | 56         | 17         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-724 | 303.9  | 305   | B40110 | A15-00698 | Amphibolite                  |        | 0.5    | 2.59       | 1.5        | 2.5       | 53         | 0.5        |
| BL15-724 | 305    | 306   | B40111 | A15-00698 | Amphibolite                  |        | 0.4    | 2.64       | 1.5        | 2.5       | 48         | 1          |
| BL15-724 | 306    | 307   | B40112 | A15-00698 | Pegmatite                    |        | 0.3    | 0.87       | 1.5        | 2.5       | 46         | 0.5        |
| BL15-724 | 307    | 307.8 | B40113 | A15-00698 | Felsic Gneiss (S)            |        | 0.3    | 0.86       | 1.5        | 2.5       | 83         | 0.5        |
| BL15-724 | 307.8  | 308.6 | B40114 | A15-00698 | Felsic Gneiss (S)            |        | 0.1    | 1.08       | 1.5        | 2.5       | 87         | 0.5        |
| BL15-724 | 308.6  | 309.6 | B40115 | A15-00698 | Felsic Gneiss (S)            |        | 0.4    | 2.57       | 1.5        | 2.5       | 74         | 0.5        |
| BL15-724 | 309.6  | 310.7 | B40116 | A15-00698 | Felsic Gneiss (S)            |        | 0.3    | 3.14       | 1.5        | 2.5       | 79         | 0.5        |
| BL15-724 | 310.7  | 311.9 | B40117 | A15-00698 | Felsic Gneiss (S)            |        | 0.4    | 3.03       | 1.5        | 2.5       | 44         | 1          |
| BL15-724 | 311.9  | 313   | B40118 | A15-00698 | Felsic Gneiss (S)            |        | 0.3    | 1.86       | 1.5        | 2.5       | 77         | 2          |
| BL15-724 | 313    | 314.1 | B40119 | A15-00698 | Felsic Gneiss (S)            |        | 0.3    | 1.61       | 1.5        | 2.5       | 96         | 0.5        |
| BL15-724 | 314.1  | 315.1 | B40120 | A15-00698 | Felsic Gneiss (S)            |        | 0.3    | 1.1        | 1.5        | 2.5       | 101        | 2          |
| BL15-724 | 315.1  | 316.2 | B40121 | A15-00698 | Amphibole Felsic Gneiss      |        | 0.1    | 1.46       | 1.5        | 2.5       | 412        | 2          |
| BL15-724 | 316.2  | 317.3 | B40122 | A15-00698 | Amphibole Felsic Gneiss      |        | 0.1    | 1.22       | 1.5        | 2.5       | 422        | 0.5        |
| BL15-724 | 317.3  | 318.4 | B40123 | A15-00698 | Amphibole Felsic Gneiss      |        | 0.1    | 1.38       | 1.5        | 2.5       | 354        | 0.5        |
| BL15-724 | 318.4  | 319.1 | B40124 | A15-00698 | Felsic Gneiss (G)            |        | 0.3    | 0.52       | 4          | 2.5       | 187        | 0.5        |
| BL15-724 | 319.1  | 320.1 | B40125 | A15-00698 | Felsic Gneiss (G)            |        | 0.1    | 1.62       | 8          | 2.5       | 454        | 2          |
| BL15-724 | 320.1  | 321   | B40126 | A15-00698 | Felsic Gneiss (G)            |        | 0.2    | 0.89       | 6          | 2.5       | 150        | 0.5        |
| BL15-724 | 321    | 322   | B40127 | A15-00698 | Felsic Gneiss (G)            |        | 0.1    | 1.69       | 1.5        | 2.5       | 168        | 0.5        |
| BL15-724 | 322    | 323.1 | B40128 | A15-00698 | Felsic Gneiss (G)            |        | 0.1    | 1.35       | 4          | 2.5       | 179        | 0.5        |
| BL15-724 | 323.1  | 324   | B40129 | A15-00698 | Felsic Gneiss (G)            |        | 0.5    | 1.21       | 1.5        | 2.5       | 81         | 0.5        |
| BL15-724 | 324    | 324.9 | B40130 | A15-00698 | Felsic Gneiss (G)            |        | 0.4    | 0.9        | 1.5        | 2.5       | 68         | 0.5        |
| BL15-724 | 324.9  | 325.9 | B40131 | A15-00698 | Felsic Gneiss (G)            |        | 0.7    | 1.23       | 1.5        | 2.5       | 51         | 0.5        |
| BL15-724 | 325.9  | 327   | B40132 | A15-00698 | Felsic Gneiss (G)            |        | 1.3    | 1.56       | 4          | 2.5       | 40         | 2          |
| BL15-724 | 327    | 327.8 | B40133 | A15-00698 | Felsic Gneiss (G)            |        | 1      | 1.38       | 1.5        | 2.5       | 17         | 0.5        |
| BL15-724 | 327.8  | 329   | B40134 | A15-00698 | Felsic Gneiss (G)            |        | 0.6    | 1.95       | 5          | 2.5       | 281        | 0.5        |
| BL15-724 | 329    | 330   | B40135 | A15-00698 | Felsic Gneiss (G)            |        | 2.2    | 1.45       | 1.5        | 2.5       | 183        | 0.5        |
| BL15-724 | 330    | 331   | B40136 | A15-00698 | Felsic Gneiss (G)            |        | 0.5    | 1.02       | 4          | 2.5       | 110        | 1          |
| BL15-724 | 331    | 332   | B40137 | A15-00698 | Felsic Gneiss (G)            |        | 0.1    | 1.19       | 6          | 2.5       | 154        | 2          |
| BL15-724 | 332    | 333   | B40138 | A15-00698 | Felsic Gneiss (G)            |        | 0.1    | 1.69       | 1.5        | 2.5       | 274        | 1          |
| BL15-724 | 333    | 334   | B40139 | A15-00698 | Felsic Gneiss (G)            |        | 0.1    | 1.48       | 1.5        | 2.5       | 134        | 0.5        |
| BL15-724 | 334    | 335   | B40140 | A15-00698 | Felsic Gneiss (G)            |        | 0.4    | 1.25       | 1.5        | 2.5       | 102        | 0.5        |
| BL15-724 | 335    | 336.1 | B40141 | A15-00698 | Felsic Gneiss (G)            |        | 0.1    | 0.91       | 1.5        | 2.5       | 94         | 1          |
| BL15-724 | 336.1  | 337.1 | B40142 | A15-00698 | Felsic Gneiss (G)            |        | 0.7    | 1.35       | 5          | 2.5       | 86         | 1          |
| BL15-724 | 337.1  | 337.9 | B40143 | A15-00698 | Garnet Biotite Felsic Gneiss |        | 0.7    | 2.41       | 3          | 2.5       | 79         | 1          |
| BL15-724 | 337.9  | 338.7 | B40144 | A15-00698 | Garnet Biotite Felsic Gneiss |        | 0.8    | 2.41       | 1.5        | 2.5       | 76         | 2          |
| BL15-724 | 338.7  | 340   | B40145 | A15-00698 | Felsic Gneiss (G)            |        | 0.3    | 1.56       | 3          | 2.5       | 174        | 0.5        |
| BL15-724 | 340    | 341   | B40146 | A15-00698 | Felsic Gneiss (G)            |        | 0.1    | 1.21       | 1.5        | 2.5       | 64         | 0.5        |
| BL15-724 | 341    | 342   | B40147 | A15-00698 | Pegmatite                    |        | 0.5    | 2.25       | 4          | 2.5       | 87         | 0.5        |
| BL15-724 | 342    | 343   | B40148 | A15-00698 | Pegmatite                    |        | 1.7    | 2.49       | 4          | 2.5       | 41         | 0.5        |
| BL15-724 | 343    | 344   | B40149 | A15-00698 | Pegmatite                    |        | 0.3    | 1.17       | 1.5        | 2.5       | 84         | 0.5        |
| BL15-724 | 344    | 345   | B40150 | A15-00698 | Pegmatite                    |        | 1.6    | 2.45       | 4          | 2.5       | 39         | 0.5        |
| BL15-724 | 345    | 346.2 | B40151 | A15-00698 | Pegmatite                    |        | 0.4    | 0.78       | 1.5        | 2.5       | 73         | 0.5        |
| BL15-724 | 346.2  | 347   | B40152 | A15-00698 | Garnet Biotite Felsic Gneiss |        | 0.6    | 3.26       | 1.5        | 2.5       | 67         | 1          |
| BL15-724 | 347    | 348   | B40153 | A15-00698 | Garnet Biotite Felsic Gneiss |        | 0.7    | 2.99       | 1.5        | 2.5       | 31         | 2          |
| BL15-724 | 348    | 349   | B40154 | A15-00698 | Garnet Biotite Felsic Gneiss |        | 0.9    | 2.91       | 5          | 5         | 53         | 2          |
| BL15-724 | 349    | 350   | B40155 | A15-00698 | Garnet Biotite Felsic Gneiss |        | 0.1    | 4.06       | 1.5        | 2.5       | 113        | 2          |
| BL15-724 | 350    | 351   | B40156 | A15-00698 | Garnet Biotite Felsic Gneiss |        | 0.3    | 3.4        | 1.5        | 2.5       | 114        | 2          |
| BL15-724 | 351    | 352   | B40157 | A15-00698 | Garnet Biotite Felsic Gneiss |        | 0.9    | 2.16       | 1.5        | 2.5       | 60         | 1          |
| BL15-724 | 352    | 352.8 | B40158 | A15-00698 | Garnet Biotite Felsic Gneiss |        | 0.8    | 2.84       | 3          | 2.5       | 87         | 1          |
| BL15-724 | 352.8  | 353.7 | B40159 | A15-00698 | Quartz Vein                  |        | 0.6    | 0.86       | 1.5        | 2.5       | 48         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-724 | 303.9  | 305   | B40110 | 1          | 2.21       | 0.1        | 42         | 34         | 137        | 6.83       | 10         | 1.03      | 7          |
| BL15-724 | 305    | 306   | B40111 | 1          | 2.74       | 0.1        | 39         | 30         | 132        | 6.48       | 9          | 0.66      | 4          |
| BL15-724 | 306    | 307   | B40112 | 1          | 1.16       | 0.1        | 7          | 23         | 31         | 1.85       | 4          | 0.4       | 6          |
| BL15-724 | 307    | 307.8 | B40113 | 1          | 0.56       | 0.1        | 5          | 13         | 25         | 1.95       | 4          | 0.61      | 23         |
| BL15-724 | 307.8  | 308.6 | B40114 | 1          | 0.61       | 0.1        | 4          | 16         | 17         | 1.62       | 6          | 0.73      | 23         |
| BL15-724 | 308.6  | 309.6 | B40115 | 1          | 1.95       | 0.1        | 25         | 30         | 65         | 5.1        | 9          | 1.25      | 15         |
| BL15-724 | 309.6  | 310.7 | B40116 | 1          | 2.28       | 0.1        | 27         | 37         | 75         | 5.89       | 10         | 1.41      | 11         |
| BL15-724 | 310.7  | 311.9 | B40117 | 1          | 2.43       | 0.1        | 43         | 36         | 105        | 6.39       | 9          | 1.26      | 4          |
| BL15-724 | 311.9  | 313   | B40118 | 1          | 2.18       | 0.1        | 18         | 28         | 60         | 3.68       | 5          | 0.8       | 17         |
| BL15-724 | 313    | 314.1 | B40119 | 1          | 0.88       | 0.1        | 11         | 94         | 46         | 3.76       | 8          | 1.16      | 15         |
| BL15-724 | 314.1  | 315.1 | B40120 | 1          | 0.82       | 0.1        | 8          | 40         | 69         | 2.29       | 6          | 0.8       | 26         |
| BL15-724 | 315.1  | 316.2 | B40121 | 1          | 2.4        | 0.1        | 16         | 230        | 0.5        | 2.46       | 5          | 0.8       | 21         |
| BL15-724 | 316.2  | 317.3 | B40122 | 1          | 2.83       | 0.1        | 16         | 200        | 0.5        | 2.23       | 5          | 0.66      | 19         |
| BL15-724 | 317.3  | 318.4 | B40123 | 1          | 2.49       | 0.1        | 17         | 203        | 0.5        | 2.3        | 5          | 0.64      | 22         |
| BL15-724 | 318.4  | 319.1 | B40124 | 1          | 1.49       | 0.1        | 5          | 14         | 92         | 1.44       | 3          | 0.3       | 26         |
| BL15-724 | 319.1  | 320.1 | B40125 | 1          | 7.33       | 0.1        | 39         | 137        | 188        | 6.42       | 6          | 0.96      | 42         |
| BL15-724 | 320.1  | 321   | B40126 | 1          | 1.29       | 0.1        | 7          | 17         | 56         | 1.85       | 5          | 0.52      | 24         |
| BL15-724 | 321    | 322   | B40127 | 1          | 0.94       | 0.1        | 8          | 35         | 41         | 2.03       | 8          | 0.87      | 31         |
| BL15-724 | 322    | 323.1 | B40128 | 1          | 1.85       | 0.1        | 8          | 28         | 20         | 2.14       | 7          | 0.68      | 28         |
| BL15-724 | 323.1  | 324   | B40129 | 1          | 0.68       | 0.1        | 8          | 34         | 11         | 2.32       | 6          | 0.72      | 36         |
| BL15-724 | 324    | 324.9 | B40130 | 1          | 0.65       | 0.1        | 9          | 31         | 14         | 2.33       | 5          | 0.55      | 21         |
| BL15-724 | 324.9  | 325.9 | B40131 | 1          | 0.76       | 0.1        | 22         | 30         | 103        | 4.33       | 6          | 0.7       | 16         |
| BL15-724 | 325.9  | 327   | B40132 | 7          | 0.96       | 0.1        | 33         | 93         | 136        | 5.43       | 7          | 0.6       | 6          |
| BL15-724 | 327    | 327.8 | B40133 | 1          | 0.44       | 0.1        | 18         | 50         | 132        | 5.28       | 6          | 0.6       | 7          |
| BL15-724 | 327.8  | 329   | B40134 | 1          | 0.9        | 0.1        | 9          | 34         | 14         | 2.89       | 11         | 0.95      | 21         |
| BL15-724 | 329    | 330   | B40135 | 1          | 1.53       | 0.1        | 6          | 29         | 7          | 2.46       | 8          | 0.52      | 19         |
| BL15-724 | 330    | 331   | B40136 | 1          | 0.92       | 0.1        | 13         | 19         | 74         | 2.49       | 4          | 0.42      | 15         |
| BL15-724 | 331    | 332   | B40137 | 1          | 2.01       | 0.1        | 7          | 35         | 10         | 2.84       | 7          | 0.49      | 37         |
| BL15-724 | 332    | 333   | B40138 | 1          | 1.53       | 0.1        | 7          | 29         | 5          | 2.46       | 9          | 0.69      | 20         |
| BL15-724 | 333    | 334   | B40139 | 1          | 0.9        | 0.1        | 8          | 24         | 14         | 2.46       | 8          | 0.71      | 17         |
| BL15-724 | 334    | 335   | B40140 | 1          | 0.56       | 0.1        | 13         | 15         | 48         | 2.82       | 6          | 0.67      | 23         |
| BL15-724 | 335    | 336.1 | B40141 | 1          | 0.53       | 0.1        | 6          | 14         | 31         | 1.68       | 3          | 0.4       | 24         |
| BL15-724 | 336.1  | 337.1 | B40142 | 4          | 0.87       | 0.1        | 32         | 28         | 60         | 4.76       | 5          | 0.68      | 17         |
| BL15-724 | 337.1  | 337.9 | B40143 | 1          | 2.28       | 0.1        | 43         | 29         | 131        | 7.27       | 7          | 0.87      | 4          |
| BL15-724 | 337.9  | 338.7 | B40144 | 1          | 3.23       | 0.1        | 38         | 27         | 118        | 7.23       | 8          | 0.95      | 4          |
| BL15-724 | 338.7  | 340   | B40145 | 1          | 1.42       | 0.1        | 8          | 32         | 16         | 2.2        | 9          | 0.76      | 29         |
| BL15-724 | 340    | 341   | B40146 | 1          | 1.36       | 0.1        | 10         | 24         | 29         | 2.86       | 6          | 0.32      | 15         |
| BL15-724 | 341    | 342   | B40147 | 1          | 0.48       | 0.1        | 23         | 31         | 75         | 5.1        | 11         | 1.09      | 12         |
| BL15-724 | 342    | 343   | B40148 | 1          | 0.69       | 0.1        | 52         | 42         | 141        | 7.18       | 13         | 1.39      | 14         |
| BL15-724 | 343    | 344   | B40149 | 1          | 0.48       | 0.1        | 12         | 21         | 49         | 2.44       | 5          | 0.45      | 50         |
| BL15-724 | 344    | 345   | B40150 | 1          | 0.69       | 0.1        | 52         | 42         | 138        | 7.04       | 13         | 1.38      | 15         |
| BL15-724 | 345    | 346.2 | B40151 | 1          | 0.24       | 0.1        | 14         | 19         | 48         | 1.9        | 3          | 0.36      | 21         |
| BL15-724 | 346.2  | 347   | B40152 | 1          | 0.47       | 0.1        | 51         | 50         | 82         | 8.86       | 12         | 1.42      | 3          |
| BL15-724 | 347    | 348   | B40153 | 1          | 0.67       | 0.1        | 48         | 43         | 108        | 9.52       | 10         | 0.88      | 3          |
| BL15-724 | 348    | 349   | B40154 | 1          | 0.84       | 0.1        | 50         | 42         | 108        | 8.19       | 10         | 0.97      | 3          |
| BL15-724 | 349    | 350   | B40155 | 1          | 0.57       | 0.1        | 48         | 49         | 114        | 9.43       | 14         | 1.41      | 3          |
| BL15-724 | 350    | 351   | B40156 | 1          | 0.83       | 0.1        | 44         | 44         | 115        | 8.93       | 11         | 1.21      | 3          |
| BL15-724 | 351    | 352   | B40157 | 1          | 1.7        | 0.1        | 43         | 40         | 144        | 9.07       | 8          | 1.18      | 4          |
| BL15-724 | 352    | 352.8 | B40158 | 1          | 1.51       | 0.1        | 46         | 47         | 89         | 7.63       | 9          | 1.66      | 3          |
| BL15-724 | 352.8  | 353.7 | B40159 | 1          | 0.77       | 0.1        | 17         | 25         | 70         | 2.99       | 4          | 0.27      | 3          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-724 | 303.9  | 305   | B40110 | 2.06       | 1160       | 1          | 0.288      | 51         | 0.037     | 6          | 1.97      | 2.5        | 22.6       |
| BL15-724 | 305    | 306   | B40111 | 2.23       | 1100       | 1          | 0.349      | 47         | 0.037     | 2          | 1.39      | 2.5        | 24.6       |
| BL15-724 | 306    | 307   | B40112 | 0.47       | 296        | 1          | 0.128      | 14         | 0.032     | 7          | 0.639     | 2.5        | 3.3        |
| BL15-724 | 307    | 307.8 | B40113 | 0.52       | 284        | 1          | 0.091      | 5          | 0.033     | 7          | 0.865     | 2.5        | 2          |
| BL15-724 | 307.8  | 308.6 | B40114 | 0.76       | 336        | 18         | 0.117      | 6          | 0.033     | 9          | 0.693     | 2.5        | 2.2        |
| BL15-724 | 308.6  | 309.6 | B40115 | 1.93       | 925        | 1          | 0.222      | 32         | 0.05      | 4          | 1.24      | 2.5        | 16.4       |
| BL15-724 | 309.6  | 310.7 | B40116 | 2.17       | 911        | 1          | 0.252      | 39         | 0.04      | 13         | 1.27      | 2.5        | 19.1       |
| BL15-724 | 310.7  | 311.9 | B40117 | 1.88       | 1210       | 1          | 0.317      | 50         | 0.038     | 10         | 1.78      | 2.5        | 23.6       |
| BL15-724 | 311.9  | 313   | B40118 | 1.11       | 974        | 1          | 0.236      | 28         | 0.053     | 9          | 1.42      | 2.5        | 9.4        |
| BL15-724 | 313    | 314.1 | B40119 | 1.26       | 812        | 1          | 0.156      | 47         | 0.042     | 7          | 1.04      | 2.5        | 8.2        |
| BL15-724 | 314.1  | 315.1 | B40120 | 0.77       | 523        | 1          | 0.123      | 26         | 0.083     | 9          | 0.757     | 2.5        | 4.6        |
| BL15-724 | 315.1  | 316.2 | B40121 | 2.24       | 748        | 1          | 0.278      | 95         | 0.107     | 2          | 0.079     | 2.5        | 7.8        |
| BL15-724 | 316.2  | 317.3 | B40122 | 2.27       | 652        | 1          | 0.225      | 88         | 0.103     | 4          | 0.076     | 2.5        | 5          |
| BL15-724 | 317.3  | 318.4 | B40123 | 2.12       | 670        | 1          | 0.293      | 86         | 0.098     | 1          | 0.073     | 2.5        | 6          |
| BL15-724 | 318.4  | 319.1 | B40124 | 0.55       | 369        | 4          | 0.149      | 8          | 0.064     | 38         | 0.661     | 2.5        | 2.9        |
| BL15-724 | 319.1  | 320.1 | B40125 | 5.62       | 1440       | 1          | 0.296      | 150        | 0.471     | 1          | 0.245     | 2.5        | 9.5        |
| BL15-724 | 320.1  | 321   | B40126 | 0.79       | 526        | 1          | 0.127      | 12         | 0.04      | 25         | 0.59      | 2.5        | 3.2        |
| BL15-724 | 321    | 322   | B40127 | 0.99       | 682        | 1          | 0.201      | 24         | 0.06      | 20         | 0.433     | 2.5        | 3.5        |
| BL15-724 | 322    | 323.1 | B40128 | 1.16       | 876        | 1          | 0.14       | 21         | 0.061     | 12         | 0.483     | 2.5        | 4.4        |
| BL15-724 | 323.1  | 324   | B40129 | 0.74       | 563        | 1          | 0.145      | 26         | 0.042     | 12         | 0.819     | 2.5        | 3.9        |
| BL15-724 | 324    | 324.9 | B40130 | 0.48       | 383        | 1          | 0.107      | 29         | 0.017     | 20         | 0.85      | 2.5        | 3.4        |
| BL15-724 | 324.9  | 325.9 | B40131 | 0.64       | 710        | 1          | 0.11       | 47         | 0.05      | 11         | 2.08      | 2.5        | 7.3        |
| BL15-724 | 325.9  | 327   | B40132 | 0.69       | 1300       | 1          | 0.087      | 60         | 0.046     | 13         | 2.74      | 2.5        | 11.2       |
| BL15-724 | 327    | 327.8 | B40133 | 0.63       | 766        | 1          | 0.056      | 55         | 0.048     | 6          | 2.49      | 2.5        | 7.2        |
| BL15-724 | 327.8  | 329   | B40134 | 0.94       | 522        | 1          | 0.176      | 16         | 0.055     | 9          | 0.142     | 2.5        | 4.9        |
| BL15-724 | 329    | 330   | B40135 | 0.95       | 710        | 1          | 0.135      | 14         | 0.053     | 3          | 0.116     | 2.5        | 4          |
| BL15-724 | 330    | 331   | B40136 | 0.42       | 374        | 1          | 0.101      | 17         | 0.031     | 8          | 0.86      | 2.5        | 4.2        |
| BL15-724 | 331    | 332   | B40137 | 1.09       | 934        | 1          | 0.114      | 20         | 0.039     | 6          | 0.161     | 2.5        | 6.9        |
| BL15-724 | 332    | 333   | B40138 | 0.93       | 532        | 1          | 0.157      | 15         | 0.05      | 6          | 0.112     | 2.5        | 4          |
| BL15-724 | 333    | 334   | B40139 | 0.72       | 513        | 1          | 0.134      | 14         | 0.029     | 4          | 0.236     | 2.5        | 6.3        |
| BL15-724 | 334    | 335   | B40140 | 0.54       | 560        | 1          | 0.115      | 16         | 0.022     | 14         | 0.795     | 2.5        | 5.5        |
| BL15-724 | 335    | 336.1 | B40141 | 0.29       | 322        | 1          | 0.084      | 8          | 0.014     | 20         | 0.472     | 2.5        | 1.9        |
| BL15-724 | 336.1  | 337.1 | B40142 | 0.88       | 1390       | 1          | 0.111      | 33         | 0.033     | 21         | 0.986     | 2.5        | 12.1       |
| BL15-724 | 337.1  | 337.9 | B40143 | 2.03       | 1630       | 1          | 0.211      | 44         | 0.034     | 1          | 1.26      | 2.5        | 22.2       |
| BL15-724 | 337.9  | 338.7 | B40144 | 2.11       | 1850       | 1          | 0.205      | 37         | 0.036     | 1          | 1.54      | 2.5        | 25         |
| BL15-724 | 338.7  | 340   | B40145 | 1.02       | 551        | 1          | 0.139      | 23         | 0.063     | 13         | 0.58      | 2.5        | 4.5        |
| BL15-724 | 340    | 341   | B40146 | 0.69       | 613        | 1          | 0.123      | 23         | 0.031     | 4          | 0.564     | 2.5        | 4.6        |
| BL15-724 | 341    | 342   | B40147 | 0.83       | 558        | 1          | 0.09       | 34         | 0.006     | 4          | 1.26      | 2.5        | 8.4        |
| BL15-724 | 342    | 343   | B40148 | 1.05       | 837        | 1          | 0.086      | 69         | 0.006     | 10         | 2.47      | 2.5        | 12.7       |
| BL15-724 | 343    | 344   | B40149 | 0.28       | 426        | 1          | 0.082      | 17         | 0.013     | 9          | 0.803     | 2.5        | 2.8        |
| BL15-724 | 344    | 345   | B40150 | 1.04       | 837        | 1          | 0.085      | 69         | 0.006     | 8          | 2.43      | 2.5        | 12.7       |
| BL15-724 | 345    | 346.2 | B40151 | 0.18       | 234        | 2          | 0.052      | 17         | 0.016     | 8          | 0.726     | 2.5        | 2.6        |
| BL15-724 | 346.2  | 347   | B40152 | 1.01       | 2220       | 1          | 0.092      | 51         | 0.04      | 8          | 0.986     | 2.5        | 29.9       |
| BL15-724 | 347    | 348   | B40153 | 1.05       | 1270       | 1          | 0.087      | 53         | 0.041     | 10         | 2.78      | 2.5        | 28.2       |
| BL15-724 | 348    | 349   | B40154 | 1          | 1430       | 1          | 0.106      | 55         | 0.043     | 7          | 1.49      | 2.5        | 30.4       |
| BL15-724 | 349    | 350   | B40155 | 1.95       | 1320       | 1          | 0.104      | 55         | 0.038     | 1          | 0.512     | 6          | 34.2       |
| BL15-724 | 350    | 351   | B40156 | 1.82       | 1330       | 1          | 0.117      | 48         | 0.044     | 1          | 0.65      | 2.5        | 33.4       |
| BL15-724 | 351    | 352   | B40157 | 2.22       | 2410       | 1          | 0.157      | 48         | 0.028     | 6          | 1.54      | 2.5        | 30.2       |
| BL15-724 | 352    | 352.8 | B40158 | 2.03       | 1570       | 1          | 0.155      | 53         | 0.032     | 7          | 0.975     | 2.5        | 37.7       |
| BL15-724 | 352.8  | 353.7 | B40159 | 0.32       | 382        | 1          | 0.105      | 25         | 0.002     | 19         | 1.08      | 2.5        | 2.8        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-724 | 303.9  | 305   | B40110 | 2.5        | 2.5        | 29         | 5          | 0.37       | 1          | 5         | 180       | 15        | 16        |
| BL15-724 | 305    | 306   | B40111 | 2.5        | 2.5        | 32         | 5          | 0.36       | 1          | 5         | 182       | 6         | 17        |
| BL15-724 | 306    | 307   | B40112 | 2.5        | 2.5        | 54         | 3          | 0.05       | 1          | 5         | 31        | 0.5       | 2         |
| BL15-724 | 307    | 307.8 | B40113 | 2.5        | 2.5        | 27         | 0.5        | 0.08       | 1          | 5         | 23        | 1         | 5         |
| BL15-724 | 307.8  | 308.6 | B40114 | 2.5        | 2.5        | 30         | 6          | 0.1        | 1          | 5         | 21        | 0.5       | 5         |
| BL15-724 | 308.6  | 309.6 | B40115 | 2.5        | 2.5        | 100        | 3          | 0.3        | 2          | 5         | 139       | 3         | 12        |
| BL15-724 | 309.6  | 310.7 | B40116 | 2.5        | 2.5        | 77         | 1          | 0.34       | 1          | 5         | 165       | 2         | 11        |
| BL15-724 | 310.7  | 311.9 | B40117 | 2.5        | 2.5        | 90         | 1          | 0.36       | 1          | 5         | 192       | 16        | 12        |
| BL15-724 | 311.9  | 313   | B40118 | 2.5        | 2.5        | 116        | 2          | 0.17       | 1          | 5         | 76        | 0.5       | 9         |
| BL15-724 | 313    | 314.1 | B40119 | 6          | 2.5        | 47         | 0.5        | 0.19       | 1          | 5         | 79        | 0.5       | 5         |
| BL15-724 | 314.1  | 315.1 | B40120 | 2.5        | 2.5        | 80         | 3          | 0.11       | 3          | 5         | 40        | 1         | 7         |
| BL15-724 | 315.1  | 316.2 | B40121 | 12         | 2.5        | 248        | 5          | 0.08       | 1          | 5         | 60        | 0.5       | 17        |
| BL15-724 | 316.2  | 317.3 | B40122 | 15         | 2.5        | 343        | 4          | 0.07       | 1          | 5         | 46        | 0.5       | 19        |
| BL15-724 | 317.3  | 318.4 | B40123 | 16         | 2.5        | 285        | 6          | 0.07       | 1          | 5         | 48        | 2         | 14        |
| BL15-724 | 318.4  | 319.1 | B40124 | 2.5        | 2.5        | 116        | 2          | 0.03       | 1          | 5         | 19        | 0.5       | 13        |
| BL15-724 | 319.1  | 320.1 | B40125 | 2.5        | 2.5        | 483        | 5          | 0.05       | 1          | 5         | 75        | 1         | 35        |
| BL15-724 | 320.1  | 321   | B40126 | 2.5        | 5          | 74         | 0.5        | 0.06       | 1          | 5         | 30        | 0.5       | 9         |
| BL15-724 | 321    | 322   | B40127 | 2.5        | 2.5        | 65         | 0.5        | 0.13       | 1          | 5         | 39        | 0.5       | 7         |
| BL15-724 | 322    | 323.1 | B40128 | 2.5        | 2.5        | 102        | 0.5        | 0.08       | 1          | 5         | 38        | 0.5       | 9         |
| BL15-724 | 323.1  | 324   | B40129 | 2.5        | 2.5        | 36         | 1          | 0.11       | 1          | 5         | 36        | 0.5       | 6         |
| BL15-724 | 324    | 324.9 | B40130 | 2.5        | 2.5        | 41         | 0.5        | 0.08       | 1          | 5         | 31        | 0.5       | 4         |
| BL15-724 | 324.9  | 325.9 | B40131 | 2.5        | 2.5        | 32         | 0.5        | 0.11       | 1          | 5         | 70        | 0.5       | 7         |
| BL15-724 | 325.9  | 327   | B40132 | 6          | 2.5        | 29         | 0.5        | 0.08       | 1          | 5         | 81        | 0.5       | 9         |
| BL15-724 | 327    | 327.8 | B40133 | 2.5        | 2.5        | 17         | 0.5        | 0.1        | 1          | 5         | 66        | 0.5       | 7         |
| BL15-724 | 327.8  | 329   | B40134 | 2.5        | 2.5        | 51         | 0.5        | 0.16       | 1          | 5         | 59        | 2         | 6         |
| BL15-724 | 329    | 330   | B40135 | 2.5        | 2.5        | 62         | 1          | 0.06       | 1          | 5         | 39        | 0.5       | 7         |
| BL15-724 | 330    | 331   | B40136 | 2.5        | 2.5        | 49         | 1          | 0.02       | 3          | 5         | 25        | 3         | 6         |
| BL15-724 | 331    | 332   | B40137 | 2.5        | 2.5        | 91         | 0.5        | 0.05       | 1          | 13        | 46        | 0.5       | 11        |
| BL15-724 | 332    | 333   | B40138 | 2.5        | 2.5        | 83         | 10         | 0.09       | 1          | 5         | 45        | 0.5       | 7         |
| BL15-724 | 333    | 334   | B40139 | 6          | 2.5        | 54         | 3          | 0.1        | 1          | 5         | 47        | 0.5       | 5         |
| BL15-724 | 334    | 335   | B40140 | 2.5        | 2.5        | 41         | 0.5        | 0.09       | 1          | 5         | 43        | 1         | 5         |
| BL15-724 | 335    | 336.1 | B40141 | 2.5        | 2.5        | 35         | 0.5        | 0.005      | 1          | 5         | 12        | 0.5       | 4         |
| BL15-724 | 336.1  | 337.1 | B40142 | 2.5        | 2.5        | 52         | 0.5        | 0.1        | 1          | 5         | 86        | 0.5       | 7         |
| BL15-724 | 337.1  | 337.9 | B40143 | 2.5        | 2.5        | 97         | 3          | 0.16       | 1          | 5         | 154       | 2         | 17        |
| BL15-724 | 337.9  | 338.7 | B40144 | 2.5        | 2.5        | 175        | 5          | 0.14       | 1          | 5         | 172       | 1         | 26        |
| BL15-724 | 338.7  | 340   | B40145 | 2.5        | 2.5        | 57         | 0.5        | 0.11       | 1          | 5         | 39        | 0.5       | 7         |
| BL15-724 | 340    | 341   | B40146 | 2.5        | 2.5        | 44         | 0.5        | 0.005      | 1          | 5         | 38        | 0.5       | 7         |
| BL15-724 | 341    | 342   | B40147 | 2.5        | 2.5        | 25         | 0.5        | 0.17       | 1          | 5         | 128       | 3         | 3         |
| BL15-724 | 342    | 343   | B40148 | 2.5        | 2.5        | 33         | 2          | 0.28       | 1          | 5         | 160       | 0.5       | 3         |
| BL15-724 | 343    | 344   | B40149 | 2.5        | 2.5        | 35         | 5          | 0.01       | 1          | 5         | 34        | 0.5       | 7         |
| BL15-724 | 344    | 345   | B40150 | 2.5        | 2.5        | 33         | 0.5        | 0.28       | 1          | 5         | 159       | 2         | 3         |
| BL15-724 | 345    | 346.2 | B40151 | 2.5        | 2.5        | 23         | 7          | 0.03       | 2          | 5         | 33        | 0.5       | 4         |
| BL15-724 | 346.2  | 347   | B40152 | 2.5        | 2.5        | 26         | 1          | 0.31       | 1          | 5         | 281       | 5         | 10        |
| BL15-724 | 347    | 348   | B40153 | 6          | 2.5        | 26         | 0.5        | 0.2        | 1          | 5         | 239       | 4         | 9         |
| BL15-724 | 348    | 349   | B40154 | 2.5        | 2.5        | 32         | 3          | 0.18       | 1          | 5         | 240       | 4         | 13        |
| BL15-724 | 349    | 350   | B40155 | 2.5        | 2.5        | 34         | 0.5        | 0.27       | 5          | 11        | 275       | 2         | 9         |
| BL15-724 | 350    | 351   | B40156 | 2.5        | 2.5        | 63         | 0.5        | 0.21       | 1          | 5         | 255       | 2         | 11        |
| BL15-724 | 351    | 352   | B40157 | 2.5        | 2.5        | 89         | 0.5        | 0.18       | 1          | 5         | 243       | 4         | 14        |
| BL15-724 | 352    | 352.8 | B40158 | 2.5        | 2.5        | 65         | 0.5        | 0.26       | 1          | 5         | 279       | 2         | 11        |
| BL15-724 | 352.8  | 353.7 | B40159 | 2.5        | 2.5        | 37         | 0.5        | 0.03       | 1          | 5         | 50        | 0.5       | 1         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-724 | 303.9  | 305   | B40110 | 139        | 10         |
| BL15-724 | 305    | 306   | B40111 | 102        | 8          |
| BL15-724 | 306    | 307   | B40112 | 47         | 32         |
| BL15-724 | 307    | 307.8 | B40113 | 51         | 14         |
| BL15-724 | 307.8  | 308.6 | B40114 | 54         | 14         |
| BL15-724 | 308.6  | 309.6 | B40115 | 121        | 8          |
| BL15-724 | 309.6  | 310.7 | B40116 | 164        | 6          |
| BL15-724 | 310.7  | 311.9 | B40117 | 165        | 5          |
| BL15-724 | 311.9  | 313   | B40118 | 130        | 8          |
| BL15-724 | 313    | 314.1 | B40119 | 160        | 21         |
| BL15-724 | 314.1  | 315.1 | B40120 | 64         | 16         |
| BL15-724 | 315.1  | 316.2 | B40121 | 59         | 7          |
| BL15-724 | 316.2  | 317.3 | B40122 | 52         | 8          |
| BL15-724 | 317.3  | 318.4 | B40123 | 46         | 12         |
| BL15-724 | 318.4  | 319.1 | B40124 | 125        | 28         |
| BL15-724 | 319.1  | 320.1 | B40125 | 37         | 3          |
| BL15-724 | 320.1  | 321   | B40126 | 130        | 17         |
| BL15-724 | 321    | 322   | B40127 | 111        | 10         |
| BL15-724 | 322    | 323.1 | B40128 | 98         | 13         |
| BL15-724 | 323.1  | 324   | B40129 | 158        | 9          |
| BL15-724 | 324    | 324.9 | B40130 | 120        | 10         |
| BL15-724 | 324.9  | 325.9 | B40131 | 172        | 9          |
| BL15-724 | 325.9  | 327   | B40132 | 129        | 8          |
| BL15-724 | 327    | 327.8 | B40133 | 217        | 6          |
| BL15-724 | 327.8  | 329   | B40134 | 204        | 8          |
| BL15-724 | 329    | 330   | B40135 | 65         | 9          |
| BL15-724 | 330    | 331   | B40136 | 27         | 7          |
| BL15-724 | 331    | 332   | B40137 | 54         | 22         |
| BL15-724 | 332    | 333   | B40138 | 65         | 10         |
| BL15-724 | 333    | 334   | B40139 | 82         | 8          |
| BL15-724 | 334    | 335   | B40140 | 136        | 10         |
| BL15-724 | 335    | 336.1 | B40141 | 94         | 7          |
| BL15-724 | 336.1  | 337.1 | B40142 | 240        | 11         |
| BL15-724 | 337.1  | 337.9 | B40143 | 101        | 7          |
| BL15-724 | 337.9  | 338.7 | B40144 | 67         | 8          |
| BL15-724 | 338.7  | 340   | B40145 | 94         | 9          |
| BL15-724 | 340    | 341   | B40146 | 19         | 8          |
| BL15-724 | 341    | 342   | B40147 | 112        | 8          |
| BL15-724 | 342    | 343   | B40148 | 280        | 10         |
| BL15-724 | 343    | 344   | B40149 | 40         | 6          |
| BL15-724 | 344    | 345   | B40150 | 275        | 10         |
| BL15-724 | 345    | 346.2 | B40151 | 38         | 7          |
| BL15-724 | 346.2  | 347   | B40152 | 242        | 5          |
| BL15-724 | 347    | 348   | B40153 | 74         | 5          |
| BL15-724 | 348    | 349   | B40154 | 157        | 16         |
| BL15-724 | 349    | 350   | B40155 | 82         | 4          |
| BL15-724 | 350    | 351   | B40156 | 67         | 5          |
| BL15-724 | 351    | 352   | B40157 | 168        | 13         |
| BL15-724 | 352    | 352.8 | B40158 | 182        | 6          |
| BL15-724 | 352.8  | 353.7 | B40159 | 131        | 21         |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-724 | 353.7  | 354.8 | B40160 | A15-00698 | Amphibolite                  |        | 0.5    | 1.14       | 3          | 2.5       | 60         | 2          |
| BL15-724 | 354.8  | 355.8 | B40161 | A15-00698 | Amphibolite                  |        | 0.3    | 2.71       | 1.5        | 12        | 100        | 1          |
| BL15-724 | 355.8  | 357   | B40162 | A15-00698 | Felsic Gneiss (G)            |        | 0.5    | 2.46       | 6          | 2.5       | 105        | 2          |
| BL15-724 | 357    | 358.1 | B40163 | A15-00698 | Felsic Gneiss (G)            |        | 0.4    | 1.4        | 4          | 2.5       | 115        | 1          |
| BL15-724 | 358.1  | 359.5 | B40164 | A15-00698 | Felsic Gneiss (G)            |        | 2.1    | 2.4        | 6          | 2.5       | 125        | 2          |
| BL15-724 | 359.5  | 361   | B40165 | A15-00698 | Felsic Gneiss (G)            |        | 0.3    | 0.97       | 5          | 2.5       | 155        | 1          |
| BL15-724 | 361    | 362.4 | B40166 | A15-00698 | UMLAMP Dike                  |        | 0.4    | 2.49       | 1.5        | 2.5       | 363        | 3          |
| BL15-724 | 362.4  | 363.2 | B40167 | A15-00698 | Felsic Gneiss (G)            |        | 0.1    | 1.09       | 6          | 2.5       | 351        | 2          |
| BL15-724 | 363.2  | 364   | B40168 | A15-00698 | Felsic Gneiss (G)            |        | 0.2    | 0.82       | 1.5        | 2.5       | 130        | 10         |
| BL15-724 | 364    | 365.3 | B40169 | A15-00698 | Felsic Gneiss (G)            |        | 0.1    | 0.71       | 4          | 2.5       | 92         | 9          |
| BL15-724 | 365.3  | 366.3 | B40170 | A15-00698 | Garnet Biotite Felsic Gneiss |        | 0.5    | 1.44       | 3          | 2.5       | 79         | 1          |
| BL15-724 | 366.3  | 367.4 | B40171 | A15-00698 | Garnet Biotite Felsic Gneiss |        | 0.6    | 2.26       | 1.5        | 2.5       | 71         | 3          |
| BL15-724 | 367.4  | 368.5 | B40172 | A15-00698 | Garnet Biotite Felsic Gneiss |        | 0.7    | 2.72       | 4          | 6         | 109        | 2          |
| BL15-724 | 368.5  | 369.5 | B40173 | A15-00698 | Garnet Biotite Felsic Gneiss |        | 0.6    | 2.61       | 6          | 2.5       | 107        | 2          |
| BL15-724 | 369.5  | 370.1 | B40174 | A15-00698 | Felsic Gneiss (G)            |        | 0.9    | 1.17       | 23         | 2.5       | 54         | 3          |
| BL15-724 | 370.1  | 371.3 | B40175 | A15-00698 | Felsic Gneiss (G)            |        | 0.3    | 0.95       | 1.5        | 2.5       | 57         | 2          |
| BL15-724 | 371.3  | 372.3 | B40176 | A15-00698 | Felsic Gneiss (G)            |        | 0.5    | 1.38       | 1.5        | 2.5       | 64         | 2          |
| BL15-724 | 372.3  | 373.2 | B40177 | A15-00698 | Felsic Gneiss (G)            |        | 0.6    | 0.95       | 1.5        | 2.5       | 107        | 5          |
| BL15-724 | 373.2  | 374.1 | B40178 | A15-00698 | Felsic Gneiss (G)            |        | 0.1    | 1.13       | 1.5        | 2.5       | 110        | 2          |
| BL15-724 | 374.1  | 375   | B40179 | A15-00698 | Felsic Gneiss (G)            |        | 0.1    | 1.13       | 1.5        | 2.5       | 64         | 0.5        |
| BL15-724 | 375    | 376.5 | B40180 | A15-00698 | Felsic Gneiss (G)            |        | 0.1    | 1.15       | 1.5        | 2.5       | 66         | 0.5        |
| BL15-724 | 376.5  | 378   | B40181 | A15-00698 | Felsic Gneiss (G)            |        | 0.4    | 1.01       | 1.5        | 2.5       | 52         | 1          |
| BL15-724 | 378    | 379.5 | B40182 | A15-00698 | Felsic Gneiss (G)            |        | 0.3    | 1.06       | 1.5        | 2.5       | 57         | 1          |
| BL15-724 | 379.5  | 381   | B40183 | A15-00698 | Felsic Gneiss (G)            |        | 0.3    | 1.04       | 5          | 2.5       | 78         | 1          |
| BL15-724 | 381    | 382.5 | B40184 | A15-00698 | Felsic Gneiss (G)            |        | 0.4    | 1.53       | 1.5        | 2.5       | 127        | 1          |
| BL15-724 | 382.5  | 384   | B40185 | A15-00698 | Felsic Gneiss (G)            |        | 0.2    | 0.97       | 4          | 2.5       | 93         | 0.5        |
| BL15-724 | 384    | 385   | B40186 | A15-00698 | Felsic Gneiss (G)            |        | 0.4    | 1.06       | 3          | 2.5       | 115        | 0.5        |
| BL15-724 | 385    | 386   | B40187 | A15-00698 | Felsic Gneiss (G)            |        | 0.3    | 0.93       | 5          | 2.5       | 80         | 0.5        |
| BL15-724 | 386    | 387   | B40188 | A15-00698 | Felsic Gneiss (G)            |        | 0.2    | 0.88       | 4          | 2.5       | 81         | 0.5        |
| BL15-724 | 387    | 387.9 | B40189 | A15-00698 | Felsic Gneiss (G)            |        | 0.3    | 0.77       | 1.5        | 2.5       | 83         | 1          |
| BL15-724 | 387.9  | 388.8 | B40190 | A15-00698 | Felsic Gneiss (G)            |        | 0.4    | 1.07       | 3          | 2.5       | 77         | 2          |
| BL15-724 | 388.8  | 390   | B40191 | A15-00698 | Felsic Gneiss (S)            |        | 0.3    | 1.1        | 1.5        | 2.5       | 84         | 1          |
| BL15-724 | 390    | 391   | B40192 | A15-00698 | Felsic Gneiss (S)            |        | 0.5    | 1          | 1.5        | 2.5       | 66         | 6          |
| BL15-724 | 391    | 392   | B40193 | A15-00698 | Felsic Gneiss (S)            |        | 0.6    | 1.05       | 1.5        | 2.5       | 72         | 3          |
| BL15-724 | 392    | 393.1 | B40194 | A15-00698 | Felsic Gneiss (S)            |        | 0.6    | 1.76       | 1.5        | 2.5       | 113        | 7          |
| BL15-724 | 393.1  | 394.4 | B40195 | A15-00698 | Felsic Gneiss (S)            |        | 0.1    | 1.62       | 4          | 2.5       | 232        | 1          |
| BL15-724 | 394.4  | 395.7 | B40196 | A15-00698 | Garnet Biotite Felsic Gneiss |        | 0.7    | 1.86       | 4          | 2.5       | 68         | 3          |
| BL15-724 | 395.7  | 396.7 | B40197 | A15-00698 | Garnet Biotite Felsic Gneiss |        | 0.8    | 3.4        | 3          | 2.5       | 74         | 6          |
| BL15-724 | 396.7  | 397.6 | B40198 | A15-00698 | Garnet Biotite Felsic Gneiss |        | 0.8    | 3.78       | 1.5        | 2.5       | 83         | 3          |
| BL15-724 | 397.6  | 398.6 | B40199 | A15-00698 | Garnet Biotite Felsic Gneiss |        | 0.6    | 2.95       | 1.5        | 2.5       | 80         | 3          |
| BL15-724 | 398.6  | 399.6 | B40200 | A15-00698 | Garnet Biotite Felsic Gneiss |        | 3      | 3.29       | 1.5        | 2.5       | 130        | 3          |
| BL15-724 | 399.6  | 400.6 | B40201 | A15-00698 | Garnet Biotite Felsic Gneiss |        | 0.8    | 3.03       | 1.5        | 2.5       | 79         | 4          |
| BL15-724 | 400.6  | 401.8 | B40202 | A15-00698 | Felsic Gneiss (S)            |        | 0.1    | 1.69       | 1.5        | 2.5       | 189        | 1          |
| BL15-724 | 401.8  | 403.2 | B40203 | A15-00698 | Felsic Gneiss (S)            |        | 0.7    | 2.11       | 6          | 2.5       | 58         | 2          |
| BL15-724 | 403.2  | 404.2 | B40204 | A15-00698 | Garnet Biotite Felsic Gneiss |        | 0.9    | 2.95       | 1.5        | 2.5       | 59         | 3          |
| BL15-724 | 404.2  | 405   | B40205 | A15-00698 | Garnet Biotite Felsic Gneiss |        | 0.6    | 3.64       | 1.5        | 2.5       | 118        | 3          |
| BL15-724 | 405    | 405.7 | B40206 | A15-00698 | Garnet Biotite Felsic Gneiss |        | 0.9    | 3.52       | 1.5        | 2.5       | 102        | 5          |
| BL15-724 | 405.7  | 406.7 | B40207 | A15-00698 | Biotite Felsic Gneiss        |        | 0.4    | 2.73       | 1.5        | 2.5       | 118        | 1          |
| BL15-724 | 406.7  | 407.8 | B40208 | A15-00698 | Biotite Felsic Gneiss        |        | 0.4    | 3.28       | 1.5        | 2.5       | 217        | 2          |
| BL15-724 | 407.8  | 408.9 | B40209 | A15-00698 | Biotite Felsic Gneiss        |        | 0.3    | 3.95       | 1.5        | 2.5       | 196        | 2          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-724 | 353.7  | 354.8 | B40160 | 1          | 0.95       | 0.1        | 9          | 23         | 51         | 2.76       | 7          | 0.34      | 44         |
| BL15-724 | 354.8  | 355.8 | B40161 | 1          | 3.19       | 0.1        | 31         | 27         | 76         | 5.4        | 9          | 0.66      | 9          |
| BL15-724 | 355.8  | 357   | B40162 | 2          | 3.16       | 0.1        | 29         | 34         | 62         | 6.9        | 10         | 0.47      | 8          |
| BL15-724 | 357    | 358.1 | B40163 | 1          | 2.67       | 0.1        | 18         | 25         | 49         | 4.44       | 7          | 0.38      | 18         |
| BL15-724 | 358.1  | 359.5 | B40164 | 1          | 3.02       | 1.7        | 33         | 43         | 108        | 6.71       | 11         | 0.73      | 8          |
| BL15-724 | 359.5  | 361   | B40165 | 1          | 3.31       | 0.1        | 9          | 20         | 24         | 2.9        | 5          | 0.41      | 15         |
| BL15-724 | 361    | 362.4 | B40166 | 1          | 8.71       | 0.1        | 68         | 445        | 99         | 8.14       | 15         | 0.77      | 74         |
| BL15-724 | 362.4  | 363.2 | B40167 | 1          | 3.24       | 0.1        | 11         | 62         | 12         | 2.85       | 5          | 0.42      | 36         |
| BL15-724 | 363.2  | 364   | B40168 | 1          | 1.19       | 0.1        | 5          | 13         | 28         | 1.7        | 4          | 0.35      | 25         |
| BL15-724 | 364    | 365.3 | B40169 | 1          | 0.86       | 0.1        | 5          | 29         | 11         | 1.65       | 4          | 0.29      | 27         |
| BL15-724 | 365.3  | 366.3 | B40170 | 1          | 0.88       | 0.1        | 23         | 22         | 53         | 4.34       | 6          | 0.87      | 11         |
| BL15-724 | 366.3  | 367.4 | B40171 | 1          | 3.41       | 0.1        | 39         | 24         | 124        | 5.42       | 6          | 0.66      | 3          |
| BL15-724 | 367.4  | 368.5 | B40172 | 1          | 4.26       | 0.1        | 27         | 25         | 93         | 5.33       | 8          | 0.66      | 10         |
| BL15-724 | 368.5  | 369.5 | B40173 | 1          | 3.82       | 0.1        | 28         | 29         | 78         | 6.07       | 8          | 0.64      | 4          |
| BL15-724 | 369.5  | 370.1 | B40174 | 1          | 1.34       | 0.1        | 28         | 14         | 98         | 3.62       | 7          | 0.52      | 13         |
| BL15-724 | 370.1  | 371.3 | B40175 | 1          | 1.77       | 0.1        | 7          | 14         | 30         | 2.48       | 6          | 0.36      | 24         |
| BL15-724 | 371.3  | 372.3 | B40176 | 1          | 1.2        | 0.1        | 18         | 23         | 58         | 3.83       | 6          | 0.66      | 9          |
| BL15-724 | 372.3  | 373.2 | B40177 | 1          | 2.29       | 0.1        | 14         | 25         | 34         | 2.96       | 5          | 0.46      | 26         |
| BL15-724 | 373.2  | 374.1 | B40178 | 1          | 5.33       | 0.1        | 19         | 114        | 102        | 4.55       | 6          | 0.5       | 45         |
| BL15-724 | 374.1  | 375   | B40179 | 1          | 1.36       | 0.1        | 11         | 25         | 40         | 3.03       | 7          | 0.36      | 23         |
| BL15-724 | 375    | 376.5 | B40180 | 1          | 0.41       | 0.1        | 6          | 17         | 23         | 2.19       | 7          | 0.54      | 24         |
| BL15-724 | 376.5  | 378   | B40181 | 1          | 0.32       | 0.1        | 5          | 12         | 14         | 1.87       | 4          | 0.32      | 21         |
| BL15-724 | 378    | 379.5 | B40182 | 1          | 0.66       | 0.1        | 8          | 13         | 26         | 2.36       | 5          | 0.41      | 21         |
| BL15-724 | 379.5  | 381   | B40183 | 1          | 0.97       | 0.1        | 11         | 21         | 50         | 2.46       | 6          | 0.49      | 29         |
| BL15-724 | 381    | 382.5 | B40184 | 1          | 0.5        | 0.1        | 9          | 27         | 21         | 2.63       | 7          | 0.9       | 23         |
| BL15-724 | 382.5  | 384   | B40185 | 1          | 0.27       | 0.8        | 10         | 20         | 20         | 2.19       | 5          | 0.47      | 25         |
| BL15-724 | 384    | 385   | B40186 | 1          | 0.31       | 0.1        | 7          | 15         | 18         | 2.56       | 5          | 0.5       | 27         |
| BL15-724 | 385    | 386   | B40187 | 1          | 0.25       | 0.1        | 7          | 16         | 32         | 2.25       | 4          | 0.43      | 26         |
| BL15-724 | 386    | 387   | B40188 | 1          | 0.41       | 0.1        | 9          | 16         | 16         | 2.22       | 5          | 0.48      | 24         |
| BL15-724 | 387    | 387.9 | B40189 | 1          | 0.29       | 0.1        | 6          | 14         | 19         | 1.76       | 4          | 0.42      | 29         |
| BL15-724 | 387.9  | 388.8 | B40190 | 1          | 0.56       | 0.3        | 9          | 21         | 19         | 2.33       | 6          | 0.62      | 20         |
| BL15-724 | 388.8  | 390   | B40191 | 1          | 0.45       | 0.1        | 7          | 19         | 15         | 2.03       | 6          | 0.63      | 24         |
| BL15-724 | 390    | 391   | B40192 | 1          | 0.68       | 3.2        | 6          | 18         | 19         | 2.17       | 5          | 0.67      | 18         |
| BL15-724 | 391    | 392   | B40193 | 1          | 0.81       | 0.1        | 8          | 25         | 31         | 2.68       | 7          | 0.62      | 17         |
| BL15-724 | 392    | 393.1 | B40194 | 1          | 0.69       | 0.1        | 24         | 48         | 64         | 4.03       | 8          | 0.97      | 13         |
| BL15-724 | 393.1  | 394.4 | B40195 | 1          | 1.09       | 0.1        | 10         | 57         | 10         | 2.72       | 8          | 0.93      | 21         |
| BL15-724 | 394.4  | 395.7 | B40196 | 1          | 1.6        | 0.1        | 30         | 75         | 101        | 6.23       | 8          | 1.09      | 17         |
| BL15-724 | 395.7  | 396.7 | B40197 | 1          | 1.51       | 0.1        | 35         | 84         | 101        | 8.44       | 11         | 2.21      | 4          |
| BL15-724 | 396.7  | 397.6 | B40198 | 1          | 0.99       | 0.1        | 42         | 63         | 126        | 8.4        | 14         | 2.45      | 3          |
| BL15-724 | 397.6  | 398.6 | B40199 | 1          | 1.98       | 0.1        | 34         | 91         | 109        | 6.98       | 10         | 1.71      | 11         |
| BL15-724 | 398.6  | 399.6 | B40200 | 1          | 1.41       | 0.1        | 36         | 60         | 97         | 7.47       | 11         | 2.2       | 6          |
| BL15-724 | 399.6  | 400.6 | B40201 | 1          | 2.45       | 0.1        | 30         | 89         | 112        | 7.52       | 12         | 1.57      | 23         |
| BL15-724 | 400.6  | 401.8 | B40202 | 1          | 1.26       | 0.1        | 11         | 34         | 47         | 3.34       | 8          | 0.85      | 42         |
| BL15-724 | 401.8  | 403.2 | B40203 | 5          | 2.18       | 0.1        | 104        | 58         | 150        | 5.73       | 9          | 1.09      | 10         |
| BL15-724 | 403.2  | 404.2 | B40204 | 1          | 1.68       | 0.1        | 39         | 111        | 116        | 6.88       | 11         | 1.92      | 12         |
| BL15-724 | 404.2  | 405   | B40205 | 1          | 1.09       | 0.1        | 53         | 62         | 111        | 7.78       | 12         | 2.24      | 4          |
| BL15-724 | 405    | 405.7 | B40206 | 1          | 1.37       | 0.1        | 37         | 56         | 113        | 7.53       | 12         | 2.21      | 4          |
| BL15-724 | 405.7  | 406.7 | B40207 | 1          | 1.17       | 0.1        | 27         | 72         | 95         | 5.2        | 11         | 1.58      | 31         |
| BL15-724 | 406.7  | 407.8 | B40208 | 1          | 0.55       | 0.1        | 34         | 83         | 88         | 6.03       | 12         | 2.41      | 3          |
| BL15-724 | 407.8  | 408.9 | B40209 | 1          | 0.4        | 0.1        | 45         | 124        | 102        | 6.45       | 15         | 3         | 3          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-724 | 353.7  | 354.8 | B40160 | 0.64       | 402        | 1          | 0.1        | 16         | 0.038     | 33         | 0.813     | 2.5        | 3.5        |
| BL15-724 | 354.8  | 355.8 | B40161 | 2.24       | 1590       | 1          | 0.124      | 31         | 0.035     | 2          | 1.12      | 2.5        | 16.7       |
| BL15-724 | 355.8  | 357   | B40162 | 2.92       | 1570       | 1          | 0.097      | 37         | 0.043     | 10         | 1.22      | 2.5        | 24.2       |
| BL15-724 | 357    | 358.1 | B40163 | 1.94       | 2090       | 1          | 0.114      | 25         | 0.037     | 6          | 0.577     | 2.5        | 17.7       |
| BL15-724 | 358.1  | 359.5 | B40164 | 2.5        | 1510       | 1          | 0.103      | 42         | 0.032     | 145        | 0.931     | 2.5        | 28.9       |
| BL15-724 | 359.5  | 361   | B40165 | 1.6        | 1930       | 1          | 0.106      | 24         | 0.047     | 8          | 0.572     | 2.5        | 7.6        |
| BL15-724 | 361    | 362.4 | B40166 | 8.1        | 3740       | 3          | 0.083      | 751        | 0.278     | 6          | 0.396     | 5          | 12.7       |
| BL15-724 | 362.4  | 363.2 | B40167 | 1.77       | 1160       | 1          | 0.138      | 29         | 0.1       | 6          | 0.279     | 2.5        | 8.5        |
| BL15-724 | 363.2  | 364   | B40168 | 0.7        | 568        | 1          | 0.107      | 11         | 0.067     | 8          | 0.254     | 2.5        | 3          |
| BL15-724 | 364    | 365.3 | B40169 | 0.67       | 347        | 1          | 0.077      | 24         | 0.02      | 13         | 0.178     | 2.5        | 1.6        |
| BL15-724 | 365.3  | 366.3 | B40170 | 1.29       | 1030       | 1          | 0.145      | 21         | 0.046     | 6          | 0.941     | 2.5        | 13.4       |
| BL15-724 | 366.3  | 367.4 | B40171 | 1.94       | 1510       | 1          | 0.269      | 46         | 0.043     | 7          | 1.28      | 2.5        | 19.9       |
| BL15-724 | 367.4  | 368.5 | B40172 | 2.32       | 1500       | 1          | 0.31       | 33         | 0.054     | 7          | 0.794     | 2.5        | 16.9       |
| BL15-724 | 368.5  | 369.5 | B40173 | 2.48       | 1640       | 1          | 0.228      | 36         | 0.045     | 8          | 0.806     | 5          | 22.3       |
| BL15-724 | 369.5  | 370.1 | B40174 | 1.12       | 644        | 1          | 0.122      | 55         | 0.099     | 34         | 1.81      | 2.5        | 4.4        |
| BL15-724 | 370.1  | 371.3 | B40175 | 1.25       | 750        | 1          | 0.121      | 11         | 0.071     | 7          | 0.395     | 2.5        | 4.5        |
| BL15-724 | 371.3  | 372.3 | B40176 | 1.45       | 829        | 3          | 0.127      | 25         | 0.05      | 5          | 1.24      | 2.5        | 13.8       |
| BL15-724 | 372.3  | 373.2 | B40177 | 1.26       | 954        | 1          | 0.081      | 25         | 0.034     | 27         | 0.873     | 2.5        | 5.7        |
| BL15-724 | 373.2  | 374.1 | B40178 | 3.08       | 2030       | 1          | 0.118      | 101        | 0.265     | 10         | 0.771     | 2.5        | 7.4        |
| BL15-724 | 374.1  | 375   | B40179 | 1.35       | 853        | 1          | 0.102      | 19         | 0.071     | 5          | 0.769     | 2.5        | 4.3        |
| BL15-724 | 375    | 376.5 | B40180 | 0.78       | 482        | 5          | 0.098      | 14         | 0.045     | 5          | 0.674     | 2.5        | 2.5        |
| BL15-724 | 376.5  | 378   | B40181 | 0.65       | 286        | 1          | 0.068      | 12         | 0.033     | 3          | 0.521     | 2.5        | 0.9        |
| BL15-724 | 378    | 379.5 | B40182 | 0.58       | 475        | 1          | 0.079      | 16         | 0.049     | 2          | 1.26      | 2.5        | 1.5        |
| BL15-724 | 379.5  | 381   | B40183 | 0.88       | 686        | 1          | 0.089      | 21         | 0.047     | 12         | 0.95      | 2.5        | 4          |
| BL15-724 | 381    | 382.5 | B40184 | 0.98       | 768        | 1          | 0.135      | 16         | 0.048     | 6          | 0.831     | 2.5        | 5.7        |
| BL15-724 | 382.5  | 384   | B40185 | 0.55       | 311        | 1          | 0.075      | 21         | 0.025     | 23         | 0.669     | 2.5        | 2.4        |
| BL15-724 | 384    | 385   | B40186 | 0.65       | 604        | 1          | 0.086      | 14         | 0.036     | 10         | 0.795     | 2.5        | 2.6        |
| BL15-724 | 385    | 386   | B40187 | 0.51       | 371        | 1          | 0.067      | 17         | 0.036     | 10         | 0.845     | 2.5        | 2.2        |
| BL15-724 | 386    | 387   | B40188 | 0.56       | 421        | 1          | 0.081      | 15         | 0.027     | 5          | 1.05      | 2.5        | 2.6        |
| BL15-724 | 387    | 387.9 | B40189 | 0.42       | 358        | 1          | 0.064      | 13         | 0.035     | 11         | 0.807     | 2.5        | 1.5        |
| BL15-724 | 387.9  | 388.8 | B40190 | 0.79       | 651        | 1          | 0.095      | 15         | 0.059     | 10         | 1.03      | 2.5        | 3.8        |
| BL15-724 | 388.8  | 390   | B40191 | 0.71       | 622        | 1          | 0.095      | 15         | 0.049     | 16         | 0.683     | 2.5        | 2.9        |
| BL15-724 | 390    | 391   | B40192 | 0.83       | 756        | 1          | 0.085      | 15         | 0.047     | 23         | 0.855     | 2.5        | 3.5        |
| BL15-724 | 391    | 392   | B40193 | 0.76       | 779        | 1          | 0.093      | 17         | 0.053     | 11         | 1.13      | 2.5        | 4.6        |
| BL15-724 | 392    | 393.1 | B40194 | 1.08       | 855        | 1          | 0.114      | 34         | 0.06      | 21         | 0.955     | 2.5        | 14.5       |
| BL15-724 | 393.1  | 394.4 | B40195 | 1.21       | 693        | 1          | 0.126      | 29         | 0.062     | 3          | 0.228     | 2.5        | 5.4        |
| BL15-724 | 394.4  | 395.7 | B40196 | 1.63       | 1700       | 1          | 0.129      | 46         | 0.065     | 2          | 1.18      | 2.5        | 19         |
| BL15-724 | 395.7  | 396.7 | B40197 | 2.27       | 1830       | 1          | 0.136      | 66         | 0.07      | 3          | 1.37      | 2.5        | 34.1       |
| BL15-724 | 396.7  | 397.6 | B40198 | 2.23       | 1340       | 1          | 0.119      | 60         | 0.047     | 7          | 1.04      | 2.5        | 33.9       |
| BL15-724 | 397.6  | 398.6 | B40199 | 2.25       | 1230       | 1          | 0.16       | 62         | 0.104     | 21         | 1.03      | 2.5        | 26.3       |
| BL15-724 | 398.6  | 399.6 | B40200 | 2.26       | 1160       | 1          | 0.126      | 50         | 0.062     | 22         | 0.815     | 2.5        | 31.4       |
| BL15-724 | 399.6  | 400.6 | B40201 | 2.68       | 1660       | 1          | 0.157      | 55         | 0.133     | 9          | 1.07      | 2.5        | 22.5       |
| BL15-724 | 400.6  | 401.8 | B40202 | 1.23       | 721        | 1          | 0.129      | 13         | 0.123     | 10         | 0.485     | 2.5        | 7.4        |
| BL15-724 | 401.8  | 403.2 | B40203 | 1.72       | 991        | 1          | 0.13       | 74         | 0.047     | 19         | 1.67      | 2.5        | 17.8       |
| BL15-724 | 403.2  | 404.2 | B40204 | 2.08       | 907        | 1          | 0.153      | 71         | 0.072     | 5          | 1.57      | 2.5        | 20.8       |
| BL15-724 | 404.2  | 405   | B40205 | 2.33       | 1110       | 1          | 0.156      | 57         | 0.053     | 1          | 0.751     | 2.5        | 26.4       |
| BL15-724 | 405    | 405.7 | B40206 | 2.2        | 1120       | 1          | 0.167      | 48         | 0.039     | 11         | 0.977     | 2.5        | 31.3       |
| BL15-724 | 405.7  | 406.7 | B40207 | 2.01       | 855        | 1          | 0.131      | 46         | 0.101     | 8          | 0.741     | 2.5        | 18.3       |
| BL15-724 | 406.7  | 407.8 | B40208 | 2.24       | 1420       | 1          | 0.127      | 53         | 0.044     | 1          | 0.552     | 2.5        | 32.6       |
| BL15-724 | 407.8  | 408.9 | B40209 | 2.83       | 1280       | 1          | 0.111      | 69         | 0.034     | 1          | 0.377     | 2.5        | 44.6       |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-724 | 353.7  | 354.8 | B40160 | 2.5        | 2.5        | 36         | 0.5        | 0.04       | 1          | 5         | 40        | 0.5       | 6         |
| BL15-724 | 354.8  | 355.8 | B40161 | 2.5        | 2.5        | 611        | 3          | 0.18       | 1          | 5         | 140       | 2         | 10        |
| BL15-724 | 355.8  | 357   | B40162 | 2.5        | 2.5        | 164        | 0.5        | 0.06       | 1          | 5         | 186       | 2         | 12        |
| BL15-724 | 357    | 358.1 | B40163 | 2.5        | 2.5        | 114        | 0.5        | 0.06       | 1          | 5         | 119       | 0.5       | 16        |
| BL15-724 | 358.1  | 359.5 | B40164 | 2.5        | 2.5        | 120        | 1          | 0.14       | 1          | 5         | 240       | 2         | 10        |
| BL15-724 | 359.5  | 361   | B40165 | 2.5        | 2.5        | 118        | 0.5        | 0.03       | 1          | 5         | 49        | 0.5       | 14        |
| BL15-724 | 361    | 362.4 | B40166 | 20         | 2.5        | 799        | 2          | 0.18       | 1          | 5         | 216       | 0.5       | 21        |
| BL15-724 | 362.4  | 363.2 | B40167 | 7          | 2.5        | 295        | 3          | 0.03       | 1          | 5         | 71        | 0.5       | 21        |
| BL15-724 | 363.2  | 364   | B40168 | 2.5        | 2.5        | 79         | 6          | 0.03       | 1          | 5         | 22        | 0.5       | 7         |
| BL15-724 | 364    | 365.3 | B40169 | 2.5        | 2.5        | 85         | 4          | 0.02       | 1          | 5         | 16        | 0.5       | 4         |
| BL15-724 | 365.3  | 366.3 | B40170 | 2.5        | 2.5        | 68         | 0.5        | 0.13       | 1          | 5         | 107       | 2         | 7         |
| BL15-724 | 366.3  | 367.4 | B40171 | 2.5        | 2.5        | 1020       | 0.5        | 0.19       | 1          | 5         | 127       | 1         | 17        |
| BL15-724 | 367.4  | 368.5 | B40172 | 2.5        | 2.5        | 1020       | 3          | 0.2        | 1          | 5         | 135       | 0.5       | 16        |
| BL15-724 | 368.5  | 369.5 | B40173 | 2.5        | 2.5        | 212        | 0.5        | 0.17       | 1          | 5         | 156       | 2         | 14        |
| BL15-724 | 369.5  | 370.1 | B40174 | 6          | 2.5        | 67         | 1          | 0.06       | 1          | 5         | 41        | 0.5       | 9         |
| BL15-724 | 370.1  | 371.3 | B40175 | 2.5        | 2.5        | 91         | 2          | 0.03       | 1          | 5         | 33        | 0.5       | 10        |
| BL15-724 | 371.3  | 372.3 | B40176 | 2.5        | 2.5        | 73         | 0.5        | 0.09       | 5          | 5         | 110       | 0.5       | 7         |
| BL15-724 | 372.3  | 373.2 | B40177 | 2.5        | 2.5        | 113        | 1          | 0.05       | 1          | 5         | 55        | 0.5       | 9         |
| BL15-724 | 373.2  | 374.1 | B40178 | 8          | 2.5        | 336        | 0.5        | 0.09       | 1          | 5         | 125       | 0.5       | 40        |
| BL15-724 | 374.1  | 375   | B40179 | 2.5        | 2.5        | 56         | 3          | 0.03       | 1          | 5         | 52        | 0.5       | 8         |
| BL15-724 | 375    | 376.5 | B40180 | 2.5        | 2.5        | 29         | 0.5        | 0.06       | 1          | 5         | 31        | 0.5       | 5         |
| BL15-724 | 376.5  | 378   | B40181 | 2.5        | 2.5        | 27         | 2          | 0.005      | 1          | 5         | 15        | 0.5       | 4         |
| BL15-724 | 378    | 379.5 | B40182 | 2.5        | 2.5        | 34         | 0.5        | 0.01       | 1          | 5         | 22        | 1         | 6         |
| BL15-724 | 379.5  | 381   | B40183 | 2.5        | 2.5        | 51         | 0.5        | 0.05       | 1          | 5         | 37        | 0.5       | 6         |
| BL15-724 | 381    | 382.5 | B40184 | 2.5        | 2.5        | 35         | 1          | 0.14       | 7          | 5         | 49        | 0.5       | 6         |
| BL15-724 | 382.5  | 384   | B40185 | 2.5        | 2.5        | 30         | 0.5        | 0.05       | 1          | 5         | 24        | 0.5       | 5         |
| BL15-724 | 384    | 385   | B40186 | 2.5        | 2.5        | 41         | 1          | 0.07       | 1          | 5         | 29        | 0.5       | 5         |
| BL15-724 | 385    | 386   | B40187 | 2.5        | 2.5        | 34         | 0.5        | 0.05       | 1          | 5         | 21        | 0.5       | 5         |
| BL15-724 | 386    | 387   | B40188 | 2.5        | 2.5        | 46         | 0.5        | 0.05       | 1          | 5         | 33        | 0.5       | 5         |
| BL15-724 | 387    | 387.9 | B40189 | 2.5        | 2.5        | 32         | 0.5        | 0.04       | 1          | 5         | 19        | 0.5       | 5         |
| BL15-724 | 387.9  | 388.8 | B40190 | 2.5        | 2.5        | 43         | 0.5        | 0.08       | 1          | 5         | 36        | 0.5       | 6         |
| BL15-724 | 388.8  | 390   | B40191 | 2.5        | 2.5        | 27         | 0.5        | 0.07       | 1          | 5         | 31        | 0.5       | 5         |
| BL15-724 | 390    | 391   | B40192 | 2.5        | 2.5        | 37         | 0.5        | 0.07       | 1          | 5         | 46        | 0.5       | 5         |
| BL15-724 | 391    | 392   | B40193 | 2.5        | 2.5        | 47         | 2          | 0.06       | 1          | 5         | 48        | 0.5       | 6         |
| BL15-724 | 392    | 393.1 | B40194 | 2.5        | 2.5        | 41         | 0.5        | 0.16       | 2          | 5         | 124       | 0.5       | 8         |
| BL15-724 | 393.1  | 394.4 | B40195 | 8          | 2.5        | 120        | 0.5        | 0.1        | 1          | 5         | 45        | 0.5       | 8         |
| BL15-724 | 394.4  | 395.7 | B40196 | 2.5        | 9          | 108        | 0.5        | 0.17       | 1          | 5         | 162       | 3         | 14        |
| BL15-724 | 395.7  | 396.7 | B40197 | 2.5        | 6          | 84         | 3          | 0.31       | 2          | 5         | 251       | 3         | 16        |
| BL15-724 | 396.7  | 397.6 | B40198 | 2.5        | 2.5        | 54         | 0.5        | 0.37       | 1          | 5         | 255       | 3         | 10        |
| BL15-724 | 397.6  | 398.6 | B40199 | 2.5        | 2.5        | 165        | 5          | 0.28       | 1          | 5         | 213       | 0.5       | 20        |
| BL15-724 | 398.6  | 399.6 | B40200 | 2.5        | 2.5        | 92         | 2          | 0.34       | 1          | 5         | 256       | 2         | 10        |
| BL15-724 | 399.6  | 400.6 | B40201 | 2.5        | 2.5        | 136        | 0.5        | 0.23       | 1          | 5         | 193       | 0.5       | 15        |
| BL15-724 | 400.6  | 401.8 | B40202 | 2.5        | 2.5        | 60         | 7          | 0.14       | 1          | 5         | 61        | 0.5       | 17        |
| BL15-724 | 401.8  | 403.2 | B40203 | 2.5        | 2.5        | 98         | 0.5        | 0.16       | 4          | 5         | 149       | 0.5       | 8         |
| BL15-724 | 403.2  | 404.2 | B40204 | 2.5        | 2.5        | 106        | 2          | 0.32       | 1          | 5         | 197       | 4         | 11        |
| BL15-724 | 404.2  | 405   | B40205 | 5          | 2.5        | 50         | 0.5        | 0.36       | 1          | 5         | 279       | 4         | 11        |
| BL15-724 | 405    | 405.7 | B40206 | 2.5        | 2.5        | 84         | 0.5        | 0.35       | 1          | 5         | 252       | 2         | 9         |
| BL15-724 | 405.7  | 406.7 | B40207 | 2.5        | 2.5        | 58         | 3          | 0.23       | 1          | 5         | 139       | 3         | 13        |
| BL15-724 | 406.7  | 407.8 | B40208 | 2.5        | 2.5        | 40         | 0.5        | 0.32       | 1          | 5         | 220       | 6         | 8         |
| BL15-724 | 407.8  | 408.9 | B40209 | 8          | 2.5        | 24         | 0.5        | 0.46       | 1          | 5         | 315       | 4         | 5         |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-724 | 353.7  | 354.8 | B40160 | 131        | 8          |
| BL15-724 | 354.8  | 355.8 | B40161 | 94         | 5          |
| BL15-724 | 355.8  | 357   | B40162 | 150        | 8          |
| BL15-724 | 357    | 358.1 | B40163 | 66         | 11         |
| BL15-724 | 358.1  | 359.5 | B40164 | 1280       | 8          |
| BL15-724 | 359.5  | 361   | B40165 | 52         | 13         |
| BL15-724 | 361    | 362.4 | B40166 | 15         | 6          |
| BL15-724 | 362.4  | 363.2 | B40167 | 34         | 19         |
| BL15-724 | 363.2  | 364   | B40168 | 51         | 12         |
| BL15-724 | 364    | 365.3 | B40169 | 43         | 15         |
| BL15-724 | 365.3  | 366.3 | B40170 | 76         | 24         |
| BL15-724 | 366.3  | 367.4 | B40171 | 137        | 8          |
| BL15-724 | 367.4  | 368.5 | B40172 | 126        | 13         |
| BL15-724 | 368.5  | 369.5 | B40173 | 88         | 6          |
| BL15-724 | 369.5  | 370.1 | B40174 | 136        | 10         |
| BL15-724 | 370.1  | 371.3 | B40175 | 87         | 16         |
| BL15-724 | 371.3  | 372.3 | B40176 | 112        | 10         |
| BL15-724 | 372.3  | 373.2 | B40177 | 128        | 16         |
| BL15-724 | 373.2  | 374.1 | B40178 | 42         | 4          |
| BL15-724 | 374.1  | 375   | B40179 | 37         | 16         |
| BL15-724 | 375    | 376.5 | B40180 | 219        | 11         |
| BL15-724 | 376.5  | 378   | B40181 | 43         | 7          |
| BL15-724 | 378    | 379.5 | B40182 | 94         | 8          |
| BL15-724 | 379.5  | 381   | B40183 | 127        | 13         |
| BL15-724 | 381    | 382.5 | B40184 | 139        | 12         |
| BL15-724 | 382.5  | 384   | B40185 | 379        | 9          |
| BL15-724 | 384    | 385   | B40186 | 103        | 8          |
| BL15-724 | 385    | 386   | B40187 | 139        | 8          |
| BL15-724 | 386    | 387   | B40188 | 83         | 10         |
| BL15-724 | 387    | 387.9 | B40189 | 163        | 9          |
| BL15-724 | 387.9  | 388.8 | B40190 | 163        | 11         |
| BL15-724 | 388.8  | 390   | B40191 | 190        | 11         |
| BL15-724 | 390    | 391   | B40192 | 354        | 11         |
| BL15-724 | 391    | 392   | B40193 | 182        | 14         |
| BL15-724 | 392    | 393.1 | B40194 | 136        | 9          |
| BL15-724 | 393.1  | 394.4 | B40195 | 48         | 13         |
| BL15-724 | 394.4  | 395.7 | B40196 | 121        | 20         |
| BL15-724 | 395.7  | 396.7 | B40197 | 130        | 7          |
| BL15-724 | 396.7  | 397.6 | B40198 | 144        | 11         |
| BL15-724 | 397.6  | 398.6 | B40199 | 111        | 7          |
| BL15-724 | 398.6  | 399.6 | B40200 | 106        | 4          |
| BL15-724 | 399.6  | 400.6 | B40201 | 125        | 11         |
| BL15-724 | 400.6  | 401.8 | B40202 | 75         | 11         |
| BL15-724 | 401.8  | 403.2 | B40203 | 137        | 9          |
| BL15-724 | 403.2  | 404.2 | B40204 | 93         | 6          |
| BL15-724 | 404.2  | 405   | B40205 | 90         | 3          |
| BL15-724 | 405    | 405.7 | B40206 | 182        | 4          |
| BL15-724 | 405.7  | 406.7 | B40207 | 118        | 9          |
| BL15-724 | 406.7  | 407.8 | B40208 | 84         | 4          |
| BL15-724 | 407.8  | 408.9 | B40209 | 87         | 3          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full        | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|-----------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-724 | 408.9  | 410.1  | B40210 | A15-00698 | Biotite Felsic Gneiss |        | 0.9    | 3.61       | 1.5        | 2.5       | 102        | 9          |
| BL15-724 | 410.1  | 411.3  | B40211 | A15-00698 | Biotite Felsic Gneiss |        | 1.1    | 3.01       | 1.5        | 2.5       | 39         | 16         |
| BL15-724 | 411.3  | 412.3  | B40212 | A15-00698 | Quartz Vein           |        | 3.2    | 1.32       | 1.5        | 2.5       | 48         | 4          |
| BL15-724 | 412.3  | 413.3  | B40213 | A15-00698 | Quartz Vein           |        | 1.3    | 1.41       | 1.5        | 2.5       | 40         | 8          |
| BL15-724 | 413.3  | 414.4  | B40214 | A15-00698 | Quartz Vein           |        | 0.2    | 0.42       | 1.5        | 2.5       | 17         | 129        |
| BL15-724 | 414.4  | 415.5  | B40215 | A15-00698 | Quartz Vein           |        | 0.1    | 0.26       | 1.5        | 2.5       | 14         | 54         |
| BL15-724 | 415.5  | 416.5  | B40216 | A15-00698 | Quartz Vein           |        | 0.8    | 0.59       | 1.5        | 2.5       | 26         | 18         |
| BL15-724 | 416.5  | 417.4  | B40217 | A15-00698 | Biotite Felsic Gneiss |        | 1      | 2.49       | 1.5        | 2.5       | 64         | 25         |
| BL15-724 | 417.4  | 418.4  | B40218 | A15-00698 | Biotite Felsic Gneiss |        | 0.8    | 2.76       | 1.5        | 2.5       | 79         | 17         |
| BL15-724 | 418.4  | 419.4  | B40219 | A15-00698 | Felsic Gneiss (S)     |        | 0.9    | 1.22       | 1.5        | 2.5       | 37         | 11         |
| BL15-724 | 419.4  | 420.4  | B40220 | A15-00698 | Felsic Gneiss (S)     |        | 0.1    | 1.67       | 1.5        | 2.5       | 94         | 0.5        |
| BL15-724 | 420.4  | 421.4  | B40221 | A15-00698 | Felsic Gneiss (S)     |        | 0.3    | 1.21       | 1.5        | 2.5       | 66         | 1          |
| BL15-724 | 421.4  | 422.4  | B40222 | A15-00698 | Felsic Gneiss (S)     |        | 0.1    | 1.79       | 1.5        | 2.5       | 146        | 0.5        |
| BL15-724 | 422.4  | 423.4  | B40223 | A15-00698 | Felsic Gneiss (S)     |        | 0.4    | 0.71       | 3          | 2.5       | 98         | 0.5        |
| BL15-724 | 423.4  | 424.5  | B40224 | A15-00698 | Pegmatite             |        | 0.1    | 1.12       | 1.5        | 2.5       | 109        | 5          |
| BL15-724 | 424.5  | 426    | B40225 | A15-00698 | Felsic Gneiss (S)     |        | 0.1    | 1.35       | 1.5        | 2.5       | 104        | 0.5        |
| BL15-724 | 426    | 427.2  | B40226 | A15-00698 | Felsic Gneiss (S)     |        | 0.1    | 1.36       | 1.5        | 2.5       | 107        | 0.5        |
| BL15-724 | 427.2  | 428.3  | B40227 | A15-00698 | Amphibolite           |        | 0.1    | 2.31       | 1.5        | 2.5       | 58         | 0.5        |
| BL15-724 | 428.3  | 429.3  | B40228 | A15-00698 | Pegmatite             |        | 0.1    | 0.55       | 1.5        | 2.5       | 68         | 0.5        |
| BL15-724 | 429.3  | 430.3  | B40229 | A15-00698 | Pegmatite             |        | 0.1    | 0.33       | 1.5        | 2.5       | 88         | 0.5        |
| BL15-724 | 430.3  | 431    | B40230 | A15-00698 | Amphibolite           |        | 0.1    | 3.46       | 1.5        | 2.5       | 449        | 2          |
| BL15-724 | 431    | 432    | B40231 | A15-00698 | Amphibolite           |        | 0.1    | 2.41       | 1.5        | 2.5       | 250        | 0.5        |
| BL15-725 | 46.5   | 47.55  | C40967 | A15-00704 | UMLAMP Dike           |        | 0.1    | 1.75       | 1.5        | 9         | 162        | 0.5        |
| BL15-725 | 47.55  | 48.7   | C40968 | A15-00704 | Amphibolite           |        | 2      | 1.11       | 4          | 2.5       | 30         | 0.5        |
| BL15-725 | 48.7   | 49.85  | C40969 | A15-00704 | Amphibolite           |        | 1.6    | 1.27       | 1.5        | 2.5       | 41         | 0.5        |
| BL15-725 | 49.85  | 50.75  | C40970 | A15-00704 | Amphibolite           |        | 3.1    | 0.81       | 6          | 2.5       | 29         | 0.5        |
| BL15-725 | 50.75  | 51.8   | C40971 | A15-00704 | Diorite               |        | 0.3    | 1.17       | 1.5        | 2.5       | 123        | 0.5        |
| BL15-725 | 158.5  | 159.55 | C40972 | A15-00704 | Diorite               |        | 0.6    | 1.09       | 1.5        | 2.5       | 74         | 0.5        |
| BL15-725 | 159.55 | 160.3  | C40973 | A15-00704 | Quartz Vein           |        | 0.2    | 0.3        | 1.5        | 2.5       | 48         | 0.5        |
| BL15-725 | 160.3  | 161.1  | C40974 | A15-00704 | Quartz Vein           |        | 0.1    | 0.06       | 1.5        | 2.5       | 11         | 0.5        |
| BL15-725 | 161.1  | 162.1  | C40975 | A15-00704 | Felsic Gneiss (S)     |        | 0.8    | 1.31       | 1.5        | 2.5       | 64         | 0.5        |
| BL15-725 | 254    | 255.05 | C40976 | A15-00704 | Felsic Gneiss (S)     |        | 0.1    | 1.61       | 1.5        | 7         | 185        | 0.5        |
| BL15-725 | 255.05 | 255.8  | C40977 | A15-00704 | Amphibolite           |        | 0.2    | 3.21       | 1.5        | 2.5       | 29         | 1          |
| BL15-725 | 255.8  | 256.55 | C40978 | A15-00704 | Amphibolite           |        | 0.1    | 3.35       | 1.5        | 6         | 36         | 1          |
| BL15-725 | 256.55 | 257.4  | C40979 | A15-00704 | Amphibolite           |        | 0.5    | 2.54       | 3          | 2.5       | 17         | 0.5        |
| BL15-725 | 257.4  | 258.2  | C40980 | A15-00704 | Amphibolite           |        | 0.4    | 2.18       | 1.5        | 2.5       | 41         | 0.5        |
| BL15-725 | 258.2  | 258.85 | C40981 | A15-00704 | Amphibolite           |        | 0.1    | 1.68       | 1.5        | 2.5       | 91         | 0.5        |
| BL15-725 | 258.85 | 259.6  | C40982 | A15-00704 | Felsic Gneiss (S)     |        | 0.1    | 1.06       | 1.5        | 2.5       | 102        | 0.5        |
| BL15-725 | 274.15 | 275.2  | C40983 | A15-00704 | Felsic Gneiss (S)     |        | 0.1    | 1.36       | 1.5        | 8         | 108        | 0.5        |
| BL15-725 | 275.2  | 276.1  | C40984 | A15-00704 | Diorite               |        | 0.1    | 1.55       | 1.5        | 6         | 159        | 0.5        |
| BL15-725 | 276.1  | 276.8  | C40985 | A15-00704 | Amphibolite           |        | 0.9    | 2.42       | 1.5        | 2.5       | 24         | 4          |
| BL15-725 | 276.8  | 277.55 | C40986 | A15-00704 | Felsic Gneiss (S)     |        | 0.4    | 0.94       | 1.5        | 2.5       | 72         | 23         |
| BL15-725 | 277.55 | 278.65 | C40987 | A15-00704 | Felsic Gneiss (S)     |        | 0.3    | 0.87       | 12         | 2.5       | 89         | 2          |
| BL15-725 | 278.65 | 279.2  | C40988 | A15-00704 | Amphibolite           |        | 0.7    | 2.76       | 4          | 2.5       | 79         | 1          |
| BL15-725 | 279.2  | 280.1  | C40989 | A15-00704 | Felsic Gneiss (S)     |        | 0.1    | 1.24       | 1.5        | 2.5       | 78         | 0.5        |
| BL15-725 | 280.1  | 281.1  | C40990 | A15-00704 | Felsic Gneiss (S)     |        | 0.1    | 1.29       | 1.5        | 2.5       | 91         | 0.5        |
| BL15-725 | 281.1  | 281.7  | C40991 | A15-00704 | Amphibolite           |        | 1      | 2.05       | 1.5        | 2.5       | 41         | 0.5        |
| BL15-725 | 281.7  | 283.05 | C40992 | A15-00704 | Felsic Gneiss (S)     |        | 0.3    | 1.13       | 1.5        | 2.5       | 111        | 1          |
| BL15-725 | 283.05 | 284.2  | C40993 | A15-00704 | Felsic Gneiss (S)     |        | 1.1    | 1.7        | 1.5        | 2.5       | 67         | 1          |
| BL15-725 | 284.2  | 285.4  | C40994 | A15-00704 | Amphibolite           |        | 1      | 2.59       | 4          | 2.5       | 52         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-724 | 408.9  | 410.1  | B40210 | 1          | 1.64       | 0.1        | 38         | 83         | 107        | 7.15       | 13         | 2.06      | 8          |
| BL15-724 | 410.1  | 411.3  | B40211 | 1          | 0.75       | 0.1        | 43         | 44         | 122        | 8.35       | 11         | 2.28      | 3          |
| BL15-724 | 411.3  | 412.3  | B40212 | 1          | 0.43       | 0.1        | 23         | 32         | 83         | 4.8        | 5          | 1         | 7          |
| BL15-724 | 412.3  | 413.3  | B40213 | 1          | 0.66       | 0.1        | 31         | 40         | 80         | 4.54       | 6          | 1.06      | 3          |
| BL15-724 | 413.3  | 414.4  | B40214 | 1          | 1.16       | 0.1        | 2          | 15         | 14         | 1.27       | 1          | 0.03      | 2          |
| BL15-724 | 414.4  | 415.5  | B40215 | 1          | 1.39       | 0.1        | 1          | 16         | 4          | 0.96       | 0.5        | 0.03      | 1          |
| BL15-724 | 415.5  | 416.5  | B40216 | 1          | 1.36       | 0.1        | 12         | 23         | 55         | 2.9        | 3          | 0.18      | 3          |
| BL15-724 | 416.5  | 417.4  | B40217 | 1          | 1.13       | 0.1        | 37         | 49         | 103        | 7.11       | 11         | 1.76      | 4          |
| BL15-724 | 417.4  | 418.4  | B40218 | 1          | 0.61       | 0.1        | 42         | 48         | 86         | 6.38       | 12         | 2.24      | 4          |
| BL15-724 | 418.4  | 419.4  | B40219 | 1          | 1.87       | 0.1        | 17         | 26         | 79         | 3.73       | 6          | 0.45      | 15         |
| BL15-724 | 419.4  | 420.4  | B40220 | 1          | 1.41       | 0.1        | 11         | 46         | 15         | 2.42       | 7          | 0.89      | 43         |
| BL15-724 | 420.4  | 421.4  | B40221 | 1          | 1.77       | 0.1        | 15         | 106        | 60         | 2.41       | 6          | 0.4       | 27         |
| BL15-724 | 421.4  | 422.4  | B40222 | 1          | 0.99       | 0.1        | 11         | 63         | 22         | 2.57       | 7          | 1.19      | 45         |
| BL15-724 | 422.4  | 423.4  | B40223 | 1          | 0.4        | 0.1        | 21         | 24         | 264        | 1.91       | 3          | 0.51      | 12         |
| BL15-724 | 423.4  | 424.5  | B40224 | 1          | 0.76       | 0.1        | 7          | 26         | 56         | 1.94       | 6          | 0.75      | 44         |
| BL15-724 | 424.5  | 426    | B40225 | 1          | 0.51       | 0.1        | 7          | 28         | 16         | 2          | 6          | 0.88      | 28         |
| BL15-724 | 426    | 427.2  | B40226 | 1          | 0.52       | 0.1        | 6          | 30         | 16         | 2.03       | 6          | 0.9       | 29         |
| BL15-724 | 427.2  | 428.3  | B40227 | 1          | 2.91       | 0.1        | 19         | 277        | 71         | 2.93       | 5          | 0.27      | 3          |
| BL15-724 | 428.3  | 429.3  | B40228 | 1          | 0.52       | 0.1        | 3          | 30         | 39         | 1.05       | 2          | 0.32      | 11         |
| BL15-724 | 429.3  | 430.3  | B40229 | 1          | 0.78       | 0.1        | 1          | 10         | 6          | 0.54       | 1          | 0.21      | 3          |
| BL15-724 | 430.3  | 431    | B40230 | 1          | 3.32       | 0.1        | 27         | 154        | 6          | 3.92       | 7          | 0.73      | 2          |
| BL15-724 | 431    | 432    | B40231 | 1          | 2.67       | 0.1        | 20         | 111        | 45         | 3.12       | 7          | 0.61      | 28         |
| BL15-725 | 46.5   | 47.55  | C40967 | 1          | 3.72       | 0.1        | 52         | 213        | 109        | 5.82       | 8          | 1.47      | 29         |
| BL15-725 | 47.55  | 48.7   | C40968 | 1          | 2.52       | 0.1        | 27         | 11         | 499        | 6.4        | 5          | 0.63      | 7          |
| BL15-725 | 48.7   | 49.85  | C40969 | 1          | 2.34       | 0.1        | 26         | 19         | 373        | 5.87       | 6          | 0.66      | 8          |
| BL15-725 | 49.85  | 50.75  | C40970 | 5          | 2.49       | 0.6        | 37         | 17         | 793        | 8.49       | 4          | 0.45      | 11         |
| BL15-725 | 50.75  | 51.8   | C40971 | 1          | 1.14       | 0.1        | 12         | 44         | 147        | 2.28       | 6          | 0.87      | 32         |
| BL15-725 | 158.5  | 159.55 | C40972 | 1          | 0.62       | 0.1        | 10         | 38         | 183        | 2.67       | 5          | 0.77      | 31         |
| BL15-725 | 159.55 | 160.3  | C40973 | 1          | 0.24       | 0.1        | 5          | 19         | 67         | 1.13       | 0.5        | 0.16      | 2          |
| BL15-725 | 160.3  | 161.1  | C40974 | 1          | 0.12       | 0.1        | 0.5        | 22         | 6          | 0.52       | 0.5        | 0.02      | 0.5        |
| BL15-725 | 161.1  | 162.1  | C40975 | 1          | 0.78       | 0.1        | 13         | 42         | 280        | 3.23       | 7          | 0.86      | 34         |
| BL15-725 | 254    | 255.05 | C40976 | 1          | 2.81       | 0.1        | 20         | 98         | 53         | 3.49       | 8          | 0.94      | 35         |
| BL15-725 | 255.05 | 255.8  | C40977 | 1          | 3.71       | 0.1        | 23         | 27         | 72         | 5.3        | 9          | 0.41      | 5          |
| BL15-725 | 255.8  | 256.55 | C40978 | 1          | 4.1        | 0.1        | 19         | 27         | 44         | 5.25       | 11         | 0.48      | 3          |
| BL15-725 | 256.55 | 257.4  | C40979 | 1          | 3.58       | 0.1        | 34         | 15         | 153        | 4.73       | 6          | 0.16      | 3          |
| BL15-725 | 257.4  | 258.2  | C40980 | 1          | 3.52       | 0.1        | 43         | 25         | 126        | 5.95       | 7          | 0.39      | 4          |
| BL15-725 | 258.2  | 258.85 | C40981 | 1          | 1.98       | 0.1        | 19         | 28         | 51         | 3.46       | 8          | 0.65      | 25         |
| BL15-725 | 258.85 | 259.6  | C40982 | 1          | 0.92       | 0.1        | 6          | 16         | 39         | 1.73       | 7          | 0.39      | 31         |
| BL15-725 | 274.15 | 275.2  | C40983 | 1          | 0.83       | 1.2        | 8          | 21         | 22         | 1.99       | 7          | 0.73      | 31         |
| BL15-725 | 275.2  | 276.1  | C40984 | 1          | 0.92       | 0.1        | 9          | 32         | 10         | 2.22       | 7          | 0.94      | 21         |
| BL15-725 | 276.1  | 276.8  | C40985 | 1          | 3.17       | 0.1        | 38         | 22         | 125        | 5.36       | 7          | 0.3       | 4          |
| BL15-725 | 276.8  | 277.55 | C40986 | 1          | 1.04       | 0.1        | 7          | 18         | 21         | 1.97       | 5          | 0.5       | 7          |
| BL15-725 | 277.55 | 278.65 | C40987 | 1          | 6.37       | 0.1        | 24         | 73         | 73         | 5.04       | 3          | 0.37      | 35         |
| BL15-725 | 278.65 | 279.2  | C40988 | 1          | 3.9        | 0.1        | 33         | 26         | 108        | 6.08       | 9          | 0.39      | 4          |
| BL15-725 | 279.2  | 280.1  | C40989 | 1          | 1.2        | 0.1        | 9          | 20         | 25         | 2.22       | 6          | 0.62      | 32         |
| BL15-725 | 280.1  | 281.1  | C40990 | 1          | 1.36       | 0.1        | 9          | 23         | 17         | 2.17       | 6          | 0.59      | 26         |
| BL15-725 | 281.1  | 281.7  | C40991 | 1          | 2.96       | 0.1        | 43         | 22         | 110        | 5.45       | 6          | 0.29      | 3          |
| BL15-725 | 281.7  | 283.05 | C40992 | 1          | 1.31       | 0.1        | 9          | 68         | 17         | 2.02       | 5          | 0.56      | 13         |
| BL15-725 | 283.05 | 284.2  | C40993 | 4          | 2.51       | 0.1        | 30         | 22         | 90         | 4.8        | 7          | 0.81      | 11         |
| BL15-725 | 284.2  | 285.4  | C40994 | 2          | 3.89       | 0.1        | 32         | 22         | 144        | 8.32       | 8          | 0.36      | 4          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-724 | 408.9  | 410.1  | B40210 | 2.89       | 1310       | 1          | 0.174      | 55         | 0.062     | 2          | 0.972     | 2.5        | 25.5       |
| BL15-724 | 410.1  | 411.3  | B40211 | 1.88       | 1160       | 2          | 0.119      | 54         | 0.044     | 4          | 1.93      | 2.5        | 27         |
| BL15-724 | 411.3  | 412.3  | B40212 | 0.71       | 488        | 1          | 0.082      | 29         | 0.018     | 4          | 1.6       | 2.5        | 4.9        |
| BL15-724 | 412.3  | 413.3  | B40213 | 0.97       | 560        | 1          | 0.085      | 29         | 0.011     | 3          | 1.51      | 2.5        | 10         |
| BL15-724 | 413.3  | 414.4  | B40214 | 0.39       | 360        | 5          | 0.077      | 7          | 0.01      | 1          | 0.288     | 2.5        | 1          |
| BL15-724 | 414.4  | 415.5  | B40215 | 0.49       | 373        | 1          | 0.061      | 3          | 0.005     | 1          | 0.071     | 2.5        | 2.9        |
| BL15-724 | 415.5  | 416.5  | B40216 | 0.6        | 445        | 6          | 0.075      | 16         | 0.022     | 1          | 1.14      | 2.5        | 7.2        |
| BL15-724 | 416.5  | 417.4  | B40217 | 1.73       | 1360       | 1          | 0.101      | 48         | 0.051     | 1          | 1.63      | 2.5        | 26.2       |
| BL15-724 | 417.4  | 418.4  | B40218 | 2.02       | 1230       | 1          | 0.131      | 48         | 0.045     | 1          | 1.17      | 2.5        | 31.3       |
| BL15-724 | 418.4  | 419.4  | B40219 | 1.02       | 713        | 1          | 0.125      | 30         | 0.051     | 5          | 1.37      | 2.5        | 8.2        |
| BL15-724 | 419.4  | 420.4  | B40220 | 1.23       | 412        | 1          | 0.111      | 40         | 0.086     | 4          | 0.224     | 2.5        | 3.5        |
| BL15-724 | 420.4  | 421.4  | B40221 | 1.04       | 487        | 1          | 0.131      | 60         | 0.064     | 5          | 0.53      | 2.5        | 6.2        |
| BL15-724 | 421.4  | 422.4  | B40222 | 1.33       | 532        | 1          | 0.145      | 44         | 0.085     | 4          | 0.121     | 2.5        | 3.9        |
| BL15-724 | 422.4  | 423.4  | B40223 | 0.36       | 267        | 1          | 0.092      | 48         | 0.019     | 7          | 0.512     | 2.5        | 2.5        |
| BL15-724 | 423.4  | 424.5  | B40224 | 0.65       | 346        | 1          | 0.128      | 15         | 0.07      | 5          | 0.196     | 2.5        | 2.7        |
| BL15-724 | 424.5  | 426    | B40225 | 0.74       | 406        | 1          | 0.159      | 15         | 0.047     | 3          | 0.041     | 2.5        | 2.9        |
| BL15-724 | 426    | 427.2  | B40226 | 0.76       | 415        | 1          | 0.162      | 16         | 0.047     | 3          | 0.04      | 2.5        | 3          |
| BL15-724 | 427.2  | 428.3  | B40227 | 1.07       | 713        | 1          | 0.326      | 76         | 0.021     | 1          | 0.14      | 2.5        | 12.3       |
| BL15-724 | 428.3  | 429.3  | B40228 | 0.26       | 176        | 1          | 0.091      | 9          | 0.013     | 4          | 0.086     | 2.5        | 1.2        |
| BL15-724 | 429.3  | 430.3  | B40229 | 0.09       | 109        | 1          | 0.083      | 2          | 0.003     | 10         | 0.026     | 2.5        | 0.4        |
| BL15-724 | 430.3  | 431    | B40230 | 2.36       | 857        | 1          | 0.287      | 162        | 0.015     | 1          | 0.016     | 2.5        | 11.4       |
| BL15-724 | 431    | 432    | B40231 | 1.98       | 609        | 1          | 0.31       | 97         | 0.075     | 4          | 0.09      | 2.5        | 8.2        |
| BL15-725 | 46.5   | 47.55  | C40967 | 8.23       | 797        | 5          | 0.199      | 566        | 0.134     | 4          | 0.518     | 2.5        | 7.3        |
| BL15-725 | 47.55  | 48.7   | C40968 | 1.5        | 533        | 17         | 0.18       | 29         | 0.036     | 1          | 3.93      | 2.5        | 13.1       |
| BL15-725 | 48.7   | 49.85  | C40969 | 1.56       | 540        | 13         | 0.206      | 32         | 0.036     | 1          | 2.96      | 2.5        | 14.5       |
| BL15-725 | 49.85  | 50.75  | C40970 | 1.39       | 557        | 23         | 0.139      | 37         | 0.037     | 7          | 5.62      | 2.5        | 12.1       |
| BL15-725 | 50.75  | 51.8   | C40971 | 1.1        | 351        | 7          | 0.177      | 29         | 0.071     | 2          | 0.755     | 2.5        | 5.1        |
| BL15-725 | 158.5  | 159.55 | C40972 | 0.87       | 372        | 10         | 0.134      | 24         | 0.066     | 6          | 1.5       | 2.5        | 4          |
| BL15-725 | 159.55 | 160.3  | C40973 | 0.14       | 109        | 1          | 0.073      | 8          | 0.012     | 4          | 0.516     | 2.5        | 0.7        |
| BL15-725 | 160.3  | 161.1  | C40974 | 0.02       | 59         | 1          | 0.034      | 0.5        | 0.002     | 1          | 0.054     | 2.5        | 0.1        |
| BL15-725 | 161.1  | 162.1  | C40975 | 0.9        | 396        | 14         | 0.181      | 30         | 0.065     | 4          | 1.84      | 2.5        | 4.8        |
| BL15-725 | 254    | 255.05 | C40976 | 2.24       | 775        | 1          | 0.149      | 112        | 0.107     | 7          | 0.476     | 2.5        | 6.2        |
| BL15-725 | 255.05 | 255.8  | C40977 | 1.64       | 1340       | 1          | 0.424      | 34         | 0.04      | 6          | 1.09      | 2.5        | 20.1       |
| BL15-725 | 255.8  | 256.55 | C40978 | 2.06       | 1620       | 1          | 0.498      | 17         | 0.032     | 4          | 0.618     | 2.5        | 23         |
| BL15-725 | 256.55 | 257.4  | C40979 | 0.83       | 807        | 4          | 0.265      | 34         | 0.028     | 5          | 2.26      | 2.5        | 9.5        |
| BL15-725 | 257.4  | 258.2  | C40980 | 1.57       | 1320       | 1          | 0.324      | 47         | 0.035     | 4          | 1.46      | 2.5        | 19.7       |
| BL15-725 | 258.2  | 258.85 | C40981 | 1.42       | 777        | 1          | 0.21       | 30         | 0.068     | 4          | 0.711     | 2.5        | 10         |
| BL15-725 | 258.85 | 259.6  | C40982 | 0.74       | 272        | 7          | 0.106      | 7          | 0.056     | 5          | 0.377     | 2.5        | 2.5        |
| BL15-725 | 274.15 | 275.2  | C40983 | 1.1        | 576        | 1          | 0.129      | 16         | 0.065     | 3          | 0.761     | 2.5        | 4.1        |
| BL15-725 | 275.2  | 276.1  | C40984 | 1          | 396        | 1          | 0.142      | 15         | 0.054     | 4          | 0.218     | 2.5        | 4.2        |
| BL15-725 | 276.1  | 276.8  | C40985 | 1.61       | 1390       | 1          | 0.27       | 32         | 0.037     | 7          | 1.9       | 2.5        | 16.8       |
| BL15-725 | 276.8  | 277.55 | C40986 | 0.59       | 320        | 1          | 0.095      | 8          | 0.047     | 25         | 0.687     | 2.5        | 3          |
| BL15-725 | 277.55 | 278.65 | C40987 | 3.24       | 1650       | 1          | 0.113      | 61         | 0.083     | 5          | 0.767     | 2.5        | 22.1       |
| BL15-725 | 278.65 | 279.2  | C40988 | 2.2        | 1540       | 1          | 0.35       | 34         | 0.037     | 3          | 1.3       | 2.5        | 21.5       |
| BL15-725 | 279.2  | 280.1  | C40989 | 0.97       | 534        | 1          | 0.13       | 17         | 0.066     | 18         | 0.988     | 2.5        | 4.5        |
| BL15-725 | 280.1  | 281.1  | C40990 | 1.02       | 447        | 1          | 0.138      | 18         | 0.065     | 15         | 0.609     | 2.5        | 5.1        |
| BL15-725 | 281.1  | 281.7  | C40991 | 1.43       | 1250       | 1          | 0.214      | 33         | 0.035     | 9          | 2.24      | 2.5        | 16.8       |
| BL15-725 | 281.7  | 283.05 | C40992 | 0.87       | 405        | 5          | 0.139      | 23         | 0.026     | 18         | 0.568     | 2.5        | 4.4        |
| BL15-725 | 283.05 | 284.2  | C40993 | 1.66       | 1020       | 1          | 0.189      | 31         | 0.043     | 11         | 1.77      | 2.5        | 17.6       |
| BL15-725 | 284.2  | 285.4  | C40994 | 1.96       | 2280       | 1          | 0.304      | 37         | 0.03      | 6          | 2.6       | 2.5        | 19         |



## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TI_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-724 | 408.9  | 410.1  | B40210 | 6          | 2.5        | 69         | 3          | 0.43       | 1          | 5         | 236       | 52        | 14        |
| BL15-724 | 410.1  | 411.3  | B40211 | 2.5        | 2.5        | 63         | 2          | 0.42       | 1          | 5         | 285       | 9         | 9         |
| BL15-724 | 411.3  | 412.3  | B40212 | 2.5        | 2.5        | 32         | 3          | 0.18       | 1          | 5         | 130       | 0.5       | 2         |
| BL15-724 | 412.3  | 413.3  | B40213 | 2.5        | 2.5        | 40         | 7          | 0.23       | 1          | 5         | 166       | 6         | 3         |
| BL15-724 | 413.3  | 414.4  | B40214 | 2.5        | 2.5        | 30         | 0.5        | 0.005      | 1          | 5         | 30        | 0.5       | 3         |
| BL15-724 | 414.4  | 415.5  | B40215 | 2.5        | 2.5        | 32         | 0.5        | 0.005      | 1          | 5         | 41        | 0.5       | 4         |
| BL15-724 | 415.5  | 416.5  | B40216 | 2.5        | 2.5        | 51         | 2          | 0.07       | 1          | 5         | 119       | 4         | 8         |
| BL15-724 | 416.5  | 417.4  | B40217 | 2.5        | 2.5        | 101        | 2          | 0.33       | 1          | 5         | 282       | 22        | 11        |
| BL15-724 | 417.4  | 418.4  | B40218 | 2.5        | 2.5        | 41         | 3          | 0.43       | 1          | 5         | 299       | 19        | 8         |
| BL15-724 | 418.4  | 419.4  | B40219 | 2.5        | 2.5        | 54         | 3          | 0.19       | 1          | 5         | 96        | 9         | 12        |
| BL15-724 | 419.4  | 420.4  | B40220 | 2.5        | 2.5        | 65         | 7          | 0.18       | 1          | 5         | 48        | 12        | 10        |
| BL15-724 | 420.4  | 421.4  | B40221 | 5          | 2.5        | 41         | 4          | 0.17       | 1          | 5         | 73        | 3         | 9         |
| BL15-724 | 421.4  | 422.4  | B40222 | 2.5        | 2.5        | 40         | 12         | 0.19       | 1          | 5         | 50        | 7         | 8         |
| BL15-724 | 422.4  | 423.4  | B40223 | 2.5        | 2.5        | 29         | 3          | 0.06       | 2          | 5         | 20        | 0.5       | 4         |
| BL15-724 | 423.4  | 424.5  | B40224 | 2.5        | 2.5        | 39         | 8          | 0.12       | 1          | 5         | 31        | 0.5       | 5         |
| BL15-724 | 424.5  | 426    | B40225 | 2.5        | 2.5        | 29         | 0.5        | 0.16       | 1          | 5         | 32        | 3         | 6         |
| BL15-724 | 426    | 427.2  | B40226 | 2.5        | 2.5        | 30         | 0.5        | 0.17       | 1          | 5         | 33        | 4         | 6         |
| BL15-724 | 427.2  | 428.3  | B40227 | 22         | 2.5        | 41         | 0.5        | 0.16       | 1          | 5         | 85        | 0.5       | 9         |
| BL15-724 | 428.3  | 429.3  | B40228 | 2.5        | 2.5        | 23         | 2          | 0.05       | 1          | 5         | 18        | 0.5       | 2         |
| BL15-724 | 429.3  | 430.3  | B40229 | 2.5        | 2.5        | 30         | 0.5        | 0.005      | 1          | 5         | 3         | 0.5       | 4         |
| BL15-724 | 430.3  | 431    | B40230 | 8          | 2.5        | 51         | 4          | 0.16       | 1          | 5         | 84        | 0.5       | 9         |
| BL15-724 | 431    | 432    | B40231 | 2.5        | 2.5        | 72         | 4          | 0.16       | 1          | 5         | 67        | 2         | 16        |
| BL15-725 | 46.5   | 47.55  | C40967 | 14         | 2.5        | 477        | 0.5        | 0.38       | 1          | 5         | 114       | 0.5       | 12        |
| BL15-725 | 47.55  | 48.7   | C40968 | 2.5        | 2.5        | 122        | 0.5        | 0.27       | 1          | 5         | 131       | 4         | 14        |
| BL15-725 | 48.7   | 49.85  | C40969 | 5          | 2.5        | 116        | 1          | 0.3        | 1          | 5         | 137       | 2         | 13        |
| BL15-725 | 49.85  | 50.75  | C40970 | 2.5        | 2.5        | 130        | 10         | 0.24       | 1          | 5         | 120       | 2         | 14        |
| BL15-725 | 50.75  | 51.8   | C40971 | 2.5        | 2.5        | 95         | 5          | 0.15       | 1          | 5         | 48        | 1         | 9         |
| BL15-725 | 158.5  | 159.55 | C40972 | 2.5        | 2.5        | 48         | 4          | 0.18       | 1          | 5         | 41        | 2         | 8         |
| BL15-725 | 159.55 | 160.3  | C40973 | 2.5        | 2.5        | 21         | 1          | 0.02       | 1          | 5         | 6         | 0.5       | 2         |
| BL15-725 | 160.3  | 161.1  | C40974 | 2.5        | 2.5        | 9          | 0.5        | 0.005      | 1          | 5         | 1         | 0.5       | 0.5       |
| BL15-725 | 161.1  | 162.1  | C40975 | 2.5        | 2.5        | 56         | 6          | 0.16       | 1          | 5         | 43        | 2         | 9         |
| BL15-725 | 254    | 255.05 | C40976 | 5          | 2.5        | 222        | 5          | 0.33       | 1          | 5         | 84        | 1         | 11        |
| BL15-725 | 255.05 | 255.8  | C40977 | 2.5        | 2.5        | 88         | 4          | 0.27       | 1          | 5         | 156       | 2         | 11        |
| BL15-725 | 255.8  | 256.55 | C40978 | 2.5        | 2.5        | 276        | 1          | 0.29       | 1          | 5         | 184       | 0.5       | 12        |
| BL15-725 | 256.55 | 257.4  | C40979 | 2.5        | 2.5        | 164        | 0.5        | 0.29       | 1          | 5         | 101       | 24        | 11        |
| BL15-725 | 257.4  | 258.2  | C40980 | 2.5        | 2.5        | 618        | 3          | 0.28       | 1          | 5         | 153       | 4         | 13        |
| BL15-725 | 258.2  | 258.85 | C40981 | 2.5        | 2.5        | 68         | 0.5        | 0.27       | 1          | 5         | 94        | 2         | 11        |
| BL15-725 | 258.85 | 259.6  | C40982 | 2.5        | 2.5        | 50         | 2          | 0.14       | 1          | 5         | 33        | 1         | 6         |
| BL15-725 | 274.15 | 275.2  | C40983 | 2.5        | 2.5        | 51         | 0.5        | 0.16       | 1          | 5         | 43        | 0.5       | 9         |
| BL15-725 | 275.2  | 276.1  | C40984 | 2.5        | 2.5        | 59         | 3          | 0.18       | 1          | 5         | 50        | 2         | 7         |
| BL15-725 | 276.1  | 276.8  | C40985 | 2.5        | 2.5        | 79         | 3          | 0.25       | 1          | 5         | 138       | 8         | 11        |
| BL15-725 | 276.8  | 277.55 | C40986 | 2.5        | 2.5        | 40         | 0.5        | 0.07       | 1          | 32        | 30        | 2         | 5         |
| BL15-725 | 277.55 | 278.65 | C40987 | 2.5        | 2.5        | 273        | 7          | 0.04       | 1          | 11        | 90        | 1         | 18        |
| BL15-725 | 278.65 | 279.2  | C40988 | 2.5        | 2.5        | 210        | 3          | 0.23       | 1          | 5         | 157       | 0.5       | 12        |
| BL15-725 | 279.2  | 280.1  | C40989 | 2.5        | 2.5        | 59         | 3          | 0.17       | 1          | 5         | 47        | 0.5       | 8         |
| BL15-725 | 280.1  | 281.1  | C40990 | 2.5        | 2.5        | 61         | 6          | 0.18       | 1          | 5         | 53        | 1         | 7         |
| BL15-725 | 281.1  | 281.7  | C40991 | 2.5        | 2.5        | 102        | 2          | 0.26       | 1          | 5         | 130       | 5         | 11        |
| BL15-725 | 281.7  | 283.05 | C40992 | 2.5        | 2.5        | 75         | 6          | 0.07       | 1          | 19        | 33        | 0.5       | 6         |
| BL15-725 | 283.05 | 284.2  | C40993 | 2.5        | 2.5        | 115        | 4          | 0.14       | 1          | 5         | 118       | 0.5       | 15        |
| BL15-725 | 284.2  | 285.4  | C40994 | 2.5        | 2.5        | 106        | 2          | 0.22       | 1          | 5         | 139       | 1         | 13        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-724 | 408.9  | 410.1  | B40210 | 116        | 5          |
| BL15-724 | 410.1  | 411.3  | B40211 | 124        | 6          |
| BL15-724 | 411.3  | 412.3  | B40212 | 61         | 10         |
| BL15-724 | 412.3  | 413.3  | B40213 | 69         | 10         |
| BL15-724 | 413.3  | 414.4  | B40214 | 13         | 2          |
| BL15-724 | 414.4  | 415.5  | B40215 | 12         | 5          |
| BL15-724 | 415.5  | 416.5  | B40216 | 22         | 5          |
| BL15-724 | 416.5  | 417.4  | B40217 | 73         | 4          |
| BL15-724 | 417.4  | 418.4  | B40218 | 88         | 4          |
| BL15-724 | 418.4  | 419.4  | B40219 | 55         | 6          |
| BL15-724 | 419.4  | 420.4  | B40220 | 56         | 6          |
| BL15-724 | 420.4  | 421.4  | B40221 | 47         | 6          |
| BL15-724 | 421.4  | 422.4  | B40222 | 74         | 9          |
| BL15-724 | 422.4  | 423.4  | B40223 | 28         | 8          |
| BL15-724 | 423.4  | 424.5  | B40224 | 61         | 10         |
| BL15-724 | 424.5  | 426    | B40225 | 63         | 9          |
| BL15-724 | 426    | 427.2  | B40226 | 64         | 10         |
| BL15-724 | 427.2  | 428.3  | B40227 | 40         | 4          |
| BL15-724 | 428.3  | 429.3  | B40228 | 78         | 7          |
| BL15-724 | 429.3  | 430.3  | B40229 | 11         | 4          |
| BL15-724 | 430.3  | 431    | B40230 | 54         | 4          |
| BL15-724 | 431    | 432    | B40231 | 40         | 7          |
| BL15-725 | 46.5   | 47.55  | C40967 | 43         | 10         |
| BL15-725 | 47.55  | 48.7   | C40968 | 34         | 7          |
| BL15-725 | 48.7   | 49.85  | C40969 | 37         | 6          |
| BL15-725 | 49.85  | 50.75  | C40970 | 33         | 9          |
| BL15-725 | 50.75  | 51.8   | C40971 | 35         | 13         |
| BL15-725 | 158.5  | 159.55 | C40972 | 49         | 14         |
| BL15-725 | 159.55 | 160.3  | C40973 | 12         | 7          |
| BL15-725 | 160.3  | 161.1  | C40974 | 3          | 3          |
| BL15-725 | 161.1  | 162.1  | C40975 | 54         | 17         |
| BL15-725 | 254    | 255.05 | C40976 | 123        | 25         |
| BL15-725 | 255.05 | 255.8  | C40977 | 108        | 6          |
| BL15-725 | 255.8  | 256.55 | C40978 | 117        | 6          |
| BL15-725 | 256.55 | 257.4  | C40979 | 112        | 6          |
| BL15-725 | 257.4  | 258.2  | C40980 | 93         | 8          |
| BL15-725 | 258.2  | 258.85 | C40981 | 61         | 9          |
| BL15-725 | 258.85 | 259.6  | C40982 | 30         | 11         |
| BL15-725 | 274.15 | 275.2  | C40983 | 305        | 7          |
| BL15-725 | 275.2  | 276.1  | C40984 | 55         | 8          |
| BL15-725 | 276.1  | 276.8  | C40985 | 110        | 7          |
| BL15-725 | 276.8  | 277.55 | C40986 | 62         | 12         |
| BL15-725 | 277.55 | 278.65 | C40987 | 47         | 14         |
| BL15-725 | 278.65 | 279.2  | C40988 | 97         | 7          |
| BL15-725 | 279.2  | 280.1  | C40989 | 100        | 8          |
| BL15-725 | 280.1  | 281.1  | C40990 | 70         | 8          |
| BL15-725 | 281.1  | 281.7  | C40991 | 104        | 7          |
| BL15-725 | 281.7  | 283.05 | C40992 | 64         | 13         |
| BL15-725 | 283.05 | 284.2  | C40993 | 137        | 10         |
| BL15-725 | 284.2  | 285.4  | C40994 | 124        | 9          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-725 | 285.4  | 286.55 | C40995 | A15-00704 | Amphibolite                  |        | 0.8    | 2.97       | 4          | 2.5       | 44         | 0.5        |
| BL15-725 | 286.55 | 287.5  | C40996 | A15-00704 | UMLAMP Dike                  |        | 0.1    | 0.77       | 1.5        | 2.5       | 148        | 4          |
| BL15-725 | 287.5  | 288.4  | C40997 | A15-00704 | Diorite                      |        | 0.2    | 0.54       | 1.5        | 2.5       | 97         | 2          |
| BL15-725 | 288.4  | 289.65 | C40998 | A15-00704 | Amphibolite                  |        | 0.8    | 1.77       | 1.5        | 2.5       | 75         | 0.5        |
| BL15-725 | 289.65 | 290.4  | C40999 | A15-00704 | UMLAMP Dike                  |        | 0.4    | 0.3        | 13         | 2.5       | 111        | 3          |
| BL15-725 | 290.4  | 291.6  | C41000 | A15-00704 | Amphibolite                  |        | 1      | 2.47       | 1.5        | 2.5       | 49         | 0.5        |
| BL15-725 | 291.6  | 292.75 | C41001 | A15-00704 | Amphibolite                  |        | 1.4    | 2.09       | 6          | 2.5       | 29         | 0.5        |
| BL15-725 | 292.75 | 293.75 | C41002 | A15-00704 | Felsic Gneiss (S)            |        | 0.4    | 1.96       | 1.5        | 2.5       | 83         | 1          |
| BL15-725 | 293.75 | 294.75 | C41003 | A15-00704 | Felsic Gneiss (S)            |        | 0.5    | 2.07       | 1.5        | 2.5       | 78         | 1          |
| BL15-725 | 294.75 | 295.75 | C41004 | A15-00704 | Felsic Gneiss (S)            |        | 11.3   | 1.45       | 1.5        | 2.5       | 45         | 0.5        |
| BL15-725 | 295.75 | 297.1  | C41005 | A15-00704 | Felsic Gneiss (S)            |        | 0.5    | 1.67       | 1.5        | 2.5       | 108        | 0.5        |
| BL15-725 | 297.1  | 298.1  | C41006 | A15-00704 | Felsic Gneiss (S)            |        | 0.2    | 1.63       | 1.5        | 2.5       | 86         | 0.5        |
| BL15-725 | 298.1  | 299.3  | C41007 | A15-00704 | Amphibolite                  |        | 0.9    | 3.41       | 1.5        | 2.5       | 52         | 2          |
| BL15-725 | 299.3  | 300.5  | C41008 | A15-00704 | Amphibolite                  |        | 0.8    | 2.94       | 1.5        | 2.5       | 86         | 2          |
| BL15-725 | 300.5  | 301.7  | C41009 | A15-00704 | Amphibolite                  |        | 0.8    | 2.62       | 1.5        | 2.5       | 90         | 0.5        |
| BL15-725 | 301.7  | 302.75 | C41010 | A15-00704 | Amphibolite                  |        | 0.6    | 3.2        | 1.5        | 5         | 91         | 2          |
| BL15-725 | 302.75 | 303.25 | C41011 | A15-00704 | Felsic Gneiss (G)            |        | 1.2    | 1.8        | 1.5        | 2.5       | 85         | 0.5        |
| BL15-725 | 303.25 | 304.2  | C41012 | A15-00704 | Felsic Gneiss (G)            |        | 0.1    | 0.59       | 1.5        | 2.5       | 257        | 0.5        |
| BL15-725 | 304.2  | 305.1  | C41013 | A15-00704 | Felsic Gneiss (G)            |        | 0.3    | 0.4        | 1.5        | 2.5       | 122        | 0.5        |
| BL15-725 | 305.1  | 305.85 | C41014 | A15-00704 | Felsic Gneiss (S)            |        | 1.6    | 1.87       | 4          | 2.5       | 44         | 3          |
| BL15-725 | 305.85 | 306.6  | C41015 | A15-00704 | Felsic Gneiss (S)            |        | 1.5    | 1.67       | 1.5        | 2.5       | 48         | 1          |
| BL15-725 | 306.6  | 307.45 | C41016 | A15-00704 | Felsic Gneiss (S)            |        | 0.6    | 1.71       | 1.5        | 2.5       | 211        | 1          |
| BL15-725 | 307.45 | 308.3  | C41017 | A15-00704 | Felsic Gneiss (S)            |        | 1.6    | 1.55       | 1.5        | 2.5       | 94         | 0.5        |
| BL15-725 | 308.3  | 309.3  | C41018 | A15-00704 | Felsic Gneiss (G)            |        | 0.7    | 1.29       | 1.5        | 2.5       | 114        | 0.5        |
| BL15-725 | 309.3  | 310.3  | C41019 | A15-00704 | Felsic Gneiss (G)            |        | 0.6    | 0.74       | 5          | 2.5       | 66         | 0.5        |
| BL15-725 | 310.3  | 311.3  | C41020 | A15-00704 | Felsic Gneiss (G)            |        | 1.2    | 0.77       | 5          | 2.5       | 96         | 0.5        |
| BL15-725 | 311.3  | 312.3  | C41021 | A15-00704 | Felsic Gneiss (G)            |        | 1      | 0.65       | 10         | 2.5       | 21         | 0.5        |
| BL15-725 | 312.3  | 313.3  | C41022 | A15-00704 | Felsic Gneiss (G)            |        | 1.4    | 0.59       | 4          | 2.5       | 73         | 0.5        |
| BL15-725 | 313.3  | 314.3  | C41023 | A15-00704 | Felsic Gneiss (G)            |        | 0.9    | 1          | 1.5        | 2.5       | 60         | 0.5        |
| BL15-725 | 314.3  | 315.3  | C41024 | A15-00704 | Felsic Gneiss (G)            |        | 0.6    | 1.33       | 3          | 2.5       | 99         | 1          |
| BL15-725 | 315.3  | 316.35 | C41025 | A15-00704 | Felsic Gneiss (G)            |        | 0.4    | 1.25       | 8          | 2.5       | 151        | 1          |
| BL15-725 | 316.35 | 317.4  | C41026 | A15-00704 | Amphibolite                  |        | 3.2    | 1.93       | 1.5        | 2.5       | 60         | 1          |
| BL15-725 | 317.4  | 318.4  | C41027 | A15-00704 | Amphibolite                  |        | 1.7    | 2.71       | 1.5        | 2.5       | 39         | 1          |
| BL15-725 | 318.4  | 319.5  | C41028 | A15-00704 | Amphibolite                  |        | 1.6    | 2.73       | 1.5        | 12        | 53         | 2          |
| BL15-725 | 319.5  | 320.6  | C41029 | A15-00704 | Amphibolite                  |        | 1.8    | 2.5        | 1.5        | 6         | 31         | 0.5        |
| BL15-725 | 320.6  | 321.6  | C41030 | A15-00704 | Amphibolite                  |        | 1.4    | 2.83       | 1.5        | 9         | 55         | 3          |
| BL15-725 | 321.6  | 322.5  | C41031 | A15-00704 | Garnet Biotite Felsic Gneiss |        | 1.2    | 2.62       | 1.5        | 2.5       | 64         | 2          |
| BL15-725 | 322.5  | 323.4  | C41032 | A15-00704 | Garnet Biotite Felsic Gneiss |        | 0.8    | 2.09       | 3          | 2.5       | 75         | 1          |
| BL15-725 | 323.4  | 324.4  | C41033 | A15-00704 | Felsic Gneiss (S)            |        | 0.5    | 0.8        | 3          | 2.5       | 112        | 0.5        |
| BL15-725 | 324.4  | 325.6  | C41034 | A15-00704 | Felsic Gneiss (S)            |        | 0.8    | 1.33       | 1.5        | 2.5       | 55         | 1          |
| BL15-725 | 325.6  | 326.7  | C41035 | A15-00704 | Felsic Gneiss (G)            |        | 0.3    | 0.71       | 4          | 2.5       | 165        | 0.5        |
| BL15-725 | 326.7  | 327.8  | C41036 | A15-00704 | Felsic Gneiss (G)            |        | 0.3    | 0.74       | 1.5        | 2.5       | 74         | 0.5        |
| BL15-725 | 327.8  | 328.9  | C41037 | A15-00704 | Felsic Gneiss (G)            |        | 0.6    | 1.08       | 1.5        | 2.5       | 64         | 1          |
| BL15-725 | 328.9  | 330    | C41038 | A15-00704 | Felsic Gneiss (G)            |        | 0.3    | 1.1        | 1.5        | 2.5       | 88         | 0.5        |
| BL15-725 | 330    | 331    | C41039 | A15-00704 | Felsic Gneiss (G)            |        | 0.4    | 1.27       | 1.5        | 2.5       | 95         | 1          |
| BL15-725 | 331    | 332    | C41040 | A15-00704 | Felsic Gneiss (G)            |        | 0.4    | 1.26       | 1.5        | 2.5       | 87         | 1          |
| BL15-725 | 332    | 333    | C41041 | A15-00704 | Felsic Gneiss (G)            |        | 0.3    | 0.98       | 1.5        | 2.5       | 89         | 3          |
| BL15-725 | 333    | 334    | C41042 | A15-00704 | Felsic Gneiss (G)            |        | 0.1    | 0.76       | 4          | 2.5       | 122        | 0.5        |
| BL15-725 | 334    | 335    | C41043 | A15-00704 | Felsic Gneiss (G)            |        | 0.4    | 0.89       | 1.5        | 2.5       | 104        | 0.5        |
| BL15-725 | 335    | 336    | C41044 | A15-00704 | Felsic Gneiss (G)            |        | 0.4    | 1.04       | 1.5        | 2.5       | 96         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-725 | 285.4  | 286.55 | C40995 | 1          | 3.59       | 0.1        | 29         | 23         | 153        | 8.71       | 8          | 0.41      | 4          |
| BL15-725 | 286.55 | 287.5  | C40996 | 5          | 5.19       | 0.1        | 20         | 60         | 62         | 4.55       | 4          | 0.22      | 28         |
| BL15-725 | 287.5  | 288.4  | C40997 | 1          | 1.47       | 0.1        | 5          | 13         | 23         | 1.52       | 2          | 0.27      | 12         |
| BL15-725 | 288.4  | 289.65 | C40998 | 4          | 3.22       | 0.3        | 30         | 21         | 94         | 4.77       | 6          | 0.55      | 17         |
| BL15-725 | 289.65 | 290.4  | C40999 | 3          | 7.64       | 0.1        | 29         | 36         | 89         | 4.99       | 1          | 0.09      | 28         |
| BL15-725 | 290.4  | 291.6  | C41000 | 2          | 3.2        | 0.1        | 40         | 22         | 187        | 8.31       | 8          | 0.34      | 5          |
| BL15-725 | 291.6  | 292.75 | C41001 | 1          | 2.48       | 0.1        | 234        | 29         | 254        | 7.65       | 8          | 0.7       | 19         |
| BL15-725 | 292.75 | 293.75 | C41002 | 1          | 0.91       | 0.1        | 17         | 113        | 40         | 4.41       | 9          | 1.26      | 19         |
| BL15-725 | 293.75 | 294.75 | C41003 | 1          | 1.54       | 0.1        | 23         | 161        | 32         | 5.08       | 9          | 1.39      | 23         |
| BL15-725 | 294.75 | 295.75 | C41004 | 1          | 1.28       | 0.8        | 28         | 57         | 38         | 5.45       | 7          | 0.8       | 15         |
| BL15-725 | 295.75 | 297.1  | C41005 | 1          | 1.17       | 0.1        | 14         | 115        | 24         | 3.47       | 8          | 0.78      | 21         |
| BL15-725 | 297.1  | 298.1  | C41006 | 1          | 1.93       | 0.1        | 9          | 44         | 32         | 2.61       | 8          | 0.75      | 39         |
| BL15-725 | 298.1  | 299.3  | C41007 | 1          | 1.73       | 0.4        | 43         | 38         | 176        | 10.5       | 11         | 1.77      | 4          |
| BL15-725 | 299.3  | 300.5  | C41008 | 1          | 2.52       | 0.1        | 35         | 36         | 109        | 7.57       | 10         | 1.24      | 8          |
| BL15-725 | 300.5  | 301.7  | C41009 | 1          | 1.69       | 0.1        | 44         | 28         | 133        | 6.77       | 8          | 1.64      | 3          |
| BL15-725 | 301.7  | 302.75 | C41010 | 1          | 3.27       | 0.4        | 36         | 32         | 92         | 7.99       | 11         | 0.94      | 3          |
| BL15-725 | 302.75 | 303.25 | C41011 | 1          | 0.32       | 0.1        | 40         | 36         | 116        | 5.91       | 7          | 0.99      | 6          |
| BL15-725 | 303.25 | 304.2  | C41012 | 1          | 0.22       | 0.1        | 5          | 9          | 23         | 0.89       | 2          | 0.3       | 22         |
| BL15-725 | 304.2  | 305.1  | C41013 | 1          | 0.44       | 0.1        | 8          | 13         | 30         | 1.39       | 2          | 0.26      | 17         |
| BL15-725 | 305.1  | 305.85 | C41014 | 1          | 0.8        | 0.5        | 53         | 39         | 96         | 7.89       | 9          | 0.93      | 4          |
| BL15-725 | 305.85 | 306.6  | C41015 | 1          | 0.74       | 0.1        | 39         | 44         | 111        | 6.47       | 7          | 0.9       | 9          |
| BL15-725 | 306.6  | 307.45 | C41016 | 1          | 0.76       | 0.1        | 8          | 32         | 22         | 2.57       | 8          | 0.93      | 26         |
| BL15-725 | 307.45 | 308.3  | C41017 | 1          | 0.39       | 0.6        | 17         | 36         | 34         | 3.17       | 8          | 0.85      | 24         |
| BL15-725 | 308.3  | 309.3  | C41018 | 1          | 0.19       | 0.1        | 11         | 25         | 14         | 2.49       | 5          | 0.54      | 40         |
| BL15-725 | 309.3  | 310.3  | C41019 | 1          | 0.57       | 0.1        | 13         | 23         | 14         | 2.4        | 3          | 0.34      | 34         |
| BL15-725 | 310.3  | 311.3  | C41020 | 1          | 0.61       | 0.1        | 10         | 23         | 23         | 1.94       | 3          | 0.37      | 38         |
| BL15-725 | 311.3  | 312.3  | C41021 | 1          | 0.49       | 0.1        | 37         | 20         | 80         | 3.3        | 2          | 0.3       | 24         |
| BL15-725 | 312.3  | 313.3  | C41022 | 1          | 0.13       | 0.7        | 18         | 16         | 67         | 2.04       | 2          | 0.27      | 26         |
| BL15-725 | 313.3  | 314.3  | C41023 | 1          | 0.21       | 0.1        | 10         | 24         | 32         | 1.98       | 4          | 0.43      | 33         |
| BL15-725 | 314.3  | 315.3  | C41024 | 1          | 0.62       | 0.1        | 16         | 29         | 43         | 2.89       | 5          | 0.62      | 28         |
| BL15-725 | 315.3  | 316.35 | C41025 | 1          | 0.55       | 0.1        | 17         | 24         | 54         | 3.1        | 5          | 0.49      | 16         |
| BL15-725 | 316.35 | 317.4  | C41026 | 1          | 2.37       | 0.1        | 46         | 33         | 167        | 8.59       | 6          | 1.02      | 4          |
| BL15-725 | 317.4  | 318.4  | C41027 | 1          | 3.28       | 0.7        | 39         | 27         | 165        | 7.45       | 8          | 0.4       | 4          |
| BL15-725 | 318.4  | 319.5  | C41028 | 1          | 4.42       | 0.9        | 38         | 34         | 146        | 7.93       | 9          | 0.23      | 4          |
| BL15-725 | 319.5  | 320.6  | C41029 | 2          | 3.9        | 0.6        | 47         | 28         | 234        | 7.78       | 8          | 0.36      | 3          |
| BL15-725 | 320.6  | 321.6  | C41030 | 1          | 3.21       | 0.1        | 35         | 47         | 139        | 8.22       | 9          | 0.47      | 9          |
| BL15-725 | 321.6  | 322.5  | C41031 | 1          | 2.62       | 1          | 33         | 40         | 142        | 7.79       | 10         | 1.58      | 4          |
| BL15-725 | 322.5  | 323.4  | C41032 | 1          | 1.07       | 0.1        | 30         | 32         | 89         | 6.09       | 8          | 1.36      | 6          |
| BL15-725 | 323.4  | 324.4  | C41033 | 1          | 0.55       | 0.1        | 6          | 14         | 40         | 1.94       | 4          | 0.37      | 21         |
| BL15-725 | 324.4  | 325.6  | C41034 | 1          | 1.16       | 0.4        | 21         | 39         | 53         | 4.74       | 5          | 0.7       | 14         |
| BL15-725 | 325.6  | 326.7  | C41035 | 1          | 0.83       | 0.1        | 5          | 17         | 14         | 1.46       | 3          | 0.41      | 26         |
| BL15-725 | 326.7  | 327.8  | C41036 | 1          | 0.75       | 0.1        | 5          | 11         | 13         | 1.52       | 4          | 0.39      | 20         |
| BL15-725 | 327.8  | 328.9  | C41037 | 1          | 0.7        | 0.1        | 8          | 24         | 25         | 2.12       | 6          | 0.5       | 20         |
| BL15-725 | 328.9  | 330    | C41038 | 1          | 0.33       | 0.1        | 6          | 23         | 10         | 1.68       | 5          | 0.68      | 25         |
| BL15-725 | 330    | 331    | C41039 | 1          | 0.41       | 0.1        | 7          | 26         | 22         | 2.17       | 7          | 0.73      | 28         |
| BL15-725 | 331    | 332    | C41040 | 1          | 0.22       | 0.1        | 8          | 22         | 23         | 2.21       | 6          | 0.6       | 25         |
| BL15-725 | 332    | 333    | C41041 | 1          | 0.21       | 0.1        | 6          | 16         | 14         | 1.83       | 5          | 0.56      | 25         |
| BL15-725 | 333    | 334    | C41042 | 1          | 0.39       | 0.1        | 6          | 20         | 9          | 1.48       | 4          | 0.41      | 27         |
| BL15-725 | 334    | 335    | C41043 | 1          | 0.35       | 0.1        | 6          | 17         | 12         | 1.85       | 4          | 0.44      | 29         |
| BL15-725 | 335    | 336    | C41044 | 1          | 0.42       | 0.3        | 7          | 21         | 17         | 2.03       | 5          | 0.52      | 26         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-725 | 285.4  | 286.55 | C40995 | 2.04       | 2360       | 1          | 0.385      | 41         | 0.034     | 6          | 2.51      | 2.5        | 19.9       |
| BL15-725 | 286.55 | 287.5  | C40996 | 2.31       | 1320       | 2          | 0.139      | 52         | 0.059     | 3          | 0.759     | 2.5        | 10.4       |
| BL15-725 | 287.5  | 288.4  | C40997 | 0.44       | 310        | 1          | 0.1        | 10         | 0.029     | 6          | 0.552     | 2.5        | 2.8        |
| BL15-725 | 288.4  | 289.65 | C40998 | 1.63       | 1030       | 1          | 0.194      | 32         | 0.08      | 26         | 1.66      | 2.5        | 15.9       |
| BL15-725 | 289.65 | 290.4  | C40999 | 2.46       | 1840       | 1          | 0.109      | 53         | 0.029     | 4          | 0.813     | 2.5        | 18.8       |
| BL15-725 | 290.4  | 291.6  | C41000 | 1.53       | 1600       | 1          | 0.303      | 50         | 0.036     | 6          | 3.32      | 2.5        | 18.6       |
| BL15-725 | 291.6  | 292.75 | C41001 | 1.55       | 1150       | 6          | 0.145      | 40         | 0.046     | 6          | 5.21      | 2.5        | 11.2       |
| BL15-725 | 292.75 | 293.75 | C41002 | 1.17       | 734        | 1          | 0.152      | 50         | 0.048     | 9          | 1.37      | 2.5        | 13.5       |
| BL15-725 | 293.75 | 294.75 | C41003 | 1.42       | 833        | 1          | 0.132      | 81         | 0.087     | 10         | 1.7       | 2.5        | 16.2       |
| BL15-725 | 294.75 | 295.75 | C41004 | 1.14       | 747        | 1          | 0.098      | 43         | 0.055     | 18         | 2.82      | 2.5        | 8.3        |
| BL15-725 | 295.75 | 297.1  | C41005 | 1.62       | 763        | 1          | 0.103      | 55         | 0.057     | 28         | 0.968     | 2.5        | 7.4        |
| BL15-725 | 297.1  | 298.1  | C41006 | 1.47       | 929        | 1          | 0.113      | 30         | 0.105     | 19         | 0.563     | 2.5        | 4.1        |
| BL15-725 | 298.1  | 299.3  | C41007 | 2.3        | 1770       | 1          | 0.194      | 50         | 0.04      | 6          | 2.83      | 2.5        | 29         |
| BL15-725 | 299.3  | 300.5  | C41008 | 2.2        | 1610       | 1          | 0.234      | 46         | 0.038     | 15         | 1.34      | 2.5        | 26.4       |
| BL15-725 | 300.5  | 301.7  | C41009 | 2.06       | 1100       | 1          | 0.254      | 45         | 0.034     | 6          | 1.09      | 2.5        | 24.8       |
| BL15-725 | 301.7  | 302.75 | C41010 | 2.1        | 1510       | 1          | 0.237      | 39         | 0.035     | 3          | 0.991     | 6          | 28.5       |
| BL15-725 | 302.75 | 303.25 | C41011 | 0.65       | 1120       | 1          | 0.064      | 44         | 0.046     | 10         | 1.53      | 2.5        | 16.9       |
| BL15-725 | 303.25 | 304.2  | C41012 | 0.11       | 144        | 2          | 0.053      | 4          | 0.017     | 10         | 0.338     | 2.5        | 0.6        |
| BL15-725 | 304.2  | 305.1  | C41013 | 0.22       | 351        | 1          | 0.066      | 7          | 0.006     | 12         | 0.443     | 2.5        | 2          |
| BL15-725 | 305.1  | 305.85 | C41014 | 1.39       | 3060       | 1          | 0.091      | 57         | 0.03      | 10         | 1.66      | 2.5        | 32.1       |
| BL15-725 | 305.85 | 306.6  | C41015 | 1.25       | 2090       | 2          | 0.113      | 45         | 0.043     | 9          | 1.73      | 2.5        | 21.9       |
| BL15-725 | 306.6  | 307.45 | C41016 | 1.29       | 837        | 1          | 0.134      | 20         | 0.061     | 25         | 0.48      | 2.5        | 4.9        |
| BL15-725 | 307.45 | 308.3  | C41017 | 0.94       | 779        | 1          | 0.137      | 36         | 0.043     | 91         | 1.12      | 2.5        | 9.9        |
| BL15-725 | 308.3  | 309.3  | C41018 | 0.52       | 363        | 1          | 0.078      | 32         | 0.027     | 19         | 0.831     | 2.5        | 1.8        |
| BL15-725 | 309.3  | 310.3  | C41019 | 0.42       | 366        | 1          | 0.077      | 33         | 0.023     | 12         | 1.28      | 2.5        | 2.5        |
| BL15-725 | 310.3  | 311.3  | C41020 | 0.44       | 380        | 1          | 0.077      | 37         | 0.036     | 12         | 0.869     | 2.5        | 3.6        |
| BL15-725 | 311.3  | 312.3  | C41021 | 0.33       | 278        | 1          | 0.067      | 43         | 0.022     | 16         | 2.5       | 2.5        | 5.4        |
| BL15-725 | 312.3  | 313.3  | C41022 | 0.18       | 114        | 7          | 0.06       | 32         | 0.012     | 20         | 1.32      | 2.5        | 1.8        |
| BL15-725 | 313.3  | 314.3  | C41023 | 0.4        | 292        | 1          | 0.06       | 26         | 0.027     | 13         | 0.75      | 2.5        | 2.2        |
| BL15-725 | 314.3  | 315.3  | C41024 | 0.69       | 580        | 1          | 0.086      | 33         | 0.067     | 9          | 0.927     | 2.5        | 7.6        |
| BL15-725 | 315.3  | 316.35 | C41025 | 0.63       | 687        | 1          | 0.095      | 26         | 0.057     | 8          | 0.62      | 2.5        | 11.6       |
| BL15-725 | 316.35 | 317.4  | C41026 | 2.52       | 2100       | 1          | 0.211      | 39         | 0.037     | 10         | 2.1       | 2.5        | 31.4       |
| BL15-725 | 317.4  | 318.4  | C41027 | 1.84       | 1650       | 1          | 0.225      | 46         | 0.035     | 7          | 2.53      | 2.5        | 23         |
| BL15-725 | 318.4  | 319.5  | C41028 | 2.59       | 1700       | 1          | 0.137      | 35         | 0.036     | 7          | 1.88      | 2.5        | 27.5       |
| BL15-725 | 319.5  | 320.6  | C41029 | 2.24       | 1830       | 1          | 0.172      | 52         | 0.035     | 5          | 2.78      | 2.5        | 23.1       |
| BL15-725 | 320.6  | 321.6  | C41030 | 3.22       | 1740       | 1          | 0.113      | 46         | 0.042     | 13         | 2.07      | 2.5        | 25.9       |
| BL15-725 | 321.6  | 322.5  | C41031 | 2.97       | 2210       | 2          | 0.158      | 31         | 0.079     | 6          | 1.38      | 2.5        | 34         |
| BL15-725 | 322.5  | 323.4  | C41032 | 1.7        | 2000       | 1          | 0.153      | 36         | 0.04      | 8          | 1.13      | 2.5        | 23.3       |
| BL15-725 | 323.4  | 324.4  | C41033 | 0.5        | 360        | 1          | 0.091      | 10         | 0.039     | 23         | 0.717     | 2.5        | 3.3        |
| BL15-725 | 324.4  | 325.6  | C41034 | 1.34       | 1790       | 1          | 0.148      | 27         | 0.046     | 43         | 1.09      | 2.5        | 16.7       |
| BL15-725 | 325.6  | 326.7  | C41035 | 0.4        | 401        | 1          | 0.079      | 9          | 0.028     | 14         | 0.433     | 2.5        | 2.9        |
| BL15-725 | 326.7  | 327.8  | C41036 | 0.38       | 445        | 1          | 0.1        | 5          | 0.022     | 6          | 0.767     | 2.5        | 1.1        |
| BL15-725 | 327.8  | 328.9  | C41037 | 0.6        | 655        | 3          | 0.109      | 18         | 0.062     | 19         | 0.824     | 2.5        | 3.4        |
| BL15-725 | 328.9  | 330    | C41038 | 0.53       | 581        | 1          | 0.098      | 16         | 0.054     | 14         | 0.505     | 2.5        | 2.9        |
| BL15-725 | 330    | 331    | C41039 | 0.66       | 703        | 2          | 0.107      | 21         | 0.057     | 17         | 0.843     | 2.5        | 3.1        |
| BL15-725 | 331    | 332    | C41040 | 0.65       | 548        | 8          | 0.095      | 14         | 0.044     | 18         | 0.708     | 2.5        | 2.2        |
| BL15-725 | 332    | 333    | C41041 | 0.43       | 442        | 1          | 0.09       | 12         | 0.032     | 9          | 0.705     | 2.5        | 1.9        |
| BL15-725 | 333    | 334    | C41042 | 0.32       | 347        | 1          | 0.073      | 13         | 0.021     | 7          | 0.543     | 2.5        | 1.7        |
| BL15-725 | 334    | 335    | C41043 | 0.42       | 415        | 1          | 0.085      | 12         | 0.019     | 7          | 0.827     | 2.5        | 2.1        |
| BL15-725 | 335    | 336    | C41044 | 0.49       | 565        | 1          | 0.105      | 13         | 0.031     | 7          | 0.871     | 2.5        | 2.4        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-725 | 285.4  | 286.55 | C40995 | 2.5        | 2.5        | 165        | 3          | 0.22       | 1          | 5         | 140       | 3         | 13        |
| BL15-725 | 286.55 | 287.5  | C40996 | 5          | 2.5        | 226        | 0.5        | 0.01       | 1          | 5         | 81        | 0.5       | 21        |
| BL15-725 | 287.5  | 288.4  | C40997 | 2.5        | 2.5        | 78         | 0.5        | 0.01       | 1          | 5         | 25        | 0.5       | 9         |
| BL15-725 | 288.4  | 289.65 | C40998 | 2.5        | 2.5        | 137        | 7          | 0.12       | 1          | 5         | 113       | 1         | 21        |
| BL15-725 | 289.65 | 290.4  | C40999 | 2.5        | 2.5        | 354        | 2          | 0.01       | 1          | 5         | 84        | 0.5       | 45        |
| BL15-725 | 290.4  | 291.6  | C41000 | 2.5        | 2.5        | 131        | 14         | 0.23       | 1          | 5         | 132       | 3         | 12        |
| BL15-725 | 291.6  | 292.75 | C41001 | 7          | 2.5        | 87         | 3          | 0.19       | 1          | 5         | 93        | 0.5       | 9         |
| BL15-725 | 292.75 | 293.75 | C41002 | 6          | 2.5        | 47         | 3          | 0.26       | 1          | 5         | 105       | 7         | 8         |
| BL15-725 | 293.75 | 294.75 | C41003 | 9          | 2.5        | 75         | 5          | 0.28       | 1          | 5         | 136       | 2         | 12        |
| BL15-725 | 294.75 | 295.75 | C41004 | 5          | 2.5        | 52         | 0.5        | 0.12       | 1          | 5         | 75        | 1         | 5         |
| BL15-725 | 295.75 | 297.1  | C41005 | 2.5        | 2.5        | 27         | 3          | 0.09       | 1          | 5         | 73        | 0.5       | 7         |
| BL15-725 | 297.1  | 298.1  | C41006 | 2.5        | 2.5        | 63         | 3          | 0.11       | 1          | 5         | 43        | 0.5       | 11        |
| BL15-725 | 298.1  | 299.3  | C41007 | 5          | 2.5        | 41         | 3          | 0.4        | 1          | 5         | 226       | 5         | 12        |
| BL15-725 | 299.3  | 300.5  | C41008 | 2.5        | 2.5        | 59         | 2          | 0.3        | 1          | 5         | 198       | 5         | 15        |
| BL15-725 | 300.5  | 301.7  | C41009 | 2.5        | 2.5        | 57         | 1          | 0.3        | 1          | 5         | 163       | 2         | 15        |
| BL15-725 | 301.7  | 302.75 | C41010 | 2.5        | 2.5        | 78         | 3          | 0.3        | 1          | 5         | 217       | 12        | 12        |
| BL15-725 | 302.75 | 303.25 | C41011 | 2.5        | 2.5        | 21         | 2          | 0.27       | 1          | 5         | 190       | 12        | 7         |
| BL15-725 | 303.25 | 304.2  | C41012 | 2.5        | 2.5        | 29         | 0.5        | 0.005      | 1          | 5         | 6         | 0.5       | 4         |
| BL15-725 | 304.2  | 305.1  | C41013 | 2.5        | 2.5        | 25         | 1          | 0.005      | 1          | 5         | 12        | 0.5       | 3         |
| BL15-725 | 305.1  | 305.85 | C41014 | 2.5        | 2.5        | 26         | 3          | 0.17       | 1          | 5         | 244       | 3         | 9         |
| BL15-725 | 305.85 | 306.6  | C41015 | 2.5        | 2.5        | 44         | 0.5        | 0.14       | 1          | 5         | 177       | 3         | 9         |
| BL15-725 | 306.6  | 307.45 | C41016 | 2.5        | 8          | 39         | 2          | 0.12       | 1          | 5         | 51        | 2         | 9         |
| BL15-725 | 307.45 | 308.3  | C41017 | 2.5        | 2.5        | 22         | 1          | 0.15       | 1          | 5         | 83        | 1         | 6         |
| BL15-725 | 308.3  | 309.3  | C41018 | 2.5        | 2.5        | 31         | 2          | 0.06       | 1          | 5         | 25        | 0.5       | 6         |
| BL15-725 | 309.3  | 310.3  | C41019 | 2.5        | 2.5        | 48         | 3          | 0.02       | 1          | 5         | 19        | 0.5       | 5         |
| BL15-725 | 310.3  | 311.3  | C41020 | 2.5        | 2.5        | 61         | 2          | 0.02       | 3          | 5         | 24        | 0.5       | 6         |
| BL15-725 | 311.3  | 312.3  | C41021 | 2.5        | 2.5        | 35         | 4          | 0.02       | 1          | 5         | 37        | 1         | 4         |
| BL15-725 | 312.3  | 313.3  | C41022 | 2.5        | 2.5        | 23         | 0.5        | 0.005      | 1          | 5         | 23        | 0.5       | 3         |
| BL15-725 | 313.3  | 314.3  | C41023 | 2.5        | 2.5        | 25         | 2          | 0.04       | 1          | 5         | 26        | 0.5       | 6         |
| BL15-725 | 314.3  | 315.3  | C41024 | 2.5        | 2.5        | 36         | 0.5        | 0.1        | 1          | 5         | 57        | 0.5       | 11        |
| BL15-725 | 315.3  | 316.35 | C41025 | 2.5        | 2.5        | 51         | 2          | 0.08       | 1          | 5         | 74        | 1         | 7         |
| BL15-725 | 316.35 | 317.4  | C41026 | 2.5        | 2.5        | 94         | 0.5        | 0.17       | 1          | 5         | 196       | 8         | 22        |
| BL15-725 | 317.4  | 318.4  | C41027 | 2.5        | 2.5        | 85         | 8          | 0.21       | 1          | 5         | 171       | 85        | 13        |
| BL15-725 | 318.4  | 319.5  | C41028 | 2.5        | 2.5        | 255        | 0.5        | 0.12       | 1          | 5         | 197       | 3         | 16        |
| BL15-725 | 319.5  | 320.6  | C41029 | 2.5        | 2.5        | 166        | 3          | 0.14       | 1          | 5         | 168       | 3         | 17        |
| BL15-725 | 320.6  | 321.6  | C41030 | 8          | 2.5        | 84         | 0.5        | 0.11       | 1          | 5         | 189       | 2         | 27        |
| BL15-725 | 321.6  | 322.5  | C41031 | 2.5        | 5          | 169        | 5          | 0.26       | 1          | 5         | 250       | 2         | 18        |
| BL15-725 | 322.5  | 323.4  | C41032 | 2.5        | 2.5        | 44         | 1          | 0.23       | 1          | 5         | 183       | 3         | 13        |
| BL15-725 | 323.4  | 324.4  | C41033 | 2.5        | 2.5        | 47         | 1          | 0.03       | 1          | 5         | 23        | 0.5       | 5         |
| BL15-725 | 324.4  | 325.6  | C41034 | 2.5        | 2.5        | 70         | 0.5        | 0.1        | 1          | 5         | 124       | 2         | 10        |
| BL15-725 | 325.6  | 326.7  | C41035 | 2.5        | 2.5        | 67         | 0.5        | 0.01       | 1          | 5         | 20        | 0.5       | 5         |
| BL15-725 | 326.7  | 327.8  | C41036 | 2.5        | 2.5        | 65         | 0.5        | 0.005      | 1          | 5         | 14        | 0.5       | 4         |
| BL15-725 | 327.8  | 328.9  | C41037 | 2.5        | 2.5        | 41         | 1          | 0.04       | 1          | 5         | 29        | 0.5       | 7         |
| BL15-725 | 328.9  | 330    | C41038 | 2.5        | 2.5        | 28         | 0.5        | 0.09       | 1          | 5         | 28        | 0.5       | 7         |
| BL15-725 | 330    | 331    | C41039 | 2.5        | 2.5        | 34         | 0.5        | 0.09       | 1          | 5         | 41        | 0.5       | 6         |
| BL15-725 | 331    | 332    | C41040 | 2.5        | 2.5        | 24         | 1          | 0.09       | 1          | 5         | 36        | 0.5       | 5         |
| BL15-725 | 332    | 333    | C41041 | 2.5        | 2.5        | 28         | 3          | 0.07       | 1          | 5         | 27        | 0.5       | 5         |
| BL15-725 | 333    | 334    | C41042 | 2.5        | 2.5        | 44         | 0.5        | 0.02       | 1          | 5         | 19        | 0.5       | 4         |
| BL15-725 | 334    | 335    | C41043 | 2.5        | 2.5        | 38         | 1          | 0.04       | 1          | 5         | 21        | 1         | 4         |
| BL15-725 | 335    | 336    | C41044 | 2.5        | 2.5        | 37         | 0.5        | 0.05       | 1          | 5         | 27        | 0.5       | 5         |

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-725 | 285.4  | 286.55 | C40995 | 205        | 9          |
| BL15-725 | 286.55 | 287.5  | C40996 | 20         | 30         |
| BL15-725 | 287.5  | 288.4  | C40997 | 36         | 32         |
| BL15-725 | 288.4  | 289.65 | C40998 | 219        | 11         |
| BL15-725 | 289.65 | 290.4  | C40999 | 34         | 69         |
| BL15-725 | 290.4  | 291.6  | C41000 | 127        | 8          |
| BL15-725 | 291.6  | 292.75 | C41001 | 90         | 10         |
| BL15-725 | 292.75 | 293.75 | C41002 | 126        | 11         |
| BL15-725 | 293.75 | 294.75 | C41003 | 77         | 10         |
| BL15-725 | 294.75 | 295.75 | C41004 | 357        | 12         |
| BL15-725 | 295.75 | 297.1  | C41005 | 104        | 21         |
| BL15-725 | 297.1  | 298.1  | C41006 | 134        | 10         |
| BL15-725 | 298.1  | 299.3  | C41007 | 136        | 6          |
| BL15-725 | 299.3  | 300.5  | C41008 | 170        | 6          |
| BL15-725 | 300.5  | 301.7  | C41009 | 87         | 5          |
| BL15-725 | 301.7  | 302.75 | C41010 | 111        | 6          |
| BL15-725 | 302.75 | 303.25 | C41011 | 253        | 6          |
| BL15-725 | 303.25 | 304.2  | C41012 | 10         | 5          |
| BL15-725 | 304.2  | 305.1  | C41013 | 83         | 7          |
| BL15-725 | 305.1  | 305.85 | C41014 | 312        | 12         |
| BL15-725 | 305.85 | 306.6  | C41015 | 183        | 18         |
| BL15-725 | 306.6  | 307.45 | C41016 | 113        | 11         |
| BL15-725 | 307.45 | 308.3  | C41017 | 249        | 10         |
| BL15-725 | 308.3  | 309.3  | C41018 | 125        | 7          |
| BL15-725 | 309.3  | 310.3  | C41019 | 74         | 8          |
| BL15-725 | 310.3  | 311.3  | C41020 | 75         | 9          |
| BL15-725 | 311.3  | 312.3  | C41021 | 73         | 9          |
| BL15-725 | 312.3  | 313.3  | C41022 | 269        | 7          |
| BL15-725 | 313.3  | 314.3  | C41023 | 175        | 5          |
| BL15-725 | 314.3  | 315.3  | C41024 | 93         | 8          |
| BL15-725 | 315.3  | 316.35 | C41025 | 99         | 6          |
| BL15-725 | 316.35 | 317.4  | C41026 | 180        | 8          |
| BL15-725 | 317.4  | 318.4  | C41027 | 96         | 6          |
| BL15-725 | 318.4  | 319.5  | C41028 | 75         | 5          |
| BL15-725 | 319.5  | 320.6  | C41029 | 78         | 6          |
| BL15-725 | 320.6  | 321.6  | C41030 | 74         | 7          |
| BL15-725 | 321.6  | 322.5  | C41031 | 133        | 7          |
| BL15-725 | 322.5  | 323.4  | C41032 | 130        | 11         |
| BL15-725 | 323.4  | 324.4  | C41033 | 81         | 9          |
| BL15-725 | 324.4  | 325.6  | C41034 | 181        | 14         |
| BL15-725 | 325.6  | 326.7  | C41035 | 30         | 11         |
| BL15-725 | 326.7  | 327.8  | C41036 | 11         | 12         |
| BL15-725 | 327.8  | 328.9  | C41037 | 100        | 10         |
| BL15-725 | 328.9  | 330    | C41038 | 103        | 8          |
| BL15-725 | 330    | 331    | C41039 | 131        | 10         |
| BL15-725 | 331    | 332    | C41040 | 132        | 8          |
| BL15-725 | 332    | 333    | C41041 | 81         | 7          |
| BL15-725 | 333    | 334    | C41042 | 68         | 7          |
| BL15-725 | 334    | 335    | C41043 | 105        | 10         |
| BL15-725 | 335    | 336    | C41044 | 170        | 13         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-725 | 336    | 337    | C41045 | A15-00704 | Felsic Gneiss (G)            |        | 0.3    | 1.18       | 1.5        | 2.5       | 124        | 0.5        |
| BL15-725 | 337    | 338    | C41046 | A15-00704 | Felsic Gneiss (G)            |        | 0.2    | 1.43       | 1.5        | 6         | 76         | 1          |
| BL15-725 | 338    | 339    | C41047 | A15-00704 | Felsic Gneiss (G)            |        | 0.1    | 1.38       | 1.5        | 6         | 126        | 1          |
| BL15-725 | 339    | 340    | C41048 | A15-00704 | Felsic Gneiss (G)            |        | 0.3    | 1.19       | 1.5        | 2.5       | 80         | 0.5        |
| BL15-725 | 340    | 341    | C41049 | A15-00704 | Felsic Gneiss (G)            |        | 0.4    | 1.15       | 1.5        | 2.5       | 88         | 0.5        |
| BL15-725 | 341    | 342    | C41050 | A15-00704 | Felsic Gneiss (G)            |        | 5.2    | 0.79       | 8          | 2.5       | 47         | 0.5        |
| BL15-725 | 342    | 343    | C41051 | A15-00704 | Felsic Gneiss (G)            |        | 0.5    | 1.12       | 7          | 2.5       | 81         | 0.5        |
| BL15-725 | 343    | 344    | C41052 | A15-00704 | Felsic Gneiss (G)            |        | 0.3    | 0.98       | 1.5        | 2.5       | 89         | 0.5        |
| BL15-725 | 344    | 345    | C41053 | A15-00704 | Felsic Gneiss (G)            |        | 0.4    | 0.94       | 1.5        | 2.5       | 86         | 0.5        |
| BL15-725 | 345    | 346    | C41054 | A15-00704 | Felsic Gneiss (G)            |        | 0.4    | 0.76       | 1.5        | 2.5       | 87         | 0.5        |
| BL15-725 | 346    | 347    | C41055 | A15-00704 | Felsic Gneiss (G)            |        | 0.4    | 0.82       | 1.5        | 2.5       | 125        | 1          |
| BL15-725 | 347    | 347.9  | C41056 | A15-00704 | Felsic Gneiss (S)            |        | 0.1    | 2.07       | 8          | 2.5       | 241        | 3          |
| BL15-725 | 347.9  | 349.1  | C41057 | A15-00704 | Felsic Gneiss (S)            |        | 0.4    | 0.96       | 1.5        | 2.5       | 84         | 1          |
| BL15-725 | 349.1  | 350.3  | C41058 | A15-00704 | Felsic Gneiss (S)            |        | 0.7    | 0.86       | 1.5        | 2.5       | 68         | 0.5        |
| BL15-725 | 350.3  | 351.4  | C41059 | A15-00704 | Diorite                      |        | 0.1    | 1.95       | 6          | 2.5       | 400        | 2          |
| BL15-725 | 351.4  | 352.55 | C41060 | A15-00704 | Diorite                      |        | 0.6    | 1.99       | 4          | 2.5       | 973        | 1          |
| BL15-725 | 352.55 | 353.35 | C41061 | A15-00704 | Garnet Biotite Felsic Gneiss |        | 0.4    | 1.99       | 11         | 2.5       | 187        | 3          |
| BL15-725 | 353.35 | 354.4  | C41062 | A15-00704 | Felsic Gneiss (S)            |        | 0.5    | 0.6        | 1.5        | 2.5       | 54         | 0.5        |
| BL15-725 | 354.4  | 354.95 | C41063 | A15-00704 | Felsic Gneiss (S)            |        | 0.3    | 0.96       | 8          | 2.5       | 197        | 6          |
| BL15-725 | 354.95 | 356.15 | C41064 | A15-00704 | Diorite                      |        | 0.1    | 1.37       | 1.5        | 2.5       | 409        | 0.5        |
| BL15-725 | 356.15 | 357.35 | C41065 | A15-00704 | Diorite                      |        | 0.1    | 1.28       | 1.5        | 2.5       | 585        | 1          |
| BL15-725 | 357.35 | 358.05 | C41066 | A15-00704 | Felsic Gneiss (S)            |        | 1.1    | 0.87       | 1.5        | 2.5       | 83         | 2          |
| BL15-725 | 358.05 | 359.3  | C41067 | A15-00704 | Garnet Biotite Felsic Gneiss |        | 1.3    | 2.3        | 1.5        | 2.5       | 48         | 3          |
| BL15-725 | 359.3  | 360.5  | C41068 | A15-00704 | Garnet Biotite Felsic Gneiss |        | 0.5    | 2.44       | 1.5        | 2.5       | 68         | 3          |
| BL15-725 | 360.5  | 361.7  | C41069 | A15-00704 | Garnet Biotite Felsic Gneiss |        | 1.4    | 2.95       | 1.5        | 2.5       | 31         | 4          |
| BL15-725 | 361.7  | 362.85 | C41070 | A15-00704 | Felsic Gneiss (S)            |        | 1.1    | 0.7        | 3          | 2.5       | 57         | 11         |
| BL15-725 | 362.85 | 364    | C41071 | A15-00704 | Garnet Biotite Felsic Gneiss |        | 0.4    | 1.94       | 1.5        | 2.5       | 49         | 4          |
| BL15-725 | 364    | 365    | C41072 | A15-00704 | Garnet Biotite Felsic Gneiss |        | 1.1    | 2.08       | 1.5        | 2.5       | 38         | 10         |
| BL15-725 | 365    | 366.15 | C41073 | A15-00704 | Felsic Gneiss (S)            |        | 0.9    | 1.06       | 1.5        | 2.5       | 43         | 57         |
| BL15-725 | 366.15 | 367.35 | C41074 | A15-00704 | Quartz Vein                  |        | 0.4    | 0.24       | 1.5        | 2.5       | 37         | 27         |
| BL15-725 | 367.35 | 368.6  | C41075 | A15-00704 | Felsic Gneiss (S)            |        | 3.7    | 0.52       | 1.5        | 2.5       | 150        | 3          |
| BL15-725 | 368.6  | 369.85 | C41076 | A15-00704 | Felsic Gneiss (S)            |        | 0.6    | 1.21       | 1.5        | 2.5       | 40         | 29         |
| BL15-725 | 369.85 | 371    | C41077 | A15-00704 | Felsic Gneiss (S)            |        | 0.5    | 2.4        | 1.5        | 2.5       | 92         | 22         |
| BL15-725 | 371    | 372.2  | C41078 | A15-00704 | Felsic Gneiss (S)            |        | 0.3    | 2.02       | 1.5        | 2.5       | 118        | 1          |
| BL15-725 | 372.2  | 373.45 | C41079 | A15-00704 | Pegmatite                    |        | 0.1    | 1.6        | 1.5        | 2.5       | 158        | 0.5        |
| BL15-725 | 373.45 | 374.45 | C41080 | A15-00704 | Felsic Gneiss (S)            |        | 0.1    | 2.12       | 1.5        | 2.5       | 349        | 0.5        |
| BL15-725 | 374.45 | 375.3  | C41081 | A15-00704 | Amphibolite                  |        | 0.3    | 2.36       | 1.5        | 2.5       | 88         | 0.5        |
| BL15-725 | 375.3  | 376.1  | C41082 | A15-00704 | Amphibolite                  |        | 0.1    | 2.23       | 1.5        | 5         | 62         | 0.5        |
| BL15-725 | 376.1  | 377.1  | C41083 | A15-00704 | Felsic Gneiss (S)            |        | 0.1    | 1.53       | 1.5        | 2.5       | 146        | 0.5        |
| BL15-725 | 377.1  | 378.3  | C41084 | A15-00704 | Felsic Gneiss (S)            |        | 0.1    | 1.08       | 1.5        | 2.5       | 154        | 0.5        |
| BL15-725 | 378.3  | 379.3  | C41085 | A15-00704 | Amphibolite                  |        | 0.4    | 2.28       | 1.5        | 2.5       | 60         | 0.5        |
| BL15-725 | 379.3  | 380.3  | C41086 | A15-00704 | Amphibolite                  |        | 0.2    | 2.63       | 1.5        | 2.5       | 103        | 0.5        |
| BL15-725 | 380.3  | 381.3  | C41087 | A15-00704 | Amphibolite                  |        | 0.1    | 2.85       | 1.5        | 2.5       | 137        | 0.5        |
| BL15-725 | 381.3  | 382.3  | C41088 | A15-00704 | Amphibolite                  |        | 0.1    | 2.67       | 1.5        | 2.5       | 136        | 0.5        |
| BL15-725 | 382.3  | 383.3  | C41089 | A15-00704 | Amphibolite                  |        | 0.1    | 2.93       | 1.5        | 2.5       | 199        | 0.5        |
| BL15-725 | 383.3  | 384.3  | C41090 | A15-00704 | Amphibolite                  |        | 0.1    | 2.56       | 3          | 2.5       | 119        | 0.5        |
| BL15-725 | 384.3  | 385.5  | C41091 | A15-00704 | Amphibolite                  |        | 0.1    | 2.57       | 1.5        | 2.5       | 86         | 0.5        |
| BL15-725 | 385.5  | 387    | C41092 | A15-00704 | Amphibolite                  |        | 0.1    | 2.4        | 1.5        | 5         | 82         | 0.5        |
| BL15-725 | 387    | 388.5  | C41093 | A15-00704 | Amphibolite                  |        | 0.1    | 2.66       | 1.5        | 2.5       | 95         | 0.5        |
| BL15-725 | 388.5  | 390    | C41094 | A15-00704 | Amphibolite                  |        | 0.1    | 2.61       | 1.5        | 2.5       | 79         | 0.5        |



## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-725 | 336    | 337    | C41045 | 1          | 0.13       | 0.1        | 6          | 19         | 14         | 1.74       | 5          | 0.64      | 27         |
| BL15-725 | 337    | 338    | C41046 | 1          | 0.16       | 0.1        | 8          | 24         | 16         | 1.75       | 5          | 0.7       | 25         |
| BL15-725 | 338    | 339    | C41047 | 1          | 0.14       | 0.1        | 7          | 20         | 20         | 1.54       | 6          | 0.71      | 28         |
| BL15-725 | 339    | 340    | C41048 | 1          | 0.13       | 0.1        | 8          | 21         | 31         | 1.85       | 5          | 0.61      | 25         |
| BL15-725 | 340    | 341    | C41049 | 1          | 0.28       | 0.1        | 8          | 20         | 17         | 2.09       | 6          | 0.42      | 26         |
| BL15-725 | 341    | 342    | C41050 | 1          | 0.44       | 0.7        | 14         | 21         | 22         | 2.6        | 3          | 0.39      | 26         |
| BL15-725 | 342    | 343    | C41051 | 1          | 0.47       | 0.1        | 11         | 21         | 20         | 2.85       | 5          | 0.41      | 26         |
| BL15-725 | 343    | 344    | C41052 | 1          | 0.08       | 0.1        | 9          | 26         | 16         | 2.33       | 4          | 0.54      | 24         |
| BL15-725 | 344    | 345    | C41053 | 1          | 0.12       | 0.1        | 5          | 26         | 24         | 3.24       | 5          | 0.55      | 22         |
| BL15-725 | 345    | 346    | C41054 | 1          | 0.2        | 0.1        | 6          | 21         | 19         | 2.16       | 3          | 0.44      | 25         |
| BL15-725 | 346    | 347    | C41055 | 1          | 0.2        | 0.1        | 6          | 21         | 19         | 1.76       | 4          | 0.42      | 26         |
| BL15-725 | 347    | 347.9  | C41056 | 4          | 2.15       | 0.4        | 18         | 280        | 6          | 4.81       | 9          | 0.59      | 27         |
| BL15-725 | 347.9  | 349.1  | C41057 | 1          | 0.18       | 0.5        | 6          | 21         | 18         | 1.89       | 6          | 0.52      | 23         |
| BL15-725 | 349.1  | 350.3  | C41058 | 1          | 0.22       | 0.8        | 6          | 22         | 46         | 2.12       | 6          | 0.54      | 21         |
| BL15-725 | 350.3  | 351.4  | C41059 | 1          | 3.63       | 0.1        | 18         | 206        | 0.5        | 3.2        | 7          | 0.87      | 28         |
| BL15-725 | 351.4  | 352.55 | C41060 | 6          | 3.11       | 0.1        | 16         | 184        | 0.5        | 3.56       | 7          | 0.93      | 27         |
| BL15-725 | 352.55 | 353.35 | C41061 | 1          | 3.29       | 0.1        | 20         | 141        | 84         | 5.56       | 8          | 0.46      | 66         |
| BL15-725 | 353.35 | 354.4  | C41062 | 1          | 1.27       | 0.1        | 8          | 21         | 22         | 1.73       | 3          | 0.23      | 25         |
| BL15-725 | 354.4  | 354.95 | C41063 | 1          | 1.94       | 0.5        | 11         | 85         | 48         | 2.07       | 4          | 0.49      | 20         |
| BL15-725 | 354.95 | 356.15 | C41064 | 1          | 3          | 0.1        | 14         | 111        | 0.5        | 1.94       | 5          | 0.62      | 29         |
| BL15-725 | 356.15 | 357.35 | C41065 | 1          | 2.98       | 0.1        | 14         | 120        | 0.5        | 2.2        | 4          | 0.48      | 30         |
| BL15-725 | 357.35 | 358.05 | C41066 | 1          | 0.48       | 0.1        | 8          | 19         | 71         | 2.44       | 4          | 0.54      | 18         |
| BL15-725 | 358.05 | 359.3  | C41067 | 1          | 0.76       | 0.1        | 45         | 61         | 132        | 6.84       | 11         | 1.65      | 4          |
| BL15-725 | 359.3  | 360.5  | C41068 | 1          | 0.74       | 0.2        | 26         | 93         | 70         | 4.59       | 11         | 1.44      | 21         |
| BL15-725 | 360.5  | 361.7  | C41069 | 1          | 1.04       | 0.1        | 61         | 103        | 189        | 8.4        | 13         | 1.63      | 10         |
| BL15-725 | 361.7  | 362.85 | C41070 | 1          | 1.06       | 0.1        | 7          | 25         | 23         | 1.63       | 6          | 0.33      | 14         |
| BL15-725 | 362.85 | 364    | C41071 | 1          | 1.05       | 0.1        | 26         | 90         | 57         | 4.12       | 8          | 1.21      | 26         |
| BL15-725 | 364    | 365    | C41072 | 1          | 0.47       | 0.1        | 35         | 66         | 109        | 5.86       | 10         | 1.52      | 10         |
| BL15-725 | 365    | 366.15 | C41073 | 1          | 1.08       | 0.1        | 15         | 40         | 50         | 2.96       | 5          | 0.52      | 4          |
| BL15-725 | 366.15 | 367.35 | C41074 | 1          | 0.42       | 0.1        | 2          | 30         | 8          | 0.87       | 1          | 0.11      | 2          |
| BL15-725 | 367.35 | 368.6  | C41075 | 1          | 0.57       | 0.1        | 7          | 35         | 27         | 1.72       | 3          | 0.31      | 8          |
| BL15-725 | 368.6  | 369.85 | C41076 | 1          | 1.18       | 0.1        | 13         | 43         | 55         | 3.3        | 5          | 0.65      | 5          |
| BL15-725 | 369.85 | 371    | C41077 | 1          | 2.11       | 0.1        | 16         | 58         | 42         | 2.75       | 9          | 0.91      | 31         |
| BL15-725 | 371    | 372.2  | C41078 | 1          | 0.97       | 0.1        | 10         | 54         | 36         | 2.7        | 7          | 1.19      | 36         |
| BL15-725 | 372.2  | 373.45 | C41079 | 1          | 0.6        | 0.1        | 9          | 20         | 32         | 2.46       | 5          | 1.11      | 15         |
| BL15-725 | 373.45 | 374.45 | C41080 | 1          | 1.19       | 0.1        | 11         | 59         | 6          | 2.4        | 9          | 1.18      | 42         |
| BL15-725 | 374.45 | 375.3  | C41081 | 1          | 3.24       | 0.1        | 31         | 6          | 173        | 5.87       | 8          | 0.45      | 4          |
| BL15-725 | 375.3  | 376.1  | C41082 | 1          | 3.34       | 0.1        | 33         | 6          | 141        | 5.09       | 8          | 0.37      | 3          |
| BL15-725 | 376.1  | 377.1  | C41083 | 1          | 0.57       | 0.1        | 7          | 42         | 43         | 2.11       | 5          | 0.95      | 35         |
| BL15-725 | 377.1  | 378.3  | C41084 | 1          | 0.51       | 0.1        | 5          | 32         | 27         | 1.41       | 4          | 0.65      | 23         |
| BL15-725 | 378.3  | 379.3  | C41085 | 1          | 3.38       | 0.1        | 34         | 3          | 243        | 7.1        | 8          | 0.37      | 3          |
| BL15-725 | 379.3  | 380.3  | C41086 | 1          | 2.98       | 0.1        | 39         | 5          | 174        | 6.13       | 10         | 0.58      | 3          |
| BL15-725 | 380.3  | 381.3  | C41087 | 1          | 3.08       | 0.1        | 35         | 4          | 125        | 5.9        | 10         | 0.52      | 4          |
| BL15-725 | 381.3  | 382.3  | C41088 | 1          | 3.01       | 0.1        | 37         | 4          | 153        | 5.62       | 10         | 0.45      | 3          |
| BL15-725 | 382.3  | 383.3  | C41089 | 1          | 3.11       | 0.1        | 35         | 5          | 125        | 6.36       | 11         | 0.62      | 4          |
| BL15-725 | 383.3  | 384.3  | C41090 | 1          | 3.12       | 0.1        | 33         | 10         | 154        | 6.28       | 10         | 0.48      | 13         |
| BL15-725 | 384.3  | 385.5  | C41091 | 1          | 3.37       | 0.1        | 28         | 3          | 95         | 5.57       | 9          | 0.33      | 3          |
| BL15-725 | 385.5  | 387    | C41092 | 1          | 3.35       | 0.1        | 41         | 2          | 356        | 6.66       | 8          | 0.32      | 3          |
| BL15-725 | 387    | 388.5  | C41093 | 1          | 3.24       | 0.1        | 39         | 4          | 159        | 6.96       | 9          | 0.34      | 3          |
| BL15-725 | 388.5  | 390    | C41094 | 1          | 3.06       | 0.1        | 31         | 5          | 82         | 5.69       | 10         | 0.23      | 3          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-725 | 336    | 337    | C41045 | 0.42       | 424        | 1          | 0.081      | 12         | 0.032     | 6          | 0.669     | 2.5        | 1.6        |
| BL15-725 | 337    | 338    | C41046 | 0.42       | 462        | 1          | 0.06       | 14         | 0.052     | 8          | 0.52      | 2.5        | 1.5        |
| BL15-725 | 338    | 339    | C41047 | 0.38       | 337        | 1          | 0.076      | 12         | 0.035     | 1          | 0.543     | 2.5        | 1.2        |
| BL15-725 | 339    | 340    | C41048 | 0.34       | 557        | 1          | 0.063      | 14         | 0.032     | 3          | 0.755     | 2.5        | 1.6        |
| BL15-725 | 340    | 341    | C41049 | 0.44       | 433        | 1          | 0.083      | 12         | 0.027     | 4          | 0.631     | 2.5        | 1.9        |
| BL15-725 | 341    | 342    | C41050 | 0.34       | 531        | 1          | 0.065      | 17         | 0.013     | 8          | 1.64      | 2.5        | 2.1        |
| BL15-725 | 342    | 343    | C41051 | 0.51       | 539        | 1          | 0.078      | 18         | 0.019     | 7          | 1.16      | 2.5        | 2.9        |
| BL15-725 | 343    | 344    | C41052 | 0.3        | 612        | 2          | 0.075      | 19         | 0.011     | 3          | 0.795     | 2.5        | 2.1        |
| BL15-725 | 344    | 345    | C41053 | 0.42       | 1370       | 1          | 0.092      | 11         | 0.013     | 5          | 1.18      | 2.5        | 3.5        |
| BL15-725 | 345    | 346    | C41054 | 0.27       | 486        | 1          | 0.085      | 14         | 0.011     | 6          | 0.944     | 2.5        | 1.8        |
| BL15-725 | 346    | 347    | C41055 | 0.3        | 355        | 1          | 0.081      | 13         | 0.017     | 3          | 0.713     | 2.5        | 1.6        |
| BL15-725 | 347    | 347.9  | C41056 | 2.47       | 1390       | 1          | 0.129      | 97         | 0.076     | 1          | 0.187     | 2.5        | 13         |
| BL15-725 | 347.9  | 349.1  | C41057 | 0.56       | 446        | 1          | 0.074      | 10         | 0.032     | 37         | 0.643     | 2.5        | 2.5        |
| BL15-725 | 349.1  | 350.3  | C41058 | 0.58       | 711        | 3          | 0.094      | 11         | 0.036     | 19         | 0.904     | 2.5        | 3.9        |
| BL15-725 | 350.3  | 351.4  | C41059 | 2.74       | 766        | 1          | 0.16       | 94         | 0.1       | 9          | 0.041     | 2.5        | 9.1        |
| BL15-725 | 351.4  | 352.55 | C41060 | 3.2        | 925        | 1          | 0.143      | 88         | 0.099     | 1          | 0.082     | 2.5        | 8          |
| BL15-725 | 352.55 | 353.35 | C41061 | 3.19       | 1050       | 1          | 0.104      | 35         | 0.309     | 35         | 0.52      | 2.5        | 14.9       |
| BL15-725 | 353.35 | 354.4  | C41062 | 0.81       | 601        | 2          | 0.085      | 11         | 0.039     | 7          | 0.335     | 2.5        | 3.5        |
| BL15-725 | 354.4  | 354.95 | C41063 | 1.24       | 459        | 7          | 0.114      | 42         | 0.052     | 11         | 0.397     | 5          | 6.3        |
| BL15-725 | 354.95 | 356.15 | C41064 | 2          | 462        | 1          | 0.194      | 55         | 0.089     | 1          | 0.053     | 2.5        | 5.1        |
| BL15-725 | 356.15 | 357.35 | C41065 | 2.1        | 511        | 1          | 0.159      | 57         | 0.086     | 1          | 0.058     | 2.5        | 6.2        |
| BL15-725 | 357.35 | 358.05 | C41066 | 0.53       | 419        | 1          | 0.097      | 13         | 0.038     | 11         | 0.819     | 2.5        | 4.6        |
| BL15-725 | 358.05 | 359.3  | C41067 | 1.25       | 1230       | 1          | 0.083      | 65         | 0.029     | 66         | 1.81      | 2.5        | 26.7       |
| BL15-725 | 359.3  | 360.5  | C41068 | 1.61       | 965        | 1          | 0.142      | 40         | 0.078     | 22         | 0.913     | 2.5        | 19.9       |
| BL15-725 | 360.5  | 361.7  | C41069 | 2.14       | 1350       | 1          | 0.123      | 85         | 0.045     | 4          | 2.48      | 2.5        | 25.6       |
| BL15-725 | 361.7  | 362.85 | C41070 | 0.58       | 493        | 1          | 0.087      | 12         | 0.007     | 5          | 0.291     | 2.5        | 3.9        |
| BL15-725 | 362.85 | 364    | C41071 | 1.24       | 770        | 1          | 0.207      | 45         | 0.07      | 3          | 0.98      | 2.5        | 13.7       |
| BL15-725 | 364    | 365    | C41072 | 1.05       | 1030       | 1          | 0.158      | 53         | 0.045     | 5          | 1.79      | 2.5        | 28.4       |
| BL15-725 | 365    | 366.15 | C41073 | 0.78       | 627        | 1          | 0.104      | 26         | 0.029     | 3          | 0.955     | 2.5        | 10.2       |
| BL15-725 | 366.15 | 367.35 | C41074 | 0.12       | 147        | 1          | 0.048      | 5          | 0.008     | 1          | 0.136     | 2.5        | 1.2        |
| BL15-725 | 367.35 | 368.6  | C41075 | 0.27       | 242        | 1          | 0.066      | 15         | 0.031     | 4          | 0.522     | 2.5        | 2.5        |
| BL15-725 | 368.6  | 369.85 | C41076 | 0.83       | 611        | 1          | 0.124      | 20         | 0.034     | 3          | 1.12      | 2.5        | 9.2        |
| BL15-725 | 369.85 | 371    | C41077 | 1.39       | 707        | 1          | 0.317      | 38         | 0.066     | 3          | 0.711     | 2.5        | 6.1        |
| BL15-725 | 371    | 372.2  | C41078 | 1.19       | 603        | 2          | 0.263      | 40         | 0.098     | 10         | 0.549     | 2.5        | 4.3        |
| BL15-725 | 372.2  | 373.45 | C41079 | 0.68       | 420        | 1          | 0.192      | 10         | 0.078     | 9          | 0.424     | 2.5        | 3.5        |
| BL15-725 | 373.45 | 374.45 | C41080 | 1.38       | 501        | 1          | 0.247      | 40         | 0.078     | 8          | 0.038     | 2.5        | 4.4        |
| BL15-725 | 374.45 | 375.3  | C41081 | 1.56       | 1410       | 1          | 0.371      | 30         | 0.038     | 1          | 0.737     | 2.5        | 22.9       |
| BL15-725 | 375.3  | 376.1  | C41082 | 1.56       | 1130       | 1          | 0.353      | 45         | 0.036     | 1          | 0.614     | 2.5        | 22.3       |
| BL15-725 | 376.1  | 377.1  | C41083 | 0.73       | 541        | 1          | 0.199      | 15         | 0.041     | 8          | 0.165     | 2.5        | 3.5        |
| BL15-725 | 377.1  | 378.3  | C41084 | 0.47       | 329        | 1          | 0.156      | 10         | 0.027     | 8          | 0.109     | 2.5        | 2.3        |
| BL15-725 | 378.3  | 379.3  | C41085 | 1.69       | 1510       | 1          | 0.35       | 38         | 0.039     | 2          | 1.67      | 2.5        | 20         |
| BL15-725 | 379.3  | 380.3  | C41086 | 1.65       | 1280       | 1          | 0.383      | 40         | 0.039     | 1          | 0.876     | 2.5        | 26.8       |
| BL15-725 | 380.3  | 381.3  | C41087 | 1.62       | 1150       | 1          | 0.43       | 42         | 0.042     | 1          | 0.448     | 2.5        | 27         |
| BL15-725 | 381.3  | 382.3  | C41088 | 1.63       | 1090       | 1          | 0.414      | 38         | 0.043     | 1          | 0.549     | 2.5        | 25.6       |
| BL15-725 | 382.3  | 383.3  | C41089 | 1.85       | 1320       | 1          | 0.442      | 40         | 0.044     | 1          | 0.465     | 2.5        | 29.7       |
| BL15-725 | 383.3  | 384.3  | C41090 | 1.67       | 1230       | 1          | 0.4        | 42         | 0.082     | 1          | 0.807     | 2.5        | 25.4       |
| BL15-725 | 384.3  | 385.5  | C41091 | 1.61       | 1270       | 1          | 0.439      | 38         | 0.043     | 1          | 0.315     | 2.5        | 25.8       |
| BL15-725 | 385.5  | 387    | C41092 | 1.41       | 1310       | 1          | 0.373      | 46         | 0.04      | 1          | 1.34      | 2.5        | 18.7       |
| BL15-725 | 387    | 388.5  | C41093 | 1.79       | 1400       | 1          | 0.462      | 43         | 0.042     | 1          | 0.998     | 2.5        | 24.4       |
| BL15-725 | 388.5  | 390    | C41094 | 1.54       | 1160       | 1          | 0.492      | 36         | 0.044     | 1          | 0.566     | 2.5        | 25.2       |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-725 | 336    | 337    | C41045 | 2.5        | 2.5        | 24         | 2          | 0.07       | 1          | 5         | 20        | 0.5       | 5         |
| BL15-725 | 337    | 338    | C41046 | 2.5        | 2.5        | 25         | 2          | 0.07       | 1          | 5         | 19        | 0.5       | 7         |
| BL15-725 | 338    | 339    | C41047 | 2.5        | 2.5        | 29         | 0.5        | 0.07       | 1          | 5         | 22        | 0.5       | 5         |
| BL15-725 | 339    | 340    | C41048 | 2.5        | 2.5        | 24         | 0.5        | 0.06       | 1          | 5         | 20        | 0.5       | 5         |
| BL15-725 | 340    | 341    | C41049 | 2.5        | 2.5        | 32         | 0.5        | 0.04       | 1          | 5         | 26        | 0.5       | 5         |
| BL15-725 | 341    | 342    | C41050 | 2.5        | 2.5        | 37         | 0.5        | 0.03       | 1          | 5         | 25        | 0.5       | 3         |
| BL15-725 | 342    | 343    | C41051 | 2.5        | 2.5        | 46         | 0.5        | 0.04       | 1          | 5         | 36        | 0.5       | 4         |
| BL15-725 | 343    | 344    | C41052 | 2.5        | 2.5        | 28         | 0.5        | 0.07       | 1          | 5         | 40        | 0.5       | 4         |
| BL15-725 | 344    | 345    | C41053 | 2.5        | 2.5        | 33         | 1          | 0.1        | 1          | 5         | 57        | 0.5       | 4         |
| BL15-725 | 345    | 346    | C41054 | 2.5        | 2.5        | 35         | 1          | 0.05       | 1          | 5         | 25        | 1         | 4         |
| BL15-725 | 346    | 347    | C41055 | 2.5        | 2.5        | 37         | 0.5        | 0.04       | 1          | 5         | 25        | 2         | 4         |
| BL15-725 | 347    | 347.9  | C41056 | 19         | 2.5        | 128        | 0.5        | 0.06       | 1          | 5         | 105       | 0.5       | 11        |
| BL15-725 | 347.9  | 349.1  | C41057 | 2.5        | 2.5        | 27         | 0.5        | 0.08       | 1          | 5         | 36        | 0.5       | 5         |
| BL15-725 | 349.1  | 350.3  | C41058 | 2.5        | 2.5        | 28         | 2          | 0.08       | 1          | 5         | 47        | 0.5       | 5         |
| BL15-725 | 350.3  | 351.4  | C41059 | 20         | 2.5        | 373        | 7          | 0.08       | 1          | 5         | 81        | 0.5       | 20        |
| BL15-725 | 351.4  | 352.55 | C41060 | 2.5        | 2.5        | 294        | 4          | 0.09       | 1          | 5         | 75        | 0.5       | 17        |
| BL15-725 | 352.55 | 353.35 | C41061 | 7          | 2.5        | 463        | 0.5        | 0.04       | 1          | 5         | 126       | 0.5       | 32        |
| BL15-725 | 353.35 | 354.4  | C41062 | 2.5        | 2.5        | 60         | 2          | 0.01       | 1          | 5         | 33        | 0.5       | 8         |
| BL15-725 | 354.4  | 354.95 | C41063 | 15         | 13         | 202        | 0.5        | 0.04       | 1          | 5         | 52        | 2         | 24        |
| BL15-725 | 354.95 | 356.15 | C41064 | 2.5        | 2.5        | 434        | 0.5        | 0.05       | 1          | 5         | 38        | 1         | 16        |
| BL15-725 | 356.15 | 357.35 | C41065 | 7          | 2.5        | 316        | 0.5        | 0.05       | 1          | 5         | 44        | 2         | 13        |
| BL15-725 | 357.35 | 358.05 | C41066 | 2.5        | 2.5        | 34         | 1          | 0.09       | 1          | 5         | 40        | 0.5       | 5         |
| BL15-725 | 358.05 | 359.3  | C41067 | 2.5        | 2.5        | 23         | 9          | 0.37       | 1          | 5         | 233       | 3         | 5         |
| BL15-725 | 359.3  | 360.5  | C41068 | 7          | 2.5        | 43         | 4          | 0.26       | 1          | 5         | 157       | 4         | 10        |
| BL15-725 | 360.5  | 361.7  | C41069 | 7          | 2.5        | 57         | 2          | 0.31       | 1          | 5         | 209       | 3         | 8         |
| BL15-725 | 361.7  | 362.85 | C41070 | 2.5        | 2.5        | 88         | 0.5        | 0.05       | 1          | 5         | 42        | 8         | 4         |
| BL15-725 | 362.85 | 364    | C41071 | 2.5        | 2.5        | 66         | 2          | 0.22       | 1          | 5         | 124       | 2         | 11        |
| BL15-725 | 364    | 365    | C41072 | 8          | 2.5        | 53         | 4          | 0.36       | 1          | 5         | 308       | 2         | 9         |
| BL15-725 | 365    | 366.15 | C41073 | 2.5        | 2.5        | 83         | 0.5        | 0.09       | 1          | 5         | 188       | 3         | 6         |
| BL15-725 | 366.15 | 367.35 | C41074 | 2.5        | 2.5        | 11         | 8          | 0.005      | 1          | 5         | 25        | 0.5       | 1         |
| BL15-725 | 367.35 | 368.6  | C41075 | 2.5        | 2.5        | 29         | 0.5        | 0.04       | 1          | 5         | 78        | 2         | 3         |
| BL15-725 | 368.6  | 369.85 | C41076 | 2.5        | 2.5        | 140        | 5          | 0.13       | 1          | 5         | 96        | 7         | 6         |
| BL15-725 | 369.85 | 371    | C41077 | 2.5        | 2.5        | 120        | 3          | 0.19       | 1          | 5         | 90        | 9         | 9         |
| BL15-725 | 371    | 372.2  | C41078 | 2.5        | 2.5        | 46         | 1          | 0.18       | 1          | 5         | 71        | 3         | 8         |
| BL15-725 | 372.2  | 373.45 | C41079 | 2.5        | 2.5        | 44         | 2          | 0.16       | 1          | 5         | 55        | 1         | 4         |
| BL15-725 | 373.45 | 374.45 | C41080 | 2.5        | 2.5        | 49         | 0.5        | 0.21       | 1          | 5         | 53        | 2         | 8         |
| BL15-725 | 374.45 | 375.3  | C41081 | 2.5        | 2.5        | 38         | 3          | 0.4        | 1          | 5         | 282       | 3         | 13        |
| BL15-725 | 375.3  | 376.1  | C41082 | 2.5        | 2.5        | 48         | 6          | 0.34       | 1          | 5         | 181       | 2         | 14        |
| BL15-725 | 376.1  | 377.1  | C41083 | 2.5        | 2.5        | 62         | 4          | 0.14       | 1          | 5         | 37        | 0.5       | 10        |
| BL15-725 | 377.1  | 378.3  | C41084 | 2.5        | 2.5        | 53         | 7          | 0.08       | 1          | 5         | 22        | 0.5       | 7         |
| BL15-725 | 378.3  | 379.3  | C41085 | 2.5        | 2.5        | 26         | 0.5        | 0.32       | 1          | 5         | 166       | 7         | 14        |
| BL15-725 | 379.3  | 380.3  | C41086 | 5          | 2.5        | 28         | 14         | 0.4        | 1          | 5         | 222       | 17        | 14        |
| BL15-725 | 380.3  | 381.3  | C41087 | 2.5        | 2.5        | 35         | 7          | 0.33       | 1          | 5         | 224       | 5         | 16        |
| BL15-725 | 381.3  | 382.3  | C41088 | 2.5        | 2.5        | 33         | 3          | 0.34       | 1          | 5         | 220       | 55        | 15        |
| BL15-725 | 382.3  | 383.3  | C41089 | 2.5        | 2.5        | 32         | 2          | 0.4        | 1          | 5         | 252       | 13        | 16        |
| BL15-725 | 383.3  | 384.3  | C41090 | 2.5        | 2.5        | 40         | 4          | 0.37       | 1          | 5         | 212       | 11        | 17        |
| BL15-725 | 384.3  | 385.5  | C41091 | 2.5        | 2.5        | 32         | 12         | 0.37       | 1          | 5         | 222       | 1         | 16        |
| BL15-725 | 385.5  | 387    | C41092 | 2.5        | 2.5        | 37         | 4          | 0.33       | 1          | 5         | 170       | 3         | 15        |
| BL15-725 | 387    | 388.5  | C41093 | 2.5        | 2.5        | 36         | 0.5        | 0.34       | 1          | 5         | 204       | 6         | 14        |
| BL15-725 | 388.5  | 390    | C41094 | 2.5        | 2.5        | 40         | 10         | 0.33       | 1          | 5         | 209       | 1         | 13        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-725 | 336    | 337    | C41045 | 113        | 10         |
| BL15-725 | 337    | 338    | C41046 | 106        | 7          |
| BL15-725 | 338    | 339    | C41047 | 113        | 8          |
| BL15-725 | 339    | 340    | C41048 | 198        | 7          |
| BL15-725 | 340    | 341    | C41049 | 84         | 8          |
| BL15-725 | 341    | 342    | C41050 | 98         | 6          |
| BL15-725 | 342    | 343    | C41051 | 120        | 8          |
| BL15-725 | 343    | 344    | C41052 | 106        | 5          |
| BL15-725 | 344    | 345    | C41053 | 163        | 6          |
| BL15-725 | 345    | 346    | C41054 | 88         | 6          |
| BL15-725 | 346    | 347    | C41055 | 103        | 6          |
| BL15-725 | 347    | 347.9  | C41056 | 123        | 23         |
| BL15-725 | 347.9  | 349.1  | C41057 | 274        | 7          |
| BL15-725 | 349.1  | 350.3  | C41058 | 321        | 12         |
| BL15-725 | 350.3  | 351.4  | C41059 | 57         | 14         |
| BL15-725 | 351.4  | 352.55 | C41060 | 30         | 12         |
| BL15-725 | 352.55 | 353.35 | C41061 | 122        | 5          |
| BL15-725 | 353.35 | 354.4  | C41062 | 25         | 13         |
| BL15-725 | 354.4  | 354.95 | C41063 | 95         | 18         |
| BL15-725 | 354.95 | 356.15 | C41064 | 17         | 9          |
| BL15-725 | 356.15 | 357.35 | C41065 | 18         | 11         |
| BL15-725 | 357.35 | 358.05 | C41066 | 106        | 5          |
| BL15-725 | 358.05 | 359.3  | C41067 | 173        | 4          |
| BL15-725 | 359.3  | 360.5  | C41068 | 130        | 8          |
| BL15-725 | 360.5  | 361.7  | C41069 | 153        | 7          |
| BL15-725 | 361.7  | 362.85 | C41070 | 43         | 4          |
| BL15-725 | 362.85 | 364    | C41071 | 90         | 14         |
| BL15-725 | 364    | 365    | C41072 | 99         | 9          |
| BL15-725 | 365    | 366.15 | C41073 | 45         | 4          |
| BL15-725 | 366.15 | 367.35 | C41074 | 56         | 2          |
| BL15-725 | 367.35 | 368.6  | C41075 | 24         | 5          |
| BL15-725 | 368.6  | 369.85 | C41076 | 46         | 8          |
| BL15-725 | 369.85 | 371    | C41077 | 56         | 8          |
| BL15-725 | 371    | 372.2  | C41078 | 67         | 11         |
| BL15-725 | 372.2  | 373.45 | C41079 | 72         | 7          |
| BL15-725 | 373.45 | 374.45 | C41080 | 55         | 9          |
| BL15-725 | 374.45 | 375.3  | C41081 | 57         | 9          |
| BL15-725 | 375.3  | 376.1  | C41082 | 60         | 8          |
| BL15-725 | 376.1  | 377.1  | C41083 | 61         | 16         |
| BL15-725 | 377.1  | 378.3  | C41084 | 39         | 14         |
| BL15-725 | 378.3  | 379.3  | C41085 | 55         | 8          |
| BL15-725 | 379.3  | 380.3  | C41086 | 55         | 7          |
| BL15-725 | 380.3  | 381.3  | C41087 | 59         | 6          |
| BL15-725 | 381.3  | 382.3  | C41088 | 57         | 6          |
| BL15-725 | 382.3  | 383.3  | C41089 | 66         | 6          |
| BL15-725 | 383.3  | 384.3  | C41090 | 56         | 7          |
| BL15-725 | 384.3  | 385.5  | C41091 | 53         | 6          |
| BL15-725 | 385.5  | 387    | C41092 | 51         | 7          |
| BL15-725 | 387    | 388.5  | C41093 | 56         | 7          |
| BL15-725 | 388.5  | 390    | C41094 | 48         | 6          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-725 | 390    | 391.5  | C41095 | A15-00704 | Amphibolite       |        | 0.1    | 2.39       | 1.5        | 2.5       | 91         | 0.5        |
| BL15-725 | 391.5  | 393    | C41096 | A15-00704 | Amphibolite       |        | 0.1    | 2.4        | 1.5        | 2.5       | 128        | 0.5        |
| BL15-726 | 234    | 235    | A36627 | A15-00695 | Felsic Gneiss (S) |        | 0.7    | 1          | 1.5        | 2.5       | 60         | 0.5        |
| BL15-726 | 235    | 236    | A36628 | A15-00695 | Felsic Gneiss (S) |        | 0.3    | 1.21       | 1.5        | 2.5       | 102        | 0.5        |
| BL15-726 | 236    | 237    | A36629 | A15-00695 | Felsic Gneiss (S) |        | 0.2    | 1.04       | 1.5        | 2.5       | 78         | 0.5        |
| BL15-726 | 237    | 238.35 | A36630 | A15-00695 | Felsic Gneiss (S) |        | 0.3    | 1.06       | 1.5        | 2.5       | 92         | 0.5        |
| BL15-726 | 238.35 | 239.4  | A36631 | A15-00695 | Diorite           |        | 0.1    | 2.23       | 1.5        | 2.5       | 69         | 0.5        |
| BL15-726 | 239.4  | 240.6  | A36632 | A15-00695 | Felsic Gneiss (S) |        | 0.2    | 1.23       | 1.5        | 2.5       | 94         | 0.5        |
| BL15-726 | 240.6  | 242    | A36633 | A15-00695 | Felsic Gneiss (S) |        | 0.4    | 1.85       | 1.5        | 2.5       | 71         | 0.5        |
| BL15-726 | 242    | 243    | A36634 | A15-00695 | Diorite           |        | 0.1    | 1.45       | 1.5        | 2.5       | 233        | 4          |
| BL15-726 | 243    | 243.7  | A36635 | A15-00695 | Diorite           |        | 0.1    | 1.91       | 1.5        | 2.5       | 209        | 0.5        |
| BL15-726 | 243.7  | 245    | A36636 | A15-00695 | Felsic Gneiss (S) |        | 0.3    | 1.79       | 1.5        | 2.5       | 61         | 0.5        |
| BL15-726 | 245    | 246    | A36637 | A15-00695 | Felsic Gneiss (S) |        | 0.3    | 1.85       | 1.5        | 2.5       | 53         | 1          |
| BL15-726 | 246    | 247    | A36638 | A15-00695 | Felsic Gneiss (S) |        | 0.1    | 1.9        | 1.5        | 2.5       | 58         | 0.5        |
| BL15-726 | 247    | 248    | A36639 | A15-00695 | Felsic Gneiss (S) |        | 0.1    | 1.87       | 1.5        | 2.5       | 66         | 0.5        |
| BL15-726 | 248    | 249    | A36640 | A15-00695 | Felsic Gneiss (S) |        | 0.6    | 4.9        | 4          | 2.5       | 46         | 2          |
| BL15-726 | 249    | 250    | A36641 | A15-00695 | Felsic Gneiss (S) |        | 0.2    | 1.8        | 1.5        | 2.5       | 72         | 0.5        |
| BL15-726 | 250    | 251    | A36642 | A15-00695 | Felsic Gneiss (S) |        | 0.3    | 1.46       | 1.5        | 2.5       | 50         | 0.5        |
| BL15-726 | 251    | 252    | A36643 | A15-00695 | Felsic Gneiss (S) |        | 0.7    | 3.47       | 1.5        | 2.5       | 29         | 2          |
| BL15-726 | 252    | 253    | A36644 | A15-00695 | Amphibolite       |        | 0.4    | 3.77       | 4          | 2.5       | 75         | 1          |
| BL15-726 | 253    | 254    | A36645 | A15-00695 | Amphibolite       |        | 0.5    | 4.65       | 1.5        | 6         | 44         | 2          |
| BL15-726 | 254    | 255.25 | A36646 | A15-00695 | Amphibolite       |        | 1.1    | 4.65       | 7          | 2.5       | 20         | 3          |
| BL15-726 | 255.25 | 256    | A36647 | A15-00695 | Felsic Gneiss (S) |        | 0.3    | 1.54       | 1.5        | 2.5       | 65         | 0.5        |
| BL15-726 | 256    | 257    | A36648 | A15-00695 | Felsic Gneiss (S) |        | 0.3    | 1          | 1.5        | 2.5       | 82         | 0.5        |
| BL15-726 | 257    | 258    | A36649 | A15-00695 | Felsic Gneiss (S) |        | 0.2    | 0.95       | 1.5        | 2.5       | 96         | 0.5        |
| BL15-726 | 258    | 259.2  | A36650 | A15-00695 | Felsic Gneiss (S) |        | 0.1    | 0.99       | 1.5        | 2.5       | 94         | 0.5        |
| BL15-726 | 259.2  | 260    | A36651 | A15-00695 | Felsic Gneiss (S) |        | 0.3    | 1.56       | 1.5        | 2.5       | 48         | 0.5        |
| BL15-726 | 260    | 261    | A36652 | A15-00695 | Felsic Gneiss (S) |        | 0.3    | 2.01       | 1.5        | 2.5       | 65         | 0.5        |
| BL15-726 | 261    | 262    | A36653 | A15-00695 | Felsic Gneiss (S) |        | 0.1    | 1.88       | 1.5        | 2.5       | 101        | 0.5        |
| BL15-726 | 262    | 263    | A36654 | A15-00695 | Felsic Gneiss (S) |        | 0.4    | 1.57       | 1.5        | 2.5       | 49         | 0.5        |
| BL15-726 | 263    | 264.5  | A36655 | A15-00695 | Felsic Gneiss (S) |        | 0.2    | 1.61       | 1.5        | 2.5       | 79         | 1          |
| BL15-726 | 264.5  | 265.8  | A36656 | A15-00695 | Felsic Gneiss (S) |        | 0.7    | 1          | 1.5        | 2.5       | 55         | 0.5        |
| BL15-726 | 265.8  | 267.1  | A36657 | A15-00695 | UMLAMP Dike       |        | 0.1    | 2.22       | 1.5        | 2.5       | 599        | 0.5        |
| BL15-726 | 267.1  | 267.85 | A36658 | A15-00695 | Felsic Gneiss (S) |        | 0.3    | 1.69       | 1.5        | 2.5       | 103        | 0.5        |
| BL15-726 | 267.85 | 269    | A36659 | A15-00695 | UMLAMP Dike       |        | 0.1    | 2.46       | 1.5        | 5         | 171        | 0.5        |
| BL15-726 | 269    | 270    | A36660 | A15-00695 | Amphibolite       |        | 0.5    | 2.45       | 1.5        | 2.5       | 35         | 0.5        |
| BL15-726 | 270    | 271    | A36661 | A15-00695 | Amphibolite       |        | 0.3    | 3.43       | 1.5        | 2.5       | 38         | 0.5        |
| BL15-726 | 271    | 272    | A36662 | A15-00695 | Amphibolite       |        | 0.3    | 1.65       | 1.5        | 2.5       | 33         | 0.5        |
| BL15-726 | 272    | 273    | A36663 | A15-00695 | Amphibolite       |        | 0.6    | 2.11       | 1.5        | 2.5       | 29         | 0.5        |
| BL15-726 | 273    | 274    | A36664 | A15-00695 | Amphibolite       |        | 0.6    | 2.51       | 1.5        | 2.5       | 29         | 0.5        |
| BL15-726 | 274    | 275    | A36665 | A15-00695 | Amphibolite       |        | 0.4    | 3.42       | 1.5        | 2.5       | 27         | 0.5        |
| BL15-726 | 275    | 275.9  | A36666 | A15-00695 | Amphibolite       |        | 0.8    | 2.59       | 1.5        | 2.5       | 30         | 1          |
| BL15-726 | 275.9  | 276.6  | A36667 | A15-00695 | Pegmatite         |        | 0.4    | 0.83       | 1.5        | 2.5       | 62         | 0.5        |
| BL15-726 | 276.6  | 277.5  | A36668 | A15-00695 | Diorite           |        | 0.1    | 2.27       | 1.5        | 2.5       | 83         | 0.5        |
| BL15-726 | 277.5  | 278.5  | A36669 | A15-00695 | Diorite           |        | 0.1    | 1.98       | 1.5        | 2.5       | 124        | 2          |
| BL15-726 | 278.5  | 279.5  | A36670 | A15-00695 | Diorite           |        | 0.1    | 2.03       | 1.5        | 2.5       | 536        | 0.5        |
| BL15-726 | 279.5  | 280.5  | A36671 | A15-00695 | Diorite           |        | 0.1    | 1.91       | 1.5        | 2.5       | 284        | 0.5        |
| BL15-726 | 280.5  | 281.5  | A36672 | A15-00695 | Diorite           |        | 0.3    | 2.01       | 1.5        | 2.5       | 28         | 0.5        |
| BL15-726 | 281.5  | 282.5  | A36673 | A15-00695 | Felsic Gneiss (S) |        | 0.1    | 1.5        | 1.5        | 2.5       | 104        | 0.5        |
| BL15-726 | 282.5  | 283.5  | A36674 | A15-00695 | Felsic Gneiss (S) |        | 0.1    | 1.35       | 1.5        | 2.5       | 71         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-725 | 390    | 391.5  | C41095 | 1          | 2.81       | 0.1        | 37         | 5          | 121        | 6.43       | 9          | 0.22      | 2          |
| BL15-725 | 391.5  | 393    | C41096 | 1          | 2.83       | 0.1        | 31         | 5          | 60         | 6.04       | 8          | 0.22      | 3          |
| BL15-726 | 234    | 235    | A36627 | 1          | 1.19       | 1          | 8          | 41         | 25         | 1.74       | 6          | 0.63      | 28         |
| BL15-726 | 235    | 236    | A36628 | 1          | 0.53       | 0.1        | 6          | 36         | 14         | 1.49       | 6          | 0.81      | 27         |
| BL15-726 | 236    | 237    | A36629 | 1          | 0.45       | 0.1        | 5          | 26         | 15         | 1.41       | 5          | 0.74      | 25         |
| BL15-726 | 237    | 238.35 | A36630 | 1          | 0.68       | 0.1        | 5          | 28         | 12         | 1.55       | 5          | 0.68      | 27         |
| BL15-726 | 238.35 | 239.4  | A36631 | 1          | 1.42       | 0.1        | 15         | 110        | 26         | 3.3        | 8          | 1.47      | 54         |
| BL15-726 | 239.4  | 240.6  | A36632 | 1          | 0.94       | 0.5        | 7          | 36         | 21         | 1.71       | 6          | 0.82      | 33         |
| BL15-726 | 240.6  | 242    | A36633 | 1          | 2.37       | 0.1        | 35         | 46         | 100        | 4.62       | 8          | 0.85      | 24         |
| BL15-726 | 242    | 243    | A36634 | 1          | 1.96       | 0.1        | 13         | 139        | 15         | 2.39       | 7          | 0.97      | 20         |
| BL15-726 | 243    | 243.7  | A36635 | 1          | 1.49       | 0.1        | 14         | 166        | 10         | 2.65       | 8          | 1.27      | 18         |
| BL15-726 | 243.7  | 245    | A36636 | 1          | 1.46       | 0.1        | 22         | 42         | 67         | 3.9        | 8          | 1.02      | 20         |
| BL15-726 | 245    | 246    | A36637 | 1          | 1.73       | 0.1        | 22         | 48         | 52         | 4.03       | 8          | 0.89      | 29         |
| BL15-726 | 246    | 247    | A36638 | 1          | 1.43       | 0.4        | 11         | 52         | 9          | 2.73       | 8          | 0.92      | 40         |
| BL15-726 | 247    | 248    | A36639 | 1          | 1.29       | 0.3        | 10         | 50         | 11         | 2.25       | 8          | 0.91      | 41         |
| BL15-726 | 248    | 249    | A36640 | 1          | 2.73       | 0.1        | 23         | 38         | 86         | 5.11       | 13         | 1.08      | 17         |
| BL15-726 | 249    | 250    | A36641 | 1          | 1.05       | 0.1        | 13         | 54         | 25         | 2.55       | 8          | 1.09      | 39         |
| BL15-726 | 250    | 251    | A36642 | 1          | 1.08       | 0.1        | 15         | 35         | 31         | 2.64       | 7          | 0.9       | 30         |
| BL15-726 | 251    | 252    | A36643 | 1          | 1.98       | 1.2        | 31         | 47         | 83         | 5.53       | 12         | 1.08      | 14         |
| BL15-726 | 252    | 253    | A36644 | 1          | 3.45       | 0.1        | 37         | 32         | 104        | 6.55       | 10         | 0.98      | 3          |
| BL15-726 | 253    | 254    | A36645 | 1          | 2.65       | 0.2        | 40         | 37         | 110        | 7.61       | 12         | 1.73      | 3          |
| BL15-726 | 254    | 255.25 | A36646 | 1          | 1.96       | 0.3        | 46         | 44         | 168        | 8.44       | 13         | 1.42      | 6          |
| BL15-726 | 255.25 | 256    | A36647 | 1          | 0.55       | 0.1        | 14         | 35         | 41         | 2.7        | 8          | 0.98      | 26         |
| BL15-726 | 256    | 257    | A36648 | 1          | 0.34       | 0.1        | 3          | 14         | 8          | 1.3        | 5          | 0.76      | 22         |
| BL15-726 | 257    | 258    | A36649 | 1          | 0.34       | 0.1        | 4          | 12         | 6          | 1.33       | 5          | 0.62      | 23         |
| BL15-726 | 258    | 259.2  | A36650 | 1          | 0.43       | 0.1        | 5          | 20         | 18         | 1.55       | 4          | 0.65      | 23         |
| BL15-726 | 259.2  | 260    | A36651 | 1          | 0.66       | 0.1        | 10         | 46         | 52         | 2.42       | 8          | 0.94      | 34         |
| BL15-726 | 260    | 261    | A36652 | 1          | 1.23       | 1.5        | 10         | 55         | 37         | 2.48       | 8          | 1.14      | 40         |
| BL15-726 | 261    | 262    | A36653 | 1          | 1.04       | 0.1        | 10         | 54         | 10         | 2.41       | 8          | 1.14      | 39         |
| BL15-726 | 262    | 263    | A36654 | 1          | 1.14       | 0.1        | 11         | 47         | 30         | 2.55       | 7          | 0.93      | 31         |
| BL15-726 | 263    | 264.5  | A36655 | 1          | 0.95       | 0.1        | 9          | 39         | 30         | 2.47       | 7          | 1.02      | 31         |
| BL15-726 | 264.5  | 265.8  | A36656 | 1          | 0.97       | 0.3        | 15         | 33         | 61         | 2.89       | 4          | 0.62      | 12         |
| BL15-726 | 265.8  | 267.1  | A36657 | 1          | 5.08       | 0.1        | 50         | 243        | 92         | 6.22       | 10         | 1.93      | 47         |
| BL15-726 | 267.1  | 267.85 | A36658 | 1          | 3.14       | 0.1        | 23         | 36         | 68         | 3.5        | 8          | 1.07      | 27         |
| BL15-726 | 267.85 | 269    | A36659 | 1          | 5.47       | 0.1        | 46         | 217        | 104        | 6.43       | 11         | 1.86      | 41         |
| BL15-726 | 269    | 270    | A36660 | 1          | 2.27       | 0.1        | 30         | 53         | 113        | 5.65       | 8          | 1.02      | 11         |
| BL15-726 | 270    | 271    | A36661 | 1          | 3.8        | 0.1        | 30         | 25         | 83         | 4.29       | 8          | 0.23      | 5          |
| BL15-726 | 271    | 272    | A36662 | 1          | 2.14       | 0.1        | 39         | 30         | 88         | 4.39       | 7          | 0.35      | 9          |
| BL15-726 | 272    | 273    | A36663 | 1          | 1.47       | 0.1        | 60         | 40         | 173        | 6.31       | 7          | 0.73      | 2          |
| BL15-726 | 273    | 274    | A36664 | 1          | 2.74       | 0.1        | 37         | 26         | 140        | 4.95       | 8          | 0.28      | 8          |
| BL15-726 | 274    | 275    | A36665 | 1          | 3.06       | 0.1        | 45         | 41         | 68         | 4.19       | 10         | 0.85      | 3          |
| BL15-726 | 275    | 275.9  | A36666 | 3          | 1.42       | 0.1        | 42         | 47         | 84         | 6.42       | 10         | 1.45      | 4          |
| BL15-726 | 275.9  | 276.6  | A36667 | 1          | 0.38       | 0.1        | 7          | 31         | 34         | 2.3        | 5          | 0.58      | 3          |
| BL15-726 | 276.6  | 277.5  | A36668 | 1          | 1.54       | 0.1        | 18         | 267        | 11         | 3.2        | 10         | 1.45      | 18         |
| BL15-726 | 277.5  | 278.5  | A36669 | 1          | 1.84       | 0.1        | 17         | 264        | 16         | 3.03       | 9          | 1.16      | 19         |
| BL15-726 | 278.5  | 279.5  | A36670 | 1          | 1.55       | 0.1        | 16         | 257        | 8          | 2.92       | 8          | 1.2       | 18         |
| BL15-726 | 279.5  | 280.5  | A36671 | 1          | 1.63       | 0.1        | 17         | 257        | 33         | 2.8        | 9          | 1.06      | 19         |
| BL15-726 | 280.5  | 281.5  | A36672 | 1          | 2.34       | 0.1        | 22         | 112        | 70         | 4.1        | 8          | 1.09      | 22         |
| BL15-726 | 281.5  | 282.5  | A36673 | 1          | 1.03       | 0.1        | 10         | 45         | 22         | 2.28       | 7          | 0.8       | 32         |
| BL15-726 | 282.5  | 283.5  | A36674 | 1          | 0.68       | 0.1        | 8          | 36         | 12         | 2.06       | 6          | 0.84      | 32         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-725 | 390    | 391.5  | C41095 | 1.44       | 1280       | 1          | 0.425      | 41         | 0.043     | 1          | 1.06      | 2.5        | 22.2       |
| BL15-725 | 391.5  | 393    | C41096 | 1.5        | 1400       | 1          | 0.437      | 43         | 0.043     | 1          | 0.659     | 2.5        | 25.5       |
| BL15-726 | 234    | 235    | A36627 | 0.93       | 538        | 4          | 0.129      | 32         | 0.044     | 33         | 0.529     | 2.5        | 4.8        |
| BL15-726 | 235    | 236    | A36628 | 0.75       | 531        | 4          | 0.16       | 20         | 0.051     | 11         | 0.494     | 2.5        | 3          |
| BL15-726 | 236    | 237    | A36629 | 0.63       | 382        | 2          | 0.142      | 15         | 0.038     | 6          | 0.578     | 2.5        | 2.6        |
| BL15-726 | 237    | 238.35 | A36630 | 0.72       | 443        | 1          | 0.16       | 17         | 0.054     | 9          | 0.708     | 2.5        | 3          |
| BL15-726 | 238.35 | 239.4  | A36631 | 1.95       | 689        | 1          | 0.161      | 52         | 0.118     | 9          | 0.564     | 2.5        | 7.3        |
| BL15-726 | 239.4  | 240.6  | A36632 | 0.77       | 469        | 6          | 0.135      | 27         | 0.061     | 22         | 0.737     | 2.5        | 3          |
| BL15-726 | 240.6  | 242    | A36633 | 1.49       | 1140       | 11         | 0.25       | 42         | 0.062     | 5          | 1.45      | 2.5        | 15.5       |
| BL15-726 | 242    | 243    | A36634 | 1.67       | 574        | 1          | 0.19       | 51         | 0.071     | 1          | 0.229     | 2.5        | 6          |
| BL15-726 | 243    | 243.7  | A36635 | 1.75       | 558        | 1          | 0.187      | 50         | 0.066     | 2          | 0.19      | 2.5        | 6.6        |
| BL15-726 | 243.7  | 245    | A36636 | 1.23       | 909        | 1          | 0.198      | 37         | 0.044     | 5          | 1.24      | 2.5        | 16.2       |
| BL15-726 | 245    | 246    | A36637 | 1.33       | 1070       | 1          | 0.229      | 39         | 0.065     | 3          | 1.17      | 2.5        | 14.6       |
| BL15-726 | 246    | 247    | A36638 | 1.31       | 1030       | 1          | 0.224      | 41         | 0.076     | 5          | 0.947     | 2.5        | 4.8        |
| BL15-726 | 247    | 248    | A36639 | 1.1        | 750        | 2          | 0.273      | 37         | 0.073     | 16         | 0.797     | 2.5        | 4.3        |
| BL15-726 | 248    | 249    | A36640 | 1.73       | 1290       | 12         | 0.856      | 43         | 0.053     | 9          | 1.64      | 2.5        | 10.6       |
| BL15-726 | 249    | 250    | A36641 | 1.09       | 764        | 8          | 0.235      | 34         | 0.072     | 8          | 1.2       | 2.5        | 5.3        |
| BL15-726 | 250    | 251    | A36642 | 0.93       | 746        | 1          | 0.218      | 28         | 0.055     | 7          | 1.06      | 2.5        | 6.3        |
| BL15-726 | 251    | 252    | A36643 | 1.62       | 1290       | 1          | 0.519      | 43         | 0.047     | 6          | 1.8       | 2.5        | 18.5       |
| BL15-726 | 252    | 253    | A36644 | 2.4        | 1250       | 1          | 0.434      | 43         | 0.033     | 4          | 1.08      | 2.5        | 23.6       |
| BL15-726 | 253    | 254    | A36645 | 2.26       | 1340       | 1          | 0.521      | 47         | 0.035     | 5          | 1.37      | 2.5        | 24.2       |
| BL15-726 | 254    | 255.25 | A36646 | 1.73       | 1480       | 4          | 0.586      | 59         | 0.039     | 13         | 2.48      | 2.5        | 25.8       |
| BL15-726 | 255.25 | 256    | A36647 | 0.97       | 793        | 1          | 0.182      | 27         | 0.053     | 12         | 1.19      | 2.5        | 7.9        |
| BL15-726 | 256    | 257    | A36648 | 0.55       | 344        | 6          | 0.14       | 5          | 0.026     | 8          | 0.568     | 2.5        | 2          |
| BL15-726 | 257    | 258    | A36649 | 0.57       | 321        | 1          | 0.142      | 3          | 0.024     | 4          | 0.617     | 2.5        | 1.8        |
| BL15-726 | 258    | 259.2  | A36650 | 0.55       | 408        | 1          | 0.161      | 8          | 0.026     | 6          | 0.575     | 2.5        | 2          |
| BL15-726 | 259.2  | 260    | A36651 | 0.99       | 827        | 1          | 0.2        | 34         | 0.072     | 26         | 0.909     | 2.5        | 3.5        |
| BL15-726 | 260    | 261    | A36652 | 1.2        | 981        | 1          | 0.226      | 40         | 0.074     | 202        | 1.03      | 2.5        | 3.7        |
| BL15-726 | 261    | 262    | A36653 | 1.19       | 967        | 1          | 0.204      | 40         | 0.073     | 11         | 0.734     | 2.5        | 3.7        |
| BL15-726 | 262    | 263    | A36654 | 1.05       | 858        | 8          | 0.17       | 29         | 0.061     | 12         | 1.17      | 2.5        | 5          |
| BL15-726 | 263    | 264.5  | A36655 | 1.12       | 722        | 1          | 0.169      | 27         | 0.06      | 7          | 0.877     | 2.5        | 4.5        |
| BL15-726 | 264.5  | 265.8  | A36656 | 0.64       | 470        | 5          | 0.135      | 26         | 0.033     | 9          | 1.29      | 2.5        | 4.3        |
| BL15-726 | 265.8  | 267.1  | A36657 | 7.74       | 844        | 1          | 0.182      | 471        | 0.121     | 1          | 0.188     | 2.5        | 7.6        |
| BL15-726 | 267.1  | 267.85 | A36658 | 1.55       | 707        | 1          | 0.138      | 46         | 0.123     | 19         | 0.718     | 2.5        | 11.4       |
| BL15-726 | 267.85 | 269    | A36659 | 6.44       | 882        | 1          | 0.149      | 397        | 0.064     | 2          | 0.349     | 2.5        | 10.9       |
| BL15-726 | 269    | 270    | A36660 | 1.81       | 1030       | 1          | 0.275      | 51         | 0.047     | 6          | 1.66      | 2.5        | 17.8       |
| BL15-726 | 270    | 271    | A36661 | 1.07       | 928        | 1          | 0.623      | 40         | 0.038     | 5          | 1.02      | 2.5        | 13.2       |
| BL15-726 | 271    | 272    | A36662 | 1.32       | 822        | 1          | 0.219      | 50         | 0.042     | 3          | 1.57      | 2.5        | 16.8       |
| BL15-726 | 272    | 273    | A36663 | 1.65       | 1090       | 1          | 0.266      | 60         | 0.038     | 1          | 1.99      | 2.5        | 26.2       |
| BL15-726 | 273    | 274    | A36664 | 1.12       | 980        | 1          | 0.419      | 44         | 0.043     | 4          | 1.85      | 2.5        | 14.8       |
| BL15-726 | 274    | 275    | A36665 | 1.69       | 1430       | 1          | 0.527      | 47         | 0.037     | 5          | 1.23      | 2.5        | 23.5       |
| BL15-726 | 275    | 275.9  | A36666 | 1.64       | 1370       | 1          | 0.283      | 44         | 0.038     | 5          | 2.3       | 2.5        | 32.7       |
| BL15-726 | 275.9  | 276.6  | A36667 | 0.43       | 368        | 9          | 0.101      | 17         | 0.018     | 11         | 0.974     | 2.5        | 2.7        |
| BL15-726 | 276.6  | 277.5  | A36668 | 2.11       | 859        | 1          | 0.175      | 90         | 0.062     | 3          | 0.457     | 2.5        | 7.9        |
| BL15-726 | 277.5  | 278.5  | A36669 | 2.02       | 622        | 1          | 0.2        | 87         | 0.068     | 6          | 0.342     | 2.5        | 7.6        |
| BL15-726 | 278.5  | 279.5  | A36670 | 1.97       | 611        | 1          | 0.196      | 85         | 0.059     | 1          | 0.141     | 2.5        | 7          |
| BL15-726 | 279.5  | 280.5  | A36671 | 1.87       | 733        | 1          | 0.195      | 85         | 0.058     | 4          | 0.27      | 2.5        | 6.9        |
| BL15-726 | 280.5  | 281.5  | A36672 | 1.9        | 1010       | 1          | 0.189      | 59         | 0.069     | 2          | 1.57      | 10         | 8.9        |
| BL15-726 | 281.5  | 282.5  | A36673 | 0.95       | 637        | 3          | 0.153      | 27         | 0.065     | 9          | 0.81      | 2.5        | 3.7        |
| BL15-726 | 282.5  | 283.5  | A36674 | 0.88       | 686        | 1          | 0.154      | 25         | 0.062     | 15         | 0.799     | 2.5        | 3.3        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TI_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-725 | 390    | 391.5  | C41095 | 2.5        | 2.5        | 35         | 4          | 0.3        | 1          | 5         | 189       | 11        | 12        |
| BL15-725 | 391.5  | 393    | C41096 | 2.5        | 2.5        | 29         | 11         | 0.31       | 1          | 5         | 211       | 2         | 14        |
| BL15-726 | 234    | 235    | A36627 | 2.5        | 2.5        | 104        | 2          | 0.06       | 1          | 5         | 36        | 0.5       | 8         |
| BL15-726 | 235    | 236    | A36628 | 2.5        | 2.5        | 41         | 2          | 0.1        | 1          | 5         | 31        | 0.5       | 6         |
| BL15-726 | 236    | 237    | A36629 | 7          | 2.5        | 37         | 4          | 0.07       | 1          | 5         | 26        | 2         | 5         |
| BL15-726 | 237    | 238.35 | A36630 | 2.5        | 2.5        | 43         | 3          | 0.06       | 1          | 5         | 27        | 0.5       | 6         |
| BL15-726 | 238.35 | 239.4  | A36631 | 7          | 2.5        | 226        | 8          | 0.21       | 1          | 5         | 76        | 0.5       | 20        |
| BL15-726 | 239.4  | 240.6  | A36632 | 2.5        | 2.5        | 66         | 3          | 0.12       | 1          | 5         | 36        | 3         | 8         |
| BL15-726 | 240.6  | 242    | A36633 | 2.5        | 2.5        | 53         | 3          | 0.28       | 1          | 5         | 119       | 271       | 12        |
| BL15-726 | 242    | 243    | A36634 | 6          | 2.5        | 192        | 3          | 0.1        | 1          | 5         | 51        | 2         | 10        |
| BL15-726 | 243    | 243.7  | A36635 | 8          | 2.5        | 86         | 3          | 0.19       | 1          | 5         | 64        | 1         | 9         |
| BL15-726 | 243.7  | 245    | A36636 | 2.5        | 2.5        | 36         | 9          | 0.28       | 1          | 5         | 125       | 2         | 13        |
| BL15-726 | 245    | 246    | A36637 | 6          | 2.5        | 40         | 5          | 0.27       | 1          | 5         | 111       | 12        | 13        |
| BL15-726 | 246    | 247    | A36638 | 2.5        | 2.5        | 65         | 5          | 0.19       | 1          | 5         | 55        | 2         | 10        |
| BL15-726 | 247    | 248    | A36639 | 2.5        | 2.5        | 68         | 3          | 0.19       | 1          | 5         | 51        | 2         | 10        |
| BL15-726 | 248    | 249    | A36640 | 2.5        | 2.5        | 151        | 0.5        | 0.24       | 1          | 5         | 126       | 10        | 12        |
| BL15-726 | 249    | 250    | A36641 | 2.5        | 2.5        | 57         | 5          | 0.2        | 1          | 5         | 66        | 3         | 10        |
| BL15-726 | 250    | 251    | A36642 | 2.5        | 2.5        | 75         | 3          | 0.14       | 1          | 5         | 44        | 1         | 8         |
| BL15-726 | 251    | 252    | A36643 | 18         | 2.5        | 203        | 6          | 0.27       | 1          | 5         | 140       | 4         | 10        |
| BL15-726 | 252    | 253    | A36644 | 2.5        | 2.5        | 102        | 5          | 0.28       | 1          | 5         | 170       | 0.5       | 11        |
| BL15-726 | 253    | 254    | A36645 | 2.5        | 2.5        | 159        | 6          | 0.35       | 1          | 5         | 205       | 3         | 11        |
| BL15-726 | 254    | 255.25 | A36646 | 2.5        | 2.5        | 125        | 1          | 0.33       | 1          | 5         | 207       | 5         | 12        |
| BL15-726 | 255.25 | 256    | A36647 | 6          | 2.5        | 34         | 0.5        | 0.15       | 2          | 5         | 66        | 0.5       | 9         |
| BL15-726 | 256    | 257    | A36648 | 2.5        | 2.5        | 25         | 0.5        | 0.06       | 1          | 5         | 22        | 0.5       | 4         |
| BL15-726 | 257    | 258    | A36649 | 2.5        | 2.5        | 27         | 4          | 0.06       | 1          | 5         | 20        | 0.5       | 3         |
| BL15-726 | 258    | 259.2  | A36650 | 2.5        | 2.5        | 39         | 0.5        | 0.07       | 1          | 5         | 23        | 0.5       | 4         |
| BL15-726 | 259.2  | 260    | A36651 | 6          | 2.5        | 47         | 4          | 0.17       | 1          | 5         | 39        | 1         | 8         |
| BL15-726 | 260    | 261    | A36652 | 2.5        | 2.5        | 90         | 3          | 0.19       | 1          | 5         | 45        | 1         | 9         |
| BL15-726 | 261    | 262    | A36653 | 2.5        | 2.5        | 73         | 3          | 0.19       | 1          | 5         | 46        | 1         | 9         |
| BL15-726 | 262    | 263    | A36654 | 2.5        | 2.5        | 71         | 6          | 0.18       | 1          | 5         | 53        | 4         | 8         |
| BL15-726 | 263    | 264.5  | A36655 | 2.5        | 2.5        | 59         | 4          | 0.18       | 1          | 5         | 48        | 5         | 7         |
| BL15-726 | 264.5  | 265.8  | A36656 | 2.5        | 2.5        | 54         | 0.5        | 0.1        | 1          | 5         | 45        | 0.5       | 6         |
| BL15-726 | 265.8  | 267.1  | A36657 | 18         | 2.5        | 622        | 11         | 0.33       | 1          | 5         | 117       | 0.5       | 13        |
| BL15-726 | 267.1  | 267.85 | A36658 | 6          | 2.5        | 225        | 0.5        | 0.33       | 1          | 5         | 122       | 1         | 11        |
| BL15-726 | 267.85 | 269    | A36659 | 15         | 2.5        | 494        | 4          | 0.28       | 1          | 5         | 158       | 0.5       | 13        |
| BL15-726 | 269    | 270    | A36660 | 2.5        | 2.5        | 64         | 3          | 0.29       | 1          | 5         | 158       | 2         | 12        |
| BL15-726 | 270    | 271    | A36661 | 2.5        | 2.5        | 113        | 2          | 0.24       | 1          | 5         | 117       | 1         | 10        |
| BL15-726 | 271    | 272    | A36662 | 2.5        | 2.5        | 29         | 5          | 0.27       | 1          | 5         | 131       | 2         | 11        |
| BL15-726 | 272    | 273    | A36663 | 2.5        | 2.5        | 30         | 5          | 0.34       | 1          | 5         | 202       | 3         | 12        |
| BL15-726 | 273    | 274    | A36664 | 2.5        | 2.5        | 83         | 3          | 0.28       | 1          | 5         | 134       | 2         | 11        |
| BL15-726 | 274    | 275    | A36665 | 2.5        | 2.5        | 90         | 0.5        | 0.31       | 1          | 5         | 181       | 1         | 10        |
| BL15-726 | 275    | 275.9  | A36666 | 7          | 2.5        | 52         | 5          | 0.37       | 1          | 5         | 229       | 6         | 12        |
| BL15-726 | 275.9  | 276.6  | A36667 | 2.5        | 2.5        | 27         | 2          | 0.09       | 1          | 5         | 34        | 0.5       | 2         |
| BL15-726 | 276.6  | 277.5  | A36668 | 16         | 2.5        | 84         | 5          | 0.24       | 1          | 5         | 82        | 3         | 7         |
| BL15-726 | 277.5  | 278.5  | A36669 | 14         | 2.5        | 106        | 4          | 0.19       | 1          | 5         | 73        | 0.5       | 9         |
| BL15-726 | 278.5  | 279.5  | A36670 | 16         | 2.5        | 86         | 4          | 0.21       | 1          | 5         | 73        | 2         | 8         |
| BL15-726 | 279.5  | 280.5  | A36671 | 20         | 2.5        | 94         | 4          | 0.2        | 1          | 5         | 70        | 5         | 8         |
| BL15-726 | 280.5  | 281.5  | A36672 | 7          | 2.5        | 127        | 2          | 0.24       | 1          | 5         | 89        | 10        | 11        |
| BL15-726 | 281.5  | 282.5  | A36673 | 2.5        | 2.5        | 67         | 8          | 0.16       | 1          | 5         | 45        | 2         | 8         |
| BL15-726 | 282.5  | 283.5  | A36674 | 2.5        | 2.5        | 36         | 4          | 0.16       | 1          | 5         | 39        | 3         | 7         |



| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-725 | 390    | 391.5  | C41095 | 45         | 6          |
| BL15-725 | 391.5  | 393    | C41096 | 47         | 6          |
| BL15-726 | 234    | 235    | A36627 | 246        | 21         |
| BL15-726 | 235    | 236    | A36628 | 77         | 17         |
| BL15-726 | 236    | 237    | A36629 | 65         | 17         |
| BL15-726 | 237    | 238.35 | A36630 | 57         | 19         |
| BL15-726 | 238.35 | 239.4  | A36631 | 102        | 20         |
| BL15-726 | 239.4  | 240.6  | A36632 | 184        | 16         |
| BL15-726 | 240.6  | 242    | A36633 | 121        | 9          |
| BL15-726 | 242    | 243    | A36634 | 81         | 10         |
| BL15-726 | 243    | 243.7  | A36635 | 63         | 8          |
| BL15-726 | 243.7  | 245    | A36636 | 84         | 13         |
| BL15-726 | 245    | 246    | A36637 | 109        | 8          |
| BL15-726 | 246    | 247    | A36638 | 221        | 9          |
| BL15-726 | 247    | 248    | A36639 | 183        | 7          |
| BL15-726 | 248    | 249    | A36640 | 126        | 7          |
| BL15-726 | 249    | 250    | A36641 | 195        | 13         |
| BL15-726 | 250    | 251    | A36642 | 193        | 19         |
| BL15-726 | 251    | 252    | A36643 | 427        | 8          |
| BL15-726 | 252    | 253    | A36644 | 165        | 6          |
| BL15-726 | 253    | 254    | A36645 | 197        | 6          |
| BL15-726 | 254    | 255.25 | A36646 | 246        | 6          |
| BL15-726 | 255.25 | 256    | A36647 | 205        | 17         |
| BL15-726 | 256    | 257    | A36648 | 76         | 15         |
| BL15-726 | 257    | 258    | A36649 | 57         | 15         |
| BL15-726 | 258    | 259.2  | A36650 | 69         | 16         |
| BL15-726 | 259.2  | 260    | A36651 | 216        | 14         |
| BL15-726 | 260    | 261    | A36652 | 380        | 9          |
| BL15-726 | 261    | 262    | A36653 | 174        | 9          |
| BL15-726 | 262    | 263    | A36654 | 117        | 10         |
| BL15-726 | 263    | 264.5  | A36655 | 208        | 12         |
| BL15-726 | 264.5  | 265.8  | A36656 | 145        | 16         |
| BL15-726 | 265.8  | 267.1  | A36657 | 48         | 6          |
| BL15-726 | 267.1  | 267.85 | A36658 | 112        | 23         |
| BL15-726 | 267.85 | 269    | A36659 | 65         | 7          |
| BL15-726 | 269    | 270    | A36660 | 142        | 7          |
| BL15-726 | 270    | 271    | A36661 | 123        | 6          |
| BL15-726 | 271    | 272    | A36662 | 107        | 7          |
| BL15-726 | 272    | 273    | A36663 | 137        | 6          |
| BL15-726 | 273    | 274    | A36664 | 114        | 7          |
| BL15-726 | 274    | 275    | A36665 | 122        | 5          |
| BL15-726 | 275    | 275.9  | A36666 | 175        | 6          |
| BL15-726 | 275.9  | 276.6  | A36667 | 85         | 7          |
| BL15-726 | 276.6  | 277.5  | A36668 | 124        | 12         |
| BL15-726 | 277.5  | 278.5  | A36669 | 85         | 10         |
| BL15-726 | 278.5  | 279.5  | A36670 | 82         | 8          |
| BL15-726 | 279.5  | 280.5  | A36671 | 119        | 8          |
| BL15-726 | 280.5  | 281.5  | A36672 | 109        | 8          |
| BL15-726 | 281.5  | 282.5  | A36673 | 76         | 10         |
| BL15-726 | 282.5  | 283.5  | A36674 | 102        | 11         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-726 | 283.5  | 284.5  | A36675 | A15-00695 | Felsic Gneiss (S)            |        | 0.6    | 1.45       | 3          | 2.5       | 37         | 0.5        |
| BL15-726 | 284.5  | 285.25 | A36676 | A15-00695 | Felsic Gneiss (S)            |        | 0.1    | 1.62       | 1.5        | 2.5       | 79         | 0.5        |
| BL15-726 | 285.25 | 286.1  | A36677 | A15-00695 | Amphibole Felsic Gneiss      |        | 0.1    | 1.6        | 4          | 2.5       | 320        | 13         |
| BL15-726 | 286.1  | 287    | A36678 | A15-00695 | Felsic Gneiss (S)            |        | 0.9    | 1.06       | 1.5        | 2.5       | 41         | 2          |
| BL15-726 | 287    | 288    | A36679 | A15-00695 | Felsic Gneiss (S)            |        | 0.8    | 1.07       | 1.5        | 2.5       | 52         | 4          |
| BL15-726 | 288    | 289    | A36680 | A15-00695 | Felsic Gneiss (S)            |        | 0.7    | 0.94       | 1.5        | 2.5       | 78         | 0.5        |
| BL15-726 | 289    | 290    | A36681 | A15-00695 | Felsic Gneiss (S)            |        | 0.9    | 0.81       | 5          | 2.5       | 37         | 0.5        |
| BL15-726 | 290    | 291    | A36682 | A15-00695 | Felsic Gneiss (S)            |        | 0.7    | 1.17       | 1.5        | 2.5       | 40         | 9          |
| BL15-726 | 291    | 292    | A36683 | A15-00695 | Felsic Gneiss (S)            |        | 1.1    | 1.09       | 1.5        | 2.5       | 38         | 0.5        |
| BL15-726 | 292    | 293    | A36684 | A15-00695 | Felsic Gneiss (S)            |        | 1.3    | 0.78       | 3          | 2.5       | 38         | 0.5        |
| BL15-726 | 293    | 294    | A36685 | A15-00695 | Felsic Gneiss (S)            |        | 1.4    | 0.94       | 1.5        | 2.5       | 43         | 0.5        |
| BL15-726 | 294    | 295.1  | A36686 | A15-00695 | Felsic Gneiss (S)            |        | 1.2    | 1.16       | 1.5        | 2.5       | 86         | 0.5        |
| BL15-726 | 295.1  | 296.2  | A36687 | A15-00695 | UMLAMP Dike                  |        | 6.2    | 0.58       | 34         | 2.5       | 56         | 3          |
| BL15-726 | 296.2  | 297.3  | A36688 | A15-00695 | Felsic Gneiss (G)            |        | 1.4    | 0.71       | 11         | 2.5       | 81         | 0.5        |
| BL15-726 | 297.3  | 298.3  | A36689 | A15-00695 | Felsic Gneiss (G)            |        | 1.8    | 0.57       | 5          | 2.5       | 36         | 0.5        |
| BL15-726 | 298.3  | 299    | A36690 | A15-00695 | Felsic Gneiss (G)            |        | 1.1    | 0.57       | 4          | 2.5       | 126        | 0.5        |
| BL15-726 | 299    | 300    | A36691 | A15-00695 | Felsic Gneiss (G)            |        | 1.3    | 0.78       | 1.5        | 2.5       | 89         | 0.5        |
| BL15-726 | 300    | 301    | A36692 | A15-00695 | Felsic Gneiss (G)            |        | 0.9    | 0.63       | 1.5        | 2.5       | 107        | 0.5        |
| BL15-726 | 301    | 302    | A36693 | A15-00695 | Felsic Gneiss (G)            |        | 1.7    | 0.56       | 1.5        | 2.5       | 57         | 0.5        |
| BL15-726 | 302    | 303.1  | A36694 | A15-00695 | Felsic Gneiss (G)            |        | 1.3    | 0.77       | 1.5        | 2.5       | 112        | 0.5        |
| BL15-726 | 303.1  | 303.95 | A36695 | A15-00695 | Felsic Gneiss (S)            |        | 0.1    | 2.09       | 1.5        | 2.5       | 486        | 1          |
| BL15-726 | 303.95 | 305    | A36696 | A15-00695 | Felsic Gneiss (G)            |        | 1      | 1.01       | 1.5        | 2.5       | 130        | 0.5        |
| BL15-726 | 305    | 306    | A36697 | A15-00695 | Felsic Gneiss (G)            |        | 1.4    | 0.61       | 1.5        | 2.5       | 83         | 0.5        |
| BL15-726 | 306    | 307    | A36698 | A15-00695 | Felsic Gneiss (G)            |        | 0.9    | 0.55       | 1.5        | 2.5       | 139        | 0.5        |
| BL15-726 | 307    | 308    | A36699 | A15-00695 | Felsic Gneiss (G)            |        | 1      | 0.71       | 1.5        | 2.5       | 107        | 0.5        |
| BL15-726 | 308    | 309    | A36700 | A15-00695 | Felsic Gneiss (G)            |        | 0.8    | 0.47       | 1.5        | 2.5       | 111        | 0.5        |
| BL15-726 | 309    | 310    | A36701 | A15-00695 | Felsic Gneiss (G)            |        | 0.6    | 0.42       | 1.5        | 2.5       | 132        | 0.5        |
| BL15-726 | 310    | 311.1  | A36702 | A15-00695 | Felsic Gneiss (G)            |        | 0.7    | 0.34       | 38         | 2.5       | 109        | 2          |
| BL15-726 | 311.1  | 312    | A36703 | A15-00695 | Felsic Gneiss (G)            |        | 0.9    | 0.34       | 5          | 2.5       | 100        | 0.5        |
| BL15-726 | 312    | 313.3  | A36704 | A15-00695 | Felsic Gneiss (G)            |        | 1.3    | 0.36       | 1.5        | 2.5       | 71         | 0.5        |
| BL15-726 | 313.3  | 314.3  | A36705 | A15-00695 | Felsic Gneiss (G)            |        | 3      | 0.35       | 4          | 2.5       | 14         | 0.5        |
| BL15-726 | 314.3  | 315.4  | A36706 | A15-00695 | Felsic Gneiss (G)            |        | 2      | 0.56       | 4          | 2.5       | 21         | 0.5        |
| BL15-726 | 315.4  | 316.35 | A36707 | A15-00695 | Diorite                      |        | 0.6    | 1.86       | 1.5        | 2.5       | 83         | 0.5        |
| BL15-726 | 316.35 | 317.3  | A36708 | A15-00695 | Felsic Gneiss (G)            |        | 0.8    | 0.4        | 6          | 2.5       | 35         | 0.5        |
| BL15-726 | 317.3  | 318.4  | A36709 | A15-00695 | Diorite                      |        | 0.4    | 1.18       | 1.5        | 2.5       | 57         | 2          |
| BL15-726 | 318.4  | 319.4  | A36710 | A15-00695 | Felsic Gneiss (G)            |        | 0.6    | 0.85       | 3          | 2.5       | 30         | 2          |
| BL15-726 | 319.4  | 320.5  | A36711 | A15-00695 | Felsic Gneiss (G)            |        | 0.5    | 0.55       | 4          | 2.5       | 32         | 0.5        |
| BL15-726 | 320.5  | 321.5  | A36712 | A15-00695 | Felsic Gneiss (G)            |        | 0.5    | 0.72       | 1.5        | 2.5       | 33         | 0.5        |
| BL15-726 | 321.5  | 322.5  | A36713 | A15-00695 | Felsic Gneiss (G)            |        | 0.5    | 0.62       | 1.5        | 2.5       | 51         | 0.5        |
| BL15-726 | 322.5  | 323.5  | A36714 | A15-00695 | Felsic Gneiss (G)            |        | 0.8    | 0.62       | 1.5        | 2.5       | 28         | 0.5        |
| BL15-726 | 323.5  | 324.5  | A36715 | A15-00695 | Felsic Gneiss (G)            |        | 0.7    | 0.45       | 19         | 2.5       | 30         | 33         |
| BL15-726 | 324.5  | 325.7  | A36716 | A15-00695 | Felsic Gneiss (G)            |        | 0.7    | 0.41       | 5          | 2.5       | 22         | 2          |
| BL15-726 | 325.7  | 326.95 | A36717 | A15-00695 | Felsic Gneiss (G)            |        | 1      | 0.29       | 9          | 2.5       | 8          | 23         |
| BL15-726 | 326.95 | 328    | A36718 | A15-00695 | UMLAMP Dike                  |        | 0.2    | 1.78       | 36         | 2.5       | 58         | 7          |
| BL15-726 | 328    | 329    | A36719 | A15-00695 | UMLAMP Dike                  |        | 0.1    | 3.18       | 1.5        | 2.5       | 2370       | 2          |
| BL15-726 | 329    | 330    | A36720 | A15-00695 | UMLAMP Dike                  |        | 0.1    | 3.36       | 1.5        | 2.5       | 2390       | 3          |
| BL15-726 | 330    | 331    | A36721 | A15-00695 | UMLAMP Dike                  |        | 0.1    | 2.63       | 1.5        | 2.5       | 831        | 3          |
| BL15-726 | 331    | 332    | A36722 | A15-00695 | UMLAMP Dike                  |        | 0.1    | 2.39       | 1.5        | 2.5       | 449        | 2          |
| BL15-726 | 332    | 332.95 | A36723 | A15-00695 | UMLAMP Dike                  |        | 0.1    | 0.66       | 25         | 2.5       | 128        | 1          |
| BL15-726 | 332.95 | 334    | A36724 | A15-00695 | Garnet Biotite Felsic Gneiss |        | 0.5    | 0.79       | 4          | 2.5       | 51         | 3          |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-726 | 283.5  | 284.5  | A36675 | 1          | 0.75       | 0.1        | 14         | 55         | 44         | 2.83       | 6          | 0.9       | 24         |
| BL15-726 | 284.5  | 285.25 | A36676 | 1          | 0.86       | 0.1        | 8          | 39         | 14         | 2.13       | 7          | 0.94      | 33         |
| BL15-726 | 285.25 | 286.1  | A36677 | 1          | 2.91       | 0.1        | 18         | 239        | 12         | 2.87       | 5          | 0.88      | 19         |
| BL15-726 | 286.1  | 287    | A36678 | 1          | 0.8        | 0.1        | 9          | 52         | 41         | 2.43       | 6          | 0.68      | 26         |
| BL15-726 | 287    | 288    | A36679 | 1          | 0.63       | 0.1        | 8          | 39         | 15         | 2.12       | 5          | 0.69      | 25         |
| BL15-726 | 288    | 289    | A36680 | 1          | 0.72       | 0.1        | 8          | 38         | 16         | 2.28       | 6          | 0.61      | 35         |
| BL15-726 | 289    | 290    | A36681 | 1          | 1          | 0.1        | 9          | 38         | 15         | 2.27       | 5          | 0.57      | 23         |
| BL15-726 | 290    | 291    | A36682 | 1          | 1.24       | 0.1        | 9          | 37         | 14         | 2.21       | 5          | 0.73      | 23         |
| BL15-726 | 291    | 292    | A36683 | 1          | 1.2        | 0.1        | 11         | 82         | 14         | 2.64       | 5          | 0.73      | 20         |
| BL15-726 | 292    | 293    | A36684 | 1          | 1.21       | 0.1        | 7          | 31         | 13         | 2.15       | 4          | 0.45      | 26         |
| BL15-726 | 293    | 294    | A36685 | 1          | 1.18       | 0.4        | 9          | 36         | 23         | 2.1        | 5          | 0.58      | 25         |
| BL15-726 | 294    | 295.1  | A36686 | 1          | 1.3        | 0.2        | 8          | 36         | 23         | 2.01       | 5          | 0.75      | 25         |
| BL15-726 | 295.1  | 296.2  | A36687 | 1          | 7.53       | 0.1        | 25         | 105        | 47         | 4.33       | 4          | 0.36      | 106        |
| BL15-726 | 296.2  | 297.3  | A36688 | 1          | 0.9        | 0.1        | 7          | 31         | 13         | 1.61       | 3          | 0.38      | 27         |
| BL15-726 | 297.3  | 298.3  | A36689 | 1          | 2.47       | 0.1        | 10         | 37         | 21         | 2.57       | 3          | 0.31      | 63         |
| BL15-726 | 298.3  | 299    | A36690 | 1          | 0.22       | 0.4        | 4          | 15         | 11         | 1.06       | 2          | 0.4       | 26         |
| BL15-726 | 299    | 300    | A36691 | 1          | 0.41       | 0.2        | 5          | 22         | 13         | 1.44       | 4          | 0.61      | 25         |
| BL15-726 | 300    | 301    | A36692 | 1          | 0.49       | 0.4        | 3          | 18         | 10         | 1.09       | 3          | 0.42      | 22         |
| BL15-726 | 301    | 302    | A36693 | 1          | 0.24       | 0.3        | 4          | 16         | 18         | 1.4        | 2          | 0.35      | 21         |
| BL15-726 | 302    | 303.1  | A36694 | 1          | 0.36       | 0.1        | 5          | 21         | 21         | 1.37       | 3          | 0.51      | 21         |
| BL15-726 | 303.1  | 303.95 | A36695 | 1          | 3.25       | 0.1        | 18         | 178        | 0.5        | 2.72       | 8          | 1.29      | 29         |
| BL15-726 | 303.95 | 305    | A36696 | 1          | 0.46       | 0.4        | 4          | 42         | 16         | 1.55       | 6          | 0.75      | 22         |
| BL15-726 | 305    | 306    | A36697 | 1          | 0.22       | 0.3        | 4          | 15         | 16         | 1.17       | 3          | 0.42      | 19         |
| BL15-726 | 306    | 307    | A36698 | 1          | 0.18       | 0.1        | 3          | 13         | 9          | 0.94       | 2          | 0.39      | 24         |
| BL15-726 | 307    | 308    | A36699 | 1          | 0.13       | 0.1        | 4          | 16         | 10         | 1.47       | 3          | 0.45      | 21         |
| BL15-726 | 308    | 309    | A36700 | 1          | 0.09       | 0.1        | 5          | 17         | 24         | 1.5        | 2          | 0.33      | 21         |
| BL15-726 | 309    | 310    | A36701 | 1          | 0.13       | 0.1        | 4          | 12         | 8          | 1.2        | 2          | 0.29      | 25         |
| BL15-726 | 310    | 311.1  | A36702 | 1          | 2.87       | 0.1        | 8          | 46         | 20         | 2.37       | 3          | 0.23      | 46         |
| BL15-726 | 311.1  | 312    | A36703 | 1          | 0.36       | 0.1        | 4          | 13         | 11         | 1.34       | 1          | 0.25      | 21         |
| BL15-726 | 312    | 313.3  | A36704 | 1          | 0.08       | 0.1        | 3          | 16         | 12         | 1.77       | 2          | 0.27      | 22         |
| BL15-726 | 313.3  | 314.3  | A36705 | 5          | 0.06       | 0.1        | 7          | 18         | 43         | 4.55       | 1          | 0.24      | 17         |
| BL15-726 | 314.3  | 315.4  | A36706 | 2          | 0.17       | 0.1        | 11         | 29         | 28         | 3.38       | 2          | 0.34      | 22         |
| BL15-726 | 315.4  | 316.35 | A36707 | 1          | 1.92       | 0.1        | 16         | 80         | 10         | 3.16       | 7          | 1.31      | 36         |
| BL15-726 | 316.35 | 317.3  | A36708 | 1          | 0.49       | 0.1        | 7          | 19         | 21         | 2.31       | 2          | 0.27      | 27         |
| BL15-726 | 317.3  | 318.4  | A36709 | 1          | 1.71       | 0.6        | 14         | 83         | 15         | 2.62       | 4          | 0.76      | 24         |
| BL15-726 | 318.4  | 319.4  | A36710 | 1          | 0.9        | 0.1        | 11         | 30         | 33         | 2.85       | 4          | 0.52      | 24         |
| BL15-726 | 319.4  | 320.5  | A36711 | 1          | 0.57       | 0.1        | 6          | 16         | 16         | 2.19       | 3          | 0.36      | 19         |
| BL15-726 | 320.5  | 321.5  | A36712 | 1          | 0.52       | 0.1        | 6          | 24         | 18         | 3.03       | 4          | 0.45      | 23         |
| BL15-726 | 321.5  | 322.5  | A36713 | 1          | 0.96       | 0.1        | 5          | 20         | 13         | 2.02       | 3          | 0.41      | 30         |
| BL15-726 | 322.5  | 323.5  | A36714 | 1          | 0.45       | 0.1        | 6          | 25         | 16         | 2.86       | 3          | 0.37      | 23         |
| BL15-726 | 323.5  | 324.5  | A36715 | 1          | 0.52       | 0.1        | 8          | 26         | 17         | 2.32       | 2          | 0.32      | 26         |
| BL15-726 | 324.5  | 325.7  | A36716 | 1          | 0.33       | 0.1        | 8          | 20         | 22         | 2.75       | 2          | 0.35      | 28         |
| BL15-726 | 325.7  | 326.95 | A36717 | 8          | 0.64       | 0.1        | 19         | 15         | 69         | 5.65       | 1          | 0.21      | 26         |
| BL15-726 | 326.95 | 328    | A36718 | 1          | 7.42       | 0.1        | 26         | 181        | 92         | 6.14       | 7          | 1.34      | 109        |
| BL15-726 | 328    | 329    | A36719 | 1          | 7.25       | 0.1        | 29         | 321        | 32         | 5.39       | 13         | 2.74      | 194        |
| BL15-726 | 329    | 330    | A36720 | 2          | 8.08       | 0.1        | 27         | 131        | 169        | 5.35       | 17         | 3.01      | 231        |
| BL15-726 | 330    | 331    | A36721 | 4          | 7.59       | 0.1        | 36         | 320        | 31         | 5.21       | 14         | 2.42      | 224        |
| BL15-726 | 331    | 332    | A36722 | 1          | 7.08       | 0.1        | 30         | 363        | 22         | 5.3        | 10         | 2.06      | 166        |
| BL15-726 | 332    | 332.95 | A36723 | 1          | 9.92       | 0.1        | 24         | 56         | 151        | 4.91       | 3          | 0.54      | 90         |
| BL15-726 | 332.95 | 334    | A36724 | 1          | 1.6        | 0.1        | 24         | 27         | 68         | 3          | 3          | 0.37      | 30         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-726 | 283.5  | 284.5  | A36675 | 1.01       | 665        | 4          | 0.162      | 30         | 0.054     | 9          | 1.32      | 2.5        | 6.8        |
| BL15-726 | 284.5  | 285.25 | A36676 | 1.07       | 769        | 1          | 0.198      | 28         | 0.062     | 6          | 0.791     | 2.5        | 3.6        |
| BL15-726 | 285.25 | 286.1  | A36677 | 2.42       | 743        | 1          | 0.269      | 121        | 0.131     | 3          | 0.188     | 2.5        | 7          |
| BL15-726 | 286.1  | 287    | A36678 | 0.87       | 453        | 4          | 0.156      | 33         | 0.065     | 11         | 1.24      | 2.5        | 5.2        |
| BL15-726 | 287    | 288    | A36679 | 0.75       | 465        | 3          | 0.154      | 27         | 0.064     | 11         | 0.99      | 2.5        | 4.9        |
| BL15-726 | 288    | 289    | A36680 | 0.58       | 458        | 3          | 0.137      | 26         | 0.036     | 22         | 0.907     | 2.5        | 4.8        |
| BL15-726 | 289    | 290    | A36681 | 0.75       | 551        | 4          | 0.113      | 29         | 0.05      | 10         | 1.25      | 2.5        | 4.6        |
| BL15-726 | 290    | 291    | A36682 | 0.93       | 672        | 1          | 0.143      | 26         | 0.082     | 7          | 1.1       | 2.5        | 4.5        |
| BL15-726 | 291    | 292    | A36683 | 1.18       | 642        | 2          | 0.132      | 52         | 0.064     | 12         | 1.34      | 2.5        | 5.1        |
| BL15-726 | 292    | 293    | A36684 | 0.73       | 628        | 6          | 0.122      | 26         | 0.065     | 9          | 1.18      | 2.5        | 4.1        |
| BL15-726 | 293    | 294    | A36685 | 0.77       | 676        | 3          | 0.142      | 27         | 0.061     | 17         | 1.08      | 2.5        | 4.3        |
| BL15-726 | 294    | 295.1  | A36686 | 0.82       | 692        | 1          | 0.173      | 27         | 0.062     | 14         | 0.935     | 2.5        | 4          |
| BL15-726 | 295.1  | 296.2  | A36687 | 4.17       | 1570       | 6          | 0.191      | 133        | 0.378     | 16         | 0.565     | 2.5        | 14.3       |
| BL15-726 | 296.2  | 297.3  | A36688 | 0.6        | 381        | 1          | 0.099      | 25         | 0.027     | 16         | 0.728     | 2.5        | 4.1        |
| BL15-726 | 297.3  | 298.3  | A36689 | 1.18       | 843        | 6          | 0.108      | 38         | 0.057     | 22         | 1.11      | 2.5        | 10.4       |
| BL15-726 | 298.3  | 299    | A36690 | 0.2        | 179        | 4          | 0.074      | 7          | 0.01      | 22         | 0.548     | 2.5        | 1.2        |
| BL15-726 | 299    | 300    | A36691 | 0.4        | 384        | 2          | 0.114      | 9          | 0.023     | 16         | 0.617     | 2.5        | 2.7        |
| BL15-726 | 300    | 301    | A36692 | 0.3        | 328        | 1          | 0.114      | 5          | 0.014     | 17         | 0.388     | 2.5        | 2          |
| BL15-726 | 301    | 302    | A36693 | 0.2        | 221        | 1          | 0.078      | 7          | 0.01      | 13         | 0.747     | 2.5        | 1.1        |
| BL15-726 | 302    | 303.1  | A36694 | 0.37       | 340        | 1          | 0.133      | 9          | 0.015     | 16         | 0.486     | 2.5        | 2.7        |
| BL15-726 | 303.1  | 303.95 | A36695 | 2.83       | 718        | 1          | 0.244      | 91         | 0.089     | 4          | 0.098     | 2.5        | 7.8        |
| BL15-726 | 303.95 | 305    | A36696 | 0.65       | 459        | 1          | 0.119      | 13         | 0.055     | 11         | 0.328     | 2.5        | 4.3        |
| BL15-726 | 305    | 306    | A36697 | 0.18       | 223        | 2          | 0.09       | 6          | 0.009     | 20         | 0.542     | 2.5        | 0.8        |
| BL15-726 | 306    | 307    | A36698 | 0.17       | 200        | 1          | 0.076      | 5          | 0.012     | 12         | 0.364     | 2.5        | 1.1        |
| BL15-726 | 307    | 308    | A36699 | 0.23       | 492        | 1          | 0.078      | 7          | 0.01      | 7          | 0.578     | 2.5        | 1.5        |
| BL15-726 | 308    | 309    | A36700 | 0.19       | 419        | 2          | 0.07       | 9          | 0.009     | 5          | 0.504     | 2.5        | 0.9        |
| BL15-726 | 309    | 310    | A36701 | 0.22       | 262        | 1          | 0.061      | 5          | 0.011     | 6          | 0.364     | 2.5        | 1.2        |
| BL15-726 | 310    | 311.1  | A36702 | 1.35       | 1020       | 4          | 0.069      | 31         | 0.01      | 22         | 0.296     | 2.5        | 10         |
| BL15-726 | 311.1  | 312    | A36703 | 0.25       | 354        | 2          | 0.051      | 6          | 0.008     | 5          | 0.537     | 2.5        | 1.5        |
| BL15-726 | 312    | 313.3  | A36704 | 0.17       | 261        | 1          | 0.051      | 8          | 0.007     | 4          | 0.836     | 2.5        | 0.8        |
| BL15-726 | 313.3  | 314.3  | A36705 | 0.16       | 322        | 7          | 0.051      | 17         | 0.015     | 7          | 2.84      | 2.5        | 1.1        |
| BL15-726 | 314.3  | 315.4  | A36706 | 0.31       | 403        | 3          | 0.067      | 24         | 0.02      | 10         | 1.87      | 2.5        | 2.3        |
| BL15-726 | 315.4  | 316.35 | A36707 | 1.79       | 867        | 1          | 0.212      | 43         | 0.105     | 3          | 0.46      | 2.5        | 8.4        |
| BL15-726 | 316.35 | 317.3  | A36708 | 0.39       | 470        | 1          | 0.082      | 18         | 0.029     | 13         | 1.08      | 2.5        | 2.4        |
| BL15-726 | 317.3  | 318.4  | A36709 | 1.67       | 869        | 1          | 0.151      | 47         | 0.078     | 13         | 0.683     | 6          | 7.6        |
| BL15-726 | 318.4  | 319.4  | A36710 | 0.74       | 737        | 2          | 0.121      | 23         | 0.047     | 14         | 1.26      | 2.5        | 4.9        |
| BL15-726 | 319.4  | 320.5  | A36711 | 0.43       | 743        | 7          | 0.066      | 13         | 0.035     | 15         | 1.24      | 2.5        | 3.1        |
| BL15-726 | 320.5  | 321.5  | A36712 | 0.5        | 1810       | 1          | 0.088      | 19         | 0.047     | 16         | 1.45      | 2.5        | 3.3        |
| BL15-726 | 321.5  | 322.5  | A36713 | 0.57       | 992        | 1          | 0.092      | 12         | 0.039     | 6          | 0.947     | 2.5        | 4          |
| BL15-726 | 322.5  | 323.5  | A36714 | 0.43       | 962        | 62         | 0.101      | 17         | 0.038     | 7          | 1.65      | 2.5        | 3.2        |
| BL15-726 | 323.5  | 324.5  | A36715 | 0.4        | 393        | 118        | 0.071      | 28         | 0.069     | 10         | 1.08      | 2.5        | 2.8        |
| BL15-726 | 324.5  | 325.7  | A36716 | 0.29       | 352        | 7          | 0.06       | 18         | 0.01      | 11         | 1.6       | 2.5        | 1.6        |
| BL15-726 | 325.7  | 326.95 | A36717 | 0.4        | 580        | 1          | 0.046      | 36         | 0.021     | 29         | 3.84      | 2.5        | 4.1        |
| BL15-726 | 326.95 | 328    | A36718 | 5.68       | 1400       | 1          | 0.14       | 112        | 0.162     | 13         | 0.702     | 2.5        | 30.7       |
| BL15-726 | 328    | 329    | A36719 | 7.06       | 1290       | 1          | 0.287      | 152        | 0.069     | 1          | 0.03      | 2.5        | 17.5       |
| BL15-726 | 329    | 330    | A36720 | 6.43       | 1110       | 1          | 0.305      | 72         | 0.188     | 4          | 0.037     | 5          | 17         |
| BL15-726 | 330    | 331    | A36721 | 6.59       | 1150       | 1          | 0.291      | 190        | 0.095     | 7          | 0.085     | 2.5        | 14.3       |
| BL15-726 | 331    | 332    | A36722 | 6.77       | 1110       | 1          | 0.222      | 189        | 0.05      | 7          | 0.098     | 2.5        | 18.2       |
| BL15-726 | 332    | 332.95 | A36723 | 4.84       | 1430       | 3          | 0.258      | 75         | 1         | 10         | 0.339     | 2.5        | 22.9       |
| BL15-726 | 332.95 | 334    | A36724 | 1.04       | 1320       | 7          | 0.286      | 37         | 0.023     | 10         | 0.737     | 2.5        | 9.5        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | TI_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-726 | 283.5  | 284.5  | A36675 | 2.5        | 2.5        | 41         | 0.5        | 0.16       | 1          | 5         | 56        | 4         | 9         |
| BL15-726 | 284.5  | 285.25 | A36676 | 2.5        | 2.5        | 258        | 2          | 0.17       | 1          | 5         | 41        | 11        | 7         |
| BL15-726 | 285.25 | 286.1  | A36677 | 15         | 2.5        | 292        | 7          | 0.07       | 17         | 5         | 56        | 5         | 18        |
| BL15-726 | 286.1  | 287    | A36678 | 2.5        | 2.5        | 94         | 5          | 0.07       | 1          | 5         | 42        | 1         | 8         |
| BL15-726 | 287    | 288    | A36679 | 2.5        | 2.5        | 42         | 3          | 0.07       | 1          | 5         | 40        | 0.5       | 7         |
| BL15-726 | 288    | 289    | A36680 | 2.5        | 2.5        | 51         | 2          | 0.07       | 1          | 5         | 40        | 0.5       | 6         |
| BL15-726 | 289    | 290    | A36681 | 5          | 2.5        | 76         | 0.5        | 0.05       | 1          | 5         | 34        | 1         | 6         |
| BL15-726 | 290    | 291    | A36682 | 6          | 2.5        | 94         | 2          | 0.08       | 1          | 5         | 38        | 1         | 9         |
| BL15-726 | 291    | 292    | A36683 | 6          | 2.5        | 91         | 2          | 0.07       | 1          | 5         | 46        | 0.5       | 11        |
| BL15-726 | 292    | 293    | A36684 | 2.5        | 2.5        | 96         | 2          | 0.03       | 1          | 5         | 31        | 0.5       | 7         |
| BL15-726 | 293    | 294    | A36685 | 2.5        | 2.5        | 87         | 1          | 0.05       | 1          | 5         | 35        | 0.5       | 8         |
| BL15-726 | 294    | 295.1  | A36686 | 2.5        | 2.5        | 63         | 2          | 0.08       | 1          | 5         | 34        | 1         | 7         |
| BL15-726 | 295.1  | 296.2  | A36687 | 2.5        | 2.5        | 973        | 1          | 0.04       | 1          | 5         | 100       | 2         | 32        |
| BL15-726 | 296.2  | 297.3  | A36688 | 2.5        | 2.5        | 106        | 3          | 0.02       | 1          | 5         | 24        | 2         | 5         |
| BL15-726 | 297.3  | 298.3  | A36689 | 2.5        | 2.5        | 196        | 2          | 0.02       | 1          | 5         | 50        | 0.5       | 10        |
| BL15-726 | 298.3  | 299    | A36690 | 2.5        | 2.5        | 32         | 1          | 0.02       | 1          | 5         | 10        | 0.5       | 3         |
| BL15-726 | 299    | 300    | A36691 | 2.5        | 2.5        | 46         | 0.5        | 0.05       | 1          | 5         | 22        | 0.5       | 5         |
| BL15-726 | 300    | 301    | A36692 | 2.5        | 2.5        | 44         | 0.5        | 0.03       | 1          | 5         | 14        | 0.5       | 4         |
| BL15-726 | 301    | 302    | A36693 | 2.5        | 2.5        | 30         | 2          | 0.02       | 1          | 5         | 9         | 0.5       | 3         |
| BL15-726 | 302    | 303.1  | A36694 | 2.5        | 2.5        | 91         | 2          | 0.05       | 1          | 5         | 19        | 0.5       | 4         |
| BL15-726 | 303.1  | 303.95 | A36695 | 19         | 2.5        | 414        | 4          | 0.1        | 1          | 5         | 62        | 4         | 22        |
| BL15-726 | 303.95 | 305    | A36696 | 2.5        | 2.5        | 44         | 1          | 0.09       | 1          | 5         | 32        | 0.5       | 7         |
| BL15-726 | 305    | 306    | A36697 | 2.5        | 2.5        | 25         | 1          | 0.02       | 1          | 5         | 9         | 2         | 3         |
| BL15-726 | 306    | 307    | A36698 | 2.5        | 2.5        | 33         | 2          | 0.02       | 1          | 5         | 9         | 0.5       | 3         |
| BL15-726 | 307    | 308    | A36699 | 2.5        | 2.5        | 31         | 0.5        | 0.03       | 1          | 5         | 13        | 0.5       | 3         |
| BL15-726 | 308    | 309    | A36700 | 2.5        | 2.5        | 31         | 6          | 0.02       | 1          | 5         | 10        | 0.5       | 2         |
| BL15-726 | 309    | 310    | A36701 | 2.5        | 2.5        | 35         | 4          | 0.02       | 1          | 5         | 11        | 0.5       | 3         |
| BL15-726 | 310    | 311.1  | A36702 | 2.5        | 2.5        | 197        | 2          | 0.02       | 1          | 5         | 51        | 0.5       | 8         |
| BL15-726 | 311.1  | 312    | A36703 | 2.5        | 2.5        | 45         | 6          | 0.01       | 1          | 5         | 10        | 0.5       | 3         |
| BL15-726 | 312    | 313.3  | A36704 | 2.5        | 2.5        | 27         | 6          | 0.01       | 1          | 5         | 11        | 0.5       | 3         |
| BL15-726 | 313.3  | 314.3  | A36705 | 2.5        | 2.5        | 24         | 5          | 0.02       | 1          | 5         | 14        | 0.5       | 4         |
| BL15-726 | 314.3  | 315.4  | A36706 | 2.5        | 2.5        | 45         | 2          | 0.02       | 1          | 5         | 21        | 0.5       | 5         |
| BL15-726 | 315.4  | 316.35 | A36707 | 2.5        | 2.5        | 217        | 5          | 0.16       | 1          | 5         | 69        | 1         | 21        |
| BL15-726 | 316.35 | 317.3  | A36708 | 2.5        | 2.5        | 105        | 6          | 0.005      | 1          | 5         | 13        | 1         | 4         |
| BL15-726 | 317.3  | 318.4  | A36709 | 10         | 8          | 231        | 3          | 0.08       | 1          | 5         | 52        | 2         | 11        |
| BL15-726 | 318.4  | 319.4  | A36710 | 7          | 2.5        | 102        | 4          | 0.05       | 1          | 5         | 33        | 0.5       | 7         |
| BL15-726 | 319.4  | 320.5  | A36711 | 2.5        | 2.5        | 82         | 1          | 0.03       | 1          | 5         | 24        | 0.5       | 5         |
| BL15-726 | 320.5  | 321.5  | A36712 | 2.5        | 2.5        | 94         | 2          | 0.04       | 1          | 5         | 23        | 1         | 7         |
| BL15-726 | 321.5  | 322.5  | A36713 | 2.5        | 2.5        | 100        | 4          | 0.03       | 1          | 5         | 30        | 0.5       | 8         |
| BL15-726 | 322.5  | 323.5  | A36714 | 2.5        | 2.5        | 81         | 3          | 0.03       | 1          | 5         | 26        | 0.5       | 6         |
| BL15-726 | 323.5  | 324.5  | A36715 | 2.5        | 2.5        | 118        | 8          | 0.005      | 1          | 5         | 16        | 0.5       | 5         |
| BL15-726 | 324.5  | 325.7  | A36716 | 2.5        | 2.5        | 66         | 2          | 0.005      | 1          | 5         | 12        | 0.5       | 4         |
| BL15-726 | 325.7  | 326.95 | A36717 | 2.5        | 2.5        | 82         | 3          | 0.005      | 1          | 5         | 33        | 0.5       | 6         |
| BL15-726 | 326.95 | 328    | A36718 | 21         | 2.5        | 467        | 8          | 0.26       | 1          | 5         | 155       | 2         | 27        |
| BL15-726 | 328    | 329    | A36719 | 16         | 5          | 622        | 2          | 0.24       | 1          | 5         | 89        | 2         | 40        |
| BL15-726 | 329    | 330    | A36720 | 6          | 2.5        | 799        | 4          | 0.06       | 1          | 5         | 89        | 2         | 61        |
| BL15-726 | 330    | 331    | A36721 | 23         | 2.5        | 643        | 11         | 0.11       | 4          | 5         | 76        | 0.5       | 41        |
| BL15-726 | 331    | 332    | A36722 | 39         | 6          | 575        | 11         | 0.32       | 4          | 5         | 74        | 0.5       | 36        |
| BL15-726 | 332    | 332.95 | A36723 | 2.5        | 2.5        | 903        | 7          | 0.02       | 1          | 5         | 114       | 2         | 116       |
| BL15-726 | 332.95 | 334    | A36724 | 2.5        | 2.5        | 157        | 9          | 0.04       | 1          | 5         | 51        | 0.5       | 16        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-726 | 283.5  | 284.5  | A36675 | 69         | 10         |
| BL15-726 | 284.5  | 285.25 | A36676 | 76         | 11         |
| BL15-726 | 285.25 | 286.1  | A36677 | 73         | 4          |
| BL15-726 | 286.1  | 287    | A36678 | 64         | 15         |
| BL15-726 | 287    | 288    | A36679 | 71         | 13         |
| BL15-726 | 288    | 289    | A36680 | 145        | 12         |
| BL15-726 | 289    | 290    | A36681 | 71         | 16         |
| BL15-726 | 290    | 291    | A36682 | 83         | 14         |
| BL15-726 | 291    | 292    | A36683 | 87         | 23         |
| BL15-726 | 292    | 293    | A36684 | 57         | 13         |
| BL15-726 | 293    | 294    | A36685 | 176        | 15         |
| BL15-726 | 294    | 295.1  | A36686 | 128        | 13         |
| BL15-726 | 295.1  | 296.2  | A36687 | 65         | 5          |
| BL15-726 | 296.2  | 297.3  | A36688 | 133        | 15         |
| BL15-726 | 297.3  | 298.3  | A36689 | 117        | 13         |
| BL15-726 | 298.3  | 299    | A36690 | 155        | 12         |
| BL15-726 | 299    | 300    | A36691 | 127        | 21         |
| BL15-726 | 300    | 301    | A36692 | 160        | 13         |
| BL15-726 | 301    | 302    | A36693 | 100        | 11         |
| BL15-726 | 302    | 303.1  | A36694 | 145        | 15         |
| BL15-726 | 303.1  | 303.95 | A36695 | 109        | 19         |
| BL15-726 | 303.95 | 305    | A36696 | 217        | 13         |
| BL15-726 | 305    | 306    | A36697 | 117        | 10         |
| BL15-726 | 306    | 307    | A36698 | 98         | 10         |
| BL15-726 | 307    | 308    | A36699 | 112        | 9          |
| BL15-726 | 308    | 309    | A36700 | 68         | 9          |
| BL15-726 | 309    | 310    | A36701 | 66         | 9          |
| BL15-726 | 310    | 311.1  | A36702 | 98         | 12         |
| BL15-726 | 311.1  | 312    | A36703 | 56         | 9          |
| BL15-726 | 312    | 313.3  | A36704 | 52         | 9          |
| BL15-726 | 313.3  | 314.3  | A36705 | 56         | 11         |
| BL15-726 | 314.3  | 315.4  | A36706 | 101        | 10         |
| BL15-726 | 315.4  | 316.35 | A36707 | 87         | 18         |
| BL15-726 | 316.35 | 317.3  | A36708 | 76         | 9          |
| BL15-726 | 317.3  | 318.4  | A36709 | 87         | 23         |
| BL15-726 | 318.4  | 319.4  | A36710 | 104        | 17         |
| BL15-726 | 319.4  | 320.5  | A36711 | 77         | 10         |
| BL15-726 | 320.5  | 321.5  | A36712 | 137        | 10         |
| BL15-726 | 321.5  | 322.5  | A36713 | 50         | 24         |
| BL15-726 | 322.5  | 323.5  | A36714 | 80         | 12         |
| BL15-726 | 323.5  | 324.5  | A36715 | 57         | 11         |
| BL15-726 | 324.5  | 325.7  | A36716 | 59         | 11         |
| BL15-726 | 325.7  | 326.95 | A36717 | 78         | 12         |
| BL15-726 | 326.95 | 328    | A36718 | 29         | 11         |
| BL15-726 | 328    | 329    | A36719 | 30         | 5          |
| BL15-726 | 329    | 330    | A36720 | 38         | 3          |
| BL15-726 | 330    | 331    | A36721 | 62         | 4          |
| BL15-726 | 331    | 332    | A36722 | 45         | 7          |
| BL15-726 | 332    | 332.95 | A36723 | 51         | 4          |
| BL15-726 | 332.95 | 334    | A36724 | 65         | 48         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Lab_Batch | Rock_Type_Full                 | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|--------|--------|-----------|--------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-726 | 334    | 335.2  | A36725 | A15-00695 | Garnet Biotite Felsic Gneiss   |        | 0.5    | 0.97       | 8          | 2.5       | 112        | 6          |
| BL15-726 | 335.2  | 336    | A36726 | A15-00695 | UMLAMP Dike                    |        | 0.1    | 1.66       | 5          | 2.5       | 153        | 7          |
| BL15-726 | 336    | 337    | A36727 | A15-00695 | UMLAMP Dike                    |        | 0.1    | 3.13       | 1.5        | 2.5       | 949        | 3          |
| BL15-726 | 337    | 338.2  | A36728 | A15-00695 | UMLAMP Dike                    |        | 0.3    | 2.82       | 1.5        | 2.5       | 294        | 3          |
| BL15-726 | 338.2  | 339    | A36729 | A15-00695 | UMLAMP Dike                    |        | 0.1    | 2.56       | 1.5        | 2.5       | 522        | 13         |
| BL15-726 | 339    | 340    | A36730 | A15-00695 | UMLAMP Dike                    |        | 0.1    | 2.2        | 5          | 2.5       | 241        | 2          |
| BL15-726 | 340    | 341.1  | A36731 | A15-00695 | UMLAMP Dike                    |        | 0.1    | 2.16       | 1.5        | 2.5       | 129        | 1          |
| BL15-726 | 341.1  | 342    | A36732 | A15-00695 | Quartz Feldspar Porphyry (QFP) |        | 0.4    | 0.97       | 6          | 2.5       | 66         | 1          |
| BL15-726 | 342    | 343.3  | A36733 | A15-00695 | Quartz Feldspar Porphyry (QFP) |        | 0.5    | 2.01       | 1.5        | 2.5       | 196        | 1          |
| BL15-726 | 343.3  | 344.5  | A36734 | A15-00695 | Quartz Feldspar Porphyry (QFP) |        | 0.1    | 1.89       | 4          | 2.5       | 463        | 1          |
| BL15-726 | 344.5  | 345.5  | A36735 | A15-00695 | Quartz Feldspar Porphyry (QFP) |        | 0.9    | 0.96       | 8          | 2.5       | 42         | 2          |
| BL15-726 | 345.5  | 346.35 | A36736 | A15-00695 | Quartz Feldspar Porphyry (QFP) |        | 0.6    | 1.39       | 1.5        | 2.5       | 36         | 3          |
| BL15-726 | 346.35 | 347.3  | A36737 | A15-00695 | Quartz Feldspar Porphyry (QFP) |        | 0.3    | 1.82       | 6          | 2.5       | 95         | 1          |
| BL15-726 | 347.3  | 348.3  | A36738 | A15-00695 | Quartz Feldspar Porphyry (QFP) |        | 0.4    | 2.03       | 8          | 2.5       | 59         | 2          |
| BL15-726 | 348.3  | 349    | A36739 | A15-00695 | Felsic Gneiss (G)              |        | 0.9    | 1.58       | 1.5        | 2.5       | 36         | 2          |
| BL15-726 | 349    | 350    | A36740 | A15-00695 | Felsic Gneiss (G)              |        | 0.3    | 1.56       | 1.5        | 2.5       | 104        | 1          |
| BL15-726 | 350    | 351    | A36741 | A15-00695 | Felsic Gneiss (G)              |        | 0.5    | 1.47       | 1.5        | 2.5       | 79         | 0.5        |
| BL15-726 | 351    | 352.4  | A36742 | A15-00695 | Felsic Gneiss (G)              |        | 0.3    | 1.76       | 5          | 2.5       | 100        | 1          |
| BL15-726 | 352.4  | 353.6  | A36743 | A15-00695 | Felsic Gneiss (G)              |        | 0.1    | 1.89       | 1.5        | 2.5       | 245        | 1          |
| BL15-726 | 353.6  | 355.08 | A36744 | A15-00695 | Felsic Gneiss (G)              |        | 0.3    | 1.14       | 1.5        | 2.5       | 51         | 2          |
| BL15-726 | 355.08 | 356    | A36745 | A15-00695 | Felsic Gneiss (G)              |        | 0.4    | 1.12       | 4          | 2.5       | 102        | 1          |
| BL15-726 | 356    | 357    | A36746 | A15-00695 | Felsic Gneiss (G)              |        | 0.5    | 1.57       | 1.5        | 2.5       | 172        | 0.5        |
| BL15-726 | 357    | 357.5  | A36747 | A15-00695 | Felsic Gneiss (G)              |        | 0.3    | 0.89       | 1.5        | 2.5       | 64         | 0.5        |
| BL15-726 | 357.5  | 358.9  | A36748 | A15-00695 | Felsic Gneiss (G)              |        | 0.1    | 1.24       | 6          | 2.5       | 91         | 0.5        |
| BL15-726 | 358.9  | 360    | A36749 | A15-00695 | Felsic Gneiss (G)              |        | 0.1    | 1.08       | 11         | 2.5       | 94         | 8          |
| BL15-726 | 360    | 360.7  | A36750 | A15-00695 | Felsic Gneiss (G)              |        | 0.5    | 0.91       | 25         | 2.5       | 59         | 0.5        |
| BL15-726 | 360.7  | 361.6  | A36751 | A15-00695 | Felsic Gneiss (G)              |        | 1.6    | 2.77       | 87         | 2.5       | 23         | 3          |
| BL15-726 | 361.6  | 363    | A36752 | A15-00695 | Amphibolite                    |        | 0.6    | 4.49       | 29         | 2.5       | 62         | 9          |
| BL15-726 | 363    | 364    | A36753 | A15-00695 | Amphibolite                    |        | 0.1    | 4.07       | 48         | 2.5       | 146        | 4          |
| BL15-726 | 364    | 365    | A36754 | A15-00695 | Amphibolite                    |        | 0.7    | 2.76       | 120        | 2.5       | 71         | 3          |
| BL15-726 | 365    | 366    | A36755 | A15-00695 | Amphibolite                    |        | 0.1    | 1.96       | 682        | 2.5       | 88         | 3          |
| BL15-726 | 366    | 367.2  | A36756 | A15-00695 | Amphibolite                    |        | 0.3    | 3.27       | 9          | 2.5       | 51         | 2          |
| BL15-726 | 367.2  | 368    | A36757 | A15-00695 | Amphibolite                    |        | 0.4    | 3.59       | 6          | 2.5       | 61         | 0.5        |
| BL15-726 | 368    | 369    | A36758 | A15-00695 | Amphibolite                    |        | 0.2    | 3.53       | 7          | 2.5       | 47         | 0.5        |
| BL15-726 | 369    | 370    | A36759 | A15-00695 | Amphibolite                    |        | 0.2    | 3.44       | 10         | 2.5       | 68         | 1          |
| BL15-726 | 370    | 371    | A36760 | A15-00695 | Amphibolite                    |        | 0.2    | 3.31       | 22         | 2.5       | 60         | 1          |
| BL15-726 | 371    | 372    | A36761 | A15-00695 | Amphibolite                    |        | 0.3    | 3.89       | 1.5        | 2.5       | 28         | 2          |
| BL15-726 | 372    | 373    | A36762 | A15-00695 | Amphibolite                    |        | 0.2    | 3.14       | 7          | 2.5       | 36         | 11         |
| BL15-726 | 373    | 374    | A36763 | A15-00695 | Amphibolite                    |        | 0.1    | 3.6        | 1.5        | 2.5       | 28         | 1          |
| BL15-726 | 374    | 375    | A36764 | A15-00695 | Amphibolite                    |        | 0.1    | 2.86       | 25         | 2.5       | 430        | 1          |
| BL15-726 | 375    | 375.8  | A36765 | A15-00695 | Amphibolite                    |        | 0.1    | 3.03       | 19         | 2.5       | 213        | 1          |
| BL15-726 | 375.8  | 377    | A36766 | A15-00695 | Garnet Biotite Felsic Gneiss   |        | 0.1    | 3.27       | 65         | 2.5       | 293        | 0.5        |
| BL15-726 | 377    | 378    | A36767 | A15-00695 | Garnet Biotite Felsic Gneiss   |        | 0.1    | 4.25       | 48         | 2.5       | 43         | 0.5        |
| BL15-727 | 212.5  | 213.5  | D40103 | A15-00702 | Felsic Gneiss (S)              |        | 0.5    | 1.25       | 1.5        | 2.5       | 32         | 0.5        |
| BL15-727 | 213.5  | 214.5  | D40104 | A15-00702 | Felsic Gneiss (S)              |        | 0.5    | 1.11       | 1.5        | 2.5       | 41         | 0.5        |
| BL15-727 | 214.5  | 215.5  | D40105 | A15-00702 | Felsic Gneiss (S)              |        | 1.5    | 1.3        | 1.5        | 2.5       | 14         | 0.5        |
| BL15-727 | 215.5  | 216.5  | D40106 | A15-00702 | Felsic Gneiss (S)              |        | 0.3    | 0.86       | 1.5        | 2.5       | 34         | 0.5        |
| BL15-727 | 216.5  | 217.5  | D40107 | A15-00702 | Felsic Gneiss (S)              |        | 0.3    | 0.99       | 1.5        | 2.5       | 42         | 0.5        |
| BL15-727 | 217.5  | 218.5  | D40108 | A15-00702 | Felsic Gneiss (S)              |        | 0.2    | 1.16       | 1.5        | 2.5       | 40         | 0.5        |
| BL15-727 | 218.5  | 219.5  | D40109 | A15-00702 | Felsic Gneiss (S)              |        | 0.3    | 1.04       | 1.5        | 2.5       | 40         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-726 | 334    | 335.2  | A36725 | 1          | 2.37       | 0.1        | 28         | 40         | 67         | 3.23       | 3          | 0.44      | 32         |
| BL15-726 | 335.2  | 336    | A36726 | 1          | 7.49       | 0.1        | 32         | 124        | 177        | 5.11       | 9          | 1.33      | 147        |
| BL15-726 | 336    | 337    | A36727 | 1          | 6.37       | 0.1        | 39         | 490        | 24         | 5.08       | 12         | 2.81      | 193        |
| BL15-726 | 337    | 338.2  | A36728 | 4          | 6.15       | 0.1        | 45         | 454        | 34         | 5.49       | 15         | 2.77      | 260        |
| BL15-726 | 338.2  | 339    | A36729 | 1          | 7.38       | 0.1        | 39         | 219        | 86         | 5.01       | 13         | 2.33      | 115        |
| BL15-726 | 339    | 340    | A36730 | 1          | 6.54       | 1          | 50         | 243        | 77         | 4.91       | 12         | 2.22      | 75         |
| BL15-726 | 340    | 341.1  | A36731 | 1          | 6.83       | 0.1        | 41         | 121        | 146        | 5.31       | 12         | 1.99      | 131        |
| BL15-726 | 341.1  | 342    | A36732 | 1          | 4.22       | 0.1        | 13         | 30         | 36         | 1.8        | 3          | 0.38      | 60         |
| BL15-726 | 342    | 343.3  | A36733 | 1          | 2.88       | 0.1        | 12         | 65         | 19         | 1.94       | 8          | 0.97      | 49         |
| BL15-726 | 343.3  | 344.5  | A36734 | 1          | 2.18       | 0.1        | 11         | 68         | 13         | 2.09       | 8          | 1.13      | 48         |
| BL15-726 | 344.5  | 345.5  | A36735 | 1          | 1.28       | 0.1        | 13         | 32         | 67         | 2.22       | 4          | 0.6       | 33         |
| BL15-726 | 345.5  | 346.35 | A36736 | 1          | 1.05       | 0.1        | 19         | 40         | 51         | 4.62       | 6          | 1.04      | 22         |
| BL15-726 | 346.35 | 347.3  | A36737 | 1          | 1.73       | 0.1        | 12         | 77         | 27         | 2.87       | 7          | 1.19      | 42         |
| BL15-726 | 347.3  | 348.3  | A36738 | 1          | 1.64       | 0.1        | 14         | 86         | 33         | 3.12       | 9          | 1.35      | 46         |
| BL15-726 | 348.3  | 349    | A36739 | 1          | 0.54       | 0.1        | 22         | 73         | 51         | 3.95       | 9          | 1.07      | 44         |
| BL15-726 | 349    | 350    | A36740 | 1          | 0.3        | 0.1        | 13         | 48         | 18         | 2.75       | 10         | 1.08      | 41         |
| BL15-726 | 350    | 351    | A36741 | 1          | 0.24       | 0.1        | 13         | 55         | 24         | 2.92       | 9          | 1.1       | 33         |
| BL15-726 | 351    | 352.4  | A36742 | 1          | 1.32       | 0.1        | 12         | 101        | 24         | 2.63       | 7          | 1.06      | 33         |
| BL15-726 | 352.4  | 353.6  | A36743 | 1          | 1          | 0.1        | 8          | 43         | 18         | 2.33       | 8          | 1.11      | 30         |
| BL15-726 | 353.6  | 355.08 | A36744 | 1          | 0.6        | 0.1        | 4          | 21         | 17         | 1.5        | 5          | 0.43      | 2          |
| BL15-726 | 355.08 | 356    | A36745 | 1          | 0.55       | 0.1        | 7          | 22         | 38         | 2.07       | 5          | 0.6       | 4          |
| BL15-726 | 356    | 357    | A36746 | 1          | 0.62       | 0.1        | 7          | 46         | 40         | 2.36       | 8          | 0.91      | 30         |
| BL15-726 | 357    | 357.5  | A36747 | 1          | 0.46       | 0.1        | 6          | 19         | 28         | 1.92       | 6          | 0.42      | 21         |
| BL15-726 | 357.5  | 358.9  | A36748 | 1          | 0.23       | 0.1        | 5          | 18         | 16         | 1.84       | 6          | 0.69      | 28         |
| BL15-726 | 358.9  | 360    | A36749 | 1          | 0.65       | 0.1        | 5          | 16         | 17         | 1.67       | 5          | 0.53      | 20         |
| BL15-726 | 360    | 360.7  | A36750 | 2          | 0.98       | 0.1        | 18         | 22         | 53         | 3.26       | 4          | 0.58      | 17         |
| BL15-726 | 360.7  | 361.6  | A36751 | 1          | 1.23       | 0.1        | 34         | 276        | 91         | 6.57       | 11         | 1.44      | 6          |
| BL15-726 | 361.6  | 363    | A36752 | 1          | 2.54       | 0.1        | 35         | 209        | 69         | 7.97       | 11         | 1.53      | 3          |
| BL15-726 | 363    | 364    | A36753 | 1          | 3          | 0.1        | 43         | 247        | 23         | 5.83       | 10         | 1.32      | 4          |
| BL15-726 | 364    | 365    | A36754 | 1          | 1.26       | 0.1        | 21         | 108        | 97         | 5.74       | 9          | 1.18      | 5          |
| BL15-726 | 365    | 366    | A36755 | 1          | 2.43       | 0.2        | 74         | 864        | 53         | 3.57       | 7          | 0.72      | 11         |
| BL15-726 | 366    | 367.2  | A36756 | 1          | 0.91       | 0.1        | 11         | 26         | 68         | 5.8        | 13         | 1.7       | 30         |
| BL15-726 | 367.2  | 368    | A36757 | 1          | 4.3        | 0.1        | 45         | 218        | 127        | 5.69       | 9          | 0.83      | 13         |
| BL15-726 | 368    | 369    | A36758 | 1          | 2.57       | 0.1        | 45         | 261        | 156        | 5.58       | 9          | 0.88      | 2          |
| BL15-726 | 369    | 370    | A36759 | 1          | 3.3        | 0.1        | 36         | 220        | 102        | 5.34       | 9          | 0.54      | 2          |
| BL15-726 | 370    | 371    | A36760 | 1          | 3.76       | 0.1        | 44         | 179        | 101        | 4.78       | 7          | 0.33      | 2          |
| BL15-726 | 371    | 372    | A36761 | 1          | 2.5        | 0.1        | 43         | 246        | 153        | 6.35       | 10         | 0.95      | 2          |
| BL15-726 | 372    | 373    | A36762 | 1          | 0.72       | 0.1        | 45         | 241        | 156        | 7.63       | 10         | 1.86      | 1          |
| BL15-726 | 373    | 374    | A36763 | 1          | 0.93       | 0.6        | 45         | 172        | 212        | 7.94       | 11         | 2.09      | 16         |
| BL15-726 | 374    | 375    | A36764 | 1          | 3.25       | 0.5        | 47         | 198        | 83         | 6.58       | 8          | 1.78      | 26         |
| BL15-726 | 375    | 375.8  | A36765 | 1          | 0.68       | 0.1        | 43         | 243        | 49         | 5.91       | 8          | 1.8       | 3          |
| BL15-726 | 375.8  | 377    | A36766 | 1          | 0.27       | 0.1        | 61         | 271        | 82         | 5.48       | 9          | 1.84      | 2          |
| BL15-726 | 377    | 378    | A36767 | 1          | 0.39       | 0.3        | 54         | 208        | 174        | 9.78       | 11         | 1.83      | 2          |
| BL15-727 | 212.5  | 213.5  | D40103 | 1          | 0.84       | 0.5        | 10         | 35         | 148        | 2.52       | 8          | 0.48      | 36         |
| BL15-727 | 213.5  | 214.5  | D40104 | 1          | 1.05       | 0.2        | 9          | 41         | 62         | 2.59       | 8          | 0.44      | 34         |
| BL15-727 | 214.5  | 215.5  | D40105 | 1          | 1.25       | 0.1        | 41         | 31         | 230        | 5.77       | 6          | 0.21      | 15         |
| BL15-727 | 215.5  | 216.5  | D40106 | 1          | 1.22       | 0.1        | 7          | 10         | 87         | 1.96       | 4          | 0.22      | 10         |
| BL15-727 | 216.5  | 217.5  | D40107 | 1          | 1.4        | 0.1        | 6          | 13         | 172        | 1.97       | 4          | 0.23      | 17         |
| BL15-727 | 217.5  | 218.5  | D40108 | 1          | 1.01       | 0.1        | 7          | 13         | 266        | 2.21       | 7          | 0.22      | 20         |
| BL15-727 | 218.5  | 219.5  | D40109 | 1          | 1.11       | 0.1        | 7          | 17         | 259        | 2.61       | 7          | 0.24      | 15         |



## Appendix 4

| Hole     | From_m | To_m   | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-726 | 334    | 335.2  | A36725 | 1.29       | 1160       | 8          | 0.308      | 51         | 0.039     | 11         | 0.637     | 2.5        | 12.3       |
| BL15-726 | 335.2  | 336    | A36726 | 5.74       | 1280       | 1          | 0.217      | 122        | 0.158     | 6          | 0.225     | 2.5        | 21.1       |
| BL15-726 | 336    | 337    | A36727 | 8.15       | 1320       | 1          | 0.289      | 301        | 0.016     | 6          | 0.08      | 8          | 13.6       |
| BL15-726 | 337    | 338.2  | A36728 | 8          | 1240       | 1          | 0.35       | 303        | 0.032     | 14         | 0.177     | 2.5        | 11.6       |
| BL15-726 | 338.2  | 339    | A36729 | 6.76       | 1040       | 1          | 0.33       | 296        | 0.099     | 3          | 0.152     | 2.5        | 14.5       |
| BL15-726 | 339    | 340    | A36730 | 7.22       | 1080       | 2          | 0.278      | 454        | 0.061     | 5          | 0.198     | 2.5        | 9.3        |
| BL15-726 | 340    | 341.1  | A36731 | 6.59       | 1090       | 1          | 0.191      | 184        | 0.214     | 3          | 0.305     | 2.5        | 15.7       |
| BL15-726 | 341.1  | 342    | A36732 | 1.36       | 818        | 7          | 0.208      | 37         | 0.392     | 14         | 0.465     | 2.5        | 3.2        |
| BL15-726 | 342    | 343.3  | A36733 | 1.11       | 580        | 1          | 0.222      | 35         | 0.134     | 15         | 0.228     | 2.5        | 4.5        |
| BL15-726 | 343.3  | 344.5  | A36734 | 1.21       | 536        | 1          | 0.206      | 33         | 0.133     | 15         | 0.184     | 2.5        | 4.3        |
| BL15-726 | 344.5  | 345.5  | A36735 | 0.66       | 409        | 5          | 0.246      | 31         | 0.103     | 15         | 0.797     | 2.5        | 6          |
| BL15-726 | 345.5  | 346.35 | A36736 | 0.96       | 742        | 3          | 0.198      | 40         | 0.049     | 8          | 1.09      | 2.5        | 17.1       |
| BL15-726 | 346.35 | 347.3  | A36737 | 1.62       | 626        | 1          | 0.197      | 39         | 0.115     | 5          | 0.479     | 2.5        | 5.9        |
| BL15-726 | 347.3  | 348.3  | A36738 | 1.62       | 669        | 1          | 0.216      | 43         | 0.145     | 9          | 0.582     | 2.5        | 7.8        |
| BL15-726 | 348.3  | 349    | A36739 | 0.87       | 378        | 1          | 0.196      | 76         | 0.031     | 6          | 1.39      | 2.5        | 6.9        |
| BL15-726 | 349    | 350    | A36740 | 0.96       | 354        | 1          | 0.17       | 46         | 0.037     | 4          | 0.544     | 2.5        | 5.9        |
| BL15-726 | 350    | 351    | A36741 | 0.98       | 367        | 1          | 0.147      | 49         | 0.032     | 4          | 0.827     | 2.5        | 5.8        |
| BL15-726 | 351    | 352.4  | A36742 | 1.31       | 473        | 1          | 0.208      | 53         | 0.071     | 6          | 0.502     | 2.5        | 6.6        |
| BL15-726 | 352.4  | 353.6  | A36743 | 1.1        | 492        | 1          | 0.203      | 27         | 0.07      | 6          | 0.295     | 2.5        | 5          |
| BL15-726 | 353.6  | 355.08 | A36744 | 0.42       | 276        | 1          | 0.191      | 10         | 0.002     | 9          | 0.253     | 2.5        | 2.2        |
| BL15-726 | 355.08 | 356    | A36745 | 0.48       | 300        | 2          | 0.146      | 14         | 0.006     | 6          | 0.53      | 2.5        | 2.6        |
| BL15-726 | 356    | 357    | A36746 | 0.79       | 455        | 1          | 0.185      | 18         | 0.044     | 7          | 0.47      | 2.5        | 3.1        |
| BL15-726 | 357    | 357.5  | A36747 | 0.5        | 334        | 1          | 0.123      | 13         | 0.019     | 1          | 0.534     | 2.5        | 2.3        |
| BL15-726 | 357.5  | 358.9  | A36748 | 0.47       | 280        | 1          | 0.139      | 14         | 0.014     | 3          | 0.441     | 2.5        | 2.6        |
| BL15-726 | 358.9  | 360    | A36749 | 0.55       | 309        | 1          | 0.125      | 13         | 0.033     | 3          | 0.446     | 2.5        | 2.8        |
| BL15-726 | 360    | 360.7  | A36750 | 0.61       | 491        | 1          | 0.111      | 47         | 0.008     | 10         | 1.17      | 2.5        | 3          |
| BL15-726 | 360.7  | 361.6  | A36751 | 1.65       | 738        | 2          | 0.112      | 263        | 0.02      | 1          | 2.38      | 2.5        | 12.7       |
| BL15-726 | 361.6  | 363    | A36752 | 2.03       | 1960       | 1          | 0.177      | 152        | 0.028     | 1          | 0.839     | 5          | 26.6       |
| BL15-726 | 363    | 364    | A36753 | 1.44       | 1470       | 1          | 0.119      | 154        | 0.024     | 4          | 0.401     | 2.5        | 26.4       |
| BL15-726 | 364    | 365    | A36754 | 1.25       | 1540       | 1          | 0.113      | 66         | 0.03      | 2          | 1.3       | 2.5        | 11         |
| BL15-726 | 365    | 366    | A36755 | 1.31       | 916        | 1          | 0.134      | 1140       | 0.043     | 1          | 0.659     | 2.5        | 8.9        |
| BL15-726 | 366    | 367.2  | A36756 | 1.55       | 1490       | 1          | 0.255      | 29         | 0.027     | 4          | 0.954     | 2.5        | 7.8        |
| BL15-726 | 367.2  | 368    | A36757 | 1.36       | 1690       | 1          | 0.234      | 165        | 0.067     | 1          | 0.911     | 2.5        | 27.8       |
| BL15-726 | 368    | 369    | A36758 | 1          | 1330       | 1          | 0.366      | 139        | 0.028     | 1          | 0.999     | 2.5        | 32.5       |
| BL15-726 | 369    | 370    | A36759 | 1.02       | 1510       | 1          | 0.439      | 146        | 0.026     | 1          | 0.876     | 2.5        | 26.9       |
| BL15-726 | 370    | 371    | A36760 | 0.85       | 1530       | 1          | 0.238      | 148        | 0.027     | 1          | 0.89      | 2.5        | 18.1       |
| BL15-726 | 371    | 372    | A36761 | 1.12       | 1520       | 1          | 0.378      | 167        | 0.027     | 1          | 1.25      | 2.5        | 34.6       |
| BL15-726 | 372    | 373    | A36762 | 1.69       | 1150       | 1          | 0.137      | 158        | 0.023     | 1          | 1.1       | 2.5        | 23.3       |
| BL15-726 | 373    | 374    | A36763 | 1.98       | 1770       | 1          | 0.166      | 149        | 0.071     | 1          | 1.26      | 2.5        | 21.9       |
| BL15-726 | 374    | 375    | A36764 | 3.39       | 1750       | 1          | 0.277      | 231        | 0.095     | 1          | 0.177     | 2.5        | 20.4       |
| BL15-726 | 375    | 375.8  | A36765 | 1.82       | 1310       | 1          | 0.18       | 182        | 0.034     | 1          | 0.173     | 2.5        | 29.7       |
| BL15-726 | 375.8  | 377    | A36766 | 1.25       | 1190       | 1          | 0.113      | 202        | 0.032     | 1          | 0.282     | 2.5        | 38.5       |
| BL15-726 | 377    | 378    | A36767 | 1.85       | 3630       | 1          | 0.093      | 195        | 0.059     | 1          | 0.849     | 5          | 47.3       |
| BL15-727 | 212.5  | 213.5  | D40103 | 1.05       | 285        | 11         | 0.087      | 26         | 0.074     | 10         | 1.43      | 2.5        | 4.2        |
| BL15-727 | 213.5  | 214.5  | D40104 | 0.99       | 302        | 10         | 0.084      | 25         | 0.074     | 13         | 1.74      | 2.5        | 4.1        |
| BL15-727 | 214.5  | 215.5  | D40105 | 0.96       | 358        | 9          | 0.056      | 40         | 0.049     | 1          | 4.61      | 2.5        | 5.5        |
| BL15-727 | 215.5  | 216.5  | D40106 | 0.54       | 213        | 19         | 0.068      | 7          | 0.034     | 1          | 1.07      | 2.5        | 3          |
| BL15-727 | 216.5  | 217.5  | D40107 | 0.47       | 227        | 17         | 0.065      | 7          | 0.037     | 2          | 0.933     | 2.5        | 3.3        |
| BL15-727 | 217.5  | 218.5  | D40108 | 0.66       | 276        | 6          | 0.069      | 7          | 0.037     | 1          | 0.857     | 2.5        | 3.9        |
| BL15-727 | 218.5  | 219.5  | D40109 | 0.61       | 216        | 19         | 0.063      | 15         | 0.042     | 1          | 1.64      | 2.5        | 4.3        |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|--------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-726 | 334    | 335.2  | A36725 | 2.5        | 2.5        | 248        | 5          | 0.05       | 1          | 5         | 84        | 0.5       | 20        |
| BL15-726 | 335.2  | 336    | A36726 | 9          | 2.5        | 672        | 1          | 0.1        | 1          | 5         | 76        | 1         | 44        |
| BL15-726 | 336    | 337    | A36727 | 32         | 7          | 506        | 3          | 0.6        | 1          | 5         | 81        | 2         | 44        |
| BL15-726 | 337    | 338.2  | A36728 | 24         | 2.5        | 472        | 11         | 0.6        | 1          | 5         | 82        | 2         | 39        |
| BL15-726 | 338.2  | 339    | A36729 | 21         | 2.5        | 729        | 9          | 0.13       | 1          | 5         | 85        | 0.5       | 38        |
| BL15-726 | 339    | 340    | A36730 | 17         | 2.5        | 703        | 6          | 0.38       | 1          | 5         | 73        | 2         | 23        |
| BL15-726 | 340    | 341.1  | A36731 | 6          | 2.5        | 651        | 2          | 0.06       | 1          | 5         | 62        | 0.5       | 42        |
| BL15-726 | 341.1  | 342    | A36732 | 2.5        | 2.5        | 519        | 9          | 0.06       | 1          | 5         | 27        | 1         | 71        |
| BL15-726 | 342    | 343.3  | A36733 | 2.5        | 2.5        | 359        | 4          | 0.18       | 1          | 5         | 46        | 2         | 23        |
| BL15-726 | 343.3  | 344.5  | A36734 | 2.5        | 2.5        | 274        | 4          | 0.18       | 1          | 5         | 48        | 0.5       | 22        |
| BL15-726 | 344.5  | 345.5  | A36735 | 2.5        | 2.5        | 145        | 7          | 0.07       | 1          | 5         | 58        | 0.5       | 18        |
| BL15-726 | 345.5  | 346.35 | A36736 | 2.5        | 2.5        | 98         | 3          | 0.17       | 1          | 5         | 109       | 1         | 11        |
| BL15-726 | 346.35 | 347.3  | A36737 | 2.5        | 2.5        | 195        | 5          | 0.13       | 1          | 5         | 55        | 0.5       | 24        |
| BL15-726 | 347.3  | 348.3  | A36738 | 6          | 2.5        | 208        | 5          | 0.17       | 1          | 5         | 67        | 0.5       | 22        |
| BL15-726 | 348.3  | 349    | A36739 | 2.5        | 2.5        | 52         | 3          | 0.19       | 1          | 5         | 83        | 0.5       | 9         |
| BL15-726 | 349    | 350    | A36740 | 2.5        | 2.5        | 56         | 7          | 0.17       | 1          | 5         | 58        | 1         | 8         |
| BL15-726 | 350    | 351    | A36741 | 2.5        | 2.5        | 39         | 0.5        | 0.18       | 1          | 5         | 62        | 2         | 6         |
| BL15-726 | 351    | 352.4  | A36742 | 2.5        | 2.5        | 87         | 5          | 0.14       | 1          | 5         | 57        | 2         | 11        |
| BL15-726 | 352.4  | 353.6  | A36743 | 2.5        | 2.5        | 64         | 3          | 0.17       | 1          | 5         | 54        | 4         | 8         |
| BL15-726 | 353.6  | 355.08 | A36744 | 2.5        | 2.5        | 35         | 0.5        | 0.08       | 1          | 5         | 33        | 0.5       | 0.5       |
| BL15-726 | 355.08 | 356    | A36745 | 2.5        | 2.5        | 34         | 1          | 0.09       | 1          | 5         | 40        | 1         | 1         |
| BL15-726 | 356    | 357    | A36746 | 2.5        | 2.5        | 64         | 5          | 0.11       | 1          | 5         | 36        | 0.5       | 8         |
| BL15-726 | 357    | 357.5  | A36747 | 2.5        | 2.5        | 38         | 0.5        | 0.05       | 1          | 5         | 30        | 0.5       | 4         |
| BL15-726 | 357.5  | 358.9  | A36748 | 2.5        | 2.5        | 29         | 4          | 0.1        | 1          | 5         | 30        | 2         | 5         |
| BL15-726 | 358.9  | 360    | A36749 | 2.5        | 2.5        | 40         | 2          | 0.05       | 1          | 5         | 28        | 0.5       | 4         |
| BL15-726 | 360    | 360.7  | A36750 | 2.5        | 2.5        | 106        | 5          | 0.07       | 1          | 5         | 28        | 0.5       | 3         |
| BL15-726 | 360.7  | 361.6  | A36751 | 20         | 2.5        | 42         | 5          | 0.19       | 1          | 5         | 108       | 3         | 4         |
| BL15-726 | 361.6  | 363    | A36752 | 6          | 2.5        | 87         | 0.5        | 0.26       | 1          | 5         | 183       | 12        | 8         |
| BL15-726 | 363    | 364    | A36753 | 14         | 2.5        | 154        | 3          | 0.31       | 1          | 5         | 206       | 6         | 11        |
| BL15-726 | 364    | 365    | A36754 | 9          | 2.5        | 55         | 6          | 0.2        | 1          | 5         | 99        | 5         | 5         |
| BL15-726 | 365    | 366    | A36755 | 45         | 2.5        | 101        | 8          | 0.12       | 1          | 5         | 63        | 4         | 5         |
| BL15-726 | 366    | 367.2  | A36756 | 2.5        | 2.5        | 50         | 1          | 0.23       | 1          | 5         | 63        | 4         | 6         |
| BL15-726 | 367.2  | 368    | A36757 | 20         | 2.5        | 176        | 6          | 0.29       | 1          | 5         | 187       | 2         | 12        |
| BL15-726 | 368    | 369    | A36758 | 20         | 2.5        | 64         | 3          | 0.34       | 1          | 5         | 216       | 5         | 10        |
| BL15-726 | 369    | 370    | A36759 | 18         | 2.5        | 55         | 0.5        | 0.29       | 1          | 5         | 178       | 7         | 9         |
| BL15-726 | 370    | 371    | A36760 | 16         | 2.5        | 72         | 10         | 0.26       | 1          | 5         | 140       | 5         | 8         |
| BL15-726 | 371    | 372    | A36761 | 12         | 2.5        | 73         | 4          | 0.3        | 1          | 5         | 218       | 6         | 8         |
| BL15-726 | 372    | 373    | A36762 | 19         | 2.5        | 39         | 6          | 0.32       | 2          | 5         | 212       | 2         | 7         |
| BL15-726 | 373    | 374    | A36763 | 25         | 2.5        | 107        | 2          | 0.24       | 1          | 5         | 174       | 4         | 15        |
| BL15-726 | 374    | 375    | A36764 | 2.5        | 2.5        | 281        | 3          | 0.26       | 1          | 5         | 162       | 2         | 25        |
| BL15-726 | 375    | 375.8  | A36765 | 17         | 2.5        | 73         | 3          | 0.23       | 1          | 5         | 218       | 2         | 9         |
| BL15-726 | 375.8  | 377    | A36766 | 15         | 2.5        | 22         | 2          | 0.36       | 1          | 5         | 270       | 4         | 7         |
| BL15-726 | 377    | 378    | A36767 | 15         | 2.5        | 22         | 0.5        | 0.28       | 1          | 5         | 241       | 8         | 13        |
| BL15-727 | 212.5  | 213.5  | D40103 | 2.5        | 2.5        | 30         | 2          | 0.09       | 1          | 5         | 42        | 2         | 9         |
| BL15-727 | 213.5  | 214.5  | D40104 | 2.5        | 2.5        | 37         | 5          | 0.09       | 1          | 5         | 39        | 1         | 8         |
| BL15-727 | 214.5  | 215.5  | D40105 | 2.5        | 2.5        | 85         | 0.5        | 0.2        | 1          | 5         | 76        | 2         | 12        |
| BL15-727 | 215.5  | 216.5  | D40106 | 2.5        | 2.5        | 23         | 7          | 0.07       | 1          | 5         | 30        | 0.5       | 5         |
| BL15-727 | 216.5  | 217.5  | D40107 | 2.5        | 2.5        | 51         | 9          | 0.12       | 1          | 5         | 33        | 5         | 6         |
| BL15-727 | 217.5  | 218.5  | D40108 | 2.5        | 2.5        | 49         | 6          | 0.1        | 1          | 5         | 37        | 6         | 8         |
| BL15-727 | 218.5  | 219.5  | D40109 | 2.5        | 2.5        | 102        | 6          | 0.14       | 1          | 5         | 41        | 4         | 6         |

## Appendix 4

| Hole     | From_m | To_m   | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|--------|--------|------------|------------|
| BL15-726 | 334    | 335.2  | A36725 | 60         | 28         |
| BL15-726 | 335.2  | 336    | A36726 | 27         | 4          |
| BL15-726 | 336    | 337    | A36727 | 57         | 51         |
| BL15-726 | 337    | 338.2  | A36728 | 87         | 104        |
| BL15-726 | 338.2  | 339    | A36729 | 64         | 5          |
| BL15-726 | 339    | 340    | A36730 | 52         | 39         |
| BL15-726 | 340    | 341.1  | A36731 | 48         | 4          |
| BL15-726 | 341.1  | 342    | A36732 | 69         | 2          |
| BL15-726 | 342    | 343.3  | A36733 | 82         | 13         |
| BL15-726 | 343.3  | 344.5  | A36734 | 82         | 14         |
| BL15-726 | 344.5  | 345.5  | A36735 | 81         | 15         |
| BL15-726 | 345.5  | 346.35 | A36736 | 64         | 18         |
| BL15-726 | 346.35 | 347.3  | A36737 | 64         | 17         |
| BL15-726 | 347.3  | 348.3  | A36738 | 84         | 16         |
| BL15-726 | 348.3  | 349    | A36739 | 73         | 18         |
| BL15-726 | 349    | 350    | A36740 | 65         | 11         |
| BL15-726 | 350    | 351    | A36741 | 61         | 13         |
| BL15-726 | 351    | 352.4  | A36742 | 62         | 15         |
| BL15-726 | 352.4  | 353.6  | A36743 | 66         | 13         |
| BL15-726 | 353.6  | 355.08 | A36744 | 53         | 26         |
| BL15-726 | 355.08 | 356    | A36745 | 45         | 19         |
| BL15-726 | 356    | 357    | A36746 | 52         | 26         |
| BL15-726 | 357    | 357.5  | A36747 | 41         | 12         |
| BL15-726 | 357.5  | 358.9  | A36748 | 69         | 10         |
| BL15-726 | 358.9  | 360    | A36749 | 90         | 12         |
| BL15-726 | 360    | 360.7  | A36750 | 107        | 12         |
| BL15-726 | 360.7  | 361.6  | A36751 | 159        | 9          |
| BL15-726 | 361.6  | 363    | A36752 | 115        | 5          |
| BL15-726 | 363    | 364    | A36753 | 86         | 3          |
| BL15-726 | 364    | 365    | A36754 | 154        | 7          |
| BL15-726 | 365    | 366    | A36755 | 53         | 10         |
| BL15-726 | 366    | 367.2  | A36756 | 172        | 10         |
| BL15-726 | 367.2  | 368    | A36757 | 79         | 14         |
| BL15-726 | 368    | 369    | A36758 | 72         | 4          |
| BL15-726 | 369    | 370    | A36759 | 58         | 6          |
| BL15-726 | 370    | 371    | A36760 | 57         | 5          |
| BL15-726 | 371    | 372    | A36761 | 60         | 4          |
| BL15-726 | 372    | 373    | A36762 | 87         | 5          |
| BL15-726 | 373    | 374    | A36763 | 85         | 8          |
| BL15-726 | 374    | 375    | A36764 | 69         | 22         |
| BL15-726 | 375    | 375.8  | A36765 | 78         | 7          |
| BL15-726 | 375.8  | 377    | A36766 | 81         | 4          |
| BL15-726 | 377    | 378    | A36767 | 110        | 5          |
| BL15-727 | 212.5  | 213.5  | D40103 | 132        | 18         |
| BL15-727 | 213.5  | 214.5  | D40104 | 175        | 17         |
| BL15-727 | 214.5  | 215.5  | D40105 | 90         | 8          |
| BL15-727 | 215.5  | 216.5  | D40106 | 37         | 6          |
| BL15-727 | 216.5  | 217.5  | D40107 | 30         | 4          |
| BL15-727 | 217.5  | 218.5  | D40108 | 37         | 6          |
| BL15-727 | 218.5  | 219.5  | D40109 | 27         | 8          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full                 | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|--------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-727 | 219.5  | 220.5 | D40110 | A15-00702 | Felsic Gneiss (S)              |        | 0.1    | 1.02       | 1.5        | 2.5       | 63         | 0.5        |
| BL15-727 | 220.5  | 221.7 | D40111 | A15-00702 | Felsic Gneiss (S)              |        | 0.1    | 0.94       | 1.5        | 2.5       | 136        | 0.5        |
| BL15-727 | 221.7  | 222.9 | D40112 | A15-00702 | Diorite                        |        | 0.1    | 1.26       | 3          | 2.5       | 468        | 0.5        |
| BL15-727 | 222.9  | 223.7 | D40113 | A15-00702 | Felsic Gneiss (S)              |        | 0.1    | 0.79       | 1.5        | 2.5       | 517        | 2          |
| BL15-727 | 223.7  | 225   | D40114 | A15-00702 | Felsic Gneiss (G)              |        | 0.1    | 0.87       | 1.5        | 2.5       | 53         | 1          |
| BL15-727 | 225    | 226   | D40115 | A15-00702 | Felsic Gneiss (G)              |        | 0.2    | 0.72       | 1.5        | 2.5       | 42         | 0.5        |
| BL15-727 | 226    | 226.5 | D40116 | A15-00702 | Felsic Gneiss (G)              |        | 0.1    | 0.83       | 1.5        | 2.5       | 57         | 0.5        |
| BL15-727 | 226.5  | 227.5 | D40117 | A15-00702 | Pegmatite                      |        | 0.1    | 0.57       | 1.5        | 2.5       | 133        | 0.5        |
| BL15-727 | 227.5  | 228.5 | D40118 | A15-00702 | Pegmatite                      |        | 0.1    | 0.86       | 1.5        | 2.5       | 182        | 14         |
| BL15-727 | 228.5  | 229.6 | D40119 | A15-00702 | Pegmatite                      |        | 0.1    | 1.06       | 1.5        | 2.5       | 248        | 0.5        |
| BL15-727 | 229.6  | 230.4 | D40120 | A15-00702 | Felsic Gneiss (S)              |        | 0.1    | 0.97       | 1.5        | 2.5       | 90         | 0.5        |
| BL15-727 | 230.4  | 231.5 | D40121 | A15-00702 | Diorite                        |        | 0.1    | 1.43       | 1.5        | 2.5       | 227        | 0.5        |
| BL15-727 | 231.5  | 232.3 | D40122 | A15-00702 | Diorite                        |        | 0.1    | 1.49       | 1.5        | 2.5       | 236        | 0.5        |
| BL15-727 | 232.3  | 233.5 | D40123 | A15-00702 | Felsic Gneiss (S)              |        | 0.1    | 1.5        | 3          | 2.5       | 114        | 0.5        |
| BL15-727 | 233.5  | 234.5 | D40124 | A15-00702 | Felsic Gneiss (S)              |        | 0.1    | 1.57       | 1.5        | 2.5       | 90         | 0.5        |
| BL15-727 | 234.5  | 235.5 | D40125 | A15-00702 | Felsic Gneiss (S)              |        | 0.1    | 1.21       | 3          | 2.5       | 65         | 1          |
| BL15-727 | 235.5  | 236.5 | D40126 | A15-00702 | Felsic Gneiss (S)              |        | 0.1    | 1.49       | 4          | 2.5       | 97         | 1          |
| BL15-727 | 236.5  | 237.5 | D40127 | A15-00702 | Felsic Gneiss (S)              |        | 0.1    | 1.34       | 1.5        | 2.5       | 99         | 0.5        |
| BL15-727 | 237.5  | 238.5 | D40128 | A15-00702 | Felsic Gneiss (S)              |        | 0.1    | 1.7        | 1.5        | 2.5       | 157        | 0.5        |
| BL15-727 | 238.5  | 239.7 | D40129 | A15-00702 | Felsic Gneiss (S)              |        | 0.1    | 1.61       | 1.5        | 2.5       | 103        | 0.5        |
| BL15-727 | 239.7  | 240.9 | D40130 | A15-00702 | Felsic Gneiss (S)              |        | 0.1    | 1.59       | 1.5        | 2.5       | 152        | 0.5        |
| BL15-727 | 240.9  | 242.1 | D40131 | A15-00702 | Amphibolite                    |        | 1.6    | 2.05       | 1.5        | 7         | 35         | 0.5        |
| BL15-727 | 242.1  | 243   | D40132 | A15-00702 | Felsic Gneiss (S)              |        | 0.6    | 1.59       | 1.5        | 2.5       | 49         | 0.5        |
| BL15-727 | 243    | 244   | D40133 | A15-00702 | Felsic Gneiss (S)              |        | 0.4    | 2.11       | 1.5        | 2.5       | 61         | 0.5        |
| BL15-727 | 244    | 245   | D40134 | A15-00702 | Felsic Gneiss (S)              |        | 0.7    | 1.6        | 1.5        | 2.5       | 85         | 0.5        |
| BL15-727 | 245    | 245.9 | D40135 | A15-00702 | Felsic Gneiss (S)              |        | 0.4    | 1.42       | 1.5        | 2.5       | 108        | 0.5        |
| BL15-727 | 245.9  | 246.9 | D40136 | A15-00702 | Amphibolite                    |        | 0.1    | 2.24       | 1.5        | 2.5       | 115        | 0.5        |
| BL15-727 | 246.9  | 247.9 | D40137 | A15-00702 | Felsic Gneiss (S)              |        | 0.4    | 1.24       | 1.5        | 2.5       | 48         | 0.5        |
| BL15-727 | 247.9  | 248.7 | D40138 | A15-00702 | Felsic Gneiss (S)              |        | 0.1    | 1.24       | 1.5        | 2.5       | 171        | 0.5        |
| BL15-727 | 248.7  | 249.9 | D40139 | A15-00702 | Quartz Feldspar Porphyry (QFP) |        | 0.1    | 2.3        | 5          | 2.5       | 388        | 0.5        |
| BL15-727 | 249.9  | 251   | D40140 | A15-00702 | Felsic Gneiss (S)              |        | 0.3    | 1.55       | 1.5        | 2.5       | 126        | 0.5        |
| BL15-727 | 251    | 252   | D40141 | A15-00702 | Felsic Gneiss (S)              |        | 0.2    | 1.27       | 1.5        | 2.5       | 145        | 0.5        |
| BL15-727 | 252    | 253   | D40142 | A15-00702 | Felsic Gneiss (S)              |        | 0.3    | 1.7        | 1.5        | 2.5       | 97         | 0.5        |
| BL15-727 | 253    | 254   | D40143 | A15-00702 | Felsic Gneiss (S)              |        | 0.3    | 1.6        | 1.5        | 2.5       | 62         | 0.5        |
| BL15-727 | 254    | 255   | D40144 | A15-00702 | Felsic Gneiss (S)              |        | 0.1    | 0.86       | 1.5        | 2.5       | 109        | 0.5        |
| BL15-727 | 255    | 256   | D40145 | A15-00702 | Felsic Gneiss (S)              |        | 0.1    | 0.98       | 1.5        | 2.5       | 130        | 0.5        |
| BL15-727 | 256    | 257   | D40146 | A15-00702 | Felsic Gneiss (S)              |        | 0.1    | 1.17       | 1.5        | 2.5       | 160        | 0.5        |
| BL15-727 | 257    | 258   | D40147 | A15-00702 | Felsic Gneiss (S)              |        | 0.1    | 1          | 1.5        | 2.5       | 241        | 0.5        |
| BL15-727 | 258    | 258.9 | D40148 | A15-00702 | Felsic Gneiss (S)              |        | 0.1    | 1.1        | 1.5        | 2.5       | 135        | 0.5        |
| BL15-727 | 258.9  | 260   | D40149 | A15-00702 | Amphibolite                    |        | 0.1    | 2.13       | 1.5        | 2.5       | 122        | 0.5        |
| BL15-727 | 260    | 261   | D40150 | A15-00702 | Amphibolite                    |        | 0.1    | 2.17       | 1.5        | 2.5       | 122        | 0.5        |
| BL15-727 | 261    | 262   | D40151 | A15-00702 | Amphibolite                    |        | 0.1    | 2.32       | 1.5        | 2.5       | 137        | 0.5        |
| BL15-727 | 262    | 263   | D40152 | A15-00702 | Amphibolite                    |        | 0.1    | 2.46       | 1.5        | 2.5       | 145        | 0.5        |
| BL15-727 | 263    | 264.3 | D40153 | A15-00702 | Amphibolite                    |        | 0.1    | 1.75       | 1.5        | 2.5       | 166        | 0.5        |
| BL15-727 | 264.3  | 265.3 | D40154 | A15-00702 | Felsic Gneiss (S)              |        | 0.1    | 1.13       | 1.5        | 2.5       | 206        | 1          |
| BL15-727 | 265.3  | 266.4 | D40155 | A15-00702 | Felsic Gneiss (S)              |        | 0.1    | 1.06       | 1.5        | 2.5       | 166        | 0.5        |
| BL15-727 | 266.4  | 267.4 | D40156 | A15-00702 | Amphibolite                    |        | 0.1    | 1.57       | 1.5        | 2.5       | 180        | 0.5        |
| BL15-727 | 267.4  | 268.1 | D40157 | A15-00702 | Amphibolite                    |        | 0.1    | 1.99       | 3          | 2.5       | 219        | 0.5        |
| BL15-727 | 268.1  | 269.1 | D40158 | A15-00702 | Felsic Gneiss (S)              |        | 0.1    | 0.98       | 1.5        | 2.5       | 83         | 0.5        |
| BL15-727 | 269.1  | 270.1 | D40159 | A15-00702 | Felsic Gneiss (S)              |        | 0.2    | 0.91       | 1.5        | 2.5       | 156        | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-727 | 219.5  | 220.5 | D40110 | 1          | 2.46       | 0.1        | 8          | 46         | 27         | 1.94       | 5          | 0.27      | 25         |
| BL15-727 | 220.5  | 221.7 | D40111 | 1          | 1.76       | 0.1        | 7          | 32         | 29         | 1.69       | 5          | 0.31      | 27         |
| BL15-727 | 221.7  | 222.9 | D40112 | 1          | 1.99       | 0.1        | 10         | 68         | 2          | 2.38       | 6          | 0.8       | 40         |
| BL15-727 | 222.9  | 223.7 | D40113 | 1          | 2.82       | 0.1        | 11         | 73         | 2          | 2.19       | 5          | 0.37      | 40         |
| BL15-727 | 223.7  | 225   | D40114 | 1          | 1.44       | 0.1        | 4          | 11         | 19         | 1.19       | 4          | 0.31      | 14         |
| BL15-727 | 225    | 226   | D40115 | 1          | 1.08       | 0.5        | 5          | 12         | 74         | 1.26       | 4          | 0.22      | 21         |
| BL15-727 | 226    | 226.5 | D40116 | 1          | 1.16       | 1          | 4          | 10         | 66         | 1.4        | 4          | 0.26      | 28         |
| BL15-727 | 226.5  | 227.5 | D40117 | 1          | 1.15       | 0.1        | 4          | 15         | 23         | 0.88       | 2          | 0.19      | 17         |
| BL15-727 | 227.5  | 228.5 | D40118 | 1          | 4.62       | 0.1        | 20         | 116        | 5          | 1.47       | 3          | 0.16      | 16         |
| BL15-727 | 228.5  | 229.6 | D40119 | 1          | 1.57       | 0.1        | 7          | 26         | 36         | 1.61       | 5          | 0.26      | 5          |
| BL15-727 | 229.6  | 230.4 | D40120 | 1          | 1.51       | 0.1        | 10         | 18         | 35         | 1.92       | 6          | 0.31      | 18         |
| BL15-727 | 230.4  | 231.5 | D40121 | 1          | 1.02       | 0.1        | 8          | 30         | 5          | 2.14       | 7          | 0.53      | 22         |
| BL15-727 | 231.5  | 232.3 | D40122 | 1          | 1.23       | 0.1        | 8          | 31         | 6          | 2.18       | 9          | 0.65      | 23         |
| BL15-727 | 232.3  | 233.5 | D40123 | 1          | 1.67       | 0.1        | 10         | 33         | 47         | 2.22       | 8          | 0.41      | 27         |
| BL15-727 | 233.5  | 234.5 | D40124 | 1          | 1.4        | 0.1        | 11         | 29         | 102        | 2.39       | 8          | 0.35      | 30         |
| BL15-727 | 234.5  | 235.5 | D40125 | 1          | 3.84       | 0.1        | 7          | 43         | 36         | 2.45       | 6          | 0.19      | 37         |
| BL15-727 | 235.5  | 236.5 | D40126 | 1          | 1.73       | 0.1        | 11         | 33         | 95         | 2.89       | 8          | 0.22      | 30         |
| BL15-727 | 236.5  | 237.5 | D40127 | 1          | 1.33       | 0.1        | 8          | 33         | 39         | 2.16       | 9          | 0.42      | 34         |
| BL15-727 | 237.5  | 238.5 | D40128 | 1          | 2.05       | 0.1        | 9          | 37         | 47         | 2.63       | 9          | 0.57      | 39         |
| BL15-727 | 238.5  | 239.7 | D40129 | 1          | 1.32       | 0.1        | 9          | 36         | 36         | 2.3        | 8          | 0.67      | 31         |
| BL15-727 | 239.7  | 240.9 | D40130 | 1          | 0.86       | 0.1        | 9          | 26         | 71         | 2.31       | 7          | 0.86      | 23         |
| BL15-727 | 240.9  | 242.1 | D40131 | 1          | 1.9        | 0.1        | 34         | 44         | 411        | 6.09       | 9          | 0.48      | 9          |
| BL15-727 | 242.1  | 243   | D40132 | 1          | 0.91       | 0.1        | 22         | 51         | 246        | 2.93       | 8          | 1.01      | 46         |
| BL15-727 | 243    | 244   | D40133 | 1          | 1.56       | 0.1        | 24         | 182        | 130        | 4.03       | 8          | 1.33      | 28         |
| BL15-727 | 244    | 245   | D40134 | 1          | 1.26       | 0.1        | 19         | 39         | 108        | 3.71       | 7          | 0.81      | 28         |
| BL15-727 | 245    | 245.9 | D40135 | 1          | 0.74       | 0.1        | 12         | 38         | 59         | 2.62       | 6          | 0.87      | 29         |
| BL15-727 | 245.9  | 246.9 | D40136 | 1          | 1.83       | 0.1        | 24         | 411        | 22         | 3.54       | 8          | 1.6       | 13         |
| BL15-727 | 246.9  | 247.9 | D40137 | 1          | 0.76       | 0.4        | 9          | 25         | 55         | 2.44       | 7          | 0.82      | 25         |
| BL15-727 | 247.9  | 248.7 | D40138 | 1          | 1.1        | 0.1        | 7          | 22         | 44         | 1.97       | 6          | 0.82      | 27         |
| BL15-727 | 248.7  | 249.9 | D40139 | 1          | 1.07       | 0.1        | 14         | 93         | 8          | 3.02       | 9          | 1.71      | 44         |
| BL15-727 | 249.9  | 251   | D40140 | 1          | 0.86       | 0.1        | 9          | 36         | 43         | 2.27       | 6          | 1         | 27         |
| BL15-727 | 251    | 252   | D40141 | 1          | 0.75       | 0.1        | 6          | 22         | 25         | 1.75       | 6          | 0.75      | 29         |
| BL15-727 | 252    | 253   | D40142 | 1          | 0.96       | 0.1        | 11         | 42         | 34         | 2.61       | 7          | 1.02      | 26         |
| BL15-727 | 253    | 254   | D40143 | 1          | 0.79       | 0.1        | 10         | 42         | 28         | 2.37       | 7          | 0.98      | 26         |
| BL15-727 | 254    | 255   | D40144 | 1          | 0.79       | 0.1        | 4          | 16         | 4          | 1.25       | 4          | 0.52      | 28         |
| BL15-727 | 255    | 256   | D40145 | 1          | 0.57       | 0.1        | 4          | 14         | 3          | 1.28       | 5          | 0.61      | 29         |
| BL15-727 | 256    | 257   | D40146 | 1          | 1.01       | 0.1        | 4          | 13         | 9          | 1.33       | 5          | 0.51      | 27         |
| BL15-727 | 257    | 258   | D40147 | 1          | 1.86       | 0.1        | 8          | 42         | 46         | 1.95       | 4          | 0.65      | 33         |
| BL15-727 | 258    | 258.9 | D40148 | 1          | 0.58       | 0.1        | 4          | 16         | 29         | 1.38       | 5          | 0.65      | 29         |
| BL15-727 | 258.9  | 260   | D40149 | 1          | 2.03       | 0.1        | 22         | 404        | 0.5        | 3.3        | 7          | 1.43      | 14         |
| BL15-727 | 260    | 261   | D40150 | 1          | 2.12       | 0.1        | 23         | 405        | 12         | 3.36       | 8          | 1.47      | 14         |
| BL15-727 | 261    | 262   | D40151 | 1          | 2.1        | 0.1        | 22         | 406        | 0.5        | 3.66       | 9          | 1.53      | 15         |
| BL15-727 | 262    | 263   | D40152 | 1          | 1.82       | 0.1        | 24         | 495        | 0.5        | 3.69       | 8          | 1.81      | 13         |
| BL15-727 | 263    | 264.3 | D40153 | 1          | 1.91       | 0.1        | 17         | 270        | 5          | 2.81       | 6          | 1.13      | 18         |
| BL15-727 | 264.3  | 265.3 | D40154 | 1          | 1.4        | 0.1        | 9          | 93         | 72         | 1.85       | 5          | 0.64      | 25         |
| BL15-727 | 265.3  | 266.4 | D40155 | 1          | 1.34       | 0.1        | 7          | 28         | 94         | 1.69       | 5          | 0.52      | 25         |
| BL15-727 | 266.4  | 267.4 | D40156 | 1          | 3          | 0.1        | 20         | 285        | 1          | 2.89       | 6          | 0.87      | 15         |
| BL15-727 | 267.4  | 268.1 | D40157 | 1          | 2.81       | 0.1        | 19         | 237        | 0.5        | 3.24       | 9          | 1.16      | 45         |
| BL15-727 | 268.1  | 269.1 | D40158 | 1          | 1.21       | 0.1        | 5          | 19         | 38         | 1.37       | 5          | 0.54      | 30         |
| BL15-727 | 269.1  | 270.1 | D40159 | 1          | 1.4        | 0.1        | 6          | 17         | 81         | 1.93       | 4          | 0.49      | 42         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-727 | 219.5  | 220.5 | D40110 | 0.84       | 315        | 1          | 0.086      | 21         | 0.055     | 5          | 0.293     | 2.5        | 3.7        |
| BL15-727 | 220.5  | 221.7 | D40111 | 0.79       | 290        | 1          | 0.088      | 16         | 0.054     | 1          | 0.123     | 2.5        | 4.5        |
| BL15-727 | 221.7  | 222.9 | D40112 | 1.48       | 481        | 1          | 0.134      | 32         | 0.125     | 2          | 0.076     | 2.5        | 4.5        |
| BL15-727 | 222.9  | 223.7 | D40113 | 1.3        | 511        | 1          | 0.125      | 35         | 0.101     | 3          | 0.144     | 2.5        | 5.2        |
| BL15-727 | 223.7  | 225   | D40114 | 0.36       | 229        | 1          | 0.078      | 7          | 0.034     | 6          | 0.185     | 2.5        | 1.7        |
| BL15-727 | 225    | 226   | D40115 | 0.3        | 175        | 1          | 0.063      | 7          | 0.035     | 9          | 0.318     | 2.5        | 0.9        |
| BL15-727 | 226    | 226.5 | D40116 | 0.42       | 248        | 1          | 0.063      | 6          | 0.036     | 19         | 0.379     | 2.5        | 1.4        |
| BL15-727 | 226.5  | 227.5 | D40117 | 0.3        | 218        | 1          | 0.077      | 9          | 0.012     | 9          | 0.142     | 2.5        | 1.3        |
| BL15-727 | 227.5  | 228.5 | D40118 | 1.02       | 646        | 1          | 0.085      | 40         | 0.03      | 2          | 0.252     | 2.5        | 9.3        |
| BL15-727 | 228.5  | 229.6 | D40119 | 0.67       | 355        | 1          | 0.085      | 12         | 0.018     | 6          | 0.326     | 2.5        | 1.9        |
| BL15-727 | 229.6  | 230.4 | D40120 | 0.57       | 366        | 1          | 0.065      | 12         | 0.042     | 3          | 0.575     | 2.5        | 2.1        |
| BL15-727 | 230.4  | 231.5 | D40121 | 0.98       | 344        | 1          | 0.1        | 15         | 0.051     | 1          | 0.091     | 2.5        | 3.1        |
| BL15-727 | 231.5  | 232.3 | D40122 | 0.96       | 320        | 1          | 0.117      | 17         | 0.054     | 1          | 0.055     | 2.5        | 3.2        |
| BL15-727 | 232.3  | 233.5 | D40123 | 1          | 390        | 2          | 0.087      | 23         | 0.048     | 1          | 0.337     | 2.5        | 3.7        |
| BL15-727 | 233.5  | 234.5 | D40124 | 0.99       | 402        | 6          | 0.087      | 20         | 0.056     | 1          | 0.438     | 2.5        | 4          |
| BL15-727 | 234.5  | 235.5 | D40125 | 1.02       | 495        | 9          | 0.084      | 29         | 0.039     | 1          | 0.241     | 2.5        | 14.5       |
| BL15-727 | 235.5  | 236.5 | D40126 | 1.42       | 492        | 4          | 0.102      | 25         | 0.061     | 1          | 0.765     | 2.5        | 6.5        |
| BL15-727 | 236.5  | 237.5 | D40127 | 1.06       | 341        | 4          | 0.112      | 24         | 0.065     | 1          | 0.638     | 2.5        | 2.8        |
| BL15-727 | 237.5  | 238.5 | D40128 | 1.26       | 459        | 3          | 0.124      | 20         | 0.061     | 6          | 0.433     | 2.5        | 5.6        |
| BL15-727 | 238.5  | 239.7 | D40129 | 1.06       | 400        | 1          | 0.121      | 19         | 0.051     | 18         | 0.235     | 2.5        | 4.3        |
| BL15-727 | 239.7  | 240.9 | D40130 | 0.96       | 363        | 1          | 0.134      | 14         | 0.04      | 18         | 0.284     | 2.5        | 4.6        |
| BL15-727 | 240.9  | 242.1 | D40131 | 2.1        | 676        | 1          | 0.221      | 46         | 0.039     | 9          | 1.95      | 2.5        | 17.7       |
| BL15-727 | 242.1  | 243   | D40132 | 1.38       | 425        | 1          | 0.132      | 37         | 0.075     | 6          | 1.42      | 2.5        | 5.2        |
| BL15-727 | 243    | 244   | D40133 | 2.42       | 510        | 1          | 0.156      | 61         | 0.101     | 12         | 1.03      | 2.5        | 9.7        |
| BL15-727 | 244    | 245   | D40134 | 1.19       | 583        | 1          | 0.166      | 31         | 0.055     | 6          | 1.05      | 2.5        | 9.4        |
| BL15-727 | 245    | 245.9 | D40135 | 1.12       | 443        | 1          | 0.142      | 25         | 0.053     | 7          | 0.724     | 2.5        | 5.1        |
| BL15-727 | 245.9  | 246.9 | D40136 | 3.32       | 513        | 1          | 0.149      | 113        | 0.127     | 1          | 0.117     | 2.5        | 8.5        |
| BL15-727 | 246.9  | 247.9 | D40137 | 0.94       | 389        | 1          | 0.149      | 15         | 0.046     | 27         | 1.22      | 2.5        | 4.7        |
| BL15-727 | 247.9  | 248.7 | D40138 | 0.9        | 364        | 1          | 0.14       | 11         | 0.085     | 6          | 0.458     | 2.5        | 4.9        |
| BL15-727 | 248.7  | 249.9 | D40139 | 1.84       | 551        | 1          | 0.111      | 46         | 0.124     | 2          | 0.063     | 2.5        | 4.3        |
| BL15-727 | 249.9  | 251   | D40140 | 1.05       | 443        | 1          | 0.145      | 19         | 0.048     | 6          | 0.644     | 2.5        | 3.2        |
| BL15-727 | 251    | 252   | D40141 | 0.74       | 304        | 6          | 0.149      | 14         | 0.049     | 9          | 0.394     | 2.5        | 2.3        |
| BL15-727 | 252    | 253   | D40142 | 1.22       | 581        | 1          | 0.118      | 23         | 0.05      | 4          | 0.775     | 2.5        | 4          |
| BL15-727 | 253    | 254   | D40143 | 1.1        | 519        | 1          | 0.126      | 21         | 0.051     | 4          | 0.62      | 2.5        | 4          |
| BL15-727 | 254    | 255   | D40144 | 0.4        | 307        | 1          | 0.127      | 5          | 0.035     | 9          | 0.091     | 2.5        | 2.1        |
| BL15-727 | 255    | 256   | D40145 | 0.47       | 287        | 1          | 0.123      | 5          | 0.035     | 6          | 0.062     | 2.5        | 1.7        |
| BL15-727 | 256    | 257   | D40146 | 0.59       | 271        | 1          | 0.115      | 4          | 0.05      | 4          | 0.115     | 2.5        | 1.4        |
| BL15-727 | 257    | 258   | D40147 | 0.92       | 449        | 1          | 0.085      | 19         | 0.113     | 4          | 0.249     | 2.5        | 3.4        |
| BL15-727 | 258    | 258.9 | D40148 | 0.48       | 206        | 1          | 0.163      | 5          | 0.041     | 4          | 0.073     | 2.5        | 1.7        |
| BL15-727 | 258.9  | 260   | D40149 | 3.36       | 533        | 1          | 0.165      | 104        | 0.122     | 1          | 0.018     | 2.5        | 8.6        |
| BL15-727 | 260    | 261   | D40150 | 3.37       | 541        | 1          | 0.183      | 111        | 0.124     | 1          | 0.03      | 2.5        | 8.9        |
| BL15-727 | 261    | 262   | D40151 | 3.46       | 574        | 1          | 0.19       | 107        | 0.125     | 1          | 0.013     | 2.5        | 9.7        |
| BL15-727 | 262    | 263   | D40152 | 3.82       | 546        | 1          | 0.155      | 137        | 0.115     | 1          | 0.012     | 2.5        | 8.7        |
| BL15-727 | 263    | 264.3 | D40153 | 2.52       | 507        | 1          | 0.174      | 67         | 0.1       | 1          | 0.03      | 2.5        | 7.6        |
| BL15-727 | 264.3  | 265.3 | D40154 | 1.19       | 311        | 1          | 0.162      | 25         | 0.057     | 3          | 0.174     | 2.5        | 4.1        |
| BL15-727 | 265.3  | 266.4 | D40155 | 0.8        | 327        | 1          | 0.161      | 17         | 0.05      | 1          | 0.459     | 2.5        | 3          |
| BL15-727 | 266.4  | 267.4 | D40156 | 2.82       | 619        | 1          | 0.193      | 79         | 0.123     | 3          | 0.042     | 2.5        | 8.4        |
| BL15-727 | 267.4  | 268.1 | D40157 | 2.71       | 627        | 1          | 0.165      | 100        | 0.124     | 1          | 0.057     | 2.5        | 8.3        |
| BL15-727 | 268.1  | 269.1 | D40158 | 0.53       | 288        | 224        | 0.138      | 9          | 0.052     | 6          | 0.252     | 2.5        | 2.4        |
| BL15-727 | 269.1  | 270.1 | D40159 | 0.72       | 383        | 5          | 0.13       | 8          | 0.056     | 7          | 0.639     | 2.5        | 3          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-727 | 219.5  | 220.5 | D40110 | 2.5        | 2.5        | 77         | 0.5        | 0.02       | 1          | 5         | 30        | 0.5       | 9         |
| BL15-727 | 220.5  | 221.7 | D40111 | 2.5        | 2.5        | 86         | 3          | 0.04       | 1          | 5         | 25        | 0.5       | 8         |
| BL15-727 | 221.7  | 222.9 | D40112 | 2.5        | 2.5        | 355        | 3          | 0.09       | 1          | 5         | 40        | 1         | 19        |
| BL15-727 | 222.9  | 223.7 | D40113 | 2.5        | 2.5        | 511        | 0.5        | 0.03       | 1          | 5         | 36        | 1         | 22        |
| BL15-727 | 223.7  | 225   | D40114 | 2.5        | 2.5        | 39         | 5          | 0.005      | 1          | 5         | 15        | 0.5       | 3         |
| BL15-727 | 225    | 226   | D40115 | 2.5        | 2.5        | 29         | 2          | 0.005      | 1          | 5         | 10        | 0.5       | 2         |
| BL15-727 | 226    | 226.5 | D40116 | 7          | 2.5        | 30         | 3          | 0.02       | 1          | 5         | 13        | 0.5       | 3         |
| BL15-727 | 226.5  | 227.5 | D40117 | 2.5        | 2.5        | 38         | 4          | 0.005      | 1          | 5         | 9         | 0.5       | 4         |
| BL15-727 | 227.5  | 228.5 | D40118 | 7          | 2.5        | 88         | 0.5        | 0.005      | 1          | 5         | 50        | 1         | 10        |
| BL15-727 | 228.5  | 229.6 | D40119 | 2.5        | 2.5        | 39         | 3          | 0.005      | 1          | 5         | 26        | 0.5       | 3         |
| BL15-727 | 229.6  | 230.4 | D40120 | 2.5        | 2.5        | 33         | 2          | 0.02       | 1          | 5         | 24        | 0.5       | 5         |
| BL15-727 | 230.4  | 231.5 | D40121 | 2.5        | 2.5        | 63         | 3          | 0.11       | 1          | 5         | 43        | 0.5       | 6         |
| BL15-727 | 231.5  | 232.3 | D40122 | 2.5        | 2.5        | 87         | 4          | 0.15       | 1          | 5         | 44        | 1         | 6         |
| BL15-727 | 232.3  | 233.5 | D40123 | 2.5        | 2.5        | 101        | 4          | 0.08       | 1          | 5         | 39        | 2         | 7         |
| BL15-727 | 233.5  | 234.5 | D40124 | 2.5        | 2.5        | 94         | 0.5        | 0.11       | 1          | 5         | 44        | 3         | 8         |
| BL15-727 | 234.5  | 235.5 | D40125 | 2.5        | 2.5        | 71         | 3          | 0.03       | 1          | 5         | 78        | 2         | 19        |
| BL15-727 | 235.5  | 236.5 | D40126 | 7          | 2.5        | 50         | 0.5        | 0.04       | 1          | 5         | 56        | 0.5       | 12        |
| BL15-727 | 236.5  | 237.5 | D40127 | 2.5        | 2.5        | 91         | 0.5        | 0.08       | 1          | 5         | 32        | 0.5       | 9         |
| BL15-727 | 237.5  | 238.5 | D40128 | 2.5        | 2.5        | 133        | 8          | 0.11       | 1          | 5         | 56        | 1         | 9         |
| BL15-727 | 238.5  | 239.7 | D40129 | 2.5        | 2.5        | 60         | 2          | 0.11       | 1          | 5         | 44        | 0.5       | 7         |
| BL15-727 | 239.7  | 240.9 | D40130 | 2.5        | 2.5        | 59         | 0.5        | 0.16       | 1          | 5         | 46        | 0.5       | 6         |
| BL15-727 | 240.9  | 242.1 | D40131 | 5          | 2.5        | 70         | 5          | 0.28       | 4          | 5         | 136       | 5         | 13        |
| BL15-727 | 242.1  | 243   | D40132 | 2.5        | 2.5        | 82         | 3          | 0.18       | 1          | 5         | 48        | 2         | 10        |
| BL15-727 | 243    | 244   | D40133 | 2.5        | 2.5        | 71         | 6          | 0.23       | 1          | 5         | 92        | 2         | 9         |
| BL15-727 | 244    | 245   | D40134 | 6          | 2.5        | 190        | 0.5        | 0.23       | 1          | 5         | 85        | 4         | 9         |
| BL15-727 | 245    | 245.9 | D40135 | 2.5        | 2.5        | 56         | 3          | 0.19       | 1          | 5         | 56        | 2         | 8         |
| BL15-727 | 245.9  | 246.9 | D40136 | 24         | 2.5        | 220        | 4          | 0.25       | 1          | 5         | 86        | 1         | 7         |
| BL15-727 | 246.9  | 247.9 | D40137 | 2.5        | 2.5        | 144        | 1          | 0.18       | 1          | 5         | 48        | 2         | 9         |
| BL15-727 | 247.9  | 248.7 | D40138 | 2.5        | 2.5        | 335        | 5          | 0.14       | 1          | 5         | 42        | 1         | 9         |
| BL15-727 | 248.7  | 249.9 | D40139 | 2.5        | 2.5        | 123        | 3          | 0.24       | 1          | 5         | 64        | 0.5       | 20        |
| BL15-727 | 249.9  | 251   | D40140 | 2.5        | 2.5        | 80         | 3          | 0.17       | 1          | 5         | 43        | 2         | 7         |
| BL15-727 | 251    | 252   | D40141 | 2.5        | 2.5        | 80         | 5          | 0.14       | 1          | 5         | 29        | 0.5       | 7         |
| BL15-727 | 252    | 253   | D40142 | 2.5        | 2.5        | 101        | 2          | 0.19       | 1          | 5         | 56        | 2         | 7         |
| BL15-727 | 253    | 254   | D40143 | 2.5        | 2.5        | 76         | 4          | 0.17       | 1          | 5         | 51        | 3         | 7         |
| BL15-727 | 254    | 255   | D40144 | 2.5        | 2.5        | 54         | 2          | 0.09       | 3          | 5         | 18        | 0.5       | 4         |
| BL15-727 | 255    | 256   | D40145 | 2.5        | 2.5        | 51         | 4          | 0.11       | 1          | 5         | 22        | 0.5       | 4         |
| BL15-727 | 256    | 257   | D40146 | 2.5        | 2.5        | 86         | 6          | 0.09       | 3          | 5         | 20        | 2         | 5         |
| BL15-727 | 257    | 258   | D40147 | 2.5        | 2.5        | 193        | 0.5        | 0.09       | 1          | 5         | 32        | 2         | 9         |
| BL15-727 | 258    | 258.9 | D40148 | 2.5        | 2.5        | 69         | 5          | 0.13       | 1          | 5         | 21        | 2         | 5         |
| BL15-727 | 258.9  | 260   | D40149 | 21         | 2.5        | 53         | 9          | 0.21       | 1          | 5         | 79        | 2         | 7         |
| BL15-727 | 260    | 261   | D40150 | 15         | 2.5        | 83         | 5          | 0.22       | 2          | 5         | 85        | 2         | 7         |
| BL15-727 | 261    | 262   | D40151 | 33         | 2.5        | 115        | 0.5        | 0.24       | 1          | 5         | 90        | 0.5       | 8         |
| BL15-727 | 262    | 263   | D40152 | 28         | 2.5        | 102        | 2          | 0.26       | 1          | 5         | 90        | 0.5       | 7         |
| BL15-727 | 263    | 264.3 | D40153 | 12         | 2.5        | 107        | 0.5        | 0.17       | 1          | 5         | 66        | 0.5       | 11        |
| BL15-727 | 264.3  | 265.3 | D40154 | 5          | 2.5        | 218        | 2          | 0.1        | 1          | 5         | 35        | 3         | 8         |
| BL15-727 | 265.3  | 266.4 | D40155 | 2.5        | 2.5        | 229        | 0.5        | 0.08       | 1          | 5         | 30        | 1         | 6         |
| BL15-727 | 266.4  | 267.4 | D40156 | 20         | 2.5        | 198        | 4          | 0.12       | 1          | 5         | 67        | 1         | 13        |
| BL15-727 | 267.4  | 268.1 | D40157 | 25         | 2.5        | 101        | 6          | 0.18       | 1          | 5         | 81        | 2         | 16        |
| BL15-727 | 268.1  | 269.1 | D40158 | 2.5        | 2.5        | 132        | 2          | 0.09       | 1          | 5         | 25        | 3         | 10        |
| BL15-727 | 269.1  | 270.1 | D40159 | 2.5        | 2.5        | 182        | 5          | 0.08       | 1          | 5         | 30        | 2         | 10        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-727 | 219.5  | 220.5 | D40110 | 40         | 17         |
| BL15-727 | 220.5  | 221.7 | D40111 | 26         | 11         |
| BL15-727 | 221.7  | 222.9 | D40112 | 44         | 14         |
| BL15-727 | 222.9  | 223.7 | D40113 | 31         | 12         |
| BL15-727 | 223.7  | 225   | D40114 | 31         | 11         |
| BL15-727 | 225    | 226   | D40115 | 208        | 8          |
| BL15-727 | 226    | 226.5 | D40116 | 442        | 8          |
| BL15-727 | 226.5  | 227.5 | D40117 | 48         | 7          |
| BL15-727 | 227.5  | 228.5 | D40118 | 15         | 11         |
| BL15-727 | 228.5  | 229.6 | D40119 | 38         | 19         |
| BL15-727 | 229.6  | 230.4 | D40120 | 25         | 13         |
| BL15-727 | 230.4  | 231.5 | D40121 | 44         | 10         |
| BL15-727 | 231.5  | 232.3 | D40122 | 43         | 10         |
| BL15-727 | 232.3  | 233.5 | D40123 | 41         | 8          |
| BL15-727 | 233.5  | 234.5 | D40124 | 43         | 7          |
| BL15-727 | 234.5  | 235.5 | D40125 | 36         | 15         |
| BL15-727 | 235.5  | 236.5 | D40126 | 40         | 11         |
| BL15-727 | 236.5  | 237.5 | D40127 | 40         | 11         |
| BL15-727 | 237.5  | 238.5 | D40128 | 67         | 10         |
| BL15-727 | 238.5  | 239.7 | D40129 | 65         | 12         |
| BL15-727 | 239.7  | 240.9 | D40130 | 80         | 10         |
| BL15-727 | 240.9  | 242.1 | D40131 | 83         | 9          |
| BL15-727 | 242.1  | 243   | D40132 | 97         | 13         |
| BL15-727 | 243    | 244   | D40133 | 92         | 10         |
| BL15-727 | 244    | 245   | D40134 | 67         | 7          |
| BL15-727 | 245    | 245.9 | D40135 | 92         | 9          |
| BL15-727 | 245.9  | 246.9 | D40136 | 49         | 7          |
| BL15-727 | 246.9  | 247.9 | D40137 | 174        | 11         |
| BL15-727 | 247.9  | 248.7 | D40138 | 56         | 13         |
| BL15-727 | 248.7  | 249.9 | D40139 | 75         | 12         |
| BL15-727 | 249.9  | 251   | D40140 | 77         | 11         |
| BL15-727 | 251    | 252   | D40141 | 69         | 12         |
| BL15-727 | 252    | 253   | D40142 | 108        | 9          |
| BL15-727 | 253    | 254   | D40143 | 94         | 12         |
| BL15-727 | 254    | 255   | D40144 | 48         | 14         |
| BL15-727 | 255    | 256   | D40145 | 56         | 12         |
| BL15-727 | 256    | 257   | D40146 | 44         | 10         |
| BL15-727 | 257    | 258   | D40147 | 41         | 15         |
| BL15-727 | 258    | 258.9 | D40148 | 47         | 14         |
| BL15-727 | 258.9  | 260   | D40149 | 46         | 7          |
| BL15-727 | 260    | 261   | D40150 | 44         | 7          |
| BL15-727 | 261    | 262   | D40151 | 50         | 8          |
| BL15-727 | 262    | 263   | D40152 | 49         | 7          |
| BL15-727 | 263    | 264.3 | D40153 | 46         | 10         |
| BL15-727 | 264.3  | 265.3 | D40154 | 63         | 15         |
| BL15-727 | 265.3  | 266.4 | D40155 | 45         | 12         |
| BL15-727 | 266.4  | 267.4 | D40156 | 41         | 8          |
| BL15-727 | 267.4  | 268.1 | D40157 | 51         | 12         |
| BL15-727 | 268.1  | 269.1 | D40158 | 33         | 12         |
| BL15-727 | 269.1  | 270.1 | D40159 | 59         | 20         |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-727 | 270.1  | 271.1 | D40160 | A15-00702 | Felsic Gneiss (S) |        | 0.1    | 0.94       | 1.5        | 2.5       | 117        | 0.5        |
| BL15-727 | 271.1  | 272.1 | D40161 | A15-00702 | Felsic Gneiss (S) |        | 0.1    | 0.99       | 1.5        | 2.5       | 62         | 0.5        |
| BL15-727 | 272.1  | 273.1 | D40162 | A15-00702 | Felsic Gneiss (S) |        | 0.2    | 1.91       | 1.5        | 2.5       | 114        | 0.5        |
| BL15-727 | 273.1  | 274.1 | D40163 | A15-00702 | Felsic Gneiss (S) |        | 0.1    | 0.87       | 1.5        | 2.5       | 97         | 0.5        |
| BL15-727 | 274.1  | 274.7 | D40164 | A15-00702 | Felsic Gneiss (S) |        | 0.2    | 1.48       | 1.5        | 2.5       | 235        | 0.5        |
| BL15-727 | 274.7  | 276   | D40165 | A15-00702 | Diorite           |        | 0.1    | 1.58       | 1.5        | 2.5       | 238        | 0.5        |
| BL15-727 | 276    | 277.1 | D40166 | A15-00702 | Diorite           |        | 0.1    | 1.41       | 1.5        | 2.5       | 231        | 0.5        |
| BL15-727 | 277.1  | 278   | D40167 | A15-00702 | Felsic Gneiss (S) |        | 0.1    | 0.81       | 1.5        | 2.5       | 104        | 0.5        |
| BL15-727 | 278    | 279   | D40168 | A15-00702 | Felsic Gneiss (S) |        | 0.1    | 0.81       | 1.5        | 2.5       | 72         | 0.5        |
| BL15-727 | 279    | 280   | D40169 | A15-00702 | Felsic Gneiss (S) |        | 0.1    | 0.84       | 1.5        | 2.5       | 55         | 0.5        |
| BL15-727 | 280    | 281.2 | D40170 | A15-00702 | Felsic Gneiss (S) |        | 0.6    | 2.25       | 1.5        | 2.5       | 47         | 1          |
| BL15-727 | 281.2  | 282.3 | D40171 | A15-00702 | Amphibolite       |        | 0.9    | 3.14       | 1.5        | 2.5       | 63         | 4          |
| BL15-727 | 282.3  | 283.6 | D40172 | A15-00702 | Amphibolite       |        | 0.1    | 0.67       | 4          | 2.5       | 336        | 2          |
| BL15-727 | 283.6  | 284.5 | D40173 | A15-00702 | Amphibolite       |        | 0.8    | 2.99       | 1.5        | 2.5       | 53         | 4          |
| BL15-727 | 284.5  | 285.5 | D40174 | A15-00702 | Amphibolite       |        | 0.7    | 2.93       | 1.5        | 2.5       | 52         | 2          |
| BL15-727 | 285.5  | 286.5 | D40175 | A15-00702 | Amphibolite       |        | 0.3    | 3.32       | 1.5        | 2.5       | 94         | 1          |
| BL15-727 | 286.5  | 287.5 | D40176 | A15-00702 | Amphibolite       |        | 0.8    | 3.74       | 1.5        | 2.5       | 53         | 4          |
| BL15-727 | 287.5  | 288.1 | D40177 | A15-00702 | Amphibolite       |        | 0.4    | 2.81       | 1.5        | 2.5       | 35         | 2          |
| BL15-727 | 288.1  | 289   | D40178 | A15-00702 | Pegmatite         |        | 0.4    | 2.92       | 1.5        | 7         | 113        | 2          |
| BL15-727 | 289    | 289.6 | D40179 | A15-00702 | Pegmatite         |        | 0.5    | 2.54       | 1.5        | 11        | 53         | 3          |
| BL15-727 | 289.6  | 290.4 | D40180 | A15-00702 | Felsic Gneiss (S) |        | 0.1    | 0.9        | 1.5        | 2.5       | 46         | 0.5        |
| BL15-727 | 290.4  | 291.6 | D40181 | A15-00702 | Diorite           |        | 0.1    | 2.09       | 4          | 2.5       | 227        | 0.5        |
| BL15-727 | 291.6  | 292.1 | D40182 | A15-00702 | Felsic Gneiss (S) |        | 0.1    | 0.84       | 1.5        | 2.5       | 39         | 1          |
| BL15-727 | 292.1  | 293   | D40183 | A15-00702 | Felsic Gneiss (S) |        | 0.1    | 1.17       | 1.5        | 2.5       | 43         | 1          |
| BL15-727 | 293    | 294   | D40184 | A15-00702 | Felsic Gneiss (S) |        | 0.1    | 1.55       | 1.5        | 2.5       | 139        | 0.5        |
| BL15-727 | 294    | 295.4 | D40185 | A15-00702 | Felsic Gneiss (S) |        | 0.1    | 0.9        | 1.5        | 2.5       | 124        | 0.5        |
| BL15-727 | 295.4  | 296.5 | D40186 | A15-00702 | Felsic Gneiss (S) |        | 0.1    | 0.97       | 1.5        | 2.5       | 76         | 0.5        |
| BL15-727 | 296.5  | 297.7 | D40187 | A15-00702 | Felsic Gneiss (S) |        | 0.4    | 1.1        | 1.5        | 2.5       | 80         | 1          |
| BL15-727 | 297.7  | 298.6 | D40188 | A15-00702 | Felsic Gneiss (S) |        | 0.7    | 2.58       | 1.5        | 2.5       | 40         | 1          |
| BL15-727 | 298.6  | 299.6 | D40189 | A15-00702 | Felsic Gneiss (S) |        | 0.4    | 2.04       | 1.5        | 2.5       | 72         | 1          |
| BL15-727 | 299.6  | 300.3 | D40190 | A15-00702 | Pegmatite         |        | 0.3    | 1.52       | 1.5        | 2.5       | 70         | 1          |
| BL15-727 | 300.3  | 301.5 | D40191 | A15-00702 | Felsic Gneiss (S) |        | 0.1    | 1.13       | 1.5        | 2.5       | 67         | 0.5        |
| BL15-727 | 301.5  | 302.5 | D40192 | A15-00702 | Felsic Gneiss (S) |        | 0.1    | 2.14       | 1.5        | 13        | 114        | 3          |
| BL15-727 | 302.5  | 303.4 | D40193 | A15-00702 | Amphibolite       |        | 0.4    | 3.87       | 1.5        | 7         | 62         | 3          |
| BL15-727 | 303.4  | 304.2 | D40194 | A15-00702 | Felsic Gneiss (S) |        | 0.1    | 1.13       | 1.5        | 2.5       | 82         | 0.5        |
| BL15-727 | 304.2  | 305.3 | D40195 | A15-00702 | Diorite           |        | 0.1    | 2.37       | 1.5        | 7         | 131        | 2          |
| BL15-727 | 305.3  | 306.6 | D40196 | A15-00702 | Diorite           |        | 0.1    | 2.41       | 1.5        | 2.5       | 577        | 1          |
| BL15-727 | 306.6  | 307.5 | D40197 | A15-00702 | Amphibolite       |        | 0.4    | 3.28       | 1.5        | 7         | 43         | 0.5        |
| BL15-727 | 307.5  | 308.5 | D40198 | A15-00702 | Amphibolite       |        | 0.5    | 2.66       | 3          | 11        | 28         | 0.5        |
| BL15-727 | 308.5  | 309.5 | D40199 | A15-00702 | Amphibolite       |        | 0.7    | 2.69       | 1.5        | 2.5       | 45         | 0.5        |
| BL15-727 | 309.5  | 310.5 | D40200 | A15-00702 | Amphibolite       |        | 0.3    | 2.21       | 1.5        | 2.5       | 36         | 0.5        |
| BL15-727 | 310.5  | 311.5 | D40201 | A15-00702 | Amphibolite       |        | 0.5    | 2.69       | 1.5        | 6         | 54         | 1          |
| BL15-727 | 311.5  | 312.6 | D40202 | A15-00702 | Amphibolite       |        | 0.4    | 2.7        | 1.5        | 7         | 62         | 0.5        |
| BL15-727 | 312.6  | 313.4 | D40203 | A15-00702 | Felsic Gneiss (S) |        | 0.1    | 1.42       | 1.5        | 2.5       | 73         | 0.5        |
| BL15-727 | 313.4  | 314.1 | D40204 | A15-00702 | Felsic Gneiss (S) |        | 0.1    | 1.76       | 1.5        | 5         | 130        | 0.5        |
| BL15-727 | 314.1  | 314.8 | D40205 | A15-00702 | Amphibolite       |        | 0.4    | 2.39       | 4          | 2.5       | 45         | 1          |
| BL15-727 | 314.8  | 315.5 | D40206 | A15-00702 | Amphibolite       |        | 0.2    | 2.58       | 1.5        | 2.5       | 197        | 1          |
| BL15-727 | 315.5  | 316.3 | D40207 | A15-00702 | Pegmatite         |        | 0.3    | 1.78       | 1.5        | 8         | 96         | 1          |
| BL15-727 | 316.3  | 316.9 | D40208 | A15-00702 | Diorite           |        | 0.1    | 2.78       | 1.5        | 2.5       | 327        | 0.5        |
| BL15-727 | 316.9  | 318.1 | D40209 | A15-00702 | Felsic Gneiss (G) |        | 0.1    | 1.04       | 1.5        | 2.5       | 81         | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-727 | 270.1  | 271.1 | D40160 | 1          | 1.03       | 0.1        | 7          | 23         | 25         | 1.73       | 5          | 0.51      | 32         |
| BL15-727 | 271.1  | 272.1 | D40161 | 1          | 0.57       | 0.1        | 4          | 17         | 18         | 1.45       | 5          | 0.53      | 27         |
| BL15-727 | 272.1  | 273.1 | D40162 | 1          | 1.33       | 0.1        | 15         | 33         | 38         | 3.39       | 9          | 0.87      | 22         |
| BL15-727 | 273.1  | 274.1 | D40163 | 1          | 0.68       | 0.1        | 7          | 16         | 43         | 1.54       | 5          | 0.5       | 25         |
| BL15-727 | 274.1  | 274.7 | D40164 | 1          | 0.95       | 0.1        | 8          | 18         | 34         | 2.28       | 8          | 0.98      | 38         |
| BL15-727 | 274.7  | 276   | D40165 | 1          | 0.79       | 0.1        | 8          | 33         | 3          | 2.06       | 7          | 1.01      | 22         |
| BL15-727 | 276    | 277.1 | D40166 | 1          | 1.17       | 0.1        | 8          | 28         | 2          | 1.98       | 6          | 0.87      | 21         |
| BL15-727 | 277.1  | 278   | D40167 | 1          | 1.09       | 0.1        | 6          | 16         | 20         | 1.4        | 4          | 0.53      | 21         |
| BL15-727 | 278    | 279   | D40168 | 1          | 0.92       | 0.1        | 5          | 23         | 15         | 1.37       | 5          | 0.57      | 18         |
| BL15-727 | 279    | 280   | D40169 | 1          | 0.73       | 0.1        | 3          | 21         | 13         | 1.2        | 4          | 0.57      | 19         |
| BL15-727 | 280    | 281.2 | D40170 | 1          | 1.34       | 1.7        | 26         | 28         | 113        | 4.86       | 9          | 1.19      | 14         |
| BL15-727 | 281.2  | 282.3 | D40171 | 1          | 4.54       | 0.1        | 33         | 30         | 151        | 7.73       | 10         | 0.74      | 7          |
| BL15-727 | 282.3  | 283.6 | D40172 | 1          | 7.73       | 0.1        | 34         | 57         | 234        | 5.47       | 3          | 0.18      | 35         |
| BL15-727 | 283.6  | 284.5 | D40173 | 1          | 3.72       | 0.1        | 46         | 32         | 167        | 8.38       | 10         | 0.79      | 5          |
| BL15-727 | 284.5  | 285.5 | D40174 | 2          | 3.52       | 0.1        | 40         | 28         | 148        | 6.68       | 8          | 0.42      | 6          |
| BL15-727 | 285.5  | 286.5 | D40175 | 1          | 4.72       | 0.1        | 30         | 27         | 76         | 6.31       | 9          | 0.66      | 4          |
| BL15-727 | 286.5  | 287.5 | D40176 | 2          | 6.48       | 0.1        | 32         | 30         | 100        | 7.98       | 12         | 0.73      | 4          |
| BL15-727 | 287.5  | 288.1 | D40177 | 2          | 3.97       | 0.1        | 34         | 33         | 115        | 7.21       | 11         | 0.51      | 4          |
| BL15-727 | 288.1  | 289   | D40178 | 1          | 2.45       | 0.1        | 28         | 36         | 78         | 5.9        | 16         | 1.29      | 58         |
| BL15-727 | 289    | 289.6 | D40179 | 1          | 2.75       | 0.1        | 32         | 36         | 68         | 6.33       | 15         | 0.99      | 4          |
| BL15-727 | 289.6  | 290.4 | D40180 | 1          | 2.63       | 0.1        | 8          | 26         | 28         | 2.13       | 8          | 0.34      | 25         |
| BL15-727 | 290.4  | 291.6 | D40181 | 1          | 2.01       | 0.1        | 13         | 172        | 1          | 2.89       | 10         | 1.29      | 16         |
| BL15-727 | 291.6  | 292.1 | D40182 | 1          | 3.81       | 0.1        | 8          | 62         | 3          | 1.81       | 5          | 0.25      | 26         |
| BL15-727 | 292.1  | 293   | D40183 | 1          | 1.74       | 0.1        | 7          | 25         | 6          | 2.19       | 7          | 0.3       | 36         |
| BL15-727 | 293    | 294   | D40184 | 1          | 1.92       | 0.1        | 10         | 81         | 52         | 2.52       | 7          | 0.78      | 24         |
| BL15-727 | 294    | 295.4 | D40185 | 1          | 1.12       | 0.1        | 4          | 13         | 9          | 1.23       | 5          | 0.45      | 29         |
| BL15-727 | 295.4  | 296.5 | D40186 | 1          | 0.94       | 0.1        | 5          | 19         | 10         | 1.53       | 5          | 0.61      | 24         |
| BL15-727 | 296.5  | 297.7 | D40187 | 1          | 1.34       | 0.1        | 8          | 32         | 38         | 2.05       | 6          | 0.64      | 30         |
| BL15-727 | 297.7  | 298.6 | D40188 | 1          | 1.94       | 0.1        | 37         | 22         | 125        | 6.54       | 10         | 1.62      | 5          |
| BL15-727 | 298.6  | 299.6 | D40189 | 1          | 1.12       | 0.1        | 25         | 23         | 77         | 4.49       | 8          | 1.24      | 9          |
| BL15-727 | 299.6  | 300.3 | D40190 | 2          | 1.08       | 0.1        | 15         | 23         | 69         | 3.09       | 8          | 0.88      | 21         |
| BL15-727 | 300.3  | 301.5 | D40191 | 1          | 0.86       | 0.1        | 4          | 14         | 18         | 1.71       | 6          | 0.71      | 32         |
| BL15-727 | 301.5  | 302.5 | D40192 | 1          | 2.53       | 0.1        | 9          | 19         | 32         | 2.14       | 9          | 0.84      | 29         |
| BL15-727 | 302.5  | 303.4 | D40193 | 1          | 5.22       | 0.5        | 35         | 37         | 90         | 7.73       | 13         | 1.43      | 4          |
| BL15-727 | 303.4  | 304.2 | D40194 | 1          | 1.09       | 0.1        | 4          | 12         | 15         | 1.44       | 5          | 0.63      | 19         |
| BL15-727 | 304.2  | 305.3 | D40195 | 1          | 5.63       | 0.1        | 36         | 190        | 78         | 5.16       | 11         | 1.63      | 45         |
| BL15-727 | 305.3  | 306.6 | D40196 | 1          | 5.21       | 0.1        | 32         | 218        | 69         | 4.76       | 11         | 1.68      | 44         |
| BL15-727 | 306.6  | 307.5 | D40197 | 1          | 3.75       | 0.1        | 31         | 27         | 97         | 5.79       | 10         | 0.45      | 4          |
| BL15-727 | 307.5  | 308.5 | D40198 | 1          | 3.12       | 0.1        | 46         | 24         | 126        | 5.96       | 8          | 0.35      | 4          |
| BL15-727 | 308.5  | 309.5 | D40199 | 1          | 3.08       | 0.1        | 39         | 21         | 161        | 6.86       | 8          | 0.33      | 4          |
| BL15-727 | 309.5  | 310.5 | D40200 | 1          | 3.11       | 0.1        | 26         | 23         | 70         | 5.01       | 7          | 0.43      | 4          |
| BL15-727 | 310.5  | 311.5 | D40201 | 1          | 2.76       | 0.1        | 35         | 30         | 110        | 6.58       | 12         | 1.23      | 24         |
| BL15-727 | 311.5  | 312.6 | D40202 | 1          | 3.02       | 0.1        | 33         | 28         | 148        | 6.33       | 9          | 0.55      | 4          |
| BL15-727 | 312.6  | 313.4 | D40203 | 1          | 0.6        | 0.1        | 3          | 13         | 21         | 1.43       | 7          | 0.86      | 22         |
| BL15-727 | 313.4  | 314.1 | D40204 | 1          | 0.66       | 0.1        | 4          | 11         | 21         | 1.51       | 9          | 1.04      | 24         |
| BL15-727 | 314.1  | 314.8 | D40205 | 1          | 2.86       | 0.1        | 37         | 178        | 97         | 5.48       | 8          | 0.94      | 7          |
| BL15-727 | 314.8  | 315.5 | D40206 | 1          | 3.53       | 0.1        | 25         | 317        | 26         | 4.47       | 9          | 0.96      | 13         |
| BL15-727 | 315.5  | 316.3 | D40207 | 1          | 1.06       | 0.1        | 12         | 20         | 43         | 2.5        | 8          | 0.85      | 11         |
| BL15-727 | 316.3  | 316.9 | D40208 | 1          | 1.41       | 0.1        | 16         | 262        | 3          | 3.04       | 11         | 1.57      | 17         |
| BL15-727 | 316.9  | 318.1 | D40209 | 1          | 0.67       | 0.1        | 4          | 15         | 21         | 1.35       | 5          | 0.6       | 18         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-727 | 270.1  | 271.1 | D40160 | 0.73       | 292        | 8          | 0.113      | 10         | 0.06      | 6          | 0.352     | 2.5        | 3.4        |
| BL15-727 | 271.1  | 272.1 | D40161 | 0.49       | 231        | 3          | 0.141      | 7          | 0.038     | 6          | 0.291     | 2.5        | 2.1        |
| BL15-727 | 272.1  | 273.1 | D40162 | 1.33       | 714        | 1          | 0.207      | 21         | 0.046     | 1          | 0.647     | 2.5        | 10.7       |
| BL15-727 | 273.1  | 274.1 | D40163 | 0.49       | 227        | 3          | 0.085      | 8          | 0.043     | 4          | 0.512     | 2.5        | 1.9        |
| BL15-727 | 274.1  | 274.7 | D40164 | 1.02       | 414        | 4          | 0.1        | 8          | 0.107     | 3          | 0.372     | 2.5        | 4.4        |
| BL15-727 | 274.7  | 276   | D40165 | 0.9        | 291        | 1          | 0.153      | 14         | 0.052     | 1          | 0.075     | 2.5        | 3.2        |
| BL15-727 | 276    | 277.1 | D40166 | 0.83       | 319        | 1          | 0.155      | 16         | 0.059     | 1          | 0.093     | 2.5        | 3.5        |
| BL15-727 | 277.1  | 278   | D40167 | 0.46       | 304        | 8          | 0.106      | 9          | 0.039     | 9          | 0.472     | 2.5        | 2.3        |
| BL15-727 | 278    | 279   | D40168 | 0.56       | 342        | 1          | 0.104      | 14         | 0.036     | 8          | 0.433     | 2.5        | 2.5        |
| BL15-727 | 279    | 280   | D40169 | 0.5        | 300        | 1          | 0.095      | 10         | 0.033     | 6          | 0.361     | 2.5        | 1.8        |
| BL15-727 | 280    | 281.2 | D40170 | 1.31       | 910        | 4          | 0.253      | 31         | 0.048     | 10         | 1.96      | 2.5        | 18.3       |
| BL15-727 | 281.2  | 282.3 | D40171 | 2.18       | 1900       | 3          | 0.395      | 44         | 0.039     | 4          | 1.87      | 2.5        | 29.2       |
| BL15-727 | 282.3  | 283.6 | D40172 | 4.78       | 1450       | 1          | 0.186      | 97         | 0.068     | 3          | 0.312     | 2.5        | 20.3       |
| BL15-727 | 283.6  | 284.5 | D40173 | 2.05       | 1810       | 1          | 0.323      | 45         | 0.036     | 10         | 2.05      | 2.5        | 30.3       |
| BL15-727 | 284.5  | 285.5 | D40174 | 1.39       | 1350       | 1          | 0.291      | 47         | 0.039     | 7          | 1.97      | 2.5        | 19.9       |
| BL15-727 | 285.5  | 286.5 | D40175 | 2.13       | 1620       | 1          | 0.413      | 34         | 0.035     | 1          | 1.01      | 2.5        | 24.2       |
| BL15-727 | 286.5  | 287.5 | D40176 | 3.01       | 2050       | 73         | 0.33       | 37         | 0.027     | 4          | 1.16      | 2.5        | 27.4       |
| BL15-727 | 287.5  | 288.1 | D40177 | 2.66       | 1430       | 2          | 0.232      | 38         | 0.035     | 13         | 0.983     | 2.5        | 31.4       |
| BL15-727 | 288.1  | 289   | D40178 | 1.89       | 1590       | 2          | 0.279      | 34         | 0.077     | 14         | 1.16      | 2.5        | 25.1       |
| BL15-727 | 289    | 289.6 | D40179 | 1.85       | 1820       | 1          | 0.304      | 41         | 0.033     | 10         | 1.37      | 2.5        | 33.6       |
| BL15-727 | 289.6  | 290.4 | D40180 | 0.93       | 428        | 3          | 0.067      | 22         | 0.066     | 1          | 0.551     | 2.5        | 2.2        |
| BL15-727 | 290.4  | 291.6 | D40181 | 1.93       | 640        | 1          | 0.149      | 51         | 0.063     | 1          | 0.146     | 2.5        | 8          |
| BL15-727 | 291.6  | 292.1 | D40182 | 0.87       | 490        | 1          | 0.069      | 24         | 0.077     | 2          | 0.493     | 2.5        | 5.9        |
| BL15-727 | 292.1  | 293   | D40183 | 0.84       | 320        | 10         | 0.101      | 21         | 0.068     | 4          | 0.801     | 2.5        | 3.2        |
| BL15-727 | 293    | 294   | D40184 | 1.23       | 442        | 32         | 0.095      | 27         | 0.045     | 3          | 0.747     | 2.5        | 4.9        |
| BL15-727 | 294    | 295.4 | D40185 | 0.5        | 265        | 3          | 0.096      | 6          | 0.041     | 11         | 0.272     | 2.5        | 1.5        |
| BL15-727 | 295.4  | 296.5 | D40186 | 0.56       | 338        | 1          | 0.103      | 14         | 0.039     | 8          | 0.625     | 2.5        | 1.7        |
| BL15-727 | 296.5  | 297.7 | D40187 | 0.71       | 496        | 31         | 0.12       | 26         | 0.065     | 7          | 0.953     | 2.5        | 4.7        |
| BL15-727 | 297.7  | 298.6 | D40188 | 1.52       | 1400       | 5          | 0.236      | 34         | 0.049     | 3          | 2.18      | 2.5        | 28.3       |
| BL15-727 | 298.6  | 299.6 | D40189 | 1.05       | 1050       | 12         | 0.207      | 27         | 0.038     | 2          | 1.07      | 2.5        | 17.2       |
| BL15-727 | 299.6  | 300.3 | D40190 | 0.84       | 664        | 2          | 0.169      | 21         | 0.025     | 6          | 1.06      | 2.5        | 5.2        |
| BL15-727 | 300.3  | 301.5 | D40191 | 0.59       | 404        | 7          | 0.098      | 4          | 0.055     | 2          | 0.465     | 2.5        | 2          |
| BL15-727 | 301.5  | 302.5 | D40192 | 0.61       | 411        | 35         | 0.255      | 13         | 0.055     | 8          | 0.68      | 2.5        | 4.2        |
| BL15-727 | 302.5  | 303.4 | D40193 | 2.56       | 1850       | 4          | 0.572      | 43         | 0.037     | 1          | 1.02      | 2.5        | 33.5       |
| BL15-727 | 303.4  | 304.2 | D40194 | 0.68       | 273        | 5          | 0.121      | 5          | 0.034     | 5          | 0.563     | 2.5        | 2          |
| BL15-727 | 304.2  | 305.3 | D40195 | 4.57       | 818        | 3          | 0.211      | 257        | 0.153     | 3          | 0.519     | 2.5        | 9.7        |
| BL15-727 | 305.3  | 306.6 | D40196 | 4.36       | 741        | 1          | 0.223      | 211        | 0.182     | 11         | 0.222     | 2.5        | 8.7        |
| BL15-727 | 306.6  | 307.5 | D40197 | 1.81       | 1240       | 1          | 0.412      | 39         | 0.038     | 1          | 1.38      | 2.5        | 21.4       |
| BL15-727 | 307.5  | 308.5 | D40198 | 1.54       | 978        | 1          | 0.41       | 51         | 0.035     | 3          | 2.14      | 2.5        | 18.7       |
| BL15-727 | 308.5  | 309.5 | D40199 | 1.66       | 1160       | 1          | 0.36       | 47         | 0.035     | 1          | 2.18      | 2.5        | 15.9       |
| BL15-727 | 309.5  | 310.5 | D40200 | 1.71       | 1090       | 1          | 0.309      | 34         | 0.029     | 6          | 1.15      | 2.5        | 18.7       |
| BL15-727 | 310.5  | 311.5 | D40201 | 2.21       | 1360       | 1          | 0.243      | 39         | 0.036     | 7          | 2.06      | 2.5        | 23.4       |
| BL15-727 | 311.5  | 312.6 | D40202 | 1.94       | 1280       | 1          | 0.287      | 41         | 0.038     | 1          | 1.68      | 2.5        | 23         |
| BL15-727 | 312.6  | 313.4 | D40203 | 1          | 354        | 1          | 0.144      | 3          | 0.027     | 8          | 0.463     | 2.5        | 2.4        |
| BL15-727 | 313.4  | 314.1 | D40204 | 1.32       | 398        | 1          | 0.19       | 3          | 0.032     | 7          | 0.442     | 2.5        | 2.6        |
| BL15-727 | 314.1  | 314.8 | D40205 | 2.71       | 845        | 1          | 0.212      | 70         | 0.075     | 4          | 1.46      | 2.5        | 19.6       |
| BL15-727 | 314.8  | 315.5 | D40206 | 3.79       | 851        | 1          | 0.218      | 94         | 0.099     | 6          | 0.557     | 2.5        | 12.4       |
| BL15-727 | 315.5  | 316.3 | D40207 | 1.05       | 461        | 1          | 0.154      | 11         | 0.02      | 11         | 0.922     | 2.5        | 6.3        |
| BL15-727 | 316.3  | 316.9 | D40208 | 2.33       | 660        | 1          | 0.203      | 81         | 0.053     | 4          | 0.156     | 2.5        | 9.8        |
| BL15-727 | 316.9  | 318.1 | D40209 | 0.53       | 272        | 1          | 0.111      | 2          | 0.02      | 10         | 0.524     | 2.5        | 2          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-727 | 270.1  | 271.1 | D40160 | 2.5        | 2.5        | 90         | 0.5        | 0.08       | 1          | 5         | 29        | 2         | 8         |
| BL15-727 | 271.1  | 272.1 | D40161 | 2.5        | 2.5        | 34         | 6          | 0.09       | 1          | 5         | 23        | 1         | 5         |
| BL15-727 | 272.1  | 273.1 | D40162 | 2.5        | 2.5        | 63         | 2          | 0.17       | 1          | 5         | 78        | 2         | 8         |
| BL15-727 | 273.1  | 274.1 | D40163 | 2.5        | 2.5        | 34         | 0.5        | 0.07       | 1          | 5         | 26        | 3         | 5         |
| BL15-727 | 274.1  | 274.7 | D40164 | 2.5        | 2.5        | 305        | 1          | 0.15       | 1          | 5         | 54        | 2         | 14        |
| BL15-727 | 274.7  | 276   | D40165 | 2.5        | 2.5        | 84         | 5          | 0.19       | 1          | 5         | 45        | 2         | 6         |
| BL15-727 | 276    | 277.1 | D40166 | 2.5        | 2.5        | 90         | 8          | 0.15       | 1          | 5         | 41        | 2         | 7         |
| BL15-727 | 277.1  | 278   | D40167 | 2.5        | 2.5        | 55         | 4          | 0.04       | 1          | 5         | 26        | 0.5       | 3         |
| BL15-727 | 278    | 279   | D40168 | 2.5        | 2.5        | 46         | 9          | 0.05       | 1          | 5         | 27        | 0.5       | 4         |
| BL15-727 | 279    | 280   | D40169 | 2.5        | 2.5        | 35         | 2          | 0.07       | 1          | 5         | 22        | 0.5       | 5         |
| BL15-727 | 280    | 281.2 | D40170 | 2.5        | 2.5        | 49         | 2          | 0.3        | 1          | 5         | 162       | 8         | 10        |
| BL15-727 | 281.2  | 282.3 | D40171 | 2.5        | 2.5        | 175        | 3          | 0.27       | 1          | 5         | 215       | 11        | 18        |
| BL15-727 | 282.3  | 283.6 | D40172 | 2.5        | 2.5        | 443        | 5          | 0.05       | 1          | 5         | 68        | 0.5       | 25        |
| BL15-727 | 283.6  | 284.5 | D40173 | 2.5        | 2.5        | 148        | 2          | 0.23       | 1          | 5         | 205       | 2         | 16        |
| BL15-727 | 284.5  | 285.5 | D40174 | 2.5        | 2.5        | 188        | 6          | 0.27       | 1          | 5         | 149       | 2         | 12        |
| BL15-727 | 285.5  | 286.5 | D40175 | 2.5        | 2.5        | 377        | 0.5        | 0.21       | 1          | 5         | 180       | 5         | 13        |
| BL15-727 | 286.5  | 287.5 | D40176 | 2.5        | 2.5        | 184        | 5          | 0.29       | 1          | 5         | 309       | 7         | 16        |
| BL15-727 | 287.5  | 288.1 | D40177 | 2.5        | 2.5        | 181        | 0.5        | 0.11       | 1          | 5         | 217       | 0.5       | 16        |
| BL15-727 | 288.1  | 289   | D40178 | 2.5        | 5          | 125        | 0.5        | 0.21       | 1          | 10        | 227       | 1         | 42        |
| BL15-727 | 289    | 289.6 | D40179 | 2.5        | 2.5        | 67         | 0.5        | 0.28       | 1          | 13        | 231       | 0.5       | 47        |
| BL15-727 | 289.6  | 290.4 | D40180 | 2.5        | 7          | 119        | 0.5        | 0.12       | 1          | 5         | 39        | 0.5       | 9         |
| BL15-727 | 290.4  | 291.6 | D40181 | 15         | 2.5        | 151        | 10         | 0.15       | 1          | 5         | 72        | 2         | 9         |
| BL15-727 | 291.6  | 292.1 | D40182 | 5          | 2.5        | 165        | 0.5        | 0.02       | 1          | 5         | 46        | 0.5       | 11        |
| BL15-727 | 292.1  | 293   | D40183 | 2.5        | 2.5        | 45         | 0.5        | 0.005      | 1          | 5         | 32        | 0.5       | 8         |
| BL15-727 | 293    | 294   | D40184 | 2.5        | 2.5        | 46         | 5          | 0.04       | 1          | 5         | 52        | 0.5       | 9         |
| BL15-727 | 294    | 295.4 | D40185 | 2.5        | 2.5        | 36         | 2          | 0.02       | 1          | 5         | 25        | 0.5       | 5         |
| BL15-727 | 295.4  | 296.5 | D40186 | 2.5        | 2.5        | 38         | 4          | 0.03       | 1          | 5         | 23        | 0.5       | 4         |
| BL15-727 | 296.5  | 297.7 | D40187 | 2.5        | 2.5        | 57         | 5          | 0.04       | 1          | 5         | 56        | 0.5       | 9         |
| BL15-727 | 297.7  | 298.6 | D40188 | 2.5        | 2.5        | 61         | 4          | 0.32       | 1          | 5         | 260       | 5         | 17        |
| BL15-727 | 298.6  | 299.6 | D40189 | 12         | 2.5        | 35         | 6          | 0.17       | 1          | 5         | 150       | 0.5       | 10        |
| BL15-727 | 299.6  | 300.3 | D40190 | 2.5        | 2.5        | 41         | 0.5        | 0.06       | 1          | 5         | 105       | 0.5       | 6         |
| BL15-727 | 300.3  | 301.5 | D40191 | 2.5        | 2.5        | 29         | 2          | 0.04       | 1          | 5         | 42        | 0.5       | 7         |
| BL15-727 | 301.5  | 302.5 | D40192 | 2.5        | 6          | 76         | 1          | 0.09       | 4          | 5         | 103       | 0.5       | 8         |
| BL15-727 | 302.5  | 303.4 | D40193 | 2.5        | 2.5        | 81         | 3          | 0.38       | 1          | 5         | 261       | 6         | 16        |
| BL15-727 | 303.4  | 304.2 | D40194 | 2.5        | 2.5        | 39         | 4          | 0.08       | 1          | 5         | 31        | 0.5       | 4         |
| BL15-727 | 304.2  | 305.3 | D40195 | 16         | 2.5        | 446        | 11         | 0.39       | 1          | 5         | 143       | 0.5       | 13        |
| BL15-727 | 305.3  | 306.6 | D40196 | 16         | 2.5        | 416        | 4          | 0.38       | 3          | 5         | 119       | 0.5       | 12        |
| BL15-727 | 306.6  | 307.5 | D40197 | 6          | 2.5        | 74         | 4          | 0.34       | 1          | 5         | 176       | 5         | 15        |
| BL15-727 | 307.5  | 308.5 | D40198 | 2.5        | 2.5        | 63         | 0.5        | 0.33       | 1          | 5         | 154       | 1         | 15        |
| BL15-727 | 308.5  | 309.5 | D40199 | 2.5        | 2.5        | 76         | 0.5        | 0.28       | 1          | 5         | 141       | 4         | 14        |
| BL15-727 | 309.5  | 310.5 | D40200 | 2.5        | 2.5        | 52         | 3          | 0.28       | 1          | 5         | 143       | 1         | 12        |
| BL15-727 | 310.5  | 311.5 | D40201 | 2.5        | 2.5        | 46         | 4          | 0.33       | 1          | 5         | 187       | 2         | 15        |
| BL15-727 | 311.5  | 312.6 | D40202 | 2.5        | 2.5        | 49         | 6          | 0.34       | 1          | 5         | 178       | 1         | 14        |
| BL15-727 | 312.6  | 313.4 | D40203 | 2.5        | 2.5        | 30         | 0.5        | 0.1        | 1          | 5         | 22        | 0.5       | 4         |
| BL15-727 | 313.4  | 314.1 | D40204 | 6          | 2.5        | 34         | 5          | 0.11       | 1          | 5         | 26        | 0.5       | 4         |
| BL15-727 | 314.1  | 314.8 | D40205 | 2.5        | 2.5        | 73         | 2          | 0.25       | 1          | 5         | 139       | 1         | 12        |
| BL15-727 | 314.8  | 315.5 | D40206 | 14         | 2.5        | 76         | 8          | 0.21       | 1          | 5         | 100       | 0.5       | 11        |
| BL15-727 | 315.5  | 316.3 | D40207 | 2.5        | 2.5        | 56         | 1          | 0.08       | 1          | 5         | 54        | 0.5       | 4         |
| BL15-727 | 316.3  | 316.9 | D40208 | 13         | 2.5        | 91         | 0.5        | 0.2        | 1          | 5         | 81        | 0.5       | 8         |
| BL15-727 | 316.9  | 318.1 | D40209 | 2.5        | 2.5        | 36         | 2          | 0.05       | 1          | 5         | 22        | 0.5       | 4         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-727 | 270.1  | 271.1 | D40160 | 47         | 18         |
| BL15-727 | 271.1  | 272.1 | D40161 | 53         | 15         |
| BL15-727 | 272.1  | 273.1 | D40162 | 90         | 15         |
| BL15-727 | 273.1  | 274.1 | D40163 | 35         | 15         |
| BL15-727 | 274.1  | 274.7 | D40164 | 64         | 16         |
| BL15-727 | 274.7  | 276   | D40165 | 37         | 13         |
| BL15-727 | 276    | 277.1 | D40166 | 38         | 15         |
| BL15-727 | 277.1  | 278   | D40167 | 37         | 22         |
| BL15-727 | 278    | 279   | D40168 | 77         | 23         |
| BL15-727 | 279    | 280   | D40169 | 50         | 22         |
| BL15-727 | 280    | 281.2 | D40170 | 408        | 13         |
| BL15-727 | 281.2  | 282.3 | D40171 | 157        | 14         |
| BL15-727 | 282.3  | 283.6 | D40172 | 31         | 23         |
| BL15-727 | 283.6  | 284.5 | D40173 | 160        | 11         |
| BL15-727 | 284.5  | 285.5 | D40174 | 131        | 15         |
| BL15-727 | 285.5  | 286.5 | D40175 | 118        | 8          |
| BL15-727 | 286.5  | 287.5 | D40176 | 245        | 12         |
| BL15-727 | 287.5  | 288.1 | D40177 | 128        | 8          |
| BL15-727 | 288.1  | 289   | D40178 | 174        | 12         |
| BL15-727 | 289    | 289.6 | D40179 | 168        | 14         |
| BL15-727 | 289.6  | 290.4 | D40180 | 12         | 20         |
| BL15-727 | 290.4  | 291.6 | D40181 | 45         | 10         |
| BL15-727 | 291.6  | 292.1 | D40182 | 12         | 18         |
| BL15-727 | 292.1  | 293   | D40183 | 12         | 17         |
| BL15-727 | 293    | 294   | D40184 | 47         | 29         |
| BL15-727 | 294    | 295.4 | D40185 | 141        | 20         |
| BL15-727 | 295.4  | 296.5 | D40186 | 75         | 21         |
| BL15-727 | 296.5  | 297.7 | D40187 | 69         | 18         |
| BL15-727 | 297.7  | 298.6 | D40188 | 135        | 7          |
| BL15-727 | 298.6  | 299.6 | D40189 | 267        | 12         |
| BL15-727 | 299.6  | 300.3 | D40190 | 120        | 19         |
| BL15-727 | 300.3  | 301.5 | D40191 | 66         | 13         |
| BL15-727 | 301.5  | 302.5 | D40192 | 51         | 16         |
| BL15-727 | 302.5  | 303.4 | D40193 | 116        | 9          |
| BL15-727 | 303.4  | 304.2 | D40194 | 48         | 15         |
| BL15-727 | 304.2  | 305.3 | D40195 | 69         | 6          |
| BL15-727 | 305.3  | 306.6 | D40196 | 59         | 7          |
| BL15-727 | 306.6  | 307.5 | D40197 | 83         | 8          |
| BL15-727 | 307.5  | 308.5 | D40198 | 72         | 8          |
| BL15-727 | 308.5  | 309.5 | D40199 | 90         | 8          |
| BL15-727 | 309.5  | 310.5 | D40200 | 82         | 8          |
| BL15-727 | 310.5  | 311.5 | D40201 | 108        | 10         |
| BL15-727 | 311.5  | 312.6 | D40202 | 95         | 7          |
| BL15-727 | 312.6  | 313.4 | D40203 | 58         | 16         |
| BL15-727 | 313.4  | 314.1 | D40204 | 56         | 17         |
| BL15-727 | 314.1  | 314.8 | D40205 | 77         | 9          |
| BL15-727 | 314.8  | 315.5 | D40206 | 82         | 11         |
| BL15-727 | 315.5  | 316.3 | D40207 | 74         | 20         |
| BL15-727 | 316.3  | 316.9 | D40208 | 88         | 13         |
| BL15-727 | 316.9  | 318.1 | D40209 | 51         | 16         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full               | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|------------------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-727 | 318.1  | 318.8 | D40210 | A15-00702 | Amphibolite                  |        | 1.1    | 2.92       | 7          | 2.5       | 50         | 2          |
| BL15-727 | 318.8  | 320   | D40211 | A15-00702 | Pegmatite                    |        | 0.1    | 0.99       | 1.5        | 2.5       | 57         | 0.5        |
| BL15-727 | 320    | 321   | D40212 | A15-00702 | Amphibolite                  |        | 0.9    | 3.05       | 1.5        | 2.5       | 44         | 1          |
| BL15-727 | 321    | 322   | D40213 | A15-00702 | Amphibolite                  |        | 0.5    | 4.4        | 4          | 9         | 43         | 0.5        |
| BL15-727 | 322    | 323   | D40214 | A15-00702 | Amphibolite                  |        | 0.7    | 3.37       | 4          | 6         | 37         | 0.5        |
| BL15-727 | 323    | 324   | D40215 | A15-00702 | Amphibolite                  |        | 0.8    | 3.18       | 1.5        | 8         | 34         | 1          |
| BL15-727 | 324    | 325   | D40216 | A15-00702 | Felsic Gneiss (S)            |        | 0.6    | 1.52       | 1.5        | 2.5       | 20         | 0.5        |
| BL15-727 | 325    | 326   | D40217 | A15-00702 | Felsic Gneiss (S)            |        | 0.6    | 1.23       | 1.5        | 2.5       | 21         | 0.5        |
| BL15-727 | 326    | 327   | D40218 | A15-00702 | Felsic Gneiss (S)            |        | 0.6    | 1.15       | 1.5        | 2.5       | 27         | 0.5        |
| BL15-727 | 327    | 327.6 | D40219 | A15-00702 | Felsic Gneiss (S)            |        | 0.3    | 1.78       | 1.5        | 2.5       | 50         | 1          |
| BL15-727 | 327.6  | 328.9 | D40220 | A15-00702 | Amphibole Felsic Gneiss      |        | 0.1    | 3.84       | 3          | 2.5       | 514        | 1          |
| BL15-727 | 328.9  | 330   | D40221 | A15-00702 | Diorite                      |        | 0.1    | 1.77       | 1.5        | 2.5       | 141        | 0.5        |
| BL15-727 | 330    | 331   | D40222 | A15-00702 | Diorite                      |        | 0.1    | 1.6        | 1.5        | 2.5       | 183        | 0.5        |
| BL15-727 | 331    | 331.7 | D40223 | A15-00702 | Diorite                      |        | 0.6    | 1.91       | 1.5        | 2.5       | 41         | 0.5        |
| BL15-727 | 331.7  | 332.5 | D40224 | A15-00702 | Garnet Biotite Felsic Gneiss |        | 0.8    | 2.49       | 1.5        | 2.5       | 30         | 4          |
| BL15-727 | 332.5  | 333.5 | D40225 | A15-00702 | Garnet Biotite Felsic Gneiss |        | 0.7    | 2.55       | 1.5        | 2.5       | 27         | 4          |
| BL15-727 | 333.5  | 334.5 | D40226 | A15-00702 | Amphibolite                  |        | 0.9    | 3.53       | 1.5        | 2.5       | 38         | 3          |
| BL15-727 | 334.5  | 335.8 | D40227 | A15-00702 | Amphibolite                  |        | 0.7    | 3.32       | 1.5        | 2.5       | 45         | 2          |
| BL15-727 | 335.8  | 336.6 | D40228 | A15-00702 | Garnet Biotite Felsic Gneiss |        | 0.6    | 2.53       | 1.5        | 2.5       | 48         | 0.5        |
| BL15-727 | 336.6  | 337.2 | D40229 | A15-00702 | Garnet Biotite Felsic Gneiss |        | 0.7    | 3.63       | 4          | 2.5       | 41         | 2          |
| BL15-727 | 337.2  | 338.5 | D40230 | A15-00702 | Felsic Gneiss (G)            |        | 0.1    | 1.08       | 1.5        | 2.5       | 75         | 0.5        |
| BL15-727 | 338.5  | 339.5 | D40231 | A15-00702 | Felsic Gneiss (G)            |        | 0.5    | 1.06       | 1.5        | 2.5       | 75         | 0.5        |
| BL15-727 | 339.5  | 340.6 | D40232 | A15-00702 | Felsic Gneiss (G)            |        | 0.8    | 2.02       | 1.5        | 2.5       | 25         | 0.5        |
| BL15-727 | 340.6  | 341.6 | D40233 | A15-00702 | Garnet Biotite Felsic Gneiss |        | 1.2    | 1.75       | 1.5        | 2.5       | 16         | 0.5        |
| BL15-727 | 341.6  | 342.9 | D40234 | A15-00702 | Garnet Biotite Felsic Gneiss |        | 0.8    | 2.3        | 1.5        | 2.5       | 29         | 2          |
| BL15-727 | 342.9  | 344.2 | D40235 | A15-00702 | Felsic Gneiss (G)            |        | 0.7    | 1.83       | 5          | 2.5       | 53         | 4          |
| BL15-727 | 344.2  | 345.4 | D40236 | A15-00702 | Garnet Biotite Felsic Gneiss |        | 1      | 1.8        | 1.5        | 2.5       | 28         | 0.5        |
| BL15-727 | 345.4  | 346.5 | D40237 | A15-00702 | Felsic Gneiss (G)            |        | 0.3    | 1.11       | 5          | 2.5       | 54         | 1          |
| BL15-727 | 346.5  | 347.5 | D40238 | A15-00702 | Garnet Biotite Felsic Gneiss |        | 0.9    | 3.35       | 1.5        | 2.5       | 25         | 1          |
| BL15-727 | 347.5  | 348.5 | D40239 | A15-00702 | Garnet Biotite Felsic Gneiss |        | 0.8    | 2.26       | 6          | 2.5       | 24         | 0.5        |
| BL15-727 | 348.5  | 349.5 | D40240 | A15-00702 | Garnet Biotite Felsic Gneiss |        | 0.7    | 1.72       | 8          | 2.5       | 35         | 13         |
| BL15-727 | 349.5  | 350.4 | D40241 | A15-00702 | Garnet Biotite Felsic Gneiss |        | 0.4    | 1.73       | 1.5        | 2.5       | 50         | 1          |
| BL15-727 | 350.4  | 351.4 | D40242 | A15-00702 | Amphibolite                  |        | 0.7    | 2.38       | 5          | 2.5       | 93         | 3          |
| BL15-727 | 351.4  | 352.4 | D40243 | A15-00702 | Amphibolite                  |        | 0.7    | 2.78       | 10         | 2.5       | 59         | 2          |
| BL15-727 | 352.4  | 353.5 | D40244 | A15-00702 | Felsic Gneiss (G)            |        | 0.4    | 0.73       | 6          | 2.5       | 135        | 0.5        |
| BL15-727 | 353.5  | 354.5 | D40245 | A15-00702 | Amphibolite                  |        | 0.7    | 1.87       | 12         | 2.5       | 35         | 3          |
| BL15-727 | 354.5  | 355.5 | D40246 | A15-00702 | Amphibolite                  |        | 0.7    | 1.71       | 1.5        | 2.5       | 31         | 0.5        |
| BL15-727 | 355.5  | 356.5 | D40247 | A15-00702 | Amphibolite                  |        | 0.5    | 1.75       | 1.5        | 2.5       | 36         | 1          |
| BL15-727 | 356.5  | 357.3 | D40248 | A15-00702 | Amphibolite                  |        | 0.8    | 3.03       | 1.5        | 2.5       | 25         | 0.5        |
| BL15-727 | 357.3  | 358.1 | D40249 | A15-00702 | Felsic Gneiss (S)            |        | 0.3    | 1.59       | 1.5        | 2.5       | 167        | 0.5        |
| BL15-727 | 358.1  | 358.9 | D40250 | A15-00702 | Pegmatite                    |        | 0.2    | 0.78       | 1.5        | 2.5       | 144        | 0.5        |
| BL15-727 | 358.9  | 359.4 | D40251 | A15-00702 | Felsic Gneiss (G)            |        | 0.4    | 1.34       | 1.5        | 2.5       | 50         | 0.5        |
| BL15-727 | 359.4  | 360.2 | D40252 | A15-00702 | Garnet Biotite Felsic Gneiss |        | 0.7    | 2.54       | 1.5        | 2.5       | 33         | 0.5        |
| BL15-727 | 360.2  | 361.5 | D40253 | A15-00702 | Felsic Gneiss (G)            |        | 0.5    | 1.14       | 1.5        | 2.5       | 116        | 0.5        |
| BL15-727 | 361.5  | 362.6 | D40254 | A15-00702 | UMLAMP Dike                  |        | 0.1    | 2.57       | 1.5        | 6         | 510        | 1          |
| BL15-727 | 362.6  | 363.5 | D40255 | A15-00702 | Felsic Gneiss (G)            |        | 0.4    | 0.74       | 1.5        | 2.5       | 113        | 1          |
| BL15-727 | 363.5  | 364.4 | D40256 | A15-00702 | Felsic Gneiss (G)            |        | 0.4    | 1.03       | 1.5        | 2.5       | 79         | 2          |
| BL15-727 | 364.4  | 365.3 | D40257 | A15-00702 | Garnet Biotite Felsic Gneiss |        | 0.1    | 2.31       | 1.5        | 2.5       | 60         | 13         |
| BL15-727 | 365.3  | 366.5 | D40258 | A15-00702 | Felsic Gneiss (G)            |        | 0.5    | 1.06       | 1.5        | 2.5       | 61         | 2          |
| BL15-727 | 366.5  | 367.5 | D40259 | A15-00702 | Felsic Gneiss (G)            |        | 0.5    | 1.18       | 1.5        | 2.5       | 104        | 0.5        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-727 | 318.1  | 318.8 | D40210 | 1          | 2.91       | 0.1        | 37         | 35         | 170        | 7.11       | 12         | 0.58      | 4          |
| BL15-727 | 318.8  | 320   | D40211 | 1          | 1.66       | 0.1        | 6          | 22         | 30         | 1.71       | 6          | 0.4       | 16         |
| BL15-727 | 320    | 321   | D40212 | 1          | 2.48       | 0.7        | 38         | 43         | 164        | 7.14       | 12         | 1.12      | 6          |
| BL15-727 | 321    | 322   | D40213 | 1          | 4.18       | 0.3        | 33         | 26         | 115        | 4.88       | 11         | 0.44      | 9          |
| BL15-727 | 322    | 323   | D40214 | 1          | 2.62       | 0.1        | 36         | 21         | 136        | 6.19       | 10         | 0.48      | 11         |
| BL15-727 | 323    | 324   | D40215 | 1          | 2.52       | 0.1        | 38         | 11         | 97         | 6.97       | 9          | 0.21      | 4          |
| BL15-727 | 324    | 325   | D40216 | 1          | 0.89       | 0.1        | 18         | 53         | 51         | 4.67       | 8          | 0.94      | 24         |
| BL15-727 | 325    | 326   | D40217 | 1          | 0.82       | 0.1        | 16         | 44         | 42         | 4.21       | 7          | 0.85      | 23         |
| BL15-727 | 326    | 327   | D40218 | 3          | 1.5        | 0.1        | 16         | 41         | 34         | 3.7        | 5          | 0.7       | 17         |
| BL15-727 | 327    | 327.6 | D40219 | 1          | 1.68       | 0.1        | 14         | 82         | 48         | 3.12       | 7          | 0.87      | 25         |
| BL15-727 | 327.6  | 328.9 | D40220 | 1          | 1.96       | 0.1        | 19         | 385        | 0.5        | 4.06       | 11         | 2.34      | 19         |
| BL15-727 | 328.9  | 330   | D40221 | 1          | 0.73       | 0.1        | 6          | 34         | 10         | 2.1        | 8          | 1         | 17         |
| BL15-727 | 330    | 331   | D40222 | 1          | 1.07       | 0.1        | 7          | 30         | 14         | 2.03       | 9          | 0.86      | 22         |
| BL15-727 | 331    | 331.7 | D40223 | 1          | 1.11       | 0.1        | 20         | 34         | 196        | 4.27       | 9          | 1.1       | 29         |
| BL15-727 | 331.7  | 332.5 | D40224 | 1          | 1.03       | 0.1        | 52         | 212        | 166        | 7.45       | 11         | 1.6       | 2          |
| BL15-727 | 332.5  | 333.5 | D40225 | 1          | 1.04       | 0.1        | 53         | 215        | 170        | 7.59       | 12         | 1.63      | 2          |
| BL15-727 | 333.5  | 334.5 | D40226 | 3          | 1.43       | 0.1        | 44         | 20         | 143        | 9.51       | 13         | 1.86      | 4          |
| BL15-727 | 334.5  | 335.8 | D40227 | 1          | 1.53       | 0.1        | 43         | 25         | 141        | 9.01       | 11         | 1.51      | 4          |
| BL15-727 | 335.8  | 336.6 | D40228 | 1          | 0.58       | 0.1        | 45         | 20         | 107        | 9.34       | 12         | 1.61      | 3          |
| BL15-727 | 336.6  | 337.2 | D40229 | 1          | 1.19       | 0.1        | 37         | 18         | 97         | 9.69       | 14         | 2         | 3          |
| BL15-727 | 337.2  | 338.5 | D40230 | 1          | 0.21       | 0.1        | 5          | 10         | 31         | 1.36       | 4          | 0.48      | 24         |
| BL15-727 | 338.5  | 339.5 | D40231 | 1          | 0.17       | 0.1        | 15         | 13         | 71         | 2.94       | 4          | 0.62      | 19         |
| BL15-727 | 339.5  | 340.6 | D40232 | 1          | 0.19       | 0.1        | 45         | 26         | 129        | 6.75       | 9          | 1.39      | 20         |
| BL15-727 | 340.6  | 341.6 | D40233 | 1          | 0.13       | 0.1        | 59         | 37         | 192        | 8.46       | 7          | 1.08      | 5          |
| BL15-727 | 341.6  | 342.9 | D40234 | 1          | 0.23       | 0.1        | 36         | 41         | 104        | 8.2        | 9          | 1.54      | 3          |
| BL15-727 | 342.9  | 344.2 | D40235 | 1          | 1.41       | 0.1        | 38         | 31         | 86         | 7.31       | 6          | 1.15      | 4          |
| BL15-727 | 344.2  | 345.4 | D40236 | 1          | 0.21       | 0.1        | 46         | 45         | 118        | 6.58       | 7          | 1.08      | 4          |
| BL15-727 | 345.4  | 346.5 | D40237 | 1          | 0.85       | 0.1        | 50         | 19         | 80         | 3.4        | 3          | 0.62      | 23         |
| BL15-727 | 346.5  | 347.5 | D40238 | 3          | 0.35       | 0.1        | 45         | 41         | 118        | 9.14       | 12         | 2.56      | 2          |
| BL15-727 | 347.5  | 348.5 | D40239 | 1          | 0.61       | 0.1        | 51         | 43         | 106        | 8.92       | 7          | 1.3       | 2          |
| BL15-727 | 348.5  | 349.5 | D40240 | 1          | 0.47       | 0.1        | 85         | 39         | 140        | 8.18       | 6          | 0.9       | 5          |
| BL15-727 | 349.5  | 350.4 | D40241 | 1          | 0.29       | 0.1        | 57         | 47         | 116        | 7.81       | 8          | 0.92      | 3          |
| BL15-727 | 350.4  | 351.4 | D40242 | 1          | 2.07       | 0.1        | 43         | 31         | 130        | 7.33       | 7          | 0.92      | 4          |
| BL15-727 | 351.4  | 352.4 | D40243 | 1          | 2.73       | 0.1        | 42         | 31         | 139        | 6.91       | 7          | 0.9       | 4          |
| BL15-727 | 352.4  | 353.5 | D40244 | 1          | 0.47       | 0.1        | 10         | 16         | 44         | 2.45       | 3          | 0.51      | 30         |
| BL15-727 | 353.5  | 354.5 | D40245 | 1          | 0.56       | 0.1        | 24         | 43         | 93         | 6.18       | 7          | 1.29      | 5          |
| BL15-727 | 354.5  | 355.5 | D40246 | 1          | 0.26       | 0.1        | 52         | 37         | 81         | 5.58       | 6          | 1.21      | 3          |
| BL15-727 | 355.5  | 356.5 | D40247 | 1          | 1.01       | 0.1        | 28         | 60         | 74         | 5.18       | 6          | 1.22      | 21         |
| BL15-727 | 356.5  | 357.3 | D40248 | 1          | 0.72       | 0.1        | 43         | 53         | 155        | 8.29       | 9          | 2.38      | 6          |
| BL15-727 | 357.3  | 358.1 | D40249 | 1          | 0.6        | 4.4        | 12         | 36         | 50         | 2.65       | 9          | 1.06      | 31         |
| BL15-727 | 358.1  | 358.9 | D40250 | 1          | 0.31       | 0.1        | 5          | 15         | 18         | 1.23       | 3          | 0.54      | 10         |
| BL15-727 | 358.9  | 359.4 | D40251 | 1          | 0.42       | 0.1        | 13         | 32         | 38         | 3.1        | 7          | 0.99      | 26         |
| BL15-727 | 359.4  | 360.2 | D40252 | 1          | 0.8        | 0.1        | 32         | 44         | 71         | 6.54       | 11         | 1.92      | 8          |
| BL15-727 | 360.2  | 361.5 | D40253 | 1          | 0.84       | 0.1        | 13         | 29         | 32         | 2.79       | 6          | 0.74      | 16         |
| BL15-727 | 361.5  | 362.6 | D40254 | 1          | 4.74       | 0.1        | 58         | 314        | 131        | 7.99       | 13         | 2.16      | 45         |
| BL15-727 | 362.6  | 363.5 | D40255 | 1          | 0.62       | 0.1        | 8          | 23         | 18         | 2.13       | 4          | 0.5       | 22         |
| BL15-727 | 363.5  | 364.4 | D40256 | 1          | 0.51       | 0.1        | 5          | 21         | 18         | 2.1        | 3          | 0.69      | 21         |
| BL15-727 | 364.4  | 365.3 | D40257 | 1          | 2.14       | 0.1        | 5          | 14         | 11         | 2.64       | 8          | 1.14      | 20         |
| BL15-727 | 365.3  | 366.5 | D40258 | 1          | 0.49       | 0.1        | 9          | 24         | 24         | 2.32       | 6          | 0.75      | 17         |
| BL15-727 | 366.5  | 367.5 | D40259 | 1          | 0.39       | 0.1        | 13         | 35         | 27         | 2.66       | 6          | 0.84      | 19         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-727 | 318.1  | 318.8 | D40210 | 2.22       | 1830       | 3          | 0.189      | 40         | 0.035     | 11         | 2.03      | 2.5        | 28.9       |
| BL15-727 | 318.8  | 320   | D40211 | 0.61       | 341        | 1          | 0.109      | 8          | 0.029     | 9          | 0.719     | 2.5        | 3.3        |
| BL15-727 | 320    | 321   | D40212 | 1.91       | 1580       | 1          | 0.275      | 39         | 0.042     | 16         | 2.26      | 2.5        | 30.6       |
| BL15-727 | 321    | 322   | D40213 | 1.33       | 1710       | 1          | 0.706      | 40         | 0.044     | 11         | 1.89      | 2.5        | 18.3       |
| BL15-727 | 322    | 323   | D40214 | 1.53       | 1270       | 1          | 0.337      | 31         | 0.047     | 11         | 2.64      | 2.5        | 13.9       |
| BL15-727 | 323    | 324   | D40215 | 1.79       | 1170       | 1          | 0.268      | 34         | 0.043     | 14         | 2.77      | 2.5        | 18         |
| BL15-727 | 324    | 325   | D40216 | 0.94       | 653        | 4          | 0.148      | 40         | 0.054     | 12         | 2.37      | 2.5        | 8.9        |
| BL15-727 | 325    | 326   | D40217 | 0.75       | 641        | 1          | 0.132      | 39         | 0.062     | 7          | 2.28      | 2.5        | 7.6        |
| BL15-727 | 326    | 327   | D40218 | 0.78       | 801        | 1          | 0.114      | 39         | 0.054     | 9          | 1.94      | 2.5        | 8.3        |
| BL15-727 | 327    | 327.6 | D40219 | 1.21       | 817        | 2          | 0.146      | 39         | 0.079     | 15         | 1.04      | 2.5        | 8.2        |
| BL15-727 | 327.6  | 328.9 | D40220 | 3.5        | 892        | 1          | 0.166      | 150        | 0.108     | 1          | 0.051     | 2.5        | 8.2        |
| BL15-727 | 328.9  | 330   | D40221 | 0.94       | 573        | 1          | 0.204      | 14         | 0.036     | 6          | 0.3       | 2.5        | 4.5        |
| BL15-727 | 330    | 331   | D40222 | 0.85       | 566        | 1          | 0.179      | 15         | 0.073     | 8          | 0.352     | 2.5        | 4.3        |
| BL15-727 | 331    | 331.7 | D40223 | 0.97       | 648        | 1          | 0.214      | 35         | 0.064     | 17         | 1.34      | 2.5        | 5.9        |
| BL15-727 | 331.7  | 332.5 | D40224 | 1          | 1690       | 1          | 0.14       | 117        | 0.004     | 3          | 2.31      | 2.5        | 23.6       |
| BL15-727 | 332.5  | 333.5 | D40225 | 1.02       | 1740       | 1          | 0.145      | 120        | 0.004     | 4          | 2.35      | 2.5        | 24.5       |
| BL15-727 | 333.5  | 334.5 | D40226 | 1.71       | 1120       | 1          | 0.141      | 42         | 0.044     | 1          | 2.19      | 2.5        | 31.6       |
| BL15-727 | 334.5  | 335.8 | D40227 | 1.55       | 1100       | 1          | 0.143      | 37         | 0.041     | 1          | 1.66      | 2.5        | 26.7       |
| BL15-727 | 335.8  | 336.6 | D40228 | 0.98       | 1260       | 1          | 0.106      | 35         | 0.043     | 1          | 1.29      | 2.5        | 25.6       |
| BL15-727 | 336.6  | 337.2 | D40229 | 2.01       | 1190       | 1          | 0.114      | 36         | 0.041     | 4          | 1.36      | 2.5        | 31.9       |
| BL15-727 | 337.2  | 338.5 | D40230 | 0.16       | 191        | 1          | 0.072      | 6          | 0.02      | 8          | 0.495     | 2.5        | 1.8        |
| BL15-727 | 338.5  | 339.5 | D40231 | 0.34       | 317        | 1          | 0.082      | 12         | 0.011     | 11         | 1.05      | 2.5        | 5.2        |
| BL15-727 | 339.5  | 340.6 | D40232 | 0.91       | 839        | 1          | 0.086      | 45         | 0.065     | 4          | 2.06      | 2.5        | 14.1       |
| BL15-727 | 340.6  | 341.6 | D40233 | 0.65       | 2210       | 1          | 0.08       | 58         | 0.023     | 6          | 3.26      | 2.5        | 19.3       |
| BL15-727 | 341.6  | 342.9 | D40234 | 0.99       | 2120       | 1          | 0.108      | 44         | 0.037     | 1          | 1.68      | 2.5        | 24.4       |
| BL15-727 | 342.9  | 344.2 | D40235 | 1.58       | 1460       | 1          | 0.196      | 42         | 0.041     | 1          | 1.48      | 2.5        | 24         |
| BL15-727 | 344.2  | 345.4 | D40236 | 0.6        | 1700       | 1          | 0.095      | 49         | 0.044     | 1          | 1.95      | 2.5        | 21.6       |
| BL15-727 | 345.4  | 346.5 | D40237 | 0.32       | 1010       | 1          | 0.082      | 28         | 0.038     | 5          | 1.32      | 2.5        | 4.6        |
| BL15-727 | 346.5  | 347.5 | D40238 | 2.12       | 1460       | 1          | 0.134      | 46         | 0.035     | 1          | 1.67      | 2.5        | 31.2       |
| BL15-727 | 347.5  | 348.5 | D40239 | 1.25       | 2510       | 1          | 0.152      | 47         | 0.122     | 2          | 1.45      | 2.5        | 28.7       |
| BL15-727 | 348.5  | 349.5 | D40240 | 0.78       | 1820       | 1          | 0.127      | 53         | 0.031     | 6          | 1.87      | 6          | 22.7       |
| BL15-727 | 349.5  | 350.4 | D40241 | 0.59       | 1790       | 1          | 0.079      | 67         | 0.055     | 1          | 1.35      | 2.5        | 24.7       |
| BL15-727 | 350.4  | 351.4 | D40242 | 1.68       | 1060       | 1          | 0.244      | 43         | 0.034     | 4          | 1.18      | 2.5        | 23.4       |
| BL15-727 | 351.4  | 352.4 | D40243 | 1.7        | 1190       | 1          | 0.288      | 48         | 0.037     | 5          | 1.52      | 2.5        | 24         |
| BL15-727 | 352.4  | 353.5 | D40244 | 0.47       | 424        | 1          | 0.113      | 17         | 0.027     | 26         | 0.716     | 2.5        | 3.6        |
| BL15-727 | 353.5  | 354.5 | D40245 | 1.06       | 1260       | 1          | 0.162      | 42         | 0.028     | 24         | 1.3       | 2.5        | 26.2       |
| BL15-727 | 354.5  | 355.5 | D40246 | 0.89       | 1040       | 1          | 0.187      | 36         | 0.026     | 18         | 1.47      | 2.5        | 18.8       |
| BL15-727 | 355.5  | 356.5 | D40247 | 1.45       | 964        | 1          | 0.198      | 42         | 0.113     | 24         | 1.08      | 2.5        | 11.5       |
| BL15-727 | 356.5  | 357.3 | D40248 | 2.1        | 1560       | 1          | 0.186      | 58         | 0.05      | 11         | 2.2       | 2.5        | 31.1       |
| BL15-727 | 357.3  | 358.1 | D40249 | 1.06       | 819        | 1          | 0.197      | 28         | 0.064     | 19         | 0.716     | 2.5        | 6.6        |
| BL15-727 | 358.1  | 358.9 | D40250 | 0.25       | 218        | 1          | 0.13       | 7          | 0.007     | 14         | 0.409     | 2.5        | 2.1        |
| BL15-727 | 358.9  | 359.4 | D40251 | 0.74       | 575        | 1          | 0.133      | 29         | 0.043     | 7          | 1.31      | 2.5        | 6.4        |
| BL15-727 | 359.4  | 360.2 | D40252 | 1.85       | 1490       | 1          | 0.169      | 38         | 0.045     | 1          | 1.9       | 2.5        | 22.2       |
| BL15-727 | 360.2  | 361.5 | D40253 | 0.69       | 478        | 1          | 0.163      | 19         | 0.04      | 10         | 1.07      | 2.5        | 3.8        |
| BL15-727 | 361.5  | 362.6 | D40254 | 6.44       | 784        | 1          | 0.326      | 443        | 0.174     | 1          | 0.217     | 2.5        | 8.2        |
| BL15-727 | 362.6  | 363.5 | D40255 | 0.56       | 539        | 3          | 0.124      | 14         | 0.04      | 7          | 0.937     | 2.5        | 3.2        |
| BL15-727 | 363.5  | 364.4 | D40256 | 0.67       | 606        | 2          | 0.135      | 9          | 0.03      | 4          | 0.786     | 2.5        | 3.7        |
| BL15-727 | 364.4  | 365.3 | D40257 | 1.24       | 1080       | 1          | 0.181      | 5          | 0.041     | 2          | 1.05      | 2.5        | 3.6        |
| BL15-727 | 365.3  | 366.5 | D40258 | 0.65       | 617        | 4          | 0.125      | 13         | 0.035     | 3          | 0.993     | 2.5        | 5.2        |
| BL15-727 | 366.5  | 367.5 | D40259 | 0.67       | 735        | 1          | 0.138      | 19         | 0.034     | 6          | 1.04      | 2.5        | 7.4        |



## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-727 | 318.1  | 318.8 | D40210 | 2.5        | 2.5        | 58         | 0.5        | 0.25       | 1          | 5         | 215       | 4         | 12        |
| BL15-727 | 318.8  | 320   | D40211 | 2.5        | 2.5        | 30         | 1          | 0.03       | 1          | 5         | 37        | 0.5       | 6         |
| BL15-727 | 320    | 321   | D40212 | 6          | 7          | 73         | 1          | 0.31       | 1          | 5         | 219       | 0.5       | 11        |
| BL15-727 | 321    | 322   | D40213 | 2.5        | 2.5        | 151        | 3          | 0.33       | 1          | 5         | 156       | 2         | 12        |
| BL15-727 | 322    | 323   | D40214 | 2.5        | 2.5        | 102        | 4          | 0.35       | 1          | 5         | 144       | 8         | 12        |
| BL15-727 | 323    | 324   | D40215 | 2.5        | 2.5        | 107        | 2          | 0.36       | 1          | 5         | 165       | 27        | 16        |
| BL15-727 | 324    | 325   | D40216 | 2.5        | 2.5        | 45         | 0.5        | 0.13       | 1          | 5         | 82        | 0.5       | 8         |
| BL15-727 | 325    | 326   | D40217 | 2.5        | 2.5        | 67         | 8          | 0.1        | 1          | 5         | 65        | 0.5       | 7         |
| BL15-727 | 326    | 327   | D40218 | 2.5        | 2.5        | 89         | 9          | 0.08       | 3          | 5         | 61        | 0.5       | 8         |
| BL15-727 | 327    | 327.6 | D40219 | 2.5        | 2.5        | 52         | 1          | 0.12       | 1          | 5         | 66        | 0.5       | 10        |
| BL15-727 | 327.6  | 328.9 | D40220 | 28         | 2.5        | 151        | 11         | 0.23       | 1          | 5         | 104       | 1         | 11        |
| BL15-727 | 328.9  | 330   | D40221 | 6          | 2.5        | 42         | 2          | 0.17       | 1          | 5         | 52        | 2         | 5         |
| BL15-727 | 330    | 331   | D40222 | 2.5        | 2.5        | 79         | 2          | 0.14       | 1          | 5         | 43        | 0.5       | 7         |
| BL15-727 | 331    | 331.7 | D40223 | 2.5        | 2.5        | 77         | 3          | 0.19       | 1          | 5         | 52        | 2         | 10        |
| BL15-727 | 331.7  | 332.5 | D40224 | 8          | 2.5        | 43         | 5          | 0.36       | 1          | 5         | 221       | 2         | 9         |
| BL15-727 | 332.5  | 333.5 | D40225 | 11         | 6          | 43         | 4          | 0.36       | 1          | 5         | 223       | 2         | 9         |
| BL15-727 | 333.5  | 334.5 | D40226 | 2.5        | 2.5        | 39         | 0.5        | 0.43       | 1          | 5         | 290       | 59        | 12        |
| BL15-727 | 334.5  | 335.8 | D40227 | 2.5        | 2.5        | 43         | 2          | 0.38       | 1          | 5         | 269       | 25        | 10        |
| BL15-727 | 335.8  | 336.6 | D40228 | 2.5        | 2.5        | 17         | 2          | 0.42       | 1          | 5         | 296       | 30        | 11        |
| BL15-727 | 336.6  | 337.2 | D40229 | 2.5        | 2.5        | 34         | 4          | 0.44       | 1          | 5         | 294       | 21        | 10        |
| BL15-727 | 337.2  | 338.5 | D40230 | 2.5        | 2.5        | 25         | 0.5        | 0.03       | 1          | 5         | 11        | 1         | 5         |
| BL15-727 | 338.5  | 339.5 | D40231 | 2.5        | 2.5        | 22         | 2          | 0.08       | 1          | 5         | 48        | 1         | 4         |
| BL15-727 | 339.5  | 340.6 | D40232 | 2.5        | 2.5        | 20         | 2          | 0.29       | 1          | 5         | 145       | 1         | 9         |
| BL15-727 | 340.6  | 341.6 | D40233 | 2.5        | 2.5        | 14         | 4          | 0.3        | 1          | 5         | 206       | 6         | 9         |
| BL15-727 | 341.6  | 342.9 | D40234 | 2.5        | 2.5        | 14         | 4          | 0.37       | 1          | 5         | 259       | 17        | 13        |
| BL15-727 | 342.9  | 344.2 | D40235 | 2.5        | 2.5        | 55         | 2          | 0.2        | 1          | 5         | 178       | 8         | 16        |
| BL15-727 | 344.2  | 345.4 | D40236 | 2.5        | 2.5        | 13         | 1          | 0.36       | 1          | 5         | 257       | 14        | 11        |
| BL15-727 | 345.4  | 346.5 | D40237 | 2.5        | 2.5        | 39         | 7          | 0.03       | 1          | 5         | 24        | 1         | 7         |
| BL15-727 | 346.5  | 347.5 | D40238 | 2.5        | 2.5        | 24         | 0.5        | 0.38       | 1          | 5         | 248       | 3         | 11        |
| BL15-727 | 347.5  | 348.5 | D40239 | 2.5        | 2.5        | 38         | 7          | 0.29       | 1          | 5         | 200       | 3         | 22        |
| BL15-727 | 348.5  | 349.5 | D40240 | 2.5        | 2.5        | 30         | 2          | 0.21       | 1          | 5         | 190       | 8         | 13        |
| BL15-727 | 349.5  | 350.4 | D40241 | 2.5        | 2.5        | 15         | 0.5        | 0.3        | 1          | 5         | 270       | 17        | 13        |
| BL15-727 | 350.4  | 351.4 | D40242 | 2.5        | 2.5        | 84         | 2          | 0.23       | 1          | 5         | 161       | 17        | 16        |
| BL15-727 | 351.4  | 352.4 | D40243 | 2.5        | 2.5        | 108        | 0.5        | 0.26       | 1          | 5         | 164       | 70        | 16        |
| BL15-727 | 352.4  | 353.5 | D40244 | 2.5        | 2.5        | 56         | 0.5        | 0.05       | 1          | 5         | 25        | 3         | 6         |
| BL15-727 | 353.5  | 354.5 | D40245 | 2.5        | 2.5        | 40         | 3          | 0.3        | 1          | 5         | 202       | 4         | 7         |
| BL15-727 | 354.5  | 355.5 | D40246 | 2.5        | 2.5        | 21         | 3          | 0.27       | 1          | 5         | 140       | 4         | 7         |
| BL15-727 | 355.5  | 356.5 | D40247 | 2.5        | 2.5        | 83         | 9          | 0.16       | 1          | 5         | 88        | 3         | 16        |
| BL15-727 | 356.5  | 357.3 | D40248 | 2.5        | 2.5        | 49         | 0.5        | 0.4        | 5          | 5         | 247       | 2         | 10        |
| BL15-727 | 357.3  | 358.1 | D40249 | 2.5        | 2.5        | 45         | 0.5        | 0.17       | 1          | 5         | 59        | 0.5       | 7         |
| BL15-727 | 358.1  | 358.9 | D40250 | 2.5        | 2.5        | 39         | 6          | 0.06       | 1          | 5         | 33        | 0.5       | 1         |
| BL15-727 | 358.9  | 359.4 | D40251 | 2.5        | 2.5        | 45         | 0.5        | 0.16       | 1          | 5         | 66        | 0.5       | 5         |
| BL15-727 | 359.4  | 360.2 | D40252 | 5          | 2.5        | 113        | 2          | 0.32       | 1          | 5         | 185       | 2         | 8         |
| BL15-727 | 360.2  | 361.5 | D40253 | 2.5        | 2.5        | 93         | 2          | 0.12       | 1          | 5         | 50        | 0.5       | 6         |
| BL15-727 | 361.5  | 362.6 | D40254 | 21         | 2.5        | 493        | 0.5        | 0.43       | 5          | 5         | 169       | 2         | 15        |
| BL15-727 | 362.6  | 363.5 | D40255 | 2.5        | 2.5        | 67         | 0.5        | 0.05       | 4          | 5         | 39        | 0.5       | 5         |
| BL15-727 | 363.5  | 364.4 | D40256 | 2.5        | 2.5        | 36         | 0.5        | 0.07       | 1          | 5         | 56        | 0.5       | 5         |
| BL15-727 | 364.4  | 365.3 | D40257 | 2.5        | 2.5        | 203        | 3          | 0.09       | 1          | 5         | 70        | 2         | 7         |
| BL15-727 | 365.3  | 366.5 | D40258 | 2.5        | 2.5        | 44         | 1          | 0.08       | 1          | 5         | 76        | 0.5       | 5         |
| BL15-727 | 366.5  | 367.5 | D40259 | 2.5        | 2.5        | 30         | 2          | 0.11       | 2          | 5         | 76        | 0.5       | 5         |

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-727 | 318.1  | 318.8 | D40210 | 168        | 10         |
| BL15-727 | 318.8  | 320   | D40211 | 83         | 16         |
| BL15-727 | 320    | 321   | D40212 | 447        | 7          |
| BL15-727 | 321    | 322   | D40213 | 265        | 7          |
| BL15-727 | 322    | 323   | D40214 | 142        | 8          |
| BL15-727 | 323    | 324   | D40215 | 150        | 9          |
| BL15-727 | 324    | 325   | D40216 | 79         | 9          |
| BL15-727 | 325    | 326   | D40217 | 62         | 11         |
| BL15-727 | 326    | 327   | D40218 | 69         | 10         |
| BL15-727 | 327    | 327.6 | D40219 | 121        | 13         |
| BL15-727 | 327.6  | 328.9 | D40220 | 90         | 9          |
| BL15-727 | 328.9  | 330   | D40221 | 99         | 11         |
| BL15-727 | 330    | 331   | D40222 | 86         | 10         |
| BL15-727 | 331    | 331.7 | D40223 | 154        | 15         |
| BL15-727 | 331.7  | 332.5 | D40224 | 173        | 11         |
| BL15-727 | 332.5  | 333.5 | D40225 | 176        | 11         |
| BL15-727 | 333.5  | 334.5 | D40226 | 96         | 4          |
| BL15-727 | 334.5  | 335.8 | D40227 | 99         | 5          |
| BL15-727 | 335.8  | 336.6 | D40228 | 91         | 6          |
| BL15-727 | 336.6  | 337.2 | D40229 | 165        | 5          |
| BL15-727 | 337.2  | 338.5 | D40230 | 59         | 8          |
| BL15-727 | 338.5  | 339.5 | D40231 | 150        | 10         |
| BL15-727 | 339.5  | 340.6 | D40232 | 319        | 12         |
| BL15-727 | 340.6  | 341.6 | D40233 | 220        | 10         |
| BL15-727 | 341.6  | 342.9 | D40234 | 188        | 8          |
| BL15-727 | 342.9  | 344.2 | D40235 | 136        | 11         |
| BL15-727 | 344.2  | 345.4 | D40236 | 109        | 7          |
| BL15-727 | 345.4  | 346.5 | D40237 | 38         | 18         |
| BL15-727 | 346.5  | 347.5 | D40238 | 194        | 11         |
| BL15-727 | 347.5  | 348.5 | D40239 | 235        | 15         |
| BL15-727 | 348.5  | 349.5 | D40240 | 151        | 9          |
| BL15-727 | 349.5  | 350.4 | D40241 | 102        | 10         |
| BL15-727 | 350.4  | 351.4 | D40242 | 85         | 13         |
| BL15-727 | 351.4  | 352.4 | D40243 | 81         | 10         |
| BL15-727 | 352.4  | 353.5 | D40244 | 77         | 15         |
| BL15-727 | 353.5  | 354.5 | D40245 | 194        | 13         |
| BL15-727 | 354.5  | 355.5 | D40246 | 186        | 11         |
| BL15-727 | 355.5  | 356.5 | D40247 | 264        | 16         |
| BL15-727 | 356.5  | 357.3 | D40248 | 295        | 9          |
| BL15-727 | 357.3  | 358.1 | D40249 | 1110       | 13         |
| BL15-727 | 358.1  | 358.9 | D40250 | 59         | 12         |
| BL15-727 | 358.9  | 359.4 | D40251 | 135        | 9          |
| BL15-727 | 359.4  | 360.2 | D40252 | 254        | 11         |
| BL15-727 | 360.2  | 361.5 | D40253 | 111        | 28         |
| BL15-727 | 361.5  | 362.6 | D40254 | 68         | 8          |
| BL15-727 | 362.6  | 363.5 | D40255 | 124        | 16         |
| BL15-727 | 363.5  | 364.4 | D40256 | 90         | 19         |
| BL15-727 | 364.4  | 365.3 | D40257 | 83         | 16         |
| BL15-727 | 365.3  | 366.5 | D40258 | 126        | 16         |
| BL15-727 | 366.5  | 367.5 | D40259 | 116        | 16         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Lab_Batch | Rock_Type_Full    | Au_ppb | Ag_ppm | Al_ICP_pct | As_ICP_ppm | B_ICP_ppm | Ba_ICP_ppm | Be_ICP_ppm |
|----------|--------|-------|--------|-----------|-------------------|--------|--------|------------|------------|-----------|------------|------------|
| BL15-727 | 367.5  | 368.5 | D40260 | A15-00702 | Felsic Gneiss (G) |        | 0.3    | 0.89       | 1.5        | 2.5       | 74         | 0.5        |
| BL15-727 | 368.5  | 369.5 | D40261 | A15-00702 | Felsic Gneiss (G) |        | 0.3    | 0.99       | 1.5        | 2.5       | 77         | 1          |
| BL15-727 | 369.5  | 370.5 | D40262 | A15-00702 | Felsic Gneiss (G) |        | 0.4    | 1.05       | 1.5        | 2.5       | 79         | 2          |
| BL15-727 | 370.5  | 371.5 | D40263 | A15-00702 | Felsic Gneiss (G) |        | 0.5    | 1.01       | 1.5        | 2.5       | 86         | 1          |
| BL15-727 | 371.5  | 372.5 | D40264 | A15-00702 | Felsic Gneiss (G) |        | 0.5    | 1.21       | 1.5        | 2.5       | 89         | 3          |
| BL15-727 | 372.5  | 373.5 | D40265 | A15-00702 | Felsic Gneiss (G) |        | 0.3    | 0.95       | 1.5        | 2.5       | 104        | 0.5        |
| BL15-727 | 373.5  | 374.5 | D40266 | A15-00702 | Felsic Gneiss (G) |        | 0.5    | 1.22       | 1.5        | 2.5       | 81         | 0.5        |
| BL15-727 | 374.5  | 375.9 | D40267 | A15-00702 | Felsic Gneiss (G) |        | 0.5    | 1.25       | 1.5        | 2.5       | 84         | 6          |
| BL15-727 | 375.9  | 376.8 | D40268 | A15-00702 | Amphibolite       |        | 1      | 2.23       | 3          | 2.5       | 53         | 58         |
| BL15-727 | 376.8  | 377.8 | D40269 | A15-00702 | Amphibolite       |        | 0.9    | 4.3        | 1.5        | 5         | 74         | 149        |
| BL15-727 | 377.8  | 379   | D40270 | A15-00702 | Amphibolite       |        | 0.4    | 3.05       | 1.5        | 2.5       | 81         | 23         |
| BL15-727 | 379    | 380.3 | D40271 | A15-00702 | Amphibolite       |        | 0.4    | 3.03       | 1.5        | 2.5       | 65         | 19         |
| BL15-727 | 380.3  | 381.5 | D40272 | A15-00702 | Amphibolite       |        | 0.8    | 3.9        | 1.5        | 2.5       | 72         | 13         |
| BL15-727 | 381.5  | 382.8 | D40273 | A15-00702 | Amphibolite       |        | 0.7    | 3.67       | 1.5        | 2.5       | 48         | 9          |
| BL15-727 | 382.8  | 384   | D40274 | A15-00702 | Amphibolite       |        | 0.3    | 2.58       | 1.5        | 2.5       | 176        | 5          |
| BL15-727 | 384    | 385.3 | D40275 | A15-00702 | Amphibolite       |        | 0.8    | 2.12       | 1.5        | 2.5       | 114        | 12         |
| BL15-727 | 385.3  | 386.5 | D40276 | A15-00702 | Amphibolite       |        | 0.7    | 4.5        | 1.5        | 2.5       | 162        | 15         |
| BL15-727 | 386.5  | 387.8 | D40277 | A15-00702 | Amphibolite       |        | 0.7    | 4.34       | 1.5        | 2.5       | 85         | 17         |
| BL15-727 | 387.8  | 389   | D40278 | A15-00702 | Amphibolite       |        | 0.5    | 2.64       | 1.5        | 2.5       | 160        | 10         |
| BL15-727 | 389    | 390.3 | D40279 | A15-00702 | Amphibolite       |        | 1.1    | 3.75       | 1.5        | 2.5       | 56         | 35         |
| BL15-727 | 390.3  | 391.5 | D40280 | A15-00702 | Amphibolite       |        | 1.4    | 3.31       | 1.5        | 2.5       | 27         | 10         |
| BL15-727 | 391.5  | 392.8 | D40281 | A15-00702 | Amphibolite       |        | 1      | 2.84       | 1.5        | 2.5       | 31         | 5          |
| BL15-727 | 392.8  | 394   | D40282 | A15-00702 | Amphibolite       |        | 0.9    | 2.05       | 4          | 2.5       | 37         | 37         |
| BL15-727 | 394    | 395.3 | D40283 | A15-00702 | Amphibolite       |        | 1      | 2.89       | 1.5        | 2.5       | 39         | 442        |
| BL15-727 | 395.3  | 396.5 | D40284 | A15-00702 | Amphibolite       |        | 1      | 2.15       | 5          | 2.5       | 67         | 341        |
| BL15-727 | 396.5  | 397.8 | D40285 | A15-00702 | Amphibolite       |        | 0.9    | 2.95       | 10         | 2.5       | 63         | 384        |
| BL15-727 | 397.8  | 398   | D40286 | A15-00702 | Amphibolite       |        | 1.1    | 2.59       | 8          | 2.5       | 53         | 95         |
| BL15-727 | 398    | 400.3 | D40287 | A15-00702 | Amphibolite       |        | 1.3    | 2.52       | 9          | 2.5       | 21         | 16         |
| BL15-727 | 400.3  | 401.5 | D40288 | A15-00702 | Amphibolite       |        | 2      | 3.02       | 8          | 2.5       | 47         | 25         |
| BL15-727 | 401.5  | 403   | D40289 | A15-00702 | Amphibolite       |        | 1.5    | 3.04       | 10         | 2.5       | 39         | 44         |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Bi_ICP_ppm | Ca_ICP_pct | Cd_ICP_ppm | Co_ICP_ppm | Cr_ICP_ppm | Cu_ICP_ppm | Fe_ICP_pct | Ga_ICP_ppm | K_ICP_pct | La_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|------------|
| BL15-727 | 367.5  | 368.5 | D40260 | 1          | 0.26       | 0.1        | 10         | 19         | 24         | 2.14       | 4          | 0.62      | 20         |
| BL15-727 | 368.5  | 369.5 | D40261 | 1          | 0.31       | 0.1        | 11         | 33         | 27         | 2.59       | 5          | 0.69      | 17         |
| BL15-727 | 369.5  | 370.5 | D40262 | 1          | 0.32       | 0.1        | 10         | 28         | 23         | 2.3        | 5          | 0.69      | 30         |
| BL15-727 | 370.5  | 371.5 | D40263 | 1          | 0.35       | 0.1        | 11         | 37         | 21         | 2.41       | 5          | 0.64      | 19         |
| BL15-727 | 371.5  | 372.5 | D40264 | 1          | 0.42       | 0.1        | 10         | 36         | 21         | 2.78       | 7          | 0.8       | 21         |
| BL15-727 | 372.5  | 373.5 | D40265 | 1          | 0.43       | 0.1        | 6          | 19         | 13         | 1.84       | 5          | 0.67      | 24         |
| BL15-727 | 373.5  | 374.5 | D40266 | 1          | 0.43       | 0.1        | 9          | 33         | 22         | 2.4        | 8          | 0.79      | 22         |
| BL15-727 | 374.5  | 375.9 | D40267 | 1          | 0.52       | 0.1        | 11         | 35         | 31         | 2.6        | 6          | 0.78      | 20         |
| BL15-727 | 375.9  | 376.8 | D40268 | 1          | 1.93       | 0.1        | 27         | 36         | 110        | 5.95       | 8          | 0.92      | 4          |
| BL15-727 | 376.8  | 377.8 | D40269 | 1          | 2.69       | 0.1        | 35         | 44         | 94         | 6.73       | 12         | 1.46      | 3          |
| BL15-727 | 377.8  | 379   | D40270 | 1          | 1.36       | 0.1        | 35         | 43         | 70         | 5.74       | 11         | 1.72      | 3          |
| BL15-727 | 379    | 380.3 | D40271 | 1          | 1.36       | 0.1        | 46         | 49         | 122        | 6.11       | 12         | 1.88      | 7          |
| BL15-727 | 380.3  | 381.5 | D40272 | 1          | 1.42       | 0.1        | 36         | 44         | 84         | 6.53       | 16         | 2.39      | 5          |
| BL15-727 | 381.5  | 382.8 | D40273 | 1          | 1.48       | 0.1        | 38         | 75         | 122        | 7.02       | 13         | 1.94      | 4          |
| BL15-727 | 382.8  | 384   | D40274 | 1          | 1.76       | 0.1        | 32         | 73         | 83         | 5.39       | 8          | 1.76      | 4          |
| BL15-727 | 384    | 385.3 | D40275 | 1          | 1.58       | 0.1        | 25         | 73         | 119        | 4.28       | 8          | 1.3       | 23         |
| BL15-727 | 385.3  | 386.5 | D40276 | 1          | 1.5        | 0.1        | 43         | 54         | 119        | 8.16       | 15         | 2.55      | 5          |
| BL15-727 | 386.5  | 387.8 | D40277 | 1          | 1.75       | 0.1        | 35         | 50         | 120        | 8.14       | 14         | 2         | 4          |
| BL15-727 | 387.8  | 389   | D40278 | 1          | 3.06       | 0.1        | 27         | 209        | 82         | 4.54       | 8          | 1.03      | 33         |
| BL15-727 | 389    | 390.3 | D40279 | 1          | 1.61       | 0.1        | 38         | 42         | 150        | 7.12       | 12         | 2.02      | 4          |
| BL15-727 | 390.3  | 391.5 | D40280 | 1          | 0.59       | 0.1        | 46         | 45         | 151        | 8.77       | 12         | 2.45      | 3          |
| BL15-727 | 391.5  | 392.8 | D40281 | 1          | 0.51       | 0.1        | 43         | 44         | 150        | 8.34       | 10         | 2.16      | 3          |
| BL15-727 | 392.8  | 394   | D40282 | 1          | 1.24       | 0.1        | 30         | 46         | 103        | 5.72       | 8          | 1.2       | 4          |
| BL15-727 | 394    | 395.3 | D40283 | 1          | 2.51       | 0.1        | 20         | 39         | 72         | 3.76       | 7          | 0.82      | 4          |
| BL15-727 | 395.3  | 396.5 | D40284 | 1          | 1.81       | 0.1        | 20         | 63         | 53         | 3.07       | 7          | 0.79      | 10         |
| BL15-727 | 396.5  | 397.8 | D40285 | 1          | 2.57       | 0.1        | 22         | 48         | 74         | 4.1        | 7          | 0.95      | 6          |
| BL15-727 | 397.8  | 398   | D40286 | 1          | 2.93       | 0.1        | 42         | 95         | 124        | 6.05       | 9          | 0.69      | 10         |
| BL15-727 | 398    | 400.3 | D40287 | 1          | 2.69       | 0.1        | 36         | 25         | 129        | 5.16       | 8          | 0.35      | 3          |
| BL15-727 | 400.3  | 401.5 | D40288 | 1          | 1.95       | 0.1        | 53         | 33         | 156        | 8.51       | 9          | 1.07      | 3          |
| BL15-727 | 401.5  | 403   | D40289 | 1          | 2.71       | 0.1        | 31         | 30         | 99         | 5.71       | 8          | 0.73      | 3          |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Mg_ICP_pct | Mn_ICP_ppm | Mo_ICP_ppm | Na_ICP_pct | Ni_ICP_ppm | P_ICP_pct | Pb_ICP_ppm | S_ICP_pct | Sb_ICP_ppm | Sc_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|-----------|------------|-----------|------------|------------|
| BL15-727 | 367.5  | 368.5 | D40260 | 0.44       | 665        | 1          | 0.082      | 13         | 0.029     | 5          | 0.808     | 2.5        | 3.4        |
| BL15-727 | 368.5  | 369.5 | D40261 | 0.55       | 811        | 1          | 0.092      | 20         | 0.04      | 3          | 0.878     | 2.5        | 5.4        |
| BL15-727 | 369.5  | 370.5 | D40262 | 0.57       | 555        | 1          | 0.08       | 22         | 0.05      | 5          | 1.01      | 2.5        | 2.8        |
| BL15-727 | 370.5  | 371.5 | D40263 | 0.54       | 1140       | 1          | 0.096      | 21         | 0.036     | 4          | 0.869     | 2.5        | 4.4        |
| BL15-727 | 371.5  | 372.5 | D40264 | 0.69       | 912        | 1          | 0.115      | 17         | 0.041     | 4          | 0.979     | 2.5        | 5.2        |
| BL15-727 | 372.5  | 373.5 | D40265 | 0.63       | 575        | 1          | 0.082      | 10         | 0.033     | 4          | 0.53      | 2.5        | 2.7        |
| BL15-727 | 373.5  | 374.5 | D40266 | 0.74       | 563        | 1          | 0.106      | 18         | 0.037     | 4          | 0.97      | 2.5        | 4.9        |
| BL15-727 | 374.5  | 375.9 | D40267 | 0.73       | 672        | 1          | 0.116      | 19         | 0.041     | 1          | 0.976     | 2.5        | 5.9        |
| BL15-727 | 375.9  | 376.8 | D40268 | 1.1        | 1230       | 1          | 0.099      | 34         | 0.039     | 1          | 2.26      | 2.5        | 21.1       |
| BL15-727 | 376.8  | 377.8 | D40269 | 1.67       | 1510       | 1          | 0.191      | 45         | 0.04      | 1          | 1.78      | 2.5        | 29.8       |
| BL15-727 | 377.8  | 379   | D40270 | 1.17       | 1340       | 1          | 0.155      | 43         | 0.033     | 3          | 1.06      | 2.5        | 31.4       |
| BL15-727 | 379    | 380.3 | D40271 | 1.54       | 1260       | 1          | 0.142      | 54         | 0.043     | 3          | 1.23      | 2.5        | 31.1       |
| BL15-727 | 380.3  | 381.5 | D40272 | 1.99       | 1400       | 2          | 0.17       | 39         | 0.039     | 10         | 1.09      | 2.5        | 33.2       |
| BL15-727 | 381.5  | 382.8 | D40273 | 2.4        | 1440       | 1          | 0.142      | 53         | 0.029     | 3          | 1.5       | 2.5        | 29.9       |
| BL15-727 | 382.8  | 384   | D40274 | 1.95       | 1200       | 1          | 0.204      | 45         | 0.026     | 4          | 0.509     | 2.5        | 22.4       |
| BL15-727 | 384    | 385.3 | D40275 | 1.45       | 766        | 1          | 0.16       | 37         | 0.058     | 13         | 0.816     | 2.5        | 19.8       |
| BL15-727 | 385.3  | 386.5 | D40276 | 2.29       | 1170       | 1          | 0.211      | 52         | 0.043     | 16         | 0.925     | 2.5        | 35.7       |
| BL15-727 | 386.5  | 387.8 | D40277 | 2.19       | 1260       | 1          | 0.223      | 45         | 0.04      | 5          | 1.03      | 2.5        | 34.5       |
| BL15-727 | 387.8  | 389   | D40278 | 2.51       | 896        | 1          | 0.249      | 80         | 0.151     | 2          | 0.556     | 2.5        | 13.5       |
| BL15-727 | 389    | 390.3 | D40279 | 2.11       | 1200       | 1          | 0.179      | 44         | 0.039     | 1          | 1.37      | 2.5        | 31.4       |
| BL15-727 | 390.3  | 391.5 | D40280 | 2.2        | 1610       | 2          | 0.189      | 52         | 0.046     | 1          | 2.21      | 2.5        | 32         |
| BL15-727 | 391.5  | 392.8 | D40281 | 2.1        | 1400       | 1          | 0.174      | 52         | 0.045     | 1          | 1.71      | 2.5        | 30.9       |
| BL15-727 | 392.8  | 394   | D40282 | 1.56       | 1180       | 1          | 0.206      | 52         | 0.037     | 6          | 1.23      | 2.5        | 15.4       |
| BL15-727 | 394    | 395.3 | D40283 | 1.22       | 895        | 1          | 0.277      | 26         | 0.037     | 4          | 1.33      | 2.5        | 14.8       |
| BL15-727 | 395.3  | 396.5 | D40284 | 0.94       | 656        | 1          | 0.183      | 39         | 0.041     | 1          | 1.29      | 2.5        | 13.5       |
| BL15-727 | 396.5  | 397.8 | D40285 | 1.37       | 551        | 3          | 0.243      | 37         | 0.03      | 1          | 1.58      | 2.5        | 6.4        |
| BL15-727 | 397.8  | 398   | D40286 | 2.55       | 790        | 1          | 0.183      | 152        | 0.065     | 1          | 1.46      | 2.5        | 14.9       |
| BL15-727 | 398    | 400.3 | D40287 | 0.92       | 631        | 1          | 0.166      | 46         | 0.037     | 1          | 2.09      | 2.5        | 13.3       |
| BL15-727 | 400.3  | 401.5 | D40288 | 1.79       | 1310       | 1          | 0.202      | 48         | 0.04      | 1          | 2.75      | 6          | 22.1       |
| BL15-727 | 401.5  | 403   | D40289 | 1.38       | 1120       | 1          | 0.332      | 38         | 0.039     | 1          | 2.01      | 2.5        | 16.5       |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Se_ICP_ppm | Sn_ICP_ppm | Sr_ICP_ppm | Te_ICP_ppm | Ti_ICP_pct | Tl_ICP_ppm | U_ICP_ppm | V_ICP_ppm | W_ICP_ppm | Y_ICP_ppm |
|----------|--------|-------|--------|------------|------------|------------|------------|------------|------------|-----------|-----------|-----------|-----------|
| BL15-727 | 367.5  | 368.5 | D40260 | 2.5        | 2.5        | 31         | 2          | 0.09       | 1          | 5         | 41        | 0.5       | 5         |
| BL15-727 | 368.5  | 369.5 | D40261 | 2.5        | 2.5        | 66         | 3          | 0.11       | 1          | 5         | 65        | 0.5       | 5         |
| BL15-727 | 369.5  | 370.5 | D40262 | 2.5        | 2.5        | 35         | 0.5        | 0.09       | 1          | 5         | 54        | 0.5       | 6         |
| BL15-727 | 370.5  | 371.5 | D40263 | 2.5        | 2.5        | 56         | 0.5        | 0.09       | 1          | 5         | 48        | 0.5       | 6         |
| BL15-727 | 371.5  | 372.5 | D40264 | 2.5        | 2.5        | 56         | 2          | 0.13       | 1          | 5         | 67        | 0.5       | 6         |
| BL15-727 | 372.5  | 373.5 | D40265 | 2.5        | 2.5        | 53         | 2          | 0.08       | 1          | 5         | 33        | 0.5       | 5         |
| BL15-727 | 373.5  | 374.5 | D40266 | 2.5        | 2.5        | 33         | 0.5        | 0.11       | 2          | 5         | 48        | 1         | 6         |
| BL15-727 | 374.5  | 375.9 | D40267 | 2.5        | 2.5        | 39         | 1          | 0.11       | 1          | 5         | 66        | 0.5       | 5         |
| BL15-727 | 375.9  | 376.8 | D40268 | 2.5        | 2.5        | 146        | 0.5        | 0.27       | 1          | 5         | 204       | 10        | 9         |
| BL15-727 | 376.8  | 377.8 | D40269 | 2.5        | 2.5        | 125        | 0.5        | 0.36       | 1          | 5         | 270       | 11        | 9         |
| BL15-727 | 377.8  | 379   | D40270 | 6          | 2.5        | 73         | 4          | 0.39       | 1          | 5         | 242       | 5         | 11        |
| BL15-727 | 379    | 380.3 | D40271 | 2.5        | 2.5        | 83         | 2          | 0.4        | 1          | 5         | 229       | 6         | 11        |
| BL15-727 | 380.3  | 381.5 | D40272 | 5          | 2.5        | 64         | 1          | 0.47       | 1          | 5         | 271       | 7         | 10        |
| BL15-727 | 381.5  | 382.8 | D40273 | 7          | 2.5        | 31         | 2          | 0.38       | 1          | 5         | 236       | 11        | 9         |
| BL15-727 | 382.8  | 384   | D40274 | 8          | 2.5        | 132        | 2          | 0.27       | 3          | 5         | 169       | 2         | 7         |
| BL15-727 | 384    | 385.3 | D40275 | 2.5        | 2.5        | 149        | 6          | 0.28       | 1          | 5         | 150       | 7         | 16        |
| BL15-727 | 385.3  | 386.5 | D40276 | 2.5        | 2.5        | 163        | 4          | 0.47       | 1          | 5         | 300       | 15        | 11        |
| BL15-727 | 386.5  | 387.8 | D40277 | 6          | 2.5        | 125        | 2          | 0.43       | 4          | 5         | 307       | 5         | 11        |
| BL15-727 | 387.8  | 389   | D40278 | 19         | 2.5        | 280        | 0.5        | 0.19       | 1          | 5         | 110       | 2         | 22        |
| BL15-727 | 389    | 390.3 | D40279 | 2.5        | 2.5        | 121        | 0.5        | 0.4        | 1          | 5         | 268       | 21        | 13        |
| BL15-727 | 390.3  | 391.5 | D40280 | 2.5        | 2.5        | 61         | 0.5        | 0.4        | 2          | 5         | 293       | 5         | 13        |
| BL15-727 | 391.5  | 392.8 | D40281 | 2.5        | 2.5        | 52         | 2          | 0.36       | 1          | 5         | 245       | 2         | 13        |
| BL15-727 | 392.8  | 394   | D40282 | 2.5        | 2.5        | 68         | 0.5        | 0.2        | 1          | 5         | 171       | 2         | 9         |
| BL15-727 | 394    | 395.3 | D40283 | 2.5        | 2.5        | 313        | 5          | 0.2        | 1          | 5         | 162       | 10        | 8         |
| BL15-727 | 395.3  | 396.5 | D40284 | 2.5        | 2.5        | 155        | 2          | 0.2        | 1          | 5         | 152       | 19        | 8         |
| BL15-727 | 396.5  | 397.8 | D40285 | 2.5        | 2.5        | 244        | 3          | 0.22       | 4          | 5         | 172       | 25        | 8         |
| BL15-727 | 397.8  | 398   | D40286 | 9          | 2.5        | 195        | 10         | 0.37       | 1          | 5         | 170       | 12        | 10        |
| BL15-727 | 398    | 400.3 | D40287 | 2.5        | 2.5        | 103        | 5          | 0.27       | 1          | 5         | 150       | 25        | 10        |
| BL15-727 | 400.3  | 401.5 | D40288 | 2.5        | 2.5        | 84         | 0.5        | 0.34       | 1          | 5         | 227       | 24        | 10        |
| BL15-727 | 401.5  | 403   | D40289 | 2.5        | 2.5        | 122        | 10         | 0.31       | 1          | 5         | 196       | 14        | 11        |

## Appendix 4

| Hole     | From_m | To_m  | Sample | Zn_ICP_ppm | Zr_ICP_ppm |
|----------|--------|-------|--------|------------|------------|
| BL15-727 | 367.5  | 368.5 | D40260 | 97         | 16         |
| BL15-727 | 368.5  | 369.5 | D40261 | 154        | 10         |
| BL15-727 | 369.5  | 370.5 | D40262 | 148        | 11         |
| BL15-727 | 370.5  | 371.5 | D40263 | 130        | 9          |
| BL15-727 | 371.5  | 372.5 | D40264 | 143        | 11         |
| BL15-727 | 372.5  | 373.5 | D40265 | 120        | 11         |
| BL15-727 | 373.5  | 374.5 | D40266 | 134        | 13         |
| BL15-727 | 374.5  | 375.9 | D40267 | 109        | 12         |
| BL15-727 | 375.9  | 376.8 | D40268 | 62         | 6          |
| BL15-727 | 376.8  | 377.8 | D40269 | 72         | 5          |
| BL15-727 | 377.8  | 379   | D40270 | 77         | 6          |
| BL15-727 | 379    | 380.3 | D40271 | 91         | 8          |
| BL15-727 | 380.3  | 381.5 | D40272 | 131        | 9          |
| BL15-727 | 381.5  | 382.8 | D40273 | 113        | 10         |
| BL15-727 | 382.8  | 384   | D40274 | 84         | 7          |
| BL15-727 | 384    | 385.3 | D40275 | 68         | 11         |
| BL15-727 | 385.3  | 386.5 | D40276 | 125        | 3          |
| BL15-727 | 386.5  | 387.8 | D40277 | 99         | 4          |
| BL15-727 | 387.8  | 389   | D40278 | 69         | 8          |
| BL15-727 | 389    | 390.3 | D40279 | 67         | 4          |
| BL15-727 | 390.3  | 391.5 | D40280 | 122        | 8          |
| BL15-727 | 391.5  | 392.8 | D40281 | 117        | 8          |
| BL15-727 | 392.8  | 394   | D40282 | 110        | 26         |
| BL15-727 | 394    | 395.3 | D40283 | 44         | 5          |
| BL15-727 | 395.3  | 396.5 | D40284 | 36         | 4          |
| BL15-727 | 396.5  | 397.8 | D40285 | 44         | 4          |
| BL15-727 | 397.8  | 398   | D40286 | 46         | 27         |
| BL15-727 | 398    | 400.3 | D40287 | 36         | 5          |
| BL15-727 | 400.3  | 401.5 | D40288 | 83         | 7          |
| BL15-727 | 401.5  | 403   | D40289 | 58         | 6          |