| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL203 % | CAO % | MGO % | NA20 % | K20 % | FE203 % | TIO2 % | P205 % | MNO % | CR203 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AR09201 | 24.00 | 27.00 | 3.00 | 68.77 | 11.34 | 2.93 | 0.81 | 3.31 | 2.72 | 5.88 | 0.63 | 0.10 | 0.16 | 0.08 | 2.56 | 99.20 | 108 | 286 | | 20 | 115 | 25 | | 3,C,n,*i,*w | 3hB | 127 |
| AR09202 | 54.00 | 57.00 | 3.00 | 73.20 | 11.25 | 1.15 | 0.41 | 4.13 | 2.68 | 3.94 | 0.27 | 0.06 | 0.09 | 0.10 | 1.17 | 98.34 | 120 | 304 | | 415 | 80 | 5 | | 3,C,n,*i,*w | 4hz | 141 |
| AR09203 | 84.00 | 87.00 | 3.00 | 76.36 | 10.93 | 1.23 | 0.44 | 3.51 | 3.06 | 3.64 | 0.20 | 0.06 | 0.08 | 0.17 | 1.03 | 100.55 | 134 | 302 | | 15 | 60 | 10 | | 3,C,n,*i,*w | 4hz | 140 |
| AR09204 | 114.00 | 117.00 | 3.00 | 64.86 | 11.54 | 3.38 | 1.20 | 3.06 | 3.22 | 7.71 | 0.60 | 0.12 | 0.22 | 0.06 | 4.29 | 100.18 | 134 | 314 | | <5 | 90 | 15 | | 3,C,n,*i,*w | 3hB | 119 |
| AR09205 | 144.00 | 147.00 | 3.00 | 74.50 | 10.95 | 1.91 | 0.39 | 3.54 | 3.18 | 2.95 | 0.23 | 0.08 | 0.08 | 0.10 | 2.07 | 99.87 | 134 | 314 | | 5 | 55 | 10 | | 3,C,*i,*w,K> | 4hz | 127 |
| AR09206 | 174.00 | 177.00 | 3.00 | 65.33 | 15.44 | 1.24 | 0.55 | 1.99 | 9.08 | 3.65 | 0.29 | 0.08 | 0.07 | 0.11 | 2.43 | 100.13 | 128 | 362 | | 10 | 50 | 15 | | 3,C,*i,*w,K> | 4i | 125 |
| AR09207 | 195.00 | 198.00 | 3.00 | 73.54 | 10.98 | 1.10 | 0.46 | 2.64 | 4.84 | 2.46 | 0.16 | 0.06 | 0.07 | 0.10 | 1.77 | 98.06 | 152 | 320 | | 20 | 220 | <5 | | 4,a,m,n | 4hz | 128 |
| AR09208 | 225.00 | 228.00 | 3.00 | 74.92 | 10.93 | 1.04 | 0.57 | 2.94 | 3.60 | 3.32 | 0.21 | 0.04 | 0.07 | 0.12 | 1.46 | 99.12 | 128 | 306 | | 10 | 155 | 25 | | 4,a,m,n | 4hz | 144 |
| AR09209 | 255.00 | 258.00 | 3.00 | 75.71 | 11.71 | 0.78 | 0.37 | 2.04 | 6.36 | 2.74 | 0.17 | 0.04 | 0.04 | 0.16 | 0.76 | 100.74 | 140 | 330 | | 10 | 45 | 30 | | 4,a,m,n | 4hz | 128 |
| AR09210 | 285.00 | 288.00 | 3.00 | 75.75 | 11.57 | 1.44 | 0.30 | 4.16 | 3.30 | 2.17 | 0.18 | 0.06 | 0.06 | 0.10 | 1.98 | 100.97 | 130 | 334 | | 10 | 35 | 20 | | 4,a,m,n | 4hz | 130 |
| AR09211 | 291.00 | 294.00 | 3.00 | 73.50 | 11.48 | 2.15 | 0.50 | 2.62 | 4.48 | 3.14 | 0.34 | 0.06 | 0.08 | 0.08 | 2.02 | 100.38 | 122 | 310 | | 10 | 50 | 20 | | 3,C,*i,*w | 4hz | 124 |
| AR09212 | 321.00 | 324.00 | 3.00 | 73.67 | 11.73 | 1.39 | 0.42 | 1.50 | 7.10 | 2.92 | 0.27 | 0.06 | 0.06 | 0.14 | 1.22 | 100.32 | 112 | 320 | | 10 | 55 | 20 | | 3,C,*i,*w | 4hz | 117 |
| AR09213 | 351.00 | 354.00 | 3.00 | 75.53 | 11.32 | 1.19 | 0.37 | 1.42 | 6.90 | 2.17 | 0.18 | 0.04 | 0.06 | 0.09 | 1.15 | 100.32 | 138 | 326 | | 10 | 35 | 5 | | 3,C,*i,*w | 4hz | 119 |
| AR09214 | 378.00 | 380.20 | 2.20 | 73.16 | 12.87 | 1.29 | 1.09 | 2.14 | 3.90 | 3.29 | 0.19 | 0.04 | 0.04 | 0.05 | 2.25 | 100.26 | 142 | 374 | | 15 | 70 | <5 | | 4,n,*t | 4hz | 176 |
| AR09215 | 381.00 | 384.00 | 3.00 | 63.23 | 17.08 | 0.85 | 2.02 | 1.50 | 5.92 | 5.13 | 0.24 | 0.08 | 0.03 | 0.03 | 2.30 | 98.36 | 172 | 470 | | <5 | 180 | <5 | | 5,g | 5 | 207 |
| AR09216 | 387.80 | 388.00 | 0.20 | 45.10 | 13.36 | 7.07 | 6.11 | 0.24 | 3.08 | 17.40 | 2.28 | 0.38 | 0.20 | 0.03 | 3.53 | 98.75 | 50 | 166 | | 35 | 185 | 75 | | 7,b | 7hyz | 129 |
| AR09217 | 405.00 | 408.00 | 3.00 | 67.62 | 12.61 | 1.54 | 2.60 | 2.75 | 3.66 | 7.17 | 0.81 | 0.12 | 0.06 | 0.08 | 1.14 | 100.09 | 112 | 330 | | 40 | 145 | 55 | | 4,n,*t,Ch(?) | 3hB | 159 |
| AR09218 | 414.00 | 417.00 | 3.00 | 46.84 | 13.27 | 7.78 | 4.63 | 2.53 | 1.62 | 17.00 | 2.75 | 0.54 | 0.22 | 0.03 | 3.28 | 100.45 | 58 | 316 | | 15 | 160 | 45 | | 2,a,m | 2hyz | 111 |
| AR09219 | 444.00 | 447.00 | 3.00 | 47.41 | 12.67 | 7.66 | 5.24 | 2.42 | 1.02 | 17.88 | 2.65 | 0.48 | 0.26 | 0.03 | 2.87 | 100.55 | 56 | 280 | | 30 | 145 | 55 | | 2,a,m | 2hyz | 114 |
| AR09221 | 474.00 | 477.00 | 3.00 | 45.96 | 12.13 | 6.38 | 4.59 | 2.63 | 0.96 | 17.42 | 2.69 | 0.50 | 0.24 | 0.02 | 5.44 | 98.94 | 58 | 296 | | 25 | 145 | 45 | | 2,a,m,Cb,Mag | 2hyz | 122 |
| AR09222 | 498.00 | 500.80 | 2.80 | 45.31 | 12.86 | 6.02 | 4.44 | 2.58 | 1.44 | 17.69 | 2.86 | 0.56 | 0.25 | 0.03 | 5.38 | 99.38 | 58 | 290 | | 20 | 205 | 60 | | 2,a,m,Cb | 2hyz | 128 |
| AR09223 | 507.00 | 510.00 | 3.00 | 74.15 | 10.85 | 1.25 | 0.41 | 4.75 | 0.64 | 5.81 | 0.32 | 0.06 | 0.08 | 0.06 | 1.26 | 99.60 | 102 | 486 | | 10 | 120 | 10 | | 4,bx | 4hz | 163 |
| AR09224 | 528.00 | 531.00 | 3.00 | 45.90 | 12.90 | 6.50 | 4.52 | 2.02 | 1.36 | 18.22 | 2.79 | 0.52 | 0.22 | 0.03 | 4.43 | 99.38 | 56 | 304 | | 30 | 160 | 45 | | 7,b | 7hyz | 131 |
| AR09225 | 540.00 | 543.00 | 3.00 | 63.35 | 12.38 | 1.04 | 1.98 | 3.72 | 1.36 | 13.22 | 0.37 | 0.08 | 0.40 | 0.08 | 2.21 | 100.11 | 122 | 562 | | 10 | 630 | <5 | | 4,l,n,Ch | 4hz | 202 |
| AR09226 | 547.46 | 550.46 | 3.00 | 43.59 | 13.11 | 6.79 | 4.62 | 1.63 | 1.52 | 18.44 | 2.98 | 0.56 | 0.26 | 0.01 | 6.40 | 99.90 | 66 | 332 | | 25 | 240 | 55 | | 7,a | 7hyz | 132 |
| AR09227 | 552.00 | 555.00 | 3.00 | 73.11 | 10.51 | 1.68 | 0.58 | 1.48 | 4.98 | 4.10 | 0.32 | 0.06 | 0.07 | 0.10 | 1.41 | 98.30 | 94 | 442 | | 25 | 430 | 10 | | 4,e,l,n,C | 4hz | 129 |
| AR09228 | 582.00 | 585.00 | 3.00 | 67.85 | 13.31 | 1.01 | 0.54 | 2.58 | 5.14 | 5.64 | 0.37 | 0.08 | 0.08 | 0.13 | 1.26 | 97.86 | 122 | 554 | | 15 | 140 | 25 | | 4,e,l,n,C | 4hz | 152 |
| AR09229 | 612.00 | 615.00 | 3.00 | 76.58 | 10.62 | 0.96 | 0.47 | 3.66 | 2.74 | 3.67 | 0.29 | 0.06 | 0.05 | 0.07 | 0.89 | 99.98 | 96 | 470 | | 20 | 65 | <5 | | 4,e,l,n,C | 4hz | 144 |
| AR09230 | 642.00 | 645.00 | 3.00 | 70.88 | 11.69 | 1.76 | 1.20 | 3.99 | 2.22 | 6.29 | 0.48 | 0.06 | 0.12 | 0.07 | 1.46 | 100.13 | 98 | 448 | | 30 | 90 | 15 | | 4,e,l,n,C | 4hz | 147 |
| AR09231 | 661.00 | 664.00 | 3.00 | 46.05 | 12.69 | 7.99 | 5.29 | 0.97 | 3.96 | 16.50 | 2.22 | 0.32 | 0.22 | 0.03 | 3.74 | 99.94 | 44 | 172 | | 50 | 105 | 80 | | 7,a | 7hyz | 98 |
| AR09232 | 669.00 | 672.00 | 3.00 | 67.30 | 12.33 | 2.35 | 1.76 | 3.89 | 1.82 | 8.37 | 0.85 | 0.12 | 0.12 | 0.05 | 2.07 | 100.96 | 84 | 400 | | 20 | 150 | 15 | | 4,C,*b,Ch | 3hB | 153 |
| AR09233 | 699.00 | 702.00 | 3.00 | 66.85 | 11.42 | 2.30 | 2.20 | 3.26 | 2.98 | 6.57 | 0.74 | 0.10 | 0.09 | 0.06 | 1.87 | 98.38 | 82 | 380 | | 30 | 95 | 25 | | 4,C,*b,Ch | 3hB | 134 |
| AR09234 | 717.00 | 720.00 | 3.00 | 65.74 | 12.22 | 3.17 | 2.21 | 3.10 | 2.36 | 8.82 | 0.92 | 0.10 | 0.11 | 0.09 | 1.32 | 100.06 | 74 | 336 | | 25 | 50 | 20 | | 4,C,*b,Ch | 3hB | 142 |
| AR09235 | 722.42 | 722.62 | 0.20 | 81.95 | 7.54 | 0.94 | 0.43 | 2.07 | 2.74 | 1.63 | 0.09 | 0.04 | 0.03 | 0.12 | 0.66 | 98.11 | 70 | 98 | | 25 | 65 | 35 | | 5,E,(F?) | 5 | 131 |
| AR09236 | 726.00 | 729.00 | 3.00 | 49.09 | 13.56 | 8.47 | 5.05 | 3.05 | 0.94 | 12.68 | 1.54 | 0.20 | 0.18 | 0.01 | 4.37 | 99.14 | 42 | 100 | | 70 | 145 | 60 | | 2,bx,p | 2hv | 109 |
| AR09237 | 735.00 | 738.00 | 3.00 | 47.35 | 12.75 | 8.82 | 4.95 | 2.42 | 0.64 | 13.73 | 1.47 | 0.18 | 0.21 | 0.01 | 7.01 | 99.56 | 34 | 98 | | 60 | 105 | 40 | | 2,a,e,m | 2hv | 107 |
| AR09238 | 753.00 | 756.00 | 3.00 | 50.21 | 14.02 | 9.16 | 5.38 | 2.44 | 0.32 | 14.62 | 1.60 | 0.18 | 0.22 | 0.03 | 2.47 | 100.63 | 36 | 90 | | 75 | 110 | 45 | | 7,m | 7hv | 118 |
| AR09239 | 789.00 | 792.00 | 3.00 | 47.85 | 13.12 | 8.09 | 5.50 | 2.37 | 0.50 | 13.50 | 1.50 | 0.16 | 0.21 | 0.01 | 6.93 | 99.72 | 32 | 78 | | 80 | 125 | 55 | | 7,m | 7hv | 120 |

| Sample | From (M) | To (M) | Leng. (M) | RB PPM | SR PPM | CO2 % | AG PPM | AU PPB | CO PPM | PB PPM | S PPM | V PPM | AS PPM | SN PPM | CD PPM | SB PPM | BI PPM | SE PPM | HF PPM | TA PPM | W PPM | MO PPM | TH PPM | U PPM | B PPM | CS PPM | LA PPM | CE PPM | ND PPM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AR09201 | 24.00 | 27.00 | 3.00 | | | | | | 15 | | <100 | | | | | | | | | | | | | | | | | | |
| AR09202 | 54.00 | 57.00 | 3.00 | | | | | | 15 | | <100 | | | | | | | | | | | | | | | | | | |
| AR09203 | 84.00 | 87.00 | 3.00 | | | | | | 15 | | 100 | | | | | | | | | | | | | | | | | | |
| AR09204 | 114.00 | 117.00 | 3.00 | | | | | | 15 | | <100 | | | | | | | | | | | | | | | | | | |
| AR09205 | 144.00 | 147.00 | 3.00 | | | | | | 10 | | <100 | | | | | | | | | | | | | | | | | | |
| AR09206 | 174.00 | 177.00 | 3.00 | | | | | | 10 | | <100 | | | | | | | | | | | | | | | | | | |
| AR09207 | 195.00 | 198.00 | 3.00 | | | | | | 10 | | <100 | | | | | | | | | | | | | | | | | | |
| AR09208 | 225.00 | 228.00 | 3.00 | | | | | | 10 | | <100 | | | | | | | | | | | | | | | | | | |
| AR09209 | 255.00 | 258.00 | 3.00 | | | | | | 15 | | <100 | | | | | | | | | | | | | | | | | | |
| AR09210 | 285.00 | 288.00 | 3.00 | | | | | | 10 | | <100 | | | | | | | | | | | | | | | | | | |
| AR09211 | 291.00 | 294.00 | 3.00 | | | | | | 10 | | 100 | | | | | | | | | | | | | | | | | | |
| AR09212 | 321.00 | 324.00 | 3.00 | | | | | | 15 | | <100 | | | | | | | | | | | | | | | | | | |
| AR09213 | 351.00 | 354.00 | 3.00 | | | | | | 10 | | <100 | | | | | | | | | | | | | | | | | | |
| AR09214 | 378.00 | 380.20 | 2.20 | | | | | | 5 | | 100 | | | | | | | | | | | | | | | | | | |
| AR09215 | 381.00 | 384.00 | 3.00 | | | | | | <5 | | 100 | | | | | | | | | | | | | | | | | | |
| AR09216 | 387.80 | 388.00 | 0.20 | | | | | | 45 | | 100 | | | | | | | | | | | | | | | | | | |
| AR09217 | 405.00 | 408.00 | 3.00 | | | | | | 20 | | 100 | | | | | | | | | | | | | | | | | | |
| AR09218 | 414.00 | 417.00 | 3.00 | | | | | | 35 | | 100 | | | | | | | | | | | | | | | | | | |
| AR09219 | 444.00 | 447.00 | 3.00 | | | | | | 35 | | 1200 | | | | | | | | | | | | | | | | | | |
| AR09221 | 474.00 | 477.00 | 3.00 | | | | | | 30 | | 2000 | | | | | | | | | | | | | | | | | | |
| AR09222 | 498.00 | 500.80 | 2.80 | | | | | | 35 | | 3600 | | | | | | | | | | | | | | | | | | |
| AR09223 | 507.00 | 510.00 | 3.00 | | | | | | 5 | | <100 | | | | | | | | | | | | | | | | | | |
| AR09224 | 528.00 | 531.00 | 3.00 | | | | | | 35 | | 1500 | | | | | | | | | | | | | | | | | | |
| AR09225 | 540.00 | 543.00 | 3.00 | | | | | | 5 | | 800 | | | | | | | | | | | | | | | | | | |
| AR09226 | 547.46 | 550.46 | 3.00 | | | | | | 35 | | <100 | | | | | | | | | | | | | | | | | | |
| AR09227 | 552.00 | 555.00 | 3.00 | | | | | | 15 | | 900 | | | | | | | | | | | | | | | | | | |
| AR09228 | 582.00 | 585.00 | 3.00 | | | | | | 10 | | 100 | | | | | | | | | | | | | | | | | | |
| AR09229 | 612.00 | 615.00 | 3.00 | | | | | | 5 | | <100 | | | | | | | | | | | | | | | | | | |
| AR09230 | 642.00 | 645.00 | 3.00 | | | | | | 15 | | <100 | | | | | | | | | | | | | | | | | | |
| AR09231 | 661.00 | 664.00 | 3.00 | | | | | | 40 | | <100 | | | | | | | | | | | | | | | | | | |
| AR09232 | 669.00 | 672.00 | 3.00 | | | | | | 20 | | 100 | | | | | | | | | | | | | | | | | | |
| AR09233 | 699.00 | 702.00 | 3.00 | | | | | | 20 | | 100 | | | | | | | | | | | | | | | | | | |
| AR09234 | 717.00 | 720.00 | 3.00 | | | | | | 20 | | 700 | | | | | | | | | | | | | | | | | | |
| AR09235 | 722.42 | 722.62 | 0.20 | | | | | | 15 | | <100 | | | | | | | | | | | | | | | | | | |
| AR09236 | 726.00 | 729.00 | 3.00 | | | | | | 40 | | 3100 | | | | | | | | | | | | | | | | | | |
| AR09237 | 735.00 | 738.00 | 3.00 | | | | | | 40 | | 2000 | | | | | | | | | | | | | | | | | | |
| AR09238 | 753.00 | 756.00 | 3.00 | | | | | | 45 | | 1300 | | | | | | | | | | | | | | | | | | |
| AR09239 | 789.00 | 792.00 | 3.00 | | | | | | 45 | | 100 | | | | | | | | | | | | | | | | | | |

| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL2O3 % | CAO % | MGO % | NA2O % | K2O % | FE2O3 % | TIO2 % | P2O5 % | MNO % | CR2O3 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | RB PPM | SR PPM | CO2 % | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AP06001 | 59.70 | 62.80 | 3.10 | | | | | | | | | | | | | | | | | | | | | | | VMA | | |
| AP06002 | 76.20 | 78.60 | 2.40 | | | | | | | | | | | | | | | | | | | | | | | TMB | | |
| AP06003 | 84.10 | 87.20 | 3.10 | | | | | | | | | | | | | | | | | | | | | | | TFB | | |
| AP06004 | 93.30 | 96.30 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | TFB | | |
| AP06005 | 113.10 | 115.70 | 2.60 | | | | | | | | | | | | | | | | | | | | | | | VFAM | | |
| AP06006 | 122.90 | 126.10 | 3.20 | | | | | | | | | | | | | | | | | | | | | | | TFB | | |
| AP06007 | 131.00 | 134.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | TFB | | |
| AP06008 | 151.20 | 154.20 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | TFB | | |
| AP06009 | 159.00 | 162.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | VFAM | | |
| AP06010 | 184.70 | 187.70 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | TFB | | |
| AP06011 | 190.80 | 193.80 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | VFAM | | |
| AP06012 | 195.00 | 198.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | TMB | | |
| AP06013 | 209.10 | 212.10 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | VMAY | | |
| AP06014 | 239.60 | 242.60 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | VMAM | | |
| AP06015 | 270.00 | 273.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | VMAM | | |

| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL203 % | CAO % | MGO % | NA2O % | K2O % | FE203 % | TIO2 % | P2O5 % | MNO % | CR2O3 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | CU PPM | ZN PPM | NI PPM | CR FIELD PPM NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AR02161 | 101.00 | 104.00 | 3.00 | 45.05 | 13.58 | 9.26 | 2.96 | 3.32 | 0.24 | 15.40 | 1.77 | 0.32 | 0.37 | 0.01 | 8.58 | 100.83 | 24 | 112 | | 10 | 145 | 45 | VMAT | 2hyB! | 106 |
| AR02162 | 113.00 | 116.00 | 3.00 | 51.29 | 16.43 | 8.27 | 3.73 | 4.22 | 0.48 | 10.64 | 1.22 | 0.22 | 0.22 | 0.04 | 3.79 | 100.50 | 22 | 122 | | 30 | 75 | 80 | VMI* | 2jw | 127 |
| AR02163 | 131.00 | 134.00 | 3.00 | 43.87 | 12.46 | 7.60 | 4.80 | 1.01 | 0.14 | 22.90 | 3.06 | 0.32 | 0.35 | 0.01 | 3.59 | 100.11 | 58 | 196 | | 80 | 70 | 30 | PMAE | 7hyz$ | 142 |
| AR02164 | 143.00 | 146.00 | 3.00 | 55.65 | 15.90 | 5.25 | 4.95 | 5.44 | 0.42 | 9.32 | 1.11 | 0.20 | 0.14 | 0.05 | 1.85 | 100.23 | 28 | 128 | | 35 | 55 | 75 | VMAP | 2hw | 143 |
| AR02165 | 170.00 | 173.00 | 3.00 | 46.24 | 14.62 | 6.75 | 5.88 | 2.34 | 0.62 | 18.09 | 2.38 | 0.28 | 0.29 | 0.01 | 2.92 | 100.39 | 34 | 132 | | 30 | 100 | 50 | PMAM | 7hvB | 151 |
| AR02166 | 188.00 | 191.00 | 3.00 | 52.74 | 16.66 | 9.71 | 3.71 | 3.27 | 0.48 | 10.24 | 1.16 | 0.22 | 0.19 | 0.04 | 2.15 | 100.54 | 22 | 128 | | 65 | 70 | 70 | VMAP | 2jw | 124 |
| AR02167 | 222.00 | 225.00 | 3.00 | 53.61 | 16.30 | 6.32 | 4.94 | 4.53 | 0.30 | 10.62 | 1.17 | 0.20 | 0.23 | 0.04 | 2.34 | 100.57 | 24 | 118 | | 65 | 85 | 85 | VMAP | 2hw | 146 |
| AR02168 | 246.00 | 249.00 | 3.00 | 52.44 | 16.68 | 10.81 | 3.13 | 3.22 | 0.44 | 10.81 | 1.17 | 0.22 | 0.22 | 0.05 | 1.58 | 100.73 | 24 | 114 | | 110 | 85 | 100 | VMAP | 2hw | 115 |
| AR02169 | 261.00 | 264.00 | 3.00 | 50.48 | 15.69 | 6.91 | 6.74 | 4.15 | 0.20 | 12.43 | 1.16 | 0.20 | 0.18 | 0.03 | 2.55 | 100.68 | 22 | 110 | | 40 | 70 | 95 | VMAM | 2hu | 139 |
| AR02170 | 285.00 | 288.00 | 3.00 | 54.25 | 15.20 | 7.95 | 2.90 | 4.14 | 0.22 | 10.18 | 1.18 | 0.20 | 0.24 | 0.04 | 4.47 | 100.92 | 26 | 112 | | 200 | 75 | 95 | VMAP | 2hw | 123 |
| AR02171 | 315.00 | 318.00 | 3.00 | 52.82 | 16.47 | 11.15 | 2.92 | 2.85 | 0.06 | 10.40 | 1.32 | 0.20 | 0.22 | 0.04 | 2.56 | 100.98 | 20 | 96 | | 50 | 70 | 115 | VMAI* | 2hw | 117 |
| AR02172 | 324.00 | 327.00 | 3.00 | 51.44 | 17.62 | 9.71 | 5.00 | 3.81 | 0.32 | 9.16 | 0.49 | 0.06 | 0.15 | 0.03 | 2.76 | 100.52 | 22 | 56 | | 15 | 50 | 45 | VMAI* | 3h | 127 |
| AR02173 | 368.00 | 371.00 | 3.00 | 49.42 | 15.96 | 8.86 | 3.89 | 3.63 | 0.58 | 10.88 | 1.38 | 0.28 | 0.26 | 0.02 | 5.54 | 100.69 | 22 | 130 | | 65 | 85 | 50 | VMAP | 2jw | 122 |
| AR02174 | 383.00 | 386.00 | 3.00 | 46.49 | 15.00 | 11.44 | 3.50 | 2.73 | 0.34 | 11.87 | 1.17 | 0.20 | 0.30 | 0.03 | 7.44 | 100.49 | 28 | 84 | | 55 | 95 | 85 | VMAP | 2hw | 103 |
| AR02175 | 395.00 | 398.00 | 3.00 | 66.75 | 12.50 | 3.06 | 1.38 | 1.73 | 2.36 | 8.23 | 0.37 | 0.06 | 0.28 | 0.01 | 4.01 | 100.72 | 160 | 352 | | 35 | 125 | 15 | TMBX | 4hz | 175 |

| Sample | From (M) | To (M) | Leng. (M) | RB PPM | SR PPM | CO2 % | AG PPM | AU PPB | CO PPM | PB PPM | S PPM | V PPM | AS PPM | SN PPM | CD PPM | SB PPM | BI PPM | SE PPM | HF PPM | TA PPM | W PPM | MO PP | TH PPM | U PPM | B PPM | CS PPM | LA PPM | CE PPM | ND PPM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AR02161 | 101.00 | 104.00 | 3.00 | | | | | | 40 | | <100 | | | | | | | | | | | | | | | | | | |
| AR02162 | 113.00 | 116.00 | 3.00 | | | | | | 35 | | <100 | | | | | | | | | | | | | | | | | | |
| AR02163 | 131.00 | 134.00 | 3.00 | | | | | | 55 | | 5200 | | | | | | | | | | | | | | | | | | |
| AR02164 | 143.00 | 146.00 | 3.00 | | | | | | 30 | | 300 | | | | | | | | | | | | | | | | | | |
| AR02165 | 170.00 | 173.00 | 3.00 | | | | | | 45 | | 1400 | | | | | | | | | | | | | | | | | | |
| AR02166 | 188.00 | 191.00 | 3.00 | | | | | | 35 | | 100 | | | | | | | | | | | | | | | | | | |
| AR02167 | 222.00 | 225.00 | 3.00 | | | | | | 40 | | 300 | | | | | | | | | | | | | | | | | | |
| AR02168 | 246.00 | 249.00 | 3.00 | | | | | | 45 | | 1400 | | | | | | | | | | | | | | | | | | |
| AR02169 | 261.00 | 264.00 | 3.00 | | | | | | 40 | | 500 | | | | | | | | | | | | | | | | | | |
| AR02170 | 285.00 | 288.00 | 3.00 | | | | | | 40 | | <100 | | | | | | | | | | | | | | | | | | |
| AR02171 | 315.00 | 318.00 | 3.00 | | | | | | 40 | | 600 | | | | | | | | | | | | | | | | | | |
| AR02172 | 324.00 | 327.00 | 3.00 | | | | | | 35 | | <100 | | | | | | | | | | | | | | | | | | |
| AR02173 | 368.00 | 371.00 | 3.00 | | | | | | 35 | | <100 | | | | | | | | | | | | | | | | | | |
| AR02174 | 383.00 | 386.00 | 3.00 | | | | | | 55 | | <100 | | | | | | | | | | | | | | | | | | |
| AR02175 | 395.00 | 398.00 | 3.00 | | | | | | 5 | | <100 | | | | | | | | | | | | | | | | | | |

| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL2O3 % | CAO % | MGO % | NA2O % | K2O % | FE2O3 % | TIO2 % | P2O5 % | MNO % | CR2O3 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AR02176 | 57.00 | 60.00 | 3.00 | 54.80 | 16.37 | 9.42 | 2.55 | 3.21 | 0.08 | 9.17 | 1.16 | 0.18 | 0.20 | 0.06 | 3.58 | 100.71 | 26 | 114 | | 60 | 80 | 110 | | VMAP | 2hw | 129 |
| AR02177 | 71.00 | 74.00 | 3.00 | 49.16 | 17.05 | 1.11 | 8.91 | 2.39 | 0.74 | 13.40 | 0.98 | 0.08 | 0.18 | 0.03 | 6.25 | 100.28 | 20 | 44 | | 90 | 95 | 185 | | PMBM* | 7hu | 402 |
| AR02179 | 77.00 | 80.00 | 3.00 | 54.17 | 15.70 | 8.60 | 2.51 | 3.69 | 0.40 | 9.48 | 1.12 | 0.20 | 0.22 | 0.04 | 4.65 | 100.73 | 22 | 104 | | 40 | 80 | 105 | | VMAP | 2hw | 124 |
| AR02180 | 85.50 | 88.50 | 3.00 | 45.92 | 16.36 | 11.05 | 8.18 | 1.95 | 0.36 | 12.40 | 0.88 | 0.08 | 0.19 | 0.04 | 3.18 | 100.55 | 18 | 40 | | 105 | 65 | 185 | | PMAM | 7hu | 122 |
| AR02181 | 89.00 | 92.00 | 3.00 | 53.09 | 16.30 | 8.88 | 2.83 | 3.39 | 0.68 | 8.65 | 1.02 | 0.18 | 0.19 | 0.04 | 5.34 | 100.54 | 24 | 102 | | 65 | 80 | 85 | | VMAP | 2hw | 126 |
| AR02182 | 122.00 | 125.00 | 3.00 | 46.75 | 14.68 | 8.46 | 6.37 | 2.34 | 0.90 | 11.64 | 0.94 | 0.12 | 0.19 | 0.02 | 8.52 | 100.91 | 22 | 80 | | 70 | 80 | 90 | | VMAM | 2hu! | 125 |
| AR02183 | 146.00 | 149.00 | 3.00 | 44.40 | 16.75 | 8.50 | 5.27 | 3.64 | 1.30 | 10.39 | 1.11 | 0.16 | 0.19 | 0.02 | 9.12 | 100.82 | 20 | 96 | | 470 | 85 | 115 | | VMAM | 2hw! | 125 |
| AR02184 | 167.00 | 170.00 | 3.00 | 42.68 | 13.85 | 10.91 | 3.53 | 3.43 | 0.12 | 14.57 | 1.56 | 0.26 | 0.34 | 0.01 | 9.44 | 100.71 | 30 | 130 | | 35 | 145 | 55 | | VMAP | 2hv! | 96 |
| AR02185 | 201.40 | 204.40 | 3.00 | 55.19 | 13.13 | 7.61 | 1.58 | 2.64 | 2.22 | 10.05 | 1.40 | 0.28 | 0.31 | 0.01 | 6.19 | 100.61 | 38 | 186 | | <5 | 85 | 15 | | VFAM | 2hw | 105 |
| AR04469 | 204.40 | 207.40 | 3.00 | 67.04 | 10.52 | 5.02 | 1.87 | 1.81 | 2.34 | 5.56 | 0.17 | 0.04 | 0.18 | 0.05 | 3.51 | 98.06 | 50 | 286 | | <5 | 65 | 30 | | VFAM | 4jB$ | 115 |
| AR02186 | 230.00 | 233.00 | 3.00 | 77.50 | 10.48 | 1.65 | 0.28 | 0.46 | 5.14 | 2.67 | 0.16 | 0.02 | 0.05 | 0.06 | 1.69 | 100.10 | 70 | 298 | | 25 | 55 | 20 | | VFAM | 4hz | 145 |
| AR02187 | 234.00 | 237.00 | 3.00 | 52.09 | 13.06 | 7.27 | 3.66 | 3.06 | 0.52 | 15.55 | 2.00 | 0.24 | 0.27 | 0.01 | 3.02 | 100.73 | 38 | 152 | | 45 | 90 | 45 | | VMAM | 2hvB | 120 |

| Sample | From (M) | To (M) | Leng. (M) | RB PPM | SR PPM | CO2 % | AG PPM | AU PPB | CO PPM | PB PPM | S PPM | V PPM | AS PPM | SN PPM | CD PPM | SB PPM | BI PPM | SE PPM | HF PPM | TA PPM | W PPM | MO PPM | TH PPM | U PPM | B PPM | CS PPM | LA PPM | CE PPM | ND PPM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AR02176 | 57.00 | 60.00 | 3.00 | | | | | | 40 | | <100 | | | | | | | | | | | | | | | | | | |
| AR02177 | 71.00 | 74.00 | 3.00 | | | | | | 60 | | <100 | | | | | | | | | | | | | | | | | | |
| AR02179 | 77.00 | 80.00 | 3.00 | | | | | | 40 | | <100 | | | | | | | | | | | | | | | | | | |
| AR02180 | 85.50 | 88.50 | 3.00 | | | | | | 55 | | <100 | | | | | | | | | | | | | | | | | | |
| AR02181 | 89.00 | 92.00 | 3.00 | | | | | | 40 | | <100 | | | | | | | | | | | | | | | | | | |
| AR02182 | 122.00 | 125.00 | 3.00 | | | | | | 45 | | <100 | | | | | | | | | | | | | | | | | | |
| AR02183 | 146.00 | 149.00 | 3.00 | | | | | | 50 | | <100 | | | | | | | | | | | | | | | | | | |
| AR02184 | 167.00 | 170.00 | 3.00 | | | | | | 40 | | <100 | | | | | | | | | | | | | | | | | | |
| AR02185 | 201.40 | 204.40 | 3.00 | | | | | | 15 | | 3100 | | | | | | | | | | | | | | | | | | |
| AR04469 | 204.40 | 207.40 | 3.00 | | | | | | <5 | | 9100 | | | | | | | | | | | | | | | | | | |
| AR02186 | 230.00 | 233.00 | 3.00 | | | | | | <5 | | 1200 | | | | | | | | | | | | | | | | | | |
| AR02187 | 234.00 | 237.00 | 3.00 | | | | | | 45 | | 1200 | | | | | | | | | | | | | | | | | | |

| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL2O3 % | CAO % | MGO % | NA2O % | K2O % | FE2O3 % | TIO2 % | P2O5 % | MNO % | CR2O3 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | RB PPM | SR PPM | CO2 % | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AP04771 | 66.00 | 69.00 | 3.00 | 76.01 | 11.73 | 1.05 | 0.63 | 3.89 | 2.18 | 2.53 | 0.16 | 0.04 | 0.04 | 0.08 | 1.38 | 99.63 | 80 | 306 | | | | | 20 | 30 | 30 | | VFA | ThF | 165 |
| AP04772 | 99.40 | 102.40 | 3.00 | 78.20 | 11.38 | 0.36 | 0.37 | 3.86 | 2.64 | 2.90 | 0.16 | 0.04 | 0.04 | 0.10 | 0.73 | 100.66 | 68 | 328 | | | | | <5 | 20 | 20 | | | EvF | 166 |
| AP04773 | 136.00 | 139.00 | 3.00 | 77.78 | 11.50 | 1.06 | 0.31 | 3.81 | 2.78 | 1.92 | 0.15 | 0.04 | 0.03 | 0.09 | 1.18 | 100.55 | 74 | 340 | | | | | 10 | 20 | 20 | | | ThF | 150 |
| AP04774 | 172.50 | 175.50 | 3.00 | 75.27 | 11.73 | 1.55 | 0.51 | 3.30 | 1.98 | 3.29 | 0.16 | 0.04 | 0.03 | 0.06 | 1.93 | 99.78 | 88 | 320 | | | | | 30 | 60 | 5 | | | ThF | 172 |
| AP04775 | 212.00 | 215.00 | 3.00 | 66.71 | 12.46 | 3.69 | 3.05 | 3.12 | 1.68 | 5.19 | 0.34 | 0.06 | 0.07 | 0.05 | 4.46 | 100.81 | 64 | 174 | | | | | 45 | 45 | 55 | | | EvF | 147 |
| AP04776 | 251.00 | 254.00 | 3.00 | 51.70 | 13.44 | 5.86 | 2.44 | 4.56 | 0.48 | 14.15 | 1.45 | 0.70 | 0.19 | 0.01 | 5.95 | 100.89 | 52 | 182 | | | | | 5 | 130 | <5 | | IMB | IcM | 123 |
| AP04777 | 282.00 | 285.00 | 3.00 | 47.50 | 13.56 | 8.37 | 3.35 | 4.01 | 0.48 | 13.73 | 1.59 | 0.28 | 0.22 | 0.01 | 7.78 | 100.87 | 28 | 94 | | | | | 10 | 120 | <5 | | | IcM | 105 |
| AP04778 | 306.50 | 309.50 | 3.00 | 76.77 | 11.99 | 1.46 | 0.50 | 3.48 | 2.00 | 2.45 | 0.19 | 0.04 | 0.04 | 0.06 | 1.80 | 100.70 | 82 | 334 | | | | | 20 | 80 | <5 | | VFA | ThF | 173 |

| Sample | From (M) | To (M) | Leng. (M) | AG PPM | AU PPB | CO PPM | PB PPM | S PPM | V PPM | AS PPM | SN PPM | CD PPM | SB PPM | BI PPM | SE PPM | HF PPM | TA PPM | W PPM | MO PP | TH PPM | U PPM | B PPM | CS PPM | LA PPM | CE PPM | ND PPM | SM PPM | EU PPM | GD PPM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AP04771 | 66.00 | 69.00 | 3.00 | | | <5 | | <100 | | | | | | | | | | | | | | | | | | | | | |
| AP04772 | 99.40 | 102.40 | 3.00 | | | <5 | | <100 | | | | | | | | | | | | | | | | | | | | | |
| AP04773 | 136.00 | 139.00 | 3.00 | | | <5 | | <100 | | | | | | | | | | | | | | | | | | | | | |
| AP04774 | 172.50 | 175.50 | 3.00 | | | <5 | | 800 | | | | | | | | | | | | | | | | | | | | | |
| AP04775 | 212.00 | 215.00 | 3.00 | | | 15 | | 300 | | | | | | | | | | | | | | | | | | | | | |
| AP04776 | 251.00 | 254.00 | 3.00 | | | 20 | | 200 | | | | | | | | | | | | | | | | | | | | | |
| AP04777 | 282.00 | 285.00 | 3.00 | | | 35 | | <100 | | | | | | | | | | | | | | | | | | | | | |
| AP04778 | 306.50 | 309.50 | 3.00 | | | <5 | | 100 | | | | | | | | | | | | | | | | | | | | | |

| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL2O3 % | CAO % | MGO % | NA2O % | K2O % | FE2O3 % | TIO2 % | P2O5 % | MNO % | CR2O3 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | RB PPM | SR PPM | CO2 % | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AP04780 | 62.50 | 65.50 | 3.00 | 78.45 | 10.69 | 1.85 | 0.35 | 1.92 | 2.50 | 1.84 | 0.15 | 0.04 | 0.05 | 0.09 | 2.21 | 100.05 | 80 | 310 | | | | | 15 | 30 | 75 | | VFA | ThF | 170 |
| AP04781 | 93.00 | 96.00 | 3.00 | 78.38 | 10.98 | 1.33 | 0.31 | 2.88 | 2.38 | 2.34 | 0.15 | 0.02 | 0.04 | 0.04 | 1.78 | 100.60 | 80 | 314 | | | | | 5 | 65 | 25 | | VFAM | ThF | 167 |
| AP04782 | 123.00 | 126.00 | 3.00 | 79.98 | 10.00 | 1.12 | 0.24 | 2.37 | 3.32 | 2.40 | 0.14 | 0.04 | 0.05 | 0.09 | 1.27 | 100.92 | 96 | 316 | | | | | 20 | 330 | 15 | | VFA | ThF | 147 |
| AP04783 | 141.40 | 144.40 | 3.00 | 79.65 | 10.28 | 2.15 | 0.36 | 2.82 | 1.96 | 1.42 | 0.14 | 0.02 | 0.04 | 0.09 | 2.12 | 100.98 | 98 | 312 | | | | | 10 | 35 | 35 | | VFA | ThF | 148 |
| AP04784 | 172.00 | 175.00 | 3.00 | 75.29 | 12.08 | 1.64 | 0.83 | 3.29 | 1.94 | 2.76 | 0.16 | 0.02 | 0.05 | 0.03 | 2.13 | 100.20 | 94 | 346 | | | | | <5 | 45 | 15 | | VFA | ThF | 176 |
| AP04785 | 212.00 | 215.00 | 3.00 | 76.12 | 11.58 | 2.00 | 0.43 | 2.16 | 2.64 | 3.29 | 0.16 | 0.04 | 0.06 | 0.05 | 2.45 | 100.92 | 84 | 346 | | | | | 15 | 80 | 25 | | VFA | ThF | 170 |
| AP04786 | 242.50 | 245.50 | 3.00 | 75.45 | 10.88 | 2.65 | 0.40 | 2.50 | 2.12 | 4.25 | 0.14 | 0.04 | 0.10 | 0.09 | 2.42 | 100.96 | 102 | 322 | | | | | 15 | 60 | 20 | | VFA | ThF | 150 |
| AP04787 | 273.00 | 276.00 | 3.00 | 75.74 | 11.32 | 2.64 | 0.32 | 3.78 | 2.34 | 2.09 | 0.15 | 0.02 | 0.06 | 0.05 | 2.27 | 100.73 | 98 | 324 | | | | | 5 | 35 | 10 | | VFA | ThF | 129 |
| AP04788 | 291.50 | 294.50 | 3.00 | 78.10 | 10.87 | 2.05 | 0.32 | 3.86 | 1.78 | 1.82 | 0.15 | 0.04 | 0.05 | 0.06 | 1.78 | 100.81 | 76 | 320 | | | | | 10 | 40 | 30 | | VFA | ThF | 141 |
| AP04789 | 315.00 | 318.00 | 3.00 | 77.25 | 11.52 | 1.32 | 0.34 | 4.56 | 1.38 | 2.88 | 0.16 | 0.04 | 0.04 | 0.14 | 1.23 | 100.71 | 90 | 336 | | | | | 15 | 55 | 35 | | VFA | ThF | 159 |

| Sample | From (M) | To (M) | Leng. (M) | AG PPM | AU PPB | CO PPM | PB PPM | S PPM | V PPM | AS PPM | SN PPM | CD PPM | SB PPM | BI PPM | SE PPM | HF PPM | TA PPM | W PPM | MO PP | TH PPM | U PPM | B PPM | CS PPM | LA PPM | CE PPM | ND PPM | SM PPM | EU PPM | GD PPM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AP04780 | 62.50 | 65.50 | 3.00 | | | 5 | | 200 | | | | | | | | | | | | | | | | | | | | | |
| AP04781 | 93.00 | 96.00 | 3.00 | | | <5 | | 100 | | | | | | | | | | | | | | | | | | | | | |
| AP04782 | 123.00 | 126.00 | 3.00 | | | <5 | | 200 | | | | | | | | | | | | | | | | | | | | | |
| AP04783 | 141.40 | 144.40 | 3.00 | | | <5 | | 200 | | | | | | | | | | | | | | | | | | | | | |
| AP04784 | 172.00 | 175.00 | 3.00 | | | <5 | | <100 | | | | | | | | | | | | | | | | | | | | | |
| AP04785 | 212.00 | 215.00 | 3.00 | | | <5 | | <100 | | | | | | | | | | | | | | | | | | | | | |
| AP04786 | 242.50 | 245.50 | 3.00 | | | <5 | | 500 | | | | | | | | | | | | | | | | | | | | | |
| AP04787 | 273.00 | 276.00 | 3.00 | | | <5 | | <100 | | | | | | | | | | | | | | | | | | | | | |
| AP04788 | 291.50 | 294.50 | 3.00 | | | <5 | | <100 | | | | | | | | | | | | | | | | | | | | | |
| AP04789 | 315.00 | 318.00 | 3.00 | | | <5 | | <100 | | | | | | | | | | | | | | | | | | | | | |

| Sample | From (m) | To (m) | Length (m) | SIO2 % | AL2O3 % | CAO % | MGO % | NA2O % | K2O % | FE2O3 % | TIO2 % | P2O5 % | MNO % | CR2O3 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | RB PPM | SR PPM | NB PPM | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AJ08822 | 29.00 | 32.00 | 3.00 | 74.80 | 11.10 | 0.07 | 4.63 | 0.06 | 2.07 | 3.27 | 0.20 | 0.03 | 0.03 | <0.01 | 3.00 | 99.40 | 76 | 350 | 629 | 36 | <10 | 56 | <10 | 34 | <10 | | VMA | ThF | 505 |
| AJ08823 | 38.00 | 40.00 | 2.00 | 50.20 | 17.30 | 0.70 | 11.00 | 3.27 | 0.11 | 10.60 | 1.04 | 0.09 | 0.14 | 0.02 | 5.77 | 100.26 | 15 | 74 | 116 | <10 | <10 | <10 | <10 | 71 | 154 | | IMAM* | ??? | 424 |
| AJ08824 | 50.00 | 53.00 | 3.00 | 48.10 | 16.70 | 4.63 | 10.20 | 3.01 | 0.06 | 10.90 | 0.81 | 0.06 | 0.13 | 0.03 | 5.62 | 100.28 | <10 | 57 | 52 | 11 | 91 | 10 | <10 | 39 | 151 | | IMAM* | ??? | 217 |
| AJ08825 | 80.00 | 83.00 | 3.00 | 47.00 | 17.30 | 12.80 | 5.71 | 1.94 | 0.05 | 9.69 | 0.73 | 0.06 | 0.12 | 0.03 | 3.85 | 99.32 | 20 | 53 | 25 | 12 | 198 | 20 | <10 | 48 | 147 | | IMAM* | ??? | 117 |
| AJ08826 | 104.00 | 107.00 | 3.00 | 41.20 | 17.60 | 3.95 | 12.60 | 1.20 | 1.51 | 11.20 | 0.78 | 0.06 | 0.13 | 0.03 | 8.62 | 98.96 | <10 | 57 | 590 | 35 | 15 | <10 | <10 | 59 | 184 | | IMAM* | ??? | 264 |
| AJ08827 | 123.00 | 126.00 | 3.00 | 42.50 | 16.90 | 3.30 | 12.80 | 1.56 | 0.33 | 12.60 | 0.76 | 0.06 | 0.14 | 0.03 | 7.39 | 98.40 | 14 | 41 | 147 | 17 | 57 | 14 | <10 | 63 | 191 | | VMA | ??? | 326 |
| AJ08816 | 150.00 | 153.00 | 3.00 | 44.10 | 16.40 | 4.81 | 11.20 | 1.27 | 0.51 | 14.50 | 0.72 | 0.06 | 0.13 | 0.03 | 5.47 | 99.24 | <10 | 50 | 178 | 20 | 41 | 10 | <10 | 50 | 196 | | IMAM | ??? | 249 |
| AJ08817 | 167.00 | 170.00 | 3.00 | 34.70 | 17.80 | 0.83 | 15.90 | 0.12 | 0.04 | 20.30 | 0.91 | 0.07 | 0.19 | 0.03 | 8.54 | 99.45 | <10 | 58 | 64 | <10 | <10 | 16 | <10 | 57 | 179 | | VMAMY | ??? | *** |
| AJ08828 | 193.00 | 196.00 | 3.00 | 69.90 | 11.40 | 2.75 | 3.19 | 3.09 | 0.52 | 5.10 | 0.68 | 0.08 | 0.05 | <0.01 | 2.08 | 98.94 | 103 | 400 | 174 | 26 | 93 | 23 | <10 | 32 | <10 | | IMA | ThF | 179 |
| AJ08829 | 218.00 | 221.00 | 3.00 | 45.10 | 16.20 | 9.68 | 10.40 | 1.95 | 0.66 | 9.70 | 0.70 | 0.06 | 0.13 | 0.02 | 4.47 | 99.11 | <10 | 41 | 207 | 32 | 77 | 26 | <10 | 60 | 189 | | IMAM | ??? | 132 |
| AJ08834 | 231.00 | 232.00 | 1.00 | 49.30 | 15.60 | 9.45 | 11.30 | 1.27 | 1.37 | 7.55 | 0.85 | 0.08 | 0.12 | 0.02 | 3.47 | 100.45 | 11 | 59 | 332 | 37 | 149 | 29 | | | | | VMA | ??? | 129 |
| AJ08835 | 232.70 | 233.50 | 0.80 | 75.70 | 12.40 | 0.68 | 3.64 | 4.51 | 1.29 | 0.45 | 0.13 | 0.03 | 0.03 | <0.01 | 1.62 | 100.58 | 90 | 118 | 465 | 37 | 31 | 57 | | | | | VMA* | ??? | 191 |
| AJ08836 | 234.00 | 235.00 | 1.00 | 49.30 | 15.30 | 8.08 | 7.81 | 2.25 | 0.11 | 10.10 | 2.53 | 0.36 | 0.11 | <0.01 | 4.08 | 100.09 | 53 | 213 | 41 | 20 | 149 | 12 | | | | | VMA | FeM | 147 |
| AJ08837 | 240.00 | 243.00 | 3.00 | 59.30 | 16.20 | 3.59 | 4.17 | 3.31 | 1.39 | 7.62 | 0.73 | 0.13 | 0.05 | 0.02 | 3.54 | 100.14 | 17 | 140 | 455 | 35 | 101 | 21 | | | | | VMA | Int | 195 |
| AJ08830 | 266.00 | 269.00 | 3.00 | 55.30 | 15.60 | 7.80 | 5.16 | 4.05 | 0.08 | 7.68 | 0.81 | 0.17 | 0.10 | 0.01 | 2.31 | 99.12 | 23 | 137 | 60 | 13 | 178 | 21 | 22 | 37 | 78 | | IMA* | Int | 131 |
| AJ08831 | 277.00 | 280.00 | 3.00 | 48.90 | 13.60 | 7.78 | 5.16 | 2.57 | 0.06 | 12.60 | 1.31 | 0.14 | 0.17 | <0.01 | 7.08 | 99.40 | 22 | 99 | 59 | 11 | 73 | <10 | <10 | 50 | 28 | | VMAM | ThM | 131 |

| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL2O3 % | CAO % | MGO % | NA2O % | K2O % | FE2O3 % | TIO2 % | P2O5 % | MNO % | CR2O3 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AT04951 | 39.00 | 42.00 | 3.00 | 70.19 | 11.65 | 0.83 | 1.76 | 3.26 | 2.36 | 5.74 | 0.39 | 0.10 | 0.13 | 0.10 | 1.53 | 98.04 | 78 | 412 | | 10 | 85 | 10 | | 4,e,n,q,*t | 4(j)z | 181 |
| AT04952 | 69.00 | 72.00 | 3.00 | 71.72 | 11.51 | 1.74 | 1.32 | 2.53 | 2.80 | 5.66 | 0.40 | 0.08 | 0.14 | 0.07 | 2.70 | 100.67 | 82 | 422 | | 5 | 120 | 20 | | 4,e,n,q,*t | 4(j)z | 163 |
| AT04953 | 79.26 | 79.38 | 0.12 | 45.53 | 13.96 | 4.54 | 4.65 | 0.22 | 3.78 | 15.13 | 1.79 | 0.24 | 0.29 | 0.03 | 7.57 | 97.73 | 46 | 148 | | 30 | 150 | 15 | | 2,a,*t | 2(h)v$ | 163 |
| AT04954 | 96.00 | 99.00 | 3.00 | 65.64 | 11.69 | 3.10 | 1.99 | 1.16 | 4.28 | 6.74 | 0.46 | 0.10 | 0.18 | 0.05 | 3.51 | 98.90 | 88 | 436 | | 15 | 100 | 10 | | 4,e,n,q,*t | 4(h)z | 137 |
| AT04955 | 102.00 | 105.00 | 3.00 | 59.55 | 12.79 | 3.62 | 4.53 | 2.35 | 1.62 | 11.23 | 1.04 | 0.16 | 0.14 | 0.03 | 4.66 | 100.72 | 56 | 226 | | 55 | 110 | 25 | | 2,a,f,*t | 2(h)v | 169 |
| AT04956 | 114.00 | 117.00 | 3.00 | 47.71 | 11.26 | 5.29 | 4.32 | 3.08 | 0.48 | 19.81 | 2.04 | 0.22 | 0.23 | 0.02 | 5.46 | 99.92 | 52 | 150 | | 50 | 105 | <5 | | 7,b,G,*t,Mag | ?hvB | 127 |
| AT04957 | 135.21 | 135.41 | 0.20 | 74.12 | 10.87 | 1.06 | 1.07 | 0.78 | 3.26 | 5.91 | 0.31 | 0.06 | 0.06 | 0.08 | 2.62 | 100.20 | 90 | 434 | | 80 | 50 | <5 | | 4,q,*t | 4(h)z$ | 213 |
| AT04958 | 138.46 | 138.66 | 0.20 | 64.74 | 12.30 | 2.58 | 1.81 | 1.86 | 2.88 | 6.83 | 0.50 | 0.06 | 0.09 | 0.06 | 4.96 | 98.69 | 100 | 510 | | 20 | 80 | <5 | | 4,q,Ch,Cb | 3(j)z | 168 |
| AT04959 | 144.80 | 145.00 | 0.20 | 48.18 | 14.19 | 1.83 | 8.72 | 0.34 | 1.32 | 16.97 | 1.74 | 0.22 | 0.22 | 0.01 | 6.82 | 100.56 | 34 | 128 | | 30 | 110 | 25 | | 2,(?)Ch,*t | 2(h)v$ | 407 |
| AT04960 | 153.00 | 156.00 | 3.00 | 70.85 | 11.04 | 0.12 | 3.37 | 0.04 | 1.94 | 8.92 | 0.42 | 0.10 | 0.08 | 0.06 | 2.86 | 99.80 | 68 | 344 | | 260 | 100 | 5 | | 4,n,q,*t,Se,Ch | 4(j)z | 526 |
| AT04961 | 177.00 | 180.00 | 3.00 | 73.66 | 11.50 | 0.08 | 3.69 | 0.05 | 2.30 | 5.96 | 0.30 | 0.04 | 0.06 | 0.05 | 2.78 | 100.47 | 102 | 534 | | 30 | 255 | 30 | | 4,n,q,*t,Se,Ch | 4(j)z | 473 |
| AT04962 | 207.00 | 210.00 | 3.00 | 66.93 | 11.29 | 0.14 | 5.49 | 0.03 | 1.62 | 10.03 | 0.69 | 0.16 | 0.17 | 0.05 | 4.28 | 100.88 | 64 | 326 | | 45 | 1620 | <5 | | 4,n,q,*t,Se,Ch | 2(j)u$ | 531 |
| AT04963 | 237.00 | 240.00 | 3.00 | 72.99 | 10.56 | 0.71 | 3.48 | 0.02 | 2.84 | 6.15 | 0.31 | 0.06 | 0.14 | 0.12 | 2.97 | 100.35 | 80 | 426 | | 10 | 140 | <5 | | 4,n,q,*t,Se,Ch | 4(j)z | 296 |
| AT04964 | 248.50 | 249.50 | 1.00 | 71.23 | 9.53 | 0.12 | 4.68 | 0.02 | 1.64 | 9.53 | 0.28 | 0.06 | 0.13 | 0.06 | 2.98 | 100.26 | 70 | 370 | | 25 | 50 | 15 | | 4,n,q,*t,Ch,Se | 4(j)z | 535 |
| AT04965 | 258.00 | 261.00 | 3.00 | 72.95 | 10.93 | 0.53 | 1.87 | 0.28 | 6.12 | 5.65 | 0.34 | 0.06 | 0.11 | 0.10 | 2.06 | 101.00 | 94 | 478 | | 30 | 260 | 20 | | 4,f,n,q,*t | 4(j)z$ | 159 |
| AT04966 | 288.00 | 291.00 | 3.00 | 72.49 | 10.52 | 0.39 | 1.48 | 0.12 | 6.20 | 5.29 | 0.27 | 0.06 | 0.14 | 0.06 | 2.30 | 99.32 | 98 | 524 | | 35 | 325 | <5 | | 4,f,n,q,*t | 4(j)z$ | 157 |
| AT04967 | 318.00 | 321.00 | 3.00 | 73.32 | 10.88 | 0.99 | 2.02 | 0.23 | 4.90 | 5.46 | 0.29 | 0.04 | 0.11 | 0.10 | 2.02 | 100.36 | 100 | 564 | | 25 | 95 | 5 | | 4,f,n,q,*t | 4(j)z | 175 |
| AT04968 | 336.00 | 339.00 | 3.00 | 60.67 | 11.38 | 3.99 | 2.32 | 1.68 | 2.16 | 11.90 | 1.18 | 0.26 | 0.21 | 0.05 | 4.67 | 100.47 | 66 | 288 | | <5 | 35 | <5 | | 7/2,a | 7(h) | 145 |
| AT04969 | 356.00 | 359.00 | 3.00 | 68.44 | 13.33 | 0.16 | 1.66 | 0.09 | 4.26 | 8.24 | 0.36 | 0.06 | 0.08 | 0.06 | 3.35 | 100.09 | 112 | 590 | | 140 | 385 | 15 | | 4,n,q,*t,Ch | 4(j)z$ | 296 |
| AT04970 | 387.00 | 389.00 | 2.00 | 68.39 | 11.39 | 1.80 | 1.98 | 3.03 | 1.80 | 7.80 | 0.43 | 0.08 | 0.16 | 0.09 | 2.60 | 99.55 | 90 | 434 | | 15 | 820 | <5 | | 4,n,q,*t,Ch | 4(h)z | 172 |
| AT04971 | 414.00 | 417.00 | 3.00 | 68.21 | 11.85 | 1.92 | 1.83 | 2.29 | 2.24 | 8.98 | 0.46 | 0.10 | 0.12 | 0.05 | 2.95 | 101.00 | 94 | 424 | | 15 | 240 | <5 | | 4,n,q,*t,Se,Ch | 4(h)z | 184 |
| AT04972 | 441.00 | 444.00 | 3.00 | 45.16 | 12.06 | 8.06 | 9.33 | 1.86 | 0.28 | 18.26 | 1.78 | 0.30 | 0.26 | 0.03 | 3.14 | 100.52 | 44 | 222 | | 75 | 120 | 225 | | 7,b,G | 7(j)yB | 118 |
| AT04973 | 471.00 | 474.00 | 3.00 | 47.93 | 12.87 | 9.24 | 6.26 | 1.91 | 0.40 | 15.79 | 2.02 | 0.36 | 0.23 | 0.04 | 2.32 | 99.37 | 44 | 196 | | 25 | 140 | 50 | | 7,b,G | 7(h)yz | 111 |

| Sample | From (M) | To (M) | Leng. (M) | RB PPM | SR PPM | CO2 % | AG PPM | AU PPB | CO PPM | PB PPM | S PPM | V PPM | AS PPM | SN PPM | CD PPM | SB PPM | BI PPM | SE PPM | HF PPM | TA PPM | W PPM | MO PPM | TH PPM | U PPM | B PPM | CS PPM | LA PPM | CE PPM | ND PPM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AT04951 | 39.00 | 42.00 | 3.00 | | | | | | 10 | | 100 | 15 | | | | | | | | | | | | | | | | | |
| AT04952 | 69.00 | 72.00 | 3.00 | | | | | | 10 | | 400 | 10 | | | | | | | | | | | | | | | | | |
| AT04953 | 79.26 | 79.38 | 0.12 | | | | | | 40 | | 9100 | 390 | | | | | | | | | | | | | | | | | |
| AT04954 | 96.00 | 99.00 | 3.00 | | | | | | 10 | | 5000 | 45 | | | | | | | | | | | | | | | | | |
| AT04955 | 102.00 | 105.00 | 3.00 | | | | | | 25 | | 400 | 220 | | | | | | | | | | | | | | | | | |
| AT04956 | 114.00 | 117.00 | 3.00 | | | | | | 50 | | <100 | 350 | | | | | | | | | | | | | | | | | |
| AT04957 | 135.21 | 135.41 | 0.20 | | | | | | 10 | | 13500 | 30 | | | | | | | | | | | | | | | | | |
| AT04958 | 138.46 | 138.66 | 0.20 | | | | | | 15 | | 100 | 50 | | | | | | | | | | | | | | | | | |
| AT04959 | 144.80 | 145.00 | 0.20 | | | | | | 30 | | 5300 | 380 | | | | | | | | | | | | | | | | | |
| AT04960 | 153.00 | 156.00 | 3.00 | | | | | | 10 | | 400 | 35 | | | | | | | | | | | | | | | | | |
| AT04961 | 177.00 | 180.00 | 3.00 | | | | | | 10 | | 100 | 15 | | | | | | | | | | | | | | | | | |
| AT04962 | 207.00 | 210.00 | 3.00 | | | | | | 15 | | 14500 | 50 | | | | | | | | | | | | | | | | | |
| AT04963 | 237.00 | 240.00 | 3.00 | | | | | | 10 | | 600 | 15 | | | | | | | | | | | | | | | | | |
| AT04964 | 248.50 | 249.50 | 1.00 | | | | | | 10 | | 100 | 30 | | | | | | | | | | | | | | | | | |
| AT04965 | 258.00 | 261.00 | 3.00 | | | | | | 10 | | 11600 | 35 | | | | | | | | | | | | | | | | | |
| AT04966 | 288.00 | 291.00 | 3.00 | | | | | | 5 | | 14900 | 10 | | | | | | | | | | | | | | | | | |
| AT04967 | 318.00 | 321.00 | 3.00 | | | | | | 5 | | 3300 | 15 | | | | | | | | | | | | | | | | | |
| AT04968 | 336.00 | 339.00 | 3.00 | | | | | | 25 | | 100 | 115 | | | | | | | | | | | | | | | | | |
| AT04969 | 356.00 | 359.00 | 3.00 | | | | | | 10 | | 16600 | 35 | | | | | | | | | | | | | | | | | |
| AT04970 | 387.00 | 389.00 | 2.00 | | | | | | 10 | | 200 | 25 | | | | | | | | | | | | | | | | | |
| AT04971 | 414.00 | 417.00 | 3.00 | | | | | | 10 | | <100 | 10 | | | | | | | | | | | | | | | | | |
| AT04972 | 441.00 | 444.00 | 3.00 | | | | | | 65 | | 600 | 205 | | | | | | | | | | | | | | | | | |
| AT04973 | 471.00 | 474.00 | 3.00 | | | | | | 45 | | 500 | 285 | | | | | | | | | | | | | | | | | |

| Sample | From (M) | To (M) | Leng. (M) | SM PPM | EU PPM | GD PPM | DY PPM | ER PPM | LU PPM | OS PPB | IR PPB | RU PPB | RH PPB | PT PPB | PD PPB | LI PPM | BE PPM | MN PPM | GA PPM | GE PPM | IN PPM | TL PPM | SC PPM | BR PPM | YB PPM | MGO# | CA/AL | NI/MGO | ISHIKW | ZN/ |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AT04951 | 39.00 | 42.00 | 3.00 | | | | | | | | | | | | | | 1 | | | | | | 11 | | | 0.42 | 0.07 | 6 | 50 | |
| AT04952 | 69.00 | 72.00 | 3.00 | | | | | | | | | | | | | | 1 | | | | | | 10 | | | 0.36 | 0.15 | 15 | 49 | |
| AT04953 | 79.26 | 79.38 | 0.12 | | | | | | | | | | | | | | <1 | | | | | | 47 | | | 0.42 | 0.33 | 3 | 64 | |
| AT04954 | 96.00 | 99.00 | 3.00 | | | | | | | | | | | | | | 1 | | | | | | 13 | | | 0.41 | 0.27 | 5 | 60 | |
| AT04955 | 102.00 | 105.00 | 3.00 | | | | | | | | | | | | | | <1 | | | | | | 29 | | | 0.49 | 0.28 | 6 | 51 | |
| AT04956 | 114.00 | 117.00 | 3.00 | | | | | | | | | | | | | | <1 | | | | | | 46 | | | 0.34 | 0.47 | 1 | 36 | |
| AT04957 | 135.21 | 135.41 | 0.20 | | | | | | | | | | | | | | 1 | | | | | | 10 | | | 0.30 | 0.10 | 5 | 70 | |
| AT04958 | 138.46 | 138.66 | 0.20 | | | | | | | | | | | | | | 1 | | | | | | 13 | | | 0.39 | 0.21 | 3 | 51 | |
| AT04959 | 144.80 | 145.00 | 0.20 | | | | | | | | | | | | | | 1 | | | | | | 46 | | | 0.55 | 0.13 | 3 | 82 | |
| AT04960 | 153.00 | 156.00 | 3.00 | | | | | | | | | | | | | | <1 | | | | | | 11 | | | 0.47 | 0.01 | 1 | 97 | 2 |
| AT04961 | 177.00 | 180.00 | 3.00 | | | | | | | | | | | | | | 1 | | | | | | 9 | | | 0.60 | 0.01 | 8 | 98 | 5 |
| AT04962 | 207.00 | 210.00 | 3.00 | | | | | | | | | | | | | | 1 | | | | | | 16 | | | 0.57 | 0.01 | 1 | 98 | 54 |
| AT04963 | 237.00 | 240.00 | 3.00 | | | | | | | | | | | | | | 1 | | | | | | 9 | | | 0.57 | 0.07 | 1 | 90 | 1 |
| AT04964 | 248.50 | 249.50 | 1.00 | | | | | | | | | | | | | | <1 | | | | | | 6 | | | 0.54 | 0.01 | 3 | 98 | 2 |
| AT04965 | 258.00 | 261.00 | 3.00 | | | | | | | | | | | | | | 1 | | | | | | 9 | | | 0.44 | 0.05 | 11 | 91 | |
| AT04966 | 288.00 | 291.00 | 3.00 | | | | | | | | | | | | | | 1 | | | | | | 7 | | | 0.40 | 0.04 | 3 | 94 | 2 |
| AT04967 | 318.00 | 321.00 | 3.00 | | | | | | | | | | | | | | 1 | | | | | | 7 | | | 0.47 | 0.09 | 2 | 85 | |
| AT04968 | 336.00 | 339.00 | 3.00 | | | | | | | | | | | | | | <1 | | | | | | 28 | | | 0.32 | 0.35 | 2 | 44 | |
| AT04969 | 356.00 | 359.00 | 3.00 | | | | | | | | | | | | | | 1 | | | | | | 9 | | | 0.32 | 0.01 | 9 | 96 | 4 |
| AT04970 | 387.00 | 389.00 | 2.00 | | | | | | | | | | | | | | <1 | | | | | | 11 | | | 0.38 | 0.16 | 3 | 44 | |
| AT04971 | 414.00 | 417.00 | 3.00 | | | | | | | | | | | | | | 2 | | | | | | 12 | | | 0.32 | 0.16 | 3 | 49 | |
| AT04972 | 441.00 | 444.00 | 3.00 | | | | | | | | | | | | | | <1 | | | | | | 37 | | | 0.55 | 0.67 | 24 | 49 | |
| AT04973 | 471.00 | 474.00 | 3.00 | | | | | | | | | | | | | | <1 | | | | | | 46 | | | 0.48 | 0.72 | 8 | 37 | |

HOLE NUMBER : R46-03

| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL2O3 % | CAO % | MGO % | NA2O % | K2O % | FE2O3 % | TIO2 % | P2O5 % | MNO % | CR2O3 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | RB PPM | SR PPM | CO2 % | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AN07892 | 47.00 | 50.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AN07893 | 83.00 | 86.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AN07894 | 113.00 | 116.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AN09241 | 143.00 | 146.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AN09242 | 179.00 | 182.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AN09243 | 221.00 | 224.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AN09244 | 251.00 | 254.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AN07895 | 281.00 | 283.00 | 2.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AN07896 | 329.00 | 332.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL203 % | CAO % | MGO % | NA20 % | K20 % | FE203 % | TIO2 % | P205 % | MNO % | CR203 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | RB PPM | SR PPM | NB PPM | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AP00179 | 38.00 | 41.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AP00180 | 68.00 | 71.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AP00181 | 99.50 | 104.00 | 4.50 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AP00182 | 131.00 | 134.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AP00183 | 149.00 | 152.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AP00184 | 167.00 | 170.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AP00185 | 206.00 | 209.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL2O3 % | CAO % | MGO % | NA2O % | K2O % | FE2O3 % | TIO2 % | P2O5 % | MNO % | CR2O3 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | RB PPM | SR PPM | NB PPM | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AP00158 | 40.00 | 43.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | ??? | ****** |
| AP00159 | 85.00 | 88.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | ??? | ****** |
| AP00160 | 140.10 | 144.40 | 4.30 | | | | | | | | | | | | | | | | | | | | | | | | ??? | ****** |
| AP00161 | 151.00 | 154.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | ??? | ****** |
| AP00162 | 223.00 | 226.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | ??? | ****** |
| AP00163 | 265.00 | 268.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | ??? | ****** |

| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL2O3 % | CAO % | MGO % | NA2O % | K2O % | FE2O3 % | TIO2 % | P2O5 % | MNO % | CR2O3 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | RB PPM | SR PPM | CO2 % | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AN09229 | 28.00 | 31.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | ??? | ****** |
| AN09230 | 39.35 | 39.90 | 0.55 | | | | | | | | | | | | | | | | | | | | | | | | ??? | ****** |
| AN09231 | 70.00 | 73.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | ??? | ****** |
| AN09232 | 124.00 | 127.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | ??? | ****** |
| AP00171 | 136.00 | 139.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | ??? | ****** |
| AP00172 | 142.00 | 145.50 | 3.50 | | | | | | | | | | | | | | | | | | | | | | | | ??? | ****** |
| AP00173 | 166.00 | 169.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | ??? | ****** |
| AP00174 | 193.00 | 196.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | ??? | ****** |
| AP00175 | 202.00 | 205.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | ??? | ****** |
| AP00176 | 217.00 | 220.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | ??? | ****** |
| AP00177 | 250.00 | 253.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | ??? | ****** |
| AP00178 | 307.00 | 310.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | ??? | ****** |

| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL203 % | CAO % | MGO % | NA2O % | K2O % | FE203 % | TIO2 % | P2O5 % | MNO % | CR2O3 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | RB PPM | SR PPM | CO2 % | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AN07594 | 104.00 | 106.50 | 2.50 | 46.10 | 15.67 | 5.45 | 8.52 | 0.13 | 2.26 | 12.28 | 1.37 | 0.14 | 0.31 | 0.01 | 8.04 | 100.30 | 32 | 106 | 280 | | | | 65 | 100 | 30 | | | AlM | | 200 |
| AN07595 | 126.00 | 129.00 | 3.00 | 47.68 | 16.28 | 6.12 | 5.01 | 2.60 | 1.76 | 12.78 | 1.48 | 0.18 | 0.33 | 0.01 | 5.13 | 99.36 | 36 | 128 | 460 | | | | 65 | 115 | 30 | | | FeM | | 155 |
| AN07596 | 180.00 | 183.00 | 3.00 | 49.90 | 14.04 | 6.69 | 6.07 | 3.80 | 0.52 | 13.57 | 1.16 | 0.14 | 0.28 | 0.02 | 2.99 | 99.18 | 30 | 94 | 140 | | | | 40 | 75 | 20 | | | AlM | | 128 |
| AN07597 | 201.00 | 204.00 | 3.00 | 46.73 | 13.90 | 9.06 | 5.35 | 2.34 | 0.46 | 15.84 | 2.24 | 0.40 | 0.23 | 0.03 | 2.69 | 99.26 | 48 | 242 | 320 | | | | 40 | 80 | 30 | | | IcM | | 117 |
| AN07599 | 240.00 | 243.00 | 3.00 | 47.14 | 13.84 | 8.31 | 6.51 | 2.06 | 0.40 | 15.81 | 1.82 | 0.32 | 0.23 | 0.03 | 3.07 | 99.53 | 38 | 190 | 110 | | | | 25 | 115 | 60 | | | IcM | | 129 |
| AN07600 | 258.00 | 261.00 | 3.00 | 53.20 | 14.61 | 5.47 | 6.76 | 4.44 | 0.58 | 10.70 | 1.18 | 0.16 | 0.20 | 0.03 | 2.65 | 99.97 | 32 | 114 | 230 | | | | 85 | 135 | 40 | | | AlM | | 139 |
| AN08251 | 270.00 | 273.00 | 3.00 | 52.75 | 14.18 | 6.42 | 6.11 | 2.36 | 1.08 | 13.95 | 1.17 | 0.14 | 0.22 | 0.08 | 1.89 | 100.35 | 28 | 116 | 760 | | | | 60 | 85 | 40 | | | AlM | | 144 |
| AN08252 | 297.00 | 300.00 | 3.00 | 51.13 | 13.20 | 6.18 | 7.57 | 1.53 | 0.20 | 14.50 | 1.17 | 0.12 | 0.26 | 0.07 | 1.82 | 97.76 | 32 | 108 | 90 | | | | 45 | 95 | 30 | | | FeM | | 167 |
| AN08253 | 375.00 | 378.00 | 3.00 | 48.91 | 14.82 | 5.05 | 7.31 | 2.71 | 1.24 | 16.23 | 1.06 | 0.12 | 0.25 | 0.05 | 1.30 | 99.06 | 28 | 96 | 180 | | | | 50 | 75 | 60 | | | AlM | | 165 |
| AN08254 | 393.00 | 396.00 | 3.00 | 50.35 | 14.35 | 7.08 | 6.46 | 3.14 | 0.48 | 12.53 | 1.02 | 0.12 | 0.24 | 0.04 | 4.88 | 100.69 | 24 | 96 | 130 | | | | 55 | 80 | 50 | | | AlM | | 134 |
| AN08255 | 414.00 | 417.00 | 3.00 | 50.35 | 12.85 | 7.69 | 5.31 | 2.79 | 0.40 | 11.95 | 1.03 | 0.10 | 0.38 | 0.01 | 7.64 | 100.50 | 26 | 98 | 140 | | | | 25 | 150 | 30 | | | FeM | | 118 |
| AN08256 | 453.00 | 456.00 | 3.00 | 51.09 | 15.69 | 7.45 | 3.86 | 3.98 | 1.20 | 9.14 | 0.93 | 0.10 | 0.18 | 0.03 | 7.33 | 100.96 | 22 | 76 | 280 | | | | 60 | 75 | 100 | | | AlM | | 124 |
| AN08257 | 477.00 | 480.00 | 3.00 | 46.77 | 13.00 | 7.97 | 5.93 | 1.18 | 1.42 | 12.05 | 0.86 | 0.08 | 0.23 | 0.02 | 10.49 | 99.99 | 22 | 84 | 200 | | | | 50 | 55 | 50 | | | ??? | L | 123 |
| AN08258 | 510.00 | 513.00 | 3.00 | 48.66 | 13.77 | 6.36 | 6.92 | 3.13 | 0.38 | 12.97 | 0.98 | 0.10 | 0.22 | 0.03 | 7.00 | 100.52 | 26 | 92 | 100 | | | | 55 | 75 | 40 | | | FeM | | 140 |

| Sample | From (M) | To (M) | Leng. (M) | AG PPM | AU PPB | CO PPM | PB PPM | S PPM | V PPM | AS PPM | SN PPM | CD PPM | SB PPM | BI PPM | SE PPM | HF PPM | TA PPM | W PPM | MO PPM | TH PPM | U PPM | B PPM | CS PPM | LA PPM | CE PPM | ND PPM | SM PPM | EU PPM | GD PPM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AN07594 | 104.00 | 106.50 | 2.50 | | | 40 | | 2600 | | | | | | | | | | | | | | | | | | | | | |
| AN07595 | 126.00 | 129.00 | 3.00 | | | 40 | | 6000 | | | | | | | | | | | | | | | | | | | | | |
| AN07596 | 180.00 | 183.00 | 3.00 | | | 40 | | 3000 | | | | | | | | | | | | | | | | | | | | | |
| AN07597 | 201.00 | 204.00 | 3.00 | | | 40 | | 800 | | | | | | | | | | | | | | | | | | | | | |
| AN07599 | 240.00 | 243.00 | 3.00 | | | 40 | | 1300 | | | | | | | | | | | | | | | | | | | | | |
| AN07600 | 258.00 | 261.00 | 3.00 | | | 40 | | 2300 | | | | | | | | | | | | | | | | | | | | | |
| AN08251 | 270.00 | 273.00 | 3.00 | | | 45 | | 2000 | | | | | | | | | | | | | | | | | | | | | |
| AN08252 | 297.00 | 300.00 | 3.00 | | | 40 | | 700 | | | | | | | | | | | | | | | | | | | | | |
| AN08253 | 375.00 | 378.00 | 3.00 | | | 40 | | 4500 | | | | | | | | | | | | | | | | | | | | | |
| AN08254 | 393.00 | 396.00 | 3.00 | | | 45 | | 700 | | | | | | | | | | | | | | | | | | | | | |
| AN08255 | 414.00 | 417.00 | 3.00 | | | 35 | | 1700 | | | | | | | | | | | | | | | | | | | | | |
| AN08256 | 453.00 | 456.00 | 3.00 | | | 45 | | 700 | | | | | | | | | | | | | | | | | | | | | |
| AN08257 | 477.00 | 480.00 | 3.00 | | | 35 | | 1200 | | | | | | | | | | | | | | | | | | | | | |
| AN08258 | 510.00 | 513.00 | 3.00 | | | 30 | | 1800 | | | | | | | | | | | | | | | | | | | | | |

| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL2O3 % | CAO % | MGO % | NA2O % | K2O % | FE2O3 % | TIO2 % | P2O5 % | MNO % | CR2O3 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | RB PPM | SR PPM | CO2 % | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AP09521 | 74.98 | 78.03 | 3.05 | 67.05 | 12.11 | 2.88 | 1.82 | 1.57 | 3.46 | 6.91 | 0.70 | 0.14 | 0.13 | 0.05 | 3.67 | 100.43 | 74 | 408 | | | | | 15 | 65 | 5 | | VFAY | Int | 153 |
| AP09522 | 96.32 | 99.37 | 3.05 | 65.93 | 13.58 | 1.48 | 2.25 | 1.35 | 4.00 | 7.34 | 0.57 | 0.12 | 0.09 | 0.06 | 3.12 | 99.83 | 86 | 490 | | | | | <5 | 100 | 20 | | VFAY | Int | 199 |
| AP09523 | 107.40 | 109.90 | 2.50 | 70.11 | 10.52 | 2.26 | 1.74 | 1.72 | 2.80 | 6.48 | 0.43 | 0.08 | 0.08 | 0.09 | 3.09 | 99.30 | 76 | 370 | | | | | 5 | 80 | 20 | | TFB | ThF | 155 |
| AP09524 | 115.50 | 122.50 | 7.00 | 49.60 | 13.32 | 5.37 | 5.38 | 2.63 | 1.42 | 16.11 | 1.79 | 0.20 | 0.21 | 0.04 | 4.30 | 100.35 | 44 | 138 | | | | | 35 | 90 | 25 | | IMB | FeM | 141 |
| AP09527 | 122.50 | 131.90 | 9.40 | 68.50 | 11.27 | 2.00 | 2.22 | 2.21 | 2.72 | 7.06 | 0.51 | 0.10 | 0.19 | 0.09 | 2.48 | 99.28 | 72 | 310 | | | | | <5 | 125 | 25 | | IMB | ??? | 163 |
| AP09525 | 132.90 | 133.30 | 0.40 | 69.58 | 12.03 | 2.02 | 1.93 | 2.58 | 2.48 | 6.55 | 0.58 | 0.10 | 0.11 | 0.06 | 2.62 | 100.57 | 74 | 412 | | | | | 10 | 105 | 15 | | TFB | ??? | 170 |
| AP09526 | 133.30 | 140.20 | 6.90 | 73.90 | 9.89 | 1.91 | 0.52 | 2.92 | 1.72 | 3.98 | 0.33 | 0.06 | 0.10 | 0.11 | 2.27 | 97.60 | 64 | 346 | | | | | 15 | 450 | 20 | | TFB | EvF | 151 |
| AP09529 | 150.00 | 160.00 | 10.00 | 52.90 | 13.68 | 5.99 | 6.20 | 2.84 | 1.08 | 12.41 | 1.40 | 0.14 | 0.22 | 0.03 | 3.84 | 100.71 | 30 | 116 | | | | | 50 | 105 | 25 | | IMB | FeM | 138 |
| AP09528 | 154.23 | 157.28 | 3.05 | 52.33 | 14.13 | 5.59 | 5.80 | 3.27 | 1.42 | 11.31 | 1.19 | 0.14 | 0.23 | 0.03 | 5.19 | 100.61 | 36 | 140 | | | | | 40 | 210 | 35 | | TFB | AlM | 137 |
| AP09530 | 193.85 | 196.90 | 3.05 | 56.58 | 12.92 | 2.85 | 5.59 | 1.96 | 1.18 | 13.39 | 1.44 | 0.24 | 0.20 | 0.01 | 4.51 | 100.85 | 64 | 256 | | | | | 5 | 90 | 10 | | IMB | UnM | 216 |
| AP09531 | 203.44 | 204.91 | 1.47 | 66.84 | 11.19 | 2.07 | 4.26 | 3.10 | 0.32 | 8.97 | 0.67 | 0.10 | 0.14 | 0.05 | 3.07 | 100.71 | 72 | 356 | | | | | 50 | 95 | 20 | | VMA | Int | 204 |
| AP09532 | 206.05 | 209.09 | 3.04 | 54.27 | 12.96 | 3.49 | 6.16 | 2.09 | 0.54 | 14.33 | 1.71 | 0.30 | 0.17 | 0.03 | 4.37 | 100.38 | 56 | 180 | | | | | 20 | 70 | 20 | | IMB | IcM | 212 |
| AP09533 | 215.98 | 217.30 | 1.32 | 50.52 | 13.98 | 7.75 | 7.18 | 4.01 | 1.28 | 6.64 | 1.24 | 0.14 | 0.14 | 0.03 | 7.81 | 100.69 | 30 | 96 | | | | | <5 | 100 | 45 | | VMA | AlM | 107 |
| AP09534 | 223.48 | 236.53 | 13.05 | 55.22 | 12.69 | 4.05 | 4.78 | 1.60 | 1.58 | 13.82 | 1.73 | 0.32 | 0.21 | 0.05 | 4.15 | 100.17 | 50 | 164 | | | | | 5 | 200 | 15 | | IMB | IcM S | 176 |
| AP09535 | 254.51 | 257.46 | 2.95 | 69.03 | 11.63 | 1.51 | 2.53 | 0.60 | 4.54 | 7.22 | 0.62 | 0.12 | 0.12 | 0.08 | 2.69 | 100.62 | 74 | 366 | | | | | 10 | 100 | 15 | | VIA | ??? | 175 |
| AP09536 | 263.96 | 267.01 | 3.05 | 68.80 | 11.24 | 2.26 | 2.86 | 0.17 | 4.44 | 6.30 | 0.52 | 0.08 | 0.16 | 0.08 | 3.55 | 100.38 | 74 | 368 | | | | | 10 | 105 | 15 | | VIA | ThF | 164 |
| AP09537 | 276.15 | 279.20 | 3.05 | 70.60 | 11.54 | 1.73 | 1.18 | 1.67 | 2.86 | 5.16 | 0.29 | 0.08 | 0.10 | 0.04 | 2.39 | 97.59 | 86 | 378 | | | | | <5 | 110 | 10 | | VFAY | ThF | 184 |
| AP09538 | 282.25 | 285.29 | 3.04 | 75.68 | 9.64 | 2.98 | 0.55 | 2.21 | 2.06 | 2.65 | 0.25 | 0.08 | 0.07 | 0.06 | 2.98 | 99.13 | 86 | 338 | | | | | 10 | 90 | 15 | | VFAY | ThF | 133 |
| AP09539 | 300.53 | 303.50 | 2.97 | 51.92 | 13.79 | 4.59 | 6.07 | 3.00 | 0.86 | 11.41 | 1.21 | 0.18 | 0.23 | 0.03 | 5.36 | 98.62 | 40 | 118 | | | | | 35 | 75 | 25 | | VFAY | AlM | 163 |
| AP09540 | 303.50 | 303.94 | 0.44 | 74.24 | 10.84 | 1.14 | 1.41 | 3.37 | 1.98 | 5.50 | 0.44 | 0.06 | 0.08 | 0.15 | 1.55 | 100.60 | 84 | 384 | | | | | 10 | 65 | 35 | | VFAY | ThF S | 167 |
| AP09541 | 306.63 | 309.68 | 3.05 | 58.09 | 12.22 | 4.56 | 3.54 | 2.35 | 0.58 | 13.73 | 1.55 | 0.28 | 0.17 | 0.05 | 3.38 | 100.47 | 58 | 194 | | | | | <5 | 115 | 20 | | IMB | UnM | 163 |
| AP09542 | 324.98 | 327.98 | 3.00 | 57.84 | 12.82 | 3.61 | 5.80 | 3.01 | 0.36 | 11.72 | 1.43 | 0.20 | 0.16 | 0.03 | 3.55 | 100.50 | 38 | 120 | | | | | 20 | 320 | 10 | | TMB | UnM | 184 |
| AP09543 | 340.18 | 343.17 | 2.99 | 51.45 | 13.39 | 6.78 | 6.56 | 3.80 | 0.36 | 11.90 | 1.23 | 0.16 | 0.20 | 0.01 | 4.97 | 100.79 | 32 | 100 | | | | | 40 | 85 | 30 | | TMB | AlM | 122 |
| AP09544 | 349.33 | 351.75 | 2.42 | 39.14 | 16.22 | 5.51 | 7.33 | 2.45 | 0.52 | 20.93 | 2.11 | 0.20 | 0.29 | <0.00 | 6.05 | 100.75 | 50 | 132 | | | | | 35 | 125 | 40 | | IMB | FeM | 191 |
| AP09545 | 355.43 | 358.48 | 3.05 | 52.84 | 14.47 | 4.19 | 6.50 | 3.47 | 0.46 | 12.73 | 1.42 | 0.16 | 0.21 | 0.01 | 3.97 | 100.43 | 36 | 106 | | | | | 50 | 110 | 35 | | VFM | FeM | 178 |
| AP09546 | 370.68 | 373.73 | 3.05 | 51.89 | 14.41 | 3.59 | 7.43 | 3.37 | 0.10 | 12.35 | 1.66 | 0.22 | 0.17 | 0.01 | 4.61 | 99.80 | 44 | 150 | | | | | 30 | 160 | 15 | | VFM | FeM S | 204 |
| AP09547 | 379.83 | 385.93 | 6.10 | 58.26 | 16.20 | 2.90 | 2.49 | 0.15 | 4.50 | 8.56 | 1.55 | 0.18 | 0.43 | 0.03 | 4.03 | 99.25 | 26 | 138 | | | | | 30 | 470 | 20 | | TMB | FeM S | 215 |
| AP09548 | 397.44 | 400.00 | 2.56 | 63.14 | 12.62 | 0.29 | 0.65 | 0.06 | 4.22 | 8.20 | 1.17 | 0.16 | 0.04 | 0.05 | 7.13 | 97.67 | 34 | 128 | | | | | 180 | 9680 | 40 | | TMB | Int S | 276 |
| AP09549 | 401.18 | 404.23 | 3.05 | 49.45 | 14.33 | 5.95 | 4.71 | 0.13 | 3.66 | 9.97 | 1.33 | 0.18 | 0.32 | 0.04 | 7.72 | 97.75 | 32 | 128 | | | | | 15 | 600 | 20 | | TMB | FeM S | 147 |
| AP09554 | 413.38 | 416.43 | 3.05 | 65.91 | 12.84 | 2.85 | 2.47 | 3.93 | 0.92 | 7.25 | 0.72 | 0.12 | 0.15 | 0.04 | 3.01 | 100.18 | 54 | 276 | | | | | 100 | 60 | 20 | | TMB | Int | 167 |
| AP09551 | 428.63 | 431.68 | 3.05 | 62.81 | 12.24 | 4.15 | 2.34 | 3.16 | 1.24 | 8.02 | 0.73 | 0.12 | 0.13 | 0.03 | 2.75 | 97.68 | 50 | 262 | | | | | 20 | 70 | 10 | | TMB | ThM | 143 |
| AP09552 | 443.88 | 446.93 | 3.05 | 63.70 | 13.69 | 3.52 | 2.64 | 4.17 | 1.28 | 8.17 | 0.86 | 0.14 | 0.14 | 0.05 | 2.62 | 100.92 | 48 | 256 | | | | | 25 | 95 | 15 | | TMB | Int | 153 |
| AP09553 | 459.13 | 460.35 | 1.22 | 67.29 | 12.76 | 4.31 | 1.52 | 5.22 | 0.54 | 5.48 | 0.74 | 0.12 | 0.16 | 0.09 | 2.56 | 100.69 | 48 | 240 | | | | | 25 | 80 | 25 | | TIB | Int | 127 |
| AP09555 | 462.18 | 465.12 | 2.94 | 51.51 | 14.19 | 7.13 | 5.54 | 4.42 | 0.24 | 7.83 | 1.01 | 0.12 | 0.13 | 0.03 | 5.55 | 97.67 | 16 | 80 | | | | | 50 | 75 | 80 | | TFB | AlM | 120 |
| AP09556 | 474.26 | 477.32 | 3.06 | 49.09 | 16.79 | 7.55 | 6.80 | 3.56 | 0.10 | 10.67 | 1.05 | 0.14 | 0.18 | 0.03 | 4.66 | 100.57 | 22 | 72 | | | | | 50 | 85 | 100 | | TFB | AlM | 150 |
| AP09557 | 483.53 | 486.46 | 2.93 | 46.98 | 17.77 | 4.77 | 8.40 | 4.03 | 0.34 | 11.50 | 1.07 | 0.12 | 0.17 | 0.03 | 5.07 | 100.21 | 22 | 76 | | | | | 60 | 75 | 90 | | TFB | AlM | 194 |
| AP09558 | 493.00 | 494.00 | 1.00 | 50.50 | 17.14 | 4.72 | 2.75 | 2.88 | 3.34 | 11.22 | 1.04 | 0.06 | 0.21 | 0.05 | 6.97 | 100.83 | 16 | 74 | | | | | 75 | 50 | 100 | | TFB | ??? S | 157 |
| AP09559 | 498.00 | 499.00 | 1.00 | 48.95 | 20.48 | 1.48 | 1.39 | 1.29 | 6.06 | 10.73 | 1.24 | 0.06 | 0.17 | 0.05 | 7.65 | 99.49 | 22 | 86 | | | | | 135 | 135 | 95 | | TFB | ??? S | 232 |
| AP09560 | 502.00 | 503.00 | 1.00 | 48.10 | 25.65 | 1.46 | 0.63 | 0.52 | 7.90 | 8.55 | 1.63 | 0.10 | 0.37 | 0.05 | 5.67 | 100.56 | 16 | 110 | | | | | 65 | 55 | 135 | | TFB | FeM S | 260 |
| AP09561 | 510.00 | 511.00 | 1.00 | 52.50 | 16.67 | 0.48 | 0.45 | 4.90 | 2.92 | 15.86 | 0.98 | 0.08 | 0.08 | 0.05 | 5.18 | 100.11 | 18 | 60 | | | | | 2025 | 120 | 65 | | TFB | AlM S | 201 |
| AP09562 | 513.00 | 514.00 | 1.00 | 54.12 | 15.52 | 0.27 | 1.48 | 1.54 | 3.64 | 17.93 | 0.99 | 0.12 | 0.10 | 0.05 | 4.47 | 100.18 | 18 | 62 | | | | | 490 | 7315 | 60 | | TFB | AlM S | 285 |
| AP09563 | 523.18 | 526.23 | 3.05 | 46.20 | 14.37 | 8.69 | 6.57 | 3.81 | 0.70 | 14.48 | 1.45 | 0.28 | 0.22 | 0.01 | 4.18 | 100.95 | 38 | 128 | | | | | 55 | 470 | 50 | | TFB | UnM | 109 |
| AP09564 | 538.78 | 541.48 | 2.70 | 52.54 | 15.94 | 5.27 | 5.14 | 6.53 | 0.12 | 9.55 | 1.02 | 0.10 | 0.16 | 0.05 | 3.97 | 100.36 | 20 | 72 | | | | | 100 | 145 | 95 | | VFB | AlM S | 134 |
| AP09565 | 553.68 | 556.73 | 3.05 | 55.16 | 17.63 | 3.59 | 3.65 | 3.37 | 2.66 | 8.06 | 1.18 | 0.14 | 0.20 | 0.06 | 3.66 | 99.30 | 24 | 102 | | | | | 15 | 110 | 30 | | VFB | AlM S | 183 |
| AP09566 | 568.76 | 571.80 | 3.04 | 54.56 | 16.17 | 7.38 | 3.27 | 5.06 | 1.36 | 6.14 | 1.00 | 0.12 | 0.16 | 0.04 | 4.93 | 100.15 | 14 | 78 | | | | | 40 | 105 | 80 | | VIA | AlM | 117 |
| AP09567 | 587.04 | 588.00 | 0.96 | 47.61 | 12.98 | 11.19 | 3.62 | 2.96 | 0.26 | 12.11 | 1.13 | 0.14 | 0.29 | 0.01 | 7.97 | 100.26 | 28 | 80 | | | | | 40 | 80 | 10 | | VIA | AlM | 90 |
| AP09568 | 602.28 | 605.33 | 3.05 | 46.98 | 6.77 | 9.01 | 17.54 | 1.16 | 0.50 | 13.00 | 1.20 | 0.16 | 0.19 | 0.17 | 3.84 | 100.35 | 16 | 88 | | | | | 135 | 55 | 1230 | | IUB | UMF | 63 |

| Sample | From (M) | To (M) | Leng. (M) | AG PPM | AU PPB | CO PPM | PB PPM | S PPM | V PPM | AS PPM | SN PPM | CD PPM | SB PPM | BI PPM | SE PPM | HF PPM | TA PPM | W PPM | MO PP | TH PPM | U PPM | B PPM | CS PPM | LA PPM | CE PPM | ND PPM | SM PPM | EU PPM | GD PPM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AP09521 | 74.98 | 78.03 | 3.05 | | | 15 | | 400 | | | | | | | | | | | | | | | | | | | | | |
| AP09522 | 96.32 | 99.37 | 3.05 | | | 5 | | 200 | | | | | | | | | | | | | | | | | | | | | |
| AP09523 | 107.40 | 109.90 | 2.50 | | | 10 | | 1000 | | | | | | | | | | | | | | | | | | | | | |
| AP09524 | 115.50 | 122.50 | 7.00 | | | 40 | | 500 | | | | | | | | | | | | | | | | | | | | | |
| AP09527 | 122.50 | 131.90 | 9.40 | | | 10 | | 1500 | | | | | | | | | | | | | | | | | | | | | |
| AP09525 | 132.90 | 133.30 | 0.40 | | | 10 | | 600 | | | | | | | | | | | | | | | | | | | | | |
| AP09526 | 133.30 | 140.20 | 6.90 | | | 10 | | 500 | | | | | | | | | | | | | | | | | | | | | |
| AP09529 | 150.00 | 160.00 | 10.00 | | | 40 | | 3000 | | | | | | | | | | | | | | | | | | | | | |
| AP09528 | 154.23 | 157.28 | 3.05 | | | 35 | | 1100 | | | | | | | | | | | | | | | | | | | | | |
| AP09530 | 193.85 | 196.90 | 3.05 | | | 25 | | 500 | | | | | | | | | | | | | | | | | | | | | |
| AP09531 | 203.44 | 204.91 | 1.47 | | | 15 | | 900 | | | | | | | | | | | | | | | | | | | | | |
| AP09532 | 206.05 | 209.09 | 3.04 | | | 25 | | 700 | | | | | | | | | | | | | | | | | | | | | |
| AP09533 | 215.98 | 217.30 | 1.32 | | | 20 | | 300 | | | | | | | | | | | | | | | | | | | | | |
| AP09534 | 223.48 | 236.53 | 13.05 | | | 25 | | 5600 | | | | | | | | | | | | | | | | | | | | | |
| AP09535 | 254.51 | 257.46 | 2.95 | | | 10 | | 300 | | | | | | | | | | | | | | | | | | | | | |
| AP09536 | 263.96 | 267.01 | 3.05 | | | 5 | | 500 | | | | | | | | | | | | | | | | | | | | | |
| AP09537 | 276.15 | 279.20 | 3.05 | | | <5 | | 100 | | | | | | | | | | | | | | | | | | | | | |
| AP09538 | 282.25 | 285.29 | 3.04 | | | <5 | | 500 | | | | | | | | | | | | | | | | | | | | | |
| AP09539 | 300.53 | 303.50 | 2.97 | | | 35 | | 3500 | | | | | | | | | | | | | | | | | | | | | |
| AP09540 | 303.50 | 303.94 | 0.44 | | | 10 | | 10500 | | | | | | | | | | | | | | | | | | | | | |
| AP09541 | 306.63 | 309.68 | 3.05 | | | 25 | | 1900 | | | | | | | | | | | | | | | | | | | | | |
| AP09542 | 324.98 | 327.98 | 3.00 | | | 35 | | 4500 | | | | | | | | | | | | | | | | | | | | | |
| AP09543 | 340.18 | 343.17 | 2.99 | | | 35 | | 2000 | | | | | | | | | | | | | | | | | | | | | |
| AP09544 | 349.33 | 351.75 | 2.42 | | | 65 | | 500 | | | | | | | | | | | | | | | | | | | | | |
| AP09545 | 355.43 | 358.48 | 3.05 | | | 40 | | 3400 | | | | | | | | | | | | | | | | | | | | | |
| AP09546 | 370.68 | 373.73 | 3.05 | | | 45 | | 5500 | | | | | | | | | | | | | | | | | | | | | |
| AP09547 | 379.83 | 385.93 | 6.10 | | | 30 | | 12900 | | | | | | | | | | | | | | | | | | | | | |
| AP09548 | 397.44 | 400.00 | 2.56 | | | 25 | | 78000 | | | | | | | | | | | | | | | | | | | | | |
| AP09549 | 401.18 | 404.23 | 3.05 | | | 15 | | 12500 | | | | | | | | | | | | | | | | | | | | | |
| AP09554 | 413.38 | 416.43 | 3.05 | | | 15 | | 500 | | | | | | | | | | | | | | | | | | | | | |
| AP09551 | 428.63 | 431.68 | 3.05 | | | 20 | | 500 | | | | | | | | | | | | | | | | | | | | | |
| AP09552 | 443.88 | 446.93 | 3.05 | | | 15 | | 700 | | | | | | | | | | | | | | | | | | | | | |
| AP09553 | 459.13 | 460.35 | 1.22 | | | 15 | | 800 | | | | | | | | | | | | | | | | | | | | | |
| AP09555 | 462.18 | 465.12 | 2.94 | | | 40 | | 500 | | | | | | | | | | | | | | | | | | | | | |
| AP09556 | 474.26 | 477.32 | 3.06 | | | 45 | | 1400 | | | | | | | | | | | | | | | | | | | | | |
| AP09557 | 483.53 | 486.46 | 2.93 | | | 45 | | 2500 | | | | | | | | | | | | | | | | | | | | | |
| AP09558 | 493.00 | 494.00 | 1.00 | | | 60 | | 41200 | | | | | | | | | | | | | | | | | | | | | |
| AP09559 | 498.00 | 499.00 | 1.00 | | | 60 | | 75000 | | | | | | | | | | | | | | | | | | | | | |
| AP09560 | 502.00 | 503.00 | 1.00 | | | 65 | | 38400 | | | | | | | | | | | | | | | | | | | | | |
| AP09561 | 510.00 | 511.00 | 1.00 | | | 200 | | 69200 | | | | | | | | | | | | | | | | | | | | | |
| AP09562 | 513.00 | 514.00 | 1.00 | | | 50 | | 48400 | | | | | | | | | | | | | | | | | | | | | |
| AP09563 | 523.18 | 526.23 | 3.05 | | | 40 | | 3100 | | | | | | | | | | | | | | | | | | | | | |
| AP09564 | 538.78 | 541.48 | 2.70 | | | 50 | | 21600 | | | | | | | | | | | | | | | | | | | | | |
| AP09565 | 553.68 | 556.73 | 3.05 | | | 20 | | 17800 | | | | | | | | | | | | | | | | | | | | | |
| AP09566 | 568.76 | 571.80 | 3.04 | | | 40 | | 4600 | | | | | | | | | | | | | | | | | | | | | |
| AP09567 | 587.04 | 588.00 | 0.96 | | | 35 | | 3900 | | | | | | | | | | | | | | | | | | | | | |
| AP09568 | 602.28 | 605.33 | 3.05 | | | 90 | | 1400 | | | | | | | | | | | | | | | | | | | | | |

| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL2O3 % | CAO % | MGO % | NA2O % | K2O % | FE2O3 % | TIO2 % | P2O5 % | MNO % | CR2O3 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | RB PPM | SR PPM | CO2 % | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AN07571 | 39.00 | 42.00 | 3.00 | 52.50 | 14.03 | 8.60 | 4.73 | 2.53 | 0.50 | 11.33 | 1.42 | 0.18 | 0.19 | 0.04 | 4.17 | 100.21 | 38 | 122 | | | | | 45 | 135 | 50 | | | FeM | 121 |
| AN07572 | 49.00 | 52.00 | 3.00 | 43.28 | 13.40 | 9.32 | 5.33 | 1.82 | 0.34 | 17.07 | 2.34 | 0.50 | 0.27 | 0.01 | 4.04 | 97.73 | 54 | 258 | | | | | 80 | 195 | 50 | | | IcM | 117 |
| AN07573 | 57.00 | 60.00 | 3.00 | 50.45 | 13.78 | 7.70 | 5.37 | 2.67 | 0.36 | 11.95 | 1.38 | 0.18 | 0.20 | 0.02 | 5.27 | 99.33 | 34 | 110 | | | | | 45 | 275 | 40 | | | FeM | 128 |
| AN07574 | 87.00 | 90.00 | 3.00 | 50.37 | 13.30 | 10.43 | 4.42 | 1.72 | 0.22 | 13.91 | 1.99 | 0.38 | 0.25 | 0.03 | 3.09 | 100.09 | 46 | 202 | | | | | 30 | 160 | 40 | | | IcM | 108 |
| AN07575 | 120.00 | 123.00 | 3.00 | 49.88 | 15.30 | 9.36 | 5.50 | 2.42 | 0.54 | 11.73 | 1.32 | 0.14 | 0.24 | 0.04 | 2.94 | 99.41 | 30 | 96 | | | | | 50 | 125 | 50 | | | AlM | 124 |
| AN09176 | 130.00 | 133.00 | 3.00 | 70.50 | 10.17 | 1.64 | 1.03 | 0.13 | 6.86 | 5.09 | 0.35 | 0.08 | 0.08 | 0.06 | 1.59 | 97.59 | 74 | 272 | 810 | | | | 15 | 75 | 20 | | | ThF | 118 |
| AN07584 | 141.00 | 143.00 | 2.00 | 68.19 | 11.70 | 2.41 | 1.71 | 4.03 | 1.60 | 6.30 | 0.53 | 0.12 | 0.14 | 0.04 | 2.37 | 99.13 | 64 | 382 | | | | | 20 | 105 | 20 | | | Int | 146 |
| AN07585 | 165.00 | 168.00 | 3.00 | 67.76 | 11.67 | 2.82 | 1.87 | 3.62 | 1.88 | 7.09 | 0.64 | 0.14 | 0.14 | 0.03 | 2.74 | 100.39 | 62 | 350 | | | | | 45 | 155 | 40 | | | Int | 140 |
| AN07586 | 180.00 | 183.00 | 3.00 | 68.96 | 12.23 | 4.14 | 1.47 | 3.16 | 1.30 | 6.64 | 0.69 | 0.14 | 0.11 | 0.05 | 1.71 | 100.58 | 58 | 300 | | | | | 30 | 90 | 30 | | | Int | 142 |
| AN07587 | 207.00 | 210.00 | 3.00 | 50.94 | 13.34 | 7.30 | 5.80 | 2.04 | 0.36 | 13.62 | 1.38 | 0.16 | 0.30 | 0.02 | 3.30 | 98.57 | 52 | 136 | | | | | 95 | 100 | 70 | | | FeM | 138 |
| AN09177 | 240.00 | 247.00 | 7.00 | 52.73 | 13.21 | 4.62 | 5.03 | 2.68 | 0.32 | 13.94 | 1.28 | 0.20 | 0.19 | 0.01 | 3.43 | 97.65 | 42 | 144 | 90 | | | | 35 | 230 | 20 | | | UnM | 173 |
| AN07588 | 333.00 | 336.00 | 3.00 | 48.34 | 12.92 | 8.24 | 6.60 | 2.46 | 0.44 | 13.93 | 1.07 | 0.14 | 0.23 | 0.02 | 5.26 | 99.64 | 26 | 98 | 110 | | | | 60 | 160 | 20 | | | FeM | 116 |
| AN07589 | 339.00 | 342.00 | 3.00 | 50.62 | 13.48 | 3.37 | 8.90 | 1.76 | 0.36 | 13.45 | 1.24 | 0.14 | 0.16 | 0.01 | 5.99 | 99.47 | 32 | 98 | 100 | | | | 60 | 90 | 20 | | | FeM | 246 |
| AN09178 | 378.00 | 381.00 | 3.00 | 54.98 | 11.90 | 0.51 | 7.90 | 0.12 | 0.06 | 17.99 | 1.04 | 0.14 | 0.18 | 0.00 | 4.89 | 99.72 | 26 | 98 | 30 | | | | 95 | 115 | 60 | | | FeM | 1725 |
| AN07590 | 402.00 | 405.00 | 3.00 | 60.32 | 13.62 | 0.48 | 5.84 | 0.15 | 1.34 | 13.19 | 0.80 | 0.08 | 0.08 | 0.04 | 3.95 | 99.87 | 20 | 68 | 340 | | | | 55 | 40 | 70 | | | Int | 691 |
| AN07591 | 426.00 | 429.00 | 3.00 | 54.52 | 12.61 | 0.32 | 8.35 | 0.07 | 0.08 | 17.52 | 1.00 | 0.12 | 0.08 | 0.05 | 4.91 | 99.62 | 24 | 82 | 20 | | | | 15 | 60 | 40 | | | FeM | 2683 |
| AN07592 | 441.00 | 444.00 | 3.00 | 33.45 | 19.30 | 0.27 | 14.01 | 0.02 | 0.06 | 23.82 | 1.45 | 0.16 | 0.10 | 0.03 | 7.74 | 100.39 | 20 | 116 | 20 | | | | <5 | 30 | 70 | | | FeM | 5514 |
| AN07593 | 465.00 | 468.00 | 3.00 | 47.55 | 15.07 | 0.27 | 9.94 | 0.15 | 0.12 | 20.02 | 1.03 | 0.12 | 0.08 | 0.06 | 4.40 | 98.83 | 22 | 88 | 30 | | | | 10 | 15 | 40 | | | AlM | 2791 |

| Sample | From (M) | To (M) | Leng. (M) | AG PPM | AU PPB | CO PPM | PB PPM | S PPM | V PPM | AS PPM | SN PPM | CD PPM | SB PPM | BI PPM | SE PPM | HF PPM | TA PPM | W PPM | MO PP | TH PPM | U PPM | B PPM | CS PPM | LA PPM | CE PPM | ND PPM | SM PPM | EU PPM | GD PPM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AN07571 | 39.00 | 42.00 | 3.00 | | | 45 | | 2000 | | | | | | | | | | | | | | | | | | | | | |
| AN07572 | 49.00 | 52.00 | 3.00 | | | 50 | | 1800 | | | | | | | | | | | | | | | | | | | | | |
| AN07573 | 57.00 | 60.00 | 3.00 | | | 45 | | 1000 | | | | | | | | | | | | | | | | | | | | | |
| AN07574 | 87.00 | 90.00 | 3.00 | | | 45 | | 1600 | | | | | | | | | | | | | | | | | | | | | |
| AN07575 | 120.00 | 123.00 | 3.00 | | | 50 | | 800 | | | | | | | | | | | | | | | | | | | | | |
| AN09176 | 130.00 | 133.00 | 3.00 | | | 10 | | 600 | | | | | | | | | | | | | | | | | | | | | |
| AN07584 | 141.00 | 143.00 | 2.00 | | | 10 | | 400 | | | | | | | | | | | | | | | | | | | | | |
| AN07585 | 165.00 | 168.00 | 3.00 | | | 15 | | 800 | | | | | | | | | | | | | | | | | | | | | |
| AN07586 | 180.00 | 183.00 | 3.00 | | | 15 | | 1000 | | | | | | | | | | | | | | | | | | | | | |
| AN07587 | 207.00 | 210.00 | 3.00 | | | 45 | | 2000 | | | | | | | | | | | | | | | | | | | | | |
| AN09177 | 240.00 | 247.00 | 7.00 | | | 30 | | 16200 | | | | | | | | | | | | | | | | | | | | | |
| AN07588 | 333.00 | 336.00 | 3.00 | | | 40 | | 6500 | | | | | | | | | | | | | | | | | | | | | |
| AN07589 | 339.00 | 342.00 | 3.00 | | | 35 | | 2500 | | | | | | | | | | | | | | | | | | | | | |
| AN09178 | 378.00 | 381.00 | 3.00 | | | 50 | | 600 | | | | | | | | | | | | | | | | | | | | | |
| AN07590 | 402.00 | 405.00 | 3.00 | | | 40 | | 1100 | | | | | | | | | | | | | | | | | | | | | |
| AN07591 | 426.00 | 429.00 | 3.00 | | | 50 | | 700 | | | | | | | | | | | | | | | | | | | | | |
| AN07592 | 441.00 | 444.00 | 3.00 | | | 70 | | 400 | | | | | | | | | | | | | | | | | | | | | |
| AN07593 | 465.00 | 468.00 | 3.00 | | | 60 | | 600 | | | | | | | | | | | | | | | | | | | | | |

| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL203 % | CAO % | MGO % | NA2O % | K2O % | FE203 % | TIO2 % | P2O5 % | MNO % | CR2O3 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | RB PPM | SR PPM | CO2 % | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AN08259 | 30.00 | 33.00 | 3.00 | 73.87 | 10.76 | 2.20 | 0.82 | 2.38 | 3.36 | 4.47 | 0.33 | 0.04 | 0.10 | 0.10 | 2.34 | 100.79 | 78 | 368 | 550 | | | | 15 | 75 | 20 | | | ThF | 136 |
| AN08260 | 36.00 | 39.00 | 3.00 | 71.42 | 12.15 | 0.80 | 1.28 | 4.45 | 0.92 | 7.10 | 0.35 | 0.06 | 0.07 | 0.05 | 1.62 | 100.26 | 88 | 406 | 180 | | | | 5 | 40 | <10 | | | ThF | 197 |
| AN08261 | 51.00 | 54.00 | 3.00 | 74.10 | 10.52 | 1.79 | 0.53 | 1.12 | 5.44 | 4.25 | 0.30 | 0.04 | 0.10 | 0.11 | 1.81 | 100.11 | 84 | 368 | 740 | | | | 10 | 55 | 20 | | | ThF | 126 |
| AN08262 | 91.10 | 93.00 | 1.90 | 73.37 | 10.59 | 1.70 | 0.38 | 1.72 | 5.20 | 4.07 | 0.30 | 0.04 | 0.09 | 0.13 | 1.43 | 99.02 | 88 | 366 | 600 | | | | 10 | 45 | 30 | | | ThF | 123 |
| AN08263 | 138.00 | 141.00 | 3.00 | 70.46 | 9.51 | 3.07 | 1.01 | 3.69 | 0.80 | 5.69 | 0.31 | 0.06 | 0.14 | 0.06 | 3.23 | 98.02 | 70 | 320 | 160 | | | | 15 | 75 | 20 | | | ThF | 126 |
| AN09179 | 153.00 | 156.00 | 3.00 | 50.75 | 13.60 | 4.14 | 3.14 | 1.59 | 2.72 | 13.31 | 1.36 | 0.22 | 0.29 | 0.01 | 6.55 | 97.67 | 92 | 344 | 370 | | | | 20 | 200 | 30 | | | ThM | 161 |
| AN08264 | 171.00 | 174.00 | 3.00 | 46.24 | 13.55 | 8.10 | 3.98 | 1.47 | 1.66 | 13.05 | 2.12 | 0.34 | 0.33 | 0.02 | 7.59 | 98.45 | 54 | 214 | 390 | | | | 35 | 85 | 30 | | | IcM | 121 |
| AN09180 | 182.00 | 185.00 | 3.00 | 43.62 | 11.61 | 8.80 | 5.45 | 1.90 | 0.12 | 15.49 | 1.79 | 0.28 | 0.28 | 0.01 | 9.64 | 98.97 | 40 | 172 | 50 | | | | 25 | 140 | 60 | | | UnM | 107 |
| AN09181 | 187.00 | 188.00 | 1.00 | 80.38 | 10.08 | 0.45 | 0.47 | 4.90 | 0.90 | 2.10 | 0.16 | 0.04 | 0.03 | 0.10 | 0.24 | 99.86 | 94 | 278 | 280 | | | | 25 | 55 | <10 | | | ThF | 161 |
| AN08265 | 195.00 | 198.00 | 3.00 | 75.45 | 11.25 | 1.49 | 0.58 | 3.15 | 3.56 | 2.45 | 0.31 | 0.06 | 0.09 | 0.13 | 2.01 | 100.51 | 104 | 290 | 730 | | | | 25 | 40 | 30 | | | ThF | 137 |
| AN08266 | 201.00 | 204.00 | 3.00 | 66.00 | 13.35 | 1.19 | 2.08 | 1.46 | 3.52 | 5.97 | 0.37 | 0.06 | 0.11 | 0.02 | 3.51 | 97.63 | 204 | 374 | 510 | | | | 5 | 100 | <10 | | | ThF | 216 |
| AN08267 | 219.00 | 222.00 | 3.00 | 73.72 | 12.13 | 1.03 | 0.78 | 3.14 | 3.26 | 2.69 | 0.30 | 0.06 | 0.07 | 0.13 | 2.26 | 99.57 | 110 | 318 | 600 | | | | 15 | 115 | 30 | | | ThF | 163 |
| AN08268 | 234.00 | 237.00 | 3.00 | 73.57 | 12.02 | 0.65 | 1.55 | 2.06 | 3.32 | 4.18 | 0.32 | 0.04 | 0.06 | 0.03 | 2.63 | 100.43 | 142 | 326 | 460 | | | | 15 | 100 | 20 | | | ThF | 199 |
| AN08270 | 246.00 | 249.00 | 3.00 | 80.08 | 10.66 | 0.66 | 0.38 | 4.46 | 1.26 | 1.56 | 0.31 | 0.06 | 0.05 | 0.13 | 1.13 | 100.72 | 108 | 290 | 310 | | | | 10 | 45 | 30 | | | ThF | 167 |
| AN08271 | 279.00 | 282.00 | 3.00 | 73.62 | 12.94 | 1.23 | 1.19 | 2.93 | 2.36 | 4.04 | 0.31 | 0.06 | 0.08 | 0.03 | 2.13 | 100.91 | 152 | 346 | 440 | | | | 10 | 115 | 10 | | | ThF | 198 |
| AN08272 | 297.00 | 300.00 | 3.00 | 51.80 | 14.97 | 7.84 | 3.26 | 3.33 | 0.58 | 9.17 | 1.24 | 0.26 | 0.18 | 0.04 | 5.37 | 98.03 | 30 | 136 | 140 | | | | 25 | 70 | 40 | | | AlM | 127 |
| AN09182 | 306.40 | 309.50 | 3.10 | 84.76 | 8.00 | 1.46 | 0.35 | 2.95 | 1.12 | 1.29 | 0.07 | 0.02 | 0.03 | 0.07 | 0.86 | 100.98 | 78 | 108 | 140 | | | | 15 | 30 | 20 | | | PrF | 145 |
| AN08321 | 312.00 | 315.00 | 3.00 | 75.92 | 10.38 | 2.16 | 0.52 | 3.90 | 1.52 | 2.16 | 0.28 | 0.04 | 0.08 | 0.13 | 2.53 | 99.62 | 90 | 276 | 300 | | | | 10 | 105 | 20 | | | ThF | 137 |
| AN08273 | 324.00 | 327.00 | 3.00 | 76.54 | 10.66 | 1.15 | 0.39 | 3.69 | 2.56 | 1.89 | 0.29 | 0.04 | 0.05 | 0.13 | 1.41 | 98.81 | 90 | 272 | 640 | | | | 15 | 40 | 30 | | | ThF | 144 |
| AN08274 | 330.00 | 333.00 | 3.00 | 72.88 | 13.48 | 1.11 | 1.12 | 2.80 | 3.32 | 2.83 | 0.34 | 0.06 | 0.05 | 0.03 | 2.84 | 100.85 | 120 | 368 | 490 | | | | 15 | 70 | 20 | | | ThF | 186 |
| AN08275 | 351.00 | 354.00 | 3.00 | 79.19 | 10.23 | 0.74 | 0.31 | 3.10 | 3.30 | 1.93 | 0.26 | 0.04 | 0.06 | 0.14 | 1.21 | 100.52 | 98 | 270 | 700 | | | | 20 | 35 | 20 | | | ThF | 143 |
| AN08276 | 372.00 | 375.00 | 3.00 | 73.93 | 11.50 | 0.82 | 0.89 | 4.11 | 1.66 | 3.19 | 0.26 | 0.04 | 0.06 | 0.04 | 1.52 | 98.02 | 126 | 322 | 270 | | | | 20 | 100 | 30 | | | ThF | 175 |
| AN09183 | 380.00 | 383.00 | 3.00 | 74.12 | 13.10 | 0.62 | 1.38 | 2.50 | 3.00 | 4.12 | 0.31 | 0.06 | 0.08 | 0.02 | 1.50 | 100.79 | 152 | 356 | 460 | | | | 15 | 160 | 20 | | | ThF | 214 |
| AN08277 | 399.00 | 402.00 | 3.00 | 51.85 | 14.79 | 6.06 | 5.92 | 3.03 | 0.36 | 11.46 | 1.21 | 0.28 | 0.14 | 0.03 | 2.72 | 97.85 | 26 | 128 | 120 | | | | 35 | 60 | 40 | | | AlM | 157 |
| AN09184 | 417.00 | 420.00 | 3.00 | 71.65 | 12.53 | 1.63 | 1.53 | 0.85 | 4.30 | 2.94 | 0.25 | 0.08 | 0.04 | 0.01 | 1.87 | 97.69 | 88 | 156 | 320 | | | | 10 | 80 | <10 | | | PrF | 185 |
| AN08278 | 438.00 | 441.00 | 3.00 | 48.89 | 15.13 | 7.60 | 4.09 | 3.36 | 0.78 | 9.71 | 1.09 | 0.26 | 0.21 | 0.01 | 7.05 | 98.18 | 30 | 118 | 130 | | | | 30 | 65 | 60 | | | AlM | 129 |
| AN09185 | 447.00 | 448.90 | 1.90 | 84.24 | 6.99 | 1.32 | 0.23 | 3.39 | 0.60 | 1.39 | 0.06 | 0.02 | 0.03 | 0.09 | 0.62 | 98.99 | 66 | 94 | 110 | | | | 10 | 55 | 10 | | | PrF | 132 |
| AN09186 | 465.00 | 468.00 | 3.00 | 65.32 | 10.53 | 2.99 | 1.19 | 2.89 | 2.02 | 7.23 | 0.24 | 0.06 | 0.29 | 0.03 | 4.98 | 97.78 | 122 | 290 | 330 | | | | 5 | 70 | <10 | | | ThF | 133 |
| AN08279 | 495.00 | 498.00 | 3.00 | 70.15 | 10.73 | 1.66 | 0.45 | 3.78 | 1.98 | 4.95 | 0.28 | 0.06 | 0.11 | 0.04 | 3.46 | 97.64 | 90 | 374 | 390 | | | | 15 | 85 | <10 | | | ThF | 145 |
| AN08280 | 522.00 | 525.00 | 3.00 | 72.84 | 11.16 | 1.12 | 0.47 | 3.11 | 4.32 | 2.93 | 0.25 | 0.06 | 0.14 | 0.08 | 2.52 | 98.99 | 102 | 296 | 690 | | | | 15 | 125 | 30 | | | ThF | 131 |

| Sample | From (M) | To (M) | Leng. (M) | AG PPM | AU PPB | CO PPM | PB PPM | S PPM | V PPM | AS PPM | SN PPM | CD PPM | SB PPM | BI PPM | SE PPM | HF PPM | TA PPM | W PPM | MO PP | TH PPM | U PPM | B PPM | CS PPM | LA PPM | CE PPM | ND PPM | SM PPM | EU PPM | GD PPM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AN08259 | 30.00 | 33.00 | 3.00 | | | 10 | | 500 | | | | | | | | | | | | | | | | | | | | | |
| AN08260 | 36.00 | 39.00 | 3.00 | | | 5 | | 300 | | | | | | | | | | | | | | | | | | | | | |
| AN08261 | 51.00 | 54.00 | 3.00 | | | 5 | | 400 | | | | | | | | | | | | | | | | | | | | | |
| AN08262 | 91.10 | 93.00 | 1.90 | | | 10 | | 300 | | | | | | | | | | | | | | | | | | | | | |
| AN08263 | 138.00 | 141.00 | 3.00 | | | 10 | | 1100 | | | | | | | | | | | | | | | | | | | | | |
| AN09179 | 153.00 | 156.00 | 3.00 | | | 30 | | 4400 | | | | | | | | | | | | | | | | | | | | | |
| AN08264 | 171.00 | 174.00 | 3.00 | | | 40 | | 2300 | | | | | | | | | | | | | | | | | | | | | |
| AN09180 | 182.00 | 185.00 | 3.00 | | | 45 | | 1600 | | | | | | | | | | | | | | | | | | | | | |
| AN09181 | 187.00 | 188.00 | 1.00 | | | 10 | | 500 | | | | | | | | | | | | | | | | | | | | | |
| AN08265 | 195.00 | 198.00 | 3.00 | | | 15 | | 300 | | | | | | | | | | | | | | | | | | | | | |
| AN08266 | 201.00 | 204.00 | 3.00 | | | <5 | | 300 | | | | | | | | | | | | | | | | | | | | | |
| AN08267 | 219.00 | 222.00 | 3.00 | | | 15 | | 300 | | | | | | | | | | | | | | | | | | | | | |
| AN08268 | 234.00 | 237.00 | 3.00 | | | <5 | | 200 | | | | | | | | | | | | | | | | | | | | | |
| AN08270 | 246.00 | 249.00 | 3.00 | | | 10 | | <100 | | | | | | | | | | | | | | | | | | | | | |
| AN08271 | 279.00 | 282.00 | 3.00 | | | <5 | | 500 | | | | | | | | | | | | | | | | | | | | | |
| AN08272 | 297.00 | 300.00 | 3.00 | | | 30 | | 1000 | | | | | | | | | | | | | | | | | | | | | |
| AN09182 | 306.40 | 309.50 | 3.10 | | | 10 | | 1000 | | | | | | | | | | | | | | | | | | | | | |
| AN08321 | 312.00 | 315.00 | 3.00 | | | 5 | | 300 | | | | | | | | | | | | | | | | | | | | | |
| AN08273 | 324.00 | 327.00 | 3.00 | | | 15 | | 300 | | | | | | | | | | | | | | | | | | | | | |
| AN08274 | 330.00 | 333.00 | 3.00 | | | 5 | | 200 | | | | | | | | | | | | | | | | | | | | | |
| AN08275 | 351.00 | 354.00 | 3.00 | | | 15 | | 300 | | | | | | | | | | | | | | | | | | | | | |
| AN08276 | 372.00 | 375.00 | 3.00 | | | 10 | | 800 | | | | | | | | | | | | | | | | | | | | | |
| AN09183 | 380.00 | 383.00 | 3.00 | | | <5 | | 1800 | | | | | | | | | | | | | | | | | | | | | |
| AN08277 | 399.00 | 402.00 | 3.00 | | | 40 | | 400 | | | | | | | | | | | | | | | | | | | | | |
| AN09184 | 417.00 | 420.00 | 3.00 | | | <5 | | 3600 | | | | | | | | | | | | | | | | | | | | | |
| AN08278 | 438.00 | 441.00 | 3.00 | | | 35 | | 1000 | | | | | | | | | | | | | | | | | | | | | |
| AN09185 | 447.00 | 448.90 | 1.90 | | | 5 | | 800 | | | | | | | | | | | | | | | | | | | | | |
| AN09186 | 465.00 | 468.00 | 3.00 | | | <5 | | 800 | | | | | | | | | | | | | | | | | | | | | |
| AN08279 | 495.00 | 498.00 | 3.00 | | | <5 | | 400 | | | | | | | | | | | | | | | | | | | | | |
| AN08280 | 522.00 | 525.00 | 3.00 | | | 5 | | 700 | | | | | | | | | | | | | | | | | | | | | |

| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL2O3 % | CAO % | MGO % | NA2O % | K2O % | FE2O3 % | TIO2 % | P2O5 % | MNO % | CR2O3 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | RB PPM | SR PPM | CO2 % | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AP02651 | 43.00 | 46.00 | 3.00 | 48.4 | 14.6 | 11.2 | 4.08 | 1.59 | .25 | 14.0 | 1.23 | .12 | .23 | <.01 | 4.30 | 100.0 | 15 | 86 | 94 | <10 | 133 | | 63.0 | 176. | 40 | | | AlM | 112 |
| AP02652 | 76.00 | 79.00 | 3.00 | 72.6 | 11.2 | 1.00 | 1.56 | 3.58 | 2.33 | 5.04 | .329 | .05 | .09 | .01 | 1.20 | 99.1 | 90 | 432 | 634 | 42 | 10 | | 5.0 | 80.0 | 8 | | | ThF | 162 |
| AP02653 | 94.00 | 97.00 | 3.00 | 71.1 | 11.3 | 2.09 | 1.34 | 1.41 | 3.27 | 6.59 | .323 | .05 | .16 | <.01 | 1.90 | 99.7 | 97 | 433 | 491 | 70 | <10 | | 17.0 | 94.0 | 8 | | | ThF | 167 |
| AP02654 | 112.00 | 115.00 | 3.00 | 72.7 | 11.7 | 1.91 | .93 | 2.26 | 3.49 | 3.99 | .314 | .05 | .12 | .01 | 1.75 | 99.4 | 93 | 444 | 719 | 52 | <10 | | 17.0 | 30.0 | 7 | | | ThF | 153 |
| AP02655 | 121.00 | 123.90 | 2.90 | 49.6 | 12.3 | 8.82 | 5.20 | 1.08 | .73 | 15.6 | 1.41 | .15 | .25 | <.01 | 3.25 | 98.5 | 22 | 112 | 165 | <10 | 205 | | 67.0 | 105. | 46 | | | FeM | 116 |
| AP02656 | 126.50 | 126.80 | 0.30 | 74.5 | 10.4 | 2.08 | 1.62 | 4.90 | .23 | 4.46 | .310 | .05 | .08 | .01 | 1.65 | 100.4 | 91 | 417 | 122 | <10 | <10 | | 4.0 | 41.0 | 5 | | | ThF | 144 |
| AP02657 | 156.00 | 157.00 | 1.00 | 51.1 | 13.2 | 8.05 | 3.68 | 2.44 | .44 | 15.0 | 1.60 | .18 | .19 | <.01 | 3.15 | 99.1 | 18 | 145 | 152 | <10 | 125 | | 41.0 | 98.0 | 27 | | | FeM | 121 |
| AP02658 | 187.00 | 190.00 | 3.00 | 48.2 | 12.8 | 9.16 | 3.63 | 2.36 | .50 | 15.5 | 1.62 | .20 | .23 | <.01 | 4.65 | 98.9 | 28 | 125 | 168 | <10 | 86 | | 46.0 | 120. | 31 | | | FeM | 106 |
| AP02659 | 274.00 | 277.00 | 3.00 | 77.7 | 10.3 | 1.99 | .53 | 3.15 | 2.35 | 2.98 | .407 | .07 | .07 | .02 | .60 | 100.3 | 80 | 364 | 549 | 53 | <10 | | 7.0 | 26.0 | 5 | | | ThF | 138 |
| AP02660 | 310.00 | 313.00 | 3.00 | 73.2 | 11.6 | 1.47 | .99 | 2.44 | 2.92 | 5.11 | .538 | .11 | .10 | <.01 | 1.45 | 100.1 | 70 | 421 | 529 | 67 | 17 | | 20.0 | 94.0 | 6 | | | ??? | 170 |
| AP02661 | 319.00 | 322.00 | 3.00 | 69.4 | 11.1 | 3.47 | 1.31 | 3.06 | 2.14 | 5.92 | .405 | .08 | .12 | .01 | 2.70 | 99.8 | 88 | 437 | 445 | 48 | 33 | | 8.0 | 83.0 | 7 | | | ThF | 128 |
| AP02662 | 331.00 | 334.00 | 3.00 | 70.6 | 10.6 | 2.46 | 1.95 | 3.10 | 1.36 | 7.17 | .364 | .07 | .13 | .01 | 2.25 | 100.2 | 90 | 438 | 399 | 10 | 41 | | 8.0 | 86.0 | 8 | | | ThF | 153 |
| AP02663 | 334.00 | 343.00 | 9.00 | 45.9 | 12.6 | 6.53 | 6.15 | 1.88 | .94 | 16.4 | 2.13 | .38 | .23 | .01 | 6.05 | 99.3 | 31 | 242 | 280 | 26 | 85 | | 44.0 | 130. | 65 | | | IcM | 135 |
| AP02664 | 347.00 | 349.00 | 2.00 | 66.1 | 9.97 | 5.64 | 1.96 | 3.75 | .30 | 7.44 | .438 | .09 | .22 | <.01 | 4.55 | 100.5 | 71 | 388 | 127 | <10 | 82 | | 9.0 | 190. | 10 | | | ThF | 103 |
| AP02666 | 350.60 | 351.45 | 0.85 | 43.8 | 12.7 | 8.60 | 6.24 | 1.02 | 1.14 | 15.2 | 1.44 | .23 | .34 | <.01 | 8.50 | 99.3 | 31 | 141 | 488 | 22 | 85 | | 68.0 | 131. | 62 | | | UnM | 118 |
| AP02667 | 351.45 | 352.52 | 1.07 | 70.8 | 10.1 | 3.12 | 2.26 | 1.43 | 1.98 | 6.11 | .297 | .05 | .24 | <.01 | 2.50 | 99.1 | 97 | 471 | 1050 | 45 | 39 | | 15.0 | 138. | 10 | | | ThF | 155 |
| AP02668 | 370.00 | 373.00 | 3.00 | 72.6 | 11.0 | 1.51 | 2.07 | .24 | 2.64 | 7.29 | .355 | .06 | .13 | <.01 | 2.30 | 100.4 | 106 | 483 | 1180 | 31 | 13 | | 70.0 | 132. | 9 | | | ThF S | 251 |
| AP02669 | 385.00 | 386.50 | 1.50 | 70.7 | 11.4 | .74 | 3.37 | .19 | 2.19 | 7.80 | .404 | .07 | .13 | .02 | 2.85 | 100.1 | 90 | 524 | 919 | 20 | <10 | | 32.0 | 104. | 10 | | | ThF | 365 |
| AP02670 | 398.00 | 401.00 | 3.00 | 71.8 | 13.7 | .58 | 1.39 | 3.24 | 2.56 | 3.93 | .383 | .05 | .05 | <.01 | 2.45 | 100.3 | 89 | 520 | 929 | 54 | 12 | | 178. | 1260. | 6 | | | ThF S | 215 |
| AP02671 | 407.00 | 410.00 | 3.00 | 76.9 | 12.3 | .54 | 1.18 | 2.23 | 2.73 | 2.11 | .390 | .05 | .06 | .02 | 1.60 | 100.3 | 69 | 472 | 899 | 49 | <10 | | 10.0 | 48.0 | 5 | | | EvF | 224 |
| AP02672 | 430.00 | 433.00 | 3.00 | 60.8 | 17.8 | .96 | 2.37 | 2.07 | 3.74 | 7.16 | .649 | .10 | .71 | <.01 | 3.45 | 99.9 | 62 | 311 | 643 | 82 | 18 | | 75.0 | 200. | 21 | | | AlM S | 263 |
| AP02673 | 451.00 | 453.60 | 2.60 | 76.0 | 10.4 | .27 | .36 | .33 | 3.10 | 5.27 | .295 | .04 | .04 | .02 | 3.65 | 99.9 | 68 | 443 | 405 | 43 | <10 | | 215. | 1160. | 7 | | | EvF S | 281 |
| AP02674 | 478.00 | 481.00 | 3.00 | 51.8 | 15.5 | .78 | 6.40 | .19 | 2.00 | 15.0 | 1.42 | .15 | .96 | <.01 | 5.50 | 99.8 | <10 | 139 | 368 | 33 | <10 | | 39.0 | 550. | 37 | | | FeM S | 522 |
| AP02675 | 505.50 | 508.00 | 2.50 | 57.3 | 15.2 | 1.05 | 2.51 | .31 | 3.11 | 13.8 | 1.03 | .12 | 1.17 | .03 | 3.95 | 99.6 | 19 | 99 | 358 | 42 | <10 | | 108. | 2760. | 73 | | | AlM S | 340 |
| AP02678 | 556.00 | 559.00 | 3.00 | | | | | | | | | | | | | 0.00 | | | | | | | | | | | | ??? | ****** |
| AP02679 | 583.90 | 585.85 | 1.95 | | | | | | | | | | | | | 0.00 | | | | | | | | | | | | ??? | ****** |
| AP02680 | 611.00 | 614.00 | 3.00 | | | | | | | | | | | | | 0.00 | | | | | | | | | | | | ??? | ****** |
| AP02681 | 623.00 | 625.00 | 2.00 | | | | | | | | | | | | | 0.00 | | | | | | | | | | | | ??? | ****** |

| Sample | From (M) | To (M) | Leng. (M) | AG PPM | AU PPB | CO PPM | PB PPM | S PPM | V PPM | AS PPM | SN PPM | CD PPM | SB PPM | BI PPM | SE PPM | HF PPM | TA PPM | W PPM | MO PP | TH PPM | U PPM | B PPM | CS PPM | LA PPM | CE PPM | ND PPM | SM PPM | EU PPM | GD PPM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AP02651 | 43.00 | 46.00 | 3.00 | | | 46 | | 2370 | | | | | | | | | | | | | | | | | | | | | |
| AP02652 | 76.00 | 79.00 | 3.00 | | | 10 | | 400 | | | | | | | | | | | | | | | | | | | | | |
| AP02653 | 94.00 | 97.00 | 3.00 | | | 11 | | 250 | | | | | | | | | | | | | | | | | | | | | |
| AP02654 | 112.00 | 115.00 | 3.00 | | | 7 | | 1690 | | | | | | | | | | | | | | | | | | | | | |
| AP02655 | 121.00 | 123.90 | 2.90 | | | 50 | | 2170 | | | | | | | | | | | | | | | | | | | | | |
| AP02656 | 126.50 | 126.80 | 0.30 | | | 13 | | 250 | | | | | | | | | | | | | | | | | | | | | |
| AP02657 | 156.00 | 157.00 | 1.00 | | | 46 | | 230 | | | | | | | | | | | | | | | | | | | | | |
| AP02658 | 187.00 | 190.00 | 3.00 | | | 54 | | 1360 | | | | | | | | | | | | | | | | | | | | | |
| AP02659 | 274.00 | 277.00 | 3.00 | | | 9 | | 120 | | | | | | | | | | | | | | | | | | | | | |
| AP02660 | 310.00 | 313.00 | 3.00 | | | 15 | | 760 | | | | | | | | | | | | | | | | | | | | | |
| AP02661 | 319.00 | 322.00 | 3.00 | | | 10 | | 190 | | | | | | | | | | | | | | | | | | | | | |
| AP02662 | 331.00 | 334.00 | 3.00 | | | 12 | | 920 | | | | | | | | | | | | | | | | | | | | | |
| AP02663 | 334.00 | 343.00 | 9.00 | | | 54 | | 1330 | | | | | | | | | | | | | | | | | | | | | |
| AP02664 | 347.00 | 349.00 | 2.00 | | | 11 | | 770 | | | | | | | | | | | | | | | | | | | | | |
| AP02666 | 350.60 | 351.45 | 0.85 | | | 56 | | 1150 | | | | | | | | | | | | | | | | | | | | | |
| AP02667 | 351.45 | 352.52 | 1.07 | | | 8 | | 320 | | | | | | | | | | | | | | | | | | | | | |
| AP02668 | 370.00 | 373.00 | 3.00 | | | 10 | | 6850 | | | | | | | | | | | | | | | | | | | | | |
| AP02669 | 385.00 | 386.50 | 1.50 | | | 11 | | 2610 | | | | | | | | | | | | | | | | | | | | | |
| AP02670 | 398.00 | 401.00 | 3.00 | | | 12 | | 15800 | | | | | | | | | | | | | | | | | | | | | |
| AP02671 | 407.00 | 410.00 | 3.00 | | | 10 | | 3750 | | | | | | | | | | | | | | | | | | | | | |
| AP02672 | 430.00 | 433.00 | 3.00 | | | 26 | | 16300 | | | | | | | | | | | | | | | | | | | | | |
| AP02673 | 451.00 | 453.60 | 2.60 | | | 22 | | 35700 | | | | | | | | | | | | | | | | | | | | | |
| AP02674 | 478.00 | 481.00 | 3.00 | | | 62 | | 17900 | | | | | | | | | | | | | | | | | | | | | |
| AP02675 | 505.50 | 508.00 | 2.50 | | | 46 | | 17700 | | | | | | | | | | | | | | | | | | | | | |
| AP02678 | 556.00 | 559.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AP02679 | 583.90 | 585.85 | 1.95 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AP02680 | 611.00 | 614.00 | 3.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AP02681 | 623.00 | 625.00 | 2.00 | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Sample | From (M) | To (M) | Leng. (M) | DY PPM | ER PPM | LU PPM | OS PPB | IR PPB | RU PPB | RH PPB | PT PPB | PD PPB | LI PPM | BE PPM | MN PPM | GA PPM | GE PPM | IN PPM | TL PPM | SC PPM | BR PPM | YB PPM | NB PPM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AP02651 | 43.00 | 46.00 | 3.00 | | | | | | | | | | | | | | | | | | | | 10 |
| AP02652 | 76.00 | 79.00 | 3.00 | | | | | | | | | | | | | | | | | | | | 31 |
| AP02653 | 94.00 | 97.00 | 3.00 | | | | | | | | | | | | | | | | | | | | 30 |
| AP02654 | 112.00 | 115.00 | 3.00 | | | | | | | | | | | | | | | | | | | | 30 |
| AP02655 | 121.00 | 123.90 | 2.90 | | | | | | | | | | | | | | | | | | | | <10 |
| AP02656 | 126.50 | 126.80 | 0.30 | | | | | | | | | | | | | | | | | | | | 29 |
| AP02657 | 156.00 | 157.00 | 1.00 | | | | | | | | | | | | | | | | | | | | 29 |
| AP02658 | 187.00 | 190.00 | 3.00 | | | | | | | | | | | | | | | | | | | | 32 |
| AP02659 | 274.00 | 277.00 | 3.00 | | | | | | | | | | | | | | | | | | | | 33 |
| AP02660 | 310.00 | 313.00 | 3.00 | | | | | | | | | | | | | | | | | | | | 28 |
| AP02661 | 319.00 | 322.00 | 3.00 | | | | | | | | | | | | | | | | | | | | 36 |
| AP02662 | 331.00 | 334.00 | 3.00 | | | | | | | | | | | | | | | | | | | | 36 |
| AP02663 | 334.00 | 343.00 | 9.00 | | | | | | | | | | | | | | | | | | | | 33 |
| AP02664 | 347.00 | 349.00 | 2.00 | | | | | | | | | | | | | | | | | | | | 26 |
| AP02666 | 350.60 | 351.45 | 0.85 | | | | | | | | | | | | | | | | | | | | 20 |
| AP02667 | 351.45 | 352.52 | 1.07 | | | | | | | | | | | | | | | | | | | | 30 |
| AP02668 | 370.00 | 373.00 | 3.00 | | | | | | | | | | | | | | | | | | | | 33 |
| AP02669 | 385.00 | 386.50 | 1.50 | | | | | | | | | | | | | | | | | | | | 34 |
| AP02670 | 398.00 | 401.00 | 3.00 | | | | | | | | | | | | | | | | | | | | 30 |
| AP02671 | 407.00 | 410.00 | 3.00 | | | | | | | | | | | | | | | | | | | | 37 |
| AP02672 | 430.00 | 433.00 | 3.00 | | | | | | | | | | | | | | | | | | | | 34 |
| AP02673 | 451.00 | 453.60 | 2.60 | | | | | | | | | | | | | | | | | | | | 39 |
| AP02674 | 478.00 | 481.00 | 3.00 | | | | | | | | | | | | | | | | | | | | 20 |
| AP02675 | 505.50 | 508.00 | 2.50 | | | | | | | | | | | | | | | | | | | | 29 |
| AP02678 | 556.00 | 559.00 | 3.00 | | | | | | | | | | | | | | | | | | | | |
| AP02679 | 583.90 | 585.85 | 1.95 | | | | | | | | | | | | | | | | | | | | |
| AP02680 | 611.00 | 614.00 | 3.00 | | | | | | | | | | | | | | | | | | | | |
| AP02681 | 623.00 | 625.00 | 2.00 | | | | | | | | | | | | | | | | | | | | |

| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL2O3 % | CAO % | MGO % | NA2O % | K2O % | FE2O3 % | TIO2 % | P2O5 % | MNO % | CR2O3 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | RB PPM | SR PPM | CO2 % | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AP02682 | 29.00 | 32.00 | 3.00 | 67.7 | 10.8 | 1.79 | 1.91 | .18 | 6.95 | 7.22 | .560 | .10 | .12 | .01 | 2.60 | 100.2 | 75 | 382 | 1270 | 111 | 18 | | 6.0 | 85.0 | 14 | | | Int | 121 |
| AP02683 | 44.00 | 45.00 | 1.00 | 73.9 | 10.5 | .54 | 1.61 | .19 | 5.87 | 4.72 | .386 | .06 | .08 | .01 | 1.60 | 99.7 | 83 | 425 | 1440 | 67 | 23 | | 11.0 | 256. | 8 | | | ThF | 159 |
| AP02684 | 56.00 | 59.00 | 3.00 | 69.3 | 12.1 | 1.40 | 2.12 | .42 | 5.81 | 6.04 | .329 | .05 | .10 | .01 | 2.50 | 100.4 | 73 | 439 | 1250 | 111 | 12 | | 18.0 | 180. | 9 | | | ThF | 159 |
| AP02685 | 62.00 | 65.00 | 3.00 | 43.7 | 12.0 | 7.74 | 6.81 | 1.32 | .67 | 16.2 | 1.47 | .14 | .25 | <.01 | 9.05 | 99.4 | 22 | 102 | 139 | 14 | 70 | | 66.0 | 193. | 43 | | | FeM | 123 |
| AP02686 | 71.00 | 74.00 | 3.00 | 74.5 | 11.2 | 1.18 | .91 | 2.76 | 3.54 | 3.99 | .254 | .04 | .07 | .02 | 1.55 | 100.2 | 96 | 481 | 711 | 75 | 38 | | 21.0 | 507. | 5 | | | ThF | 150 |
| AP02687 | 95.00 | 98.00 | 3.00 | 70.2 | 10.8 | 2.55 | 1.15 | .51 | 5.91 | 4.87 | .313 | .05 | .13 | <.01 | 3.40 | 100.1 | 85 | 441 | 710 | 100 | 61 | | 10.0 | 61.0 | 6 | | | ThF | 120 |
| AP02689 | 110.00 | 113.00 | 3.00 | 75.8 | 10.5 | .76 | 1.26 | 2.52 | 2.72 | 3.95 | .233 | .04 | .08 | .02 | 2.30 | 100.4 | 112 | 440 | 703 | 55 | 84 | | 12.0 | 42.0 | 5 | | | ThF | 175 |
| AP02690 | 119.00 | 122.00 | 3.00 | 67.4 | 11.1 | 2.45 | 1.73 | .66 | 6.66 | 5.71 | .471 | .08 | .14 | .02 | 3.60 | 100.2 | 82 | 406 | 815 | 103 | 70 | | 24.0 | 81.0 | 9 | | | ThF | 114 |
| AP02691 | 125.00 | 128.00 | 3.00 | 72.1 | 11.4 | .68 | 1.17 | .64 | 6.96 | 4.97 | .336 | .05 | .07 | .01 | 1.65 | 100.2 | 97 | 460 | 1000 | 113 | 26 | | 17.0 | 428. | 7 | | | ThF S | 138 |

| Sample | From (M) | To (M) | Leng. (M) | AG PPM | AU PPB | CO PPM | PB PPM | S PPM | V PPM | AS PPM | SN PPM | CD PPM | SB PPM | BI PPM | SE PPM | HF PPM | TA PPM | W PPM | MO PP | TH PPM | U PPM | B PPM | CS PPM | LA PPM | CE PPM | ND PPM | SM PPM | EU PPM | GD PPM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AP02682 | 29.00 | 32.00 | 3.00 | | | 17 | | 200 | | | | | | | | | | | | | | | | | | | | | |
| AP02683 | 44.00 | 45.00 | 1.00 | | | 7 | | 1400 | | | | | | | | | | | | | | | | | | | | | |
| AP02684 | 56.00 | 59.00 | 3.00 | | | 10 | | 2800 | | | | | | | | | | | | | | | | | | | | | |
| AP02685 | 62.00 | 65.00 | 3.00 | | | 52 | | 4500 | | | | | | | | | | | | | | | | | | | | | |
| AP02686 | 71.00 | 74.00 | 3.00 | | | 6 | | 1600 | | | | | | | | | | | | | | | | | | | | | |
| AP02687 | 95.00 | 98.00 | 3.00 | | | 10 | | 250 | | | | | | | | | | | | | | | | | | | | | |
| AP02689 | 110.00 | 113.00 | 3.00 | | | 10 | | 130 | | | | | | | | | | | | | | | | | | | | | |
| AP02690 | 119.00 | 122.00 | 3.00 | | | 14 | | 600 | | | | | | | | | | | | | | | | | | | | | |
| AP02691 | 125.00 | 128.00 | 3.00 | | | 12 | | 10900 | | | | | | | | | | | | | | | | | | | | | |

| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL2O3 % | CAO % | MGO % | NA2O % | K2O % | FE2O3 % | TIO2 % | P2O5 % | MNO % | CR2O3 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | RB PPM | SR PPM | CO2 % | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AP04451 | 38.40 | 41.40 | 3.00 | 72.49 | 8.97 | 0.13 | 3.09 | 0.03 | 1.30 | 9.42 | 0.26 | 0.04 | 0.06 | 0.05 | 5.15 | 100.93 | 76 | 340 | | | | | 30 | 160 | 10 | | | ThF | 614 |
| AP04452 | 68.90 | 71.90 | 3.00 | 41.54 | 12.99 | 8.85 | 4.78 | 2.52 | 0.48 | 15.25 | 1.96 | 0.38 | 0.23 | 0.01 | 9.28 | 98.27 | 48 | 182 | | | | | 65 | 240 | 25 | | | IcM | 110 |
| AP04453 | 100.00 | 103.00 | 3.00 | 72.85 | 9.24 | 0.21 | 1.68 | 0.10 | 2.10 | 8.17 | 0.29 | 0.06 | 0.05 | 0.08 | 2.75 | 97.53 | 80 | 344 | | | | | 260 | 905 | 5 | | | ThF S | 383 |
| AP04454 | 103.10 | 105.35 | 2.25 | 46.02 | 13.19 | 7.70 | 5.14 | 1.60 | 0.40 | 16.03 | 2.19 | 0.40 | 0.22 | 0.01 | 7.74 | 100.62 | 48 | 222 | | | | | 45 | 210 | 65 | | | IcM | 136 |
| AP04455 | 132.80 | 135.80 | 3.00 | 69.35 | 9.61 | 2.95 | 1.73 | 0.20 | 2.26 | 7.98 | 0.31 | 0.06 | 0.12 | 0.09 | 3.94 | 98.52 | 76 | 358 | | | | | 65 | 45 | 10 | | | ThF S | 178 |
| AP04456 | 151.20 | 154.20 | 3.00 | 73.46 | 10.34 | 0.65 | 0.91 | 0.26 | 2.24 | 9.26 | 0.30 | 0.06 | 0.10 | 0.11 | 3.33 | 100.90 | 92 | 398 | | | | | 35 | 65 | <5 | | | ThF S | 328 |
| AP04457 | 169.50 | 172.50 | 3.00 | 71.63 | 9.79 | 1.08 | 1.41 | 0.08 | 1.96 | 9.71 | 0.31 | 0.06 | 0.13 | 0.05 | 3.06 | 99.21 | 78 | 368 | | | | | 45 | 60 | 5 | | | ThF S | 314 |
| AP04458 | 178.60 | 181.55 | 2.95 | 72.45 | 10.64 | 0.35 | 2.47 | 0.04 | 1.96 | 9.15 | 0.39 | 0.08 | 0.19 | 0.09 | 3.02 | 100.73 | 82 | 376 | | | | | 35 | 235 | 15 | | | ThF S | 453 |
| AP04459 | 190.80 | 193.80 | 3.00 | 60.35 | 14.26 | 3.08 | 5.14 | 0.05 | 3.06 | 8.16 | 0.82 | 0.16 | 0.33 | 0.04 | 5.03 | 100.43 | 46 | 176 | | | | | 15 | 355 | 30 | | | AlM | 230 |
| AP04460 | 196.90 | 199.90 | 3.00 | 47.23 | 12.25 | 5.66 | 6.48 | 1.79 | 0.26 | 16.27 | 1.49 | 0.16 | 0.28 | 0.01 | 5.68 | 97.54 | 44 | 96 | | | | | 20 | 205 | 40 | | | FeM S | 159 |
| AP04461 | 208.30 | 212.00 | 3.70 | 71.29 | 10.34 | 1.61 | 3.43 | 1.81 | 1.54 | 5.42 | 0.46 | 0.08 | 0.10 | 0.08 | 3.00 | 99.06 | 68 | 326 | | | | | 10 | 140 | <5 | | | EvF | 208 |
| AP04462 | 212.24 | 215.18 | 2.94 | 50.06 | 13.37 | 4.28 | 9.19 | 1.56 | 0.40 | 13.18 | 1.20 | 0.14 | 0.24 | 0.01 | 6.49 | 100.10 | 38 | 100 | | | | | 30 | 300 | 20 | | | AlM S | 214 |
| AP04463 | 221.28 | 224.30 | 3.02 | 68.88 | 12.02 | 3.59 | 1.25 | 3.20 | 1.84 | 7.51 | 0.59 | 0.12 | 0.12 | 0.07 | 1.79 | 100.92 | 84 | 320 | | | | | 15 | 285 | 20 | | | ??? | 139 |

| Sample | From (M) | To (M) | Leng. (M) | AG PPM | AU PPB | CO PPM | PB PPM | S PPM | V PPM | AS PPM | SN PPM | CD PPM | SB PPM | BI PPM | SE PPM | HF PPM | TA PPM | W PPM | MO PP | TH PPM | U PPM | B PPM | CS PPM | LA PPM | CE PPM | ND PPM | SM PPM | EU PPM | GD PPM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AP04451 | 38.40 | 41.40 | 3.00 | | | 20 | | 2800 | | | | | | | | | | | | | | | | | | | | | |
| AP04452 | 68.90 | 71.90 | 3.00 | | | 40 | | 1100 | | | | | | | | | | | | | | | | | | | | | |
| AP04453 | 100.00 | 103.00 | 3.00 | | | 20 | | 13200 | | | | | | | | | | | | | | | | | | | | | |
| AP04454 | 103.10 | 105.35 | 2.25 | | | 45 | | 1900 | | | | | | | | | | | | | | | | | | | | | |
| AP04455 | 132.80 | 135.80 | 3.00 | | | <5 | | 19600 | | | | | | | | | | | | | | | | | | | | | |
| AP04456 | 151.20 | 154.20 | 3.00 | | | 10 | | 21000 | | | | | | | | | | | | | | | | | | | | | |
| AP04457 | 169.50 | 172.50 | 3.00 | | | <5 | | 16000 | | | | | | | | | | | | | | | | | | | | | |
| AP04458 | 178.60 | 181.55 | 2.95 | | | <5 | | 5500 | | | | | | | | | | | | | | | | | | | | | |
| AP04459 | 190.80 | 193.80 | 3.00 | | | 25 | | 2900 | | | | | | | | | | | | | | | | | | | | | |
| AP04460 | 196.90 | 199.90 | 3.00 | | | 40 | | 9000 | | | | | | | | | | | | | | | | | | | | | |
| AP04461 | 208.30 | 212.00 | 3.70 | | | 5 | | 800 | | | | | | | | | | | | | | | | | | | | | |
| AP04462 | 212.24 | 215.18 | 2.94 | | | 25 | | 6800 | | | | | | | | | | | | | | | | | | | | | |
| AP04463 | 221.28 | 224.30 | 3.02 | | | 5 | | 800 | | | | | | | | | | | | | | | | | | | | | |

| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL2O3 % | CAO % | MGO % | NA2O % | K2O % | FE2O3 % | TIO2 % | P2O5 % | MNO % | CR2O3 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | RB PPM | SR PPM | CO2 % | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AP04465 | 99.40 | 102.40 | 3.00 | 50.41 | 15.20 | 8.55 | 4.52 | 2.01 | 0.34 | 14.60 | 1.26 | 0.14 | 0.21 | 0.05 | 2.56 | 99.79 | 36 | 120 | | | | | 55 | 115 | 25 | | | AlM | 139 |
| AP04466 | 108.50 | 111.50 | 3.00 | 66.74 | 12.81 | 1.42 | 1.66 | 5.64 | 0.76 | 9.02 | 0.51 | 0.06 | 0.11 | 0.12 | 2.08 | 100.80 | 94 | 438 | | | | | 15 | 100 | <5 | | | ThF | 164 |
| AP04467 | 114.40 | 115.15 | 0.75 | 46.40 | 12.72 | 6.80 | 5.70 | 2.43 | 1.66 | 15.36 | 1.32 | 0.16 | 0.20 | 0.01 | 7.55 | 100.29 | 38 | 118 | | | | | 65 | 120 | 25 | | | FeM | 117 |
| AP04468 | 126.80 | 129.80 | 3.00 | 72.91 | 10.20 | 1.50 | 1.05 | 4.65 | 0.70 | 4.92 | 0.42 | 0.08 | 0.05 | 0.29 | 1.11 | 97.58 | 72 | 368 | | | | | 50 | 35 | 40 | | | ThF S | 149 |
| AP04469 | 136.40 | 138.85 | 2.45 | 47.20 | 13.09 | 6.39 | 6.37 | 1.98 | 0.68 | 15.78 | 1.40 | 0.12 | 0.25 | <0.00 | 6.97 | 100.24 | 36 | 122 | | | | | 70 | 165 | 30 | | | FeM | 145 |
| AP04470 | 148.10 | 151.10 | 3.00 | 68.28 | 11.66 | 1.35 | 1.64 | 2.30 | 4.00 | 5.63 | 0.50 | 0.08 | 0.07 | 0.24 | 2.32 | 97.82 | 86 | 338 | | | | | 35 | 185 | 20 | | | ThF S | 152 |
| AP04471 | 178.60 | 181.60 | 3.00 | 74.20 | 9.95 | 0.10 | 2.01 | 0.05 | 3.02 | 5.55 | 0.23 | <0.02 | 0.05 | 0.04 | 2.82 | 97.98 | 80 | 358 | | | | | 35 | 100 | <5 | | | ThF S | 314 |
| AP04479 | 209.10 | 212.10 | 3.00 | 72.30 | 11.16 | 0.98 | 1.52 | 0.70 | 5.94 | 5.50 | 0.50 | 0.08 | 0.08 | 0.04 | 2.11 | 100.88 | 66 | 376 | | | | | 10 | 240 | <5 | | | EvF | 146 |
| AP04472 | 218.80 | 220.30 | 1.50 | 69.02 | 11.94 | 0.37 | 2.79 | 0.05 | 3.62 | 8.01 | 0.47 | 0.08 | 0.11 | 0.10 | 3.32 | 99.77 | 78 | 426 | | | | | 20 | 85 | <5 | | | ThF S | 296 |
| AP04480 | 239.60 | 242.60 | 3.00 | 64.92 | 12.88 | 1.82 | 1.85 | 3.40 | 3.24 | 7.65 | 0.65 | 0.10 | 0.17 | 0.09 | 2.00 | 98.67 | 62 | 320 | | | | | 30 | 105 | 20 | | | Int | 152 |

| Sample | From (M) | To (M) | Leng. (M) | AG PPM | AU PPB | CO PPM | PB PPM | S PPM | V PPM | AS PPM | SN PPM | CD PPM | SB PPM | BI PPM | SE PPM | HF PPM | TA PPM | W PPM | MO PP | TH PPM | U PPM | B PPM | CS PPM | LA PPM | CE PPM | ND PPM | SM PPM | EU PPM | GD PPM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AP04465 | 99.40 | 102.40 | 3.00 | | | 45 | | 1500 | | | | | | | | | | | | | | | | | | | | | |
| AP04466 | 108.50 | 111.50 | 3.00 | | | 10 | | 400 | | | | | | | | | | | | | | | | | | | | | |
| AP04467 | 114.40 | 115.15 | 0.75 | | | 50 | | 1200 | | | | | | | | | | | | | | | | | | | | | |
| AP04468 | 126.80 | 129.80 | 3.00 | | | 20 | | 6500 | | | | | | | | | | | | | | | | | | | | | |
| AP04469 | 136.40 | 138.85 | 2.45 | | | 45 | | 4200 | | | | | | | | | | | | | | | | | | | | | |
| AP04470 | 148.10 | 151.10 | 3.00 | | | 20 | | 15700 | | | | | | | | | | | | | | | | | | | | | |
| AP04471 | 178.60 | 181.60 | 3.00 | | | <5 | | 14200 | | | | | | | | | | | | | | | | | | | | | |
| AP04479 | 209.10 | 212.10 | 3.00 | | | 10 | | 900 | | | | | | | | | | | | | | | | | | | | | |
| AP04472 | 218.80 | 220.30 | 1.50 | | | 10 | | 12200 | | | | | | | | | | | | | | | | | | | | | |
| AP04480 | 239.60 | 242.60 | 3.00 | | | 20 | | 1100 | | | | | | | | | | | | | | | | | | | | | |

HOLE NUMBER : R56-19

GEOCHEMICAL ASSAY

DATE: 20/07/1994

| Sample | From (M) | To (M) | Leng. (M) | SI02 % | AL203 % | CAO % | MGO % | NA2O % | K2O % | FE203 % | TIO2 % | P205 % | MNO % | CR2O3 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | RB PPM | SR PPM | CO2 % | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AP09208 | 38.41 | 44.50 | 6.09 | 49.95 | 13.13 | 5.36 | 4.81 | 3.07 | 0.46 | 16.19 | 1.85 | 0.24 | 0.21 | 0.04 | 5.22 | 100.47 | 44 | 116 | | | | | 15 | 100 | 15 | | IMB | | |
| AP09209 | 59.74 | 62.79 | 3.05 | 50.60 | 13.46 | 7.45 | 5.66 | 2.27 | 0.78 | 16.32 | 1.81 | 0.24 | 0.24 | 0.05 | 2.14 | 100.97 | 42 | 122 | | | | | 20 | 115 | 30 | | IMB | | |
| AP09210 | 78.03 | 81.08 | 3.05 | 46.37 | 12.22 | 7.14 | 4.90 | 2.81 | 1.88 | 18.45 | 2.65 | 0.56 | 0.28 | 0.01 | 2.45 | 99.73 | 58 | 240 | | | | | 55 | 145 | 10 | | IMB | | |
| AP09211 | 108.41 | 111.92 | 3.51 | 72.20 | 10.45 | 1.85 | 1.34 | 1.66 | 4.40 | 4.79 | 0.43 | 0.10 | 0.08 | 0.14 | 1.30 | 98.60 | 74 | 314 | | | | | 10 | 65 | <5 | | VFBF | | |
| AP09212 | 111.92 | 112.50 | 0.58 | 66.86 | 12.41 | 0.69 | 2.05 | 2.96 | 2.56 | 8.48 | 0.34 | 0.06 | 0.15 | 0.10 | 1.47 | 98.03 | 92 | 430 | | | | | <5 | 100 | <5 | | VFAM | | |
| AP09213 | 117.65 | 120.70 | 3.05 | 65.95 | 13.22 | 1.59 | 2.72 | 2.55 | 3.26 | 8.67 | 0.44 | 0.08 | 0.13 | 0.09 | 2.27 | 100.87 | 102 | 452 | | | | | <5 | 135 | <5 | | VFAY | | |
| AP09214 | 123.75 | 126.80 | 3.05 | 73.20 | 10.74 | 0.84 | 2.16 | 2.21 | 2.64 | 6.87 | 0.41 | 0.08 | 0.06 | 0.10 | 1.59 | 100.78 | 80 | 344 | | | | | <5 | 245 | <5 | | VFAU | | |
| AP09215 | 128.20 | 129.85 | 1.65 | 47.59 | 14.17 | 9.00 | 3.80 | 2.95 | 0.92 | 11.92 | 1.58 | 0.20 | 0.18 | 0.03 | 6.58 | 98.87 | 48 | 134 | | | | | 35 | 100 | 30 | | VMAP | | |
| AP09216 | 131.69 | 133.40 | 1.71 | 72.08 | 11.12 | 1.45 | 1.99 | 2.88 | 2.26 | 6.57 | 0.50 | 0.10 | 0.07 | 0.10 | 1.27 | 100.29 | 82 | 372 | | | | | <5 | 70 | 60 | | VFA | | |
| AP09217 | 135.94 | 139.99 | 4.05 | 50.62 | 13.25 | 6.70 | 4.79 | 2.53 | 0.74 | 13.91 | 1.72 | 0.20 | 0.18 | 0.04 | 5.23 | 99.86 | 46 | 130 | | | | | 25 | 95 | 25 | | VMA | | |
| AP09218 | 145.08 | 148.13 | 3.05 | 75.15 | 10.45 | 1.02 | 1.23 | 0.57 | 5.40 | 5.37 | 0.41 | 0.08 | 0.07 | 0.10 | 1.18 | 100.91 | 84 | 342 | | | | | 10 | 445 | <5 | | VFAYQ | | |
| AP09219 | 151.18 | 154.23 | 3.05 | 73.10 | 10.86 | 0.44 | 1.14 | 0.13 | 6.82 | 4.69 | 0.34 | 0.04 | 0.06 | 0.09 | 1.07 | 98.67 | 84 | 382 | | | | | <5 | 140 | <5 | | VFAYQ | | |
| AP09220 | 169.47 | 172.53 | 3.06 | 74.07 | 10.85 | 0.81 | 1.34 | 0.85 | 5.90 | 4.89 | 0.36 | 0.06 | 0.07 | 0.10 | 1.35 | 100.55 | 88 | 388 | | | | | <5 | 75 | <5 | | VFAYQ | | |
| AP09221 | 184.71 | 187.76 | 3.05 | 70.66 | 11.19 | 1.99 | 2.31 | 2.51 | 2.20 | 6.55 | 0.47 | 0.08 | 0.14 | 0.07 | 2.91 | 100.99 | 80 | 360 | | | | | <5 | 115 | <5 | | VFAYQ | | |
| AP09222 | 193.85 | 196.90 | 3.05 | 75.08 | 11.03 | 1.35 | 1.43 | 1.50 | 2.40 | 5.37 | 0.33 | 0.06 | 0.10 | 0.11 | 2.23 | 100.89 | 88 | 402 | | | | | 40 | 130 | <5 | | TFB | | |
| AP09223 | 209.09 | 212.14 | 3.05 | 73.39 | 11.45 | 1.04 | 1.17 | 2.28 | 1.94 | 5.10 | 0.30 | 0.06 | 0.06 | 0.08 | 2.23 | 99.00 | 88 | 426 | | | | | 55 | 35 | <5 | | TFB | | |
| AP09224 | 218.29 | 220.57 | 2.28 | 75.98 | 10.83 | 0.45 | 2.19 | 1.40 | 1.78 | 5.59 | 0.29 | 0.04 | 0.08 | 0.08 | 2.06 | 100.71 | 82 | 408 | | | | | 65 | 35 | <5 | | TFB | | |
| AP09225 | 227.38 | 230.47 | 3.09 | 75.03 | 11.35 | 1.13 | 1.51 | 1.91 | 1.86 | 5.16 | 0.30 | 0.08 | 0.11 | 0.10 | 2.09 | 100.54 | 112 | 442 | | | | | 640 | 45 | <5 | | TFB | | |
| AP09226 | 240.00 | 243.00 | 3.00 | 73.09 | 10.20 | 0.70 | 1.72 | 0.17 | 2.24 | 7.32 | 0.29 | 0.04 | 0.19 | 0.10 | 3.01 | 98.98 | 84 | 410 | | | | | 85 | 2505 | <5 | | TFB | | |
| AP09227 | 249.00 | 251.00 | 2.00 | 75.11 | 11.26 | 1.10 | 1.27 | 0.33 | 3.02 | 4.58 | 0.31 | 0.06 | 0.14 | 0.08 | 2.27 | 99.46 | 82 | 422 | | | | | 40 | 1650 | <5 | | TFB | | |
| AP09228 | 268.00 | 270.00 | 2.00 | 74.38 | 10.23 | 1.10 | 2.06 | 0.07 | 2.24 | 7.18 | 0.31 | 0.04 | 0.14 | 0.07 | 2.57 | 100.33 | 92 | 390 | | | | | 20 | 465 | <5 | | TFB | | |
| AP09229 | 276.15 | 277.41 | 1.26 | 70.46 | 13.77 | 0.70 | 1.70 | 0.40 | 3.84 | 6.60 | 0.48 | 0.06 | 0.12 | 0.08 | 2.80 | 100.94 | 118 | 512 | | | | | 20 | 155 | <5 | | TFB | | |
| AP09230 | 297.49 | 299.00 | 1.51 | 66.45 | 11.60 | 2.07 | 1.99 | 0.22 | 3.10 | 8.85 | 0.81 | 0.10 | 0.32 | 0.09 | 3.12 | 98.63 | 78 | 344 | | | | | 30 | 2775 | <5 | | TFB | | |
| AP09231 | 306.00 | 309.00 | 3.00 | 74.23 | 10.82 | 0.48 | 2.89 | 1.51 | 2.06 | 5.81 | 0.47 | 0.08 | 0.12 | 0.09 | 2.11 | 100.57 | 86 | 394 | | | | | 95 | 640 | <5 | | TFB | | |
| AP09232 | 315.78 | 318.83 | 3.05 | 49.44 | 12.92 | 8.18 | 5.35 | 1.88 | 0.50 | 16.25 | 2.06 | 0.30 | 0.32 | 0.04 | 3.00 | 100.21 | 52 | 182 | | | | | 40 | 245 | 20 | | IMB | | |
| AP09233 | 343.23 | 344.50 | 1.27 | 46.62 | 12.83 | 6.86 | 6.62 | 2.25 | 0.46 | 17.88 | 2.45 | 0.46 | 0.27 | 0.02 | 3.91 | 100.62 | 54 | 224 | | | | | <5 | 255 | 25 | | IMB | | |

| Sample | From (M) | To (M) | Leng. (M) | AG PPM | AU PPB | CO PPM | PB PPM | S PPM | V PPM | AS PPM | SN PPM | CD PPM | SB PPM | BI PPM | SE PPM | HF PPM | TA PPM | W PPM | MO PP | TH PPM | U PPM | B PPM | CS PPM | LA PPM | CE PPM | ND PPM | SM PPM | EU PPM | GD PPM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AP09208 | 38.41 | 44.50 | 6.09 | | | 45 | | 300 | | | | | | | | | | | | | | | | | | | | | |
| AP09209 | 59.74 | 62.79 | 3.05 | | | 45 | | 400 | | | | | | | | | | | | | | | | | | | | | |
| AP09210 | 78.03 | 81.08 | 3.05 | | | 50 | | 2200 | | | | | | | | | | | | | | | | | | | | | |
| AP09211 | 108.41 | 111.92 | 3.51 | | | 10 | | 300 | | | | | | | | | | | | | | | | | | | | | |
| AP09212 | 111.92 | 112.50 | 0.58 | | | <5 | | 100 | | | | | | | | | | | | | | | | | | | | | |
| AP09213 | 117.65 | 120.70 | 3.05 | | | 5 | | 3700 | | | | | | | | | | | | | | | | | | | | | |
| AP09214 | 123.75 | 126.80 | 3.05 | | | <5 | | 1700 | | | | | | | | | | | | | | | | | | | | | |
| AP09215 | 128.20 | 129.85 | 1.65 | | | 70 | | 1200 | | | | | | | | | | | | | | | | | | | | | |
| AP09216 | 131.69 | 133.40 | 1.71 | | | 5 | | 1200 | | | | | | | | | | | | | | | | | | | | | |
| AP09217 | 135.94 | 139.99 | 4.05 | | | 40 | | 700 | | | | | | | | | | | | | | | | | | | | | |
| AP09218 | 145.08 | 148.13 | 3.05 | | | <5 | | 4300 | | | | | | | | | | | | | | | | | | | | | |
| AP09219 | 151.18 | 154.23 | 3.05 | | | <5 | | 1400 | | | | | | | | | | | | | | | | | | | | | |
| AP09220 | 169.47 | 172.53 | 3.06 | | | <5 | | 700 | | | | | | | | | | | | | | | | | | | | | |
| AP09221 | 184.71 | 187.76 | 3.05 | | | <5 | | 1400 | | | | | | | | | | | | | | | | | | | | | |
| AP09222 | 193.85 | 196.90 | 3.05 | | | <5 | | 5800 | | | | | | | | | | | | | | | | | | | | | |
| AP09223 | 209.09 | 212.14 | 3.05 | | | <5 | | 11000 | | | | | | | | | | | | | | | | | | | | | |
| AP09224 | 218.29 | 220.57 | 2.28 | | | <5 | | 500 | | | | | | | | | | | | | | | | | | | | | |
| AP09225 | 227.38 | 230.47 | 3.09 | | | 15 | | 8000 | | | | | | | | | | | | | | | | | | | | | |
| AP09226 | 240.00 | 243.00 | 3.00 | | | <5 | | 13200 | | | | | | | | | | | | | | | | | | | | | |
| AP09227 | 249.00 | 251.00 | 2.00 | | | <5 | | 4300 | | | | | | | | | | | | | | | | | | | | | |
| AP09228 | 268.00 | 270.00 | 2.00 | | | <5 | | 4800 | | | | | | | | | | | | | | | | | | | | | |
| AP09229 | 276.15 | 277.41 | 1.26 | | | <5 | | 6400 | | | | | | | | | | | | | | | | | | | | | |
| AP09230 | 297.49 | 299.00 | 1.51 | | | <5 | | 13800 | | | | | | | | | | | | | | | | | | | | | |
| AP09231 | 306.00 | 309.00 | 3.00 | | | 5 | | 4200 | | | | | | | | | | | | | | | | | | | | | |
| AP09232 | 315.78 | 318.83 | 3.05 | | | 45 | | 1800 | | | | | | | | | | | | | | | | | | | | | |
| AP09233 | 343.23 | 344.50 | 1.27 | | | 40 | | 1400 | | | | | | | | | | | | | | | | | | | | | |

HOLE NUMBER : R56-20

| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL2O3 % | CAO % | MGO % | NA2O % | K2O % | FE2O3 % | TIO2 % | P2O5 % | MNO % | CR2O3 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | RB PPM | SR PPM | CO2 % | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AP09509 | 37.24 | 39.03 | 1.79 | | | | | | | | | | | | | | | | | | | | | | | VFAY | | |
| AP09510 | 39.03 | 42.70 | 3.67 | | | | | | | | | | | | | | | | | | | | | | | IMB | | |
| AP09511 | 42.70 | 45.00 | 2.30 | | | | | | | | | | | | | | | | | | | | | | | TFA | | |
| AP09235 | 52.42 | 54.83 | 2.41 | | | | | | | | | | | | | | | | | | | | | | | TFA | | |
| AP09236 | 68.90 | 69.40 | 0.50 | | | | | | | | | | | | | | | | | | | | | | | IMB | | |
| AP09237 | 78.03 | 81.08 | 3.05 | | | | | | | | | | | | | | | | | | | | | | | VFAY | | |
| AP09238 | 86.50 | 90.54 | 4.04 | | | | | | | | | | | | | | | | | | | | | | | IMA | | |
| AP09239 | 102.41 | 105.46 | 3.05 | | | | | | | | | | | | | | | | | | | | | | | VFAY | | |
| AP09240 | 114.61 | 117.65 | 3.04 | | | | | | | | | | | | | | | | | | | | | | | VFAY | | |
| AP09241 | 132.89 | 138.40 | 5.51 | | | | | | | | | | | | | | | | | | | | | | | VFAY | | |
| AP09242 | 138.40 | 144.75 | 6.35 | | | | | | | | | | | | | | | | | | | | | | | TFAY | | |
| AP09243 | 148.13 | 151.18 | 3.05 | | | | | | | | | | | | | | | | | | | | | | | VFAUY | | |
| AP09244 | 199.95 | 203.00 | 3.05 | | | | | | | | | | | | | | | | | | | | | | | TFA | | |
| AP09245 | 212.14 | 215.19 | 3.05 | | | | | | | | | | | | | | | | | | | | | | | TFA | | |
| AP09246 | 230.43 | 233.48 | 3.05 | | | | | | | | | | | | | | | | | | | | | | | TFA | | |
| AP09247 | 242.62 | 245.67 | 3.05 | | | | | | | | | | | | | | | | | | | | | | | TFA | | |
| AP09248 | 251.77 | 254.81 | 3.04 | | | | | | | | | | | | | | | | | | | | | | | TFA | | |
| AP09249 | 263.96 | 267.01 | 3.05 | | | | | | | | | | | | | | | | | | | | | | | TFA | | |
| AP09250 | 276.45 | 277.71 | 1.26 | | | | | | | | | | | | | | | | | | | | | | | TFA | | |
| AP09501 | 287.00 | 288.34 | 1.34 | | | | | | | | | | | | | | | | | | | | | | | IMB | | |
| AP09502 | 306.63 | 308.46 | 1.83 | | | | | | | | | | | | | | | | | | | | | | | IMB | | |
| AP09512 | 306.63 | 308.46 | 1.83 | | | | | | | | | | | | | | | | | | | | | | | | | |

| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL203 % | CAO % | MGO % | NA2O % | K2O % | FE203 % | TIO2 % | P2O5 % | MNO % | CR2O3 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | RB PPM | SR PPM | CO2 % | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AP09503 | 139.99 | 142.04 | 2.05 | | | | | | | | | | | | | | | | | | | | | | | VFAM | | |
| AP09504 | 154.23 | 157.28 | 3.05 | | | | | | | | | | | | | | | | | | | | | | | VFAM | | |
| AP09505 | 159.20 | 163.37 | 4.17 | | | | | | | | | | | | | | | | | | | | | | | TFA | | |
| AP09506 | 172.52 | 175.57 | 3.05 | | | | | | | | | | | | | | | | | | | | | | | VMAQ | | |
| AP09507 | 181.66 | 184.71 | 3.05 | | | | | | | | | | | | | | | | | | | | | | | TFAQ | | |
| AP09508 | 199.95 | 208.00 | 8.05 | | | | | | | | | | | | | | | | | | | | | | | TFAQ | | |
| AP09513 | 222.23 | 226.95 | 4.72 | | | | | | | | | | | | | | | | | | | | | | | IMA | | |
| AP09514 | 230.43 | 233.48 | 3.05 | | | | | | | | | | | | | | | | | | | | | | | VFAY | | |
| AP09515 | 242.16 | 245.67 | 3.51 | | | | | | | | | | | | | | | | | | | | | | | VFAY | | |
| AP09516 | 261.34 | 265.12 | 3.78 | | | | | | | | | | | | | | | | | | | | | | | VMAB | | |
| AP09517 | 267.01 | 270.05 | 3.04 | | | | | | | | | | | | | | | | | | | | | | | IMB | | |
| AP09518 | 282.25 | 285.29 | 3.04 | | | | | | | | | | | | | | | | | | | | | | | IMB | | |
| AP09519 | 291.39 | 294.44 | 3.05 | | | | | | | | | | | | | | | | | | | | | | | IMB | | |

| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL203 % | CAO % | MGO % | NA20 % | K20 % | FE203 % | TIO2 % | P205 % | MNO % | CR203 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | RB PPM | SR PPM | CO2 % | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AM07985 | 11.00 | 14.00 | 3.00 | 50.19 | 13.70 | 10.65 | 6.74 | 2.19 | 0.48 | 13.24 | 1.05 | 0.12 | 0.23 | 0.05 | 1.15 | 99.78 | 20 | 92 | | | | | 85 | 120 | 70 | | | ThM $ | 103 |
| AM07986 | 41.00 | 44.00 | 3.00 | 55.49 | 14.61 | 9.16 | 5.19 | 3.04 | 0.74 | 10.46 | 0.93 | 0.16 | 0.19 | 0.05 | 0.84 | 100.86 | 24 | 150 | | | | | 45 | 100 | 70 | | | Int $ | 113 |
| AM07987 | 71.00 | 74.00 | 3.00 | 52.27 | 16.28 | 9.13 | 4.73 | 2.81 | 0.46 | 9.54 | 1.59 | 0.28 | 0.19 | 0.06 | 1.19 | 98.52 | 26 | 172 | | | | | 30 | 85 | 80 | | | CAM $ | 131 |
| AM07988 | 101.00 | 104.00 | 3.00 | 53.21 | 14.14 | 7.65 | 4.52 | 2.62 | 0.40 | 12.00 | 1.09 | 0.18 | 0.18 | 0.05 | 2.51 | 98.55 | 20 | 116 | | | | | 150 | 100 | 80 | | | ??? $ | 133 |
| AM07989 | 131.00 | 134.00 | 3.00 | 52.59 | 15.07 | 7.92 | 5.09 | 2.99 | 0.70 | 10.83 | 1.11 | 0.20 | 0.18 | 0.05 | 1.57 | 98.30 | 22 | 166 | | | | | 30 | 100 | 70 | | | ??? $ | 130 |
| AM07990 | 161.00 | 164.00 | 3.00 | 53.11 | 15.07 | 6.82 | 5.71 | 2.94 | 0.90 | 10.93 | 1.01 | 0.18 | 0.20 | 0.05 | 2.59 | 99.50 | 18 | 140 | | | | | 30 | 65 | 80 | | | ??? $ | 141 |
| AM07991 | 176.00 | 179.00 | 3.00 | 68.54 | 13.17 | 3.31 | 1.28 | 3.97 | 1.44 | 5.08 | 0.50 | 0.14 | 0.09 | 0.05 | 1.11 | 98.68 | 36 | 284 | | | | | 20 | 255 | 30 | | | ??? $ | 151 |
| AM07992 | 188.00 | 191.00 | 3.00 | 67.65 | 15.15 | 2.75 | 1.26 | 4.99 | 2.10 | 4.94 | 0.56 | 0.14 | 0.10 | 0.03 | 1.09 | 100.78 | 42 | 320 | | | | | 40 | 160 | 20 | | | ??? $ | 154 |
| AM07993 | 212.00 | 215.00 | 3.00 | 70.30 | 13.00 | 2.86 | 1.04 | 4.78 | 1.00 | 4.34 | 0.48 | 0.14 | 0.09 | 0.05 | 0.87 | 98.93 | 38 | 314 | | | | | 20 | 70 | 30 | | | ??? $ | 150 |

| Sample | From (M) | To (M) | Leng. (M) | AG PPM | AU PPB | CO PPM | PB PPM | S PPM | V PPM | AS PPM | SN PPM | CD PPM | SB PPM | BI PPM | SE PPM | HF PPM | TA PPM | W PPM | MO PPM | TH PPM | U PPM | B PPM | CS PPM | LA PPM | CE PPM | ND PPM | SM PPM | EU PPM | GD PPM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AM07985 | 11.00 | 14.00 | 3.00 | | | 45 | | 1300 | | | | | | | | | | | | | | | | | | | | | |
| AM07986 | 41.00 | 44.00 | 3.00 | | | 40 | | 600 | | | | | | | | | | | | | | | | | | | | | |
| AM07987 | 71.00 | 74.00 | 3.00 | | | 45 | | 900 | | | | | | | | | | | | | | | | | | | | | |
| AM07988 | 101.00 | 104.00 | 3.00 | | | 45 | | 3500 | | | | | | | | | | | | | | | | | | | | | |
| AM07989 | 131.00 | 134.00 | 3.00 | | | 40 | | 1100 | | | | | | | | | | | | | | | | | | | | | |
| AM07990 | 161.00 | 164.00 | 3.00 | | | 30 | | 1200 | | | | | | | | | | | | | | | | | | | | | |
| AM07991 | 176.00 | 179.00 | 3.00 | | | 10 | | 1000 | | | | | | | | | | | | | | | | | | | | | |
| AM07992 | 188.00 | 191.00 | 3.00 | | | 10 | | 800 | | | | | | | | | | | | | | | | | | | | | |
| AM07993 | 212.00 | 215.00 | 3.00 | | | 10 | | 800 | | | | | | | | | | | | | | | | | | | | | |

| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL203 % | CAO % | MGO % | NA20 % | K20 % | FE203 % | TIO2 % | P205 % | MNO % | CR203 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | RB PPM | SR PPM | CO2 % | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AM07995 | 32.00 | 35.00 | 3.00 | 49.48 | 19.18 | 11.29 | 5.81 | 2.11 | 0.78 | 8.64 | 0.53 | 0.08 | 0.15 | 0.04 | 1.91 | 100.00 | 10 | 76 | | | | | 60 | 60 | 90 | | IMA | | |
| AM07996 | 41.10 | 41.50 | 0.40 | 54.24 | 16.76 | 6.19 | 3.61 | 4.43 | 1.26 | 6.99 | 0.69 | 0.20 | 0.10 | 0.03 | 5.55 | 100.03 | 22 | 142 | | | | | 30 | 75 | 50 | | VMA | | |
| AM07997 | 92.00 | 95.00 | 3.00 | 56.58 | 13.91 | 7.64 | 3.72 | 3.15 | 0.76 | 10.30 | 0.97 | 0.20 | 0.15 | 0.03 | 0.79 | 98.18 | 30 | 188 | | | | | 170 | 85 | 50 | | IMA | | |
| AM07998 | 152.00 | 155.00 | 3.00 | 49.50 | 19.06 | 11.55 | 5.31 | 2.09 | 0.52 | 8.45 | 0.61 | 0.10 | 0.14 | 0.04 | 1.30 | 98.66 | 14 | 74 | | | | | 60 | 65 | 230 | | IMA | | |
| AM07999 | 212.00 | 215.00 | 3.00 | 71.01 | 13.15 | 2.39 | 2.00 | 2.95 | 1.92 | 3.88 | 0.28 | 0.08 | 0.08 | 0.05 | 1.32 | 99.11 | 56 | 234 | | | | | 15 | 1185 | 100 | | IIA | | |
| AM08000 | 224.00 | 227.00 | 3.00 | 71.30 | 13.37 | 3.12 | 1.19 | 3.89 | 1.98 | 4.33 | 0.41 | 0.12 | 0.08 | 0.05 | 1.05 | 100.89 | 42 | 256 | | | | | 75 | 1175 | 20 | | IIA | | |
| AN00851 | 236.00 | 379.00 | 143.00 | 57.26 | 15.44 | 5.86 | 3.96 | 3.28 | 1.74 | 7.18 | 0.62 | 0.16 | 0.11 | 0.06 | 4.12 | 99.78 | 16 | 152 | | | | | 30 | 50 | 50 | | VMA | | |

| Sample | From (M) | To (M) | Leng. (M) | AG PPM | AU PPB | CO PPM | PB PPM | S PPM | V PPM | AS PPM | SN PPM | CD PPM | SB PPM | BI PPM | SE PPM | HF PPM | TA PPM | W PPM | MO PPM | TH PPM | U PPM | B PPM | CS PPM | LA PPM | CE PPM | ND PPM | SM PPM | EU PPM | GD PPM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AM07995 | 32.00 | 35.00 | 3.00 | | | 35 | | 600 | | | | | | | | | | | | | | | | | | | | | |
| AM07996 | 41.10 | 41.50 | 0.40 | | | 25 | | 800 | | | | | | | | | | | | | | | | | | | | | |
| AM07997 | 92.00 | 95.00 | 3.00 | | | 35 | | 1000 | | | | | | | | | | | | | | | | | | | | | |
| AM07998 | 152.00 | 155.00 | 3.00 | | | 35 | | 800 | | | | | | | | | | | | | | | | | | | | | |
| AM07999 | 212.00 | 215.00 | 3.00 | | | 5 | | 1400 | | | | | | | | | | | | | | | | | | | | | |
| AM08000 | 224.00 | 227.00 | 3.00 | | | 5 | | 500 | | | | | | | | | | | | | | | | | | | | | |
| AN00851 | 236.00 | 379.00 | 143.00 | | | 20 | | 1000 | | | | | | | | | | | | | | | | | | | | | |

| Sample | From (M) | To (M) | Leng. (M) | SIO2 % | AL2O3 % | CAO % | MGO % | NA2O % | K2O % | FE2O3 % | TIO2 % | P2O5 % | MNO % | CR2O3 % | LOI % | SUM % | Y PPM | ZR PPM | BA PPM | RB PPM | SR PPM | CO2 % | CU PPM | ZN PPM | NI PPM | CR PPM | FIELD NAME | CHEM ID | ALUM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AN00853 | 17.00 | 20.00 | 3.00 | 59.23 | 14.81 | 5.96 | 3.86 | 3.69 | 0.82 | 7.54 | 0.73 | 0.18 | 0.13 | 0.05 | 1.72 | 98.74 | 16 | 190 | | | | | 55 | 40 | 100 | | VMAM | Int $ | 141 |
| AN00854 | 27.60 | 27.90 | 0.30 | 59.94 | 14.20 | 6.74 | 2.23 | 3.84 | 0.08 | 7.07 | 0.83 | 0.22 | 0.09 | 0.07 | 2.77 | 98.07 | 20 | 214 | | | | | 20 | 60 | 90 | | TFA | Int $ | 133 |
| AN00855 | 41.00 | 44.00 | 3.00 | 54.74 | 16.50 | 6.54 | 4.98 | 4.46 | 0.72 | 9.17 | 0.98 | 0.24 | 0.14 | 0.05 | 1.10 | 99.59 | 14 | 152 | | | | | 10 | 65 | 70 | | VMA | Int $ | 141 |
| AN00856 | 74.00 | 77.00 | 3.00 | 50.03 | 14.68 | 10.17 | 7.23 | 2.32 | 0.34 | 12.63 | 0.95 | 0.12 | 0.18 | 0.05 | 1.33 | 100.01 | 18 | 90 | | | | | 65 | 90 | 80 | | VMA | ??? $ | 114 |
| AN00857 | 86.00 | 89.00 | 3.00 | 49.27 | 15.57 | 8.87 | 6.11 | 3.04 | 0.58 | 13.16 | 1.31 | 0.18 | 0.19 | 0.04 | 1.35 | 99.66 | 20 | 110 | | | | | 120 | 100 | 100 | | IMA | ??? $ | 125 |
| AN00858 | 116.00 | 119.00 | 3.00 | 46.57 | 15.47 | 8.79 | 8.43 | 2.35 | 0.46 | 14.32 | 1.19 | 0.16 | 0.20 | 0.04 | 1.94 | 99.91 | 14 | 86 | | | | | 95 | 90 | 210 | | IMA | ??? $ | 133 |
| AN00859 | 146.00 | 149.00 | 3.00 | 46.81 | 14.35 | 10.03 | 8.76 | 1.90 | 0.36 | 13.63 | 1.10 | 0.14 | 0.19 | 0.05 | 1.46 | 98.78 | 14 | 100 | | | | | 75 | 105 | 230 | | VMA | ??? $ | 117 |
| AN00860 | 176.00 | 179.00 | 3.00 | 49.59 | 14.63 | 10.58 | 6.89 | 2.25 | 0.32 | 12.63 | 1.06 | 0.14 | 0.22 | 0.05 | 1.03 | 99.38 | 20 | 94 | | | | | 75 | 110 | 120 | | VMA | ??? $ | 111 |
| AN00861 | 206.00 | 209.00 | 3.00 | 44.16 | 14.41 | 11.49 | 10.24 | 1.20 | 1.56 | 11.51 | 0.78 | 0.24 | 0.21 | 0.05 | 2.80 | 98.67 | 18 | 104 | | | | | 35 | 115 | 180 | | VMA | ??? $ | 101 |
| AN00862 | 236.00 | 239.00 | 3.00 | 50.51 | 15.30 | 10.53 | 5.91 | 2.32 | 0.40 | 11.64 | 0.95 | 0.16 | 0.20 | 0.06 | 0.60 | 98.59 | 22 | 112 | | | | | 125 | 235 | 70 | | VMA | ??? $ | 115 |

| Sample | From (M) | To (M) | Leng. (M) | AG PPM | AU PPB | CO PPM | PB PPM | S PPM | V PPM | AS PPM | SN PPM | CD PPM | SB PPM | BI PPM | SE PPM | HF PPM | TA PPM | W PPM | MO PPM | TH PPM | U PPM | B PPM | CS PPM | LA PPM | CE PPM | ND PPM | SM PPM | EU PPM | GD PPM |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AN00853 | 17.00 | 20.00 | 3.00 | | | 20 | | 200 | | | | | | | | | | | | | | | | | | | | | |
| AN00854 | 27.60 | 27.90 | 0.30 | | | 25 | | 600 | | | | | | | | | | | | | | | | | | | | | |
| AN00855 | 41.00 | 44.00 | 3.00 | | | 30 | | 200 | | | | | | | | | | | | | | | | | | | | | |
| AN00856 | 74.00 | 77.00 | 3.00 | | | 45 | | 1000 | | | | | | | | | | | | | | | | | | | | | |
| AN00857 | 86.00 | 89.00 | 3.00 | | | 45 | | 600 | | | | | | | | | | | | | | | | | | | | | |
| AN00858 | 116.00 | 119.00 | 3.00 | | | 55 | | 400 | | | | | | | | | | | | | | | | | | | | | |
| AN00859 | 146.00 | 149.00 | 3.00 | | | 55 | | 500 | | | | | | | | | | | | | | | | | | | | | |
| AN00860 | 176.00 | 179.00 | 3.00 | | | 40 | | 1500 | | | | | | | | | | | | | | | | | | | | | |
| AN00861 | 206.00 | 209.00 | 3.00 | | | 45 | | 1000 | | | | | | | | | | | | | | | | | | | | | |
| AN00862 | 236.00 | 239.00 | 3.00 | | | 35 | | 3200 | | | | | | | | | | | | | | | | | | | | | |