

FIELD REPORT FOR 2006
on the
GEORDIE LAKE PROPERTY
SEELEY LAKE AREA
ONTARIO, CANADA

Claims TB 1184283, TB 1184297, TB 1209682
TB 12099683, TB 1209684, TB 1237697,
TB 1237698 and TB 12376999

NTS 42D/16SW

Latitude: 48 49' 20" N Longitude: 86 29' 20" W

Prepared for

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FIELD REPORT ON THE GEORDIE LAKE PROPERTY, SEELEY LAKE AREA, ONTARIO, CANADA

Purpose of Report.

The purpose of this field report is to summarize the exploration activities carried out on the Georgie Lake Property in Northwestern Ontario during the year 2006 into 2007. The main purpose for this report is to provide data and information required by provincial agencies for assessment qualifications. Discovery PGM Exploration Ltd undertook a drilling program during the period, early August 2006 to mid November but because of equipment problems the last hole was completed in May 2007. During this period Discovery PGM completed 3 diamond drill holes for a total of 1176 m. Several soil samples were taken along sections of selected grid lines and are summarized in a separate report. The results of this drilling program are summarized in Appendix A, which contains drill hole logs and Appendix B, which contains the results of the core analyses together with core log symbols. Appendix C compares the results of the core samples assayed by Accurassay Laboratories of Thunder Bay with duplicates assayed by Acme Analytical Laboratories of Vancouver. Appendix D gives copies of the Certificates of Analysis for the core samples and the duplicates by the two certified assay laboratories. The present report contains figures directly from the report of McGoran (2004) but the plan and cross sections have been up-dated to include the drill results from 2006.

Summary

The Georgie Lake Property consists of 8 claims (1538 hectares) about the main mineralized area at Latitude 48° 49' 20" N and Longitude 86° 29' 20" W. These claims are located in the Seeley Lake Area of Northwestern Ontario approximately 205 kilometres east-northeast of the city of Thunder Bay and 14 kilometres northwest of the town of Marathon. Access to the property is by a series of old logging roads, ATV trails and footpaths that extend for a distance of 9 km (3.5 km straight line distance) from the Trans-Canada Highway 17 starting some 1 km east of the Coldwell turnoff on the Trans-Canada Highway. The property can also be reached by a 10-minute helicopter ride from the airport at Marathon, Ontario.

The Georgie Lake Property is underlain by syenitic and gabbroic rocks of the Proterozoic-age Coldwell Alkaline Complex. Geological work in 1987 defined a locally well-mineralized, gabbro/troctolite body (Georgie Lake Intrusion) emplaced along the contact between massive, fine to medium grained syenite located to the east and south, and an uncharacterized, porphyritic amphibole-syenite, located to the west. The Georgie Lake Intrusion is an elongate, sheet-like body trending north-south for approximately 3 km in length and varying in width from <30m to >700 m. The eastern contact exposed on the surface and traced in a series of drill holes dips 30° to 60° towards the west. This intrusion hosts a series of sub-parallel roughly north-south striking layers of disseminated sulphides with associated Cu-Pt-Pd-Co-Ag-concentrations. The most significant mineralization discovered to date occurs within the basal layer that is exposed along the Eastern Contact and includes surface exposures called the Mathias and the Joa (Ameranium) showings. This layer is between 5 and 40 m thick, and has been traced on the surface for some 1,400 meters.

Surface sampling and diamond drilling completed in 1987 by St Joe Canada Inc. indicated that the mineralization along the Eastern Contact Zone remained open along strike to the north and south and down dip to the west. To explore the Eastern Contact Zone along strike and at depth LEH Ventures Ltd, (the predecessor to Discovery PGM Exploration Ltd), undertook drill programs in 2000 (1672m), 2001 (2311m) and 2002 (673m) that intersected and traced the mineralized zone over a strike length of over 1,400m and to a vertical depth of 250m.

In early 2002, previous data from all the drill holes up to and including 2001 were used to estimate the resources within the Geordie Lake Property. At a \$10 Can cut off the indicated resource is 24.4 million tonnes averaging 0.326% C, 0.537g/t Pd, 0.007% Co, 0.011%Ni, 0.030g/t Pt, 2.52 g/t Ag and 0.04 g/t Au. An additional 5.4 million tonnes are considered Inferred at an average grade of 0.36% Cu, 0.626 g/t Pd, 0.00 % Co, 0.012 % Ni, 0.04 g/t Pt, 3.04 g/t Ag and 0.05 g/t Au. The holes drilled in 2002 within this section gave mineralized intersections comparable with the previously drilled holes which all have several mineralized zones. In the layer close to the syenite contact, the core contains Pd levels up to 1213 ppb Pd and 0.68 % Cu over 28.1 m (G-01-13)

In 2006, Discovery PGM Exploration Ltd continued exploration of the Eastern Contact Zone by drilling three additional holes to sample a section of the main zone some 80m lower in elevation. All three holes encountered mineralization at depth. The deepest hole intersected 84m (estimated true thickness 80m) with an average grade of 406 ppb Pd and 1631 ppm Cu. The lowest 10.69m averaged 871 ppb Pd and 5158 ppm Cu. These holes show that in the 400m section between 16+50S and 20+50S, the mineralization continues for more than 500m down slope from the surface exposures. The recommendation is to drill deeper holes in cross sections between grid lines 9+50S to 23+50S where shallower drilling has already intersected good values

The Geordie Lake Intrusion is generally unaltered to weakly altered with localized zones of strong to intense chloritization and patches where the plagioclase is altered to a characteristic pinkish colour. There is no apparent pattern to this alteration and the most intense alteration does not appear to be associated with the gabbro/syenite contact nor with the known mineralized zones. The alteration observed (metasomatism?) is possibly due to volatile-rich, late-stage magmatic, deuteric fluids rather than exotic hydrothermal fluids.

Throughout this program of exploration, Discovery PGM Exploration Ltd. has paid particular attention to the sampling and assaying of all drill cores. The regular samples were all sent for assay to an accredited laboratory, Accurassay Laboratories, in Thunder Bay and in addition duplicate samples were sent to a second accredited laboratory, Acme Laboratories in Vancouver. Cores from the drilling completed in 1987, 2000 to early 2007 all are stored on site in a secure building with doors that are padlocked when no one is working at the property. Some of the 1987 core was lost to hunters before LEH commenced the drilling campaign in 2000.

Introduction

The Geordie Lake Property consists of 8 contiguous, unpatented mining claims totalling 95 claim units (approximately 1538 hectares) located in the Seeley Lake Area of the Thunder

Bay Mining Division of Northern Ontario (see Table 1). The property was investigated by St Joe Canada in 1987 and L.E.H. Ventures conducted extensive diamond drilling programs in 2000, 2001 and 2002 all of which were supervised by the writer. The writer of this report, Alan Stanley, was again on the Geordie Lake Property from August 17 to November 10, 2006 to log and sample diamond drill cores G-06-01 to G-06-02 and returned from May 14 to May 29, 2007 to log and sample drill core G-06-03. The present field report follows the format used to describe the exploration program for previous years, and although providing some basic information about the property deals mainly with the exploration program carried out during the period 2006/2007. Additional information on the regional geology is given in a previous report prepared for L.E.H. Ventures Ltd. by MacTavish and Stanley (2000) and by McGoran (2004). The earlier report also reviews the history of the property and summarizes the results of previous exploration programs.

Table 1: Geordie Lake Property - Claims List

Claim Number	Claim Units	Area (ha)	Recording Date
TB 1184283	6	97.14	July 31, 1995
TB 1184297	4	64.76	June 14, 1995
TB 1209682	12	194.28	Aug 21, 1995
TB 1209683	12	194.28	Aug 21, 1995
TB 1209684	15	242.85	Aug 21, 1995
TB 1237697	16	259.04	Aug 6, 1999
TB 1237698	15	242.85	Aug 6, 1999
TB 1237699	15	242.85	Aug 16, 1999
TOTAL	8	1538.1	

Location, Access, Topography and Climate.

The Geordie Lake Property (see Figure 1) is located in Northwestern Ontario approximately 205 km east-northeast of Thunder Bay, and 14 km north-northwest of the town of Marathon. The claim group (see Figure 2) occurs near the southwestern corner of the Seeley Lake Area and along the eastern boundary of Grain Township (Claim Maps G-613 and G-628, respectively) of the Thunder Bay Mining Division, within the area covered by the topographic map NTS 42 D/16SW. The property is centred on Latitude 48° 49' 20"N and Longitude 86° 29' 20"W.

Access to the mineralized area is by a series of old logging roads, ATV trails and foot paths that extend for a distance of approximately 9 km north (3.5 km straight line distance) from the Trans-Canada Highway 17, 1 km east of the Coldwell turnoff. The property is also accessible by a ten-minute helicopter ride from Marathon Airport, Ontario.

Much of the property is rugged, heavily timbered and characterized by deep, narrow north- and east-trending ravines and steep to cliff sided ridges and hills. Ten to 20 metre cliffs are common. In general, the overall relief is 245 m (800 ft), ranging from less than 260 m (850 ft) to more than 500 m (1650 ft) above sea level, and locally exhibits changes up to 100 m in elevation over distances of less than 500 m. The most extreme terrain occurs near Geordie Lake and southeast of Coubran Lake. There is less topographic relief within the western portions of the property due to deep overburden cover within the valley of Mink Creek.

There is a large amount (60 to 70%) of poorly exposed outcrop, most of which is masked by thick growths of moss and lichen. The thin soil cover supports a substantial undergrowth with thick, mature stands of white birch, jack pine, white and black spruce, and balsam fir.

The climate is cold temperate with a moderate maritime influence because of the closeness of Lake Superior, located approximately 5 km south of the property. Summers are moderate to occasionally hot with average temperatures in the range of 18 to 25° C. Winters are long with average temperatures of -15 to -25° C and with snow cover of 1.5 to 2 m, occasionally up to 3 m. deep. First snowfall is usually in mid-October with permanent winter snow accumulating in early November. The snow cover persists well into April and lake ice to early- or mid-May.

Regional Geology

The Geordie Lake Property is located near the centre of the Coldwell Alkaline Complex that intrudes and bisects the Schreiber-Hemlo greenstone belt and the southern margins of the Black-Pic Batholith of the Wawa Subprovince of the Superior Structural Province (Williams et al. 1991). The complex is the most southerly member of a north-south trending belt of alkaline intrusions (Mitchell and Platt 1978). The sub-circular, composite body of the complex has a diameter of 25 km with the southern one third covered by Lake Superior (Currie 1980). The Coldwell Alkaline Complex has a surface area of 580 km² and is the largest alkaline intrusive complex in North America (Walker et al. 1993).

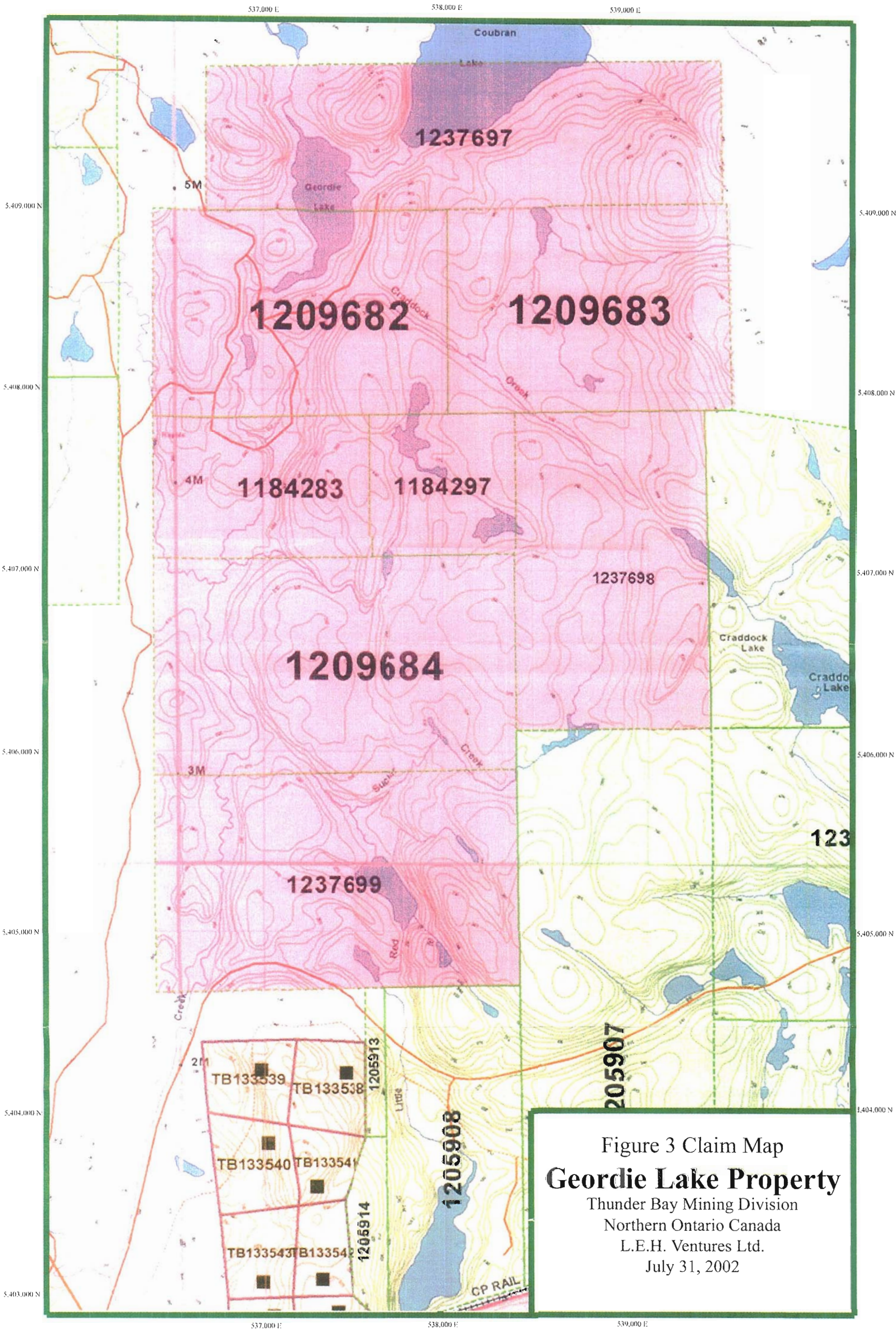
Mitchell and Platt (1978) concluded that the complex is formed by three nested intrusive centres (Centre I thru III) that were active during cauldron subsidence along major faults. Rocks of silica-saturated Centre I consist of the eastern and western border group gabbros and subsequent intrusions of various syenites. A small gabbroic to troctolitic gabbro (Geordie Lake Intrusion) was emplaced into the syenites of Centre I. The intrusions of Centre II are various silica-undersaturated nepheline- and hastingsite-bearing gabbros and syenites. Almost half the complex is composed of Centre III rocks that are silica-oversaturated and consist of various syenites and granites.

The successive emplacement of a large number of overlapping, often comagmatic and coeval intrusive bodies associated with the three magmatic centres was accompanied by repeated faulting, stoping, contact metamorphism, and metasomatism and has resulted in a composite body that is extremely complex. The presence of large roof pendants and abundant country rock xenoliths throughout the area suggests that the complex is exposed at a high structural level and is barely unroofed (Mitchell and Platt 1994; Sage and Watkinson 1995).

Figure 1 Ontario Location Map



L.E.H. Ventures Ltd. Geordie Lake Property



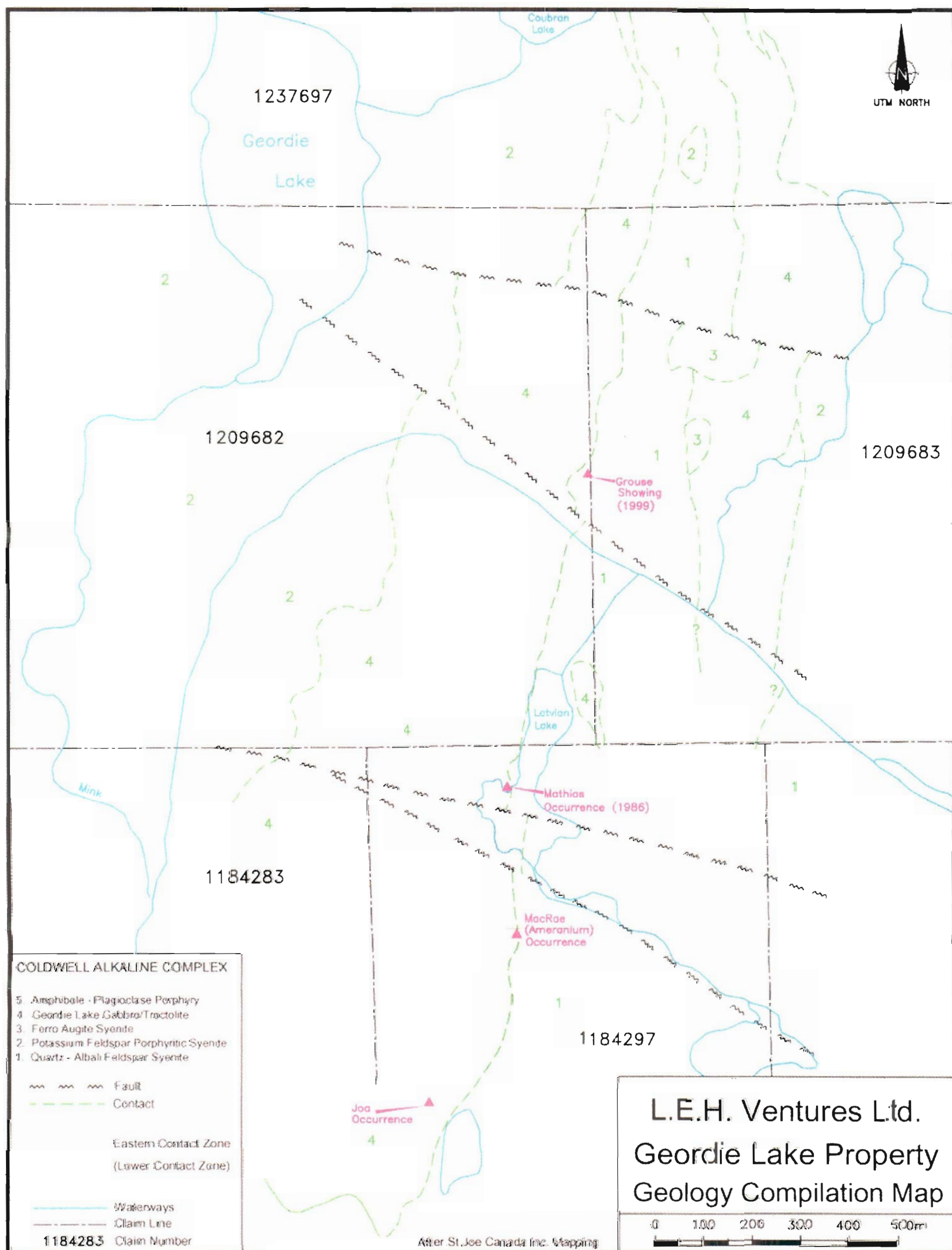


Figure 4

Property Geology

The Geordie Lake Property is underlain by gabbros and syenites of the Coldwell Alkaline Complex. Mapping by St Joe Canada in 1987, defined a small, locally well-mineralized gabbroic intrusion (the Geordie Lake Intrusion) previously considered to have been emplaced along the contact between fine-grained, massive amphibole-quartz syenite, located to the east and south, and uncharacterized, locally alkali feldspar porphyritic amphibole-syenite, located to the west. (see Figure 4)

The elongate, north-south-striking 'Geordie Lake Intrusion' is approximately 3 km in length and varies in width from <30 m to >700 m. MacTavish et al. (1987) stated that the western contact is not exposed. The eastern contact, exposed on the surface and in numerous drill holes is estimated to dip to the west at 30° to 60°. The main body of this rock unit is formed by massive, fine- to very coarse-grained gabbroic rocks that are locally hornblende bearing, usually subophitic-textured rocks with abrupt, irregular changes in texture and composition. The rocks in hand specimen consist of 40 to 50% plate-like, greyish plagioclase, 30 to 50% subhedral to anhedral, dark green clinopyroxene and hornblende that may be locally dendritic, and up to 10% finely disseminated subhedral to anhedral magnetite and some honey coloured apatite.

Petrographic work by Mulja (1989) noted that much of the mafic material previously identified macroscopically as dendritic clinopyroxene is in fact fayalite, an iron-rich olivine that may become altered in a manner in which the magnetite gives the rock a distinct texture described as harrisitic. Mulja and Mitchell (1991) consider the 'Geordie Lake Intrusion' to be a series of alternating, discontinuous, diffuse layers of troctolite and ophitic olivine gabbro.

Base and Precious Metals Mineralization

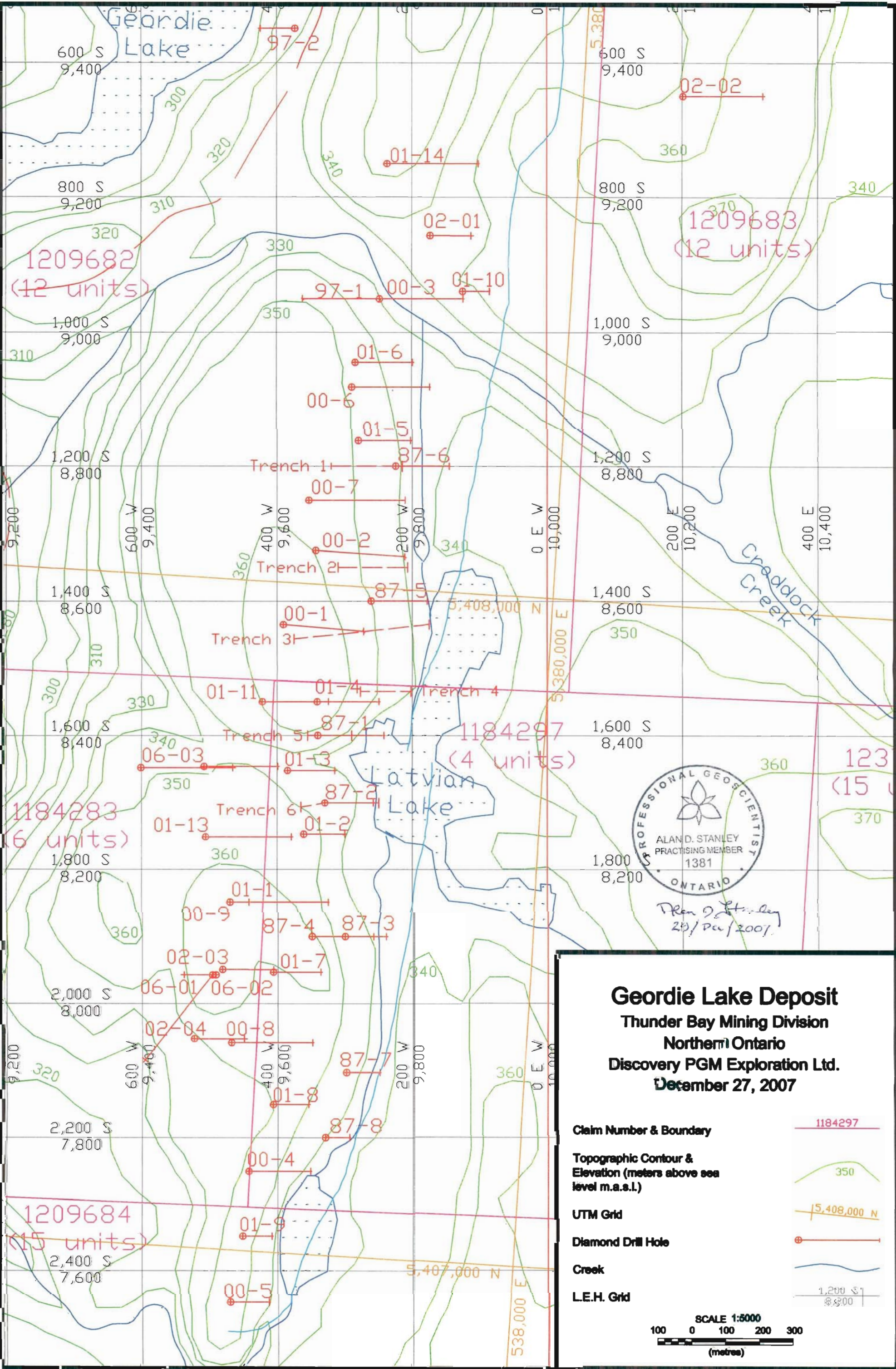
The 'Geordie Lake Intrusion' is host to several sub-parallel, roughly north-south striking westward dipping layers with disseminated sulphides containing base- and precious- metals (Cu, Co, Ni, Pd, Pt, Au, Ag). The best-exposed, studied and explored layer is along the eastern contact with footwall quartz-syenite (this 'Eastern Contact or Basal Layer ') and includes the Mathias (Mathias Point) and Joa (Ameranium) showings. To the west of the Eastern Contact Layer are several sub-parallel sulphide bearing layers outcrop. These are similar in appearance to the basal eastern layer, but generally they are thinner, less regular, and more diffuse containing smaller amounts of fine grained sulphides.

Drilling and surface sampling show that the base- and precious metal- concentrations increase dramatically near the eastern contact and may rarely occur locally in the adjacent syenites, particularly where there is extensive fracturing. Sulphide mineralization consists mainly of chalcopyrite with lesser amounts of bornite, pyrite, some supergene chalcocite, and varying amounts of closely associated magnetite. The sulphides vary from disseminations to coarse blebby concentrations ranging from 1 to 30%, but more generally they are less than 10 to 15% of the rock content. These sulphides also occur as coatings on fractures and as massive, 1 to 4 cm diameter, chalcopyrite-magnetite pods containing Cu, Ag, Pd, Pt and occasionally Au.

Sulphide mineralization in this Eastern Contact or Basal Layer occurs mainly as chalcopyrite as concentrations and widely dispersed disseminations from 1 to 30% with lesser amounts of bornite, pyrite, magnetite, and supergene chalcocite. Associated with the concentrations and disseminated grains of chalcopyrite are a wide variety of platinum-group minerals, base- and precious-metal tellurides, bismuthinides, and alloys. Located to the west of the Eastern Contact Zone are several more outcroppings of sub-parallel sulphide bearing layers that are generally thinner, more diffuse, and less regular than the Eastern Contact Zone containing smaller amounts of finer-grained sulphides. Most of the mineralization within the intrusion has been considered primary magmatic in origin; however, remobilized stringers and local elongated pods of chalcopyrite-magnetite suggest redistribution of sulphides by late-stage deuteritic fluids.

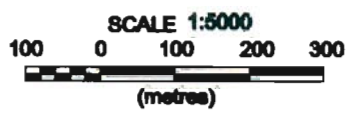
The nature of the sulphides as disseminations throughout the intrusion and as concentrations near the contact has lead authors to suggest the origin was most likely disseminated magmatic with late stage deuteritic fluids causing local modification of the Cu-Pd-Ag concentrations.

Figure 5: Location of Diamond Drill Holes Including G-06-01, G-06-02 and G-06-03.



Georgie Lake Deposit
Thunder Bay Mining Division
Northern Ontario
Discovery PGM Exploration Ltd.
December 27, 2007

- Claim Number & Boundary
- Topographic Contour & Elevation (meters above sea level m.a.s.l.)
- UTM Grid
- Diamond Drill Hole
- Creek
- L.E.H. Grid



Diamond Drilling (2006)

In the previous drilling at Geordie Lake the strategy has been to drill holes towards the east at an angle so as to intersect the Eastern Contact Zone through to the footwall or the syenite contact. The underlying syenite was recognized when the return drill waters became a distinct red color. Then, to make sure this material was not a dyke the hole was generally extended for several meters. In the drilling during 2006 there was no intersection of the orange-red syenite and in expectation of this contact all the drilling continued to the limit of the diamond drill machine.

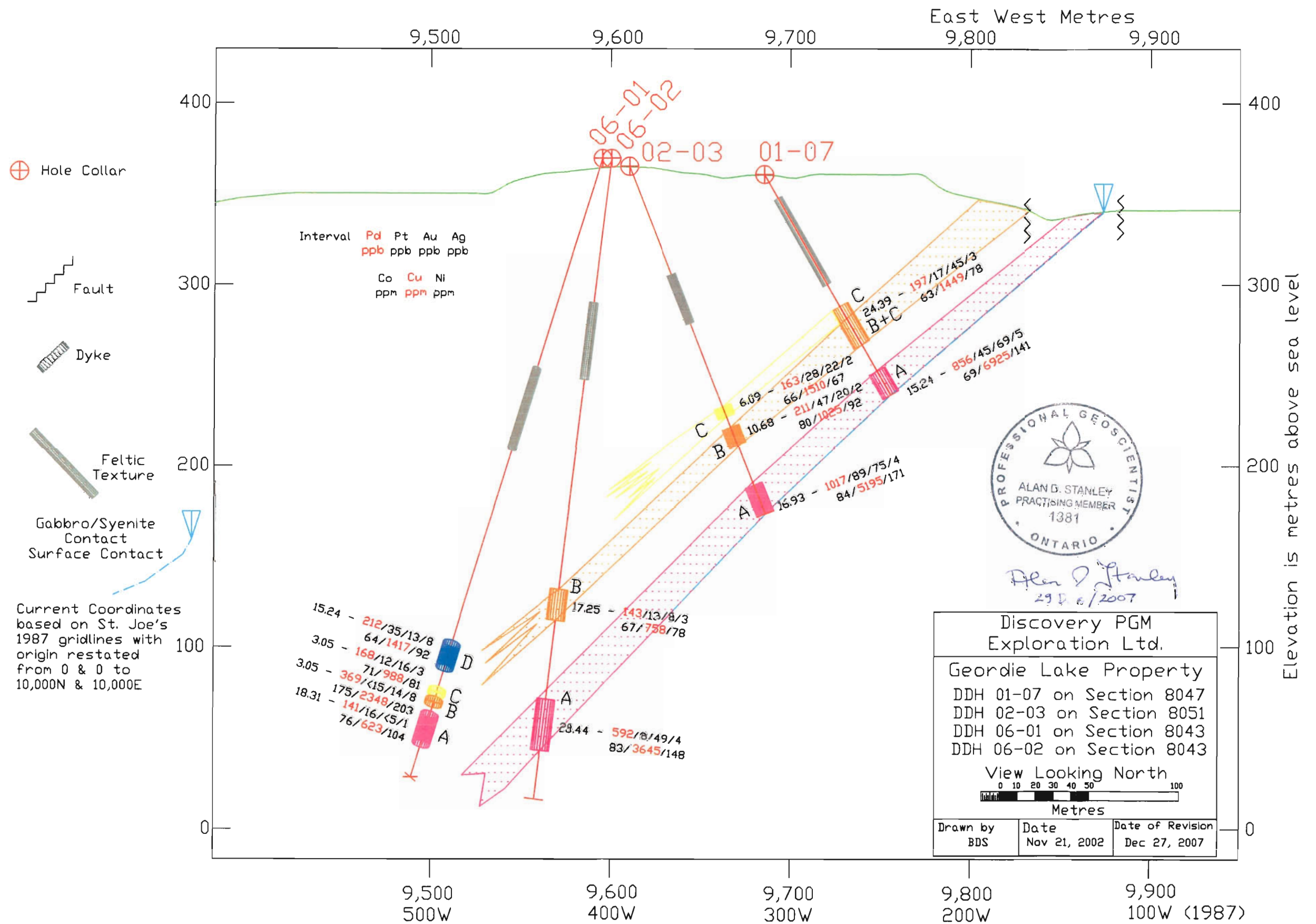
In 2006 to investigate the Eastern Contact Zone at greater depths, Discovery PGM drilled three holes, two on grid line 19+50S and one on grid line 16+50S. The two holes on grid line 19+50S were drilled westward at a steep angle to obtain the greatest depth. As a result of drilling difficulties only one hole was drilled on gridline 16+50S but this hole was collared 100m further to the west than in previous years. These three holes were drilled for a total of 1175.5 m and they all intersected mineralized zones some 80m lower in elevation than any previous drilling.

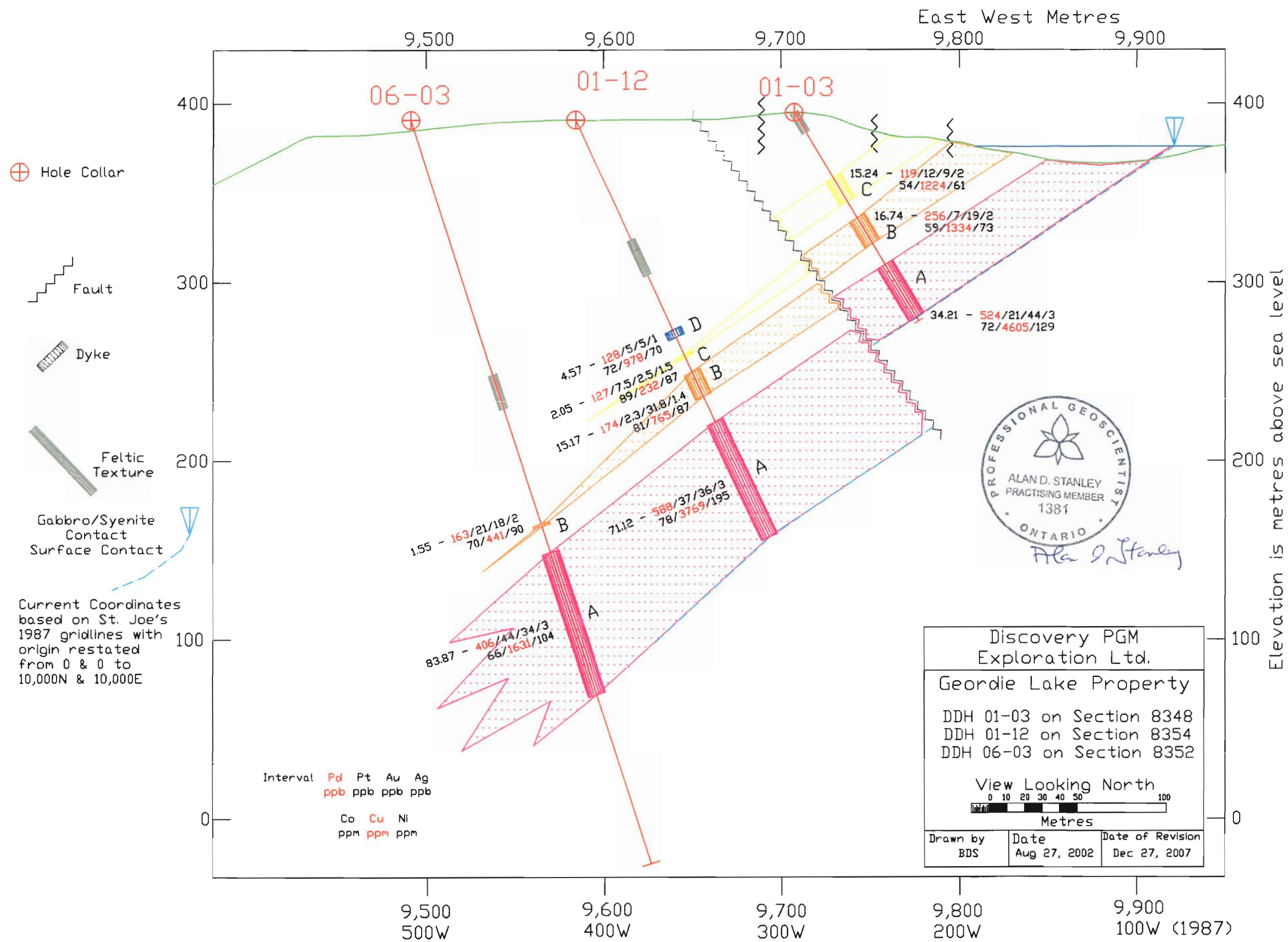
The location for each hole drilled in 2006 is shown on Figure 5 and the better assay results for the mineralized sections in these cores are listed in Table 2 that also lists the results of other holes drilled previously in the same cross sections. Appendix A has the core logs for each of the holes drilled in 2006 together with a summary of basic information and Appendix B gives a full listing of the assay results. The regular core samples were assayed by Accurassay Laboratories of Thunder Bay and copies of the signed certificates are given in Appendix D. Some of these regular assays are compared with duplicates assayed by Acme Laboratories in Vancouver and the signed certificates from Acme Laboratories are given in Appendix D.

Holes G-06 -01 and G-06-02 are collared close to G-02-03, the upper 200m is ground that was that had already been previously drilled and shown by assays to be poorly mineralized. For the upper part of the recent holes sampling was limited to representative samples taken at intervals of 19m. Representative samples were also taken for the upper 135m of hole G-06-03.

The rock-types observed in the drill cores are similar to those described for the cores drilled in 1987 and 2000 to 2002. However, syenite was not intersected although it was expected at the bottom of each hole. The most abundant rock-types are variations of gabbro and there are numerous minor dyke-like intrusions including a readily recognizable porphyry containing phenocrysts of grey-green plagioclase up to 7mm in size.

Within the gabbro/troctolite intrusion are north-south trending structures indicated in the cores by the distinct alignment of the large subhedral feldspars and by some sharp changes in rock composition or texture. On some cores the aligned feldspars form a distinct orientation and the abrupt changes in mineralogical composition are seen as obvious differences in grain size or texture. In trenches on the property the weathered gabbro shows similar structures that all trend north-south and, where it is possible to discern any layering, they all dip to the west at a moderate angle. This layering is sub-parallel with the syenite contact that appears to dip 30 to 60° towards the west based upon surface measurements and previous drill hole intersections.





The gabbro/troctolite is generally massive, gray-green to blackish in colour, and fine- to coarse-grained. It is composed of 40 to 60% plagioclase, variable amounts of mafic minerals (olivine? clinopyroxene?), and significant amounts of magnetite subhedral to anhedral grains ranging up to 2mm in diameter. The mafic materials may be altered to actinolite and chlorite, and the plagioclase locally altered to albite. This plagioclase may have cloudy patches and rims with a distinctive reddish pink colour that according to Good and Crockett (1994) is caused by concentrations of <1 m sized hematite flakes. The pinkish colour can occur in small patches or throughout the entire core. There is no apparent relationship between the degree of this alteration, termed fennitization, and the presence of base-metal or precious-metal bearing sulphides.

In most holes, the upper sections of core have feldspars that are well oriented. Further down the hole the feldspars become less oriented and have a felt like texture. In turn, this texture becomes lost and the texture becomes less hypidiomorphic. In the hope that this feature of the feldspars would identify significant layering the feature was noted during the core logging and has recorded along with the assay results in Appendix B as symbols (o for orientated, fl for felt-like and x for no texture). There is a definite layering but it does not seem to be consistent between holes or to be relevant to the better mineralization.

The sulphide mineralization is more consistent within the lowest zone although several other mineralized zones were present in the drill holes collared higher in the Geordie Lake Intrusion. These poorly mineralized intersections generally contain scattered, irregular, disseminations to blebby chalcopyrite, sometimes in association with bornite and other sulphides. Within the three holes, G-06-01, G-06-02 and G-06-03 the main mineralized intersections are listed in Table2.

TABLE 2 DIAMOND DRILL HOLE PROGRAM RESULTS (2006)

From	To	Interval	Pd ppb	Pt ppb	Au ppb	Ag Ppm	Co Ppm	Cu ppm	Ni ppm
G-06-01									
300.61	315.85	15.24	212	35	13	8	64	1417	92
329.05	332.10	3.05	168	12	16	3	71	988	81
335.15	338.20	3.05	369	<15	14	8	175	2348	203
344.29	362.60	18.31	141	16	<5	1	76	623	104
G-06-02									
239.64	256.89	17.25	143	13	8	3	67	758	78
300.61	329.05	28.44	592	8	49	4	83	3645	148
G-06-03									
237.78	239.33	1.55	163	21	18	2	70	441	90
254.57	338.44	83.87	406	44	34	3	66	1631	104

TABLE 2
continued

Comparison with Other Drill Intersections in the Selected Cross Sections

From	To	Interval	Pd ppb	Pt ppb	Au ppb	Ag ppm	Co ppm	Cu ppm	Ni ppm
G-01-03									
42.68	57.92	15.24	119	12	9	2	54	1224	61
68.60	85.34	16.74	256	7	19	2	59	1334	73
99.09	133.3	34.21	524	21	44	3	72	4605	129
G-01-07									
83.84	108.23	24.39	197	17	45	3	63	1449	78
125.00	140.24	15.24	856	45	69	5	69	6925	141
G-01-12									
129.57	134.14	4.57	128	5	5	1	72	978	70
142.77	144.82	2.05	127	7.5	2.5	1.5	89	232	87
155.58	170.75	15.17	174	2.3	31.8	1.4	81	765	87
186.50	257.62	71.12	588	37	36	3	78	3769	195
G-02-03									
142.38	148.47	6.09	163	28	22	2	66	1510	67
154.57	165.25	10.68	211	47	20	2	80	1025	92
189.11	206.04	16.93	1017	89	75	4	84	5195	171

Correlation of Mineralized Layers

Most holes from the previous drilling intersected other mineralized sections well above the Eastern Contact Zone. However, correlation of these better sections between individual holes is not always obvious because of the variation in widths and values of these zones. Appendix B shows the assay results for all samples and where appropriate the mineralized zones have been identified using a designation system used in previous years.

In the cross sections showing the holes drilled in 2006 the mineralized layers have been designated by a letter. The letter A stands for the lowest layer, the next layer is B, then C etc upward in the sequence whilst the intervening, poorly mineralized sections have been designated by a number. Number 1 designates the footwall syenite, 2 is between layer A and layer B, 3 is between layer B and layer C, and so on

Throughout most of the sequence of gabbroic rocks the assays are fairly consistent with a background value for Pd generally below 50 ppb and a background value for Cu below 300 ppm.

These values for Pd do not appear to increase gradually up to the well mineralized zones but to increase rapidly from the background to well over 100 ppb in the well mineralized zones. A arbitrary value of 100 ppb Pd has been taken as a cut off for a mineralized zone.

Appendix B lists all the assay results and also gives the ratios calculated for some elements. The ratio of Co/Ni appears to be significant. This ratio is greater than 1 for most of the gabbro samples. However, for nearly all samples that contain more than 100 ppb Pd this Co/Ni ratio is less than one. Although this Co/Ni ratio does identify better mineralized layers the ratio does not show any differences between these layers in the sequence of gabbroic rocks.

In most of the previous drill cores, the only recognizable difference between the layers seems to be the greater amount of Au in the A layer. However, in drill hole G-06-01 the A layer has a low assay for Au.

Soil Samples

During the summer of 2006, Discovery PGM took a number of soil samples along selected lines. These samples and resultant assays are described in a separate report.

Security of Core Samples

To reduce chances of possible sample contamination, Discovery PGM Exploration Ltd. charged the field geologist with sole responsibility for the collection and bagging of all samples of drill cores taken on the property. To ensure that the sample collection procedures were consistent and that chances of contamination were minimized, every fifth sample was split and one half sent to a second assay laboratory. These duplicate samples were kept separate from the main samples and were reported under a different number sequence. All samples were placed in cardboard boxes that were securely taped. All samples were lifted out by helicopter and then sent by Greyhound bus to an accredited laboratory. The regular samples were sent to Accurassay Laboratories in Thunder Bay and the duplicate samples to Acme Laboratories in Vancouver. Although all sample results were requested to be in ppm or ppb some of the duplicate samples were reported in g/t or %. All the assay results obtained for the regular samples and for the duplicate samples are given in Appendix B and Appendix C.

Storage of Core

In 2000, L.E.H. Ventures Ltd. built a shed to secure and shelter all diamond drill core stored on the property. This shed is now filled with core from surface drilling completed in the years 1987 (773 m), 2000 (1,645 m), 2001 (2,311 m), 2002 (673m), and 2006 (1,176m). This is a total of 6,538m and has filled all available space in the racks in the building. Any further core will require additional storage space.

The core shed not only provides dry storage for the core, for camp supplies and for any sensitive equipment but it also provides security for any filled sample bags awaiting shipment. The shed can also be used as additional sleeping quarters at the camp when the number of people exceeds the limited accommodation.

At each end of the shed there is a steel door set in a steel frame. The south door is secured with two interior bolts and the north door has two exterior padlocks. Only the geologist and the camp manager have keys and the shed is locked when there is no one at the campsite.

Recommendations

Drilling carried out in 2006 shows that the layers of better mineralization continue at depth the lowest layer is more than 80m thick with core assays of 406 ppb Pd and comparable with those found in earlier drill holes at higher levels. The lowest layer, the Eastern Contact Zone should be explored at greater depths along the entire strike length of 1,400m identified in previous drilling.

In 2002 a resource estimate prepared for the Geordie Lake Property showed that at a \$10 cut-off there is an indicated resource of 24.4 million tons with an additional 5.4 million tons inferred. Since this estimate there has been additional drilling on the property and metal prices have changed. The estimate should be up-dated using the information now available.

To plan for a feasibility study, additional holes should be considered to fill gaps in the existing pattern of diamond drill holes.

All the drill hole collars should be determined with greater accuracy and any further deep boreholes should be surveyed continuously. Previously, the collar elevation has been determined from a series of readings with a Garmin hand held GPS. Individual elevation readings taken at various times commonly varied over several meters so the value finally used for plotting a collar elevation was based on observations from the topographic map. During the drilling of each hole a series of dip tests were taken that show the drill angle was maintained. For short holes this can be reliable but deeper holes are more likely to deviate from the planned trajectory and require closer control.

To date, little work has been done on the eastern part of the property although some anomalous soil samples were found over the mineralized outcrops on grid lines 5+50S 4+17E and 6+50S 3+75E in the area just west of a steep rock face. This area should be examined further.

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Certificate of Qualification

I, Alan David Stanley do hereby certify that:

1. I am an independent geologist now residing at 214-802 Heritage Crescent, Saskatoon, Saskatchewan. S7H 5T3.
2. I am a Professional Geoscientist and a member of the Association of Professional Geoscientists of Ontario (Member #1381) and the Association of Professional Engineers and Geoscientists of Saskatchewan (Member #9894).
3. My academic qualifications are:
 - a. B.Sc. in Geology (1956), Imperial College, London, England.
 - b. M.Sc. (1960) and Ph.D. (1966) in Geology, University of British Columbia, Vancouver, British Columbia.
4. I have worked as an independent geologist for the past 17 years.
5. I worked at the Geordie Lake Property between August 16 and November 13, 2006 in order to examine, log, and sample the drill holes G-06-01 and G-06-02, and then from May 14 to May 29, 2007 to log and sample drill hole G-06-03.
6. Permission is granted to Discovery PGM Exploration Ltd. to use this report in a prospectus or other financial offering.
7. I have not received, directly or indirectly, nor do I expect to receive any interest, direct or indirect, in the properties of Discovery PGM Exploration Ltd. nor any affiliates thereof, nor do I beneficially own, directly or indirectly, any securities in Discovery PGM Exploration Ltd nor any affiliates thereof.

Dated this 29th day of December, 2007 at Saskatoon, Saskatchewan.

Alan D Stanley

Dr. Alan D. Stanley, P.Geo.
Professional Geoscientist.



APPENDIX A

Diamond Drill Core Logs

for

G-06-01 to G-06-03.

(2006)

APPENDIX A GEORDIE LAKE PROPERTY

DIAMOND DRILL HOLE G-06-01

Hole No G-06-01	Northing 19+57S	Length 382.95 m
Section 19+50 S	Easting 4+91W	Size BQ
Claim No 1184283	Elevation 369 m asl	Direction 218°
Target Syenite contact	Survey	Inclination - 63°
	Survey E	Dip Test - 64° @ 126 m
Drilled 8 August – 4 Sept 2006		- 64° @ 237 m
		- 64° @ 351 m
Drilling Company W. Magnussen	Logged by Alan Stanley	
Analyses Accurassay Laboratories in Thunder Bay		
Acme Laboratories in Vancouver		

Box # End of box

1	6.98	18	106.00	35	204.53	52	304.01
2	12.47	19	112.42	36	211.38	53	309.97
3	18.04	20	118.21	37	217.19	54	315.70
4	24.06	21	124.03	38	223.12	55	321.57
5	29.94	22	129.88	39	228.97	56	326.75
6	35.64	23	135.66	40	234.77	57	332.60
7	41.54	24	141.54	41	240.59	58	337.20
8	47.35	25	147.27	42	246.45	59	342.25
9	53.26	26	153.12	43	252.37	60	349.05
10	58.96	27	158.90	44	258.29	61	353.33
11	64.96	28	164.77	45	263.21	62	359.04
12	70.88	29	170.44	46	269.12	63	364.84
13	76.81	30	176.37	47	274.92	64	370.62
14	82.50	31	182.24	48	281.55	65	376.50
15	88.24	32	188.00	49	287.39	66	382.40
16	94.18	33	193.90	50	292.09	67	382.95
17	100.12	34	199.85	51	298.02		

382.40

End of Hole

SUMMARY of DRILL LOG for DDH G-06-01

From	To	Rock Type
0	130	GABBRO (o)
130	157.97	GABBRO (fl)
157.97	158.02	DYKE
158.02	170.34	GABBRO (fl)
170.34	171.56	DYKE
171.56	188.70	GABBRO (fl)
188.70	188.93	DYKE

188.93	191.45	GABBRO (fl)
191.45	191.65	DYKE
191.65	216.36	GABBRO (x)
216.36	217.92	DYKE
217.92	255.54	GABBRO (x)
255.54	255.69	DYKE
255.69	382.95	GABBRO

382.95 END of HOLE

APPENDIX A

DRILL LOG for DDH G-06-01

From	To	Rock Type
0	130	GABBRO (o)
<p>Greenish grey, massive, coherent with a fresh appearance, generally medium grained with some variation, 50-60% dark grey to greenish plagioclase with a distinct orientation to the core, 40 to 50% dark green to blackish mafic material generally interstitial, 5 to 10% magnetite as subhedral to anhedral grains up to 2mm in size or in small clusters. No obvious sulphide disseminations. Beyond 130m the orientation becomes less obvious and over about 5m the plagioclase laths become smaller, more even grained and feldspars begin to have a felt-like appearance.</p> <p>38. 15cm of broken core with much chlorite at probably 30° to core. Fault?</p> <p>75 – 76 fracture sub // to core.</p>		
130	157.97	GABBRO (fl)
<p>Similar to above in general appearance but the plagioclase laths become smaller and much less oriented with a felt-like texture. The feldspar laths are smaller and more even than in the previous section</p> <p>No change near the contact which is sharp, irregular, 90° to core.</p>		
157.97	158.02	DYKE
<p>Dark grey green, fine grained to aphanitic with 20% small white coloured feldspars which range up to 6mm towards the center of the section, very fine grained for the 5mm at the contacts.</p> <p>Contact is sharp, irregular at 90° to core</p>		
158.02	170.34	GABBRO (fl)
<p>Greenish grey, massive, coherent with a fresh appearance similar to above. Generally medium grained with some variation, 50-60% dark grey to greenish plagioclase laths with a felt-like texture, 40 to 50% dark green to blackish mafic material generally interstitial, 5 to 10% magnetite as subhedral to anhedral grains up to 2mm in size or in small clusters. No obvious sulphide disseminations. The feldspars tend to have a felt-like texture.</p> <p>Contact sharp, irregular, at 90° to core</p>		
170.34	171.56	FELDSPAR PORPHYRY
<p>Dark green, 10% small grayish coloured feldspars up to 7mm in size in a fine grained to aphanitic groundmass of no identifiable minerals. The feldspars are larger and idiomorphic towards the center and the 5mm at the contacts are very fine grained and a darker green.</p>		

Contact sharp, irregular, at 90° to core.

171.56 188.70 GABBRO ()

Greenish grey, massive, coherent with a fresh appearance, generally medium grained with some variation, 50-60% dark grey to greenish plagioclase laths with a felt-like texture, 40 to 50% dark green to blackish mafic material generally interstitial, 5 to 10% magnetite as subhedral to anhedral grains up to 2mm in size or in small clusters. No obvious sulphide disseminations. The feldspars tend to have a felt-like texture.

Contact sharp, irregular and 45° to core.

188.70 188.93 DYKE

Dark green, up to 15% small white phenocrysts (feldspar?) in a fine grained groundmass. There is a small irregular dissemination of chalcopyrite in the groundmass.

Contact sharp, irregular at 40° to core.

188.93 191.45 GABBRO (fl)

Greenish grey, massive, coherent with a fresh appearance, generally medium grained with some variation, 50-60% dark grey to greenish plagioclase laths with less felt-like texture, 40 to 50% dark green to blackish mafic material generally interstitial, 5 to 10% magnetite as subhedral to anhedral grains up to 2mm in size or in small clusters. No obvious sulphide disseminations. The feldspars still have the felt-like appearance of the medium grained feldspars becomes less obvious close to 190m and the feldspars become hypidiomorphic.

Contact sharp, irregular at 40° to core.

191.45 191.65 DYKE

Dark green, with small white spots in a fine grained groundmass. Similar to dyke at 188.70m.

Contact sharp, irregular at 50° to core.

191.65 216.36 GABBRO (x)

Darkish green-grey, similar in appearance to previous sections but the feldspars are less lath shaped, 50-60% dark grey to greenish plagioclase laths with less felt-like texture, 40 to 50% dark green to blackish mafic material generally interstitial, 5 to 10% magnetite and the constituent minerals have no identifiable shape and tend to be hypidiomorphic.

Contact sharp, irregular, at 60° to core

216.36 216.92 DYKE

Dark green, finer grained at the contacts, the central zone has <10 % white plate-like feldspars with no particular orientation in a fine grained matrix. There are small (<1mm) sulphide disseminations.

Contact sharp, irregular at 65° to core.

217.92 255.54 GABBRO

Greenish grey similar to section above, greyish feldspars tend to be even, medium grained, have no orientation and do not have a felt-like texture. Generally massive with few fractures, very similar to previous sections, 40% to 60% grayish feldspar, 40 to 50% mafic material interstitial to the feldspar, and up to 10% magnetite as subhedral - anhedral grains up to 2mm in size. No obvious sulphides but at 228.50 there is a prominent fracture at 60° coated with chalcopyrite. Throughout the core there are sections that are partly fennitized and there is some chloritization of the mafic material.

211 to 234 has patches and sections of pink fennitization

226 there is about 20 cm of broken core close to a drillers block TNL.

247 to 250 slight chlorite alteration. and minor harrisitic texture.

Contact sharp, irregular at 85-90° to core.

255.54 255.69 DYKE

Light green, very fine grained, with small white blebs (feldspars) and a few disseminations of small grains up to 2mm of chalcopyrite. Included in gabbro sample #68891 in error.

Sharp contact at 85° to core axis.

255.69 264.13 GABBRO

Greyish green, similar to sections above, no obvious sulphides. Greyish feldspars tend to be even grained have no orientation and do not have a felt-like texture. Generally massive with few fractures, very similar to previous sections, 40% to 60% grayish feldspar, 40 to 50% mafic material interstitial to the feldspar, and up to 10% magnetite as subhedral - anhedral grains up to 2mm in size.

Contact sharp, irregular at 85° to core axis

264.13 265.29 DYKE

Greyish-green, fine-grained but with small darkish spots throughout the main body of the section. A small sulphide dissemination.

Sharp, irregular contact at 85° to core axis.

265.29 382.38 GABBRO

Greenish grey, generally less massive, similar to sections above, grayish unoriented feldspars without a felt-like texture., usual 40 to 60% greyish feldspars, 40-50% interstitial mafic material and 10% magnetite as small grains, some sections show pinkish feldspars or chloritization of the mafic material.

Contact sharp, irregular at 80° to core axis

289.79 290.38 DYKE

Dark green grey, many small whitish feldspars in a fine grained to aphanitic groundmass. Small disseminations of sulphides.

Sharp contact at 90° to core axis.

290.38 297.40 GABBRO

Greenish grey similar to sections above, grayish unoriented feldspars without a felt-like texture. generally less massive, few fractures, usual 40 to 60% greyish feldspars and 40-50% interstitial mafic material some sections show pinkish feldspars or chloritization of the mafic material.

Sharp contact, irregular at 90° to core axis

297.40 297.72 DYKE

Dark grey-green similar to dyke above. Many small whitish feldspars in a fine grained to aphanitic groundmass Small disseminations of sulphides.

Sharp contact at 90° to core axis.

297.72 352.79 GABBRO (x)

Greenish grey, initial section to 304m is medium grained and relatively massive and later section is coarser grained with pinkish patches and sections that are magnetite rich, there is an increase in chloritization of the mafic material. 300m to 318m the feldspars are coarser and there are harrisitic texture of the magnetite grains.

325 to 340 there is a gradual transition to the next variety of gabbro

Darker green, boxes 58 and 59 have extensive sections of core that are very broken with many slickensided irregular surfaces, some are sub-parallel to the axis, other sections have many closely spaced fracture surfaces at 90° to the core axis.

340 352.79 GABBRO

Similar to section 297 to 325, medium to coarse grained, some sections with harrisitic texture and heavy chloritization of the mafic material

Contact sharp irregular at 70° to core axis.

352.79 353.84 FELDSPAR PORPHYRY

Characteristic greenish colour, 15% greyish tabular feldspars up to 7mm in size, within a fine grained green-grey groundmass. There are several rounded pink coloured fragments (syenite?).

Contact sharp, irregular at 60° to core axis.

353.84 377.90 GABBRO

Dark brown colour, generally massive, medium grained, 40 to 60% grayish feldspar, and 50% brownish coloured mafic material, minor magnetite as subhedral and anhedral interstitial grains.

Contact sharp, irregular at 70° to core axis.

377.90 378.43 DYKE

Dark green, fine grained groundmass with 5% small white coloured unoriented feldspars up to 2mm in size, contacts are very fine grained.

Contact sharp, irregular at 85° to core axis.

378.43 382.95

GABBRO

Dark brown colour, generally massive, medium grained, 40 to 60% grayish feldspar, and 50% brownish coloured mafic material, minor magnetite as subhedral and anhedral interstitial grains.

382.95 END of HOLE

APPENDIX A**GEORDIE LAKE PROPERTY****DIAMOND DRILL HOLE G-06-02**

Hole No G-06-02	Northing 19+57.50S	Length 356.08 m
Section 19+50 S	Easting 4+92.00W	Size BQ
Claim No 1184283	Elevation 369 m asl	Direction 270
Target Syenite contact	Survey	Inclination - 83°
	Survey E	Dip Test - 84° @ 118 m
Drilled 14 Sept – 7 Oct 2006		- 84° @ 258 m
		- 84° @ 356 m
Drilling Company W. Magnussen	Logged by Alan Stanley	
Analyses Accurassay Laboratories of Thunder Bay		
Acme Laboratories in Vancouver		

Box # End of box

1	6.66	18	105.60	35	205.42	52	304.61
2	12.75	19	111.17	36	211.38	53	310.07
3	18.60	20	117.03	37	217.14	54	315.85
4	24.48	21	123.55	38	223.06	55	321.88
5	30.22	22	129.43	39	228.84	56	327.62
6	36.08	23	135.34	40	234.74	57	335.45
7	41.98	24	141.24	41	240.55	58	340.37
8	47.81	25	145.94	42	246.37	59	345.97
9	53.56	26	153.75	43	252.30	60	350.83
10	59.30	27	158.91	44	258.13	61	356.08
11	65.10	28	164.90	45	264.03		
12	70.	29	170.41	46	270.06	356.08	End of Hole
13	76.88	30	175.94	47	275.46		
14	83.65	31	181.84	48	281.37		
15	88.25	32	187.40	49	287.17		
16	93.94	33	192.68	50	293.00		
17	99.79	34	199.55	51	298.91		

Summary of Drill Log on following sheet

SUMMARY of DRILL LOG for DDH G-06-02

From	To	Rock Type
0	80	GABBRO (o)
80	120	GABBRO (fl)
120	154.19	GABBRO (x)
154.19	154.98	FELDSPAR PORPHYRY
154.98	195.03	GABBRO (x)
195.03	195.11	FELDSPAR PORPHYRY
195.11	248.41	GABBRO
248.41	248.58	DYKE
248.58	271.41	GABBRO

271.41	271.81	DYKE
271.81	273.71	GABBRO
273.71	274.98	DYKE
274.98	329.05	GABBRO
329.05	329.85	DYKE
329.85	338.28	GABBRO
338.28	338.45	DYKE (included in sample 69695)
338.45	340.25	TRACHYTE ?
340.25	341.25	PORPHYRY
341.25	356.08	TRACHYTE ?

APPENDIX A

DRILL LOG for DDH G-06-02

From	To	Rock Type
0	80	GABBRO (o)
Greenish grey, massive, coherent with a fresh appearance, generally medium grained with some variation, 50-60% dark grey to green plagioclase laths with a distinct orientation at an angle to the core, 40 to 50% dark green to blackish mafic material generally interstitial, 5 to 10% magnetite as subhedral to anhedral grains up to 2mm in size or in small clusters. No obvious sulphide disseminations. About 80m the texture changes over several metres..		
80	120	GABBRO (fl)
Greenish grey, massive, coherent with a fresh appearance, generally medium grained with some variation, 50-60% dark grey to green plagioclase crystals that are smaller and tend to have a felt-like texture, 40 to 50% dark green to blackish mafic material generally interstitial, 5 to 10% magnetite as subhedral to anhedral grains up to 2mm in size or in small clusters. No obvious sulphide disseminations 83m to 93m there is one or more fractures sub parallel to the core		
120	154.19	GABBRO (x)
At about 120m the orientation of the feldspars becomes less obvious and and over several metres the feldspars lose their felt like appearance and become hypidiomorphic. 50-60% dark grey to green plagioclase crystals that are smaller and more even grained, 40 to 50% dark green to blackish mafic material generally interstitial, 5 to 10% magnetite as subhedral to anhedral grains up to 2mm in size or in small clusters. No obvious sulphide disseminations		
Contact sharp at 90° to core axis		
154.19	154.98	FELDSPAR PORPHYRY
Dark grey-green, very fine grained matrix near the contacts with small white specks and towards the center 15% unoriented greyish plate-like feldspars phenocrysts up to 5mm in size		
Contact sharp at 90° to core axis		
154.98	195.03	GABBRO (x)
Greenish grey, less massive, medium grained with some variation in grain size and appearance some mottled appearance, 50-60% feldspars dark grey plagioclase with no obvious orientation and 40-50% mafic material generally interstitial. commonly with some alteration to chlorite. 5-10% magnetite as small grains (1-2mm)		
Contact sharp, irregular at 85° to core axis.		
195.03	195.11	FELDSPAR PORPHYRY

Dark grey-green, fine grained matrix with un-oriented white coloured platelets up to 3mm, very fine grained close to contact.

Contact, sharp at 85° to core axis.

195.11 248.41 GABBRO

Greenish grey, less massive, medium grained with some variation in grainsize and appearance some mottled appearance, 50-60% feldspars dark grey plagioclase with no obvious orientation and 40-50% mafic material generally interstitial with some alteration to chlorite. 5-10% magnetite as small grains(1-2mm)

Contact sharp, very irregular at 40° to core axis.

248.41 248.58 DYKE

Greenish, fine grained, similar to other dykes, no identifiable minerals but assumed groundmass is composed of feldspars and hornblende,.

Contact gradational over 5cm

248.58 271.41 GABBRO

Greenish-grey, less massive, medium grained with some variation in grainsize and appearance some mottled appearance, 50-60% feldspars dark grey plagioclase with no obvious orientation and 40-50% mafic material generally interstitial with some alteration to chlorite. 5-10% magnetite as small grains(1-2mm)

Contact sharp, irregular at 50° to core axis

271.41 271.81 DYKE

Grey green, fine grained at contacts, less fine at center with a salt & pepper appearance and 20% grey feldspar phenocrysts up to 2mm.

Contact sharp at 45° to core axis.

271.81 273.71 GABBRO

Greenish grey, less massive, medium grained with some variation in grainsize and appearance some mottled appearance, 50-60% feldspars dark grey plagioclase with no obvious orientation and 40-50% mafic material generally interstitial with some alteration to chlorite. 5-10% magnetite as small grains(1-2mm)

Contact lost but probably sharp.

273.71 274.98 DYKE

Grey green, near contacts very fine grained, becomes fine grained with a salt & pepper appearance, small disseminations of sulphides

Sharp contact at 70° to core axis

274.98 329.05 GABBRO

Greenish grey, less massive, medium grained with some variation in grainsize and appearance some mottled appearance, 50-60% feldspars dark grey plagioclase with no obvious orientation and 40-50% mafic material generally interstitial with some alteration to chlorite. 5-10% magnetite as small grains(1-2mm)

- Sharp contact at
- 329.05 329.85 DYKE
 Grey-green, fine grained, indistinguishable groundmass material, with <10% small pinkish spots of feldspar.
- Contact lost.
- 329.85 338.28 GABBRO
 Greenish grey, less massive, medium grained with some variation in grainsize and appearance, some mottled appearance, 50-60% feldspars dark grey plagioclase with no obvious orientation and 40-50% mafic material generally interstitial with some alteration to chlorite. 5-10% magnetite as small grains(1-2mm)
- Sharp contact, irregular at 60° to core.
- 338.28 338.45 DYKE (included in sample 69695)
 Grey-green, fine grained, indistinguishable groundmass material with 5% pinkish spots of feldspar, similar to dyke material at 329m.
- Contact lost but probably sharp.
- 338.45 340.25 TRACHYTE?
 Dark grey-brown, some sections with a pinkish tinge, tends to be brittle, breaks and splits similar to a dark version of syenite, medium grained generally with an even texture, 40 to 60% dark grey feldspars as irregular mass, elongated subhedral forms up to 2mm in size or in the ground mass, 50% dark brown mafics in background material, some magnetite in small grains in the background, some fractures, no alteration and no obvious sulphides.
- Gradational contact over 5-10cm
- 340.25 341.25 PORPHYRY
 Darkish grey green, 25% greyish feldspar laths up to 7mm by 2mm in a fine grained matrix, some magnetite, very distinctive appearance and unlike the usual feldspar porphyry which has a glassy matrix as seen in other holes on the property.
- Indistinguishable gradational contact
- 341.25 356.08 TRACHYTE?
 Dark grey-brown, some sections with a pinkish tinge, tends to be brittle breaks and splits like a dark version of syenite, medium grained generally with an even texture, 40 to 60% dark grey feldspars as irregular mass, elongated subhedral forms up to 2mm in size or in the ground mass, 50% dark brown mafics in background material, some magnetite in small grains in the background, some fractures, no alteration and no obvious sulphides.
- 356.08 END OF HOLE

DISCOVERY PGM 2006**GEORDIE LAKE PROPERTY****DIAMOND DRILL HOLE G-06-03**

Hole No G-06-03	Northing 16+48.45S	Length 437.51 m
Section 16+50 S	Easting 6+01.10W	Size BQ
Claim No 1184283	Elevation 350 m asl	Direction 90°
Target Syenite contact	Survey	Inclination - 72°
	Survey E	Dip Test - 73° @ 118 m
Drilled 23 Sept – 14 May 2007		- 75° @ 342 m
		- 75° @ 410 m
Drilling Company W. Magnussen	Logged by Alan Stanley	
Analyses Accurassay Laboratories of Thunder Bay		
Acme Laboratories in Vancouver		

Box # End of box

1	5.71	18	104.27	35	204.30	52	302.16
2	11.40	19	110.15	36	209.78	53	308.00
3	17.35	20	116.04	37	215.61	54	313.48
4	23.04	21	121.93	38	221.42	55	319.16
5	28.83	22	127.78	39	227.24	56	324.85
6	34.81	23	133.67	40	233.17	57	330.65
7	40.71	24	139.48	41	238.78	58	336.58
8	46.61	25	145.38	42	244.47	59	342.36
9	52.38	26	151.23	43	250.31	60	348.23
10	58.20	27	157.10	44	256.05	61	351.71
11	64.00	28	163.11	45	261.88	62	359.73
12	69.90	29	168.92	46	267.65	63	365.50
13	75.70	30	174.65	47	273.43	64	371.23
14	81.44	31	180.72	48	279.30	65	377.00
15	87.32	32	186.54	49	284.97	66	382.76
16	93.10	33	192.32	50	290.76	67	388.71
17	98.63	34	198.19	51	296.50	68	394.52
						69	399.25
						70	406.05
						71	412.50
						72	417.73
						73	423.53
						74	429.11
						75	434.90
						76	437.51

437.51 End of Hole

SUMMARY of DRILL LOG for DDH G-06-03

From	To	Rock Type
1.0	80	GABBRO (o)
80	94.50	GABBRO (fl)
94.50	101.27	DYKE

101.27	120	GABBRO (fl)
120	240.13	GABBRO (x)
240.13	241.91	PORPHYRY
241.91	311.50	GABBRO (x)
311.50	311.90	DYKE
311.90	313.78	GABBRO
313.78	315.05	DYKE
315.05	362.84	GABBRO
362.84	363.39	DYKE (included in sample 69695)
363.39	402.60	GABBRO
402.60	403.20	DYKE
403.20	437.51	GABBRO?

437.51 END of HOLE

APPENDIX A

DRILL LOG for DDH G-06-03

From	To	Rock Type
0	80	GABBRO (o)
Greenish grey, massive, coherent with a fresh appearance, generally medium grained with some variation, 50-60% dark grey to green plagioclase laths with a distinct orientation at rt angles to the core, 40 to 50% dark green to blackish mafic material generally interstitial, 5 to 10% magnetite as subhedral to anhedral grains up to 2mm in size or in small clusters. No obvious sulphide disseminations. Over several meters the texture changes.		
80	94.50	GABBRO (fl)
Greenish grey, massive, coherent with a fresh appearance, generally medium grained with some variation, 50-60% dark grey to green plagioclase laths with a distinct felt-like texture, 40 to 50% dark green to blackish mafic material generally interstitial, 5 to 10% magnetite as subhedral to anhedral grains up to 2mm in size or in small clusters. No obvious sulphide disseminations. Over several meters and the feldspars become anhedral with no texture.		
Contact sharp, regular at 15° to core		
94.50	101.27	DYKE
Light brown, fine grained which becomes coarser with depth, upper third has small sub spherical vesicles? 2 to 5mm now filled by calcite, some are elongated and sub // to contacts. The texture is even grained and the lower section has a salt and pepper appearance.		
Contact sharp at 20° to core axis.		
101.27	120	GABBRO (fl)
Greenish grey, massive, coherent with a fresh appearance, generally medium grained with some variation, 50-60% dark grey to green plagioclase laths with a distinct orientation at rt angles to the core, 40 to 50% dark green to blackish mafic material generally interstitial, 5 to 10% magnetite as subhedral to anhedral grains up to 2mm in size or in small clusters. No obvious sulphide disseminations.		
Over several meters the feldspars lose the felt-like texture and become anhedral.		
120	240.13	GABBRO (x)
Greenish grey, massive, coherent with a fresh appearance, generally medium grained with some variation, 50-60% dark grey to green plagioclase laths with a distinct orientation at rt angles to the core, 40 to 50% dark green to blackish mafic material generally interstitial, 5 to 10% magnetite as subhedral to anhedral grains up to 2mm in size or in small clusters. No obvious sulphide disseminations		
Contact sharp, regular at 70°,		

240.13	241.91	PORPHYRY	Greyish green, fine to medium grained groundmass, with 30% sub idiomorphic tabular crystals of whitish feldspar up to 5-7mm in a grayish fg groundmass with an even texture. At both contacts the material is aphanitic and there appears to be a repeated intrusion.
		Contact sharp at 75°	
241.91	311.50	GABBRO (x)	Greenish grey, massive, coherent with a fresh appearance, generally medium grained with some variation, 50-60% dark grey to green plagioclase laths with a distinct orientation at rt angles to the core, 40 to 50% dark green to blackish mafic material generally interstitial, 5 to 10% magnetite as subhedral to anhedral grains up to 2mm in size or in small clusters. No obvious sulphide disseminations
		Contact lost	
311.50	311.90	DYKE	Greyish green, fine grained and very fine grained to aphanitic 5mm at the contacts, The main part of the dyke has 20% white spots up to 2mm
		Contact sharp, very irregular at 40° to core	
311.90	13.78	GABBRO	Greenish grey, massive, coherent with a fresh appearance, generally medium grained with some variation, 50-60% dark grey to green plagioclase laths with a distinct orientation at rt angles to the core, 40 to 50% dark green to blackish mafic material generally interstitial, 5 to 10% magnetite as subhedral to anhedral grains up to 2mm in size or in small clusters.
		Contact sharp at 70°	
313.78	315.05	DYKE	Green, fine grained to aphanitic, even texture, assumed to be feldspar and pyroxenes.
		Contact sharp at 60°	
315.05	362.84	GABBRO	Greenish grey, massive, coherent with a fresh appearance, generally medium grained with some variation, 50-60% dark grey to green plagioclase laths with a distinct orientation at rt angles to the core, 40 to 50% dark green to blackish mafic material generally interstitial, 5 to 10% magnetite as subhedral to anhedral grains up to 2mm in size or in small clusters.
		Contact sharp at 50	
362.84	363.39	DYKE	Green, fine grained, even texture, central third slightly medium grained with small whitish spots (feldspar?)
		Contact sharp at 50°	

363.39 402.20 GABBRO

Greenish grey, massive, coherent with a fresh appearance, generally medium grained with some variation, 50-60% dark grey to green plagioclase laths with a distinct orientation at rt angles to the core, 40 to 50% dark green to blackish mafic material generally interstitial, 5 to 10% magnetite as subhedral to anhedral grains up to 2mm in size or in small clusters.

Contact lost

402.20 403.20 DYKE

Green, fine grained matrix with an even texture, with 20% unoriented subhedral white feldspars up to 2mm. and 5% white laths up to 15mm x 1mm.

Contact sharp, irregular, at 85°

403.20 437.51 GABBRO

Greenish grey, massive, coherent with a fresh appearance. Generally medium grained with some variation, 50-60% dark grey to green plagioclase laths with a distinct orientation at right angles to the core, 40 to 50% dark green to blackish mafic material generally interstitial, 5 to 10% magnetite as subhedral to anhedral grains up to 2mm in size or in small clusters Green minerals form prominent clots that give the core a mottled appearance.

437.51 END of HOLE

APPENDIX B

Core Assays for Drill Holes G-06-01 to G-06-03

Including

Symbols Representing the Core Features

(2006)

APPENDIX B GEORDIE LAKE

LEGEND for DIAMOND DRILL HOLES G-06-01 to G-06-03

ROCK TYPE

G	Gabbro	Various shade of green, fine/med/coarse grained, ~60% feld
M	Mixed G and S	Mixed Gabbro and Syenite
S	Syenite	Reddish orange, fine to coarse grained,
P	Porphyry	Greyish, vfg grey matrix, ~20% plate-like feldspar phenocrysts
D	Dyke	Generally white or pale colour, aphanitic

MINERAL ORIENTATION

o	Oriented feldspars	plate like feldspars at right angles to axis of core	generally med/coarse grained
fl	Felt-like orientation	generally med grained	felt-like texture of the feldspars
x	No orientation	fine/med/coarse grained	hypidiomorphic

GRAIN SIZE

3+	Very coarse		DDH #	End Of Hole
3	>5 mm	grain size of feldspars, other minerals generally interstitial	G-06-01	382.95
2	1-5 mm		G-06-02	356.10
1	<1 mm		G-06-03	437.51
			Total	1176.56

ALTERATION or accessory

c	chlorite	usually dark green, (C) mainly chlorite, (c) smaller amounts
m	magnetite	very dark green to blackish, generally more than 25% of core

TEXTURE

H	Harrisitic	unusual but distinctive texture, generally coarse to very coarse grained
h	harrisitic	texture in fine/med grained material

FENNITIZATION

F	Entire core fennitized, pinkish colour
f	Patches of fennitization

D	Many disseminations of sulphides (pyrite, pyrrhotite, chalcopyrite, rarely bornite)
d	Isolated or few disseminations of sulphides (pyrite, pyrrhotite, chalcopyrite, rarely bornite)

Fracture

APPENDIX B			G-06-01														G											
GEORDIE LAKE PROPERTY																	M	o										
Accur	LEH	From	To	Interval	Pd	Pt	Au	Ag	Co	Cu	Ni	Cu/Pd	Cu/Co	Cu/Ni	Co/Ni	S	f	2	c	H	F	D	From	To				
#	#				ppb	ppb	ppb	ppm	ppm	ppm	ppm					P/D	x	1	m	h	f	d						
		0	4.87	4.87												G	o	2	2	2			0	4.87				
104857	68854	4.87	5.44	0.57	48	27	8	<1	23	164	23	3.42	7.13	7.13	1.00	G	o	2	2	2			4.87	5.44				
		5.44	7.92	2.48												G	o	2	2	2			5.44	7.92				
104858	68855	7.92	8.68	0.76	30	19	11	<1	25	182	27	6.07	7.28	6.74	0.93	G	o	2	2	2			7.92	8.68				
		8.68	10.97	2.29												G	o	2	2	2			8.68	10.97				
		10.97	14.02	3.05												G	o	2	2	2			10.97	14.02				
		14.02	17.07	3.05												G	o	2	2	2			14.02	17.07				
		17.07	20.12	3.05												G	o	2	2	2			17.07	20.12				
104859	68856	20.12	20.97	0.85	15	28	7	<1	32	186	35	12.40	5.81	5.31	0.91	G	o	2	2	2		f	20.12	20.97				
		20.97	23.17	2.20												G	o	2	2	2			20.97	23.17				
		23.17	26.22	3.05												G	o	2	2	2			23.17	26.22				
104860	68857	26.22	27.07	0.85	27	29	8	<1	31	187	31	6.93	6.03	6.03	1.00	G	o	2	2	2			26.22	27.07				
		27.07	29.27	2.20												G	o	2	2	2			27.07	29.27				
		29.27	32.32	3.05												G	o	2	2	2		f	29.27	32.32				
		32.32	35.37	3.05												G	o	2	2	2		f	32.32	35.37				
		35.42	38.42	3.00												G	o	2	2	2			35.42	38.42				
104861	68858	38.42	39.27	0.85	25	24	11	<1	28	182	34	7.28	6.50	5.35	0.82	G	o	2	2	2			38.42	39.27				
		39.27	41.47	2.20												G	o	2	2	2			39.27	41.47				
		41.47	44.52	3.05												G	o	2	2	2			41.47	44.52				
		44.52	47.56	3.04												G	o	2	2	2			44.52	47.56				
104862	68859	50.61	51.56	0.95	64	37	15	<1	45	168	54	2.63	3.73	3.11	0.83	G	o	2	2	2			50.61	51.56				
		51.56	53.66	2.10												G	o	2	2	2			51.56	53.66				
		53.66	56.71	3.05												G	o	2	2	2			53.66	56.71				
		56.71	59.76	3.05												G	o	2	2	2		f	56.71	59.76				
		59.76	62.80	3.04												G	o	2	2	2			59.76	62.80				
104863	68860	62.80	63.55	0.75	32	29	14	<1	24	129	36	4.03	5.38	3.58	0.67	G	o	2	2	2			62.80	63.55				
		63.55	65.85	2.30												G	o	2	2	2			63.55	65.85				
		65.85	68.90	3.05												G	o	2	2	2			65.85	68.90				
		68.90	71.95	3.05												G	o	2	2	2		f	68.90	71.95				
		71.95	75.00	3.05												G	o	2	2	2			71.95	75.00				
104864	68861	75.00	76.30	1.30	12	23	8	<1	36	181	40	15.08	5.03	4.53	0.90	G	o	2	2	2			75.00	76.30				

APPENDIX B			G-06-01														G											
GEORDIE LAKE PROPERTY																	M o		3 c		H F D							
Accur	LEH	From	To	Interval	Pd	Pt	Au	Ag	Co	Cu	Ni	Cu/Pd	Cu/Co	Cu/Ni	Co/Ni	S	fl	2	m	h	f	d	From	To				
#	#				ppb	ppb	ppb	ppm	ppm	ppm	ppm					P/D	x	1										
		157.32	160.37	3.05												G	fl	2	2	2			157.32	160.37				
		160.37	163.42	3.05												G	fl	2	2	2			160.37	163.42				
		163.42	166.47	3.05												G	fl	2	2	2			163.42	166.47				
104872	68868	166.47	169.51	3.04	41	<15	8	2	51	293	45	7.15	5.75	6.51	1.13	G	fl	2	2	2			166.47	169.51				
		169.51	170.34	0.83												G	fl	2	2	2			169.51	170.34				
104873	68869	170.34	171.56	1.22	<10	<15	<5	2	38	85	96		2.24	0.89	0.40	P							170.34	171.56				
		171.56	172.56	1.00												G	fl	2	2	2			171.56	172.56				
		172.56	175.61	3.05												G	fl	2	2	2			172.56	175.61				
		175.61	178.66	3.05												G	fl	2	2	2			175.61	178.66				
104874	68870	178.66	181.71	3.05	10	<15	7	2	46	228	45	22.8	4.96	5.07	1.02	G	fl	2	2	2			178.66	181.71				
		181.71	184.76	3.05												G		2	2	2			181.71	184.76				
		184.76	187.80	3.04												G		2	2	2			184.76	187.80				
		187.80	190.85	3.05												G		2	2	2			187.80	190.85				
		190.85	193.90	3.05												G		2	2	2			190.85	193.90				
		193.90	196.95	3.05												G	x	2	2	2			193.90	196.95				
		196.95	200.00	3.05												G	x	2	2	2			196.95	200.00				
112332	68871	200.00	203.04	3.04	27	27	14	2	54	239	32	8.85	4.43	7.47	1.69	G	x	2	2	2			200.00	203.04				
112333	68872	203.04	206.09	3.05	32	26	14	3	65	399	47	12.47	6.14	8.49	1.38	G	x	2	2	2			203.04	206.09				
112334	68873	206.09	209.14	3.05	38	41	9	5	85	318	100	8.37	3.74	3.18	0.85	G	x	2	2	2			206.09	209.14				
112335	68874	209.14	212.19	3.05	36	59	11	2	82	474	89	13.17	5.78	5.33	0.92	G	x	2	2	2	f		209.14	212.19				
112336	68875	212.19	215.24	3.05	50	49	11	2	64	430	63	8.60	6.72	6.83	1.02	G	x	2	2	2	f		212.19	215.24				
112337	68876	215.24	216.36	1.12	28	40	14	2	62	443	61	15.82	7.15	7.26	1.02	G	x	2	2	2	f		215.24	216.36				
112338	68877	216.36	216.92	0.56	<10	27	14	2	64	203	71		3.17	2.86	0.90	D							216.36	217.92				
112339	68878	216.92	218.29	1.37	16	44	11	2	50	305	32	19.06	6.10	9.53	1.56	G	x	2	2	2	f		217.92	218.29				
112340	68879	218.29	221.34	3.05	<10	29	12	2	48	277	38		5.77	7.29	1.26	G	x	2	2	2	f		218.29	221.34				
112341	68880	221.34	224.39	3.05	23	19	<5	2	47	286	38	12.43	6.09	7.53	1.24	G	x	2	2	2	f		221.34	224.39				
112342	68880				17	<15	10	2	46	279	38	16.41	6.07	7.34	1.21													
112343	68881	224.39	227.44	3.05	11	<15	<5	2	51	394	44	35.82	7.73	8.95	1.16	G	x	2	2	2	f		224.39	227.44				
112344	68882	227.44	230.49	3.05	21	<15	7	2	47	310	38	14.76	6.60	8.16	1.24	G	x	2	2	2	f		227.44	230.49				
112345	68883	230.49	233.54	3.05	23	<15	8	2	45	301	36	13.09	6.69	8.36	1.25	G	x	2	2	2	f		230.49	233.54				
112346	68884	233.54	236.59	3.05	23	<15	<5	1	41	311	34	13.52	7.59	9.15	1.21	G	x	2	2	2	f		233.54	236.59				
112347	68885	236.59	239.64	3.05	33	<15	<5	2	56	524	58	15.88	9.36	9.03	0.97	G	x	2	2	2	f		236.59	239.64				

APPENDIX B			G-06-01														G										
GEORDIE LAKE PROPERTY																	M o	3 c H F D									
Accur	LEH	From	To	Interval		Pd	Pt	Au	Ag	Co	Cu	Ni		Cu/Pd	Cu/Co	Cu/Ni	Co/Ni		S fl	2	m	h	f	d	From	To	
#	#					ppb	ppb	ppb	ppm	ppm	ppm	ppm							P/D x	1							
107546	68915	298.75	300.61	1.86		74	<15	<5	<1	63	354	74		4.784	5.62	4.78	0.85	x	G x	2	2	2			F	298.75	300.61
107547	68916	300.61	301.61	1.00	B X	108	<15	8	<1	67	1911	89		17.69	28.5	21.47	0.75	x	G x	2	2	2				300.61	301.61
107548	68917	301.61	302.62	1.01	B X	350	41	14	2	67	1732	98		4.95	25.9	17.67	0.68	x	G x	2	2	2				301.61	302.62
107549	68918	302.62	303.67	1.05	B X	289	64	14	2	76	1759	118		6.09	23.1	14.91	0.64	x	G x	2	2	2				302.62	303.67
107550	68919	303.67	304.67	1.00	B X	343	44	20	2	58	3388	93		9.88	58.4	36.43	0.62	x	G x	2	2	2	m		D	303.67	304.67
107551	68920	304.67	305.69	1.02	B X	142	36	<5	<1	51	855	67		6.02	16.8	12.76	0.76	x	G x	2	2	2	m	h		304.67	305.69
107552	68921	305.69	306.70	1.01	B X	289	64	22	1	63	3138	91		10.86	49.8	34.48	0.69	x	G x	2	3	2	m			305.69	306.70
107553	68922	306.70	307.70	1.00	B X	305	63	16	2	62	3308	86		10.85	53.4	38.47	0.72	x	G x	2	2	2	m	H		306.70	307.70
107554	68922					291	21	9	2	61	3365	82		11.56	55.2	41.04	0.74										
107555	68923	307.70	308.70	1.00	B X	239	40	8	1	88	1213	129		5.08	13.8	9.40	0.68	x	G x	2	2	2	m	H		307.70	308.70
107556	68924	308.70	309.70	1.00	B X	429	28	31	1	75	1614	111		3.76	21.5	14.54	0.68	x	G x	2	2	2	m	H		308.70	309.70
107557	68925	309.75	310.80	1.05	B X	201	38	20	1	67	756	96		3.76	11.3	7.88	0.70	x	G x	2	3	3	m	H		309.75	310.80
107558	68926	310.80	311.8	0.98	B X	104	<15	7	<1	61	306	90		2.94	5.02	3.40	0.68	x	G x	3	3	3	c	H		310.80	311.8
107559	68927	311.78	312.80	1.02	B	54	28	14	<1	44	160	55		2.96	3.64	2.91	0.80	x	G x	3	3	3	c	H		311.78	312.80
107560	68928	312.80	313.80	1.00	B	99	42	6	<1	52	287	70		2.90	5.52	4.10	0.74	x	G x	3	2	2		H		312.80	313.80
107561	68929	313.80	314.9	1.05	B X	116	17	<5	<1	59	681	79		5.87	11.5	8.62	0.75	x	G x	2	2	3	m	H		313.80	314.9
107562	68930	314.85	315.9	1.00	B X	106	25	8	<1	74	151	103		1.42	2.04	1.47	0.72	x	G x	3	3	3	m	H		314.85	315.9
107563	68931	315.85	316.9	1.00		48	27	9	2	92	144	130		3.00	1.57	1.11	0.71	x	G x		3	3	c	H		315.85	316.9
107564	68932	316.85	317.9	1.00		65	25	6	2	82	180	109		2.77	2.20	1.65	0.75	x	G x	2	2	2	c	H		316.85	317.9
107565	68932					64	17	<5	2	82	183	106		2.86	2.23	1.73	0.77										
107566	68933	317.85	318.90	1.05		68	35	15	2	72	214	96		3.15	2.97	2.23	0.75	x	G x	3	3	3		H		317.85	318.90
107567	68934	318.90	319.90	1.00		34	18	10	2	53	171	63		5.03	3.23	2.71	0.84	x	G x	3	3	3		H		318.90	319.90
107568	68935	319.90	320.90	1.00		57	19	6	2	51	173	60		3.04	3.39	2.88	0.85	x	G x	3	3	3				319.90	320.90
107569	68936	320.90	322	1.05		32	<15	6	2	47	287	56		8.97	6.11	5.13	0.84	x	G x	3	3	3				320.90	322
107570	68937	321.95	323.00	1.05		34	<15	<5	2	49	284	45		8.35	5.80	6.31	1.09		G x	3	3	3				321.95	323.00
107571	68938	323.00	324.00	1.00		22	18	7	2	43	245	45		11.14	5.70	5.44	0.96		G x	3	3	3				323.00	324.00
107572	68939	324.00	325.00	1.00		17	<15	<5	2	47	348	37		20.47	7.40	9.41	1.27		G x	3	3	3				324.00	325.00
107573	68940	325.00	326.00	1.00		20	<15	9	2	40	241	32		12.05	6.03	7.53	1.25		G x	3	3	3			F	325.00	326.00
107574	68941	326.00	327.00	1.00		22	<15	<5	2	39	332	27		15.09	8.51	12.30	1.44		G x	3	3	3			F	326.00	327.00
107575	68942	327.00	328.05	1.05		20	<15	<5	2	42	209	27		10.45	4.98	7.74	1.56		G x	3	3	3				327.00	328.05
107576	68942					27	<15	<5	2	39	218	30		8.07	5.59	7.27	1.30										
107577	68943	328.05	329.05	1.00		32	21	<5	2	40	257	30		8.03	6.43	8.57	1.33		G x	3	3	3				328.05	329.05

APPENDIX B			G-06-01														G													
GEORDIE LAKE PROPERTY																			M o										3 c H F D	
Accur	LEH	From	To	Interval	Pd	Pt	Au	Ag	Co	Cu	Ni		Cu/Pd	Cu/Co	Cu/Ni	Co/Ni		S fl	2	m	h	f	d	From	To					
#	#				ppb	ppb	ppb	ppm	ppm	ppm	ppm							P/D x	1											
107578	68944	329.05	330.05	1.00	X 115	21	14	4	65	567	67		4.93	8.72	8.46	0.97	x	G x	3	3	3				329.05	330.05				
107579	68945	330.05	331.10	1.05	X 183	15	15	3	74	1074	88		5.87	14.51	12.20	0.84	x	G x	3	3	3		F		330.05	331.10				
107580	68946	331.10	332.10	1.00	X 206	<15	19	3	73	1322	88		6.42	18.11	15.02	0.83	x	G x					F		331.10	332.10				
107581	68947	332.10	333.10	1.00		60	<15	<5	2	31	572	6	9.53	18.45	95.33	5.17		G x							332.10	333.10				
107582	68948	333.10	334.15	1.05		48	<15	<5	2	41	678	37	14.13	16.54	18.32	1.11		G x	?	?	?		F		333.10	334.15				
107583	68949	334.15	335.15	1.00		42	<15	<5	2	47	713	44	16.98	15.17	16.20	1.07		G x	?	?	?				334.15	335.15				
107584	68950	335.15	336.2	1.00	X 157	<15	14	2	56	1177	64		7.50	21.02	18.39	0.88	x	G x	?	?	?				335.15	336.2				
109600	69501	336.15	337.20	1.05		95	<15	<5	5	55	606	61	6.38	11.02	9.93	0.90	x	G x	?	?	?				336.15	337.20				
109601	69502	337.20	338.20	1.00	X 117	<15	<5	1	64	565	78		4.83	8.83	7.24	0.82	x	G x	?	?	?				337.20	338.20				
109602	69503	338.20	339.20	1.00		68	<15	<5	1	59	447	60	6.57	7.58	7.45	0.98	x	G x	?	?	?				338.20	339.20				
109603	69504	339.20	340.25	1.05		51	<15	<5	1	56	348	57	6.82	6.21	6.11	0.98	x	G x	?	?	?				339.20	340.25				
109604	69505	340.25	341.25	1.00		60	<15	<5	2	53	540	58	9.00	10.2	9.31	0.91	x	G x	?	?	?				340.25	341.25				
109605	69506	341.25	342.25	1.00		56	<15	<5	<1	49	302	50	5.39	6.16	6.04	0.98	x	G x	?	?	?				341.25	342.25				
109606	69507	342.25	343.30	1.05		81	<15	<5	<1	58	711	66	8.78	12.26	10.77	0.88	x	G x	?	?	?				342.25	343.30				
109607	69508	343.30	344.29	0.99		94	<15	<5	1	61	505	72	5.37	8.28	7.01	0.85	x	G x	2	2	2				343.30	344.29				
109608	69509	344.29	345.29	1.00	A X 281	<15	<5	1	59	1413	84		5.03	23.95	16.82	0.70	x	G x	2	2	2				344.29	345.29				
109609	69510	345.29	346.34	1.05	A X 241	<15	<5	2	66	1852	86		7.68	28.06	21.53	0.77	x	G x	1	2	2				345.29	346.34				
109610	69510				A 239	<15	<5	1	64	1764	85		7.38	27.56	20.75	0.75	x													
109611	69511	346.34	347.34	1.00	A X 177	<15	<5	2	85	1298	120		7.33	15.27	10.82	0.71	x	G x	2	2	2	c			346.34	347.34				
109612	69512	347.34	348.34	1.00	A X 197	<15	<5	1	80	730	104		3.71	9.13	7.02	0.77	x	G x	2	3	3	c			347.34	348.34				
109613	69513	348.34	349.39	1.05	A X 183	<15	<5	2	94	487	133		2.66	5.18	3.66	0.71	x	G x	2	2	3	c		d	348.34	349.39				
109614	69514	349.39	350.39	1.00	A 74	38	<5	<1	54	288	66		3.89	5.33	4.36	0.82	x	G x	1	1	2		f		349.39	350.39				
109615	69515	350.39	351.39	1.00	A X 319	15	<5	5	75	713	92		2.24	9.51	7.75	0.82	x	G x	2	2	2	c	f		350.39	351.39				
109616	69516	351.39	352.79	1.40	A X 231	43	<5	2	91	713	127		3.09	7.84	5.61	0.72	x	G x	2	2	2	m	f		351.39	352.79				
109617	69517	352.79	353.84	1.05	A 40	26	<5	2	55	246	134		6.15	4.47	1.84	0.41		P							352.79	353.84				
109618	69518	353.84	354.79	0.95	A X 153	<15	<5	1	82	365	112		2.39	4.45	3.26	0.73	x	G x	3	3	3	c	H		353.84	354.79				
109619	69519	354.79	355.48	0.69	A 69	<15	<5	1	110	223	151		3.23	2.03	1.48	0.73	x	G x	3	3	3	c	H		354.79	355.48				
109620	69520	355.48	356.50	1.02	A X 108	31	<5	1	76	387	101		3.58	5.09	3.83	0.75	x	G x	3	3	2	m	H		355.48	356.50				
109621	69520				A 80	39	<5	1	77	401	103		5.01	5.21	3.89	0.75	x													
109622	69521	356.50	357.50	1.00	A X 158	38	<5	1	70	453	83		2.87	6.47	5.46	0.84	x	G x	2	1	3		H		356.50	357.50				
109623	69522	357.50	358.55	1.05	A <10	<15	<5	<1	67	324	81			4.84	4.00	0.83	x	G x	2	3	3		H		357.50	358.55				

APPENDIX B			G-06-02														G							
GEORDIE LAKE PROPERTY																	M o	3 c H F D						
Accur	LEH	From	To	Interval	Pd	Pt	Au	Ag	Co	Cu	Ni	Cu/Pd	Cu/Co	Cu/Ni	Co/Ni	S fl	2	m	h	f	d	From	To	
#	#				ppb	ppb	ppb	ppm	ppm	ppm	ppm					P/D x	1							
		0	4.87	4.87												G o	2	2	2			0	4.87	
		4.87	7.92	3.05												G o	2	2	2			4.87	7.92	
119639	69549	7.92	10.97	3.05		52	83	83	1	51	241	39	4.635	4.725	6.179	1.308	G o	2	2	2			7.92	10.97
		10.97	14.02	3.05													G o	2	2	2			10.97	14.02
		14.02	17.07	3.05													G o	2	2	2			14.02	17.07
		17.07	20.12	3.05													G o	2	2	2			17.07	20.12
119640	69550	20.12	21.62	1.5		41	47	21	1	54	226	44	5.512	4.185	5.136	1.227	G o	2	2	2			20.12	21.62
		21.62	23.17	1.55													G o	2	2	2			21.62	23.17
		23.17	26.22	3.05													G o	2	2	2			23.17	26.22
		26.22	29.27	3.05													G o	2	2	2			26.22	29.27
		29.27	32.32	3.05													G o	2	2	2			29.27	32.32
119641	69551	32.32	33.83	1.51		57	81	23	1	59	244	54	4.281	4.136	4.519	1.093	G o	2	2	2			32.32	33.83
		33.83	35.37	1.54													G o	2	2	2			33.83	35.37
		35.37	38.42	3.05													G o	2	2	2			35.37	38.42
		38.42	41.47	3.05													G o	2	2	2			38.42	41.47
		41.47	44.52	3.05													G o	2	2	2			41.47	44.52
119642	69552	44.52	46.05	1.53		89	77	36	1	55	226	51	2.539	4.109	4.431	1.078	G o	2	2	2			44.52	46.05
		46.05	47.56	1.51													G o	2	2	2			46.05	47.56
		47.56	50.61	3.05													G o	2	2	2			47.56	50.61
		51.56	53.66	2.10													G o	2	2	2			51.56	53.66
119643	69553	53.66	56.71	3.05		16	32	11	7	54	194	51	12.13	3.593	3.804	1.059	G o	2	2	2			53.66	56.71
		56.71	59.76	3.05													G o	2	2	2			56.71	59.76
		59.76	62.80	3.04													G o	2	2	2			59.76	62.80
		62.80	65.85	3.05													G o	2	2	2			62.80	65.85
		65.85	68.90	3.05													G o	2	2	2			65.85	68.90
119644	69554	68.90	70.40	1.50		14	21	15	1	46	200	41	14.29	4.348	4.878	1.122	G o	2	2	2			68.90	70.40
		70.40	71.95	1.55													G o	2	2	2			70.40	71.95
		71.95	75.00	3.05													G	2	2	2			71.95	75.00
		75.00	78.05	3.05													G	2	2	2			75.00	78.05
119645	69555	78.05	79.59	1.54		16	23	12	1	48	224	45	14.00	4.67	4.978	1.07	G	2	2	2			78.05	79.59
		79.59	81.10	1.51													G	2	2	2			79.59	81.10
		81.10	84.15	3.05													G	2	2	2			81.10	84.15

APPENDIX B			G-06-02													G													
GEORDIE LAKE PROPERTY																		M o 3 c H F D											
Accur	LEH	From	To	Interval	Pd	Pt	Au	Ag	Co	Cu	Ni	Cu/Pd	Cu/Co	Cu/Ni	Co/Ni	S	fl	2	m	h	f	d	From	To					
#	#				ppb	ppb	ppb	ppb	ppm	ppm	ppm					P/D	x	1											
		84.15	87.20	3.05												G	fl	2	2	2				84.15	87.20				
		87.20	90.24	3.04												G	fl	2	2	2				87.20	90.24				
		90.24	93.29	3.05												G	fl	2	2	2				90.24	93.29				
119646	69556	93.29	94.79	1.50	47	111	21	1	54	239	54	5.09	4.43	4.426	1.00	G	fl	2	2	2				93.29	94.79				
		94.79	96.34	1.55												G	fl	2	2	2				94.79	96.34				
		96.34	99.39	3.05												G	fl	2	2	2				96.34	99.39				
		99.39	102.44	3.05												G	fl	2	2	2				99.39	102.44				
		102.44	105.49	3.05												G	fl	2	2	2				102.44	105.49				
119647	69557	105.49	107.09	1.60	16	64	14	1	54	202	50	12.63	3.74	4.04	1.08	G	fl	2	2	2				105.49	107.09				
119648	69557				13	46	13	1	54	202	54	15.54	3.74	3.741	1.00														
		107.09	108.54	1.45												G	fl	2	2	2				107.09	108.54				
		108.54	111.59	3.05												G	fl	2	2	2				108.54	111.59				
		111.59	114.63	3.04												G	fl	2	2	2		f		111.59	114.63				
		114.63	117.68	3.05												G	fl	2	2	2				114.63	117.68				
119649	69558	117.68	119.08	1.40	32	45	11	1	64	221	62	6.91	3.45	3.565	1.032	G	fl	2	2	2				117.68	119.08				
		119.08	120.73	1.65												G	fl	2	2	2				119.08	120.73				
		120.73	123.78	3.05												G		2	2	2				120.73	123.78				
		123.78	126.83	3.05												G		2	2	2				123.78	126.83				
		126.83	129.88	3.05												G		2	2	2				126.83	129.88				
119650	69559	129.88	131.38	1.50	12	31	9	<1	45	218	40	18.17	4.84	5.45	1.13	G		2	2	2				129.88	131.38				
		131.38	132.93	1.55												G	x	2	2	2				131.38	132.93				
		132.93	135.97	3.04												G	x	2	2	2				132.93	135.97				
		135.97	139.02	3.05												G	x	2	2	2				135.97	139.02				
		139.02	142.07	3.05												G	x	2	2	2				139.02	142.07				
119651	69560	142.07	143.57	1.50	12	26	10	1	48	241	39	20.08	5.02	6.179	1.23	G	x	2	2	2				142.07	143.57				
		143.57	145.12	1.55												G	x	2	2	2		f		143.57	145.12				
		145.12	148.17	3.05												G	x	2	2	2		F		145.12	148.17				
		148.17	151.22	3.05												G	x	2	2	2				148.17	151.22				
		151.22	154.27	3.05												G	x	2	2	2				151.22	154.27				
		154.27	154.98	0.71												P	x	2	2	2				154.27	154.98				
119652	69561	154.98	156.61	1.63	10	23	5	1	45	240	41	24.00	5.33	5.85	1.10	G	x	2	2	2		F		154.98	156.61				
		156.61	157.32	0.71												G	x	2	2	2		F		156.61	157.32				
		157.32	160.37	3.05												G	x	2	2	2		F		157.32	160.37				

APPENDIX B			G-06-02														G											
GEORDIE LAKE PROPERTY																	M o		3 c		H F		D					
Accur	LEH	From	To	Interval	Pd	Pt	Au	Ag	Co	Cu	Ni	Cu/Pd	Cu/Co	Cu/Ni	Co/Ni	S	fl	2	m	h	f	d	From	To				
#	#				ppb	ppb	ppb	ppm	ppm	ppm	ppm					P/D	x	1										
		160.37	163.42	3.05												G	x	2	2	2			160.37	163.42				
119655	69564	163.42	164.95	1.53	56	<15	<5	4	102	243	134	4.34	2.38	1.81	0.76	G	x	2	2	2			163.42	164.95				
		164.95	166.47	1.52												G	x	2	2	2			164.95	166.47				
119653	69562	166.47	167.97	1.50	70	<15	14	1	48	658	50	9.40	13.71	13.16	0.96	G	x	2	2	2			166.47	167.97				
		167.97	169.51	1.54												G	x	2	2	2	c		167.97	169.51				
		169.51	172.56	3.05												G	x	2	2	2	c	f	169.51	172.56				
		172.56	175.61	3.05												G	x	2	2	2			172.56	175.61				
		175.61	178.66	3.05												G	x	2	2	2			175.61	178.66				
119654	69563	178.66	180.16	1.50	25	17	7	1	41	351	25	14.04	8.56	14.04	1.64	G	x	2	2	2		f	178.66	180.16				
		180.16	181.71	1.55												G	x	2	2	2		f	180.16	181.71				
		181.71	184.76	3.05												G	x	2	2	2			181.71	184.76				
		184.76	187.80	3.04												G	x	2	2	2			184.76	187.80				
		187.80	190.85	3.05												G	x	2	2	2			187.80	190.85				
119656	69565	190.85	192.20	1.35	34	<15	17	2	55	334	56	9.82	6.07	5.96	0.98	G	x	2	2	2			190.85	192.20				
		192.20	193.90	1.70												G	x	2	2	2			192.20	193.90				
		193.90	195.03	1.13												G	x	2	2	2			193.90	195.03				
		195.03	195.11	0.08												P							195.03	195.11				
		195.11	196.95	1.84												G	x	2	2	2			195.11	196.95				
		196.95	200.00	3.05												G	x	2	2	2			196.95	200.00				
		200.00	203.04	3.04												G	x	2	2	2		f	200.00	203.04				
124382	69566	203.04	204.04	1.00	49	<15	11	2	47	545	45	11.12	11.60	12.11	1.04	G	x	2	2	2		f	203.04	204.04				
124383	69567	204.04	205.04	1.00	X	117	15	15	2	60	1039	67	8.88	17.32	15.51	0.90	x	G	x	2	2	2		204.04	205.04			
124384	69568	205.04	206.09	1.05		43	<15	13	2	58	667	64	15.51	11.50	10.42	0.91		G	x	2	2	2		205.04	206.09			
124385	69569	206.09	207.09	1.00	X	104	17	12	2	55	567	63	5.45	10.31	9.00	0.87	x	G	x	2	2	2		206.09	207.09			
124386	69570	207.09	208.14	1.05		63	<15	9	2	54	353	60	5.60	6.54	5.88	0.90		G	x	2	2	2		207.09	208.14			
124387	69571	208.14	209.14	1.00		86	19	15	2	52	690	55	8.02	13.27	12.55	0.95		G	x	2	2	2	h	f	208.14	209.14		
124388	69572	209.14	210.14	1.00		63	<15	12	2	48	420	49	6.67	8.75	8.57	0.98		G	x	2	2	2		f	209.14	210.14		
124389	69573	210.14	211.14	1.00		58	23	16	2	45	512	44	8.83	11.38	11.64	1.02		G	x	2	2	2		f	210.14	211.14		
124390	69573					53	16	18	2	45	535	43	10.09	11.89	12.44	1.05												
124391	69574	211.14	212.19	1.05		50	41	15	2	53	248	54	4.96	4.68	4.59	0.98		G	x	2	2	2			211.14	212.19		
124392	69575	212.19	213.19	1.00		79	27	16	2	49	288	49	3.65	5.88	5.88	1.00		G	x	2	2	2		F	212.19	213.19		
124393	69576	213.19	214.19	1.00		41	<15	15	2	47	214	48	5.22	4.55	4.46	0.98		G	x	2	2	2		F	213.19	214.19		
124394	69577	214.19	215.24	1.05		35	<15	11	2	41	326	38	9.31	7.95	8.58	1.08		G	x	2	2	2			214.19	215.24		

APPENDIX B			G-06-02													G											
GEORDIE LAKE PROPERTY																M o 3 c H F D											
Accur	LEH	From	To	Interval		Pd	Pt	Au	Ag	Co	Cu	Ni	Cu/Pd	Cu/Co	Cu/Ni	Co/Ni	S fl	2	m	h	f	d	From	To			
#	#					ppb	ppb	ppb	ppb	ppm	ppm	ppm					P/D x	1									
124395	69578	215.24	216.24	1.00		27	21	11	3	40	239	36	8.85	5.98	6.64	1.11	G	x	2	2	2			215.24	216.24		
124396	69579	216.24	217.24	1.00			<15	12	2	50	299	52	5.25	5.98	5.75	0.96	G	x	2	2	2			216.24	217.24		
124397	69580	217.24	218.29	1.05		56	<15	11	2	54	263	56	4.70	4.87	4.70	0.96	G	x	2	2	2			217.24	218.29		
124398	69581	218.29	219.29	1.00		84	<15	11	2	54	260	60	3.10	4.81	4.33	0.90	G	x	2	2	2			218.29	219.29		
124399	69582	219.29	220.29	1.00	X	117	28	17	2	47	555	52	4.74	11.81	10.67	0.90	x	G	x	2	2	2			219.29	220.29	
124400	69583	220.29	221.34	1.05		33	19	13	2	39	312	36	9.45	8.00	8.67	1.08		G	x	2	2	2			220.29	221.34	
124401	69583					45	17	18	2	39	319	35	7.09	8.18	9.11	1.11											
124402	69584	221.34	222.34	1.00		36	<15	13	1	35	274	31	7.61	7.83	8.84	1.13		G	x	2	2	2			221.34	222.34	
124403	69585	222.34	223.34	1.00		35	<15	13	3	35	302	27	8.63	8.63	11.19	1.30		G	x	2	2	2			222.34	223.34	
124404	69586	223.34	224.39	1.05		30	<15	16	2	37	263	26	8.77	7.11	10.12	1.42		G	x	2	2	2			223.34	224.39	
124405	69587	224.39	225.39	1.00		41	17	14	1	33	294	25	7.17	8.91	11.76	1.32		G	x	2	2	2			224.39	225.39	
124406	69588	225.39	226.34	0.95		50	<15	15	1	35	309	27	6.18	8.83	11.44	1.30		G	x	2	2	2			225.39	226.34	
124407	69589	226.34	227.44	1.10		31	17	14	1	33	374	24	12.06	11.33	15.58	1.38		G	x	2	2	2			226.34	227.44	
124408	69590	227.44	228.44	1.00		33	17	13	2	36	306	26	9.27	8.50	11.77	1.38		G	x	2	2	2			227.44	228.44	
124409	69591	228.44	229.44	1.00		34	<15	15	2	34	330	26	9.71	9.71	12.69	1.31		G	x	2	2	2			228.44	229.44	
124410	69592	229.44	230.49	1.05	X	125	<15	10	3	45	456	50	3.65	10.13	9.12	0.90	x	G	x	2	2	2		d	229.44	230.49	
124411	69593	230.49	231.49	1.00		81	<15	10	2	54	388	46	4.79	7.19	8.43	1.17		G	x	2	2	2	m		d	230.49	231.49
124412	69593					80	<15	12	2	54	400	47	5.00	7.41	8.51	1.15											
124413	69594	231.49	232.49	1.00		98	<15	6	2	45	631	49	6.44	14.02	12.88	0.92	x	G	x	2	2	2	m		D	231.49	232.49
124414	69595	232.49	233.54	1.05		67	<15	7	2	48	449	47	6.70	9.35	9.55	1.02		G	x	2	2	2	m		d	232.49	233.54
124415	69596	233.54	234.54	1.00		91	<15	5	2	40	659	39	7.24	16.48	16.90	1.03		G	x	2	2	2			D	233.54	234.54
124416	69597	234.54	235.54	1.00		55	<15	<5	2	34	699	32	12.71	20.56	21.84	1.06		G	x	2	2	2		d	234.54	235.54	
124417	69598	235.54	236.59	1.05	X	105	<15	6	2	44	601	46	5.72	13.66	13.07	0.96	x	G	x	2	2	2		d	235.54	236.59	
124418	69599	236.59	237.59	1.00		72	<15	<5	2	42	500	43	6.94	11.90	11.63	0.98	x	G	x	2	2	2	c			236.59	237.59
124419	69600	237.59	238.59	1.00		97	<15	<5	2	39	592	45	6.10	15.18	13.16	0.87	x	G	x	2	2	2				237.59	238.59
124420	69601	238.59	239.64	1.05		87	<15	<5	2	37	634	38	7.29	17.14	16.68	0.97	x	G	x	2	2	2	c			238.59	239.64
124421	69602	239.64	240.64	1.00	B X	153	<15	14	2	39	1565	51	10.23	40.13	30.69	0.76	x	G	x	2	2	2	c		d	239.64	240.64
124422	69603	240.64	241.64	1.00	B X	260	<15	16	3	195	2964	99	11.40	15.20	29.94	1.97		G	x	2	2	2			D	240.64	241.64
124423	69603				B	253	<15	19	3	195	2875	97	11.36	14.74	29.64	2.01											
124424	69604	241.64	242.69	1.05	B X	187	<15	6	3	41	1324	54	7.08	32.29	24.52	0.76	x	G	x	2	2	2			d	241.64	242.69
124425	69605	242.69	243.69	1.00	B X	163	<15	<5	4	65	608	86	3.73	9.35	7.07	0.76	x	G	x	2	2	2	c			242.69	243.69
124426	69606	243.69	244.69	1.00	B X	217	<15	9	2	70	722	102	3.33	10.31	7.08	0.69	x	G	x	2	2	2	c			243.69	244.69
124427	69607	244.69	245.74	1.05	B X	385	<15	14	2	60	786	86	2.04	13.10	9.14	0.70	x	G	x	2	2	2				244.69	245.74

APPENDIX B			G-06-02														G										
GEORDIE LAKE PROPERTY																	M o 3 c H F D										
Accur	LEH	From	To	Interval		Pd	Pt	Au	Ag	Co	Cu	Ni	Cu/Pd	Cu/Co	Cu/Ni	Co/Ni		S	fl	2	m	h	f	d	From	To	
#	#					ppb	ppb	ppb	ppm	ppm	ppm	ppm						P/D	x	1							
124428	69608	245.74	246.74	1.00	B	38	<15	<5	2	61	220	86	5.79	3.61	2.56	0.71	x	G	x	3	3	3	c	H		245.74	246.74
124429	69609	246.74	247.74	1.00	B	30	<15	<5	2	59	143	85	4.77	2.42	1.68	0.69	x	G	x	3	3	3	c	h		246.74	247.74
124430	69610	247.74	248.41	0.67	B X	133	<15	<5	2	45	342	52	2.57	7.60	6.58	0.87	x	G	x	3	3	3				247.74	248.41
124431	69611	248.41	248.58	0.17	B	<10	<15	<5	2	44	662	42		15.05	15.76	1.05		D								248.41	248.58
124432	69612	248.58	249.79	1.21	B	49	<15	<5	2	71	93	111	1.90	1.31	0.84	0.64		G	x	3	3	3	c	H		248.58	249.79
124433	69613	249.79	250.79	1.00	B X	139	<15	<5	2	37	370	43	2.66	10.00	8.60	0.86	x	G	x	2	2	2				249.79	250.79
124434	69613		57		B	154	<15	<5	2	39	392	44	2.55	10.05	8.91	0.89											
124347	69614	250.79	251.84	1.05	B X	125	26	22	3	52	1138	53	9.10	21.88	21.47	0.98	x	G	x	2	2	2				250.79	251.84
124348	69615	251.84	252.84	1.00	B X	152	38	20	3	69	915	83	6.02	13.26	11.02	0.83	x	G	x	2	2	2		d		251.84	252.84
124349	69616	252.84	253.89	1.05	B X	117	32	10	3	67	414	77	3.54	6.18	5.38	0.87	x	G	x	2	2	2	c		d	252.84	253.89
124350	69617	253.89	254.89	1.00	B X	129	38	12	3	67	241	84	1.87	3.60	2.87	0.80	x	G	x	2	3	3	c	h		253.89	254.89
124351	69618	254.89	255.89	1.00	B X	189	55	21	3	74	809	97	4.28	10.93	8.34	0.76	x	G	x	3	2	3				254.89	255.89
124352	69619	255.89	256.89	1.00	B X	113	40	8	3	81	331	105	2.93	4.09	3.15	0.77	x	G	x	3	3	3		H		255.89	256.89
124353	69620	256.89	257.93	1.04		82	33	10	3	98	234	129	2.85	2.39	1.81	0.76		G	x	3	2	3		h		256.89	257.93
124354	69621	257.93	258.93	1.00		90	35	9	3	77	259	104	2.88	3.36	2.49	0.74		G	x	3	3	3		H		257.93	258.93
124355	69622	258.93	259.93	1.00		64	31	9	3	66	200	80	3.13	3.03	2.50	0.83		G	x	3	3	3		h		258.93	259.93
124356	69623	259.93	260.98	1.05		31	22	9	5	62	205	73	6.61	3.31	2.81	0.85		G	x	3	3	3				259.93	260.98
124357	69623					37	35	11	2	59	193	65	5.22	3.27	2.97	0.91											
124358	69624	260.98	261.98	1.00		33	32	12	2	51	269	53	8.15	5.27	5.08	0.96		G	x	3	3	3				260.98	261.98
124359	69625	261.98	262.98	1.00		15	21	9	2	48	222	48	14.80	4.63	4.63	1.00		G	x	3	3	3		h		261.98	262.98
124360	69626	262.98	264.03	1.05		11	<15	8	2	44	220	42	20.00	5.00	5.24	1.05		G	x	3	3	3				262.98	264.03
124361	69627	264.03	265.03	1.00		20	<15	<5	2	40	245	37	12.25	6.13	6.62	1.08		G	x	3	3	3				264.03	265.03
124362	69628	265.03	266.20	1.17		13	<15	<5	2	37	211	37	16.23	5.70	5.70	1.00		G	x	3	3	3				265.03	266.20
124363	69629	266.20	266.80	0.60		<10	<15	<5	3	52	394	51		7.58	7.73	1.02		D								266.20	266.80
124364	69630	266.80	268.07	1.27		14	21	<5	2	29	164	23	11.71	5.66	7.13	1.26		G	x	2	2	2				266.80	268.07
124365	69631	268.07	269.07	1.00		13	<15	<5	2	31	222	22	17.08	7.16	10.09	1.41		G	x	1	1	1				268.07	269.07
124366	69632	269.07	270.12	1.05		12	<15	<5	2	30	208	22	17.33	6.93	9.45	1.36		G	x	2	1	2				269.07	270.12
124367	69633	270.12	271.41	1.29		<10	<15	<5	2	29	157	21		5.41	7.48	1.38		G	x	2	2	2				270.12	271.41
124368	69633					12	<15	<5	2	29	157	21	13.08	5.41	7.48	1.38											
124369	69634	271.41	271.81	0.40		<10	<15	7	3	39	656	40		16.82	16.40	0.98		D								271.41	271.81
124370	69635	271.81	273.17	1.36		14	<15	<5	5	56	246	55	17.57	4.39	4.47	1.02		G	x	2	2	1				271.81	273.17
124371	69636	273.17	273.71	0.54		11	<15	<5	2	53	238	52	21.64	4.49	4.58	1.02		G	x	1	2	2				273.17	273.71
124372	69637	273.71	274.98	1.27		<10	<15	6	2	62	361	135		5.82	2.67	0.46		D								273.71	274.98

APPENDIX B					G-06-02														G							
GEORDIE LAKE PROPERTY																			M o 3 c H F D							
Accur	LEH	From	To	Interval	Pd	Pt	Au	Ag	Co	Cu	Ni	Cu/Pd	Cu/Co	Cu/Ni	Co/Ni	S	fl	2	m	h	f	d	From	To		
#	#				ppb	ppb	ppb	ppb	ppm	ppm	ppm					P/D	x	1								
124373	69638	274.98	276.22	1.24	<10	<15	<5	2	52	271	54		5.21	5.02	0.96	G	x	1	2	2				274.98	276.22	
124374	69639	276.22	277.22	1.00	<10	<15	<5	2	50	217	48		4.34	4.52	1.04	G	x	2	2	2				276.22	277.22	
124375	69640	277.22	278.22	1.00	14	<15	7	2	51	284	48	20.29	5.57	5.92	1.06	G	x	2	2	2				277.22	278.22	
124376	69641	278.22	279.27	1.05	35	<15	<5	2	61	220	59	6.29	3.61	3.73	1.03	G	x	2	1	1				278.22	279.27	
124377	69642	279.27	280.30	1.03	20	<15	<5	2	56	187	54	9.35	3.34	3.46	1.04	G	x	2	2	2				279.27	280.30	
124378	69643	280.30	281.37	1.07	18	<15	<5	2	58	185	56	10.28	3.19	3.30	1.04	G	x	2	2	2				280.30	281.37	
124379	69643				12	<15	<5	2	60	189	56	15.75	3.15	3.38	1.07											
127052	69644	281.37	282.32	0.95	21	<15	6	7	64	180	74	8.57	2.81	2.43	0.86	G	x	1	1	1				281.37	282.32	
127053	69645	282.32	283.32	1.00	<10	<15	<5	3	54	236	53		4.37	4.45	1.02	G	x	1	1	1				282.32	283.32	
127054	69646	283.32	284.32	1.00	26	22	8	3	58	293	59	11.27	5.05	4.97	0.98	G	x	1	1	1				283.32	284.32	
127055	69647	284.32	285.37	1.05	34	20	7	2	59	194	62	5.71	3.29	3.13	0.95	G	x	1	1	1				284.32	285.37	
127056	69648	285.37	286.37	1.00	30	<15	7	3	62	468	65	15.60	7.55	7.20	0.95	G	x	1	1	1				285.37	286.37	
127057	69649	286.37	287.37	1.00	29	39	<5	2	55	173	54	5.97	3.15	3.20	1.02	G	x	1	1	1				286.37	287.37	
127058	69650	287.37	288.42	1.05	18	<15	<5	3	59	274	57	15.22	4.64	4.81	1.04	G	x	1	1	1				287.37	288.42	
127059	69651	288.42	289.42	1.00	24	24	<5	2	55	295	52	12.29	5.36	5.67	1.06	G	x	1	1	1				288.42	289.42	
127060	69652	289.42	290.42	1.00	17	<15	<5	2	61	246	61	14.47	4.03	4.03	1.00	G	x	1	1	1				289.42	290.42	
127061	69653	290.42	291.46	1.04	13	25	<5	2	61	210	60	16.15	3.44	3.50	1.02	G	x	1	1	1				290.42	291.46	
127062	69653				11	<15	<5	2	58	208	58	18.91	3.59	3.59	1.00											
127063	69654	291.46	292.46	1.00	<10	<15	16	2	59	257	55		4.36	4.67	1.07	G	x	1	1	1				291.46	292.46	
127064	69655	292.46	293.46	1.00	24	28	<5	2	57	203	56	8.46	3.56	3.63	1.02	G	x	1	1	1				292.46	293.46	
127065	69656	293.46	294.51	1.05	15	<15	13	2	59	234	54	15.60	3.97	4.33	1.09	G	x	1	1	1				293.46	294.51	
127066	69657	294.51	295.51	1.00	13	<15	10	2	56	278	56	21.38	4.96	4.96	1.00	G	x	1	1	1				294.51	295.51	
127067	69658	295.51	296.51	1.00	15	<15	8	7	57	281	58	18.73	4.93	4.84	0.98	G	x	1	1	2				295.51	296.51	
127068	69659	296.51	297.56	1.05	11	<15	<5	5	56	238	49	21.64	4.25	4.86	1.14	G	x	2	2	2				296.51	297.56	
127069	69660	297.56	298.56	1.00	<10	<15	6	2	47	271	49		5.77	5.53	0.96	G	x	2	2	2	c			297.56	298.56	
127070	69661	298.56	299.61	1.05	16	<15	<5	2	47	177	50	11.06	3.77	3.54	0.94	G	x	2	2	2	c			298.56	299.61	
127071	69662	299.61	300.61	1.00	29	<15	15	2	72	471	110	16.24	6.54	4.28	0.65	G	x	2	2	2	c			299.61	300.61	
127072	69663	300.61	301.61	1.00	A X	185	<15	28	2	82	737	122	3.98	8.99	6.04	0.67	x	G	x	2	2	2	c	h	300.61	301.61
127073	69663				A	213	<15	17	2	80	701	123	3.29	8.76	5.70	0.65										
127074	69664	301.61	302.61	1.00	A X	384	<15	29	4	83	3539	144	9.22	42.64	24.58	0.58	x	G	x	2	2	2	H		301.61	302.61
127075	69665	302.61	303.65	1.04	A X	314	<15	22	3	84	1458	117	4.64	17.36	12.46	0.72	x	G	x	2	2	2	H		302.61	303.65
127076	69666	303.65	304.65	1.00	A X	927	<15	65	4	115	3075	210	3.32	26.74	14.64	0.55	x	G	x	2	2	2	c	H	303.65	304.65
127077	69667	304.65	305.70	1.05	A X	1002	<15	54	5	127	5364	216	5.35	42.24	24.83	0.59	x	G	x	2	2	2	c	H	304.65	305.70

APPENDIX B			G-06-02														G										
GEORDIE LAKE PROPERTY																		M o 3 c H F D									
Accur	LEH	From	To	Interval		Pd	Pt	Au	Ag	Co	Cu	Ni	Cu/Pd	Cu/Co	Cu/Ni	Co/Ni		S	f	2	m	h	f	d	From	To	
#	#					ppb	ppb	ppb	ppb	ppm	ppm	ppm						P/D	x	1							
127078	69668	305.70	306.70	1.00	A X	602	<15	36	3	132	3095	208	5.14	23.45	14.88	0.63	x	G	x	2	2	2	c	H		305.70	306.70
127079	69669	306.70	307.70	1.00	A X	1191	30	69	5	145	4874	254	4.09	33.61	19.19	0.57	x	G	x	2	2	2	c	H		306.70	307.70
127080	69670	307.70	308.70	1.00	A X	1200	50	70	9	105	5063	219	4.22	48.22	23.12	0.48	x	G	x	2	2	2	c			307.70	308.70
127081	69671	308.70	309.75	1.05	A X	550	<15	39	5	89	7209	209	13.11	81.00	34.49	0.43	x	G	x	2	2	2	c	H	d	308.70	309.75
127082	69672	309.75	310.75	1.00	A X	344	<15	35	4	77	3085	124	8.97	40.06	24.88	0.62	x	G	x	2	2	2	c	h	D	309.75	310.75
127083	69673	310.75	311.75	1.00	A X	264	<15	19	3	63	2851	107	10.80	45.25	26.64	0.59	x	G	x	2	2	2	c		d	310.75	311.75
127084	69673				A	219	<15	18	4	62	2961	91	13.52	47.76	32.54	0.68											
127085	69674	311.75	312.80	1.05	A X	135	<15	14	3	58	1338	70	9.91	23.07	19.11	0.83	x	G	x	2	2	2	c			311.75	312.80
127086	69675	312.80	313.80	1.00	A X	295	<15	22	3	68	2985	110	10.12	43.90	27.14	0.62	x	G	x	2	2	2	c		D	312.80	313.80
127087	69676	313.80	314.80	1.00	A X	851	30	69	4	100	4508	191	5.30	45.08	23.60	0.52	x	G	x	2	2	2	c		D	313.80	314.80
127088	69677	314.80	315.85	1.05	A X	985	20	110	6	102	6305	221	6.40	61.81	28.53	0.46	x	G	x	2	2	2	c		D	314.80	315.85
127089	69678	315.85	316.85	1.00	A X	1085	51	80	4	116	1739	199	1.60	14.99	8.74	0.58	x	G	x	2	2	2	c	f		315.85	316.85
127090	69679	316.85	317.85	1.00	A X	607	<15	62	4	92	2198	149	3.62	23.89	14.75	0.62	x	G	x	2	2	2				316.85	317.85
127091	69680	317.85	318.90	1.05	A X	822	23	82	5	105	4284	199	5.21	40.80	21.53	0.53	x	G	x	2	2	2				317.85	318.90
127092	69681	318.90	319.90	1.00	A X	616	<15	44	4	106	2807	174	4.56	26.48	16.13	0.61	x	G	x	2	2	2				318.90	319.90
127093	69682	319.90	320.90	1.00	A X	680	<15	61	4	89	4165	157	6.13	46.80	26.53	0.57	x	G	x	2	2	2				319.90	320.90
127094	69683	320.90	321.95	1.05	A X	564	20	60	4	75	4150	122	7.36	55.33	34.02	0.61	x	G	x	2	2	2				320.90	321.95
127095	69683				A	622	24	67	8	74	3949	122	6.35	53.36	32.37	0.61				2	2	2					
127096	69684	321.95	322.95	1.00	A X	484	<15	44	4	66	3335	113	6.89	50.53	29.51	0.58	x	G	x	2	2	2				321.95	322.95
127097	69685	322.95	323.95	1.00	A X	640	<15	72	4	61	4518	126	7.06	74.07	35.86	0.48	x	G	x	2	1	1			d	322.95	323.95
127098	69686	323.95	325.00	1.05	A X	671	<15	40	5	37	6367	100	9.49	172.08	63.67	0.37	x	G	x	1	1	1				323.95	325.00
127099	69687	325.00	326.00	1.00	A X	389	<15	37	4	39	4345	80	11.17	111.41	54.31	0.49	x	G	x	1	1	1				325.00	326.00
127100	69688	326.00	327.00	1.00	A X	296	<15	33	3	32	2792	63	9.43	87.25	44.32	0.51	x	G	x	1	1	1				326.00	327.00
127101	69689	327.00	328.05	1.05	A X	230	<15	43	3	41	3045	66	13.24	74.27	46.14	0.62	x	G	x	1	1	1				327.00	328.05
127102	69690	328.05	329.05	1.00	A X	250	<15	26	3	36	2831	69	11.32	78.64	41.03	0.52	x	G	x	1	2	2				328.05	329.05
127103	69691	329.05	329.85	0.80		69	<15	23	3	61	910	184	13.19	14.92	4.95	0.33		D								329.05	329.85
127104	69692	329.85	331.10	1.25		38	<15	18	3	47	637	63	16.76	13.55	10.11	0.75		G	x	2	2	2				329.85	331.10
127105	69693	331.10	332.10	1.00		43	<15	21	2	55	300	46	6.98	5.45	6.52	1.20		G	x	2	2	2				331.10	332.10
127106	69693					47	<15	26	2	52	283	47	6.02	5.44	6.02	1.11											
127107	69693					51	<15	22	2	52	288	45	5.65	5.54	6.40	1.16											
127108	69694	332.10	333.10	1.00		52	<15	21	2	64	257	64	4.94	4.02	4.02	1.00		G	x	2	2	2	c			332.10	333.10
127109	69695	333.10	334.15	1.05		31	<15	291	2	53	257	67	8.29	4.85	3.84	0.79		G	x	2	2	1				333.10	334.15
127110	69696	334.15	335.15	1.00		27	<15	27	6	47	339	39	12.56	7.21	8.69	1.21		G	x	1	1	1				334.15	335.15

APPENDIX B			G-06-02														G													
GEORDIE LAKE PROPERTY																			M o		3 c		H F D							
Accur	LEH	From	To	Interval	Pd	Pt	Au	Ag	Co	Cu	Ni	Cu/Pd	Cu/Co	Cu/Ni	Co/Ni		S	f	2	m	h	f	d	From	To					
#	#				ppb	ppb	ppb	ppm	ppm	ppm	ppm						P/D	x	1											
127111	69697	335.15	336.15	1.00		28	<15	40	2	46	269	39	9.61	5.85	6.90	1.18	G	x	1	1	1				335.15	336.15				
127112	69698	336.15	337.20	1.05		15	<15	<5	1	45	249	37	16.60	5.53	6.73	1.22	G	x	1	1	1				336.15	337.20				
127113	69699	337.20	338.22	1.02		34	17	24	1	43	264	38	7.76	6.14	6.95	1.13	G	x	1	1	1				337.20	338.22				
127114	69700	338.22	339.22	1.00		32	<15	7	2	52	313	43	9.78	6.02	7.28	1.21	G	x	1	1	1				338.22	339.22				
127115	69701	339.22	340.25	1.03		46	19	26	2	57	344	44	7.48	6.04	7.82	1.30	G	x	1	1	1				339.22	340.25				
127116	69702	340.25	341.25	1.00		29	<15	<5	2	61	158	49	5.45	2.59	3.22	1.24	G	x							340.25	341.25				
127117	69703	341.25	342.25	1.00		25	35	8	2	39	350	27	14.00	8.97	12.96	1.44	G	x	2	2	2				341.25	342.25				
127118	69703					31	<15	10	2	37	342	26	11.03	9.24	13.15	1.42														
127119	69704	342.25	343.29	1.04		27	<15	9	1	39	304	30	11.26	7.79	10.13	1.30	G	x	2	2	2				342.25	343.29				
127120	69705	343.29	344.29	1.00		19	<15	8	1	37	309	27	16.26	8.35	11.44	1.37	G	x	2	2	2				343.29	344.29				
127121	69706	344.29	345.29	1.00		31	31	10	1	37	280	29	9.03	7.57	9.66	1.28	G	x	2	2	2				344.29	345.29				
127122	69707	345.29	346.34	1.05		22	22	9	1	40	356	28	16.18	8.90	12.71	1.43	G	x	2	2	2				345.29	346.34				
127123	69708	346.34	347.34	1.00		22	<15	9	1	37	319	27	14.50	8.62	11.81	1.37	G	x	2	2	2				346.34	347.34				
127124	69709	347.34	348.34	1.00		23	<15	10	1	38	394	30	17.13	10.37	13.13	1.27	G	x	2	2	2				347.34	348.34				
127125	69710	348.34	349.39	1.05		17	<15	5	6	36	311	28	18.29	8.64	11.11	1.29	G	x	2	2	2				348.34	349.39				
127126	69711	349.39	350.89	1.50		22	<15	9	1	40	349	30	15.86	8.73	11.63	1.33	G	x	2	2	2				349.39	350.89				
127127	69712	350.89	352.44	1.55		27	<15	11	1	39	328	29	12.15	8.41	11.31	1.34	G	x	2	2	2				350.89	352.44				
127128	69713	352.44	354.44	2.00		21	19	9	2	39	331	28	15.76	8.49	11.82	1.39	G	x	2	2	2				352.44	354.44				
127129	69713					24	<15	11	1	39	325	27	13.54	8.33	12.04	1.44														
127130	69714	354.44	356.10	1.66		28	24	11	1	47	316	29	11.29	6.72	10.90	1.62	G	x	2	2	2				354.44	356.10				
		356.10	END of HOLE																											

APPENDIX B			G-06-03													G											
GEORDIE LAKE PROPERTY																		M o 3 c H F D									
Accur	LEH	From	To	Interval	Pd	Pt	Au	Ag	Co	Cu	Ni		Cu/Pd	Cu/Co	Cu/Ni	Co/Ni	S	f	2	m	h	f	d	From	To		
#	#				ppb	ppb	ppb	ppm	ppm	ppm	ppm						P/D	x	1								
		0	1.52	1.52													G	o	2	2	2			0	1.52		
		1.52	4.57	3.05													G	o	2	2	2			1.52	4.57		
		4.57	7.62	3.05													G	o	2	2	2			4.57	7.62		
		7.62	10.67	3.05													G	o	2	2	2			7.62	10.67		
		10.67	13.72	3.05													G	o	2	2	2			10.67	13.72		
108302	69715	13.72	15.22	1.50	46	21	20	2	33	356	28		7.74	10.788	12.71	1.18	G	o	2	2	2			13.72	15.22		
		15.22	16.77	1.55													G	o	2	2	2			15.22	16.77		
		16.77	19.82	3.05													G	o	2	2	2			16.77	19.82		
		19.82	22.87	3.05													G	o	2	2	2			19.82	22.87		
		22.87	25.91	3.04													G	o	2	2	2			22.87	25.91		
108303	69716	25.91	27.41	1.50	38	18	18	2	32	243	32		6.39	7.59	7.59	1.00	G	o	2	2	2			25.91	27.41		
		27.41	28.96	1.55													G	o	2	2	2			27.41	28.96		
		28.96	32.01	3.05													G	o	2	2	2			28.96	32.01		
		32.01	35.06	3.05													G	o	2	2	2			32.01	35.06		
		35.06	38.11	3.05													G	o	2	2	2			35.06	38.11		
108304	69717	38.11	39.61	1.50	39	<15	13	2	38	175	32		4.49	4.61	5.47	1.19	G	o	2	2	2			38.11	39.61		
		39.61	41.16	1.55													G	o	2	2	2			39.61	41.16		
		41.16	44.21	3.05													G	o	2	2	2			41.16	44.21		
		44.21	47.26	3.05													G	o	2	2	2			44.21	47.26		
		47.26	50.30	3.04													G	o	2	2	2			47.26	50.30		
108305	69718	50.30	51.80	1.50	39	<15	12	1	26	123	28		3.15	4.73	4.39	0.93	G	o	2	2	2			50.30	51.80		
		51.80	53.35	1.55													G	o	2	2	2			51.80	53.35		
		53.35	56.40	3.05													G	o	2	2	2			53.35	56.40		
		56.40	59.45	3.05													G	o	2	2	2			56.40	59.45		
		59.45	62.50	3.05													G	o	2	2	2		F	59.45	62.50		
108306	69719	62.50	64.00	1.50	35	<15	19	2	41	292	38		8.34	7.12	7.68	1.08	G	o	2	2	2			62.50	64.00		
		64.00	65.55	1.55													G	o	2	2	2		F	64.00	65.55		
		65.55	68.60	3.05													G	o	2	2	2		F	65.55	68.60		
		68.60	71.65	3.05													G	o	2	2	2			68.60	71.65		
		71.65	74.70	3.05													G	o	2	2	2			71.65	74.70		
108307	69720	74.70	76.20	1.50	50	39	19	2	41	242	41		4.84	5.90	5.90	1.00	G	o	2	2	2			74.70	76.20		
		76.20	77.74	1.54													G	o	2	2	2			76.20	77.74		

APPENDIX B			G-06-03													G										
GEORDIE LAKE PROPERTY																M	o	3	c	H	F	D				
Accur	LEH	From	To	Interval	Pd	Pt	Au	Ag	Co	Cu	Ni	Cu/Pd	Cu/Co	Cu/Ni	Co/Ni	S	f	2	m	h	f	d	From	To		
#	#				ppb	ppb	ppb	ppm	ppm	ppm	ppm					P/D	x	1								
		77.74	80.79	3.05												G	o	2	2	2			77.74	80.79		
		80.79	83.84	3.05												G	o	2	2	2			80.79	83.84		
		83.84	86.89	3.05												G	o	2	2	2			83.84	86.89		
108308	69721	86.89	89.94	3.05	30	17	14	2	41	179	40	5.97	4.37	4.48	1.03	G	o	2	2	2			86.89	89.94		
		89.94	94.50	4.56												G	o	2	2	2			89.94	92.99		
		94.05	99.09	5.04												D							94.05	96.04		
108309	69722	99.09	100.59	1.50	11	<15	9	2	32	21	13	1.91	0.66	1.62	2.46	D							99.09	100.59		
		100.59	101.27	0.68												D										
		101.27	102.15	0.88												G	o	2	2	2			101.27	102.15		
		102.15	105.18	3.03												G	o	2	2	2		f	102.15	105.18		
		105.18	108.23	3.05												G	o	2	2	2		f	105.18	108.23		
		108.23	111.28	3.05												G	o	2	2	2			108.23	111.28		
108307	69720	111.78	112.78	1.00	50	39	19	2	41	242	41	4.84	5.90	5.90	1.00	G	o	2	2	2			111.28	112.78		
		112.78	114.33	1.55												G	o	2	2	2			112.78	114.33		
		114.33	117.38	3.05												G	o	2	2	2			114.33	117.38		
		117.38	120.43	3.05												G	o	2	2	2			117.38	120.43		
		120.43	123.48	3.05												G	o	2	2	2			120.43	123.48		
108311	69724	123.50	125.00	1.50	21	18	14	2	40	183	42	8.71	4.58	4.36	0.95	G	o	2	2	2		d	123.48	125.00		
108312	69724				20	<15	14	2	41	179	39	8.95	4.37	4.59	1.05											
		125.00	126.52	1.52												G	o	2	2	2			125.00	126.52		
		126.52	129.57	3.05												G	o	2	2	2			126.52	129.57		
		129.57	132.62	3.05												G	o	2	2	2			129.57	132.62		
		132.62	135.67	3.05												G	o	2	2	2			132.62	135.67		
108313	69725	135.67	137.17	1.50	39	38	21	2	42	278	43	7.13	6.62	6.47	0.98	G	o	2	2	2		d	135.67	137.17		
108314	69726	137.17	138.72	1.55	42	<15	20	2	37	230	39	5.48	6.22	5.90	0.95	G	o	2	2	2			137.17	138.72		
108315	69727	138.72	140.24	1.52	31	22	20	2	40	261	39	8.42	6.53	6.69	1.03	G	o	2	2	2		d	138.72	140.24		
108316	69728	140.24	141.77	1.53	18	<15	16	2	40	215	36	11.94	5.38	5.97	1.11	G	o	2	2	2			140.24	141.77		
108317	69729	141.77	143.29	1.52	15	<15	15	2	37	202	39	13.47	5.46	5.18	0.95	G	o	2	2	2			141.77	143.29		
108318	69730	143.29	144.82	1.53	21	21	21	2	41	217	35	10.33	5.29	6.20	1.17	G	o	2	2	2			143.29	144.82		
108319	69731	144.82	146.34	1.52	23	21	16	2	41	200	36	8.70	4.88	5.56	1.14	G	o	2	2	2			144.82	146.34		
108320	69732	146.34	147.87	1.53	28	<15	21	2	41	187	43	6.68	4.56	4.35	0.95	G	o	2	2	2			146.34	147.87		
108321	69733	147.87	149.39	1.52	26	27	21	2	45	200	45	7.69	4.44	4.44	1.00	G	o	2	2	2			147.87	149.39		
108322	69734	149.39	150.91	1.52	27	<15	15	2	39	212	36	7.85	5.44	5.89	1.08	G		2	2	2			149.39	150.91		

APPENDIX B			G-06-03														G											
GEORDIE LAKE PROPERTY																		M o 3 c H F D										
Accur	LEH	From	To	Interval		Pd	Pt	Au	Ag	Co	Cu	Ni		Cu/Pd	Cu/Co	Cu/Ni	Co/Ni		S	fl	2	m	h	f	d	From	To	
#	#					ppb	ppb	ppb	ppm	ppm	ppm	ppm							P/D	x	1							
135693	69825	286.58	288.11	1.53	A X	149	19	18	2	54	262	62		1.76	4.8519	4.23	0.87	x	G	x	2	2	2			286.58	288.11	
135694	69826	288.11	289.66	1.55	A	48	35	19	2	83	207	115		4.31	2.494	1.80	0.72	x	G	x	2	2	2	h		288.11	289.66	
135695	69827	289.66	291.16	1.50	A X	136	53	22	2	78	307	107		2.26	3.9359	2.87	0.73	x	G	x	2	2	2	c		289.66	291.16	
135696	69828	291.16	292.68	0.00	A X	1611	119	85	3	102	1833	186		1.14	17.97	9.85	0.55	x	G	x	2	2	2	c	h	d	291.16	292.68
135697	69829	292.68	294.21	1.53	A X	756	52	55	3	89	747	137		0.99	8.3933	5.45	0.65	x	G	x	2	2	2	c	h		292.68	294.21
135698	69830	294.21	295.71	1.50	A X	117	<15	32	2	66	527	85		4.50	7.9848	6.20	0.78	x	G	x	2	2	2	c	h		294.21	295.71
135699	69831	295.71	297.26	1.55	A X	247	26	26	2	88	264	133		1.07	3.00	1.98	0.66	x	G	x	2	2	2	h		295.71	297.26	
135700	69832					232	31	26	2	89	265	132		1.14	2.9775	2.01	0.67	x										
135701	69832	297.26	298.78	1.52	A X	214	33	31	2	61	617	77		2.88	10.11	8.01	0.79	x	G	x	2	2	2			297.26	298.78	
135702	69833	298.78	300.31	1.53	A X	371	34	38	3	65	1584	97		4.27	24.37	16.33	0.67	x	G	x	1	1	2			298.78	300.31	
135703	69834	300.31	301.81	1.50	A X	110	15	20	2	58	237	70		2.15	4.0862	3.39	0.83	x	G	x	2	2	2		F	300.31	301.81	
135704	69835	301.81	303.36	1.55	A X	105	32	58	2	58	609	79		5.80	10.5	7.71	0.73	x	G	x	2	2	2			301.81	303.36	
135705	69836	303.36	304.86	1.50	A X	188	20	24	2	52	245	55		1.30	4.7115	4.45	0.95	x	G	x	2	2	2			303.36	304.86	
135706	69837	304.86	306.20	1.34	A X	289	35	38	2	58	734	79		2.54	12.66	9.29	0.73	x	G	x	2	2	2	c		304.86	306.20	
135707	69838	306.20	307.90	1.70	A X	467	31	44	3	82	1042	139		2.23	12.71	7.50	0.59	x	G	x	2	2	2	c	H	306.20	307.90	
135708	69839	307.90	309.45	1.55	A X	240	31	35	3	47	1289	56		5.37	27.43	23.02	0.84	x	G	x	2	2	2	c		307.90	309.45	
135709	69840	309.45	311.45	2.00	A X	207	<15	14	2	52	643	57		3.11	12.37	11.28	0.91	x	G	x	2	2	2			309.45	311.45	
135710	69841	311.45	311.77	0.32	A	25	<15	<5	2	40	157	83		6.28	3.93	1.89	0.48	x	G	x	2	2	2			311.45	311.77	
135711	69841					25	<15	<5	2	39	157	83		6.28	4.03	1.89	0.47	x										
135712	69842	311.77	312.50	0.73	A X	541	67	24	2	68	766	100		1.42	11.26	7.66	0.68	x	D	x	2	2	2			311.77	312.5	
135713	69843	312.50	313.78	1.28	A X	553	41	23	3	62	2135	105		3.86	34.44	20.33	0.59	x	G	x	2	2	2			312.50	313.78	
135714	69844	313.78	315.05	1.27	A X	152	<15	21	2	34	1096	77		7.21	32.24	14.23	0.44	x	G	x	2	2	2	c		313.78	315.05	
135715	69845	315.05	315.55	0.50	A X	889	89	45	3	52	3097	109		3.48	59.56	28.41	0.48	x	D	x	2	2	2			315.05	315.55	
135716	69846	315.55	317.05	1.50	A X	620	23	23	3	47	1590	67		2.56	33.83	23.73	0.70	x	G	x	2	2	2			315.55	317.05	
135717	69847	317.05	318.65	1.60	A X	647	49	41	4	63	3286	110		5.08	52.16	29.87	0.57	x	G	x	2	2	2	h		317.05	318.65	
135718	69848	318.65	320.12	1.47	A X	815	21	40	3	84	1849	149		2.27	22.01	12.41	0.56	x	G	x	2	2	2	c	h	318.65	320.12	
135719	69849	320.12	321.65	1.53	A X	479	41	35	3	67	1741	114		3.63	25.99	15.27	0.59	x	G	x	2	3	3	h		320.12	321.65	
135720	69850	321.65	323.15	1.50	A X	356	<15	36	3	47	2089	70		5.87	44.45	29.84	0.67	x	G	x	3	2	2			321.65	323.15	
135721	69851	323.15	324.70	1.55	A X	717	35	47	4	58	4660	106		6.50	80.34	43.96	0.55	x	G	x	2	1	1			323.15	324.70	
135722	69851					704	27	39	4	51	4232	95		6.01	82.98	44.55	0.54	x										
135723	69852	324.70	326.20	1.50	A X	549	25	31	3	48	2806	86		5.11	58.46	32.63	0.56	x	G	x	2	1	1			324.70	326.20	
135724	69853	326.20	327.75	1.55	A X	1013	89	52	5	59	3871	123		3.82	65.61	31.47	0.48	x	G	x	2	2	2		d	326.20	327.75	
135725	69854	327.75	329.25	1.50	A X	913	49	61	5	59	5105	124		5.59	86.53	41.17	0.48	x	G	x	2	2	2			327.75	329.25	

APPENDIX C

Assay Comparison of Core Samples and Duplicates for G-06-01 to G-06-03. (2006)

APPENDIX C			DDH G-06-01				Assay Comparisons							
GEORDIE LAKE PROPERTY														
Accur #	Acme	LEH #	LEH #	From	To	Interval		Pd ppb	Pt ppb	Au ppb	Ag ppm	Co ppm	Cu ppm	Ni ppm
104859		68856		20.12	20.97	0.85		15	28	7	<1	32	186	35
			68486					29	9	9	0.9	26	210	18
104861		68859		50.61	51.56	0.95		64	37	15	<1	45	168	54
			68487					53	15	4	0.7	35	192	38
104862		68862		87.20	88.24	1.04		<10	17	7	<1	26	135	34
			68488					21	10	37	0.8	26	177	19
105869		68865		123.78	125.23	1.45		18	<15	10	2	47	211	45
			68489					19	12	16	0.8	28	182	26
104872		68868		166.47	169.51	3.04		41	<15	8	2	51	293	45
			68490					41	<2	14	0.9	30	234	29
104873		68869		170.34	171.56	1.22		<10	<15	<5	2	38	85	96
			68491					13	14	<3	0.4	22	63	75
112333		68872		203.04	206.09	3.05		32	26	14	3	65	399	47
			68492					14	<2	5	<.3	36	249	39
112338		68877		216.36	217.92	1.56		<10	27	14	2	64	203	71
			68493					10	6	4	<.3	37	200	45
112344		68882		227.44	230.40	2.96		21	<15	7	2	47	310	38
			68494					24	<2	8	<.3	22	280	14
112349		68887		241.69	244.74	3.05		25	<15	13	5	50	342	45
			68495					18	5	7	<.3	25	272	20
112355		68892		256.93	259.98	3.05		33	15	7	2	49	455	43
			68496					53	2	10	<.3	22	437	18
112357		68894		263.13	264.29	1.16		30	<15	<5	2	50	243	108
			68497					7	14	6	0.3	31	187	91
112360		68897		269.12	272.17	3.05		58	<15	<5	1	41	269	32
			68498					32	8	10	<.3	18	277	12
112366		68902		285.37	288.42	3.05		37	<15	<5	1	53	307	53
			68499					39	4	6	<.3	30	294	29
107537		68907		291.56	292.53	0.97		124	31	34	<1	49	643	58
			68500					93	13	6	<3	39	401	49
107542		68912		296.4	296.72	0.32		13	<15	<5	<1	53	320	123

APPENDIX C			DDH G-06-01				Assay Comparisons						
GEORDIE LAKE PROPERTY													
Accur	Acme	LEH	LEH	From	To	Interval	Pd	Pt	Au	Ag	Co	Cu	Ni
#		#	#				ppb	ppb	ppb	ppm	ppm	ppm	ppm
107543		68912					15	<15	<5	<1	54	328	123
			61451				<3	<2	<3	0.6	38	541	115
107548		68917		300.61	301.62	1.01	350	41	14	2	67	1732	98
			61452				181	19	15	<3	47	867	67
107553		68922		306.70	307.70	1.00	305	63	16	2	62	3308	86
107554		68922					291	21	9	2	61	3365	82
			61453				357	20	19	<3	54	1276	95
107559		68927		311.78	312.80	1.02	54	28	14	<1	44	160	55
			61454				122	10	15	<3	38	323	53
107564		68932		316.85	317.85	1.00	65	25	6	2	82	180	109
107565		68932					64	17	<5	2	82	183	106
			61455				166	7	15	<3	57	208	85
107570		68937		321.95	323.00	1.05	34	<15	<5	2	49	284	45
			61456				31	3	<3	<3	29	304	27
107575		68942		327.00	328.05	1.05	20	<15	<5	2	42	209	27
107576		68942					27	<15	<5	2	39	218	30
			61457				21	2	<3	<3	24	251	12
107581		68947		332.10	333.10	1.00	60	<15	<5	2	31	572	6
			61458				61	7	8	<3	32	455	31
109601		69502		337.20	338.20	1.00	117	<15	<5	1	64	565	78
			61459				105	10	<2	<3	41	564	50
109606		69507		342.25	343.3	1.05	81	<15	<5	<1	58	711	66
			61460				71	18	<2	<3	34	424	36
109612		69512		348.34	349.39	1.05	197	<15	<5	1	80	730	104
			61461				153	15	<2	<3	48	593	67
109617		69517		352.79	353.84	1.05	40	26	<5	2	55	246	134
			61462				18	7	<2	<3	30	128	104
109623		69522		357.50	358.55	1.05	<10	<15	<5	<1	67	324	81
			61463				79	5	<2	<3	40	384	52
109628		69527		362.60	363.60	1.00	76	66	<5	<1	95	283	134
			61464				126	5	<2	<3	60	299	90
109634		69532		367.70	368.70	1.00	30	<15	<5	2	52	279	49

APPENDIX C			DDH G-06-01				Assay Comparisons							
GEORDIE LAKE PROPERTY														
Accur	Acme	LEH	LEH	From	To	Interval		Pd	Pt	Au	Ag	Co	Cu	Ni
#		#	#					ppb	ppb	ppb	ppm	ppm	ppm	ppm
			61465					37	9	<2	<3	34	560	43
109639		69537		372.75	373.80	1.05		14	<15	<5	2	40	299	31
			61466					39	12	<2	<3	26	309	18
109645		69542		377.90	378.43	0.53		<10	<15	18	2	50	214	57
			61467					13	3	<2	<3	34	236	110
					382.95	End of Hole								

APPENDIX C				DDH G-06-02			Assay Comparisons							
GEORDIE LAKE PROPERTY														
Accur	Acme	LEH	LEH	From	To	Interval		Pd	Pt	Au	Ag	Co	Cu	Ni
#	#	#	#					ppb	ppb	ppb	ppm	ppm	ppm	ppm
119642		69552		44.52	46.05	1.53		89	77	36	1	55	226	51
			61468					88	38	11	<0.3	29	221	23
119647		69557		105.49	107.09	1.60		16	64	14	1	54	202	50
119648		69557						13	46	13	1	54	202	30
			61469					13	4	2	<0.3	33	206	30
119653		69562		166.47	167.97	1.50		70	<15	14	1	48	658	50
			61470					52	8	4	<0.3	32	350	36
124383		69567		204.04	205.04	1.00		117	15	15	2	60	1039	67
			61471					82	16	8	0.5	39	1059	42
124388		69572		209.14	210.14	1.00		63	<15	12	2	48	420	49
			61472					48	8	<2	<0.3	31	513	28
124394		69577		214.19	215.24	1.05		35	<15	11	2	41	326	38
			61473					24	6	6	<0.3	25	360	18
124399		69582		219.29	220.29	1.00		117	28	17	2	47	555	52
			61474					65	12	7	<0.3	32	379	30
124405		69587		224.39	225.39	1.00		41	17	14	1	33	294	25
			61475					23	<3	5	<0.3	22	460	10
124410		69592		229.44	230.49	1.05		125	<15	10	3	45	456	50
			61476					84	12	6	<0.3	28	505	26
124416		69597		234.54	235.54	1.00		55	<15	<5	2	34	699	32
			61477					72	10	6	<0.3	28	547	27
124421		69602		239.64	240.64	1.00		153	<15	14	2	39	1565	51
			61478					144	9	15	0.3	40	1663	48
124427		69607		244.69	245.74	1.05		385	<15	14	2	60	786	86
			61479					328	22	19	<0.3	57	746	89
124432		69612		248.58	249.79	1.21		49	<15	<5	2	71	93	111
			61480					68	13	<2	<0.3	89	134	164
124350		69617		253.84	254.89	1.05		129	38	12	3	67	241	84
			61481					82	8	<3	<0.3	44	253	61
124355		69622		258.93	259.93	1.00		64	31	9	3	66	200	80
			61482					46	<2	5	<0.3	54	211	72

APPENDIX C			DDH G-06-02				Assay Comparisons						
GEORDIE LAKE PROPERTY													
Accur	Acme	LEH	LEH	From	To	Interval	Pd	Pt	Au	Ag	Co	Cu	Ni
#	#	#	#				ppb	ppb	ppb	ppm	ppm	ppm	ppm
124361		69627		264.03	265.03	1.00	20	<15	<5	2	40	245	37
			61483				35	4	3	<0.3	32	257	31
124366		69632		269.07	270.12	1.05	12	<15	<5	2	30	208	22
			61484				32	3	5	<0.3	27	313	20
124372		69637		273.71	274.98	1.27	<10	<15	6	2	62	361	135
			61485				3	2	3	0.5	35	349	97
124377		69642		279.27	280.30	1.03	20	<15	<5	2	56	187	54
			61486				25	4	5	<0.3	27	192	23
127055		69647		284.32	285.37	1.05	34	20	7	2	59	194	62
			61487				19	<3	11	<0.3	33	421	29
127060		69652		289.42	290.42	1.00	17	<15	<5	2	61	246	61
			61488				17	<3	8	<0.3	28	265	23
127066		69657		294.51	295.51	1.00	13	<15	10	2	56	278	56
			61489				24	3	6	<0.3	28	204	25
127071		69662		299.61	300.61	1.00	29	<15	15	2	72	471	110
			61490				95	13	10	<0.3	48	436	73
127077		69667		304.65	305.70	1.05	1002	<15	54	5	127	5364	216
			61491				1320	92	67	1.7	86	4129	149
127082		69672		309.75	310.75	1.00	344	<15	35	4	77	3085	124
			61492				208	14	19	1.3	53	189	88
127083		69673		310.75	311.75	1.00	264	<15	19	3	63	2851	107
			61493				1068	51	49	2.5	76	5917	194
127093		69682		319.90	320.90	1.00	680	<15	61	4	89	4165	157
			61494				482	36	34	1.1	59	2607	105
127099		69687		325.00	326.00	1.00	389	<15	37	4	39	4345	80
			61495				413	18	27	1.9	22	3743	49
127104		69692		329.85	331.10	1.25	38	<15	18	3	47	637	63
			61496				32	8	9	1	22	579	32
127111		69697		335.15	336.15	1.00	28	<15	40	2	46	269	39
			61497				24	11	21	<0.3	25	278	10
127116		69702		340.25	341.25	1.00	29	<15	<5	2	61	158	49
			61498				29	7	7	<0.3	31	198	14

APPENDIX C				DDH G-06-02			Assay Comparisons							
GEORDIE LAKE PROPERTY														
Accur	Acme	LEH	LEH	From	To	Interval		Pd	Pt	Au	Ag	Co	Cu	Ni
#	#	#	#					ppb	ppb	ppb	ppm	ppm	ppm	ppm
127122		69707		345.29	346.34	1.05		22	22	9	1	40	356	28
			61499					21	13	11	0.5	19	399	2
127130		69714		354.44	356.10	1.66		28	24	11	1	47	316	2
			61500					21	12	12	0.4	20	332	2
					356.08	End of Hole								

APPENDIX C				G-06-03				Assay Comparisons						
GEORDIE LAKE PROPERTY														
Accur	Acme	LEH	LEH	From	To	Interval		Pd	Pt	Au	Ag	Co	Cu	Ni
#	#	#	#					ppb	ppb	ppb	ppm	ppm	ppm	ppm
NOTE Acme assays are given as Pd, Pt, Au, Ag in gm/mt and Co, Cu, Ni in %.														
108306		69719		62.50	64.00	1.50		35	<15	19	2	41	292	38
			64801					0.04	<.01	<.01	<2	0.004	0.28	0.003
108311		69724		123.48	125.00	1.52		21	18	14	2	40	183	42
108312		69724						20	<15	14	2	41	179	39
			64802					0.02	0.01	<.01	<2	0.004	0.022	0.003
108316		69728		140.24	141.77	1.53		18	<15	16	2	40	215	36
			64803					0.03	0.01	<.01	<2	0.004	0.023	0.003
108321		69733		147.87	149.39	1.52		26	27	21	2	45	200	45
			64804					0.04	0.02	<.01	<2	0.004	0.022	0.003
108327		69738		155.48	157.01	1.53		19	<15	6	2	53	257	44
			64805					0.03	0.01	<.01	<2	0.004	0.025	0.003
108332		69743		163.11	164.63	1.52		30	<15	<5	2	45	261	39
			64806					0.05	0.02	<.01	<2	0.004	0.025	0.003
108338		69748		170.73	172.26	1.53		20	<15	<5	2	47	213	43
			64807					0.04	0.02	<.01	<2	0.004	0.024	0.004
108343		69753		178.35	179.87	1.52		40	21	<5	2	41	341	35
			64808					0.04	0.01	0.01	2	0.002	0.02	0.001
108349		69758		185.98	187.50	1.52		44	15	<5	2	61	838	50
			64809					0.05	0.02	<.01	<2	0.01	0.091	0.005
108354		69763		193.60	195.12	1.52		46	31	5	2	37	387	32
			64810					0.03	0.01	<.01	<2	0.003	0.002	0.045
108360		69768		201.22	202.74	1.52		83	23	8	2	62	813	64
			64811					0.09	0.01	<.01	<2	0.005	0.006	0.064
108365		69773		208.84	210.36	1.52		96	37	7	2	43	325	39
			64812					0.05	0.01	<.01	<2	0.004	0.003	0.042
108371		69778		216.46	217.99	1.53		50	<15	<5	2	53	397	38
			64813					0.06	0.01	<.01	<2	0.004	0.003	0.04
108376		69783		224.09	225.59	1.50		91	<15	6	2	48	578	44
			64814					0.08	0.01	<.01	<2	0.003	0.003	0.041
108382		69788		231.70	233.23	1.53		86	<15	7	2	59	325	66

APPENDIX C				G-06-03				Assay Comparisons						
GEORDIE LAKE PROPERTY														
Accur	Acme	LEH	LEH	From	To	Interval		Pd	Pt	Au	Ag	Co	Cu	Ni
#	#	#	#					ppb	ppb	ppb	ppm	ppm	ppm	ppm
NOTE Acme assays are given as Pd, Pt, Au, Ag in gm/mt and Co, Cu, Ni in %.														
135735		69863		341.49	342.99	1.50		41	71	17	2	45	363	28
			64830					0.04	0.01	<.01	<2	0.002	0.047	0.001
135739		69867		347.54	348.59	1.05		42	<15	25	3	72	397	45
			64831					0.03	0.01	0.01	<2	0.005	0.037	0.003
135746		69873		355.19	356.00	0.81		33	36	16	2	58	680	28
			64832					0.05	0.01	0.01	<2	0.004	0.056	0.001
135751		69878		362.84	363.39	0.55		13	57	<5	2	47	59	55
			64833					0.01	0.03	<.01	<2	0.002	0.050	<.001
112490		69882		391.76	393.26	1.50		<10	26	12	1	23	358	17
			64834					<.01	<.01	<.01	<2	0.001	0.031	<.001
122491		69883		410.07	411.59	1.52		<10	16	8	<1	28	233	18
			64835											
				437.51	End of Hole									

APPENDIX D

Certificates of Analysis (Accurassay Laboratories)

Certificates of Analysis (Acme Laboratories)

for

Samples of Diamond Drill Cores G-06-01 to G-06-03

(2006)

Certificate of Analysis

Wednesday, September 13, 2006

Discovery PGM
Suite 206, 837 West Hastings Street
Vancouver, BC, CA
V6C3N6
Ph#: (604) 684-4653
Fax#:
Email jpmcgoran@zoolink.com

Date Received : 06-Sep-06
Date Completed : 13-Sep-06
Job # 200641852

Reference :
Sample #: 17 Core

Accurassay #	Client Id	Au ppb	Pt ppb	Pd ppb	Rh ppb	Ag ppm	Co ppm	Cu ppm	Fe ppm	Ni ppm	Pb ppm	Zn ppm
104857	68854	8	27	48		< 1	23	164		23		
104858	68855	11	19	30		< 1	25	182		27		
104859	68856	7	28	15		< 1	32	186		35		
104860	68857	8	29	27		< 1	31	187		31		
104861	68858	11	24	25		< 1	28	182		34		
104862	68859	15	37	64		< 1	45	168		54		
104863	68860	14	29	32		< 1	24	129		36		
104864	68861	8	23	12		< 1	36	181		40		
104865	68862	7	17	<10		< 1	26	135		34		
104866	68863	5	23	13		1	39	208		33		
104867	Check 68863	14	22	13		< 1	37	209		38		
104868	68864	10	26	41		2	50	302		46		
104869	68865	10	<15	18		2	47	211		45		
104870	68866	9	<15	40		2	50	373		48		
104871	68867	5	<15	14		2	46	223		41		
104872	68868	8	<15	41		2	51	293		45		
104873	68869	<5	<15	<10		2	38	85		96		
104874	68870	7	<15	10		2	46	228		45		

PROCEDURE CODES: AL4APP, AL4Ag, AL4Co, AL4Cu, AL4Ni

Page 1 of 1

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Monday, October 02, 2006

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Suite 206, 837 West Hastings Street
Vancouver, BC, CA
V6C3N6
Ph#: (604) 684-4653
Fax#:
Email jpmcgoran@zoolink.com

Date Received : 18-Sep-06

Date Completed : 02-Oct-06

Job # 200641981

Reference :

Sample #: 32 Core

Accurassay #	Client Id	Au ppb	Pt ppb	Pd ppb	Rh ppb	Ag ppm	Co ppm	Cu ppm	Fe ppm	Ni ppm	Pb ppm	Zn ppm
112332	68871	14	27	27		2	54	239		32		
112333	68872	14	26	32		3	65	399		47		
112334	68873	9	41	38		5	85	318		100		
112335	68874	11	59	36		2	82	474		89		
112336	68875	11	49	50		2	64	430		63		
112337	68876	14	40	28		2	62	443		61		
112338	68877	14	27	<10		2	64	203		71		
112339	68878	11	44	16		2	50	305		32		
112340	68879	12	29	<10		2	48	277		38		
112341	68880	<5	19	23		2	47	286		38		
112342	Check 68880	10	<15	17		2	46	279		38		
112343	68881	<5	<15	11		2	51	394		44		
112344	68882	7	<15	21		2	47	310		38		
112345	68883	8	<15	23		2	45	301		36		
112346	68884	<5	<15	23		1	41	311		34		
112347	68885	<5	<15	33		2	56	524		58		
112348	68886	6	<15	23		2	50	215		47		
112349	68887	13	<15	25		5	50	342		45		
112350	68888	11	<15	25		2	48	334		43		
112351	68889	<5	<15	34		2	49	631		47		
112352	68890	<5	<15	61		2	47	682		44		
112353	Check 68890	11	21	59		2	47	686		43		
112354	68891	<5	<15	42		2	43	469		43		
112355	68892	7	15	33		2	49	455		43		
112356	68893	8	15	35		1	42	328		37		
112357	68894	<5	<15	30		2	50	243		108		
112358	68895	<5	<15	42		1	40	289		36		
112359	68896	<5	<15	30		1	41	239		33		

PROCEDURE CODES: AL4APP, AL4Ag, AL4Co, AL4Cu, AL4Ni

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Email jpmcgoran@zoolink.com

Date Received : 18-Sep-06

Date Completed : 02-Oct-06

Job # 200641981

Reference :

Sample #: 32 Core

Accurassay #	Client Id	Au ppb	Pt ppb	Pd ppb	Rh ppb	Ag ppm	Co ppm	Cu ppm	Fe ppm	Ni ppm	Pb ppm	Zn ppm
112360	68897	<5	<15	58		1	41	269		32		
112361	68898	<5	<15	50		1	40	343		30		
112362	68899	<5	<15	40		1	38	294		31		
112363	68900	<5	<15	49		2	43	322		37		
112364 Check	68900	<5	16	44		4	44	329		37		
112365	68901	<5	<15	35		2	46	289		40		
112366	68902	<5	<15	37		1	53	307		53		

PROCEDURE CODES: AL4APP, AL4Ag, AL4Co, AL4Cu, AL4Ni

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Ph#: (604) 684-4653
Fax#:
Email jpmcgoran@zoolink.com

Date Received : 12-Sep-06

Date Completed : 24-Sep-06

Job # 200641911

Reference :

Sample #: 48 Core

Accurassay #	Client Id	Au ppb	Pt ppb	Pd ppb	Rh ppb	Ag ppm	Co ppm	Cu ppm	Fe ppm	Ni ppm	Pb ppm	Zn ppm
107533	68903	24	<15	41		2	42	236		48		
107534	68904	40	<15	102		<1	47	408		54		
107535	68905	18	38	27		1	58	387		78		
107536	68906	33	25	88		2	53	79		163		
107537	68907	34	31	124		<1	49	643		58		
107538	68908	42	34	71		<1	54	367		62		
107539	68909	31	<15	73		<1	49	211		50		
107540	68910	33	33	76		1	57	325		108		
107541	68911	32	20	58		<1	52	279		55		
107542	68912	<5	<15	13		<1	53	320		123		
107543	Check 68912	<5	<15	15		<1	54	328		123		
107544	68913	<5	15	74		<1	56	325		64		
107545	68914	<5	<15	46		<1	55	305		57		
107546	68915	<5	<15	74		<1	63	354		74		
107547	68916	8	<15	108		1	67	1911		89		
107548	68917	14	41	350		2	67	1732		98		
107549	68918	14	64	289		2	76	1759		118		
107550	68919	20	44	343		2	58	3388		93		
107551	68920	<5	36	142		<1	51	855		67		
107552	68921	22	64	289		1	63	3138		91		
107553	68922	16	63	305		2	62	3308		86		
107554	Check 68922	9	21	291		2	61	3365		82		
107555	68923	8	40	239		1	88	1213		129		
107556	68924	31	28	429		1	75	1614		111		
107557	68925	20	38	201		1	67	756		96		
107558	68926	7	<15	104		<1	61	306		90		
107559	68927	14	28	54		<1	44	160		55		
107560	68928	6	42	99		<1	52	287		70		

PROCEDURE CODES: AL4APP, AL4Ag, AL4Co, AL4Cu, AL4Ni

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Certificate of Analysis

Monday, September 25, 2006

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Ph#: (604) 684-4653
Fax#:
Email jpmcgoran@zoolink.com

Date Received : 12-Sep-06

Date Completed : 24-Sep-06

Job # 200641911

Reference :

Sample #: 48 Core

Accurassay #	Client Id	Au ppb	Pt ppb	Pd ppb	Rh ppb	Ag ppm	Co ppm	Cu ppm	Fe ppm	Ni ppm	Pb ppm	Zn ppm
107561	68929	<5	17	116		<1	59	681		79		
107562	68930	8	25	106		<1	74	151		103		
107563	68931	9	27	48		2	92	144		130		
107564	68932	6	25	65		2	82	180		109		
107565	Check 68932	<5	17	64		2	82	183		106		
107566	68933	15	35	68		2	72	214		96		
107567	68934	10	18	34		2	53	171		63		
107568	68935	6	19	57		2	51	173		60		
107569	68936	6	<15	32		2	47	287		56		
107570	68937	<5	<15	34		2	49	284		45		
107571	68938	7	18	22		2	43	245		45		
107572	68939	<5	<15	17		2	47	348		37		
107573	68940	9	<15	20		2	40	241		32		
107574	68941	<5	<15	22		2	39	332		27		
107575	68942	<5	<15	20		2	42	209		27		
107576	Check 68942	<5	<15	27		2	39	218		30		
107577	68943	<5	21	32		2	40	257		30		
107578	68944	14	21	115		4	65	567		67		
107579	68945	15	15	183		3	74	1074		88		
107580	68946	19	<15	206		3	73	1322		88		
107581	68947	<5	<15	60		2	31	572		6		
107582	68948	<5	<15	48		2	41	678		37		
107583	68949	<5	<15	42		2	47	713		44		
107584	68950	14	<15	157		2	56	1177		64		

PROCEDURE CODES: AL4APP, AL4Ag, AL4Co, AL4Cu, AL4Ni

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Ph#: (604) 684-4653
Fax#:
Email jpmcgoran@zoolink.com

Date Received : 15-Sep-06
Date Completed : 28-Sep-06
Job # 200641947

Reference :
Sample #: 47 Core

Accurassay #	Client Id	Au ppb	Pt ppb	Pd ppb	Rh ppb	Ag ppm	Co ppm	Cu ppm	Fe ppm	Ni ppm	Pb ppm	Zn ppm
109600	69501	<5	<15	95		5	55	606		61		
109601	69502	<5	<15	117		1	64	565		78		
109602	69503	<5	<15	68		1	59	447		60		
109603	69504	<5	<15	51		1	56	348		57		
109604	69505	<5	<15	60		2	53	540		58		
109605	69506	<5	<15	56		< 1	49	302		50		
109606	69507	<5	<15	81		< 1	58	711		66		
109607	69508	<5	<15	94		1	61	505		72		
109608	69509	<5	<15	281		1	59	1413		84		
109609	69510	<5	<15	241		2	66	1852		86		
109610	Check 69510	<5	<15	239		1	64	1764		85		
109611	69511	<5	<15	177		2	85	1298		120		
109612	69512	<5	<15	197		1	80	730		104		
109613	69513	<5	<15	183		2	94	487		133		
109614	69514	<5	38	74		< 1	54	288		66		
109615	69515	<5	15	319		5	75	713		92		
109616	69516	<5	43	231		2	91	713		127		
109617	69517	<5	26	40		2	55	246		134		
109618	69518	<5	<15	153		1	82	365		112		
109619	69519	<5	<15	69		1	110	223		151		
109620	69520	<5	31	108		1	76	387		101		
109621	Check 69520	<5	39	80		1	77	401		103		
109622	69521	<5	38	158		1	70	453		83		
109623	69522	<5	<15	<10		< 1	67	324		81		
109624	69523	<5	<15	<10		< 1	61	346		70		
109625	69524	<5	57	111		< 1	65	678		78		
109626	69525	<5	<15	96		< 1	85	400		119		
109627	69526	5	35	100		1	94	306		132		

PROCEDURE CODES: AL4APP, AL4Ag, AL4Co, AL4Cu, AL4Ni

Page 1 of 2

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Fax#:
Email jpmcgoran@zoolink.com

Date Received : 15-Sep-06
Date Completed : 28-Sep-06
Job # 200641947

Reference :
Sample #: 47 Core

Accurassay #	Client Id	Au ppb	Pt ppb	Pd ppb	Rh ppb	Ag ppm	Co ppm	Cu ppm	Fe ppm	Ni ppm	Pb ppm	Zn ppm
109628	69527	<5	66	76		< 1	95	283		134		
109629	69528	<5	56	44		< 1	82	188		113		
109630	69529	<5	53	30		4	74	283		102		
109631	69530	<5	<15	35		6	86	198		123		
109632	Check 69530	<5	<15	36		2	51	203		54		
109633	69531	<5	<15	46		2	52	176		55		
109634	69532	<5	<15	30		2	52	279		49		
109635	69533	<5	<15	35		2	45	325		40		
109636	69534	<5	<15	20		2	49	497		36		
109637	69535	<5	17	18		2	43	442		35		
109638	69536	<5	<15	23		2	40	291		31		
109639	69537	<5	<15	14		2	40	299		31		
109640	69538	<5	<15	27		2	39	323		31		
109641	69539	11	22	<10		2	57	262		152		
109642	69540	14	<15	<10		2	80	210		117		
109643	Check 69540	14	<15	<10		2	65	370		85		
109644	69541	10	<15	<10		2	58	181		73		
109645	69542	18	<15	<10		2	50	214		57		
109646	69543	21	23	<10		6	37	417		35		
109647	69544	15	<15	<10		1	35	383		27		
109648	69545	9	<15	<10		2	37	298		27		
109649	69546	11	<15	<10		2	36	283		27		
109650	69547	<5	<15	<10		2	36	383		26		

PROCEDURE CODES: AL4APP, AL4Ag, AL4Co, AL4Cu, AL4Ni

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Date Received : 02-Oct-06

Date Completed : 11-Oct-06

Job # 200642132

Reference :

Sample #: 16 Core

Accurassay #	Client Id	Au ppb	Pt ppb	Pd ppb	Rh ppb	Ag ppm	Co ppm	Cu ppm	Fe ppm	Ni ppm	Pb ppm	Zn ppm
119638	69548	16	62	29		< 1	47	308		40		
119639	69549	83	83	52		1	51	241		39		
119640	69550	21	47	41		1	54	226		44		
119641	69551	23	81	57		1	59	244		54		
119642	69552	36	77	89		1	55	226		51		
119643	69553	11	32	16		7	54	194		51		
119644	69554	15	21	14		1	46	200		41		
119645	69555	12	23	16		1	48	224		45		
119646	69556	21	111	47		1	54	239		54		
119647	69557	14	64	16		1	54	202		50		
119648	Check 69557	13	46	13		1	54	202		54		
119649	69558	11	45	32		1	64	221		62		
119650	69559	9	31	12		< 1	45	218		40		
119651	69560	10	26	12		1	48	241		39		
119652	69561	5	23	10		1	45	240		41		
119653	69562	14	<15	70		1	48	658		50		
119654	69563	7	17	25		1	41	351		25		

PROCEDURE CODES: AL4APP, AL4Ag, AL4Co, AL4Cu, AL4Ni

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Ph#: (604) 684-4653
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Email jpmcgoran@zoolink.com

Date Received : 10-Oct-06
Date Completed : 19-Oct-06
Job # 200642204

Reference :
Sample #: 50 Core

Accurassay #	Client Id	Au ppb	Pt ppb	Pd ppb	Rh ppb	Ag ppm	Co ppm	Cu ppm	Fe ppm	Ni ppm	Pb ppm	Zn ppm
124380	69564	<5	<15	56		4	102	243		134		
124381	69565	17	<15	34		2	55	334		56		
124382	69566	11	<15	49		2	47	545		45		
124383	69567	15	15	117		2	60	1039		67		
124384	69568	13	<15	43		2	58	667		64		
124385	69569	12	17	104		2	55	567		63		
124386	69570	9	<15	63		2	54	353		60		
124387	69571	15	19	86		2	52	690		55		
124388	69572	12	<15	63		2	48	420		49		
124389	69573	16	23	58		2	45	512		44		
124390	Check 69573	18	16	53		2	45	535		43		
124391	69574	15	41	50		2	53	248		54		
124392	69575	16	27	79		2	49	288		49		
124393	69576	15	<15	41		2	47	214		48		
124394	69577	11	<15	35		2	41	326		38		
124395	69578	11	21	27		3	40	239		36		
124396	69579	12	<15	57		2	50	299		52		
124397	69580	11	<15	56		2	54	263		56		
124398	69581	11	<15	84		2	54	260		60		
124399	69582	17	28	117		2	47	555		52		
124400	69583	13	19	33		2	39	312		36		
124401	Check 69583	18	17	45		2	39	319		35		
124402	69584	13	<15	36		1	35	274		31		
124403	69585	13	<15	35		3	35	302		27		
124404	69586	16	<15	30		2	37	263		26		
124405	69587	14	17	41		1	33	294		25		
124406	69588	15	<15	50		1	35	309		27		
124407	69589	14	17	31		1	33	374		24		

PROCEDURE CODES: AL4APP1, AL4Ag, AL4Co, AL4Cu, AL4Ni

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Ph#: (604) 684-4653
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Email jpmcgoran@zoolink.com

Date Received : 10-Oct-06
Date Completed : 19-Oct-06
Job # 200642204

Reference :
Sample #: 50 Core

Accurassay #	Client Id	Au ppb	Pt ppb	Pd ppb	Rh ppb	Ag ppm	Co ppm	Cu ppm	Fe ppm	Ni ppm	Pb ppm	Zn ppm
124408	69590	13	17	33		2	36	306		26		
124409	69591	15	<15	34		2	34	330		26		
124410	69592	10	<15	125		3	45	456		50		
124411	69593	10	<15	81		2	54	388		46		
124412	Check 69593	12	<15	80		2	54	400		47		
124413	69594	6	<15	98		2	45	631		49		
124414	69595	7	<15	67		2	48	449		47		
124415	69596	5	<15	91		2	40	659		39		
124416	69597	<5	<15	55		2	34	699		32		
124417	69598	6	<15	105		2	44	601		46		
124418	69599	<5	<15	72		2	42	500		43		
124419	69600	<5	<15	97		2	39	592		45		
124420	69601	<5	<15	87		2	37	634		38		
124421	69602	14	<15	153		2	39	1565		51		
124422	69603	16	<15	260		3	195	2964		99		
124423	Check 69603	19	<15	253		3	195	2875		97		
124424	69604	6	<15	187		3	41	1324		54		
124425	69605	<5	<15	163		4	65	608		86		
124426	69606	9	<15	217		2	70	722		102		
124427	69607	14	<15	385		2	60	786		86		
124428	69608	<5	<15	38		2	61	220		86		
124429	69609	<5	<15	30		2	59	143		85		
124430	69610	<5	<15	133		2	45	342		52		
124431	69611	<5	<15	<10		2	44	662		42		
124432	69612	<5	<15	49		2	71	93		111		
124433	69613	<5	<15	139		2	37	370		43		
124434	Check 69613	<5	<15	154		2	39	392		44		

PROCEDURE CODES: AL4APP1, AL4Ag, AL4Co, AL4Cu, AL4Ni

Page 2 of 2

Certified By:

Derek Demianiuk H.Bsc., Laboratory Manager

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AL917-0036-10/19/2006 01:17 PM

Certificate of Analysis

Thursday, October 19, 2006

Discovery PGM
Suite 206, 837 West Hastings Street
Vancouver, BC, CA
V6C3N6
Ph#: (604) 684-4653
Fax#:
Email jpmcgoran@zoolink.com

Date Received : 10-Oct-06

Date Completed : 19-Oct-06

Job # 200642203

Reference :

Sample #: 30 Core

Accurassay #	Client Id	Au ppb	Pt ppb	Pd ppb	Rh ppb	Ag ppm	Co ppm	Cu ppm	Fe ppm	Ni ppm	Pb ppm	Zn ppm
124347	69614	22	26	125		3	52	1138		53		
124348	69615	20	38	152		3	69	915		83		
124349	69616	10	32	117		3	67	414		77		
124350	69617	12	38	129		3	67	241		84		
124351	69618	21	55	189		3	74	809		97		
124352	69619	8	40	113		3	81	331		105		
124353	69620	10	33	82		3	98	234		129		
124354	69621	9	35	90		3	77	259		104		
124355	69622	9	31	64		3	66	200		80		
124356	69623	9	22	31		5	62	205		73		
124357 Check	69623	11	35	37		2	59	193		65		
124358	69624	12	32	33		2	51	269		53		
124359	69625	9	21	15		2	48	222		48		
124360	69626	8	<15	11		2	44	220		42		
124361	69627	<5	<15	20		2	40	245		37		
124362	69628	<5	<15	13		2	37	211		37		
124363	69629	<5	<15	<10		3	52	394		51		
124364	69630	<5	21	14		2	29	164		23		
124365	69631	<5	<15	13		2	31	222		22		
124366	69632	<5	<15	12		2	30	208		22		
124367	69633	<5	<15	<10		2	29	157		21		
124368 Check	69633	<5	<15	12		2	29	157		21		
124369	69634	7	<15	<10		3	39	656		40		
124370	69635	<5	<15	14		5	56	246		55		
124371	69636	<5	<15	11		2	53	238		52		
124372	69637	6	<15	<10		2	62	361		135		
124373	69638	<5	<15	<10		2	52	271		54		
124374	69639	<5	<15	<10		2	50	217		48		

PROCEDURE CODES: AL4APP1, AL4Ag, AL4Co, AL4Cu, AL4Ni

Page 1 of 2

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Derek Demianjuk H.Bsc., Laboratory Manager

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Thursday, October 19, 2006

Discovery PGM
Suite 206, 837 West Hastings Street
Vancouver, BC, CA
V6C3N6
Ph#: (604) 684-4653
Fax#:
Email jpmcgoran@zoolink.com

Date Received : 10-Oct-06
Date Completed : 19-Oct-06
Job # 200642203
Reference :
Sample #: 30 Core

Accurassay #	Client Id	Au ppb	Pt ppb	Pd ppb	Rh ppb	Ag ppm	Co ppm	Cu ppm	Fe ppm	Ni ppm	Pb ppm	Zn ppm
124375	69640	7	<15	14		2	51	284		48		
124376	69641	<5	<15	35		2	61	220		59		
124377	69642	<5	<15	20		2	56	187		54		
124378	69643	<5	<15	18		2	58	185		56		
124379	Check 69643	<5	<15	12		2	60	189		56		

PROCEDURE CODES: AL4APP1, AL4Ag, AL4Co, AL4Cu, AL4Ni

Page 2 of 2

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Thursday, October 26, 2006

Discovery PGM
Suite 206, 837 West Hastings Street
Vancouver, BC, CA
V6C3N6
Ph#: (604) 684-4653
Fax#:
Email jpmcgoran@zoolink.com

Date Received : 16-Oct-06

Date Completed : 25-Oct-06

Job # 200642259

Reference :

Sample #: 71 Core

Accurassay #	Client Id	Au ppb	Pt ppb	Pd ppb	Rh ppb	Ag ppm	Co ppm	Cu ppm	Fe ppm	Ni ppm	Pb ppm	Zn ppm
127052	69644	6	<15	21		7	64	180		74		
127053	69645	<5	<15	<10		3	54	236		53		
127054	69646	8	22	26		3	58	293		59		
127055	69647	7	20	34		2	59	194		62		
127056	69648	7	<15	30		3	62	468		65		
127057	69649	<5	39	29		2	55	173		54		
127058	69650	<5	<15	18		3	59	274		57		
127059	69651	<5	24	24		2	55	295		52		
127060	69652	<5	<15	17		2	61	246		61		
127061	69653	<5	25	13		2	61	210		60		
127062	Check 69653	<5	<15	11		2	58	208		58		
127063	69654	16	<15	<10		2	59	257		55		
127064	69655	<5	28	24		2	57	203		56		
127065	69656	13	<15	15		2	59	234		54		
127066	69657	10	<15	13		2	56	278		56		
127067	69658	8	<15	15		7	57	281		58		
127068	69659	<5	<15	11		5	56	238		49		
127069	69660	6	<15	<10		2	47	271		49		
127070	69661	<5	<15	16		2	47	177		50		
127071	69662	15	<15	29		2	72	471		110		
127072	69663	28	<15	185		2	82	737		122		
127073	Check 69663	17	<15	213		2	80	701		123		
127074	69664	29	<15	384		4	83	3539		144		
127075	69665	22	<15	314		3	84	1458		117		
127076	69666	65	<15	927		4	115	3075		210		
127077	69667	54	<15	1002		5	127	5364		216		
127078	69668	36	<15	602		3	132	3095		208		
127079	69669	69	30	1191		5	145	4874		254		

PROCEDURE CODES: AL4AU3, AL4Ag, AL4Co, AL4Cu, AL4Ni

Page 1 of 3

Certified By:

Derek Demianiuk H.Bsc., Laboratory Manager

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Certificate of Analysis

Thursday, October 26, 2006

Discovery PGM
Suite 206, 837 West Hastings Street
Vancouver, BC, CA

V6C3N6

Ph#: (604) 684-4653

Fax#:

Email jpmcgoran@zoolink.com

Date Received : 16-Oct-06

Date Completed : 25-Oct-06

Job # 200642259

Reference :

Sample #: 71 Core

Accurassay #	Client Id	Au ppb	Pt ppb	Pd ppb	Rh ppb	Ag ppm	Co ppm	Cu ppm	Fe ppm	Ni ppm	Pb ppm	Zn ppm
127080	69670	70	50	1200		9	105	5063		219		
127081	69671	39	<15	550		5	89	7209		209		
127082	69672	35	<15	344		4	77	3085		124		
127083	69673	19	<15	264		3	63	2851		107		
127084	Check 69673	18	<15	219		4	62	2961		91		
127085	69674	14	<15	135		3	58	1338		70		
127086	69675	22	<15	295		3	68	2985		110		
127087	69676	69	30	851		4	100	4508		191		
127088	69677	110	20	985		6	102	6305		221		
127089	69678	80	51	1085		4	116	1739		199		
127090	69679	62	<15	607		4	92	2198		149		
127091	69680	82	23	822		5	105	4284		199		
127092	69681	44	<15	616		4	106	2807		174		
127093	69682	61	<15	680		4	89	4165		157		
127094	69683	60	20	564		4	75	4150		122		
127095	Check 69683	67	24	622		8	74	3949		122		
127096	69684	44	<15	484		4	66	3335		113		
127097	69685	72	<15	640		4	61	4518		126		
127098	69686	40	<15	671		5	37	6367		100		
127099	69687	37	<15	389		4	39	4345		80		
127100	69688	33	<15	296		3	32	2792		63		
127101	69689	43	<15	230		3	41	3045		66		
127102	69690	26	<15	250		3	36	2831		69		
127103	69691	23	<15	69		3	61	910		184		
127104	69692	18	<15	38		3	47	637		63		
127105	69693	21	<15	43		2	55	300		46		
127106	Check 69693	26	<15	47		2	52	283		47		
127107	Check 69693	22	<15	51		2	52	288		45		

PROCEDURE CODES: AL4AU3, AL4Ag, AL4Co, AL4Cu, AL4Ni

Page 2 of 3

Certified By:

Derek Demianuk H.Bsc., Laboratory Manager

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Thursday, October 26, 2006

Discovery PGM
Suite 206, 837 West Hastings Street
Vancouver, BC, CA
V6C3N6
Ph#: (604) 684-4653
Fax#:
Email jpmcgoran@zoolink.com

Date Received : 16-Oct-06
Date Completed : 25-Oct-06
Job # 200642259
Reference :
Sample #: 71 Core

Accurassay #	Client Id	Au ppb	Pt ppb	Pd ppb	Rh ppb	Ag ppm	Co ppm	Cu ppm	Fe ppm	Ni ppm	Pb ppm	Zn ppm
127108	69694	21	<15	52		2	64	257		64		
127109	69695	291	<15	31		2	53	257		67		
127110	69696	27	<15	27		6	47	339		39		
127111	69697	40	<15	28		2	46	269		39		
127112	69698	<5	<15	15		1	45	249		37		
127113	69699	24	17	34		1	43	264		38		
127114	69700	7	<15	32		2	52	313		43		
127115	69701	26	19	46		2	57	344		44		
127116	69702	<5	<15	29		2	61	158		49		
127117	69703	8	35	25		2	39	350		27		
127118	Check 69703	10	<15	31		2	37	342		26		
127119	69704	9	<15	27		1	39	304		30		
127120	69705	8	<15	19		1	37	309		27		
127121	69706	10	31	31		1	37	280		29		
127122	69707	9	22	22		1	40	356		28		
127123	69708	9	<15	22		1	37	319		27		
127124	69709	10	<15	23		1	38	394		30		
127125	69710	5	<15	17		6	36	311		28		
127126	69711	9	<15	22		1	40	349		30		
127127	69712	11	<15	27		1	39	328		29		
127128	69713	9	19	21		2	39	331		28		
127129	Check 69713	11	<15	24		1	39	325		27		
127130	69714	11	24	28		1	47	316		29		

PROCEDURE CODES: AL4AU3, AL4Ag, AL4Co, AL4Cu, AL4Ni

Page 3 of 3

Certified By:

Derek Demianuk H.B.Sc., Laboratory Manager

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GEOCHEMICAL ANALYSIS CERTIFICATE



Discovery PGM File # A606162R

206 - 857 W. Hastings St., Vancouver BC V6C 3N6 Submitted by: Lu Manning

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm
61459	2	564	18	175	<.3	50	41	589	10.53	<2	<8	<2	51	62	1.7	3	6	617	1.64	.249	134	26	1.64	495	.12	6	1.64	.11	1.18	<2
61460	<1	424	18	148	<.3	36	34	434	8.23	<2	<8	<2	7	52	1.2	3	6	393	1.19	.273	73	12	1.33	519	.12	3	1.63	.10	1.33	<2
61461	<1	593	13	99	<.3	67	48	320	13.03	<2	<8	<2	5	56	1.3	<3	<3	1099	1.34	.304	61	65	1.65	302	.11	5	1.58	.16	.63	<2
61462	4	128	52	87	<.3	104	30	831	4.84	7	12	<2	24	1166	1.2	<3	7	130	7.70	.638	211	83	2.93	1568	.14	11	3.43	.08	.71	<2
61463	<1	384	19	100	<.3	52	40	627	10.04	4	<8	<2	7	59	1.4	<3	3	514	1.41	.363	68	18	1.52	302	.09	4	1.25	.13	.74	<2
61464	<1	299	10	90	<.3	90	60	870	12.35	3	<8	<2	7	55	1.2	<3	5	582	1.10	.270	48	34	2.60	340	.10	3	1.62	.21	.88	<2
61465	56	560	18	91	<.3	43	34	390	8.58	2	<8	<2	3	67	<.5	<3	<3	431	1.58	.276	43	13	1.46	319	.12	<3	1.74	.20	1.01	<2
61466	1	309	21	153	<.3	18	26	482	7.28	<2	<8	<2	11	58	1.1	<3	5	264	1.89	.377	81	5	.93	364	.10	3	1.52	.13	.89	3
61467	2	236	18	216	<.3	110	34	1153	6.44	2	<8	<2	10	144	.6	<3	3	111	2.52	.267	94	151	2.80	694	.24	3	3.52	.13	1.59	<2
STANDARD DS7	20	102	67	412	.9	46	8	580	2.19	42	<8	<2	3	68	5.7	6	5	68	.88	.068	11	161	.98	357	.11	36	.93	.08	.42	4

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.

(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.

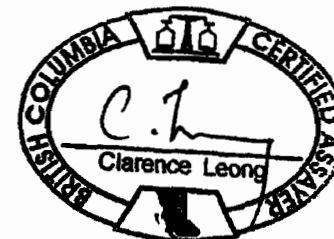
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB

- SAMPLE TYPE: CORE PULP

10-21-06 P04:57 OUT

Data 1 FA

DATE RECEIVED: OCT 16 2006 DATE REPORT MAILED:.....



61459	<3	41	564	50
61460	<3	34	424	36
61461	<3	48	593	67
61462	<3	30	128	104
61463	<3	40	384	52
61464	<3	60	299	90
61465	<3	34	560	43
61466	<3	26	309	18
61467	<3	34	236	110
STD DS7	0.9	8	102	46



GEOCHEMICAL ANALYSIS CERTIFICATE



Discovery PGM File # A607502R

206 - 837 W. Hastings St., Vancouver BC V6C 3N6 Submitted by: Lu Manning

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm
61468	1	221	<3	86	<.3	23	29	425	6.92	<2	<8	<2	7	73	<.5	<3	<3	452	1.77	.385	63	5	1.04	489	.12	<3	1.69	.22	.88	<2
61469	1	206	6	71	<.3	30	33	352	7.16	<2	<8	<2	9	74	<.5	<3	3	447	1.73	.483	67	5	1.17	467	.10	3	1.85	.21	.99	<2
61470	1	350	9	120	<.3	36	32	482	8.29	<2	9	<2	8	66	<.5	<3	<3	460	1.71	.337	74	17	1.20	439	.15	<3	1.72	.18	1.02	<2
61471	2	1059	35	190	.5	42	39	468	8.73	<2	10	<2	11	60	.7	<3	3	454	1.55	.338	81	11	1.15	436	.15	4	1.74	.13	1.28	<2
61472	2	513	13	136	<.3	28	31	447	8.20	<2	10	<2	10	116	<.5	<3	<3	411	1.51	.324	87	12	.99	537	.19	3	1.72	.15	1.19	<2
61473	2	360	12	113	<.3	18	25	418	7.75	<2	9	<2	10	60	<.5	<3	<3	360	1.71	.341	88	10	.90	326	.14	3	1.47	.11	.88	<2
61474	1	379	4	124	<.3	30	32	429	8.59	<2	<8	<2	9	62	<.5	<3	<3	494	1.37	.347	75	14	.97	441	.19	<3	1.63	.18	1.19	<2
61475	4	460	<3	95	<.3	10	22	452	7.35	<2	10	<2	13	52	<.5	<3	5	258	1.73	.384	108	7	.69	278	.13	<3	1.24	.10	.87	2
61476	2	505	4	114	<.3	26	28	423	9.13	<2	<8	<2	11	67	<.5	<3	<3	480	1.61	.342	92	19	.82	420	.13	<3	1.40	.12	1.03	<2
RE 61476	2	503	<3	115	<.3	27	28	419	9.07	<2	<8	<2	11	67	<.5	<3	5	479	1.61	.359	93	19	.83	417	.15	<3	1.42	.12	1.02	<2
61477	2	547	9	106	<.3	27	28	383	8.29	2	<8	<2	10	65	<.5	<3	<3	421	1.50	.358	90	13	.84	399	.15	4	1.39	.20	.92	<2
61478	1	1663	4	154	.3	48	40	507	8.59	27	8	<2	10	64	<.5	4	<3	396	1.49	.334	82	13	1.02	485	.16	<3	1.61	.25	1.11	<2
61479	1	746	<3	131	<.3	89	57	604	13.32	<2	<8	<2	7	77	<.5	<3	8	1128	1.40	.306	51	73	1.72	413	.11	<3	1.65	.24	.91	<2
61480	<1	134	<3	189	<.3	164	89	1429	15.13	38	<8	<2	5	41	<.5	<3	<3	919	.82	.201	34	72	3.95	558	.24	<3	2.43	.20	1.93	<2
STANDARD DS7	21	108	63	412	1.2	53	8	650	2.46	50	<8	<2	5	68	6.4	7	5	81	.96	.073	13	187	1.09	414	.13	37	1.04	.08	.49	4

GROUP 10 - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.

(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.

ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB

- SAMPLE TYPE: CORE PULP Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

DATE RECEIVED: NOV 10 2006 DATE REPORT MAILED:.....





GEOCHEM PRECIOUS METALS ANALYSIS

Discovery PGM File # A607502

206 - 837 W. Hastings St., Vancouver BC V6C 3N6 Submitted by: Lu Manning



SAMPLE#	Au** ppb	Pt** ppb	Pd** ppb
G-1	<2	<3	<2
61468	11	38	88
61469	2	4	13
61470	4	8	52
61471	8	16	82
61472	<2	8	48
61473	6	6	24
RE 61473	2	6	24
RRE 61473	<2	13	23
61474	7	12	65
61475	5	<3	23
61476	6	12	84
61477	6	10	72
61478	15	9	144
61479	19	22	328
61480	<2	13	68
STANDARD FA-10R	466	471	459

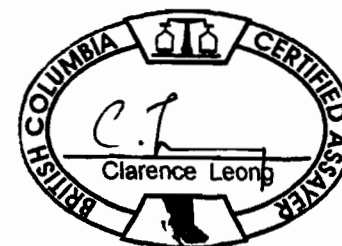
GROUP 3B - FIRE GEOCHEM AU, PT, PD - 30 GM SAMPLE FUSION, DORE DISSOLVED IN AQUA - REGIA, ICP ANALYSIS. UPPER LIMITS = 10 PPM.

GROUP 6 AU RECOMMENDED IF >10PPM FOR 30 GM, >5PPM FOR 50 GM.

- SAMPLE TYPE: DRILL CORE R150 Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data 1 FA _____

DATE RECEIVED: OCT 13 2006 DATE REPORT MAILED:.....



ASSAY CERTIFICATE

Discovery PGM File # A607502

206 - 837 W. Hastings St., Vancouver BC V6C 3N6 Submitted by: Lu Manning

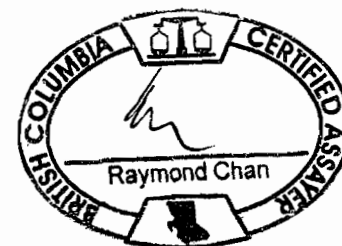
SAMPLE#	Cu %	Ni %	Co %
G-1	<.001	<.001	<.001
61468	.021	.002	.003
61469	.020	.003	.003
61470	.033	.004	.003
61471	.100	.005	.004
61472	.050	.003	.003
61473	.034	.002	.003
RE 61473	.034	.002	.003
RRE 61473	.034	.002	.003
61474	.036	.003	.003
61475	.044	.001	.002
61476	.049	.003	.003
61477	.051	.003	.003
61478	.163	.005	.004
61479	.073	.010	.007
61480	.013	.018	.009
STANDARD R-2a	.569	.367	.043

GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 100 ML, ANALYSED BY ICP-ES.
- SAMPLE TYPE: DRILL CORE R150 Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data 1 FA _____

DATE RECEIVED: OCT 13 2006

DATE REPORT MAILED: 11-06-06 10:52 007





GEOCHEMICAL ANALYSIS CERTIFICATE



Discovery PGM File # A607503R

206 - 837 W. Hastings St., Vancouver BC V6C 3N6 Submitted by: Lu Manning

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm
61481	1	253	9	134	<.3	61	44	514	10.23	5	<8	<2	7	81	<.5	<3	<3	670	1.40	.304	55	36	1.56	405	.15	<3	1.86	.31	.94	<2
61482	1	211	6	88	<.3	72	54	922	10.31	4	<8	<2	6	70	.8	<3	4	483	1.28	.327	48	25	2.13	378	.10	<3	1.63	.26	.79	<2
61483	1	257	<3	131	<.3	31	32	585	7.89	<2	<8	<2	8	76	<.5	<3	<3	315	1.64	.376	69	11	1.23	484	.13	4	1.77	.27	1.03	<2
61484	2	313	<3	156	<.3	20	27	773	7.50	<2	<8	<2	10	61	<.5	<3	<3	251	1.78	.357	92	9	1.10	397	.17	<3	1.70	.28	1.12	<2
61485	1	349	<3	199	.5	97	35	1291	5.44	<2	14	<2	3	198	<.5	<3	<3	100	1.79	.209	40	77	2.52	494	.39	<3	3.63	.33	2.23	2
61486	1	192	<3	113	<.3	23	27	464	7.74	2	<8	<2	11	70	.6	<3	6	329	1.50	.369	76	14	.92	314	.19	<3	1.46	.24	.94	<2
STANDARD DS7	21	108	63	412	1.2	53	8	650	2.46	50	<8	<2	5	68	6.4	7	5	81	.96	.073	13	187	1.09	414	.13	37	1.04	.08	.49	4

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.

(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.

ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB

- SAMPLE TYPE: CORE PULP

11-17-06 10:15 OUT

Data ___ FA ___ DATE RECEIVED: NOV 10 2006 DATE REPORT MAILED:.....





GEOCHEM PRECIOUS METALS ANALYSIS



Discovery PGM File # A607503

206 - 837 W. Hastings St., Vancouver BC V6C 3N6 Submitted by: Lu Manning

SAMPLE#	Au**	Pt**	Pd**
	ppb	ppb	ppb
G-1	4	<2	<3
61481	<3	8	82
61482	5	<2	46
61483	3	4	35
61484	5	3	32
61485	3	2	3
61486	5	4	25
STANDARD FA-10R	512	500	490

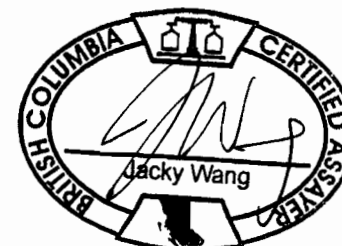
GROUP 38 - FIRE GEOCHEM AU, PT, PD - 30 GM SAMPLE FUSION, DORE DISSOLVED IN AQUA - REGIA, ICP ANALYSIS. UPPER LIMITS = 10 PPM.
GROUP 6 AU RECOMMENDED IF >10PPM FOR 30 GM, >5PPM FOR 50 GM.
- SAMPLE TYPE: DRILL CORE R150

Data 1 FA _____

DATE RECEIVED: OCT 13 2006 DATE REPORT MAILED:.....

11-10-06 11:12 001

REVISED COPY
Convert to ppb





GEOCHEMICAL ANALYSIS CERTIFICATE



Discovery PGM File # A607493R

206 - 837 W. Hastings St., Vancouver BC V6C 3N6 Submitted by: Lu Manning

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm
61487	10	421	12	125	<.3	29	33	617	9.13	<2	<8	<2	9	64	<.5	4	3	350	1.38	.298	84	13	1.19	403	.18	<3	1.68	.16	1.28	2
61488	2	265	10	99	<.3	23	28	413	8.61	3	<8	<2	9	60	<.5	<3	<3	347	1.35	.326	86	12	.89	267	.14	3	1.27	.16	.95	<2
61489	2	204	6	121	<.3	25	28	508	8.48	<2	11	<2	8	58	<.5	<3	<3	302	1.33	.316	82	11	.98	300	.14	<3	1.38	.17	1.07	<2
61490	1	436	6	111	<.3	73	48	471	9.98	5	9	<2	7	60	<.5	<3	4	349	1.15	.252	61	17	2.01	471	.17	<3	2.03	.15	1.42	<2
61491	<1	4129	7	87	1.7	149	86	1103	13.63	5	9	<2	4	54	<.5	4	<3	454	.90	.269	44	42	3.42	339	.12	<3	1.35	.18	.76	<2
61492	1	1899	15	76	1.3	88	53	624	10.07	5	<8	<2	4	67	<.5	<3	<3	356	1.32	.357	42	17	2.08	362	.09	<3	1.46	.16	.78	<2
61493	2	5917	13	99	2.5	194	76	1189	12.22	14	<8	<2	7	47	.5	<3	5	308	1.24	.302	58	26	3.25	324	.14	<3	1.36	.16	.73	<2
61494	1	2607	17	78	1.1	105	59	916	10.96	2	<8	<2	5	50	<.5	<3	<3	470	1.11	.333	42	17	2.32	265	.14	<3	1.30	.16	.81	<2
61495	2	3743	23	95	1.9	49	22	381	7.42	2	<8	<2	7	42	<.5	<3	<3	147	1.60	.354	88	4	.32	57	.15	<3	.79	.14	.30	<2
61496	2	579	24	240	1.0	32	22	581	7.61	<2	<8	<2	11	232	<.5	<3	<3	164	2.55	.353	103	26	1.10	247	.14	<3	1.28	.14	.79	<2
61497	2	278	14	179	<.3	10	25	537	8.84	<2	8	<2	10	42	<.5	<3	<3	264	1.68	.390	97	4	.70	186	.13	<3	1.15	.22	.78	<2
61498	2	198	13	165	<.3	14	31	519	8.90	2	11	<2	7	76	<.5	<3	<3	481	2.68	.731	96	4	.98	343	.04	<3	1.48	.10	1.01	<2
61499	5	399	14	165	.5	2	19	903	7.15	<2	11	<2	14	31	<.5	<3	<3	145	1.65	.427	112	4	.60	165	.11	<3	.79	.12	.65	<2
RE 61499	4	390	.12	163	.3	2	19	875	6.95	<2	<8	<2	13	31	<.5	<3	<3	143	1.62	.435	109	3	.59	164	.12	<3	.78	.12	.64	<2
61500	3	332	.13	100	.4	2	20	937	6.60	<2	<8	<2	14	28	<.5	<3	<3	127	1.62	.451	114	4	.57	100	.10	<3	.67	.10	.46	<2
STANDARD DS7	20	109	72	421	1.4	54	9	653	2.44	49	8	<2	5	73	6.4	6	5	80	.97	.073	13	192	1.08	405	.13	38	1.05	.08	.48	4

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.

(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.

ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB

- SAMPLE TYPE: CORE PULP Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

11-10-06 10:15 001

Data ___ FA ___ DATE RECEIVED: NOV 10 2006 DATE REPORT MAILED:.....





GEOCHEM PRECIOUS METALS ANALYSIS



Discovery PGM File # A607493

206 - 837 W. Hastings St., Vancouver BC V6C 3N6 Submitted by: Lu Manning

SAMPLE#	Au** ppb	Pt** ppb	Pd** ppb
G-1	6	<3	<2
61487	11	<3	19
61488	8	<3	17
61489	6	3	24
RE 61489	8	11	20
RRE 61489	10	<3	22
61490	10	13	95
61491	67	92	1320
61492	19	14	208
61493	49	51	1068
61494	34	36	482
61495	27	18	413
61496	9	8	32
61497	21	11	24
61498	7	7	29
61499	11	13	21
61500	12	12	21
STANDARD FA-10R	472	495	446

GROUP 3B - FIRE GEOCHEM AU, PT, PD - 30 GM SAMPLE FUSION, DORE DISSOLVED IN AQUA - REGIA, ICP ANALYSIS. UPPER LIMITS = 10 PPM.

GROUP 6 AU RECOMMENDED IF >10PPM FOR 30 GM, >5PPM FOR 50 GM.

- SAMPLE TYPE: DRILL CORE R150 Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data 1 FA _____ DATE RECEIVED: OCT 18 2006 DATE REPORT MAILED:.....



ASSAY CERTIFICATE

Discovery PGM File # A607493

206 - 837 W. Hastings St., Vancouver BC V6C 3N6 Submitted by: Lu Manning



SAMPLE#	Cu %	Ni %	Co %
G-1	.001<	.001<	.001
61487	.040	.003	.003
61488	.026	.002	.003
61489	.020	.002	.003
RE 61489	.020	.003	.003
RRE 61489	.020	.002	.003
61490	.042	.008	.005
61491	.401	.016	.009
61492	.186	.009	.006
61493	.579	.020	.008
61494	.249	.011	.006
61495	.362	.005	.002
61496	.057	.003	.002
61497	.027	.001	.003
61498	.019	.001	.003
61499	.037<	.001	.002
61500	.032<	.001	.002
STANDARD R-2a	.569	.367	.043

GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 100 ML, ANALYSED BY ICP-ES.
- SAMPLE TYPE: DRILL CORE R150 Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data 1 FA _____

DATE RECEIVED: OCT 18 2006 DATE REPORT MAILED:.....



From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT																															
To Discovery PGM																															
Acme file # A606379R Received: OCT 16 2006 * 7 samples in this disk file.																															
Analysis: GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.																															
	ELEMENT	Ag	Co	Cu	Ni	Mo	Pb	Zn	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W
	SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	% ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	% ppm	% ppm	%	%	%	% ppm
1	68486	0.9	26	210	18	1	<3	107	527	6.42	4	<8	<2	13	94	1.7	<3	6	362	2.36	0.649	92	3	0.95	536	0.07	<3	1.73	0.17	1.14	<2
2	68487	0.7	35	192	38	<1	<3	108	350	6.57	4	<8	<2	11	76	1.8	4	6	469	1.43	0.315	63	4	1.28	510	0.18	<3	2.06	0.23	1.13	<2
3	68488	0.8	26	177	19	1	<3	95	376	5.89	3	<8	<2	11	98	2	3	4	353	2.33	0.699	86	3	0.87	419	0.07	<3	1.67	0.26	0.96	2
4	68489	0.8	28	182	26	<1	<3	103	350	6.31	4	<8	<2	11	88	1.4	3	4	409	1.48	0.334	69	4	0.96	558	0.19	<3	1.95	0.23	1.06	2
5	68490	0.9	30	234	29	<1	<3	90	338	6.16	4	<8	<2	11	82	2.2	6	3	343	1.42	0.346	69	4	1.01	535	0.11	<3	1.96	0.23	1.05	2
6	68491	0.4	22	63	75	1	12	112	888	3.33	7	<8	<2	9	275	1	4	6	69	2.48	0.229	55	61	1.98	307	0.17	6	2.86	0.49	0.83	5
	StdDS7	1	8	97	50	21	71	407	599	2.37	47	<8	<2	5	74	6.2	6	3	86	0.94	0.071	12	180	1.02	388	0.12	36	0.98	0.08	0.45	4
	68486-491																														
From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT																															
To Discovery PGM																															
Acme file # A606379 Received: SEP 11 2006 * 8 samples in this disk file.																															
Analysis: GROUP 3B - FIRE GEOCHEM AU, PT, PD - 30 GM SAMPLE FUSION, DORE DISSOLVED IN AQUA - REGIA, ICP ANALYSIS. UPPER LIMITS = 10 PPM.																															
	ELEMENT	Pd**	Pt**	Au**																											
	SAMPLES	ppb	ppb	ppb																											
	G-1	4	<2	4																											
1	68486	29	9	9																											
2	68487	53	15	6																											
3	68488	21	10	37																											
4	68489	19	12	16																											
5	68490	41	<2	14																											
6	68491	13	14	<3																											
	StdFA-10R	474	486	500																											

ASSAY CERTIFICATE

AA

AA

Discovery PGM File # A606379

206 - 837 W. Hastings St., Vancouver BC V6C 3N6 Submitted by: Lu Manning

SAMPLE#	Cu %	Ni %	Co %
G-1	<.001	<.001	<.001
68486	.022	.002	.003
68487	.021	.004	.004
68488	.020	.002	.003
68489	.019	.003	.003
68490	.026	.003	.004
68491	.007	.009	.003
STANDARD R-2a	.568	.371	.047

GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 100 ML, ANALYSED BY ICP-ES.
- SAMPLE TYPE: DRILL CORE R150

10-12-06 A10:10 OUT

Data 1 FA _____

DATE RECEIVED: SEP 11 2006 DATE REPORT MAILED:.....



ELEMENT	Pd**	Pt**	Au**		Ag	Co	Cu	Ni
SAMPLES	ppb	ppb	ppb		ppm	ppm	ppm	ppm
G-1	<3	3	<3					
68500	93	13	6		<3	39	401	49
61451	<3	<2	<3		0.6	38	541	115
61452	181	19	15		<3	47	867	67
61453	357	20	19		<3	54	1276	95
61454	122	10	15		<3	38	323	53
61455	166	7	15		<3	57	208	85
61456	31	3	<3		<3	29	304	27
61457	21	2	<3		<3	24	251	12
61458	61	7	8		<3	32	455	31
StdFA-10R	467	481	459	DS7	1.1	8	100	50

From ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716 @ CSV TEXT FORMAT																																	
To Discovery PGM																																	
Acme file # A606311R Received: OCT 16 2006 * 9 samples in this disk file.																																	
Analysis: GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.																																	
ELEMENT	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W			
SAMPLES	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	%	ppm		
7	68492	2	249	14	109	<3	39	36	478	8.3	2	<8	<2	10	60	<5	<3	<3	539	1.3	0.346	78	6	1.2	516	0.1	<3	1.73	0.18	1.25	<2		
8	68493	2	200	29	294	<3	45	37	1100	6.0	6	<8	<2	9	196	<5	<3	<3	158	2	0.279	59	17	1.96	697	0.27	4	3.18	0.71	1.68	<2		
9	68494	3	280	3	107	<3	14	22	517	6.3	4	<8	<2	9	62	<5	<3	4	301	1.7	0.378	88	5	0.74	236	0.1	<3	1.36	0.23	0.91	<2		
10	68495	3	272	<3	105	<3	20	25	500	6.6	<2	<8	<2	8	70	<5	3	<3	333	1.6	0.365	82	6	0.87	409	0.12	<3	1.53	0.23	1.04	<2		
11	68496	3	437	3	82	<3	18	22	416	7.3	<2	<8	<2	9	56	<5	<3	<3	387	1.5	0.360	86	9	0.69	221	0.11	<3	1.16	0.15	0.86	<2		
12	68497	2	187	3	129	0.3	91	31	1018	5.1	2	<8	<2	3	127	<5	<3	<3	101	1.6	0.202	38	65	2.41	352	0.34	<3	3.07	0.25	1.74	2		
13	68498	2	277	6	93	<3	12	18	587	7.0	<2	<8	<2	9	57	<5	<3	<3	291	1.6	0.321	95	7	0.7	210	0.05	3	1.17	0.24	0.77	<2		
14	68499	7	294	4	119	<3	29	30	379	8.2	<2	<8	<2	7	65	<5	<3	5	484	1.3	0.264	75	13	0.94	392	0.08	<3	1.42	0.2	1.06	<2		
STD DS7	19	100	70	385	1.1	50	8	603	2.2	47	<8	<2	5	70	6.2	7	5	83	0.9	0.072	12	169	0.99	364	0.12	37	0.95	0.08	0.43	6			
Acme file # A606311 Received: SEP 14 2006 * 10 samples in this disk file.																																	
Analysis: GROUP 3B.- FIRE GEOCHEM AU, PT, PD - 30 GM SAMPLE FUSION, DORE DISSOLVED IN AQUA - REGIA, ICP ANALYSIS. UPPER LIMITS = 10 PPM.																																	
ELEMENT	Pd**	Pt**	Au**																														
SAMPLES	ppb	ppb	ppb																														
G-1	<3	2	6																														
7	68492	14	<2	5																													
8	68493	10	6	4																													
9	68494	24	<2	8																													
10	68495	18	5	7																													
11	68496	53	2	10																													
12	68497	7	14	6																													
13	68498	32	8	10																													
14	68499	39	4	6																													
StdFA-10R	489	484	487																														

ASSAY CERTIFICATE

Discovery PGM PROJECT Geordie Lake File # A703540 Page 1
206 - 837 W. Hastings St., Vancouver BC V6C 3N6 Submitted by: A. Stanley

SAMPLE#	Cu %	Ni %	Co %	Ag** gm/mt	Au** gm/mt	Pt** gm/mt	Pd** gm/mt
G-1	<.001	<.001	<.001	<2	<.01	.01	<.01
64801	.028	.003	.004	<2	<.01	<.01	.04
64802	.022	.003	.004	<2	<.01	.01	.02
64803	.023	.003	.004	<2	<.01	.01	.03
64804	.022	.003	.004	<2	<.01	.02	.04
64805	.025	.003	.004	<2	<.01	.01	.03
64806	.025	.003	.004	<2	<.01	.02	.05
64807	.024	.004	.004	<2	<.01	.02	.04
64808	.022	.003	.004	<2	<.01	.02	.03
64809	.091	.005	.010	<2	<.01	.02	.05
64810	.045	.002	.003	<2	<.01	.01	.03
64811	.064	.006	.005	<2	<.01	.01	.09
64812	.042	.003	.004	<2	<.01	.01	.05
64813	.040	.003	.004	<2	<.01	.01	.06
64814	.041	.003	.003	<2	<.01	.01	.08
64815	.022	.003	.004	<2	<.01	.02	.03
64816	.033	.009	.007	<2	<.01	.02	.08
64817	.022	.003	.004	<2	<.01	.01	.03
64818	.026	.003	.004	<2	<.01	.02	.03
64819	.120	.012	.008	<2	.01	.03	.31
64820	.114	.009	.006	<2	.01	.02	.23
64821	.022	.010	.007	<2	<.01	.02	.08
64822	.025	.007	.005	<2	<.01	<.01	.13
64823	.183	.020	.010	<2	.06	.08	1.67
64824	.144	.009	.006	<2	.01	.02	.35
64825	.082	.017	.009	<2	.01	.03	.39
64826	.213	.011	.006	<2	.02	.06	.58
64827	.155	.018	.010	<2	.02	.02	.59
64828	.673	.016	.007	4	.03	.03	1.06
RE 64828	.683	.017	.008	3	.03	.04	1.04
RRE 64828	.700	.018	.008	2	.04	.05	.99
64829	1.064	.023	.008	4	.06	.07	1.26
64830	.047	.001	.002	<2	<.01	.01	.04
64831	.037	.003	.005	<2	.01	.01	.03
64832	.056	.001	.004	<2	.01	.01	.05
STANDARD R-3/FA-10R	.825	.530	.064	215	.49	.48	.48

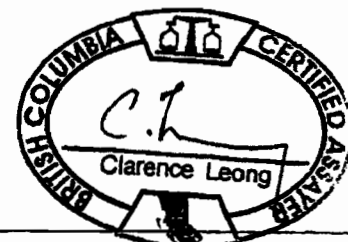
GROUP 7AR - 1.000 GM SAMPLE, AQUA - REGIA (HCL-HNO3-H2O) DIGESTION TO 100 ML, ANALYSED BY ICP-ES.
AG**, AU**, PT**, PD** BY FIRE ASSAY FROM 1 A.T. SAMPLE.

- SAMPLE TYPE: DRILL CORE R150 Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data 1 FA

DATE RECEIVED: JUN 5 2007 DATE REPORT MAILED: JUN 29/07

All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of the analysis only.





SAMPLE#	Cu %	Ag** gm/mt	Ni %	Co %	Au** gm/mt	Pt** gm/mt	Pd** gm/mt
G-1	.001	<2	.001	<.001	<.01	<.01	.01
64833	.050	<2	<.001	.002	<.01	.03	.01
64834	.031	<2	<.001	.001	<.01	<.01	<.01
STANDARD R-3/FA-10R	.826	211	.529	.065	.49	.48	.48

Sample type: DRILL CORE R150.