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REPORT ON THE 2008 DIAMOND DRILL PROGRAM

ON THE

MAKI PROJECT,

VINCENT TOWNSHIP, NORTHWESTERN ONTARIO,

DISTRICT OF THUNDER BAY

(Claims: TB.1138900; TB.1197034)

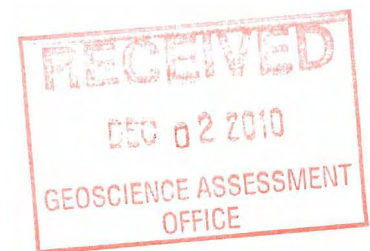
(Mineral Lease: 105618)

(latitude: 49° 39'N; longitude: 87° 43'W)

(UTM [16U NAD83]: 447787E; 5499877N)

for

KODIAK EXPLORATION LIMITED
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29 November 2010

INDEX

1.0	Introduction	page 1
2.0	Location and Access	page 1
3.0	Claim Group	page 2
4.0	Physiography	page 3
5.0	Previous Work	page 5
6.0	Regional Geological Setting	page 9
7.0	Local Geology	page 11
8.0	Mineralization	page 14
9.0	2008 Diamond Drill Program	page 14
9.1	Sample Methodology	page 16
10.0	Interpretation and Conclusions	page 16
11.0	Recommendations	page 18
12.0	References	page 19
13.0	Certificate of Qualifications	page 21

Figures

Figure 1:	Location map for the Maki Project	page 1
Figure 2:	Maki Project claim group	page 4
Figure 3:	Maki Project location within the Wabigoon subprovince	page 10
Figure 4:	Geological setting of the Maki Project claim group	page 13

Tables

Table 1:	Summary of the Maki Project leases	page 2
Table 2:	Claims comprising the Maki Project group	page 3
Table 3:	Maki Project diamond drill program hole summary	page 15
Table 4:	Summary of program expenditures by drill hole and claim	page 15
Table 5:	Summary of Maki Project significant diamond drill intersections	page 17

Appendices

Claim Abstracts	Appendix "A"
2008 Drill Program: Drill Logs, Sample Data; Drill Hole Plan and Sections	Appendix "B"
Analytical Methods and Certificates of Analysis	Appendix "C"
Program Expenditures	Appendix "D"

1.0 INTRODUCTION

The Maki Project consists of 18 claims and two leases which had been optioned by Kodiak Exploration Limited ("Kodiak") and is located in the north half of Vincent Township, Thunder Bay Mining Division in northwestern Ontario. The property is situated within the south portion of the Wabigoon subprovince and straddles the contact between volcanic and sedimentary sequences of the Archean Beardmore-Geraldton belt. Thin layers of alternating magnetite and hematite iron formation, jasper, chert and grunerite are associated with the volcanics. Occasional lensoid gabbro sills and felsic intrusions occur throughout the volcanic sequence. Previous work had found gold associated with arsenopyrite and within shear hosted quartz veins. Additionally, bands of oxide banded iron formation returned gold values over narrow widths.

During November and December 2008, Kodiak completed an exploration diamond drill program consisting of eight holes for a total of 1,027 metres. The helicopter supported program was done by Layne Christensen Canada (Sudbury, ON). The program was carried out under the supervision of D. Hunt, P. Geo. and P. Gann, both geologists employed by Kodiak Exploration Ltd..

2.0 LOCATION AND ACCESS

The Maki claim group is located 175 kilometres northeast of the city of Thunder Bay, Ontario. Access to the property is by the TransCanada Highways 17/11 and 11 to Jellicoe, a distance of approximately 225 kilometres. Since the removal of the CNR railway bridge crossing the Blackwater River, access to the property has required the use of a boat or helicopter.

The property is accessible from the west by travelling Highway 11 east of Windigokan

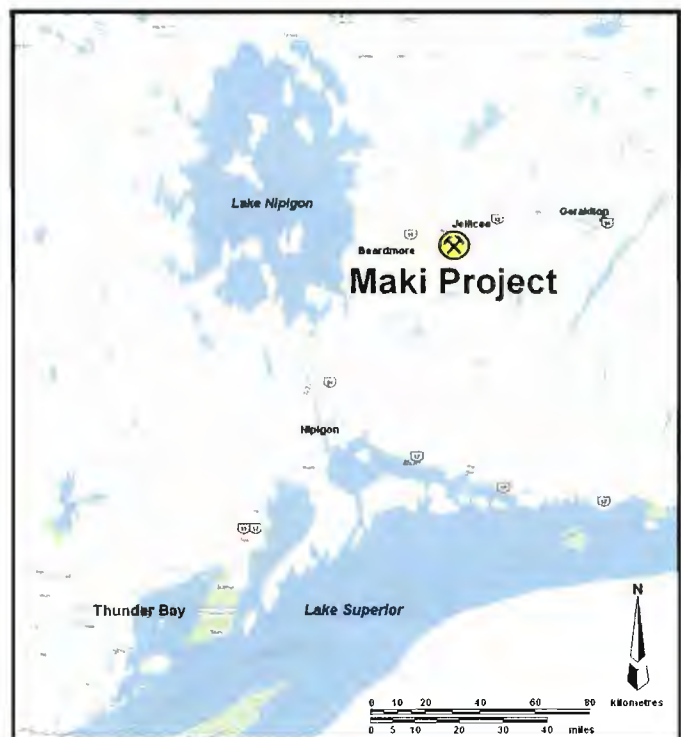


Figure 1: Location map for the Maki Project.

Lake for approximately 3 kilometres and then accessing the township boundary road between McComber and Vincent Townships, and taking the boundary road south to Norman Lake. After crossing Norman Lake by boat, access to about 30 gold occurrences and prospects on the Maki claim block can be gained via a system of old logging roads, grid lines and claim lines. Alternatively, access to the south shore of Edith Lake by boat from Norman Lake allows for easy access to the central portion of the claim group.

3.0 CLAIM GROUP

The Maki Project property is situated in the north half of Vincent Township, approximately 15 kilometres east-northeast of Beardmore, 13 kilometres west-southwest of Jellicoe, 1 kilometre south of Highway 11, and 800 metres south of the Blackwater River and the abandoned Canadian National Railway's Kinghorn rail line.

The project property is comprised of two 21-year leases (5 units) and 18 staked claims (18 units). The leases and staked claims are all contiguous. A sketch of the claims is presented in Figure 2, and summaries of the leases and staked claims are presented below in Table 1 and Table 2, respectively.

Township/Area	Lease Number	Claim Number	Claim Units	Expiry Date
Vincent	105251	TB645346	1	31 Mar 2031
Vincent	105618	{ TB418431 TB459787 TB513154 TB513441	{ 1 1 1 1	{ 31-Mar-2011
	2		5	

Table 1: Summary of the Maki Project leases.

During 2008, the claims and leases were under option to Kodiak Exploration Limited from Neil Maki; this agreement has since been terminated.

Township/Area	Claim Number	Claim Units	Recorded Holder	Recording Date
Vincent	1139345	1	Neil Maki	1989-Dec-04
Vincent	604197	1	Neil Maki	1981-Jul-24
Vincent	614120	1	Neil Maki	1981-Sep-21
Vincent	1197034	3	Neil Maki	1993-Aug-30
Vincent	1122073	1	Neil Maki	1989-Dec-04
Vincent	834617	1	Neil Maki	1985-Feb-04
Vincent	603299	1	Neil Maki	1981-Jul-24
Vincent	603298	1	Neil Maki	1981-Jul-24
Vincent	603295	1	Neil Maki	1981-Jun-02
Vincent	603296	1	Neil Maki	1981-Jun-02
Vincent	603297	1	Neil Maki	1981-Jun-02
Vincent	1138897	1	Neil Maki	1989-Oct-27
Vincent	1138898	1	Neil Maki	1989-Oct-27
Vincent	1138899	1	Neil Maki	1989-Oct-27
Vincent	1138900	1	Neil Maki	1989-Oct-27
Vincent	535287	1	Neil Maki	1980-Oct-28
Vincent	535288	1	Neil Maki	1980-Oct-28
Vincent	535289	1	Neil Maki	1980-Oct-28
	18	20		

Table 2: Claims comprising the Maki Project group.

4.0 PHYSIOGRAPHY

The climate of the area is northern continental characterized by short, warm to hot summers and lengthy cold winters. Daytime temperatures may range from +30°C during the summer to -40 °C in the winter. Due to the lake effect of Lake Nipigon to the west, snow cover can be heavy in the winter months.

The topography follows the geological strike of about 080°. Much of the ground is rugged, consisting of a discontinuous east-west escarpment and a series of subsidiary ridges with swamps and several lakes in between. To the north the ground is generally flat, with large areas of swamp and lakes. A generally east-west drainage system is poorly developed. Elevations in the area vary from approximately 320 to 400 metres above sea level. Glacial till cover is generally thin and discontinuous.

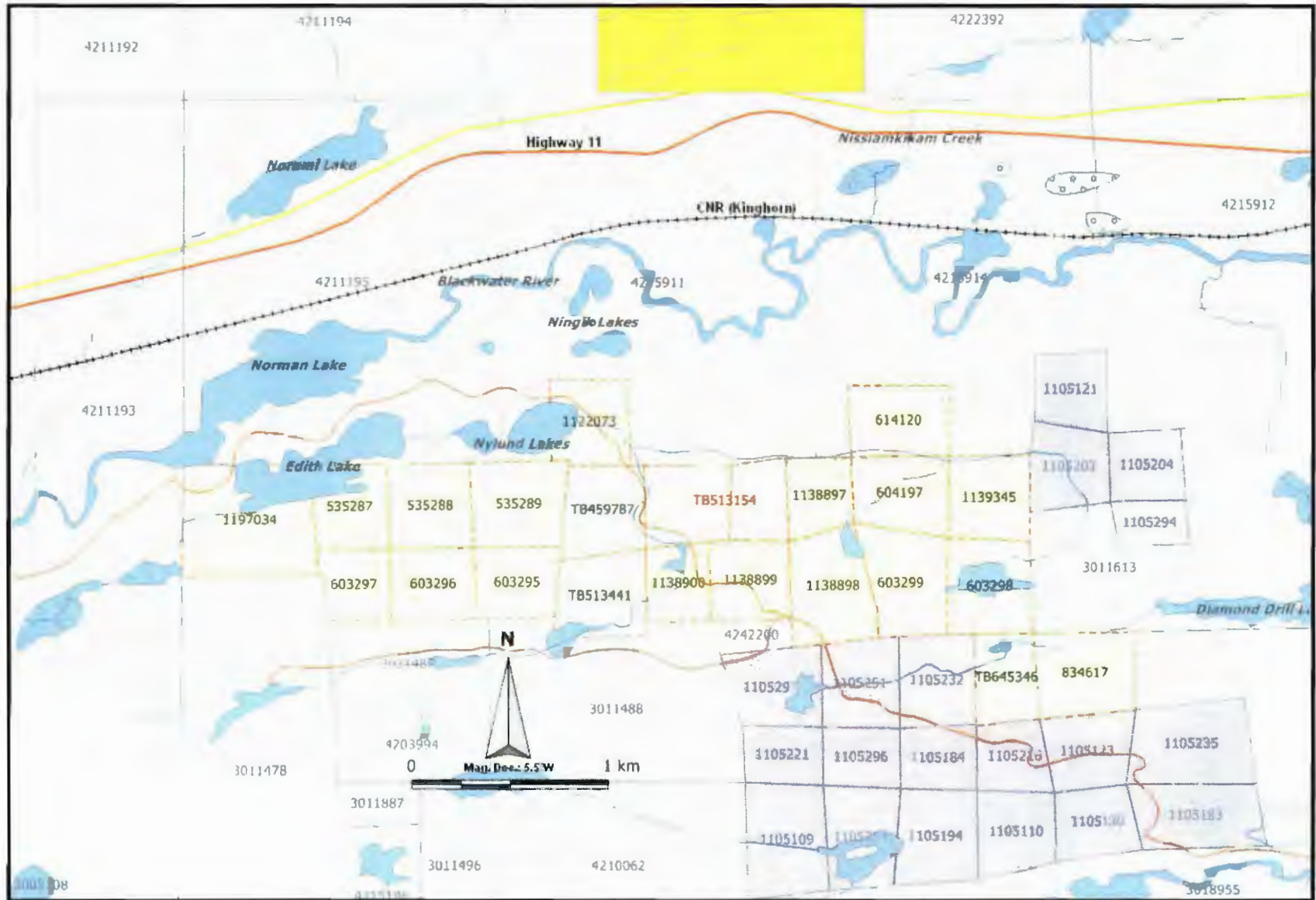


Figure 2: Maki Project claim group.

5.0 PREVIOUS WORK

According to Mackasey and Wallace (1978), geologic mapping in the area was conducted sporadically from 1869 to the mid-1960's. From this point to the mid to late 1970's, a comprehensive mapping program was completed in the Beardmore-Jellicoe area. A brief chronology of these activities follows.

From the first recorded geological work in 1869 up to 1910, geologic investigations were carried out by Bell and McKellar (1869), McInnes (1894), Dowling (1898), Parks (1901), Wilson (1910). The iron deposits of the region were investigated in the early 1900's by Coleman (1907) and Moore (1907), and Burrows in 1916 on behalf of the Ontario government, examined the geology along the railway from Beardmore to Jellicoe. Mapping in the Windigokan Lake area by the Geological Survey of Canada was carried out by Tanton in 1917 and Langford in 1927. The work by Burrows and Tanton was confined to the geology along the railway between Nipigon and Longlac.

In 1936, Bruce and Liard published a comprehensive report on the geology and mineral deposits of the area for the Ontario Department of Mines.

In the 1950's, Horwood and Pye (1951), Peach (1951) and Pye (1951) carried out geological investigations in the area, and a compilation map by Pye et al, covering the Tashota-Geraldton area was published in 1966 by the Ontario Department of Mines. P.A. Peach mapped the Vincent and McComber townships, along with the southern part of Summers, and an unnamed township south of Summers, at a scale of 1 inch to a quarter mile (Peach, 1951). The work was published as Ontario Department of Mines Preliminary Report 1951-07.

Geologic mapping in the Beardmore-Jellicoe area by Mackasey for the Ontario Department of Mines began in 1967 and resulted in a number of reports being published from 1969 to 1975. In 1985, the Ontario government released a 1:15,840 scale preliminary geology map of Vincent Township (Carter, 1985) based on 1983 field work.

The first gold in the area was discovered near Beardmore in 1925 (Mackasey, 1975). The subsequent gold exploration efforts in the area resulted in limited production from the Sturgeon River mine from 1937 to 1942, and an exploratory shaft sunk on the Soloman's Pillars property. Later exploration activities in the area remained focused on gold as well as iron and base metals.

In 1969, the Ontario Geological Survey commissioned an airborne electromagnetic and total field magnetic survey of the Tashota-Geraldton-Longlac Survey which outlined four very strong magnetic and conductive structures with an east-northeast orientation extending across the entire region (Ontario Geological Survey, 1969).

In 1981-1982, the Ontario Geological Survey compiled a map of the Nezhah Lake area and the results were presented as Preliminary Map P2517 at a scale of 1:15,840 (Speed, 1982).

On behalf of the Ontario Geological Survey, Terraquest flew an airborne magnetic and VLF survey over the McComber and Vincent townships in 1985 (Barrie, 1985). The survey was flown using a GSM-8BA proton magnetometer and TOTEM 2A VLF instrument mounted in a Cessna 182 aircraft. The survey covered 252 kilometres of north-south lines with a line spacing of 100 metres, and a terrain clearance of 100 metres, with tie lines every 2 kilometres. Terraquest noted that all gold occurrences in the area were associated with major northeast magnetic trends, most commonly at the margins. These trends, generally associated with strong conductors, represent ironstone layers in the volcanics, and are displaced by northwest and northeast faults.

The Ontario Geological Survey described the Maki and Maki East occurrences in Open File Report 5630, based on property visits in 1983 and 1984 (Mason & White, 1986). The best results from their sampling included 0.81 opt (27.77 gpt) Au from the Lucky #7 vein, and 0.38 opt (13.02 gpt) Au from the Discovery #2 vein.

In 1985, a description of the Maki property was included in an Ontario Geological Survey field trip guide prepared for a one day field trip showcasing the stratigraphy of the Beardmore-Geraldton belt and the metallogenic setting of gold deposits (Mason, White & McConnell, 1985).

In 1987, the Ontario Geological Survey published a detailed geological study of Mc Comber and Vincent townships (Carter, 1987) that is still the definitive reference for the area. The area was also referenced in another OGS open file report (the Beardmore-Geraldton Historical Research Project) (Speed & Craig, 1992).

The following summary of work carried out in the project area is from Bremner (2008).

The earliest recorded work in the project area consisted of trenching and sampling conducted by "Pegleg" Westman near the south boundary of the present claims in 1928.

In 1937, the Hilo Gold Syndicate (1937) trenched in the central part of the claim block, reporting 0.06 opt (2.06 gpt) Au from a 42 inch (1.07 m) chip sample of banded cherty quartz and iron formation "fairly well mineralized by pyrite", and cut by a 4 inch (10 cm) vein of glassy quartz (Teare, 1937). Further trenching in 1938 uncovered two 12 inch (30.5 cm) quartz veins with "considerable free gold", in a zone of silicification and carbonatization and sulphides that included pyrrhotite, arsenopyrite, and minor chalcopyrite. Hilo described its No. 1 vein as striking east-west and dipping 70° south, with an average width of slightly over 40 inches (1.02 m) over a strike length of 450 feet (137 m), and "a fair amount of free gold...along the footwall". Samples of the footwall band, taken at 2 feet (0.61 m) intervals, averaged \$149.80 (4.38 opt /150.2 gpt Au) over 7 inches (17.8 cm), and a 40 pound (18.1 kg) sample of blasted material assayed \$400 (11.42 opt/391.t gpt Au) over 12 inches (30.5 cm). Hilo's No. 2 vein was described as two irregular quartz-carbonate stringers 4 to 36 inches (10 to 91 cm) wide cutting banded chert and tuff, with coarse gold grains in the quartz over a length of 20 feet (6.01m). The No. 2 vein was traced over a strike length of 600 feet (183 m), but gold grades were deemed to be patchy. Hilo's No. 3 vein returned gold in pan samples over a strike length of 500 feet (152 m), and one trench across it assayed \$3.50 (0.1 opt /3.43 gpt Au) over 9 feet (2.7 m). Pyrrhotite, arsenopyrite, chalcopyrite and minor pyrite were not directly associated with gold in any of the trenches.

Bruce Morrison staked adjacent claims on behalf of Ventures Ltd. Reporting on the Morrison claims, Hamilton (1938) stated that "some fairly heavy gold was blown out of what was considered a dud vein...Morrison has picked up approximately one ounce of gold from a pop". He described the vein as ranging from 18 inches (46 cm) to 6 feet (1.8 m) wide, in a crenulated fracture cutting across the formation along a northwest to east-west shear. It contained "fairly coarse nuggety gold", with some pyrite and arsenopyrite, and a rough channel sample returned 3.08 opt (105.60 gpt) Au. Other channel samples across the vein returned much lower values.

In 1947, Dougall Gold Mines Limited acquired the claims from Sandenise Gold Mines and explored the gold-mineralized trend with 32 diamond drill holes totaling 2623.5 feet (799.6 m) (Dougall Gold Mines Ltd, 1948). Twenty six of Dougall's 34 drill holes intersected gold in excess of 0.5 g/t, and 18 of these reported grades in excess of 3 g/t Au. The best intersection was a bonanza-grade interval averaging 16.2 opt (555.6 gpt) over 4 feet (1.2 m) in hole 127. Fine visible gold was reported in banded quartz and pyrite in greenstone at a downhole depth of 98 to 102 feet (29.87 to 31.08 m).

In response to Dougall's drill results, Sogemines Development Co. Ltd. acquired the claims and conducted 1:400 scale geological mapping and a magnetometer survey over a 400 x 100 ft grid covering the entire 26-claim block (O'Flaherty, 1958). Maki reports that Sogemines also diamond drilled in 1979, but details are unavailable. Several narrow magnetic anomalies striking east-northeast were interpreted as bands of iron formation, but no indications of northeast features such as cross-faults or diabase dikes were found, and no new showings were found outside the area of Dougall's drilling.

In 1972 and 1973, Hanson Mines Ltd. drilled six holes on the property totaling 492 feet (150.1 m) and encountered a number of quartz-carbonate veins with variable amounts of pyrite, pyrrhotite and occasional arsenopyrite, but no significant gold was reported (Lytle, 1973a,b). Although the holes tested the main vein under or between previous holes with reported economic gold values, the assay results from the core were mostly trace, with the highest value of 0.02 opt (0.69 gpt) Au. As a result, Lytle recommended no further work.

Neil Maki, the present owner, re-staked the property in 1977 and explored various parts of the property in 1977, 1982, 1984, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1999, 2001, 2003 and 2005 with prospecting, stripping, trenching and 4 diamond drill holes totaling 276 feet (84.4 m) (Maki 1977, etc). Most of this work was funded by annual grants from the Ontario Prospectors Assistance Program (OPAP). Maki's trenches exposed a number of new sulphide occurrences with pyrite, pyrrhotite and arsenopyrite and some chalcopyrite and galena as well as gold. Maki's best surface samples included 0.529 opt (18.1 gpt) Au in the Big Pit area, 0.961 opt (32.9 m) Au in the Moosehorn area, 0.545 opt (18.69 gpt) Au south of the KM vein, 0.69 opt (23.67 gpt) Au from Byron's Vein, 0.329 opt (11.28 gpt) Au from Rachel's showing, and 2.9 opt (75.429 gpt) Au taken by Homestake Canada in the Sandra's Pit area. Four mining companies are reported to have held options on the property during Maki's tenure, including Pancontinental Mining (Canada) Limited in 1981-1982, Eldor Resources Limited in 1983, Noranda Exploration Company Ltd. in 1986-1987.

The Maki property was briefly described by Mason and McConnell (1983) of the Ontario Geological Survey. They described the gold-bearing veins as quartz-carbonate veins up to 5.0 m wide, with milky white quartz containing chalcopyrite, galena, pyrrhotite and gold, and locally epidote, tourmaline, chlorite and hematite, cutting chlorite schist, massive basalt and mafic tuffs. They also described gold associated with sulphides within magnetite-silicate-carbonate ironstone and quartz-carbonate veinlets with arsenopyrite, pyrrhotite and grunerite cutting the ironstone. Selected grab samples taken by the

OGS from the quartz-carbonate veins assayed up to 0.81 opt (27.77 gpt) Au and 5.89 opt (201.94 gpt) Ag, while those from the ironstone returned up to 0.40 opt (13.7 gpt) Au.

Eldor Resources optioned the claims from Neil Maki in 1983, and conducted a winter line cutting and geophysical exploration program, which included 59.1 line-km of ground magnetometer, MaxMin II and VLF surveys (Martin, 1983). The surveyed base line was oriented at 094 degrees, with perpendicular grid lines cut at 100 metre intervals, chained and picketed at 20 metre intervals. The survey outlined three major conductors and a number of minor conductors with a trend of 080° parallel to the regional strike. The major conductors gave an excellent response typical of massive sulphides, consistent with banded iron formation within the volcanic sequence. Breaks in the magnetic and electromagnetic features indicated a number of possible faults. Eldor followed up with a diamond drilling program of 2272 feet (692.5 m) of BQ core in 11 holes (Jones & Martin, 1984; Jones, 1984). Results were disappointing. The best intersection was reported as 650 ppb Au over 1.2 m in Hole 3, with a check assay of 980 ppb Au over the same interval.

Noranda Exploration Company, Limited optioned the property and conducted a humus survey and lithogeochemical sampling in 1986 (Cluff, 1987).

6.0 REGIONAL GEOLOGICAL SETTING

The Beardmore-Geraldton Belt (BGB) is situated along the south margin of the eastern portion of the Wabigoon subprovince (Lafrance et al, 2004) within the Archean Superior province (Figure 3). The project property is situated proximal to the southern margin of this belt.

The BGB belt is bounded by the Quetico Subprovince on the south and the Onaman-Tashota Belt to the north. The belt extends for approximately 125 kilometres from the Proterozoic Lake Nipigon Embayment in the west to Longlac in the east and has an average width of approximately 30 kilometres. It is characterized by alternating panels of mafic volcanic and clastic sedimentary units with each panel being bounded by dextral shears. The age of the belt is 2.69-2.92 Ga. with the older volcanics at 2.72 Ga. and the overlying sediments deposited at 2.69-2.70 Ga.

The sedimentary sequence suggests Timiskaming type units, i.e., fluvial/alluvial depositional environment characterized by quick facies changes laterally and vertically. Polymict conglomerate is the

dominant sedimentary unit and is comprised of pebble to boulder sized clasts of variable compositions (granitic, felsic and mafic volcanic, jasper, black chert and quartz) in a feldspathic sandstone matrix indicative of a fluvial and/or alluvial depositional environment. The north, central and south sedimentary panels when taken together represent a shoreline to deeper water depositional environment (Lafrance et al, 2004).

The <1 kilometre thick north sedimentary panel is dominated by the polymict conglomerate with minor sandstone . The

south sedimentary panel, by contrast, is dominated by thick deposits of feldspathic sandstone with finely bedded siltstone and argillite interlayers. Conglomerate within this latter panel occurs only as thin beds, and banded iron formation consisting of finely layered magnetite rich beds and jasper-hemitite beds are interlayered with fine grained sediments (argillite, siltstone and sandstone). Sedimentary features within this panel indicate a deep water turbiditic environment. The central sedimentary panel where conglomerate overlays a sequence of feldspathic sandstone, siltstone, argillite and minor iron formation, appears to be transitional between the north and south panels.

The south volcanic panel consists of massive and pillowed basalts and andesites of the MORB geochemical affinity with thin sedimentary and tuffaceous interlayers. Although well deformed in the well exposed Beardmore area, top indicators indicate younging to the north. The central panel units



Figure 3: Maki Project location within the Wabigoon subprovince (modified after Card and Ciesielski, 1986).

appear to have been deposited in a shallow water or sub-aerial environment as evidenced by the thicker and more extensive pyroclastic units and the large amygdules in the calc-alkaline andesitic and dacitic flows. Tops are unknown in this panel. Rare and trace element geochemistry suggests a depositional environment of an emergent volcanic arc above a subduction zone. Massive and amygdaloidal, pillowed, tholeiitic basalts and andesites dominate the north panel with the trace element geochemistry pointing towards either an immature arc or a back-arc environment. (Lafrance et al, 2004)

Intrusives within the belt consist of minor gabbro to diorite bodies and later quartz-feldspar porphyries stocks and sills, and the granodioritic Croll Lake Stock in the Geraldton-Longlac portion of the belt. Occasional Proterozoic diabase and related feldspar+quartz porphyry dikes cut the belt.

Metamorphism throughout the belt attained greenschist grade.

Structurally, the belt has been subjected to three events. The first event, D_1 , is suggested by Lafrance et al (2004) to be the isoclinal folding resulting from thrusting. This thrusting would have resulted in the imbrications necessary to interleave the sedimentary and volcanic panels.

The second structural event (D_2) consisted of regional folding and shearing. These folds are most evident in the Beardmore and Geraldton portions of the belt. Both the folds and the dextral shearing parallel to the trend of the belt and overprint the D_1 folds. The tight to isoclinal folds are prominent features in the southern sedimentary panel in both the Beardmore and Geraldton areas. The northeast trending Jellicoe fault transects the BGB and displays a sinistral offset. The offset of this fault in the Oxaline Lake area suggests the fault is may be associated with the D_2 compressional event. D_3 , the final event, was regional transpression resulting in a steeply dipping, penetrative regional cleavage. Since all beds were near vertical by the beginning of this event, there was no associated regional folding.

7.0 LOCAL GEOLOGY

The project area is situated in the southern part of the Beardmore-Geraldton belt, in close proximity to the Wabigoon subprovince boundary with the Quetico subprovince (Figure 4). The property is underlain predominantly by the east-northeast trending Southern Volcanic panel; the sediments of the Southern Sedimentary panel underlay the northwest and north central extremities of the claim group in the vicinity of Norman and Nylund Lakes (Figure 4). The two panels are in fault contact.

The volcanics consist of predominantly massive and pillowed basaltic flows with some possible intercalated intermediate flows. The massive basalts are fine to medium grained that have been chloritized and sericitized. The base of the basaltic flows is marked by feldspar phenocrysts. The pillowed flows are fine grained and may display some brecciation. These narrow beds (1-2 metres; locally up to 6 metres) may represent the tops of the massive flows. The pillowed flows face north. Bedding of the mafic volcanics in the vicinity the BIF, strikes between 080° - 095° and dips at 70° - 80° south.

Enclosed by the mafic volcanics are two banded iron formation (BIF) horizons with each horizon comprised of a pair of BIFs. The iron formation is classic banded chert-chlorite-magnetite-amphibole (grunerite) rock that had been deposited as chemical sediment. Most of the iron rich minerals have been chloritized.

Of the two BIF horizons, the south one is the stronger and has an average width of 1-2 metres but locally may attain a width up to 5 metres. It is in contact with a sheared medium grained gabbro along the hangingwall and sheared (pillowed?) basalt along the footwall. Quartz-carbonate veinlets are common in the footwall basalt, cut by rare quartz-carbonate-tourmaline veinlets. The BIF has minor quartz and carbonate banding. The sulfide content ranges from trace amounts to disseminated to local concentrations and near-massive stringers, and consist of pyrrhotite + pyrite ± arsenopyrite ± chalcopyrite.

Strain has manifested itself as shearing within the more elastic mafic rocks and boudinaging of the more competent BIF. The resulting boudins or "pods" of BIF attain widths up to 5 metres. Quartz pods with associated arsenopyrite and subordinate pyrite, maybe present as filling in and around boudin necks. The shear fabric strikes 070° - 075°(ENE) and dips 65° - 85° south.

The metasedimentary rocks underlying the northern edge of the property are predominantly greywacke and are in fault contact with the adjacent metavolcanic rocks.

Intrusives are not common and consist of massive, medium grained, synvolcanic gabbro dykes and sills within the mafic sequence, and a narrow sericitized, quartz porphyry dyke between the northern and southern BIF units.

Foliation is generally oriented at 070° to 090° with vertical to steeply north dips. Major regional faults in the area trend east-northeast and several north-northwest trending faults have been mapped on the property.

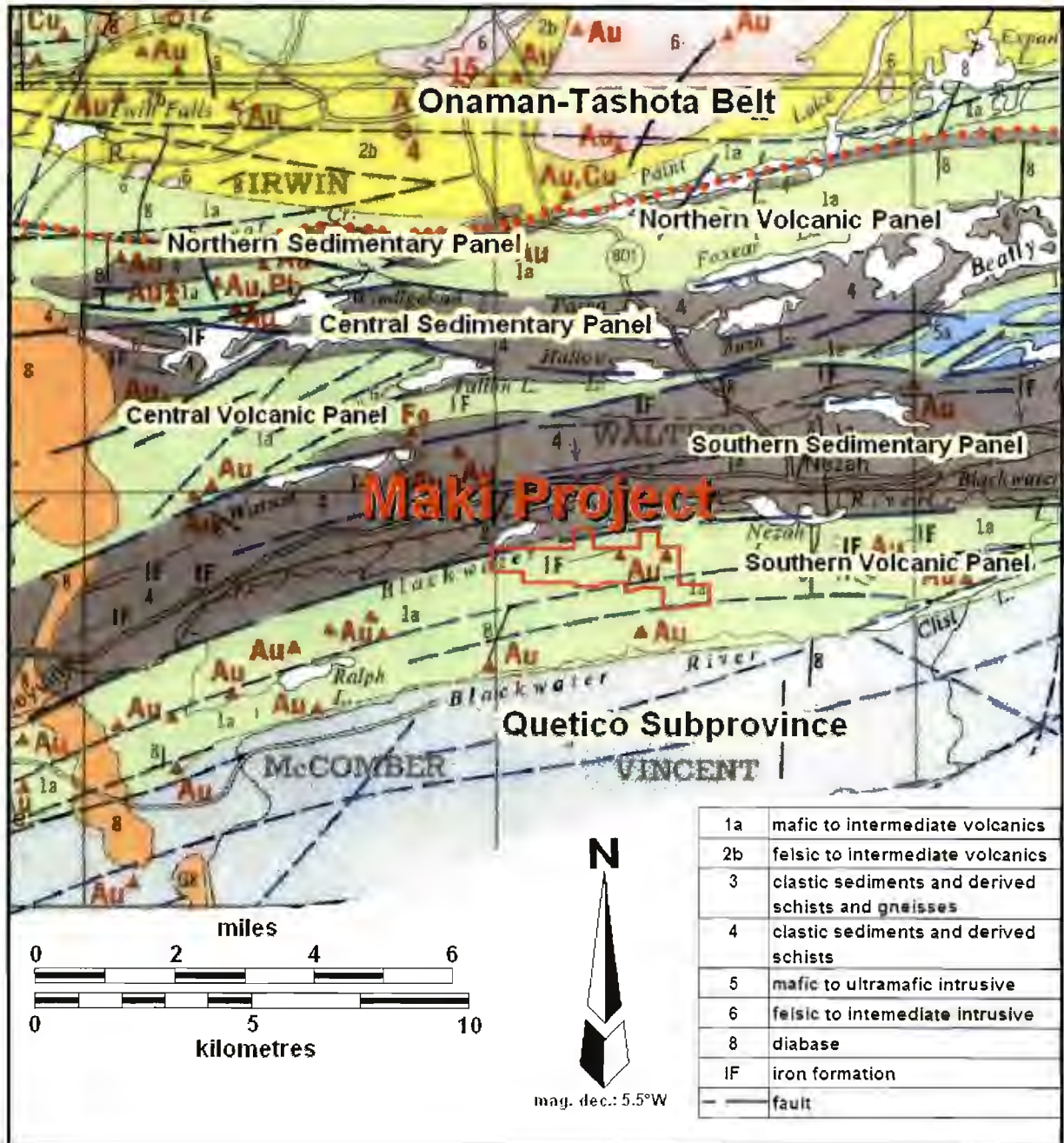


Figure 4: Geological setting of the Maki Project claim group (modified after Pye et al, 1966).

8.0 MINERALIZATION

Approximately 30 gold showings have been found on the Maki property. Erratic visible gold occurs principally in quartz-carbonate veins and stockworks up to 5.0 m wide, containing chalcopyrite, galena, and pyrrhotite. The quartz is described as milky white, massive to saccharoidal, and locally contains epidote, tourmaline, chlorite, and hematite. Gold also occurs in the banded chert-chlorite-magnetite-amphibole iron formation of regional extent that strikes 095°. Mineralization within this horizon consists of discordant quartz-carbonate veinlets, arsenopyrite, pyrrhotite and grunerite. Gold is associated with sulphides within the iron formation and the discordant quartz-carbonate veins.

The Ontario Geological Survey obtained values up to 0.81 opt (27.77 gpt) Au and 5.89 opt (201.94 gpt) Ag for selected grab samples in the veins, and up to 0.40 opt (13.7 gpt) Au in selected grab samples from the iron formation (Mason, White & McConnell, 1985).

9.0 2008 DIAMOND DRILL PROGRAM

During 2008, Kodiak completed two drill programs on the Maki Project. The first program was completed during February 2008 and consisted of two holes for 213 metres (Bremner, 2008). From 13 November to 08 December 2008, Kodiak completed a second drill program on the property. This latter program was comprised of eight drill holes for a total of 1,027 metres of Nq drilling. A summary of the 2008 drill holes is presented below in Table 3. A drill hole plan, drill logs, drill sections and sample descriptions and results, are presented in Appendix "B". The Certificates of Analysis are all presented in Appendix "C".

The drilling was done by Layne Christensen Canada Limited out of their Sudbury, Ontario facility. Since the CNR bridge crossing the Blackwater River had been removed, helicopter support was necessary to move equipment, supplies and personnel to and from the property.

All drill core was flown out to Kodiak's core facility at the Bush Lake camp near Jellicoe, ON. The core was logged by M. Zelek, a geologist employed by Kodiak, sampled and then stored at Kodiak's Bush Lake core farm. Samples were cut, bagged and then sent by a Kodiak truck to the Activation Laboratories

facility in Thunder Bay for gold fire assays and ICP analysis. The analytical methods employed are described in Appendix "C".

Drill Hole	Claim Number	Collar Coords (Zone 16 NAD83)		Hole Angle	Hole Bearing	Casing Depth (m)	Final Depth (m)	Start date	Finish date	N°. of Samples
		East	North							
MK08-01	TB459787	447054	5499990	-50	050°	3.0	93	20-Feb-08	22-Feb-08	39
MK08-02	TB459787	447074	5499983	-50	050°	3.0	120	18-Feb-08	20-Feb-08	78
February Totals		2		drill holes for		213		metres		117
MK08-03	TB.418431	447530	5500040	-50	350°	2.9	161	13-Nov-08	16-Nov-08	270
MK08-04	TB.418431	447530	5500040	-70	350°	2.0	95	16-Nov-08	17-Nov-08	155
MK08-05	TB.418431	447490	5500035	-50	350°	4.7	72	19-Nov-08	20-Nov-08	105
MK08-06	TB.418431	447490	5500035	-70	350°	2.0	86	22-Nov-08	23-Nov-08	119
MK08-07	1138900	447315	5499950	-50	350°	3.5	200	29-Nov-08	27-Nov-08	172
MK08-08	TB.418431	447440	5500030	-50	350°	3.0	56	26-Nov-08	27-Nov-08	52
MK08-09	1197034	445468	5499785	-50	330°	3.7	151	01-Dec-08	03-Dec-08	99
MK08-10	1197034	445468	5499785	-70	330°	4.7	206	03-Dec-08	06-Dec-08	122
November/December Totals		8		drill holes for		1027		metres		1,094

Table 3: Maki Project diamond drill program hole summary.

A complete table of program expenditures is presented in Appendix "D". The expenditures by drill hole and mineral claim are shown below in Table 4.

Drill Hole	Final Depth (m)	Claim Number			Hole Totals
		TB418431	1138900	1197034	
MK08-03	161	\$ 51,445			\$ 51,445
MK08-04	95	\$ 27,047			\$ 27,047
MK08-05	72	\$ 20,151			\$ 20,151
MK08-06	86	\$ 24,474			\$ 24,474
MK08-07	200	\$ 33,487	\$ 18,032		\$ 51,519
MK08-08	56	\$ 15,075			\$ 15,075
MK08-09	151			\$ 37,941	\$ 37,941
MK08-10	206			\$ 56,945	\$ 56,945
Totals	1,027	\$ 171,680	\$ 18,032	\$ 94,886	\$ 284,597

Table 4: Summary of expenditures by drill hole and claim.

9.1. SAMPLING METHODOLOGY

Drill cores are boxed, covered, and sealed at the drill rig and moved to the Kodiak logging and sample preparation facilities under the guidance of Kodiak personnel. During the logging process, samples are selected by the geologist and assigned a unique sample number. Sample intervals vary from 20 to 100 centimetres and are determined according to geologic contacts, visible mineralization, and alteration. The marked core is then cut lengthwise down the centre using a typical table feed circular rock saw. Once cut, the samples are placed into sample bags along with their assigned sample number and then shipped to the assay lab where they are quantitatively analyzed for select elements.

10.0 INTERPRETATION AND CONCLUSIONS

Holes MK08-03 to MK08-06 and MK08-08 were collared to test an approximate 100 metre section the southerly dipping southern iron formation horizon. The section tested is situated approximately 350 metres east of the February 2008 drill holes, MK08-01 and MK08-02. Hole MK08-07 was collared midway between MK08-02 and MK08-08 and tested both the southern and northern iron formation horizons. Holes MK08-09 and MK08-10, collared on claim 1190734 in the western portion of the property, tested previously identified gold-bearing quartz veins found in association with the iron formation.

Based on the BIF intersections of the eight drill holes in the current program, it appears that not all iron formation carries gold. The BIF intersections that do carry gold are narrow with generally negligible gold in the adjacent BIF and volcanic rocks. Table 5 shows the significant gold intersections from the eight drill holes. A review of the intervals and gold grades shows that intersections with a gold value grading >1.0 gpt. rarely exceed one metre in core length.

The better gold values appear to be associated with coarse grained, subhedral to euhedral arsenopyrite crystals. Mostly this occurs within the BIF, but in MK08-07 (179.9m depth) the crystals are associated with a sheared quartz vein within mafic volcanics. The adjacent samples of mafic volcanic ran <0.03 gpt. Au.

Drill Hole	Core Intersections (m)			Grade (g/t Au)	Comments
	From	To	Interval		
MK08-03	34.0	34.7	0.7	2.4	BIF; magnetic and chlorite bands; Q and C veinlets; disseminated po. with local pods; coarse grained aspy. crystals along quartz and chlorite banding; adjacent mafic volcanics generally <0.05 gpt. Au.
MK08-04	45.0	45.3	0.3	1.9	BIF; magnetic and chlorite bands; Q and C veinlets; disseminated po. generally assoc. with carb. veining; trace aspy.; adjacent mafic volcanics generally <0.05 gpt. Au.
MK08-05	32.8	33.8	1.0	1.2	BIF; magnetic and chlorite bands; Q and C veinlets; disseminated po. with local pods; coarse grained aspy. crystals along Q and chlorite banding; trace cpy.; adjacent mafic volcanics generally <0.05 gpt. Au.
	39.6	40.7	1.1	4.0	BIF; magnetic and chlorite bands; Q and C veinlets and tourmaline; disseminated po. In mafic bands; coarse grained aspy. crystals along Q and chlorite banding; trace cpy.; adjacent mafic volcanics generally <0.05 gpt. Au.
MK08-06	24.7	26.0	1.3	0.4	Mafic volcanics with Q and QC veining with associated disseminated and thin py. and po. Veinlets; BIF Au values were <0.03 gpt.
MK08-07	12.7	13.2	0.5	0.3	QV with marginal disseminated po.
	91.0	91.6	0.6	5.8	BIF; magnetic and chlorite bands; Q and C veinlets; disseminated po. with local concentrations; coarse grained aspy. Crystals ± disseminated py. along Q and chlorite banding; adjacent mafic volcanics generally <0.05 gpt. Au; boudinaged QC veining.
	98.3	99.3	1.0	0.6	BIF; magnetic and chlorite bands; Q and C veinlets; disseminated po. with local concentrations; fine-medium grained aspy along mafic bands; adjacent mafic volcanics generally <0.05 gpt. Au.
	179.8	180.3	0.5	4.4	QSTW; sheared Q-C vein with chl. fractures (with diss po.), py. and large grained aspy.; mafic volcanic host.
MK08-08	28.4	29.0	0.6	0.6	BIF; magnetic and chlorite bands; Q and C veinlets; disseminated po. with local concentrations; trace aspy.; adjacent mafic volcanics generally <0.05 gpt.
MK08-09	88.6	90.1	1.5	1.7	Milky-white QC; ghost breccia; py., po., cpy., aspy. & gn. Primarily along fractures; trace tourmaline and fushsite.
MK08-10	78.8	79.0	0.2	1.3	BIF; Q, carbonate and chlorite bands; small disseminated py. (veinlets) and disseminated po.
	86.1	86.3	0.2	0.8	sheared QC vein; trace tourmaline; finely disseminated py. and aspy.

Table 5: Summary of Maki Project significant diamond drill intersections.

MK08-07 intersected iron formations at 33.3 - 39.1 metres and 91.0 - 99.5 metres core depth. These appear to correspond to the southern BIF horizon. At 153.2-154.3 a narrow iron formation was intersected but carried <0.25 gpt gold. This may be the leaner northern iron formation.

Hole MK08-10 drilled under MK-08-09, intersected the two BIFs with two narrow quartz veins between the iron formations (northern BIF horizon?). The two quartz veins had core intersections of 0.3m and

Drill Hole	Core Intersections (m)			Grade (g/t Au)	Comments
	From	To	Interval		
MK08-03	34.0	34.7	0.7	2.4	BIF; magnetic and chlorite bands; Q and C veinlets; disseminated po. with local pods; coarse grained aspy. crystals along quartz and chlorite banding; adjacent mafic volcanics generally <0.05 gpt. Au.
MK08-04	45.0	45.3	0.3	1.9	BIF; magnetic and chlorite bands; Q and C veinlets; disseminated po. generally assoc. with carb. veining; trace aspy.; adjacent mafic volcanics generally <0.05 gpt. Au.
MK08-05	32.8	33.8	1.0	1.2	BIF; magnetic and chlorite bands; Q and C veinlets; disseminated po. with local pods; coarse grained aspy. crystals along Q and chlorite banding; trace cpy.; adjacent mafic volcanics generally <0.05 gpt. Au.
	39.6	40.7	1.1	4.0	BIF; magnetic and chlorite bands; Q and C veinlets and tourmaline; disseminated po. In mafic bands; coarse grained aspy. crystals along Q and chlorite banding; trace cpy.; adjacent mafic volcanics generally <0.05 gpt. Au.
MK08-06	24.7	26.0	1.3	0.4	Mafic volcanics with Q and QC veining with associated disseminated and thin py. and po. Veinlets; BIF Au values were <0.03 gpt.
MK08-07	12.7	13.2	0.5	0.3	QV with marginal disseminated po.
	91.0	91.6	0.6	5.8	BIF; magnetic and chlorite bands; Q and C veinlets; disseminated po. with local concentrations; coarse grained aspy. Crystals ± disseminated py. along Q and chlorite banding; adjacent mafic volcanics generally <0.05 gpt. Au; boudinaged QC veining.
	98.3	99.3	1.0	0.6	BIF; magnetic and chlorite bands; Q and C veinlets; disseminated po. with local concentrations; fine-medium grained aspy along mafic bands; adjacent mafic volcanics generally <0.05 gpt. Au.
	179.8	180.3	0.5	4.4	QSTW; sheared Q-C vein with chl. fractures (with diss po.), py. and large grained aspy.; mafic volcanic host.
MK08-08	28.4	29.0	0.6	0.6	BIF; magnetic and chlorite bands; Q and C veinlets; disseminated po. with local concentrations; trace aspy.; adjacent mafic volcanics generally <0.05 gpt.
MK08-09	88.6	90.1	1.5	1.7	Milky-white QC; ghost breccia; py., po., cpy., aspy. & gn. Primarily along fractures; trace tourmaline and fushsite.
MK08-10	78.8	79.0	0.2	1.3	BIF; Q, carbonate and chlorite bands; small disseminated py. (veinlets) and disseminated po.
	86.1	86.3	0.2	0.8	sheared QC vein; trace tourmaline; finely disseminated py. and aspy.

Table 5: Summary of Maki Project significant diamond drill intersections.

MK08-07 intersected iron formations at 33.3 - 39.1 metres and 91.0 - 99.5 metres core depth. These appear to correspond to the southern BIF horizon. At 153.2-154.3 a narrow iron formation was intersected but carried <0.25 gpt gold. This may be the leaner northern iron formation.

Hole MK08-10 drilled under MK-08-09, intersected the two BIFs with two narrow quartz veins between the iron formations (northern BIF horizon?). The two quartz veins had core intersections of 0.3m and

0.7m with gold values of 0.80 gpt. and 0.49 gpt., respectively. The first BIF intersection had a narrow section with >1.0 gpt. gold, but the remainder of this BIF and the second BIF intersection contained negligible gold. The quartz stockwork intersected towards the end of the hole also had negligible gold.

11.0 RECOMMENDATIONS

The gold found within and associated with the iron formation horizons does not comply with corporate objectives and thus no further exploration is recommended for the property.

Respectfully submitted,



A handwritten signature in blue ink, appearing to read "Peter J. Vanstone, P. Geo.", written over a horizontal line.

Peter J. Vanstone, P. Geo.
Consulting Geologist
29 November 2010

12.0 REFERENCES

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- Cluff, R. (1987): Statement of assessment work credits for assaying. Ontario Assessment Report 42E12NE0186.
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- Mason, J., & White, G. (1986): Gold occurrences, prospects, and deposits of the Beardmore - Geraldton area, Districts of Thunder Bay and Cochrane. Ontario Geological Survey Open File 5630, pp. 378-390.
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- Teare, P.S. (1937): Summary report of examination of Hilo Gold Syndicate Group, Beardmore Area, Ontario. Ontario. Assessment Report 42E12NE0211.

13.0 CERTIFICATE OF QUALIFICATIONS

I, Peter J. Vanstone, P.Ge., do hereby certify that:

1. I am a Consulting Geologist.
2. I reside at: 425 Hebert Street
 Thunder Bay, ON P7A 4H2.
3. I have been continuously employed as a geologist since 1973, most recently by Tantalum Mining Corporation of Canada Limited from 1980 to 2008, and then as a consultant from 2008 to the present.
4. I graduated from Lakehead University, Thunder Bay, Ontario, in 1971 with the degree of B.Sc. (Honours Geology). In addition, I obtained a Graduate Diploma in Business Administration from Lakehead University in 1972.
5. I am a duly registered Geologist in the Association of Professional Geoscientists of Ontario.
6. I am a member of the Society of Economic Geologists and The Prospectors and Developers Association of Canada.
7. I am responsible for the preparation of this report.


Peter J. Vanstone, P. Geo.

APPENDIX "A"

Maki Project:

Claim Abstracts



Ontario

MINISTRY OF NORTHERN DEVELOPMENT,
MINES AND FORESTRY

Mining Claim Dispositions

[Main Menu](#) | [Back](#)

[Explanatory Notes](#)

TENURE ATTRIBUTES

Tenure Type:	Lease	Sub-TenureType:	21 Year
Lease or Licence:	105618	Tenure Rights:	Mining Rights Only
Start Date:	1990-Apr-01	Lease Expiry Date:	2011-Mar-31

LAND ATTRIBUTES

Status:	Active	Area in Hectares:	70.124
Township or Area:	VINCENT		
Description:	TB418431 ET AL		
Location No:		Section or Block No:	
Survey Plan:	55R-7612	Part on Plan:	1-4 CLM No:
Land Registry Office:	THUNDER BAY	Parcel No:	PIN No:

Claim Numbers	Lot	Concession	Claim Numbers	Lot	Concession
TB513441			TB513154		
TB459787			TB418431		

OWNER ATTRIBUTES

Owner: Individual 1 - Data protected in accordance to Freedom of Information and Privacy Act
To determine ownership please search the land registry office.

This information is provided as a public service, but we cannot guarantee that the information is current or accurate. Readers should verify the information before acting on it.



Ontario

MINISTRY OF NORTHERN DEVELOPMENT,
MINES AND FORESTRY

Mining Claim Abstract

[| Main Menu](#) | [| Back](#) |

THUNDER BAY - Division 40		Claim No: TB 1138900		Status: ACTIVE	
Due Date:	2011-Oct-27	Recorded:	1989-Oct-27		
Work Required:	\$ 400	Staked:	1989-Oct-07 14:00		
Total Work:	\$ 8,400	Township/Area:	VINCENT (G-0163)		
Total Reserve:	\$ 400	Lot Description:			
Present Work Assignment:	\$ 0	Claim Units:	1		
Claim Bank:	\$ 0				

Claim Holders

Recorded Holder(s) Percentage	Client Number
MAKI, MARK ARMAS (50.00 %)	163756
MOORE, SANDRA LYNN (50.00 %)	172022

Transaction Listing

Type	Date	Applied	Description	Performed	Number
STAKER	1989-Oct-27		RECORDED BY MAKI, NEIL R. (E26883) FILE NUMBER: 1138897		R8940.30366
WORK	1990-Nov-07	\$ 2,200	PHYSICAL WORK APPLIED		W9040.0091 6
MISC	1991-Jun-03		100.00 DAYS CONVERTED TO DOLLARS		X9140.30235
MISC	1991-Jun-03		\$2200 CONVERTED WORK APPLIED TO THIS CLAIM		X9140.30929
WORK	1994-Sep-12	\$ 400	PHYSICAL WORK APPLIED APPROVED: 1994-DEC-29		W9440.0026 1
WORK	1996-Jul-05	\$ 400	PHYSICAL WORK APPLIED APPROVED: 1996-NOV-07		W9640.0036 1
OTHER	1997-Jan-14		WORK PERFORMED APPROVED: 1997-FEB-26 \$ 726		Q9740.00023
WORK	1997-Oct-21	\$ 800	WORK APPLIED APPROVED: 1998-FEB-23		W9740.0096 1
WORK	1998-Nov-30	\$ 600	WORK APPLIED APPROVED: 1999-FEB-25		W9840.0066 2
WORK	2000-Jan-19	\$ 400	WORK APPLIED APPROVED: 2000-MAY-10		W0040.0001 1
WORK	2001-Feb-06	\$ 400	WORK APPLIED APPROVED: 2001-FEB-20		W0140.0002 5
WORK	2002-Feb-15	\$ 687	WORK APPLIED (PMAN, PSTRIIP) APPROVED: 2002-MAY-16 Previously: 800		W0240.0028 8
WORK	2004-Mar-16	\$ 800	WORK APPLIED (PSTRIIP) APPROVED: 2004-MAR-18		W0440.0041 2
WORK	2005-Jan-05	\$ 400	WORK APPLIED (ASSAY, PROSP) APPROVED:		W0540.0004

			2005-JAN-13		<u>0</u>
WORK	2006-Feb-27	\$ 400	WORK APPLIED (PSTRIP) APPROVED: 2006-MAR-21		<u>W0640.0044</u>
					<u>3</u>
WORK	2007-Mar-13	\$ 400	WORK APPLIED (BULK) APPROVED: 2007-JUL-09 Previously: 1200		<u>W0740.0052</u>
					<u>0</u>
WORK	2008-Jul-22	\$ 113	WORK APPLIED (ASSAY, PDRILL) APPROVED: 2008-SEP-30		<u>W0840.0150</u>
					<u>3</u>
OTHER	2009-Apr-01		WORK PERFORMED (AMAG, AVLF) APPROVED: 2009-JUN-25	\$ 180	<u>Q0940.00879</u>
WORK	2009-Jul-23	\$ 400	WORK APPLIED		<u>W0940.0188</u>
					<u>3</u>
OTHER	2009-Aug-25		WORK PERFORMED (AEM, AMAG) APPROVED: 2009-SEP-14	\$ 710	<u>Q0940.02112</u>
TRAN	2010-Jun-17		MAKI, NEIL R. (163774) TRANSFERS 50.00 % TO MAKI, MARK ARMAS (163756)		T1040.00283
TRAN	2010-Jun-17		MAKI, NEIL R. (163774) TRANSFERS 50.00 % TO MOORE, SANDRA LYNN (172022)		T1040.00273

Claim Reservations

-
- 01 400' surface rights reservation around all lakes and rivers
 - 02 Sand and gravel reserved
 - 03 Peat reserved
 - 04 Other reservations under the Mining Act may apply
-



Ontario

MINISTRY OF NORTHERN DEVELOPMENT,
MINES AND FORESTRY

Mining Claim Abstract

[| Main Menu](#) | [| Back](#) |

THUNDER BAY - Division 40		Claim No: TB 1197034		Status: ACTIVE	
Due Date:	2011-Aug-30	Recorded:	1993-Aug-30		
Work Required:	\$ 1,200	Staked:	1993-Aug-05 15:00		
Total Work:	\$ 19,200	Township/Area:	VINCENT (G-0163)		
Total Reserve:	\$ 1,200	Lot Description:			
Present Work Assignment:	\$ 794	Claim Units:	3		
Claim Bank:	\$ 0				

Claim Holders

Recorded Holder(s)	Percentage	Client Number
MAKI, MARK ARMAS	(50.00 %)	163756
MOORE, SANDRA LYNN	(50.00 %)	172022

Transaction Listing

Type	Date	Applied	Description	Performed Number
STAKER	1993-Aug-30		RECORDED BY MAKI, NEIL R. (E26883)	R9340.00316
WORK	1994-Sep-12	\$ 800	PHYSICAL WORK APPLIED APPROVED: 1994-DEC-29	W9440.00261
WORK	1995-Aug-25	\$ 800	PHYSICAL WORK APPLIED APPROVED: 1995-SEP-20	W9540.00208
WORK	1996-Jul-05	\$ 150	PHYSICAL WORK APPLIED 0 ON TB604197 AND 150 ON TB1197034 APPROVED: 1994-DEC-29	W9640.00360
WORK	1996-Jul-05	\$ 1,200	PHYSICAL WORK APPLIED APPROVED: 1996-NOV-07	W9640.00361
OTHER	1997-Jan-14		WORK PERFORMED APPROVED: 1997-FEB-26 \$ 1,652	Q9740.00023
WORK	1997-Jan-14	\$ 1,510	PHYSICAL WORK APPLIED APPROVED: 1997-FEB-26	W9740.00023
OTHER	1997-Oct-21		WORK PERFORMED APPROVED: 1998-FEB-23 \$ 1,450	Q9740.00961
WORK	1997-Oct-21	\$ 1,000	WORK APPLIED APPROVED: 1998-FEB-23	W9740.00961
OTHER	1998-Nov-30		WORK PERFORMED APPROVED: 1999-FEB-25 \$ 480	Q9840.00662
WORK	1998-Nov-30	\$ 1,400	WORK APPLIED APPROVED: 1999-FEB-25	W9840.00662
WORK	2000-Jan-19	\$ 1,840	WORK APPLIED APPROVED: 2000-MAY-10	W0040.00011

WORK	2001-Feb-06	\$ 993	WORK APPLIED APPROVED: 2001-FEB-20	W0140.00025
MISC	2002-Feb-13		CORRECTION TO WORK REPORT W0240.00288	M0240.00051
OTHER	2003-Feb-10		WORK PERFORMED (PMAN) APPROVED: 2003-APR-29	Q0340.00229
WORK	2003-Feb-10	\$ 3,500	WORK APPLIED (PMAN) APPROVED: 2003- APR-29	W0340.00229
OTHER	2004-Mar-16		WORK PERFORMED (PSTRIP) APPROVED: 2004-MAR-18	Q0440.00412
WORK	2004-Mar-16	\$ 800	WORK APPLIED (PSTRIP) APPROVED: 2004- MAR-18	W0440.00412
WORK	2005-Jan-05	\$ 800	WORK APPLIED (ASSAY, PROSP) APPROVED: 2005-JAN-13	W0540.00040
WORK	2006-Feb-27	\$ 400	WORK APPLIED (PSTRIP) APPROVED: 2006- MAR-21	W0640.00443
WORK	2007-Mar-13	\$ 2,400	WORK APPLIED (BULK) APPROVED: 2007- JUL-09 Previously: 1600	W0740.00520
WORK	2008-Jul-22	\$ 407	WORK APPLIED (ASSAY, PDRILL) APPROVED: 2008-SEP-30	W0840.01503
OTHER	2009-Apr-01		WORK PERFORMED (AMAG, AVLF) APPROVED: 2009-JUN-25	Q0940.00879
WORK	2009-Jul-23	\$ 1,200	WORK APPLIED	W0940.01883
OTHER	2009-Aug-25		WORK PERFORMED (AEM, AMAG) APPROVED: 2009-SEP-14	Q0940.02112
TRAN	2010-Jun-17		MAKI, NEIL R. (163774) TRANSFERS 50.00 % TO MAKI, MARK ARMAS (163756)	T1040.00283
TRAN	2010-Jun-17		MAKI, NEIL R. (163774) TRANSFERS 50.00 % TO MOORE, SANDRA LYNN (172022)	T1040.00273

Claim Reservations

-
- 01 400' surface rights reservation around all lakes and rivers
 - 02 Sand and gravel reserved
 - 03 Peat reserved
 - 04 Other reservations under the Mining Act may apply
 - 05 Including land under water
-

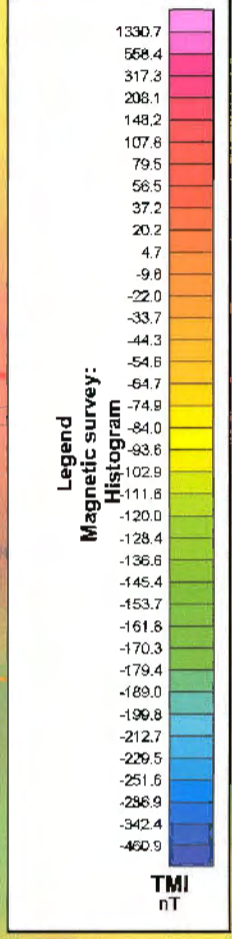
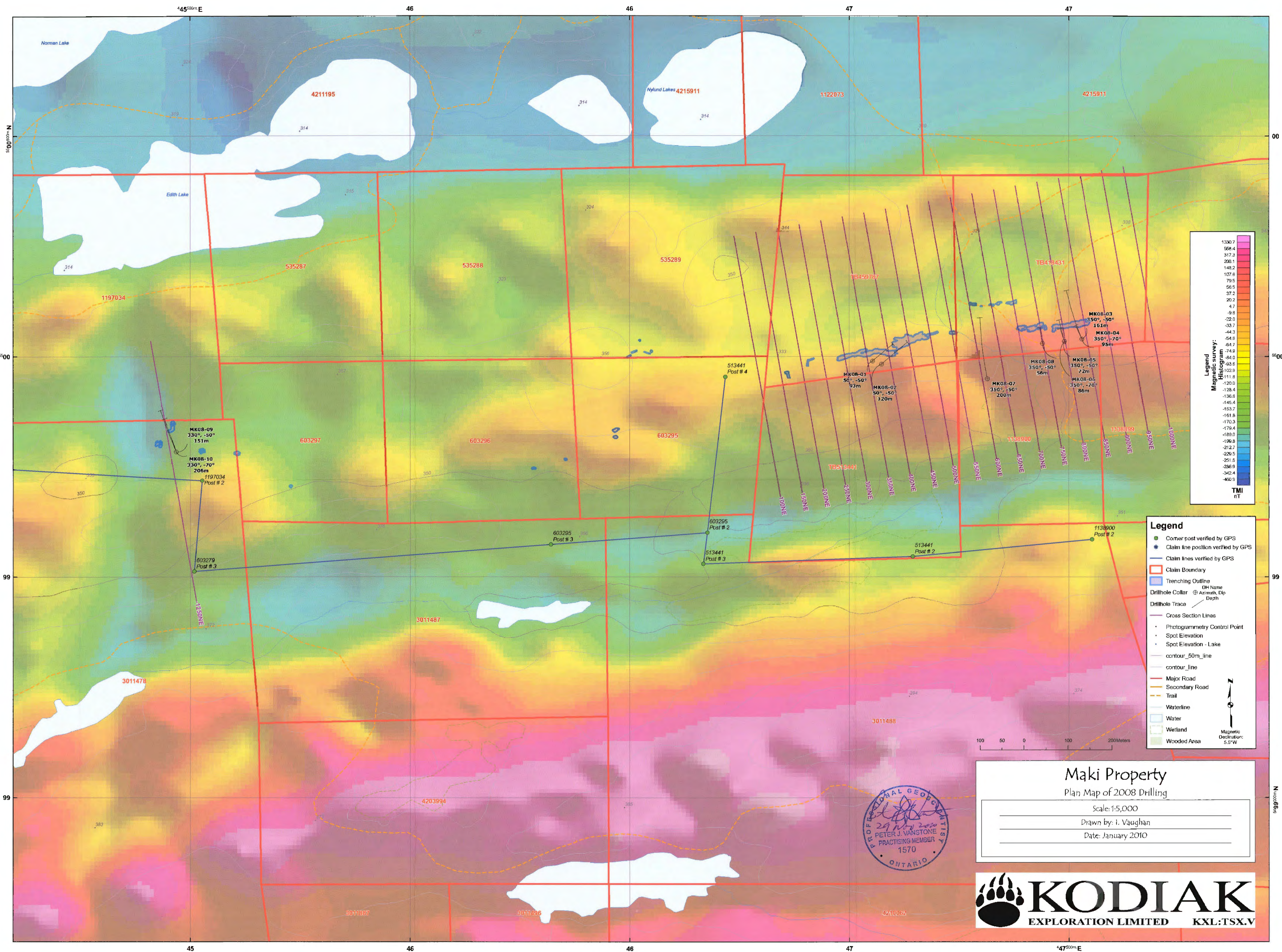
APPENDIX "B"

Maki Project:

Drill Hole Location Plan

Diamond Drill Logs and Sections

Sample Descriptions and Results



- Legend**
- Corner post verified by GPS
 - Claim line position verified by GPS
 - Claim lines verified by GPS
 - Claim Boundary
 - Trenching Outline
 - Drillhole Collar: DR Name, Azimuth, Dip, Depth
 - Drillhole Trace
 - Cross Section Lines
 - Photogrammetry Control Point
 - Spot Elevation
 - Spot Elevation - Lake
 - contour_50m_line
 - contour_line
 - Major Road
 - Secondary Road
 - Trail
 - Waterline
 - Water
 - Wetland
 - Wooded Area



Maki Property
Plan Map of 2008 Drilling

Scale: 1:5,000
Drawn by: I. Vaughan
Date: January 2010



Lithologies

Late Precambrian

Mafic Intrusive (Diabase)

11A	Unsubdivided
11B	Fine-grained Diabase dykes
11C	Coarse-grained Diabase dykes
11D	Porphyritic Diabase dykes

Early Precambrian

Lamprophyre

10	Unsubdivided
10A	Porphyritic Lamprophyre (ferromagnesian)
10B	Porphyritic Lamprophyre (feldspathic)

Felsic to Intermediate Intrusives

9A	Unsubdivided
9B	Granite
9C	Trondjhemite
9D	Syenite
9E	Monzonite - Quartz Monzonite
9F	Granodiorite - Monzodiorite
9G	Felsite - Aplite dykes/sills

Ultramafic Intrusives

8A	Unsubdivided
8B	Talc-(Carbonate) Schists
8C	Anorthosite
8D	Pyroxenite
8E	Amphibolite
8F	Basaltic Komatiite
8G	Komatiite
8H	Dyke and sill-like bodies

Mafic Intrusives

7A	Unsubdivided
7B	Diorite - Quartz Diorite
7C	Gabbro
7C1	Leucocratic Gabbro
7Cm	Melanocratic Gabbro
7D	Hornblende-Feldspar Porphyry

Synvolcanic Felsic to Intermediate Intrusives

6	Unsubdivided
6A	Granite
6B	Trondjhemite
6C	Granodiorite-Monzodiorite
6D	Quartz Diorite-Diorite
6E	Quartz Porphyry
6F	Feldspar Porphyry
6G	Quartz-Feldspar Porphyry

Chemical Metasediments

5	Unsubdivided
5A	Chert - Cherty Tuff
5B	Banded Magnetite-Chert IF
5C	Banded Carbonate-Chert IF
5D	Banded Silicate IF
5E	Banded Sulphide IF
5F	Calc-Silicate

Clastic Metasediments

4A	Unsubdivided
4B	Arenaceous - Arenite (Sandstone)
4C	Arkose/Arkosic-wacke
4D	Greywacke
4E	Argillite - Shale - Slate
4F	Conglomerate
4G	Volcaniclastic - Epiclastic
4H	Graphitic Argillite - Shale

Felsic Metavolcanics

3A	Unsubdivided
3B	Massive flow
3C	Banded flow
3D	Spherulitic Flow
3E	Autobreccia - flow breccia
3F	Tuff
3G	Lapilli-tuff
3H	Tuff-breccia
3I	Crystal tuff
3J	Volcaniclastic - epiclastic

Intermediate Metavolcanics

2A	Unsubdivided
2B	Massive flow
2C	Autobreccia - flow breccia
2D	Porphyritic flow
2E	Tuff
2F	Lapilli-tuff
2G	Tuff-breccia
2H	Crystal tuff
2I	Volcaniclastic - epiclastic

Mafic Metavolcanics

1A	Unsubdivided
1B	Massive flow
1C	Amygdaloidal flow
1D	Variolitic flow
1E	Pillow flows - pillow breccia
1F	Tuff
1G	Lapilli-tuff
1H	Tuff-breccia
1I	Volcaniclastic - epiclastic
1J	Crystal Tuff

Fault Structures

FLTbx	Fault Breccia
FLTg	Fault Gouge
FLTss	Slickenslides

Vein and Stockwork Structures

QCV	Quartz-(Carbonate) Vein
QTCSW	Quartz-(Carbonate) Stockwork
QV	Quartz Vein
QTSW	Quartz Stockwork
Sh	Shear - protolith unknown

Drill Log Abbreviations

Alteration	
ab	albite (albitized)
amp	amphibole
ank	ankerite
arg	argillic
ax	axinite
azr	azurite
bio	biotite
cal	calcite
cb	carbonate (unspecified)
chl	chlorite
cld	chloritoid
cly	clay
dio	diopside
dol	dolomite
ep	epidote
fd	feldspathization (unspecified)
fu	fuschite
gar	garnet
hem	hematite
ksp	K-feldspar
lcx	leucoxene
mag	magnetite
mal	malachite
mic	mica
oxi	oxidation
phl	phlogopite
prl	pyrophyllite
qtz	quartz
rsc	roscoelite
sco	scorodite
ser	sericite
sid	siderite
sil	silica
srp	serpentine
tour	tourmaline

Mineralisation	
agn	argentite (acanthite)
aspy	arsenopyrite
bl	boulangerite
bm	bismuthinite
bn	bornite
carb	carbonate
cov	covellite
cpy	chalcopyrite
Cu	native copper
el	electrum
gn	galena
hem	hematite
mag	magnetite
md	matildite
mo	molybdenite
nic	niccolite
pn	pentlandite
po	pyrrhotite
py	pyrite
qtz	quartz
sch	scheelite
sp	sphalerite
tel	telluride
ten	tennantite
tet	tetrahedrite
vg	native gold

Structure	
ap	axial plane
bed	bedding
bnd	banding
bx	breccia
crn	crenulated/crenulation
drf	drag fold
fbx	fault breccia
fit	fault
fol	foliation
fpl	fold plunge
fract	fracture/joint
gns	gneissosity
lam	laminated/lamination
ln	lineament
mln	mineral lineation
pil	pillows
porp	porphyritic
qcs	quartz carbonate stringer
qcv	quartz carbonate vein
qs	quartz stringer
qv	quartz vein
sch	schistosity
sh	shear
slk	slickenside
stkw	stockwork
vn	vein

Texture/Form/Adjective	
abd	abundant
b/p	ballpeen
bou	boudinage
bx	breccia
CA	core axis
cg	coarse-grained
cs	calcite stringer
dis	disseminated
fg	fine-grained
fgr	finger
garf	garnetiferous
hetero	heterolithic
mg	medium-grained
mono	monolithic
msv	massive
perv	pervasive
pheno	phenocryst
qs	quartz stringer
str	stringer
tr	trace
vfg	very fine-grained
wk	weak
wr	wallrock
xeno	xenolith

Kodiak Exploration Limited Drill Log

Drill Hole	MK08-03	Property	Maki	Township	Vincent
Preliminary Coordinates (UTM NAD 83)					
Easting	447530	Northing	5500040	Elevation	
Final Coordinates (UTM NAD 83)					
Easting		Northing		Elevation	
Survey by				Date	
Summary					
Depth	161.0	Azimuth	350°	Dip	-50°
Core Size	NQ	Casing	2.9m	Logged By	M. Zelek
Contractor	Layne Christensen Canada		Drill Fly rig		
Drill Start Date	November 13th, 2008		Comp Date	November 16th, 2008	
Log Start Date	November 14th, 2008		Comp Date	November 17th, 2008	
Comments	R - 333113-333132, 333147-333151		Core Loc.	Bush Lake Camp	
X section			Claim #	TB.418431	
Samples					
Sample Numbers			333001-333270		
Number	270	Lab	Actlabs		
Cut by			Date Shipped		
Down Hole Survey					
Type	<i>REFLEX</i>				
Depth	Measured Azimuth	Correction	Corrected Azimuth	Dip	Magnetic Field (nT)
11	342.8	-5.5	337.3	-47.6	5815
161	352.8	-5.5	347.3	-39.8	5744

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
0.00	2.90	OB	Casing (till)					
2.90	34.00	1A	Fine grained to aphanitic undifferentiated mafic (black to medium gray) volcanics, with some slight texturally identified shearing, and slight textural variability (slightly more carbonatized/altered in sections). Weakly to moderately (in sections) fractured, slickensides. Multiple carb and (some) Q-C veining throughout the unit, ranging from minor stringers to 12cm (with some larger carb veins hosting thin magnetite (?) bands). Multiple minor py veinlets and fine disseminated py in sections of the unit, with some po identified (primarily hosted in/around mafic magnetite bands). Trace aspy. Generally non-magnetic, except in small sections showing magnetite banding. Notables are a small mafic clay fault gouge at 7.5m depth (denoted below); a section of grained core missing from 10.0-11.0m depth falling after moderately fractured core (possible shear zone?).	333001	8.00	9.00	1.00	< 0.03
				333002	9.00	10.00	1.00	< 0.03
				333003	11.40	11.60	0.20	< 0.03
				333004	11.60	12.30	0.70	< 0.03
				333005	12.30	12.70	0.40	< 0.03
				333006	12.70	13.30	0.60	< 0.03
				333007	14.00	14.60	0.60	< 0.03
				333008	14.60	15.00	0.40	< 0.03
				333009	15.00	15.20	0.20	< 0.03
				333010	15.20	15.70	0.50	< 0.03
				333011	16.40	16.70	0.30	< 0.03
				333012	16.70	16.90	0.20	< 0.03
				333013	17.80	18.30	0.50	< 0.03
				333014	18.30	18.80	0.50	< 0.03
				333015	18.80	19.00	0.20	< 0.03
				333016	19.00	19.20	0.20	< 0.03
				333017	19.20	19.90	0.70	< 0.03
				333018	20.20	20.40	0.20	< 0.03
				333019	20.40	20.80	0.40	< 0.03
				333020	20.80	21.30	0.50	< 0.03
			333021	BLANK - CDN-BL-4			< 0.03	
			333022	STANDARD - CDN-GS-3D			3.20	
			333023	22.70	23.00	0.30	< 0.03	
			333024	24.30	24.60	0.30	< 0.03	
			333025	24.60	24.90	0.30	< 0.03	
			333026	24.90	25.20	0.30	< 0.03	
			333027	26.40	26.70	0.30	< 0.03	
			333028	26.70	26.90	0.20	< 0.03	
			333029	26.90	27.40	0.50	< 0.03	
			333030	27.40	27.70	0.30	< 0.03	
			333031	27.70	28.10	0.40	< 0.03	
			333032	28.10	28.50	0.40	< 0.03	
			333033	29.00	29.40	0.40	< 0.03	
			333034	29.40	29.60	0.20	< 0.03	
			333035	30.30	30.70	0.40	< 0.03	
			333036	30.70	30.90	0.20	< 0.03	

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
34.00	34.70	BIF	Aphanitic iron formation composed of interbedded bands of mafic (magnetite?) chlorite, carbonates and Q veinlets. Some mafic banding showing fine magnetic disseminated po(?), with small localized concentrations of up to 50% (over a few cms). Quartz is primarily milky to smoky white, with carbonate banding slightly purplish. Some slight greenish chloritic localized alteration. Large (up to 1cm) coarse euhedral to subhedral arsenopyrite crystals along Q and Chl banding. Approximate contacts of 60°.	333037	30.90	31.30	0.40	< 0.03
				333038	STANDARD - CDN-GS-3D			3.36
				333039	BLANK - CDN-BL-4			< 0.03
				333040	32.20	32.60	0.40	< 0.03
				333041	32.60	32.90	0.30	< 0.03
				333042	32.90	33.10	0.20	< 0.03
				333043	33.10	33.70	0.60	< 0.03
				333044	33.70	34.00	0.30	< 0.03
				333045	34.00	34.20	0.20	2.59
				333046	34.20	34.40	0.20	7.54
34.70	40.90	1A	Fine grained undifferentiated mafic (dark gray) volcanics, slight texturally identified shearing, speckled with a light greenish subhedral felsic mineral (chloritized amphibole?). Weakly fractured, slickensides. A few small to minor Q-C and carb veinlets to stringers. Trace disseminated py throughout unit. Non-magnetic. Homogeneous.	333047	SECOND PULP OF 333046			3.11
				333048	34.40	34.70	0.30	0.40
				333049	34.70	35.30	0.60	< 0.03
				333050	36.60	36.90	0.30	< 0.03
40.90	41.80	BIF	Aphanitic iron formation composed of interbedded bands of mafic (magnetite?) chlorite, quartz-carbonate veinlets. Some mafic bands showing fine disseminated po, localized veinlets, and some localized py mineralization. Quartz is primarily smokey white, with carbonate banding slightly purplish. Trace disseminated aspy. Contacts of 70°.	333051	40.60	40.90	0.30	< 0.03
				333052	40.90	41.10	0.20	< 0.03
				333053	41.10	41.30	0.20	0.07
				333054	41.30	41.50	0.20	< 0.03
41.80	84.70	1A	Fine grained to aphanitic undifferentiated mafic (dark to medium gray) volcanics, with some slight texturally identified shearing locally, and slight textural variability (slightly more carbonatized/altered in sections, amphibole(?) speckled). Weakly to moderately (in sections) fractured, slickensides. Multiple carb and (some) Q-C veining throughout the unit, ranging from minor stringers to 15cm (primarily milky white Q). Multiple minor py veinlets and fine disseminated py in sections of the unit, with some po identified (primarily hosted in/around mafic magnetite bands). Trace aspy. Generally non-magnetic, expect in small sections showing magnetite banding. Notables are a 10cm BIF unit, similar to the ones described above, at 52.9-53.0m depth.	333055	41.50	41.80	0.30	< 0.03
				333056	41.80	42.10	0.30	< 0.03
				333057	42.10	42.60	0.50	< 0.03
				333058	BLANK - CDN-BL-4			< 0.03
				333059	STANDARD - CDN-GS-3D			3.18
				333060	44.90	45.20	0.30	< 0.03
				333061	45.20	45.40	0.20	< 0.03
				333062	45.40	45.70	0.30	< 0.03
				333063	45.70	45.90	0.20	< 0.03
				333064	45.90	46.70	0.80	< 0.03
333065	47.10	47.30	0.20	< 0.03				
333066	47.30	47.70	0.40	< 0.03				
333067	48.50	48.70	0.20	< 0.03				
333068	48.70	49.20	0.50	< 0.03				
333069	50.60	51.20	0.60	< 0.03				
333070	51.20	51.80	0.60	< 0.03				
333071	51.80	52.10	0.30	< 0.03				
333072	52.60	52.90	0.30	< 0.03				
333073	52.90	53.10	0.20	< 0.03				

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
				333074	53.10	53.30	0.20	< 0.03
				333075	53.30	54.00	0.70	< 0.03
				333076	54.00	54.20	0.20	< 0.03
				333077	54.20	54.40	0.20	< 0.03
				333078	55.00	55.20	0.20	< 0.03
				333079	STANDARD - CDN-GS-3D			3.17
				333080	BLANK - CDN-BL-4			< 0.03
				333081	55.60	55.80	0.20	< 0.03
				333082	56.00	56.20	0.20	< 0.03
				333083	56.40	56.60	0.20	< 0.03
				333084	57.50	57.70	0.20	< 0.03
				333085	60.00	60.50	0.50	< 0.03
				333086	61.30	61.90	0.60	< 0.03
				333087	61.90	62.30	0.40	< 0.03
				333088	65.00	65.80	0.80	< 0.03
				333089	66.00	66.70	0.70	< 0.03
				333090	67.60	67.80	0.20	< 0.03
				333091	70.60	71.20	0.60	< 0.03
				333092	71.20	71.50	0.30	< 0.03
				333093	71.90	72.10	0.20	< 0.03
				333094	72.70	73.00	0.30	< 0.03
				333095	73.40	73.70	0.30	< 0.03
				333096	73.70	73.90	0.20	< 0.03
				333097	BLANK - CDN-BL-4			< 0.03
				333098	STANDARD - CDN-GS-3D			3.16
				333099	74.20	74.50	0.30	< 0.03
				333100	74.50	74.70	0.20	< 0.03
				333101	74.70	75.30	0.60	< 0.03
				333102	76.30	76.90	0.60	< 0.03
				333103	76.90	77.30	0.40	< 0.03
				333104	77.30	77.90	0.60	< 0.03
				333105	79.00	79.20	0.20	< 0.03
				333106	79.80	80.10	0.30	< 0.03
				333107	80.70	81.20	0.50	< 0.03
				333108	81.20	81.70	0.50	< 0.03
				333109	82.20	82.50	0.30	< 0.03
				333110	82.50	82.90	0.40	< 0.03

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)				
84.70	84.90	QV	Milky white Q-C vein with some internal fracturing. Quartz host trace disseminated py and aspy. Some minor Chl (?) fracture filling. Uphole contact 70°, downhole contact of 90°.	333111	83.10	83.30	0.20	< 0.03				
				333112	84.10	84.70	0.60	< 0.03				
				333113	84.70	84.90	0.20	0.07				
84.90	86.90	1A	Fine grained undifferentiated mafic/(intermediate?) (medium to light gray) volcanics, with some slight textural shearing (striated homblendes?). Weakly fractured. Several Q, Q-C and carb veins/veinlets cutting in various directions, generally void of much sulphide mineralization, but with some small carb veinlets carrying disseminated po. Trace diss py.	333114	84.90	85.30	0.40	< 0.03				
				333115	85.30	85.50	0.20	0.03				
				333116	85.50	85.90	0.40	0.23				
				333117	85.90	86.10	0.20	< 0.03				
86.90	88.00	QV	Milky to smoky white Q-C vein with wispy chl and fuchsite alteration, with arsenopyrite generally hosted along fuchsite. Trace tourmaline. 10cm section of 1A (similar to above) within QV unit. Uphole contact of 65° and downhole contact. Trace aspy, py and cpy(?).	333118	86.10	86.90	0.80	0.03				
				333119	BLANK - CDN-BL-4			< 0.03				
				333120	STANDARD - CDN-GS-3D			3.18				
				333121	86.90	87.10	0.20	< 0.03				
				333122	87.10	87.30	0.20	< 0.03				
				333123	SECOND PULP OF 333122			0.07				
				333124	87.30	87.50	0.20	< 0.03				
				333125	87.50	87.70	0.20	< 0.03				
				333126	87.70	87.80	0.10	< 0.03				
				333127	87.80	88.00	0.20	< 0.03				
				88.00	100.40	1A	Fine grained undifferentiated mafic (medium to dark gray) volcanic, with a gradation decrease in alteration downhole, and a decrease in shearing and veining frequency downhole. Weakly fractured. Multiple Q, Q-C and carb veins/veinlets throughout much of the unit, up to 15cm. Notables are a couple of milky white Q-C veins (15cm @ 88.1m, and 8cm @ 88.8m) which host tourmaline and aspy mineralization. Trace disseminated py throughout unit, with a few small carb veinlets hosting fine disseminated po, sporadically.	333128	88.00	88.30	0.30	< 0.03
								333129	88.30	88.50	0.20	< 0.03
								333130	88.50	88.70	0.20	< 0.03
								333131	88.70	88.90	0.20	< 0.03
								333132	88.90	89.50	0.60	< 0.03
333133	89.50	90.50	1.00					< 0.03				
333134	90.50	91.50	1.00					< 0.03				
333135	91.50	92.50	1.00					< 0.03				
333136	92.50	93.50	1.00					< 0.03				
333137	93.50	94.50	1.00					0.46				
333138	94.50	95.50	1.00					< 0.03				
333139	95.50	96.50	1.00					< 0.03				
333140	96.50	97.50	1.00					< 0.03				
333141	97.50	98.50	1.00					< 0.03				
333142	BLANK - CDN-BL-4							< 0.03				
333143	STANDARD - CDN-GS-3D							3.25				
333144	98.50	99.50	1.00					< 0.03				
333145	99.50	100.00	0.50					< 0.03				

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
100.40	101.00	BIF	Aphanitic iron formation composed of interbedded bands of mafic (magnetite?) chlorite, quartz, carbonate, sericite(?) veinlets. Aspy (small grained) and po (fine grained) mineralization throughout, with po mineralization occurring in mafic and carbonate banding. Slightly sheared. Uphole contact of 50°, downhole contact of 85°. Trace py.	333146	100.00	100.40	0.40	< 0.03
				333147	100.40	100.60	0.20	< 0.03
				333148	100.60	100.80	0.20	< 0.03
				333149	100.80	101.00	0.20	< 0.03
101.00	106.20	1A	Fine grained to aphanitic undifferentiated mafic (medium to dark gray) volcanic, with some slight textural shearing and a few small (less than 10cm) BIFs, just downhole from above BIF unit. Several localized Q and Q-C veining, some with accompanying fine grained diss po and py(?). Weakly fractured. Non-magnetic, except for weakly magnetic sections hosting po. Gradational contact.	333150	101.00	101.50	0.50	< 0.03
				333151	101.50	101.80	0.30	< 0.03
				333152	101.80	102.00	0.20	< 0.03
				333153	102.00	102.90	0.90	< 0.03
				333154	102.90	103.20	0.30	< 0.03
				333155	103.20	103.60	0.40	< 0.03
				333156	103.60	103.90	0.30	< 0.03
				333157	103.90	104.20	0.30	< 0.03
				333158	104.20	104.70	0.50	< 0.03
				333159	104.70	105.30	0.60	< 0.03
				333160	105.30	106.00	0.70	< 0.03
				333161	STANDARD - CDN-GS-3D			3.18
				333162	BLANK - CDN-BL-4			< 0.03
106.20	115.90	1A	Fine grained undifferentiated mafic/intermediate(?) (medium gray with slight greenish(?) tinge) volcanic. Possible pillow basalt due to observed pillow salvages(?). Porphyritic texture as this unit is (trace) speckled with medium to large grained angular to subangular feldspars. Weakly fractured, non-magnetic. Several Q and Q-C veinlets cutting in various directions, with some veinlets hosting fine disseminated po. Trace disseminated py, and trace py veinlets.	333163	106.00	106.20	0.20	< 0.03
				333164	106.50	106.70	0.20	< 0.03
				333165	107.50	108.00	0.50	< 0.03
				333166	108.60	108.80	0.20	< 0.03
				333167	109.80	110.20	0.40	< 0.03
				333168	110.50	110.70	0.20	< 0.03
				333169	110.90	111.10	0.20	< 0.03
				333170	111.10	112.00	0.90	< 0.03
				333171	112.00	112.20	0.20	< 0.03
				333172	112.20	112.50	0.30	< 0.03
				333173	112.50	112.70	0.20	< 0.03
				333174	112.70	113.00	0.30	< 0.03
				333175	113.00	113.30	0.30	< 0.03
				333176	113.30	113.90	0.60	< 0.03
				333177	113.90	114.50	0.60	< 0.03
				333178	114.50	114.70	0.20	< 0.03
				333179	114.70	115.10	0.40	< 0.03
333180	115.10	115.90	0.80	< 0.03				
333181	BLANK - CDN-BL-4			< 0.03				
333182	STANDARD - CDN-GS-3D			3.19				

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
115.90	116.20	QV	Milky white QV, generally void of any visible sulphides, but has trace chl and tourmaline(?). Small clasts of wall rock embedded within. Uphole contact of 70°, downhole contact of approximately 80°.	333183	115.90	116.20	0.30	< 0.03
116.20	121.10	1A	Fine grained undifferentiated mafic (medium gray) slightly texturally sheared (decreasing downhole) volcanic. Multiple small to minor Q-C and carb veinlets cutting in various directions, with a few hosting minor fine disseminated po. Weakly to moderately fractured in sections. Trace disseminated py. Relatively homogeneous.	333184	116.20	117.20	1.00	< 0.03
				333185	117.20	118.20	1.00	< 0.03
				333186	118.20	119.20	1.00	< 0.03
				333187	119.20	120.20	1.00	< 0.03
				333188	120.20	120.40	0.20	< 0.03
121.10	128.30	1A	Fine grained undifferentiated mafic/intermediate(?) (medium gray with slight greenish(?) tinge) volcanic. Trace observed pillow salvages(?). Porphyritic texture as this unit is (trace) speckled with medium to large grained angular to subangular feldspars. Weakly fractured, non-magnetic. Several Q and Q-C veinlets cutting in various directions, with some veinlets hosting fine disseminated po. Trace disseminated py. Gradational contact.	333189	120.40	121.10	0.70	< 0.03
				333190	121.10	122.10	1.00	< 0.03
				333191	122.10	122.80	0.70	< 0.03
				333192	122.80	123.60	0.80	< 0.03
				333193	123.60	124.60	1.00	< 0.03
				333194	124.60	125.50	0.90	< 0.03
				333195	125.50	126.10	0.60	< 0.03
				333196	126.10	126.70	0.60	< 0.03
				333197	126.70	126.90	0.20	< 0.03
				333198	126.90	127.10	0.20	< 0.03
				333199	127.10	127.40	0.30	< 0.03
				333200	127.40	128.30	0.90	< 0.03
							333201	STANDARD - CDN-GS-3D
			333202	BLANK - CDN-BL-4			< 0.03	
128.30	161.00	1A	Fine grained to aphanitic undifferentiated mafic (medium to dark gray) volcanic, with some slight localized textural shearing. Several Q and Q-C veining, some with some showing accompanying fine grained diss po and py(?). A few small localized zones of porphyritic (feldspar) texture, similar to above unit. Weakly fractured. Non-magnetic, except for weakly magnetic sections hosting po.	333203	128.30	128.80	0.50	< 0.03
				333204	128.80	129.10	0.30	< 0.03
				333205	129.10	129.40	0.30	< 0.03
				333206	129.40	129.90	0.50	< 0.03
				333207	129.90	130.40	0.50	< 0.03
				333208	130.40	131.40	1.00	< 0.03
				333209	131.40	131.70	0.30	< 0.03
				333210	131.70	131.90	0.20	< 0.03
				333211	131.90	132.20	0.30	< 0.03
				333212	132.20	132.50	0.30	< 0.03
				333213	132.50	132.70	0.20	< 0.03
				333214	132.70	133.10	0.40	< 0.03
				333215	133.10	133.60	0.50	< 0.03
				333216	133.60	133.90	0.30	< 0.03
				333217	133.90	134.10	0.20	0.03
				333218	134.10	134.50	0.40	< 0.03

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (g/t)
				333219	134.50	135.10	0.60	< 0.03
				333220	135.10	135.90	0.80	< 0.03
				333221	STANDARD - CDN-GS-3D			3.22
				333222	BLANK - CDN-BL-4			< 0.03
				333223	135.90	136.20	0.30	< 0.03
				333224	136.20	137.00	0.80	< 0.03
				333225	137.00	137.30	0.30	< 0.03
				333226	137.30	137.80	0.50	< 0.03
				333227	137.80	138.00	0.20	< 0.03
				333228	138.00	138.60	0.60	< 0.03
				333229	138.60	139.50	0.90	< 0.03
				333230	139.50	140.40	0.90	< 0.03
				333231	140.40	140.60	0.20	< 0.03
				333232	140.60	141.40	0.80	< 0.03
				333233	141.40	142.40	1.00	< 0.03
				333234	142.40	143.40	1.00	< 0.03
				333235	143.40	144.40	1.00	< 0.03
				333236	144.40	145.20	0.80	< 0.03
				333237	145.20	145.50	0.30	< 0.03
				333238	145.50	145.70	0.20	< 0.03
				333239	145.70	146.10	0.40	< 0.03
				333240	BLANK - CDN-BL-4			< 0.03
				333241	STANDARD - CDN-GS-3D			3.20
				333242	146.10	146.40	0.30	< 0.03
				333243	146.40	147.40	1.00	< 0.03
				333244	147.40	148.40	1.00	< 0.03
				333245	148.40	149.30	0.90	< 0.03
				333246	149.30	149.60	0.30	< 0.03
				333247	149.60	150.60	1.00	< 0.03
				333248	150.60	151.60	1.00	< 0.03
				333249	151.60	152.60	1.00	< 0.03
				333250	152.60	152.90	0.30	< 0.03
				333251	152.90	153.10	0.20	< 0.03
				333252	153.10	153.30	0.20	< 0.03
				333253	153.30	153.50	0.20	< 0.03
				333254	153.50	153.80	0.30	< 0.03
				333255	153.80	154.20	0.40	< 0.03

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
				333256	154.20	155.20	1.00	< 0.03
				333257	155.20	155.70	0.50	< 0.03
				333258	BLANK - CDN-BL-4			< 0.03
				333259	STANDARD - CDN-GS-3D			3.19
				333260	155.70	156.20	0.50	< 0.03
				333261	156.20	156.70	0.50	< 0.03
				333262	156.70	157.10	0.40	< 0.03
				333263	157.10	157.40	0.30	0.33
				333264	157.40	158.20	0.80	< 0.03
				333265	158.20	158.40	0.20	< 0.03
				333266	158.40	159.40	1.00	< 0.03
				333267	159.40	159.70	0.30	< 0.03
				333268	159.70	160.10	0.40	< 0.03
				333269	160.10	160.60	0.50	< 0.03
				333270	160.60	161.00	0.40	< 0.03
	161		EOH					



Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive						Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Qtz-C	Py	Py	Cpy	Ars	Po
333001	8.00	9.00	1.00	1A	minor carb/Q-C stringers, trace diss py/py veinlets, very trace po(?)	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	tr	tr	0	0	tr
333002	9.00	10.00	1.00	1A	minor carb/Q-C stringers, trace diss py/py veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	tr	tr	0	0	tr
333003	11.40	11.60	0.20	1A	several minor (slight purplish) carb veinlets, minor py and po veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	tr	tr	0	0	tr
333004	11.60	12.30	0.70	1A	several minor (slight purplish) carb veinlets (up to 1.5cm), minor disseminated py and minor py veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	tr	tr	0	0	tr
333005	12.30	12.70	0.40	1A	several minor carb veinlets, minor py and po veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	tr	tr	0	0	tr
333006	12.70	13.30	0.60	1A	several minor carb veinlets, minor py veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	tr	tr	0	0	tr
333007	14.00	14.60	0.60	1A	several small carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	tr
333008	14.60	15.00	0.40	1A	several small carb veinlets/stringers, trace minor po(?) veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	0	0	0	tr
333009	15.00	15.20	0.20	QTSW	12cm smoky white Q-C (mostly Q) vein with small (<1cm) mafic magnetite (?) bands, trace disseminated py generally restricted to mafic bands	s	tr	tr	0	0	0	tr	tr	tr	tr	0	0	35	0	0.5	0	0	tr
333010	15.20	15.70	0.50	1A	a few minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	tr
333011	16.40	16.70	0.30	1A	a few small carb veinlets (up to 2cm), some with greenish chloritic alteration	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	tr
333012	16.70	16.90	0.20	1A	several small to minor carb veinlets (slight boudinage), with minor po (?) veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	0	0	0	tr
333013	17.80	18.30	0.50	1A	multiple minor carb veinlets/stringers, trace minor po veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	tr
333014	18.30	18.80	0.50	1A	multiple minor carb veinlets/stringers, trace minor po veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	tr
333015	18.80	19.00	0.20	1A	multiple minor carb veinlets/stringers, Q-C veinlets, trace minor po veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	tr	tr	0	0	tr
333016	19.00	19.20	0.20	1A	multiple minor carb veinlets/stringers, Q-C veinlets (up to 4cm), trace minor py/po veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	20	0	tr	0	0	0.5
333017	19.20	19.90	0.70	1A	a few minor carb stringers, trace py/po	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	tr
333018	20.20	20.40	0.20	1A	multiple minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	tr
333019	20.40	20.80	0.40	1A	multiple minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	tr
333020	20.80	21.30	0.50	1A	multiple minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	tr
333021					BLANK - CDN-BL-4																		
333022					STANDARD - CDN-GS-3D																		
333023	22.70	23.00	0.30	1A	a few small Q-C veinlets, some Chl infill, trace diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	tr
333024	24.30	24.60	0.30	1A	several minor carb veinlets/stringers, trace py veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	0	tr
333025	24.60	24.90	0.30	1A	a few minor carb and Q-C stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	tr
333026	24.90	25.20	0.30	1A	a few minor carb and Q-C stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	tr
333027	26.40	26.70	0.30	1A	a 1.5cm Q-C veinlet with minor py veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	tr	tr	0	0	tr
333028	26.70	26.90	0.20	1A	3cm Q-C veinlet, minor carb stringers, minor py veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	0	tr
333029	26.90	27.40	0.50	1A	several minor Q-C stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	tr
333030	27.40	27.70	0.30	1A	minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	tr
333031	27.70	28.10	0.40	1A	minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	0	0	0	tr
333032	28.10	28.50	0.40	1A	a small 2cm carb veinlet cutting along core axis	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	0	0	0	tr

Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive							Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Q+-C	Py	Py	Cpy	Ars	Po	
333033	29.00	29.40	0.40	1A	minor carb veinlets, small localized greenish (chl?) alt	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	0	
333034	29.40	29.60	0.20	1A	2cm carb veinlet with chl fracture fills, minor py veinlet	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	7	tr	tr	0	0	0	
333035	30.30	30.70	0.40	1A	minor discontinuous carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	0	0	0	0	
333036	30.70	30.90	0.20	1A	minor carb stringers, very minor py veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	tr	tr	0	0	C	
333037	30.90	31.30	0.40	1A	minor carb stringers, very minor py veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	tr	tr	0	0	0	
333038					STANDARD - CDN-GS-3D																			
333039					BLANK - CDN-BL-4																			
333040	32.20	32.60	0.40	1A	a few small Q-C veinlets and some minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	0	0	0	0	
333041	32.60	32.90	0.30	1A	minor carb stringers, very minor po(?) veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	0	0	0	tr	
333042	32.90	33.10	0.20	1A	3cm sheared carb veinlet	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0	
333043	33.10	33.70	0.60	1A	several minor carb stringers, a 2cm purplish (hematized?) Q(?) veinlet	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	0	
333044	33.70	34.00	0.30	1A	a few small carb and Q-C veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	8	0	tr	0	0	0	
333045	34.00	34.20	0.20	BIF	Q, Q-C and Chl bands, some aspy and fine diss po bands	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	1	1	
333046	34.20	34.40	0.20	BIF	Q (up to 6cm), Q-C and Chl bands, some aspy and fine diss po bands	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	25	tr	tr	0	1	1	
333047					SECOND PULP OF 333046																			
333048	34.40	34.70	0.30	BIF	Q (up to 3cm), Q-C and Chl bands, some aspy and fine diss po bands	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	tr	0.5	
333049	34.70	35.30	0.60	1A	a few small carb veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
333050	36.60	36.90	0.30	1A	a few small carb veinlets, diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
333051	40.60	40.90	0.30	1A	a few very minor carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333052	40.90	41.10	0.20	BIF	mafic magnetic and Q/Q-C banded veining, py and po veinlets	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	tr	0.5	
333053	41.10	41.30	0.20	BIF	mafic magnetic and Q/Q-C banded veining, py and po veinlets	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	25	tr	tr	0	tr	0.5	
333054	41.30	41.50	0.20	BIF	mafic magnetic and Q/Q-C banded veining, py and po veinlets	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	20	tr	tr	0	tr	0.5	
333055	41.50	41.80	0.30	BIF	mafic magnetic and Q/Q-C banded veining, py and po veinlets	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	50	tr	tr	0	tr	tr	
333056	41.80	42.10	0.30	1A	several minor carb veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333057	42.10	42.60	0.50	1A	several minor carb veinlets, trace po veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	tr	0	0	0	tr	
333058					BLANK - CDN-BL-4																			
333059					STANDARD - CDN-GS-3D																			
333060	44.90	45.20	0.30	1A	a few minor Q-C and carb veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	4	0	0	0	0	0	
333061	45.20	45.40	0.20	1A	small BIF(?) of 10cm, interbedded carb and mafic veinlets, some py, po and aspy. Magnetic.	m	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	tr	tr	
333062	45.40	45.70	0.30	1A	several minor sheared carb veinlets and a small Q-C vein with some Chl	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	0	0	tr	0	
333063	45.70	45.90	0.20	1A	a few Q-C veinlets (up to 3cm) with some trace aspy	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	20	0	0	0	tr	0	
333064	45.90	46.70	0.80	1A	several small to minor carb and Q-C veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333065	47.10	47.30	0.20	QV	12cm milky white QV, no visible sulphides	m	tr	tr	0	0	0	0	tr	tr	tr	0	0	60	0	0	0	0	0	
333066	47.30	47.70	0.40	1A	a few minor carb veinlets, trace py and po veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	tr	tr	0	0	tr	

Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive							Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Qtz-C	Py	Py	Cpy	Ars	Po	
333067	48.50	48.70	0.20	1A	a few small carb and Q-C veinlets, minor po and py veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	0	tr	
333068	48.70	49.20	0.50	1A	minor carb stringers, and a small Q-C veinlet	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
333069	50.60	51.20	0.60	1A	minor sheared carb stringers, trace diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333070	51.20	51.80	0.60	1A	minor carb stringers, trace diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333071	51.80	52.10	0.30	1A	minor carb stringers, trace diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333072	52.60	52.90	0.30	1A	minor carb stringers, trace diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333073	52.90	53.10	0.20	BIF	smoky quartz banded with magnetite, trace diss py, po and aspy	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	30	0	tr	0	tr	tr	
333074	53.10	53.30	0.20	1A	a 1.5cm smoky Q veinlet, multiple minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	12	0	tr	0	0	0	
333075	53.30	54.00	0.70	1A	minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333076	54.00	54.20	0.20	1A	some Q and carb (with py) veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0	
333077	54.20	54.40	0.20	1A	multiple carbonate stringers, a 3cm Q-C veinlet, trace py and cpy	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	tr	0	0	
333078	55.00	55.20	0.20	1A	a small Q-C veinlet	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	8	0	tr	0	0	0	
333079					STANDARD - CDN-GS-3D																			
333080					BLANK - CDN-BL-4																			
333081	55.60	55.80	0.20	1A	2.5cm Q veinlet with some minor chl infilling	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	13	0	tr	0	0	0	
333082	56.00	56.20	0.20	1A	a small 1cm Q-C veinlet	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
333083	56.40	56.60	0.20	1A	a 2cm milky white Q-C veinlet	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0	
333084	57.50	57.70	0.20	1A	5cm milky white Q vein, trace diss cpy	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	24	0	0	tr	0	0	
333085	60.00	60.50	0.50	1A	slightly sheared carb stringers, trace diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	8	0	tr	0	0	0	
333086	61.30	61.90	0.60	1A	slightly sheared carb stringers, trace diss py	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
333087	61.90	62.30	0.40	1A	a few small Q-C veinlets, trace diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	0	
333088	65.00	65.80	0.80	1A	a few small to minor Q-C and carb stringers, trace diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333089	66.00	66.70	0.70	1A	a few small to minor Q-C and carb stringers, trace diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
333090	67.60	67.80	0.20	1A	small Q-C veinlet with Chl fracture fill, trace diss py and cpy (quartz hosted)	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	tr	0	0	
333091	70.60	71.20	0.60	1A	a few minor Q and carb veinlets, diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
333092	71.20	71.50	0.30	1A	minor carb veinlets, diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	0.5	0	0	0	
333093	71.90	72.10	0.20	1A	a few small Q-C veinlets/clasts, trace diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	7	0	tr	0	0	0	
333094	72.70	73.00	0.30	QV	14cm milky white Q-C vein with some minor chl infilling, no visible sulphides	m	tr	tr	0	0	0	tr	tr	tr	tr	0	0	60	0	0	0	0	0	
333095	73.40	73.70	0.30	1A	a few small Q-C veinlets, trace diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	8	0	tr	0	0	0	
333096	73.70	73.90	0.20	1A	a few slightly hematized (orangeish, pinkish color), trace diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0	
333097					BLANK - CDN-BL-4																			
333098					STANDARD - CDN-GS-3D																			
333099	74.20	74.50	0.30	1A	a few slightly hematized (orangeish, pinkish color), trace diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
333100	74.50	74.70	0.20	1A	a few minor carb veinlets, trace diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333101	74.70	75.30	0.60	1A	a few minor carb veinlets, trace diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	8	0	tr	0	0	0	
333102	76.30	76.90	0.60	1A	a few minor carb and Q-C veinlets, trace diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	

Sample Descriptions

Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive							Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Q+/-C	Py	Py	Cpy	Ars	Po	
333103	76.90	77.30	0.40	1A	a few minor carb and Q-C veinlets, trace diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
333104	77.30	77.90	0.60	1A	a few minor carb and Q-C veinlets, trace diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
333105	79.00	79.20	0.20	1A	a 3cm Q-C veinlet with diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	0	
333106	79.80	80.10	0.30	1A	a 3cm Q-C veinlet with some Chl infilling, with trace diss py and po	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	12	0	tr	0	0	tr	
333107	80.70	81.20	0.50	1A	a few small carb veinlets, trace diss py and po	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	tr	
333108	81.20	81.70	0.50	1A	a few carb veinlets/stringers, trace diss py and po veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	tr	
333109	82.20	82.50	0.30	1A	a few Q veins (up to 4cm) with some minor Chl infilling, trace py and po, cpy(?)	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	20	tr	tr	tr	0	tr	
333110	82.50	82.90	0.40	1A	a few Q veins (up to 4cm) with some minor Chl infilling, trace py and po, cpy(?)	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	tr	0	tr	
333111	83.10	83.30	0.20	1A	minor Q-C veinlet, trace po veinlet	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	tr	0	0	0	tr	
333112	84.10	84.70	0.60	1A	trace diss po, py, cpy(?)	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	tr	0	tr	
333113	84.70	84.90	0.20	QV	QV cutting at 85deg, trace py, po	s	tr	tr	0	0	0	tr	tr	tr	tr	0	0	95	0	tr	0	0	tr	
333114	84.90	85.30	0.40	1A	minor Q stringers, trace po veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	tr	0	0	0	tr	
333115	85.30	85.50	0.20	1A	7cm milky white QV	m	tr	tr	0	0	0	tr	tr	tr	tr	0	0	35	0	0	0	0	0	
333116	85.50	85.90	0.40	1A	a few thin Q-C veinlets, po	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	0	0	0	tr	
333117	85.90	86.10	0.20	1A	a few small Q-C veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	12	0	tr	0	0	0	
333118	86.10	86.90	0.80	1A	several small Q and Q-C veinlets, diss po	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	0.5	
333119					BLANK - CDN-BL-4																			
333120					STANDARD - CDN-GS-3D																			
333121	86.90	87.10	0.20	QV	QV with fuchsite, chl(?), aspy	s	tr	tr	0	0	0	tr	tr	tr	tr	0	0	100	0	tr	0	tr	0	
333122	87.10	87.30	0.20	QV	QV with fuchsite, chl(?), aspy	s	tr	tr	0	0	0	tr	tr	tr	tr	0	0	100	0	tr	0	tr	0	
333123					SECOND PULP OF 333122																			
333124	87.30	87.50	0.20	QV	smoky white QV	s	tr	tr	0	0	0	tr	tr	tr	tr	0	0	100	0	tr	0	tr	0	
333125	87.50	87.70	0.20	QV	smoky white QV	s	tr	tr	0	0	0	tr	tr	tr	tr	0	0	100	0	tr	0	tr	0	
333126	87.70	87.80	0.10	1A	diss aspy	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	0	0	tr	0	
333127	87.80	88.00	0.20	QV	sheared QV with fuchsite, chl(?), aspy and po	s	tr	tr	0	0	0	tr	tr	tr	tr	0	0	90	0	tr	0	tr	tr	
333128	88.00	88.30	0.30	1A	QV vein with Chl and tourmaline infilling, aspy	m	tr	tr	0	0	0	tr	tr	tr	tr	0	0	20	0	tr	0	1	0	
333129	88.30	88.50	0.20	1A	a few thin Q-C veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	0	0	tr	0	
333130	88.50	88.70	0.20	1A	a few thin Q-C veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	8	0	0	0	tr	0	
333131	88.70	88.90	0.20	1A	a 5cm milky white QV with diss aspy/tourmaline(?), marginal aspy	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	0	0	0	2	0	
333132	88.90	89.50	0.60	1A	a few thin Q-C veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	0	0	tr	0	
333133	89.50	90.50	1.00	1A	several minor Q-C stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	5	0	0	0	
333134	90.50	91.50	1.00	1A	several minor Q-C stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	3	0	0	0	
333135	91.50	92.50	1.00	1A	several minor Q-C stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	2	0	0	0	
333136	92.50	93.50	1.00	1A	several minor Q-C stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333137	93.50	94.50	1.00	1A	several minor Q-C stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333138	94.50	95.50	1.00	1A	several minor Q-C stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	2	0	0	0	
333139	95.50	96.50	1.00	1A	several minor Q-C stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333140	96.50	97.50	1.00	1A	several minor Q-C stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333141	97.50	98.50	1.00	1A	several minor Q-C stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333142					BLANK - CDN-BL-4																			
333143					STANDARD - CDN-GS-3D																			
333144	98.50	99.50	1.00	1A	several minor Q-C stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	

Sample Descriptions

Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive						Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Q+-C	Py	Py	Cpy	Ars	Po
333183	115.90	116.20	0.30	QV	milky white QV with internal fracturing, trace tourmaline	s	tr	tr	0	0	0	0	tr	tr	tr	0	0	95	0	0	0	0	0
333184	116.20	117.20	1.00	1A	a few thin Q-C and carb stringers	w	w	w	0	0	0	tr	tr	tr	tr	0	0	1	0	0	0	0	0
333185	117.20	118.20	1.00	1A	a few thin Q-C and carb stringers	w	w	w	0	0	0	tr	tr	tr	tr	0	0	1	0	0	0	0	0
333186	118.20	119.20	1.00	1A	a few thin Q-C and carb stringers	w	w	w	0	0	0	tr	tr	tr	tr	0	0	1	0	0	0	0	0
333187	119.20	120.20	1.00	1A	a few thin Q-C and carb stringers	w	w	w	0	0	0	tr	tr	tr	tr	0	0	2	0	0	0	0	0
333188	120.20	120.40	0.20	1A	a couple Q-C veinlets (up to 4cm)	w	w	w	0	0	0	tr	tr	tr	tr	0	0	20	0	tr	0	0	0
333189	120.40	121.10	0.70	1A	a few thin Q-C and carb stringers, trace po	w	w	w	0	0	0	tr	tr	tr	tr	0	0	2	0	0	0	0	tr
333190	121.10	122.10	1.00	1A	porphyritic feldspars in 1A with a few thin Q-C and carb veinlets	w	w	w	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0
333191	122.10	122.80	0.70	1A	porphyritic feldspars in 1A with a few thin Q-C and carb veinlets	w	w	w	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0
333192	122.80	123.60	0.80	1A	porphyritic feldspars in 1A with a few thin Q-C and carb veinlets	w	w	w	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	0
333193	123.60	124.60	1.00	1A	porphyritic feldspars in 1A with a few thin Q-C and carb veinlets	w	w	w	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0
333194	124.60	125.50	0.90	1A	porphyritic feldspars in 1A with a few thin Q-C and carb veinlets	w	w	w	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0
333195	125.50	126.10	0.60	1A	porphyritic feldspars in 1A with a few thin Q-C and carb veinlets	w	w	w	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0
333196	126.10	126.70	0.60	1A	porphyritic feldspars in 1A with a few thin Q-C and carb veinlets	w	w	w	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0
333197	126.70	126.90	0.20	1A	a few Q-C and carb veinlets	w	w	w	0	0	0	tr	tr	tr	tr	0	0	8	0	tr	0	0	0
333198	126.90	127.10	0.20	1A	a few thin Q-C and carb stringers	w	w	w	0	0	0	tr	tr	tr	tr	0	0	tr	0	0	0	0	0
333199	127.10	127.40	0.30	1A	a few Q-C and carb veinlets	w	w	w	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0
333200	127.40	128.30	0.90	1A	a few thin Q-C and carb stringers	w	w	w	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0
333201					STANDARD - CDN-GS-3D																		
333202					BLANK - CDN-BL-4																		
333203	128.30	128.80	0.50	1A	a few thin Q-C and carb stringers	w	w	w	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0
333204	128.80	129.10	0.30	1A	a few Q-C and carb veinlets	w	w	w	0	0	0	tr	tr	tr	tr	0	0	8	0	tr	0	0	tr
333205	129.10	129.40	0.30	1A	a few Q-C and carb veinlets, cpy	w	w	w	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	tr	0	0
333206	129.40	129.90	0.50	1A	a few Q-C and carb veinlets	w	w	w	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0
333207	129.90	130.40	0.50	1A	a few Q-C and carb veinlets	w	w	w	0	0	0	tr	tr	tr	tr	0	0	10	tr	tr	tr	0	tr
333208	130.40	131.40	1.00	1A	a few thin Q-C and carb stringers	w	w	w	0	0	0	tr	tr	tr	tr	0	0	3	0	0	0	0	tr
333209	131.40	131.70	0.30	1A	a few Q-C and carb veinlets	w	w	w	0	0	0	tr	tr	tr	tr	0	0	8	0	tr	0	0	tr
333210	131.70	131.90	0.20	1A	a few Q-C and carb veinlets, po stringers	w	w	w	0	0	0	tr	tr	tr	tr	0	0	5	tr	tr	0	0	0.5
333211	131.90	132.20	0.30	1A	a few Q-C and carb veinlets	w	w	w	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0
333212	132.20	132.50	0.30	1A	a few Q-C and carb veinlets, trace cpy	w	w	w	0	0	0	tr	tr	tr	tr	0	0	5	tr	tr	tr	0	tr
333213	132.50	132.70	0.20	1A	a few thin Q-C and carb stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	tr	tr	0	0	0	0
333214	132.70	133.10	0.40	1A	a few Q-C and carb veinlets, py, cpy and po veinlets	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	tr	0	tr
333215	133.10	133.60	0.50	1A	sheared Q-C vein, trace py	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	20	0	0	0	0	0
333216	133.60	133.90	0.30	1A	sheared Q-C vein, trace py	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	15	0	0	0	0	0
333217	133.90	134.10	0.20	1A	2.5cm carb vein with diss po	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	12	0	tr	0	0	0.5
333218	134.10	134.50	0.40	1A	7cm Q-C vein, some chl	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	0
333219	134.50	135.10	0.60	1A	a few thin carb veinlets	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	5	0	0	0	0	tr
333220	135.10	135.90	0.80	1A	a few thin carb veinlets	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	3	0	0	0	0	tr
333221					STANDARD - CDN-GS-3D																		
333222					BLANK - CDN-BL-4																		
333223	135.90	136.20	0.30	1A	Q-C veins with trace po veinlets, py	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	20	tr	tr	0	0	tr
333224	136.20	137.00	0.80	1A	a few small Q-C stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0
333225	137.00	137.30	0.30	1A	a few small Q-C stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	0

Sample Descriptions

Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive						Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Qtz-C	Py	Py	Cpy	Ars	Po
333226	137.30	137.80	0.50	1A	a few small Q-C stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	tr	0	0	0	0	0
333227	137.80	138.00	0.20	1A	a few small Q-C stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0
333228	138.00	138.60	0.60	1A	a few small Q-C stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0
333228	138.60	139.50	0.90	1A	a few small Q-C stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	tr
333230	139.50	140.40	0.90	1A	a few small Q-C stringers, py	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0
333231	140.40	140.60	0.20	1A	a few small Q-C stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0
333232	140.60	141.40	0.80	1A	a few small Q-C stringers, striated py, po	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	5	tr	tr	0	0	tr
333233	141.40	142.40	1.00	1A	a few thin carb stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0
333234	142.40	143.40	1.00	1A	a few thin carb stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0
333235	143.40	144.40	1.00	1A	a few thin carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0
333236	144.40	145.20	0.80	1A	a few thin Q and carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0
333237	145.20	145.50	0.30	1A	a few thin Q and carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	tr
333238	145.50	145.70	0.20	QV	10cm milky white QV with no visible sulphides	s	tr	tr	0	0	0	tr	tr	tr	tr	0	0	50	0	0	0	0	0
333239	145.70	146.10	0.40	1A	a few thin carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	0	0	0	0
333240					BLANK - CDN-BL-4																		
333241					STANDARD - CDN-GS-3D																		
333242	146.10	146.40	0.30	1A	a few thin carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	0	0	0	0
333243	146.40	147.40	1.00	1A	a few thin Q-C veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	0	0	0	0
333244	147.40	148.40	1.00	1A	a few thin Q-C veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	0	0	0	0
333245	148.40	149.30	0.90	1A	a few thin carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	0	0	0	0
333246	149.30	149.60	0.30	1A	a few Q-C veins (up to 5cm), trace py, po, cpy	m	tr	tr	0	0	0	tr	tr	tr	tr	0	0	20	0	tr	tr	0	tr
333247	149.60	150.60	1.00	1A	a few thin carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	0	0	0	0
333248	150.60	151.60	1.00	1A	a few thin Q-C veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0
333249	151.60	152.60	1.00	1A	a few small Q-C veinlets, carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0
333250	152.60	152.90	0.30	1A	a few minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	tr
333251	152.90	153.10	0.20	1A	sheared(?) carb and Q-C veining, py and po mineralization	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	tr	1	0	0	tr
333252	153.10	153.30	0.20	1A	a few small Q-C and carb veining	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0
333253	153.30	153.50	0.20	1A	sheared(?) carb and Q-C veining, py and po mineralization	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	tr	tr	tr	0	tr
333254	153.50	153.80	0.30	1A	a few small Q-C and carb veining	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	tr	tr	0	0	tr
333255	153.80	154.20	0.40	1A	a few small Q-C and carb veining	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	tr
333256	154.20	155.20	1.00	1A	a few small Q-C and carb veining	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	tr	tr	0	0	tr
333257	155.20	155.70	0.50	1A	a few small Q-C and carb veining	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	tr	0.5	0	0	tr
333258					BLANK - CDN-BL-4																		
333259					STANDARD - CDN-GS-3D																		
333260	155.70	156.20	0.50	1A	sheared(?) carb and Q-C veining, py and po mineralization	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	tr	tr	0	0	tr
333261	156.20	156.70	0.50	1A	a few small Q-C and carb veining	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	0
333262	156.70	157.10	0.40	1A	a few small Q-C and carb veining	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0
333263	157.10	157.40	0.30	1A	sheared(?) carb and Q-C veining, py and po mineralization	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	tr	0.5	0	0	tr
333264	157.40	158.20	0.80	1A	a few small Q-C and carb veining	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0
333265	158.20	158.40	0.20	1A	a few small Q-C and carb veining	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	0
333266	158.40	159.40	1.00	1A	a few small Q-C and carb veining	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0
333267	159.40	159.70	0.30	1A	a few small Q-C and carb veining	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0
333268	159.70	160.10	0.40	1A	a few small Q-C and carb veining	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0
333269	160.10	160.60	0.50	1A	a few small Q-C and carb veining	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0
333270	160.60	161.00	0.40	1A	a few small Q-C and carb veining	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0

Sample No.	From	To	Interval (metres)	Au gpt	Ag ppm	Cd ppm	Cu ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Co ppm	Cr ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Na %	P %	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Te ppm	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm	
333001	8.00	9.00	1.00	<0.03	0.2	<0.5	113	1490	<1	77	<2	81	3.2	2	<10	145	<0.5	<2	5.98	31	220	8.41	10	<1	0.9	10	2.84	0.03	0.066	0.28	<2	18	101	0.32	4	<2	<10	199	<10	11	9	
333002	9.00	10.00	1.00	<0.03	0.2	<0.5	125	1990	<1	19	<2	111	3.33	<2	<10	36	<0.5	<2	5.13	35	40	10.5	20	1	0.16	<10	2.25	0.04	0.04	0.39	2	27	46	0.43	7	<2	<10	277	<10	17	8	
333003	11.40	11.60	0.20	<0.03	0.3	<0.5	174	2350	<1	16	<2	89	2.8	8	<10	20	<0.5	<2	7.47	53	35	10.4	10	1	0.05	<10	1.92	0.03	0.035	1.22	2	20	56	0.36	3	<2	<10	235	<10	15	8	
333004	11.60	12.30	0.70	<0.03	0.2	<0.5	113	2250	<1	18	<2	113	3.35	<2	<10	17	<0.5	<2	6.07	36	39	11	20	1	0.04	<10	2.28	0.03	0.04	0.58	3	27	44	0.44	2	<2	<10	293	<10	17	9	
333005	12.30	12.70	0.40	<0.03	4.2	<0.5	125	2440	<1	16	<2	105	3.23	<2	<10	113	<0.5	<2	6.79	36	36	10.1	10	1	0.03	<10	2.2	0.04	0.038	0.68	<2	28	47	0.43	4	<2	<10	263	<10	21	8	
333006	12.70	13.30	0.60	<0.03	0.2	<0.5	124	2160	<1	14	<2	121	3.55	2	<10	148	<0.5	<2	5.08	34	37	11.3	20	1	0.07	<10	2.45	0.03	0.039	0.67	2	29	38	0.45	2	<2	<10	282	<10	19	8	
333007	14.00	14.60	0.60	<0.03	0.2	<0.5	101	2140	<1	12	<2	109	3.7	<2	<10	33	<0.5	<2	5.73	31	37	11.2	20	2	0.11	<10	2.55	0.03	0.035	0.35	<2	31	39	0.42	3	<2	<10	273	<10	18	7	
333008	14.60	15.00	0.40	<0.03	<0.2	<0.5	98	2360	<1	14	<2	104	3.99	<2	<10	23	<0.5	<2	5	32	37	12.6	20	1	0.06	<10	2.6	0.03	0.036	0.29	<2	29	33	0.44	4	3	<2	<10	289	<10	17	6
333009	15.00	15.20	0.20	<0.03	0.2	<0.5	147	2190	1	10	<2	83	2.6	3	<10	67	<0.5	<2	3.69	30	27	16.5	10	1	0.37	<10	1.57	0.02	0.018	1.02	2	7	26	0.25	1	2	<2	<10	148	<10	9	7
333010	15.20	15.70	0.50	<0.03	<0.2	<0.5	112	1550	<1	67	<2	72	3.52	3	<10	14	<0.5	<2	5.32	45	154	10.1	10	1	0.02	<10	2.26	0.04	0.025	0.14	<2	19	36	0.44	9	<2	<10	229	<10	13	5	
333011	16.40	18.70	0.30	<0.03	0.2	<0.5	114	1650	<1	64	<2	62	3.15	6	<10	38	<0.5	<2	7.22	40	142	8.74	10	<1	0.1	<10	1.99	0.04	0.022	0.14	3	19	47	0.41	1	<2	<10	202	<10	12	5	
333012	16.70	16.90	0.20	<0.03	0.3	0.5	150	1780	<1	15	<2	106	3.19	4	<10	48	<0.5	<2	5.74	26	47	9.77	10	<1	0.12	<10	2.06	0.03	0.029	0.42	3	21	31	0.4	7	<2	<10	232	<10	14	6	
333013	17.80	18.30	0.50	<0.03	0.2	<0.5	78	2310	<1	13	<2	135	4.06	6	<10	132	<0.5	<2	5.41	29	34	12.6	20	2	0.36	<10	2.45	0.02	0.034	0.38	<2	25	27	0.4	2	<2	<10	266	<10	14	5	
333014	18.30	18.80	0.50	<0.03	0.2	<0.5	112	2190	<1	11	<2	143	4.14	<2	<10	36	<0.5	<2	5.34	30	37	12.3	20	1	0.08	<10	2.74	0.03	0.037	0.3	2	29	25	0.47	2	<2	<10	284	<10	17	6	
333015	18.80	19.00	0.20	<0.03	0.2	<0.5	165	2100	<1	27	<2	115	3.68	3	<10	46	<0.5	<2	6.38	51	34	13.3	10	1	0.11	<10	2.45	0.02	0.029	1.33	<2	24	30	0.35	2	<2	<10	254	<10	14	6	
333016	19.00	19.20	0.20	<0.03	0.2	<0.5	109	1760	<1	38	<2	90	3.02	6	<10	77	<0.5	<2	5.66	38	91	10.4	10	2	0.31	<10	1.97	0.03	0.025	0.8	3	16	28	0.36	2	2	<2	<10	204	<10	11	5
333017	19.20	19.90	0.70	<0.03	0.2	0.6	114	1600	<1	68	<2	72	3.38	3	<10	71	<0.5	<2	5.05	45	152	9.25	10	<1	0.16	<10	2.12	0.04	0.026	0.2	4	15	46	0.44	7	4	<2	<10	207	<10	10	5
333018	20.20	20.40	0.20	<0.03	0.2	<0.5	105	1630	<1	55	<2	66	3.12	4	<10	12	<0.5	<2	7.41	39	145	8.12	10	<1	0.01	<10	2.26	0.04	0.022	0.06	2	17	39	0.42	10	<2	<10	216	<10	14	5	
333019	20.40	20.80	0.40	<0.03	0.2	<0.5	101	1390	<1	66	<2	62	2.99	13	<10	31	<0.5	<2	6.63	43	143	7.78	10	<1	0.06	<10	2.07	0.04	0.023	0.17	2	15	48	0.42	5	<2	<10	191	<10	10	6	
333020	20.80	21.30	0.50	<0.03	0.2	<0.5	114	1330	<1	72	<2	65	2.96	26	<10	10	<0.5	<2	5.39	47	158	7.53	10	<1	0.01	<10	2.22	0.05	0.023	0.05	<2	17	26	0.45	5	<2	<10	219	<10	13	5	
333021	BLANK: CDN-BL-4			<0.03	0.4	<0.5	22	478	3	17	2	47	2.04	<2	<10	122	<0.5	<2	1.47	11	39	3.06	<10	<1	0.14	<10	0.92	0.13	0.056	0.06	<2	7	64	0.2	5	<2	<10	82	<10	10	9	
333022	STANDARD: CDN-GS-3D			3.20	4.2	1.8	75	499	12	37	312	269	1.75	276	<10	161	<0.5	<2	1.68	11	70	4.11	<10	4	0.16	<10	0.94	0.08	0.075	0.64	31	6	46	0.13	6	2	<2	<10	78	<10	10	10
333023	22.70	23.00	0.30	<0.03	<0.2	<0.5	75	1670	<1	54	<2	67	3.04	12	<10	16	<0.5	<2	8.94	34	116	8.42	10	<1	0.01	<10	2.11	0.03	0.02	0.15	3	11	41	0.28	2	2	<2	<10	181	<10	8	4
333024	24.30	24.60	0.30	<0.03	<0.2	<0.5	112	1730	<1	65	<2	64	3.18	17	<10	27	<0.5	<2	8.8	43	133	8.63	10	<1	0.05	<10	2.16	0.04	0.021	0.15	3	14	37	0.39	11	<2	<10	188	<10	10	4	
333025	24.60	24.90	0.30	<0.03	0.2	<0.5	114	1470	<1	76	<2	79	3.75	8	<10	72	<0.5	<2	4.9	47	154	10	10	<1	0.15	<10	2.28	0.04	0.026	0.26	4	12	41	0.48	6	<2	<10	176	<10	8	6	
333026	24.90	25.20	0.30	<0.03	0.2	<0.5	111	1520	<1	71	<2	72	3.5	26	<10	41	<0.5	<2	5.03	50	160	9.28	10	<1	0.09	<10	2.39	0.05	0.025	0.09	2	14	29	0.47	9	<2	<10	202	<10	9	5	
333027	26.40	26.70	0.30	<0.03	0.2	<0.5	119	1500	<1	70	<2	63	2.92	23	<10	27	<0.5	<2	5.71	50	150	7.66	<10	<1	0.06	<10	2.05	0.06	0.023	0.17	2	13	32	0.46	4	<2	<10	186	<10	9	4	
333028	26.70	26.90	0.20	<0.03	<0.2	<0.5	70	2090	<1	52	<2	51	2.57	18	<10	62	<0.5	<2	10.2	36	110	6.95	<10	<1	0.08	<10	1.87	0.03	0.017	0.13	2	8	34	0.34	9	<2	<10	139	<10	9	3	
333029	26.90	27.40	0.50	<0.03	<0.2	<0.5	109	1390	<1	74	<2	63	2.95	29	<10	28	<0.5	<2	5.1	48	151	7.41	<10	<1	0.06	<10	2.05	0.06	0.024	0.07	<2	12	32	0.48	3	<2	<10	179	<10	8	4	
333030	27.40	27.70	0.30	<0.03	<0.2	<0.5	112	1660	<1	70	<2	74	3.56	14	<10	35	<0.5	<2	6.26	47	132	9.12	10	<1	0.09	<10	2.37	0.03	0.022	0.11	<2											

Sample No.	From	To	Interval (metres)	Au gpt	Ag ppm	Cd ppm	Cu ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Co ppm	Cr ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Na %	P %	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Te ppm	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm
333059	STANDARD: CDN-GS-3D			3.18	4.2	1.6	77	483	13	36	298	261	1.8	272	<10	170	<0.5	<2	1.64	11	67	4.13	<10	4	0.16	<10	0.92	0.09	0.074	0.63	28	6	44	0.13	8	4	<10	76	<10	9	10
333060	44.90	45.20	0.30	<0.03	<0.2	<0.5	93	1150	<1	133	<2	63	4.06	40	<10	24	<0.5	<2	6.51	35	253	7.75	<10	<1	0.09	<10	3.48	0.03	0.011	0.05	5	17	45	0.03	3	<2	<10	125	<10	7	3
333061	45.20	45.40	0.20	<0.03	0.2	<0.5	129	1710	<1	96	<2	151	4.08	164	<10	25	<0.5	<2	7.24	33	210	13.2	<10	2	0.08	<10	2.42	0.02	0.011	1.23	2	17	51	0.04	<1	2	<10	110	<10	6	5
333062	45.40	45.70	0.30	<0.03	0.2	<0.5	117	1660	<1	113	<2	69	3.37	721	<10	39	<0.5	<2	9.9	35	193	7.48	<10	<1	0.16	<10	2.26	0.03	0.019	0.17	5	11	56	0.03	<1	2	<10	82	<10	9	3
333063	45.70	45.90	0.20	<0.03	<0.2	0.5	53	1460	<1	96	<2	102	3.26	765	<10	35	<0.5	<2	9.78	32	169	6.51	<10	<1	0.15	<10	2.48	0.03	0.027	0.1	3	11	55	0.01	11	<2	<10	81	<10	8	3
333064	45.90	46.70	0.80	<0.03	0.2	<0.5	88	1180	<1	121	<2	86	4.42	49	<10	23	<0.5	<2	8.01	33	245	8.41	<10	<1	0.07	18	4.16	0.02	0.017	0.08	6	19	66	0.01	<1	2	<10	134	<10	8	4
333065	47.10	47.30	0.20	<0.03	<0.2	<0.5	5	520	1	58	<2	36	2.17	31	<10	55	<0.5	<2	4.92	19	129	3.85	<10	<1	0.18	<10	1.64	0.03	0.002	0.03	<2	7	48	0.01	4	<2	<10	60	<10	4	2
333066	47.30	47.70	0.40	<0.03	0.2	<0.5	101	1150	<1	135	<2	70	4.29	65	<10	34	<0.5	<2	6.77	43	242	9.7	<10	1	0.16	<10	3.06	0.02	0.01	0.2	2	14	51	0.05	<1	<2	<10	111	<10	7	4
333067	48.50	48.70	0.20	<0.03	0.2	<0.5	139	1610	<1	142	<2	77	4.45	20	<10	18	<0.5	<2	8.15	43	206	11.4	<10	2	0.09	<10	3.2	0.02	0.009	0.44	4	15	59	0.05	<1	<2	<10	112	<10	7	4
333068	48.70	49.20	0.50	<0.03	<0.2	<0.5	87	1260	<1	115	<2	47	3.6	42	<10	26	<0.5	<2	7.89	39	205	7.45	<10	<1	0.17	<10	2.67	0.02	0.01	0.09	2	11	46	0.04	<1	<2	<10	90	<10	7	2
333069	50.60	51.20	0.60	<0.03	<0.2	<0.5	116	1120	<1	135	<2	60	3.73	19	<10	37	<0.5	<2	6.72	41	278	7.76	<10	<1	0.08	<10	3.17	0.04	0.012	0.29	3	20	48	0.03	1	4	<10	140	<10	7	3
333070	51.20	51.80	0.60	<0.03	<0.2	<0.5	100	994	<1	132	<2	42	3.69	24	<10	21	<0.5	<2	6.29	43	294	7.37	<10	<1	0.04	<10	3.65	0.03	0.012	0.43	3	25	53	0.02	7	2	<10	153	<10	7	3
333071	51.80	52.10	0.30	<0.03	<0.2	<0.5	101	1100	<1	120	<2	41	3.98	20	<10	<10	<0.5	<2	6.21	37	273	7.72	<10	<1	<0.01	<10	4.07	0.04	0.012	0.17	2	28	59	0.02	3	<2	<10	159	<10	7	3
333072	52.60	52.90	0.30	<0.03	<0.2	<0.5	85	1110	1	123	<2	61	3.83	33	<10	<10	<0.5	<2	5.05	42	287	7.59	<10	<1	<0.01	<10	3.9	0.05	0.011	0.04	2	29	34	0.02	6	<2	<10	161	<10	6	3
333073	52.90	53.10	0.20	<0.03	0.2	0.5	89	1500	<1	72	<2	175	3.42	13	<10	<10	<0.5	<2	6.69	23	166	11.5	<10	2	<0.01	<10	3.17	0.02	0.014	0.18	5	20	52	0.08	7	<2	<10	131	<10	5	5
333074	53.10	53.30	0.20	<0.03	0.2	<0.5	89	1120	<1	116	<2	79	3.67	25	<10	<10	<0.5	<2	5.8	35	231	7.95	<10	<1	<0.01	<10	3.49	0.04	0.018	0.04	<2	28	53	0.14	2	<2	<10	201	<10	7	4
333075	53.30	54.00	0.70	<0.03	<0.2	<0.5	90	1040	<1	113	<2	59	3.81	27	<10	<10	<0.5	<2	5.4	40	227	7.98	<10	<1	<0.01	<10	3.67	0.04	0.019	0.05	<2	29	59	0.11	<1	<2	<10	195	<10	6	4
333076	54.00	54.20	0.20	<0.03	<0.2	0.5	77	1100	<1	103	<2	88	4.25	12	<10	<10	<0.5	<2	5.55	36	200	9.01	<10	<1	<0.01	<10	4.25	0.03	0.023	0.38	4	27	66	0.09	5	<2	<10	187	<10	6	4
333077	54.20	54.40	0.20	<0.03	<0.2	<0.5	110	972	1	103	<2	48	3.32	6	<10	55	<0.5	<2	7.43	29	205	7.18	<10	<1	0.05	<10	3.03	0.03	0.019	0.15	2	25	79	0.13	11	<2	<10	173	<10	6	3
333078	55.00	55.20	0.20	<0.03	<0.2	<0.5	82	1020	<1	138	<2	57	4.23	2	<10	<10	<0.5	<2	5.42	38	219	8.21	<10	<1	<0.01	<10	4.42	0.03	0.019	0.07	5	27	60	0.06	4	3	<10	187	<10	6	3
333079	STANDARD: CDN-GS-3D			3.17	4.3	1.7	73	498	13	38	313	270	1.77	278	<10	137	<0.5	<2	1.71	12	73	4.08	<10	4	0.17	<10	0.94	0.09	0.074	0.64	27	6	47	0.14	2	2	<10	79	<10	10	10
333080	BLANK: CDN-BL-4			<0.03	0.4	<0.5	22	475	2	18	2	46	2.05	<2	<10	123	<0.5	<2	1.5	10	39	3.07	<10	<1	0.14	<10	0.92	0.13	0.056	0.06	<2	7	67	0.21	3	<2	<10	83	<10	10	9
333081	55.60	55.80	0.20	<0.03	<0.2	<0.5	48	952	<1	112	<2	61	4.09	<2	<10	10	<0.5	5	4.58	35	228	8.24	<10	<1	<0.01	<10	4.34	0.04	0.009	0.03	<2	27	50	0.06	9	<2	<10	172	<10	4	3
333082	56.00	56.20	0.20	<0.03	<0.2	<0.5	55	1080	<1	161	<2	54	4.32	6	<10	<10	<0.5	<2	5.03	36	225	8.23	<10	<1	<0.01	<10	4.73	0.03	0.008	0.05	5	27	46	0.02	1	<2	<10	190	<10	5	3
333083	56.40	56.60	0.20	<0.03	<0.2	<0.5	43	1260	<1	221	<2	50	4.46	11	<10	41	<0.5	<2	6.17	42	226	8.34	<10	<1	0.03	<10	5.36	0.03	0.009	0.04	3	26	52	0.01	2	<2	<10	186	<10	5	3
333084	57.50	57.70	0.20	<0.03	<0.2	<0.5	61	961	<1	204	<2	42	3.73	4	<10	73	<0.5	<2	5.36	36	203	6.52	<10	<1	0.07	<10	4.1	0.02	0.011	0.03	2	16	54	0.01	9	<2	<10	109	<10	5	3
333085	60.00	60.50	0.50	<0.03	<0.2	<0.5	61	967	<1	358	<2	42	4.88	<2	<10	<10	<0.5	<2	5.97	46	227	7.49	<10	<1	<0.01	<10	6.47	0.02	0.011	0.05	4	19	65	0.01	<1	<2	<10	121	<10	5	3
333086	61.30	61.90	0.60	<0.03	<0.2	<0.5	60	950	<1	471	<2	47	5.48	4	<10	<10	<0.5	<2	4.7	59	229	8.22	<10	<1	<0.01	<10	7.42	0.01	0.013	0.16	4	19	50	0.01	<1	2	<10	123	<10	3	3
333087	61.90	62.30	0.40	<0.03	<0.2	<0.5	67	1030	<1	426	<2	47	5.57	<2	<10	10	<0.5	<2	4.85	52	260	8.24	<10	<1	<0.01	<10	7.27	0.02	0.015	0.05	<2	20	51	0.01	<1	3	<10	133	<10	4	3
333088	65.00	65.80	0.80	<0.03	<0.2	<0.5	56	934	<1	166	<2	46	4.38	73	<10	18	<0.5	<2	5.58	38	216	6.93	<10	<1</																	

Sample No.	From	To	Interval (metres)	Au gpt	Ag ppm	Cd ppm	Cu ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Co ppm	Cr ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Na %	P %	S %	Sb ppm	Sc ppm	Sr ppm	Tl %	Te ppm	Ti ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm
333117	85.90	86.10	0.20	<0.03	<0.2	<0.5	52	1440	<1	13	<2	55	2.25	39	<10	<10	<0.5	<2	8.83	28	10	7.82	10	<1	0.06	<10	2.2	0.03	0.023	0.25	5	20	85	0.07	6	<2	<10	167	<10	5	4
333118	86.10	86.90	0.80	0.03	<0.2	0.5	76	1500	<1	33	4	75	2.56	273	<10	26	<0.5	<2	6.61	35	54	9.65	10	<1	0.16	<10	3.36	0.04	0.056	0.34	5	16	68	0.02	<1	<2	<10	146	<10	4	6
333119	BLANK: CDN-BL-4			<0.03	0.2	<0.5	21	477	2	19	<2	45	1.98	3	<10	121	<0.5	<2	1.51	10	38	3.09	<10	<1	0.14	<10	0.91	0.13	0.055	0.06	<2	7	66	0.21	4	<2	<10	82	<10	10	6
333120	STANDARD: CDN-GS-3D			3.18	4.3	1.6	73	486	13	36	307	260	1.78	271	<10	150	<0.5	<2	1.65	11	68	3.98	<10	4	0.17	<10	0.91	0.09	0.072	0.63	28	6	47	0.14	8	6	<10	77	<10	10	10
333121	86.90	87.10	0.20	<0.03	<0.2	0.9	28	1190	<1	48	7	27	0.77	780	<10	34	<0.5	<2	10.2	16	50	3.77	<10	<1	0.17	<10	1.78	0.03	0.026	0.16	<2	6	109	<0.01	<1	<2	<10	39	<10	4	5
333122	87.10	87.30	0.20	<0.03	<0.2	<0.5	8	1470	<1	28	7	15	0.42	1770	<10	34	<0.5	<2	14.6	12	47	2.59	<10	<1	0.14	<10	1.19	0.03	0.013	0.17	2	5	145	<0.01	<1	<2	<10	15	<10	5	1
333123	SECOND PULP OF			0.07	<0.2	0.5	9	1440	<1	28	9	15	0.42	1920	<10	33	<0.5	<2	14.3	12	46	2.57	<10	<1	0.14	<10	1.17	0.03	0.013	0.18	2	5	145	<0.01	<1	<2	<10	14	<10	5	1
333124	87.30	87.50	0.20	<0.03	<0.2	<0.5	<1	2170	<1	2	6	<2	0.04	14	<10	10	<0.5	<2	23	<1	9	0.54	<10	<1	0.01	<10	0.16	0.02	0.002	0.12	2	4	278	<0.01	<1	<2	<10	<1	<10	6	<1
333125	87.50	87.70	0.20	<0.03	<0.2	<0.5	<1	1900	<1	4	7	4	0.15	53	<10	11	<0.5	<2	21.2	2	9	0.9	<10	<1	0.02	<10	0.28	0.02	0.005	0.1	2	4	474	<0.01	<1	<2	<10	3	<10	5	<1
333126	87.70	87.80	0.10	<0.03	<0.2	0.6	<1	1350	<1	114	<2	86	3.25	718	<10	80	<0.5	<2	6.1	39	214	9.01	10	<1	0.33	<10	3.93	0.07	0.021	0.06	2	15	79	0.01	<1	<2	<10	126	<10	1	3
333127	87.80	88.00	0.20	<0.03	<0.2	<0.5	5	1810	<1	55	3	34	0.96	297	<10	44	<0.5	<2	12.1	21	56	4.85	<10	<1	0.21	<10	2.19	0.04	0.014	0.13	2	7	378	<0.01	<1	<2	<10	36	<10	4	2
333128	88.00	88.30	0.30	<0.03	<0.2	<0.5	16	853	<1	87	<2	31	1.53	4870	19	23	<0.5	<2	4.42	32	134	5.47	<10	<1	0.07	<10	2.68	0.04	0.009	0.25	<2	10	53	<0.01	<1	<2	<10	58	<10	2	3
333129	88.30	88.50	0.20	<0.03	0.2	<0.5	49	918	<1	113	2	58	3.41	400	<10	75	<0.5	<2	4.34	36	225	8.18	10	<1	0.23	<10	4.1	0.04	0.022	0.04	4	17	50	0.01	<1	<2	<10	134	<10	1	3
333130	88.50	88.70	0.20	<0.03	<0.2	<0.5	54	1060	<1	110	<2	59	3.51	404	<10	75	<0.5	<2	4.44	37	222	8.73	<10	<1	0.19	<10	4.28	0.04	0.023	0.04	5	16	52	0.01	3	<2	<10	129	<10	1	3
333131	88.70	88.90	0.20	<0.03	<0.2	<0.5	3	1580	<1	109	2	38	1.78	7180	<10	74	<0.5	<2	6.81	36	123	7.83	<10	<1	0.18	<10	3.66	0.03	0.006	0.36	6	12	74	<0.01	1	<2	<10	57	<10	1	3
333132	88.90	89.50	0.60	<0.03	<0.2	<0.5	57	1310	<1	113	<2	54	3.12	1030	<10	66	<0.5	<2	6.07	40	179	8.92	10	<1	0.18	<10	4.62	0.03	0.017	0.08	3	15	62	0.01	<1	<2	<10	100	<10	2	3
333133	89.50	90.50	1.00	<0.03	<0.2	<0.5	83	1070	<1	103	<2	57	3.28	44	<10	14	<0.5	<2	4.98	34	204	8.26	<10	<1	0.09	<10	4.04	0.04	0.02	0.08	2	17	43	0.01	<1	<2	<10	141	<10	2	4
333134	90.50	91.50	1.00	<0.03	<0.2	<0.5	98	1080	<1	97	<2	55	3.71	25	<10	11	<0.5	<2	5.94	37	212	8.27	10	<1	0.03	<10	3.89	0.04	0.019	0.28	4	24	52	0.01	<1	2	<10	170	<10	4	4
333135	91.50	92.50	1.00	<0.03	<0.2	<0.5	99	1070	<1	111	<2	62	4.33	9	<10	<10	<0.5	3	4.99	40	247	8.97	10	<1	0.01	<10	4.23	0.04	0.021	0.27	2	31	55	0.02	7	3	<10	206	<10	5	4
333136	92.50	93.50	1.00	<0.03	<0.2	<0.5	90	1050	<1	111	<2	55	4.3	<2	<10	<10	<0.5	3	5.23	39	243	8.77	10	<1	<0.01	<10	4.22	0.04	0.021	0.12	3	29	60	0.07	<1	<2	<10	206	<10	7	4
333137	93.50	94.50	1.00	0.46	<0.2	<0.5	93	1050	<1	109	<2	53	4.06	3	<10	<10	<0.5	2	5.71	39	241	8.39	10	1	<0.01	<10	3.99	0.04	0.02	0.23	4	27	64	0.14	<1	<2	<10	202	<10	9	4
333138	94.50	95.50	1.00	<0.03	<0.2	<0.5	88	1040	<1	111	<2	61	4.23	3	<10	<10	<0.5	2	5.41	40	237	8.45	10	<1	<0.01	<10	3.87	0.04	0.02	0.26	4	27	59	0.34	13	<2	<10	198	<10	12	6
333139	95.50	96.50	1.00	<0.03	0.2	<0.5	95	1010	<1	109	<2	61	4.42	3	<10	<10	<0.5	2	5.02	38	240	8.53	10	<1	<0.01	<10	4.24	0.04	0.02	0.1	2	28	54	0.35	5	2	<10	202	<10	12	6
333140	96.50	97.50	1.00	<0.03	<0.2	<0.5	87	1040	1	104	<2	61	4.17	9	<10	10	<0.5	2	5.39	38	222	8.26	10	<1	<0.01	<10	3.96	0.04	0.019	0.15	3	27	52	0.33	7	<2	<10	196	<10	12	6
333141	97.50	98.50	1.00	<0.03	<0.2	<0.5	85	1070	<1	104	<2	57	4.23	<2	<10	<10	<0.5	2	6	37	228	8.3	10	<1	<0.01	<10	3.72	0.04	0.019	0.12	4	27	55	0.23	<1	3	<10	192	<10	12	5
333142	BLANK: CDN-BL-4			<0.03	0.3	<0.5	22	465	2	16	<2	46	2.17	3	<10	118	<0.5	<2	1.48	10	38	2.96	<10	<1	0.13	<10	0.89	0.14	0.054	0.05	<2	7	66	0.21	1	<2	<10	80	<10	10	8
333143	STANDARD: CDN-GS-3D			3.25	4.1	1.6	73	489	13	34	302	262	1.79	273	<10	124	<0.5	<2	1.68	11	70	3.97	<10	5	0.17	<10	0.91	0.09	0.074	0.63	25	6	47	0.14	4	3	<10	78	<10	10	10
333144	98.50	99.50	1.00	<0.03	<0.2	<0.5	88	1060	<1	105	<2	58	4.11	7	<10	<10	<0.5	2	6.02	38	242	8.4	10	<1	<0.01	<10	3.57	0.04	0.019	0.16	3	29	50	0.03	<1	3	<10	190	<10	9	4
333145	99.50	100.00	0.50	<0.03	0.2	<0.5	102	1250	<1	99	<2	63	4.25	18	<10	17	<0.5	<2	6.21	41	238	9.17	10	1	0.07	<10	3.13	0.04	0.02	0.13	6	22	47	0.07	3	<2	<10	179	<10	8	4
333146	100.00	100.40	0.40	<0.03	<0.2	<0.5	85	1760	<1	118	<2	71	4.06	82	<10	48	<0.5	6	6.8	44	230	8.55	10	<1	0.31	<10	2.43	0.04	0.023	0.05	2	14	51	0.09	1						

Sample No.	From	To	Interval (metres)	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg	Na	P	S	Sb	Sc	Sr	Tl	Te	Tl	U	V	W	Y	Zr	
				gpt	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
333175	113.00	113.30	0.30	<0.03	<0.2	<0.5	106	2350	<1	91	<2	53	3.04	14	<10	26	<0.5	<2	8.09	34	166	8.4	<10	<1	0.03	<10	1.64	0.03	0.014	0.35	3	7	23	0.27	5	2	<10	110	<10	6	4	
333176	113.30	113.90	0.60	<0.03	<0.2	<0.5	108	1940	<1	115	<2	70	3.39	30	<10	23	<0.5	<2	5.39	48	209	8.41	<10	<1	0.02	<10	1.92	0.04	0.019	0.14	4	9	21	0.34	8	2	<10	151	<10	6	4	
333177	113.90	114.50	0.60	<0.03	<0.2	<0.5	89	1880	<1	108	<2	63	3.6	15	<10	<10	<0.5	<2	4.88	38	203	9.08	<10	<1	0.01	<10	2.15	0.03	0.02	0.22	3	9	20	0.35	2	3	<10	143	<10	6	4	
333178	114.50	114.70	0.20	<0.03	<0.2	<0.5	85	1550	<1	94	<2	62	3.82	24	<10	<10	<0.5	<2	5.5	36	186	8.11	<10	<1	<0.01	<10	2.44	0.04	0.018	0.05	2	11	39	0.33	5	<2	<10	129	<10	6	4	
333179	114.70	115.10	0.40	<0.03	<0.2	<0.5	84	1300	1	125	<2	74	4.35	15	<10	<10	<0.5	<2	5.27	40	223	8.34	10	<1	<0.01	<10	3.84	0.03	0.02	0.04	<2	17	28	0.33	5	<2	<10	182	<10	9	4	
333180	115.10	115.90	0.80	<0.03	<0.2	<0.5	87	1140	<1	143	<2	168	4.52	13	<10	<10	<0.5	<2	4.77	41	241	8.78	10	<1	<0.01	<10	4.18	0.03	0.021	0.04	<2	13	26	0.32	2	<2	<10	182	<10	9	3	
333181	BLANK: CDN-BL-4			<0.03	0.3	<0.5	22	473	2	17	<2	46	2.07	4	<10	119	<0.5	<2	1.48	10	39	3.07	<10	<1	0.13	<10	0.9	0.13	0.056	0.06	<2	7	66	0.2	7	<2	<10	81	<10	10	9	
333182	STANDARD: CDN-GS-3D			3.19	4.3	1.6	72	487	13	35	309	261	1.78	276	<10	151	<0.5	<2	1.66	11	70	4.1	<10	4	0.17	<10	0.91	0.09	0.073	0.63	30	6	46	0.13	3	<2	<10	78	<10	10	10	
333183	115.90	116.20	0.30	<0.03	<0.2	<0.5	15	455	1	30	<2	40	1.08	2	<10	<10	<0.5	<2	4.07	11	92	2.06	<10	<1	0.01	<10	1	0.03	0.005	0.04	<2	4	16	0.09	2	4	<10	45	<10	3	1	
333184	116.20	117.20	1.00	<0.03	0.2	<0.5	87	1100	<1	143	<2	63	4.75	3	<10	23	<0.5	<2	4.88	41	233	8.99	10	<1	0.04	<10	4.34	0.02	0.021	0.07	2	10	21	0.26	7	3	<10	182	<10	8	3	
333185	117.20	118.20	1.00	<0.03	0.2	<0.5	92	1130	<1	107	<2	63	4.47	<2	<10	19	<0.5	<2	5.49	38	206	8.66	10	<1	0.05	<10	3.9	0.02	0.022	0.1	2	10	32	0.24	4	<2	<10	149	<10	7	3	
333186	118.20	119.20	1.00	<0.03	<0.2	<0.5	95	1100	<1	88	<2	78	4.36	5	<10	13	<0.5	<2	5.07	36	206	8.56	10	<1	0.03	<10	3.93	0.02	0.021	0.09	<2	15	34	0.29	<1	<2	<10	184	<10	9	4	
333187	119.20	120.20	1.00	<0.03	<0.2	<0.5	95	1160	<1	100	<2	58	4.25	12	<10	23	<0.5	<2	5.81	35	201	8.61	10	<1	0.04	<10	3.65	0.02	0.021	0.1	<2	13	34	0.3	<1	2	<10	173	<10	10	3	
333188	120.20	120.40	0.20	<0.03	<0.2	<0.5	54	1070	<1	84	<2	48	3.64	26	<10	21	<0.5	<2	7.93	32	171	7.31	10	<1	0.03	<10	3.11	0.02	0.018	0.05	3	15	40	0.24	2	<2	<10	150	<10	9	3	
333189	120.40	121.10	0.70	<0.03	<0.2	<0.5	79	1340	<1	105	<2	56	4.15	27	<10	49	<0.5	<2	5.67	37	200	9.03	10	<1	0.09	<10	3.21	0.02	0.019	0.09	2	12	26	0.28	6	<2	<10	158	<10	10	3	
333190	121.10	122.10	1.00	<0.03	<0.2	<0.5	91	1230	<1	141	<2	62	4.4	41	<10	<10	<0.5	<2	4.84	46	231	7.76	<10	<1	0.01	<10	3.94	0.02	0.021	0.05	2	11	31	0.27	7	<2	<10	153	<10	7	4	
333191	122.10	122.80	0.70	<0.03	<0.2	<0.5	90	990	<1	120	<2	52	3.54	23	<10	<10	<0.5	<2	3.75	38	206	6.51	<10	<1	<0.01	<10	2.98	0.03	0.022	0.15	3	8	35	0.31	7	<2	<10	114	<10	6	4	
333192	122.80	123.60	0.80	<0.03	<0.2	<0.5	75	922	<1	113	<2	48	3.46	26	<10	<10	<0.5	<2	3.4	35	173	5.93	<10	<1	0.01	<10	2.65	0.03	0.019	0.04	3	7	44	0.31	1	<2	<10	96	<10	8	4	
333193	123.60	124.60	1.00	<0.03	<0.2	<0.5	94	867	<1	124	<2	51	3.49	32	<10	<10	<0.5	<2	2.37	39	189	5.92	<10	<1	<0.01	<10	2.67	0.03	0.022	0.04	2	7	37	0.33	7	<2	<10	90	<10	6	4	
333194	124.60	125.50	0.90	<0.03	<0.2	<0.5	79	1280	<1	127	<2	53	3.62	23	<10	18	<0.5	<2	4.45	38	187	7.09	<10	<1	0.04	<10	2.57	0.02	0.021	0.17	2	7	40	0.3	8	<2	<10	97	<10	6	4	
333195	125.50	126.10	0.60	<0.03	0.2	<0.5	96	1020	1	117	<2	57	3.61	37	<10	<10	<0.5	<2	3.36	41	191	6.35	<10	<1	<0.01	<10	2.78	0.03	0.023	0.04	<2	8	37	0.34	1	<2	<10	107	<10	7	5	
333196	126.10	126.70	0.60	<0.03	0.2	<0.5	101	845	<1	93	<2	70	3.4	32	<10	<10	<0.5	<2	2.99	41	180	6.02	<10	<1	<0.01	<10	2.64	0.03	0.025	0.06	<2	8	32	0.35	5	<2	<10	107	<10	8	5	
333197	126.70	126.90	0.20	<0.03	0.2	<0.5	129	1130	<1	83	<2	76	3.72	13	<10	<10	<0.5	<2	4.83	40	182	7.93	<10	<1	<0.01	<10	3.23	0.03	0.025	0.25	3	9	26	0.36	10	3	<10	146	<10	8	8	
333198	126.90	127.10	0.20	<0.03	<0.2	<0.5	100	999	<1	85	<2	75	3.69	9	<10	<10	<0.5	<2	3.72	38	200	7.84	<10	<1	<0.01	<10	3.21	0.03	0.025	0.27	5	8	24	0.33	9	<2	<10	139	<10	7	6	
333199	127.10	127.40	0.30	<0.03	<0.2	<0.5	97	977	<1	79	<2	64	3.72	16	<10	<10	<0.5	<2	4.13	36	189	7.22	<10	<1	0.01	<10	3.03	0.03	0.023	0.07	<2	9	34	0.35	6	<2	<10	129	<10	7	5	
333200	127.40	128.30	0.90	<0.03	<0.2	<0.5	101	751	<1	81	<2	54	3.3	20	<10	<10	<0.5	<2	2.32	36	179	6.16	<10	<1	<0.01	<10	2.48	0.03	0.025	0.12	2	8	39	0.35	6	2	<10	106	<10	8	7	
333201	STANDARD: CDN-GS-3D			3.38	4.5	1.7	77	504	14	36	317	267	1.87	284	<10	120	<0.5	<2	1.69	11	73	4.3	<10	4	0.18	<10	0.96	0.09	0.076	0.66	28	6	47	0.14	5	4	<10	81	<10	10	10	
333202	BLANK: CDN-BL-4			<0.03	0.4	<0.5	21	468	2	17	<2	46	1.96	3	<10	118	<0.5	<2	1.45	10	38	3.04	<10	<1	0.13	<10	0.89	0.13	0.055	0.06	2	7	64	0.2	5	2	<10	80	<10	10	8	
333203	128.30	128.80	0.50	<0.03	<0.2	<0.5	92	864	<1	83	<2	52	3.43	17	<10	<10	<0.5	<2	3.5	35	191	6.66	<10	<1	<0.01	<10	2.86	0.03	0.022	0.1	<2	8	30	0.33	11	<2	<10	118	<10	7	6	
333204	128.80	129.10	0.30	<0.03	<0.2	<0.5	55	1120	<1	93	<2	65	4.33	17	<10	10	<0.5	<2	5.53	36	205	8.95	10	<1	0.01	<10	3.98	0.02	0.021	0.04	<2	12	25	0.33	<1	<2	<10	176	<10	8	7	
333205	129.10	129.40	0.30	<0.03	<0.2	<0.5	97	1090	<1	104	<2	63	4.52	19	<10	<10	<0.5	<2	4.85	41	214	9.13	10	<1	0.01	<10	4.13	0.02	0.022	0.08	3	11	28	0.35	5	4	<10	172	<10	8	7	
333206	129.40	129.90	0.50	<0.03	<0.2	<0.5	71	981	<1	102	<2	62	4.27	25	<10	<10	<0.5	<2	3.92	39	217	8.32	10	<1	<0.01	<10	3.86	0.02	0.022	0.03	2	10	27	0.32	<1	<2	<10	147	<10	7	6	
333207	129.90	130.40	0.50	<0.03	0.2	<0.5	104	1110	<1	98	<2	94	3.99	17	<10	<10	<0.5	<2	6.32	41	195	8.29	<10																			

Sample Results

Sample No.	From	To	Interval (metres)	Au gpt	Ag ppm	Cd ppm	Cu ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Co ppm	Cr ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Na %	P %	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Te ppm	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm
333233	141.40	142.40	1.00	<0.03	0.2	<0.5	132	1770	<1	50	<2	77	3.95	11	<10	29	<0.5	<2	4.84	42	122	10.1	10	1	0.05	<10	2.76	0.04	0.026	0.14	3	14	36	0.4	9	<2	<10	212	<10	9	4
333234	142.40	143.40	1.00	<0.03	<0.2	<0.5	134	1820	<1	47	<2	76	3.64	16	<10	<10	<0.5	<2	4.86	43	121	9.39	10	<1	<0.01	<10	2.47	0.03	0.026	0.17	<2	14	32	0.42	11	<2	<10	202	<10	8	4
333235	143.40	144.40	1.00	<0.03	0.2	<0.5	121	2030	1	46	<2	68	3.62	27	<10	<10	<0.5	<2	5.22	47	123	9.35	10	<1	<0.01	<10	2.49	0.04	0.026	0.16	<2	17	24	0.42	8	<2	<10	228	<10	11	4
333236	144.40	145.20	0.80	<0.03	0.2	<0.5	92	2120	<1	45	<2	68	4.22	18	<10	<10	<0.5	<2	4.73	40	123	10.4	10	3	<0.01	<10	3.25	0.03	0.025	0.04	<2	22	18	0.4	4	<2	<10	255	<10	13	4
333237	145.20	145.90	0.30	<0.03	0.2	0.8	77	2300	1	56	<2	140	5.62	13	<10	<10	<0.5	<2	2.56	52	141	13.9	20	3	<0.01	<10	4.44	0.03	0.033	0.05	3	27	10	0.35	2	<2	<10	288	<10	15	4
333238	145.90	145.70	0.20	<0.03	<0.2	0.5	<1	2520	<1	30	<2	169	5.11	<2	<10	<10	<0.5	<2	3.78	35	74	14.4	20	1	<0.01	<10	3.28	0.02	0.01	0.02	2	23	16	0.27	<1	<2	<10	244	<10	12	4
333239	145.70	146.10	0.40	<0.03	0.2	0.7	88	2520	<1	45	<2	140	5.1	5	<10	<10	<0.5	<2	4.12	45	67	14.2	20	1	0.01	<10	3.34	0.03	0.033	0.03	2	29	19	0.37	<1	2	<10	327	<10	16	4
333240	BLANK: CDN-BL-4		<0.03	0.2	<0.5	21	457	2	18	<2	44	2.01	4	<10	118	<0.5	<2	1.44	10	38	3.03	<10	<1	0.13	<10	0.89	0.13	0.053	0.05	<2	7	66	0.2	2	<2	<10	80	<10	10	7	
333241	STANDARD: CDN-GS-3D		3.20	4.1	1.5	73	491	13	37	299	262	1.83	279	<10	78	<0.5	<2	1.68	11	71	4.16	<10	4	0.18	<10	0.93	0.09	0.073	0.64	27	6	47	0.13	3	2	<10	79	<10	10	8	
333242	146.10	146.40	0.30	<0.03	0.2	<0.5	120	1770	<1	40	<2	93	4.04	3	<10	<10	<0.5	<2	5.41	40	57	11.1	10	<1	<0.01	<10	2.87	0.03	0.029	0.14	3	25	30	0.38	3	<2	<10	258	<10	16	4
333243	146.40	147.40	1.00	<0.03	0.2	0.9	122	1300	<1	39	<2	78	4.12	<2	<10	16	<0.5	<2	4.89	38	57	11	10	2	0.04	<10	3.16	0.02	0.029	0.11	2	24	41	0.4	11	<2	<10	250	<10	15	6
333244	147.40	148.40	1.00	<0.03	0.5	<0.5	134	1150	<1	37	<2	74	3.94	<2	<10	51	<0.5	<2	5.04	37	59	10.9	10	1	0.19	<10	3.02	0.03	0.031	0.09	<2	21	51	0.41	3	<2	<10	253	<10	17	6
333245	148.40	149.30	0.90	<0.03	<0.2	<0.5	137	1640	<1	34	<2	78	3.9	3	<10	91	<0.5	<2	4.64	40	58	11.3	10	<1	0.28	<10	2.8	0.04	0.032	0.12	<2	27	48	0.41	2	<2	<10	264	<10	19	5
333246	149.30	149.60	0.30	<0.03	<0.2	<0.5	120	3700	1	28	<2	58	4.04	3	<10	35	<0.5	<2	8.63	29	40	12	10	1	0.08	<10	3.04	0.03	0.026	0.35	2	27	61	0.32	8	<2	<10	213	<10	19	4
333247	149.60	150.60	1.00	<0.03	<0.2	<0.5	140	1830	<1	40	<2	79	4.09	<2	<10	10	<0.5	<2	4.3	39	60	10.6	20	<1	0.01	<10	3.27	0.04	0.031	0.04	2	37	43	0.45	4	<2	<10	295	<10	21	4
333248	150.60	151.60	1.00	<0.03	0.3	<0.5	147	1550	<1	41	<2	76	3.63	<2	<10	<10	<0.5	<2	3.42	42	75	8.58	20	<1	<0.01	<10	3.33	0.05	0.035	0.03	<2	22	35	0.49	9	<2	<10	303	<10	18	4
333249	151.60	152.60	1.00	<0.03	<0.2	<0.5	126	1790	<1	36	<2	85	4.17	<2	<10	11	<0.5	<2	2.84	37	66	9.96	20	<1	0.02	<10	3.72	0.04	0.034	0.03	3	31	23	0.49	12	<2	<10	312	<10	19	4
333250	152.60	152.90	0.30	<0.03	<0.2	<0.5	137	2230	1	35	<2	76	4.27	<2	<10	61	<0.5	<2	4.46	38	52	13.4	20	3	0.27	<10	3.1	0.04	0.03	0.54	<2	33	45	0.4	1	<2	<10	272	<10	18	5
333251	152.90	153.10	0.20	<0.03	0.2	<0.5	455	2850	<1	29	<2	76	4.2	12	<10	22	<0.5	<2	4.81	49	41	18.6	20	3	0.25	<10	3.21	0.11	0.025	3.03	<2	29	50	0.3	3	2	<10	239	<10	15	6
333252	153.10	153.30	0.20	<0.03	<0.2	<0.5	117	2120	<1	36	<2	67	3.95	2	<10	15	<0.5	<2	4.46	35	59	11	10	1	0.05	<10	2.92	0.04	0.033	0.23	3	36	42	0.45	8	<2	<10	298	<10	20	4
333253	153.30	153.50	0.20	<0.03	<0.2	<0.5	204	2370	<1	36	<2	73	4.49	4	<10	22	<0.5	<2	4.18	40	53	14	20	3	0.07	<10	3.42	0.03	0.031	0.61	2	34	38	0.37	<1	2	<10	284	<10	18	5
333254	153.50	153.80	0.30	<0.03	<0.2	<0.5	181	2430	1	40	<2	67	4.31	7	<10	44	<0.5	<2	5.22	41	51	13.9	20	3	0.16	<10	3.37	0.04	0.029	0.98	<2	33	49	0.39	<1	<2	<10	269	<10	19	5
333255	153.80	154.20	0.40	<0.03	0.5	<0.5	161	2720	<1	37	<2	73	4.5	5	<10	45	<0.5	<2	5.44	39	50	13.6	20	1	0.19	<10	3.45	0.04	0.027	0.5	<2	33	47	0.36	1	<2	<10	271	<10	18	5
333256	154.20	155.20	1.00	<0.03	0.2	0.7	106	2470	<1	36	<2	65	4.25	2	<10	38	<0.5	<2	4.55	37	53	12.6	10	1	0.12	<10	3.24	0.04	0.03	0.21	2	33	42	0.38	<1	2	<10	272	<10	18	4
333257	155.20	155.70	0.50	<0.03	<0.2	0.8	110	3440	1	28	<2	60	4.4	<2	<10	162	<0.5	<2	4.79	34	45	15.9	10	3	0.22	<10	3.32	0.14	0.03	0.29	<2	31	47	0.3	1	<2	<10	255	<10	16	6
333258	BLANK: CDN-BL-4		<0.03	0.4	<0.5	23	476	2	17	<2	45	2.1	4	<10	122	<0.5	<2	1.49	10	39	3.16	<10	<1	0.14	<10	0.92	0.14	0.056	0.06	<2	8	67	0.2	5	<2	<10	82	<10	10	7	
333259	STANDARD: CDN-GS-3D		3.19	4.2	1.5	74	493	13	37	305	260	1.8	273	<10	64	<0.5	<2	1.67	11	69	4.16	<10	4	0.17	<10	0.93	0.09	0.072	0.63	26	6	46	0.13	1	<2	<10	78	<10	10	7	
333260	155.70	156.20	0.50	<0.03	<0.2	<0.5	98	3430	<1	28	<2	57	4.21	3	<10	86	<0.5	<2	5.47	30	44	14.3	10	1	0.13	<10	3.03	0.08	0.028	0.24	2	30	47	0.26	<1	2	<10	238	<10	15	5
333261	156.20	156.70	0.50	<0.03	<0.2	<0.5	114	3070	1	26	2	56	4.01	<2	<10	111	<0.5	<2	4.47	35	50	13.9	10	2	0.15	<10	2.98	0.11	0.029	0.26	2	32	43	0.32	<1	<2	<10	258	<10	17	5
333262	156.70	157.10	0.40	<0.03	<0.2	1.3	144	2630	<1	38	<2	65	4.22	<2	<10	34	<0.5	<2	4.73	37	55	12.8	20	1	0.07	<10	3.18	0.05	0.031	0.17	5	35	42	0.38	8	<2	<10	285	<10	19	4
333263	157.10	157.40	0.30	0.33	<0.5	319	3320	<1	25	<2	70	3.95	8	<10	29	<0.5	<2	5.38	35	43	15.6	10	3	0.33	<10	3.24	0.13	0.024	1.32	2	29	52	0.28	2	<2	<10	232	<10	16	5	
333264	157.40	158.20	0.80	<0.03	<0.2	<0.5	130	2280	<1	36	<2	67	4.14	3	<10	16	<0.5	<2	4.6	38	58	11.9	10	1	0.06	<10	3.25	0.03	0.034	0.14	<2	30	40	0.4	<1	<2	<10	286	<10	20	4
333265	158.20	158.40	0.20	<0.03	<0.2	<0.5	113	2910	<1	31	<2	70	4.35	<2	<10	38	<0.5	<2	6.48	35	51	13.2	20	1	0.15	<10	3.38	0.04	0.029	0.25	<2	31	51	0.36	<1	<2	<10	270	<10	20	5
333266	158.40	159.40	1.00	<0.03	<0.2	1.3	153	2470	<1	37	<2	75	4.18	<2	<10	32	<0.5	<2	4.41	41																					

Kodiak Exploration Limited Drill Log

Drill Hole	MK08-04	Property	Maki	Township	Vincent
Preliminary Coordinates (UTM NAD 83)					
Easting	447530	Northing	5500040	Elevation	
Final Coordinates (UTM NAD 83)					
Easting		Northing		Elevation	
Survey by				Date	
Summary					
Depth	95.0	Azimuth	350	Dip	-70
Core Size	NQ	Casing	2.0	Logged By	M. Zelek
Contractor			Rig		
Layne Christensen Canada			Fly Rig		
Drill Start Date			Comp Date		
November 16th 2008			November 17th 2008		
Log Start Date			Comp Date		
November 18th 2008			November 19th 2008		
Comments			Core Loc.		
			Bush Lake Camp		
X section			Claim #		
			TB.418431		
Samples					
Sample Numbers					
333271 - 333425					
Number	155	Lab		Actlabs	
Cut by			Date Shipped		
Down Hole Survey					
Type	<i>REFLEX</i>				
Depth	Measured Azimuth	Correction	Corrected Azimuth	Dip	Magnetic Field (nT)
14	340.4	-5.5	334.9	-69.5	5829

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
0.00	2.00	OB	Casing (till)					
2.00	19.10	1A	Fine grained to aphanitic undifferentiated mafic (dark gray to black) volcanics with weak texturally identified shearing. Weakly to moderately fractured in sections, slickensides. Multiple Q, Q-C and carb veining throughout much of the unit, with some localized boudining of Q-C veining. Localized sections of thin py and po veinlets, generally along with carb veining but also in host rock. Trace cpy(?). Generally non-magnetic, except for sections hosting po. Homogeneous.	333271	2.0	2.3	0.3	0.085
				333272	2.3	3.3	1.0	0.035
				333273	3.3	4.3	1.0	0.03
				333274	4.3	5.0	0.7	0.015
				333275	5.0	6.0	1.0	0.025
				333276	6.0	7.0	1.0	0.02
				333277	7.0	8.0	1.0	0.04
				333278	8.0	9.0	1.0	0.03
				333279	9.0	10.0	1.0	0.02
				333280	10.0	11.0	1.0	0.02
				333281	11.0	12.0	1.0	0.015
				333282	12.0	13.0	1.0	0.02
				333283	13.0	14.0	1.0	0.02
				333284	14.0	15.0	1.0	0.025
				333285	15.0	16.0	1.0	0.015
				333286	16.0	17.0	1.0	0.005
				333287	17.0	18.0	1.0	0.025
				333288	18.0	18.6	0.6	0.01
				333289	BLANK - CDN-BL-4			3.36
				333290	STANDARD - CDN-GS-3D			<0.005
				333291	18.60	19.10	0.50	0.01
19.10	19.40	BIF(?)	Aphanitic iron formation(?) composed of interbedded bands of mafic (magnetite?) chlorite, carbonates and Q veinlets. Some mafic banding showing fine magnetic disseminated po, with localized concentrations (generally along carb veining, which may be the source of magnetism). Quartz is primarily milky to smoky white, with carbonate banding slightly purplish. Some slight greenish chloritic localized alteration. Approximate contacts of 60°.	333292	19.10	19.40	0.30	<0.005
19.40	24.30	1A	Fine grained to aphanitic undifferentiated mafic (dark gray with greenish tinge) volcanics with weak to trace texturally identified shearing. Weakly fractured, slickensides. Multiple Q, Q-C and carb veining throughout much of the unit, with some localized boudining of Q-C veining. Localized sections of thin py and po veinlets, generally along with carb veining but also in host rock. Trace cpy(?). Possible pillow salvages(?). Generally non-magnetic, except for sections hosting po. Homogeneous.	333293	19.40	20.00	0.60	<0.005
				333294	20.00	21.00	1.00	<0.005
				333295	21.00	22.00	1.00	0.01
				333296	22.00	23.00	1.00	<0.005
				333297	23.00	23.70	0.70	0.01
				333298	23.70	24.10	0.40	<0.005
				333299	24.10	24.30	0.20	<0.005
24.30	24.50	BIF(?)	Aphanitic iron formation(?) composed of interbedded bands of mafic (magnetite?) chlorite, carbonates and Q veinlets. Some mafic banding showing fine magnetic disseminated po, with localized concentrations (generally along carb veining, which may be the course of magnetism). Quartz is primarily milky to smoky white, with carbonate banding slightly purplish. Some slight greenish chloritic localized alteration. Trace aspy(?). Approximate contacts of 70°.	333300	24.30	24.50	0.20	<0.005

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
24.50	45.00	1A	Fine grained to aphanitic undifferentiated mafic (dark to medium gray with greenish tinge) volcanics with localized weak to trace texturally identified shearing. Weakly fractured, slickensides. Multiple Q, Q-C and carb veining throughout much of the unit. Localized sections of thin py and po veinlets, generally along with carb veining but also in host rock. Trace cpy(?). Possible pillow salvages(?). Generally non-magnetic, except for sections hosting po. Homogeneous.	333301	24.50	24.70	0.20	0.01
				333302	24.70	24.90	0.20	0.01
				333303	24.90	25.50	0.60	0.01
				333304	25.50	26.00	0.50	<0.005
				333305	26.00	26.50	0.50	<0.005
				333306	26.50	27.00	0.50	<0.005
				333307	27.00	28.00	1.00	0.01
				333308	28.00	29.00	1.00	<0.005
				333309	STANDARD - CDN-GS-3D			3.64
				333310	BLANK - CDN-BL-4			0.01
				333311	29.00	30.00	1.00	<0.005
				333312	30.00	31.00	1.00	0.01
				333313	31.00	32.00	1.00	<0.005
				333314	32.00	32.60	0.60	<0.005
				333315	32.60	32.80	0.20	<0.005
				333316	32.80	33.60	0.80	<0.005
				333317	33.60	33.90	0.30	0.01
				333318	33.90	34.90	1.00	0.02
				333319	34.90	35.10	0.20	<0.005
				333320	35.10	35.40	0.30	<0.005
				333321	35.40	35.90	0.50	<0.005
				333322	35.90	36.90	1.00	< 0.03
				333323	36.90	37.90	1.00	< 0.03
				333324	37.90	38.50	0.60	< 0.03
				333325	38.50	38.80	0.30	< 0.03
				333326	38.80	39.60	0.80	< 0.03
				333327	39.60	39.80	0.20	< 0.03
				333328	39.80	40.80	1.00	< 0.03
				333329	40.80	41.80	1.00	< 0.03
				333330	41.80	42.80	1.00	< 0.03
				333331	BLANK - CDN-BL-4			< 0.03
				333332	STANDARD - CDN-GS-3D			3.58
				333333	42.80	43.80	1.00	< 0.03
				333334	43.80	44.50	0.70	< 0.03
				333335	44.50	45.00	0.50	< 0.03

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
45.00	45.30	BIF	Aphanitic iron formation composed of interbedded bands of mafic (magnetite?) chlorite, carbonates and Q veinlets. Moderate to strongly fractured. Some mafic banding showing fine magnetic disseminated po, with localized concentrations (generally along carb veining). Quartz is primarily milky to smoky white, with carbonate banding slightly purplish. Secondary Q-C veining and fracture filling. Trace aspy(?). Approximate contacts of 70°.	333336	45.00	45.30	0.30	1.89
45.30	52.70	1A	Fine grained to aphanitic undifferentiated mafic (medium gray) volcanics with localized weak to trace texturally identified shearing. Weakly fractured, slickensides. Multiple Q, Q-C and carb veining throughout much of the unit. Trace disseminated py. Trace cpy and po. Generally non-magnetic, except for sections hosting po. Homogeneous.	333337	45.30	45.80	0.50	< 0.03
				333338	45.80	46.80	1.00	0.03
				333339	46.80	47.80	1.00	< 0.03
				333340	47.80	48.80	1.00	< 0.03
				333341	48.80	49.30	0.50	< 0.03
				333342	49.30	49.60	0.30	< 0.03
				333343	49.60	50.60	1.00	< 0.03
				333344	50.60	50.90	0.30	< 0.03
				333345	50.90	51.90	1.00	< 0.03
				333346	51.90	52.20	0.30	< 0.03
				333347	52.20	52.50	0.30	< 0.03
				333348	STANDARD - CDN-GS-3D			3.46
				333349	BLANK - CDN-BL-4			< 0.03
52.70	54.70	BIF	Aphanitic iron formation composed of interbedded bands of mafic (magnetite?) chlorite, carbonates and Q veinlets. Weakly fractured. Some mafic banding showing fine magnetic disseminated po, with localized concentrations (generally along carb veining). Quartz is primarily milky to smoky white, with carbonate banding slightly purplish. Secondary Q-C veining and fracture filling, some with coarse grained aspy. Approximate contacts of 60°.	333350	52.50	52.70	0.20	< 0.03
				333351	52.70	53.00	0.30	< 0.03
				333352	53.00	53.20	0.20	0.05
				333353	SECOND PULP OF 333352			0.20
				333354	53.20	53.40	0.20	< 0.03
				333355	53.40	53.60	0.20	0.13
				333356	53.60	53.80	0.20	0.88
				333357	53.80	54.00	0.20	0.07
				333358	54.00	54.20	0.20	0.07
				333359	54.20	54.50	0.30	0.07
54.70	95.00	1A	Fine grained to aphanitic undifferentiated mafic (medium gray) volcanics with localized weak to trace texturally identified shearing. Weakly fractured, slickensides. Localized sections of multiple Q, Q-C and carb veining throughout much of the unit, some with py and po vienlets. Trace disseminated py. Trace po. Generally non-magnetic, except for sections hosting po. Homogeneous. Notables are a 10cm milky white Q-C vein with trace diss py at 68.3m depth	333360	54.50	54.70	0.20	0.16
				333361	54.70	55.20	0.50	< 0.03
				333362	55.20	55.60	0.40	< 0.03
				333363	55.60	55.80	0.20	< 0.03
				333364	55.80	56.60	0.80	< 0.03
				333365	56.60	56.80	0.20	< 0.03
				333366	56.80	57.40	0.60	< 0.03
				333367	57.40	58.40	1.00	< 0.03
				333368	58.40	59.40	1.00	< 0.03
				333369	BLANK - CDN-BL-4			< 0.03

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
				333370	STANDARD - CDN-GS-3D			3.19
				333371	59.40	60.40	1.00	< 0.03
				333372	60.40	61.40	1.00	< 0.03
				333373	61.40	62.40	1.00	< 0.03
				333374	62.40	63.40	1.00	< 0.03
				333375	63.40	64.20	0.80	< 0.03
				333376	64.20	64.60	0.40	< 0.03
				333377	64.60	64.90	0.30	< 0.03
				333378	64.90	65.80	0.90	< 0.03
				333379	65.80	66.30	0.50	< 0.03
				333380	66.30	66.90	0.60	< 0.03
				333381	66.90	67.50	0.60	< 0.03
				333382	67.50	68.20	0.70	< 0.03
				333383	68.20	68.40	0.20	< 0.03
				333384	68.40	68.80	0.40	< 0.03
				333385	68.80	69.80	1.00	< 0.03
				333386	69.80	70.10	0.30	< 0.03
				333387	70.10	70.30	0.20	< 0.03
				333388	70.30	70.50	0.20	0.10
				333389	STANDARD - CDN-GS-3D			3.31
				333390	BLANK - CDN-BL-4			< 0.03
				333391	70.50	71.50	1.00	< 0.03
				333392	71.50	72.50	1.00	< 0.03
				333393	72.50	73.50	1.00	< 0.03
				333394	73.50	74.50	1.00	< 0.03
				333395	74.50	75.10	0.60	< 0.03
				333396	75.10	75.30	0.20	< 0.03
				333397	75.30	76.30	1.00	< 0.03
				333398	76.30	76.70	0.40	< 0.03
				333399	76.70	77.00	0.30	< 0.03
				333400	77.00	77.80	0.80	< 0.03
				333401	77.80	78.00	0.20	0.17
				333402	78.00	79.00	1.00	< 0.03
				333403	79.00	80.00	1.00	< 0.03
				333404	80.00	81.00	1.00	< 0.03
				333405	81.00	82.00	1.00	0.06
				333406	82.00	83.00	1.00	< 0.03

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
				333407	83.00	84.00	1.00	< 0.03
				333408	84.00	85.00	1.00	< 0.03
				333409	BLANK - CDN-BL-4			< 0.03
				333410	STANDARD - CDN-GS-3D			3.43
				333411	85.00	86.00	1.00	< 0.03
				333412	86.00	87.00	1.00	< 0.03
				333413	87.00	88.00	1.00	< 0.03
				333414	88.00	89.00	1.00	< 0.03
				333415	89.00	89.20	0.20	< 0.03
				333416	89.20	90.00	0.80	< 0.03
				333417	90.00	90.50	0.50	< 0.03
				333418	90.50	90.70	0.20	< 0.03
				333419	90.70	91.30	0.60	< 0.03
				333420	91.30	91.60	0.30	0.03
				333421	91.60	91.80	0.20	< 0.03
				333422	91.80	92.10	0.30	< 0.03
				333423	92.10	93.00	0.90	< 0.03
				333424	93.00	94.00	1.00	< 0.03
				333425	94.00	95.00	1.00	< 0.03
	95.0	EOH						



Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive							Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Q+/-C	Py	Py	Cpy	Ars	Po	
333271	2.00	2.30	0.30	1A	a 10cm smoky white Qv with slight rusty color	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	24	0	tr	0	0	0	
333272	2.30	3.30	1.00	1A	a few thin Q-C and carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333273	3.30	4.30	1.00	1A	a few thin Q-C and carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333274	4.30	5.00	0.70	1A	a few thin Q-C and carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333275	5.00	6.00	1.00	1A	a few thin Q-C and carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333276	6.00	7.00	1.00	1A	a few thin Q-C and carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333277	7.00	8.00	1.00	1A	a few thin Q-C and carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333278	8.00	9.00	1.00	1A	a few thin Q-C and carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333279	9.00	10.00	1.00	1A	a few thin Q-C and carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	tr	
333280	10.00	11.00	1.00	1A	a few thin Q-C and carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333281	11.00	12.00	1.00	1A	a few thin Q-C and carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333282	12.00	13.00	1.00	1A	a few thin Q-C and carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	tr	tr	0	0	tr	
333283	13.00	14.00	1.00	1A	a few thin Q-C and carb stringers, trace py/po veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	tr	tr	0	0	tr	
333284	14.00	15.00	1.00	1A	a few thin Q-C and carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	tr	
333285	15.00	16.00	1.00	1A	a few thin Q-C and carb stringers, trace py/po veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	tr	tr	0	0	tr	
333286	16.00	17.00	1.00	1A	a few thin Q-C and carb stringers, trace py/po veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	tr	tr	0	0	tr	
333287	17.00	18.00	1.00	1A	a few thin Q-C and carb stringers, trace py/po veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	tr	tr	0	0	tr	
333288	18.00	18.60	0.60	1A	a few thin Q-C and carb stringers, trace py/po veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	tr	tr	0	0	tr	
333289					BLANK - CDN-BL-4																			
333290					STANDARD - CDN-GS-3D																			
333291	18.60	19.10	0.50	1A	multiple Q-C veinlets, po veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	12	tr	tr	0	0	tr	
333292	19.10	19.40	0.30	BIF(?)	Q-C and mafic banded BIF(?), diss po/veinlets	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	60	tr	tr	0	0	i	
333293	19.40	20.00	0.60	1A	several thin Q-C/carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333294	20.00	21.00	1.00	1A	several thin Q-C/carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333295	21.00	22.00	1.00	1A	several thin Q-C/carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
333296	22.00	23.00	1.00	1A	several thin Q-C/carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333297	23.00	23.70	0.70	1A	several thin Q-C/carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
333298	23.70	24.10	0.40	1A	multiple thin Q-C/carb veinlets/stringers, po veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	0	tr	
333299	24.10	24.30	0.20	1A	multiple thin Q-C/carb veinlets/stringers, po veinlets	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	10	tr	tr	0	0	tr	
333300	24.30	24.50	0.20	BIF(?)	Q-C and mafic banded BIF(?), diss po/veinlets	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	30	tr	tr	0	0	1	
333301	24.50	24.70	0.20	1A	a few thin Q-C and carb stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333302	24.70	24.90	0.20	1A	a 5cm Q-C vein with py/po veinlets and localized greenish alt	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	24	tr	tr	0	0	tr	
333303	24.90	25.50	0.60	1A	several thin Q-C/carb veinlets/stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333304	25.50	26.00	0.50	1A	several thin Q-C/carb veinlets/stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	4	tr	tr	0	0	0	
333305	26.00	26.50	0.50	1A	several thin Q-C/carb veinlets/stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
333306	26.50	27.00	0.50	1A	several thin Q-C/carb veinlets/stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333307	27.00	28.00	1.00	1A	several thin Q-C/carb veinlets/stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
333308	28.00	29.00	1.00	1A	several thin Q-C/carb veinlets/stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333309					STANDARD - CDN-GS-3D																			
333310					BLANK - CDN-BL-4																			
333311	29.00	30.00	1.00	1A	a few thin Q-C/carb stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333312	30.00	31.00	1.00	1A	a few thin Q-C/carb stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333313	31.00	32.00	1.00	1A	a few thin Q-C/carb stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	tr	
333314	32.00	32.60	0.60	1A	a few thin Q-C/carb stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	tr	
333315	32.60	32.80	0.20	1A	slightly sheared Q-C vein with py/po veinlets	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	20	tr	tr	0	0	tr	

Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive							Alteration (%) Frac-control				Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Q+/-C	Py	Py	Cpy	Ars	Po
333316	32.80	33.60	0.80	1A	a few thin Q-C/carb stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0
333317	33.60	33.90	0.30	1A	slightly sheared Q-C vein with py/po veinlets	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	10	tr	tr	0	0	tr
333318	33.90	34.90	1.00	1A	a few thin Q-C/carb stringers/veinlets	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0
333319	34.90	35.10	0.20	1A	3cm Q veinlet with chl infilling	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	0
333320	35.10	35.40	0.30	1A	a few thin Q-C/carb stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0
333321	35.40	35.90	0.50	1A	a couple small (<2cm) Q-C veinlets	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	8	tr	tr	0	0	tr
333322	35.90	36.90	1.00	1A	a few thin Q-C/carb stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0
333323	36.90	37.90	1.00	1A	a few thin Q-C/carb stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0
333324	37.90	38.50	0.60	1A	a few thin Q-C/carb stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0
333325	38.50	38.80	0.30	1A	3cm Q-C vein with trace py and po veinlets	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	10	tr	tr	0	0	tr
333326	38.80	39.60	0.80	1A	a few thin Q-C/carb stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0
333327	39.60	39.80	0.20	1A	a few small Q-C veinlets (trace aspy?)	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	tr	0
333328	39.80	40.80	1.00	1A	a few thin Q-C/carb stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0
333329	40.80	41.80	1.00	1A	a few thin Q-C/carb stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0
333330	41.80	42.80	1.00	1A	a few thin Q-C/carb stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0
333331					BLANK - CDN-BL-4																		
333332					STANDARD - CDN-GS-3D																		
333333	42.80	43.80	1.00	1A	a few thin Q-C/carb stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0
333334	43.80	44.50	0.70	1A	a few thin Q-C/carb stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0
333335	44.50	45.00	0.50	1A	a few thin Q-C/carb stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0
333336	45.00	45.30	0.30	BIF(?)	highly fractured Q/Q-C, magnetite (mafic) banded BIF py/po veinlets, aspy	m	tr	tr	0	0	0	tr	tr	tr	tr	0	0	20	tr	tr	0	tr	1
333337	45.30	45.80	0.50	1A	a few thin Q-C/carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0
333338	45.80	46.80	1.00	1A	a few thin Q-C/carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0
333339	46.80	47.80	1.00	1A	a few thin Q-C/carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0
333340	47.80	48.80	1.00	1A	a few thin Q-C/carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	tr
333341	48.80	49.30	0.50	1A	a few thin Q-C/carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0
333342	49.30	49.60	0.30	1A	a few (up to 2.5cm) milky white Q-C veins	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	0
333343	49.60	50.60	1.00	1A	a few thin Q-C/carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0
333344	50.60	50.90	0.30	1A	multiple thin Q-C/carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	0
333345	50.90	51.90	1.00	1A	a few thin Q-C/carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	tr
333346	51.90	52.20	0.30	1A	a few thin Q-C/carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0
333347	52.20	52.50	0.30	1A	a few thin Q-C/carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0
333348					STANDARD - CDN-GS-3D																		
333349					BLANK - CDN-BL-4																		
333350	52.50	52.70	0.20	BIF	Q-C/Q veining, magnetite banding, py/po/aspy	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	20	tr	tr	0	tr	0.5
333351	52.70	53.00	0.30	BIF	Q-C/Q veining, magnetite banding, py/po/aspy, with some cross-cutting secondary veining	s	tr	w	0	0	0	tr	tr	tr	tr	0	0	10	tr	tr	0	tr	0.5
333352	53.00	53.20	0.20	BIF	Q-C/Q veining, magnetite banding, py/po/aspy (coarse grained), with some cross-cutting secondary veining	s	tr	w	0	0	0	tr	tr	tr	tr	0	0	50	tr	tr	tr	tr	1
333353					SECOND PULP OF 333352																		
333354	53.20	53.40	0.20	BIF	Q-C/Q veining, magnetite banding, py/po/aspy, with some cross-cutting secondary veining	s	tr	w	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	tr	1
333355	53.40	53.60	0.20	BIF	Q-C/Q veining, magnetite banding, py/po/aspy, with some cross-cutting secondary veining	s	tr	w	0	0	0	tr	tr	tr	tr	0	0	5	tr	tr	0	0	0.5
333356	53.60	53.80	0.20	BIF	Q-C/Q veining, magnetite banding, py/po/aspy, with some cross-cutting secondary veining	s	tr	w	0	0	0	tr	tr	tr	tr	0	0	8	tr	tr	0	tr	2

Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive							Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Q+/-C	Py	Py	Cpy	Ars	Po	
333357	53.80	54.00	0.20	BIF	Q-C/Q veining, magnetite banding, py/po/asp, with some cross-cutting secondary veining	s	tr	w	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	tr	1	
333358	54.00	54.20	0.20	BIF	Q-C/Q veining, magnetite banding, py/po/asp, with some cross-cutting secondary veining	s	tr	w	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	tr	1	
333359	54.20	54.50	0.30	BIF	Q-C/Q veining, magnetite banding, py/po/asp, with some cross-cutting secondary veining	s	tr	w	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	tr	2	
333360	54.50	54.70	0.20	BIF	Q-C/Q veining, magnetite banding, py/po/asp, with some cross-cutting secondary veining	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	25	tr	tr	0	0	1	
333361	54.70	55.20	0.50	1A	a few small Q-C/carb stringers/veinlets	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333362	55.20	55.60	0.40	1A	a few small Q-C/carb stringers/veinlets	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333363	55.60	55.80	0.20	1A	a few small Q-C/carb stringers/veinlets, trace py/cpy(?) po veinlets	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	5	tr	tr	tr	0	tr	
333364	55.80	56.60	0.80	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	0	
333365	56.60	56.80	0.20	1A	a few small Q-C/carb stringers/veinlets	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	7	0	tr	0	0	0	
333366	56.80	57.40	0.60	1A	a few small Q-C/carb stringers/veinlets	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	6	tr	tr	tr	0	tr	
333367	57.40	58.40	1.00	1A	a few small Q-C/carb stringers/veinlets	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	0	
333368	58.40	59.40	1.00	1A	a few small Q-C/carb stringers/veinlets	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	tr	
333369					BLANK - CDN-BL-4																			
333370					STANDARD - CDN-GS-3D																			
333371	59.40	60.40	1.00	1A	a few small Q-C/carb stringers/veinlets	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333372	60.40	61.40	1.00	1A	a few small Q-C/carb stringers/veinlets	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333373	61.40	62.40	1.00	1A	a few small Q-C/carb stringers/veinlets	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333374	62.40	63.40	1.00	1A	a few small Q-C/carb stringers/veinlets	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333375	63.40	64.20	0.80	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333376	64.20	64.60	0.40	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	tr	tr	0	0	tr	
333377	64.60	64.90	0.30	1A	a few Q-C veins (up to 4cm) with some chl alt, and marginal py/po veinlets/mineralization	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	20	tr	0.5	0	0	0.5	
333378	64.90	65.80	0.90	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	tr	tr	0	0	tr	
333379	65.80	66.30	0.50	1A	a 2cm Q-C vein	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	12	0	tr	0	0	0	
333380	66.30	66.90	0.60	1A	a few milky white Q-C veins/clasts	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	0	
333381	66.90	67.50	0.60	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
333382	67.50	68.20	0.70	1A	a few small Q-C/carb stringers/veinlets, trace po veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	tr	tr	0	0	tr	
333383	68.20	68.40	0.20	QV	milky white Q-C vein with trace chl fracture filling	s	tr	tr	0	0	0	tr	tr	tr	tr	0	0	65	0	tr	0	0	0	
333384	68.40	68.80	0.40	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333385	68.80	69.80	1.00	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333386	69.80	70.10	0.30	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333387	70.10	70.30	0.20	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333388	70.30	70.50	0.20	1A	slightly sheared(?) Q-C vein with py/po veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	tr	tr	0	0	tr	
333389					STANDARD - CDN-GS-3D																			
333390					BLANK - CDN-BL-4																			
333391	70.50	71.50	1.00	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333392	71.50	72.50	1.00	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333393	72.50	73.50	1.00	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333394	73.50	74.50	1.00	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333395	74.50	75.10	0.60	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333396	75.10	75.30	0.20	QV	a 10cm milky/smoky white QV, cutting at 75deg, no visible sulphides	m	tr	tr	0	0	0	tr	tr	tr	tr	0	0	55	0	0	0	0	0	

Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive						Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)					
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Q+/-C	Py	Py	Cpy	Ars	Po	
333397	75.30	76.30	1.00	1A	trace Q-C/carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	0
333398	76.30	76.70	0.40	1A	trace Q-C/carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	0
333399	76.70	77.00	0.30	1A	two 2cm milky white Q-C veinlets, no visible sulphides	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	0	0
333400	77.00	77.80	0.80	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	0
333401	77.80	78.00	0.20	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	0
333402	78.00	79.00	1.00	1A	trace Q-C/carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	0
333403	79.00	80.00	1.00	1A	trace Q-C/carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	0
333404	80.00	81.00	1.00	1A	trace Q-C/carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	0
333405	81.00	82.00	1.00	1A	trace Q-C/carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	0
333406	82.00	83.00	1.00	1A	trace Q-C/carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	0
333407	83.00	84.00	1.00	1A	trace Q-C/carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	0
333408	84.00	85.00	1.00	1A	trace Q-C/carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0							
333409					BLANK - CDN-BL-4																			
333410					STANDARD - CDN-GS-3D																			
333411	85.00	86.00	1.00	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	0
333412	86.00	87.00	1.00	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	0
333413	87.00	88.00	1.00	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	0
333414	88.00	89.00	1.00	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	0
333415	89.00	89.20	0.20	1A	a 2.5cm sheared(?) Q-C veinlet, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	8	0	tr	0	0	0	0
333416	89.20	90.00	0.80	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	0
333417	90.00	90.50	0.50	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	0
333418	90.50	90.70	0.20	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	0
333419	90.70	91.30	0.60	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	0
333420	91.30	91.60	0.30	1A	a few small Q-C veinlets with greenish alt(?), some chl fracture fills	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	7	0	tr	0	0	0	0
333421	91.60	91.80	0.20	1A	trace Q-C/carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	0
333422	91.80	92.10	0.30	1A	a few small Q-C veinlets, greenish alt(?)	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	8	0	tr	0	0	0	0
333423	92.10	93.00	0.90	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	0	0
333424	93.00	94.00	1.00	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	0
333425	94.00	95.00	1.00	1A	a few small Q-C/carb stringers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	0	0

Sample Results

Sample No.	From	To	Interval (metres)	Au gpt	Ag ppm	Cd ppm	Cu ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Co ppm	Cr ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Na %	P %	S %	Sb ppm	Sc ppm	Sr ppm	Tl %	Te ppm	Ti ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm	
333322	35.90	36.90	1.00	< 0.03	0.2	< 0.5	104	1200	< 1	64	< 2	66	3.91	17	< 10	10	< 0.5	< 2	5.81	45	138	8.52	10	< 1	0.01	< 10	2.16	0.02	0.024	0.14	2	15	71	0.42	11	< 2	< 10	154	< 10	9	6	
333323	36.90	37.90	1.00	< 0.03	0.2	< 0.5	109	1390	< 1	66	< 2	69	3.59	8	< 10	21	< 0.5	< 2	5.01	44	139	8.53	< 10	< 1	0.05	< 10	2.1	0.03	0.023	0.18	3	11	38	0.4	8	< 2	< 10	157	< 10	7	4	
333324	37.90	38.50	0.60	< 0.03	< 0.2	< 0.5	101	1240	< 1	63	< 2	60	3.32	15	< 10	13	< 0.5	< 2	4.77	46	134	7.43	< 10	< 1	0.03	< 10	1.86	0.04	0.022	0.12	3	12	48	0.4	8	< 2	< 10	151	< 10	8	4	
333325	38.50	38.80	0.30	< 0.03	0.2	< 0.5	110	1340	< 1	56	< 2	57	3.12	< 2	< 10	20	< 0.5	< 2	6.32	37	109	7.2	< 10	< 1	0.05	< 10	1.67	0.03	0.02	0.26	< 2	10	55	0.35	6	< 2	< 10	128	< 10	7	4	
333326	38.80	39.60	0.80	< 0.03	0.2	< 0.5	101	1470	< 1	62	< 2	65	3.55	12	< 10	13	< 0.5	< 2	5.41	43	133	8.26	10	< 1	0.03	< 10	2.21	0.04	0.021	0.11	< 2	12	43	0.4	2	< 2	< 10	169	< 10	8	4	
333327	39.60	39.80	0.20	< 0.03	0.2	< 0.5	95	1600	< 1	57	< 2	57	3.35	16	< 10	< 10	< 0.5	< 2	7.78	42	120	7.45	10	< 1	0.01	< 10	1.99	0.03	0.019	0.09	2	13	52	0.37	7	< 2	< 10	158	< 10	9	3	
333328	39.80	40.80	1.00	< 0.03	0.2	< 0.5	113	1350	< 1	62	< 2	62	3.6	10	< 10	< 10	< 0.5	< 2	5.42	45	125	7.96	10	< 1	0.01	< 10	1.91	0.03	0.021	0.24	4	13	66	0.39	4	< 2	< 10	154	< 10	8	5	
333329	40.80	41.80	1.00	< 0.03	0.2	< 0.5	105	1450	< 1	58	< 2	55	2.99	24	< 10	< 10	< 0.5	< 2	5.53	43	133	6.7	10	< 1	< 0.01	< 10	1.74	0.04	0.02	0.08	3	16	49	0.38	4	< 2	< 10	178	< 10	10	4	
333330	41.80	42.80	1.00	< 0.03	0.2	0.6	106	1330	< 1	76	< 2	58	3.37	28	< 10	< 10	< 0.5	< 2	5.79	45	190	7.26	10	< 1	0.01	< 10	2.15	0.03	0.03	0.11	2	20	58	0.35	5	< 2	< 10	177	< 10	11	6	
333331	BLANK - CDN-BL-4			< 0.03	0.3	< 0.5	21	451	2	17	3	42	2.04	2	< 10	115	< 0.5	< 2	1.45	11	37	2.9	< 10	< 1	0.13	< 10	0.87	0.13	0.051	0.05	2	7	66	0.2	< 1	< 2	< 10	77	< 10	10	8	
333332	STANDARD - CDN-GS-3D			3.58	4	2.1	71	473	12	36	285	256	1.79	261	< 10	63	< 0.5	< 2	1.63	11	71	3.93	< 10	4	0.18	< 10	0.89	0.09	0.069	0.6	29	6	44	0.13	2	2	< 10	76	< 10	10	9	
333333	42.80	43.80	1.00	< 0.03	< 0.2	0.5	123	1290	< 1	63	< 2	71	3.22	35	< 10	15	< 0.5	< 2	4.58	48	153	8.12	10	< 1	0.03	< 10	1.86	0.05	0.023	0.24	3	25	32	0.28	9	2	< 2	< 10	216	< 10	13	4
333334	43.80	44.50	0.70	< 0.03	< 0.2	< 0.5	100	1310	< 1	59	< 2	61	3.17	43	< 10	74	< 0.5	< 2	4.82	40	100	6.43	< 10	< 1	0.31	< 10	1.55	0.03	0.021	0.04	2	11	35	0.15	7	< 2	< 10	108	< 10	11	3	
333335	44.50	45.00	0.50	< 0.03	0.2	< 0.5	99	1450	< 1	65	< 2	81	3.96	49	< 10	75	< 0.5	< 2	3.85	50	121	8.72	< 10	< 1	0.34	< 10	2.04	0.02	0.024	0.03	2	13	25	0.15	7	< 2	< 10	130	< 10	9	4	
333336	45.00	45.30	0.30	1.89	0.7	2.3	173	1290	< 1	6	< 2	197	1.16	3500	< 10	58	< 0.5	4	6.95	10	21	10.1	< 10	2	0.19	< 10	0.67	0.07	0.021	1.25	2	3	39	0.02	4	< 2	< 10	28	< 10	33	13	
333337	45.30	45.80	0.50	< 0.03	< 0.2	0.5	106	910	< 1	122	< 2	59	4.37	46	< 10	36	< 0.5	< 2	5.14	38	240	7.53	< 10	< 1	0.14	< 10	4.06	0.02	0.01	0.05	5	13	42	0.14	6	< 2	< 10	111	< 10	8	2	
333338	45.80	46.80	1.00	< 0.03	< 0.2	< 0.5	96	1060	< 1	129	< 2	53	4.27	13	< 10	19	< 0.5	< 2	6.31	35	241	6.98	< 10	< 1	0.06	< 10	4.28	0.02	0.012	0.08	3	18	78	0.12	2	< 2	< 10	120	< 10	7	2	
333339	46.80	47.80	1.00	< 0.03	< 0.2	< 0.5	97	905	< 1	127	< 2	41	4.24	2	< 10	25	< 0.5	< 2	5.43	35	258	6.8	< 10	< 1	0.09	< 10	4.22	0.03	0.01	0.07	4	15	50	0.15	4	< 2	< 10	115	< 10	7	3	
333340	47.80	48.80	1.00	< 0.03	< 0.2	< 0.5	97	966	< 1	130	< 2	50	4.23	3	< 10	< 10	< 0.5	< 2	5.28	38	264	6.87	< 10	< 1	0.02	< 10	4.13	0.03	0.01	0.07	3	20	42	0.18	2	< 2	< 10	138	< 10	7	2	
333341	48.80	49.30	0.50	< 0.03	0.2	< 0.5	97	950	< 1	127	< 2	57	4.47	4	< 10	< 10	< 0.5	< 2	4.9	40	204	8.17	10	< 1	0.01	< 10	4.16	0.03	0.013	0.1	< 2	27	37	0.21	3	< 2	< 10	175	< 10	9	3	
333342	49.30	49.60	0.30	< 0.03	0.2	< 0.5	95	927	< 1	100	< 2	49	3.51	< 2	< 10	< 10	< 0.5	< 2	8.66	31	239	6.26	< 10	< 1	0.01	< 10	3.36	0.03	0.01	0.06	2	19	80	0.16	8	< 2	< 10	128	< 10	7	2	
333343	49.60	50.60	1.00	< 0.03	< 0.2	< 0.5	82	948	< 1	106	< 2	50	3.91	3	< 10	< 10	< 0.5	< 2	5.69	34	269	6.87	10	< 1	0.01	< 10	3.85	0.03	0.01	0.11	6	27	45	0.13	< 1	3	< 10	146	< 10	7	2	
333344	50.60	50.90	0.30	< 0.03	< 0.2	< 0.5	112	1020	< 1	81	< 2	50	3.87	< 2	< 10	< 10	< 0.5	< 2	6.83	31	248	7.12	10	< 1	0.01	< 10	3.69	0.03	0.011	0.1	< 2	27	52	0.06	< 1	< 2	< 10	156	< 10	8	2	
333345	50.90	51.90	1.00	< 0.03	0.2	< 0.5	98	951	< 1	99	< 2	44	4.06	4	< 10	12	< 0.5	< 2	6.16	31	220	6.79	< 10	< 1	0.06	< 10	3.9	0.02	0.01	0.06	2	13	45	0.01	< 1	< 2	< 10	108	< 10	6	2	
333346	51.90	52.20	0.30	< 0.03	0.2	< 0.5	102	949	< 1	106	< 2	49	4.27	22	< 10	17	< 0.5	< 2	5.21	34	245	7.13	< 10	< 1	0.09	< 10	4.03	0.02	0.011	0.04	3	12	38	0.01	2	< 2	< 10	112	< 10	6	2	
333347	52.20	52.50	0.30	< 0.03	0.2	0.6	98	896	< 1	110	< 2	61	4.05	25	< 10	15	< 0.5	< 2	4.9	33	242	7.14	< 10	< 1	0.06	< 10	3.67	0.04	0.011	0.04	5	15	35	0.02	1	< 2	< 10	121	< 10	5	2	
333348	STANDARD - CDN-GS-3D			3.46	3.7	2.1	68	448	11	32	262	236	1.66	240	< 10	63	< 0.5	< 2	1.55	11	66	3.66	< 10	4	0.16	< 10	0.85	0.08	0.064	0.56	26	5	42	0.12	1	3	< 10	71	< 10	9	9	
333349	BLANK - CDN-BL-4			< 0.03	0.2	0.5	20	437	2	16	4	40	1.93	4	< 10	111	< 0.5	< 2	1.38	11	37	2.79	< 10	< 1	0.12	< 10	0.83	0.13	0.05	0.05	< 2	7	62	0.19	3	< 2	< 10	75	< 10	9	8	
333350	52.50	52.70	0.20	< 0.03	0.2	< 0.5	27	668	< 1	12	< 2	48	1.48	43	< 10	< 10	1	< 2	5.46	9	44	11.9	< 10	1	0.01	< 10	1.04	0.03	0.017	0.12	2	5	36	0.02	13	2	< 10					

Sample Results

Sample N°	From	To	Interval (metres)	Au gpt	Ag ppm	Cd ppm	Cu ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bl ppm	Ca %	Co ppm	Cr ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Na %	P %	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Te ppm	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm
333378	64.90	65.80	0.90	< 0.03	0.2	< 0.5	95	1480	< 1	134	< 2	47	3.52	56	< 10	< 10	< 0.5	< 2	5.09	47	290	8.55	10	< 1	0.02	< 10	2.54	0.04	0.01	0.24	< 2	12	19	0.24	6	4	< 10	149	< 10	5	3
333379	65.80	66.30	0.50	< 0.03	0.2	0.6	86	1150	< 1	115	< 2	44	3.76	53	< 10	16	< 0.5	< 2	7.14	42	247	6.95	< 10	< 1	0.03	< 10	3.48	0.03	0.01	0.06	< 2	16	30	0.18	2	< 2	< 10	128	< 10	6	4
333380	66.30	66.90	0.60	< 0.03	0.2	< 0.5	87	906	< 1	106	< 2	38	3.77	40	< 10	< 10	< 0.5	< 2	5.55	35	247	6.61	10	< 1	< 0.01	< 10	3.47	0.03	0.01	0.05	2	20	28	0.17	6	< 2	< 10	140	< 10	6	4
333381	66.90	67.50	0.60	< 0.03	0.2	0.5	90	1030	< 1	119	< 2	51	3.71	47	< 10	26	< 0.5	< 2	5.45	38	269	7.1	< 10	< 1	0.05	< 10	3.28	0.03	0.01	0.05	< 2	19	23	0.19	1	< 2	< 10	144	< 10	7	3
333382	67.50	68.20	0.70	< 0.03	0.2	0.6	97	1220	< 1	126	< 2	88	3.87	49	< 10	79	< 0.5	< 2	5.87	37	211	7.94	< 10	< 1	0.17	< 10	2.64	0.03	0.01	0.17	3	13	31	0.12	5	3	< 10	97	< 10	6	3
333383	68.20	68.40	0.20	< 0.03	< 0.2	< 0.5	45	1300	< 1	38	< 2	24	1.65	21	< 10	36	< 0.5	< 2	16.2	11	68	3.18	< 10	< 1	0.07	< 10	1.4	0.02	0.01	0.11	2	9	167	0.04	< 1	< 2	< 10	36	< 10	7	1
333384	68.40	68.80	0.40	< 0.03	0.2	0.5	93	983	< 1	119	< 2	45	4.15	33	< 10	95	< 0.5	< 2	6.28	35	212	6.83	< 10	< 1	0.17	< 10	3.47	0.02	0.011	0.05	2	11	48	0.13	< 1	< 2	< 10	90	< 10	6	2
333385	68.80	69.80	1.00	< 0.03	0.3	0.5	92	979	< 1	113	< 2	43	3.97	32	< 10	26	< 0.5	< 2	5.73	37	259	6.76	< 10	< 1	0.04	< 10	3.94	0.03	0.011	0.09	2	22	45	0.18	1	< 2	< 10	142	< 10	7	3
333386	69.80	70.10	0.30	< 0.03	0.2	0.5	85	959	< 1	119	< 2	40	3.58	37	< 10	30	< 0.5	< 2	6.12	37	263	6.48	10	< 1	0.04	< 10	3.49	0.03	0.011	0.05	4	24	54	0.16	9	< 2	< 10	145	< 10	7	2
333387	70.10	70.30	0.20	< 0.03	0.2	< 0.5	92	952	< 1	123	< 2	78	3.72	27	< 10	40	< 0.5	< 2	5.11	39	283	6.59	< 10	< 1	0.05	< 10	3.66	0.04	0.011	0.04	< 2	26	44	0.19	< 1	< 2	< 10	159	< 10	8	3
333388	70.30	70.50	0.20	0.10	0.2	0.7	96	895	< 1	87	< 2	104	3.63	16	< 10	< 10	< 0.5	< 2	4.84	27	201	8.31	10	< 1	0.01	< 10	3.31	0.03	0.011	0.39	6	22	44	0.09	14	4	< 10	134	< 10	6	4
333389	STANDARD - CDN-GS-3D			3.31	3.6	1.8	65	419	11	31	258	230	1.52	231	< 10	311	< 0.5	< 2	1.41	10	59	3.45	< 10	4	0.13	< 10	0.78	0.075	0.063	0.55	26	5	37	0.11	< 1	< 2	< 10	65	< 10	8	8
333390	BLANK - CDN-BL-4			< 0.03	0.3	< 0.5	20	416	2	15	3	40	1.83	2	< 10	105	< 0.5	< 2	1.29	11	35	2.64	< 10	< 1	0.12	< 10	0.8	0.12	0.05	0.05	< 2	6	55	0.18	2	< 2	< 10	72	< 10	9	8
333391	70.50	71.50	1.00	< 0.03	< 0.2	< 0.5	82	906	< 1	124	< 2	53	4.05	28	< 10	< 10	< 0.5	< 2	4.62	32	210	7.19	10	< 1	< 0.01	< 10	3.96	0.03	0.017	0.1	4	25	55	0.07	4	3	< 10	178	< 10	6	3
333392	71.50	72.50	1.00	< 0.03	0.2	0.6	81	922	< 1	137	< 2	58	3.93	36	< 10	10	< 0.5	< 2	4.66	33	204	7.07	10	< 1	0.01	< 10	4.05	0.04	0.016	0.09	3	24	49	0.02	12	< 2	< 10	158	< 10	5	3
333393	72.50	73.50	1.00	< 0.03	< 0.2	< 0.5	73	1030	< 1	219	< 2	51	3.88	144	< 10	81	< 0.5	< 2	4.66	41	222	7.53	10	< 1	0.1	< 10	5.08	0.04	0.016	0.05	6	17	34	0.01	7	5	< 10	124	< 10	4	3
333394	73.50	74.50	1.00	< 0.03	< 0.2	0.5	72	934	< 1	227	< 2	47	3.77	191	< 10	87	< 0.5	< 2	4.21	40	206	6.97	< 10	< 1	0.1	< 10	4.71	0.02	0.014	0.04	3	12	31	0.01	5	3	< 10	95	< 10	3	2
333395	74.50	75.10	0.60	< 0.03	0.2	< 0.5	109	853	< 1	230	< 2	48	3.97	159	< 10	57	< 0.5	< 2	4.14	35	189	6.9	< 10	< 1	0.06	< 10	4.93	0.02	0.014	0.04	4	14	37	0.01	3	2	< 10	112	< 10	3	3
333396	75.10	75.30	0.20	< 0.03	< 0.2	< 0.5	11	769	< 1	159	< 2	28	2.27	162	< 10	94	< 0.5	< 2	5.37	23	123	4.19	< 10	< 1	0.09	< 10	3.21	0.03	0.008	0.04	3	8	65	0.01	1	2	< 10	60	< 10	3	2
333397	75.30	76.30	1.00	< 0.03	0.2	< 0.5	58	939	< 1	292	< 2	47	4.02	300	< 10	79	< 0.5	< 2	4.87	42	212	7.09	< 10	< 1	0.08	< 10	5.27	0.03	0.012	0.04	4	16	47	0.01	< 1	2	< 10	112	< 10	3	3
333398	76.30	76.70	0.40	< 0.03	0.2	< 0.5	125	949	< 1	145	< 2	51	4.28	82	< 10	< 10	< 0.5	< 2	7.22	37	216	8.03	10	< 1	< 0.01	20	4.42	0.02	0.084	0.29	3	19	89	0.01	4	< 2	< 10	154	< 10	9	11
333399	76.70	77.00	0.30	< 0.03	< 0.2	< 0.5	31	851	< 1	222	< 2	34	3.21	91	< 10	< 10	< 0.5	< 2	5.73	30	170	5.38	< 10	< 1	< 0.01	< 10	4.03	0.03	0.01	0.04	2	15	60	0.01	4	2	< 10	91	< 10	5	3
333400	77.00	77.80	0.80	< 0.03	0.2	< 0.5	48	1070	< 1	277	< 2	38	3.97	65	< 10	< 10	< 0.5	< 2	7.07	36	197	6.16	< 10	< 1	< 0.01	< 10	4.89	0.02	0.012	0.05	4	17	81	0.01	4	< 2	< 10	105	< 10	6	2
333401	77.80	78.00	0.20	0.17	0.2	< 0.5	39	1070	< 1	244	< 2	31	3.63	19	< 10	< 10	< 0.5	< 2	8.09	29	163	5.46	< 10	< 1	< 0.01	< 10	4.46	0.01	0.009	0.05	2	14	66	0.01	2	2	< 10	83	< 10	6	2
333402	78.00	79.00	1.00	< 0.03	0.2	< 0.5	53	855	< 1	388	< 2	44	5.04	8	< 10	< 10	< 0.5	< 2	4.52	43	221	7.07	10	1	< 0.01	< 10	6.39	0.01	0.013	0.03	< 2	18	46	0.01	1	5	< 10	117	< 10	4	3
333403	79.00	80.00	1.00	< 0.03	< 0.2	< 0.5	51	818	< 1	406	< 2	41	5.16	< 2	< 10	< 10	< 0.5	< 2	4.37	45	209	7.23	< 10	< 1	< 0.01	< 10	6.72	0.01	0.012	0.03	< 2	16	46	0.01	8	< 2	< 10	106	< 10	4	3
333404	80.00	81.00	1.00	< 0.03	< 0.2	< 0.5	50	862	< 1	407	< 2	44	4.98	< 2	< 10	< 10	< 0.5	< 2	4.24	45	220	7.12	< 10	< 1	< 0.01	< 10	6.6	0.01	0.01	0.03	3	16	44	0.01	3	< 2	< 10	104	< 10	3	3
333405	81.00	82.00	1.00	0.06	0.2	< 0.5	60	889	< 1	370	< 2	47	4.83	2	< 10	11	< 0.5	< 2	4.37	43	229	6.99	< 10	< 1	< 0.01	< 10	6.41	0.01	0.011	0.06	4	17	40	0.01	3	< 2	< 10	109	< 10	3	2
333406	82.00	83.00	1.00	< 0.03	< 0.2	< 0.5	58	898	< 1	287	< 2	42	3.97	2	< 10	35	< 0.5	< 2	4.22	40	232	6.53	< 10	< 1	0.05	< 10	5.21	0.03	0.012	0.13	2	14	36	0.01	3	< 2	< 10	101	< 10	3	3
333407	83.00	84.00	1.00	< 0.03	0.2	< 0.5	62	857	< 1	205	< 2	42	4.05	< 2	< 10	22	< 0.5	< 2	4.63	34	238	6.45	< 10	< 1	0.05	< 10	4.48	0.03	0.013	0.08	5	12	35	0.01	2	< 2	< 10	103	< 10	4	2
333408	84.00	85.00	1.00	< 0.03	< 0.2	< 0.5	55	881	< 1	200	< 2	44	4.4	< 2	< 10	27	< 0.5	< 2	5.16	34	231	6.46	< 10	1	0.07	< 10	4.43	0.03	0.014	0.12	2	12	46	0.01	3	3	< 10	102	< 10	4	2
333409	BLANK - CDN-BL-4			< 0.03	0.2	< 0.5	21	391	2	15	4	39	1.86	5	< 10	104	< 0.5	< 2	1.24	10	33	2.53	< 10	< 1	0.11	< 10	0.77	0.12	0.046	0.05	< 2	6	55	0.16	2	16	< 10	68	< 10	8	7
333410	STANDARD - CDN-GS-3D			3.43	3.8	1.8	68	430	12	30	275	238	1.61	237	&																										

Sample Results

Sample N°	From	To	Interval (metres)	Au gpt	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Bl ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Tl %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
333271	2.00	2.30	0.30	0.09	<0.1	3.18	1.3	<20	15	<0.1	5.20	0.1	34.5	75	78.4	6.96	11	<0.01	0.04	2	1.91	1469	0.2	0.006	27.2	0.031	1.4	0.14	<0.1	11.1	1.0	55	<1	0.3	0.192	<0.1	<0.1	175	0.1	83
333272	2.30	3.30	1.00	0.04	<0.1	4.01	1.9	<20	12	<0.1	4.92	0.1	44.1	58	105.8	9.23	15	<0.01	0.02	1	2.43	2064	0.2	0.006	31.0	0.036	0.7	0.12	<0.1	15.9	1.0	47	<1	0.2	0.245	<0.1	<0.1	270	0.2	116
333273	3.30	4.30	1.00	0.03	<0.1	4.32	0.7	<20	2	<0.1	5.35	<0.1	38.2	46	109.8	10.82	15	<0.01	<0.01	1	2.41	2640	0.2	0.007	26.0	0.041	1.1	0.21	<0.1	20.6	<0.5	48	<1	0.1	0.209	<0.1	<0.1	276	0.1	128
333274	4.30	5.00	0.70	0.02	<0.1	4.36	0.6	<20	1	<0.1	5.80	0.1	39.7	46	124.2	10.87	15	<0.01	<0.01	1	2.40	2903	0.2	0.004	27.6	0.039	0.7	0.22	<0.1	23.9	<0.5	53	<1	0.2	0.184	<0.1	<0.1	280	0.1	127
333275	5.00	6.00	1.00	0.03	<0.1	3.96	0.6	<20	2	<0.1	5.56	<0.1	39.0	46	104.5	10.08	15	<0.01	<0.01	2	2.22	2625	0.1	0.011	25.6	0.042	0.6	0.17	<0.1	24.7	0.5	54	<1	0.1	0.182	<0.1	<0.1	266	<0.1	136
333276	6.00	7.00	1.00	0.02	<0.1	4.04	0.9	<20	2	<0.1	5.32	<0.1	35.5	47	112.7	9.78	15	<0.01	<0.01	2	2.27	2700	0.1	0.009	23.8	0.042	0.7	0.17	<0.1	27.2	<0.5	53	<1	0.2	0.187	<0.1	<0.1	254	<0.1	133
333277	7.00	8.00	1.00	0.04	0.2	4.05	0.6	<20	5	<0.1	5.29	0.1	37.4	59	117.2	10.30	15	<0.01	0.02	2	2.34	2599	0.1	0.011	26.7	0.045	0.8	0.23	<0.1	28.0	<0.5	56	<1	0.2	0.187	<0.1	<0.1	270	0.1	139
333278	8.00	9.00	1.00	0.03	<0.1	4.10	1.2	<20	149	<0.1	4.85	0.1	40.7	76	121.1	9.96	16	<0.01	1.04	4	2.55	2373	0.1	0.018	34.7	0.055	0.9	0.25	<0.1	29.8	<0.5	68	<1	0.4	0.261	0.2	<0.1	287	<0.1	136
333279	9.00	10.00	1.00	0.02	<0.1	3.51	2.7	<20	129	<0.1	5.18	0.1	37.2	157	128.3	7.42	12	<0.01	0.94	8	2.48	1890	0.1	0.016	55.2	0.066	1.0	0.33	<0.1	21.6	<0.5	88	<1	0.8	0.235	0.2	<0.1	230	<0.1	108
333280	10.00	11.00	1.00	0.02	<0.1	4.03	<0.5	<20	19	<0.1	4.68	<0.1	38.6	64	116.2	10.60	16	<0.01	0.11	2	2.30	2542	0.1	0.011	26.2	0.047	0.8	0.36	<0.1	24.1	0.7	50	<1	0.2	0.195	<0.1	<0.1	291	<0.1	145
333281	11.00	12.00	1.00	0.02	<0.1	4.13	<0.5	<20	5	<0.1	4.21	<0.1	37.9	68	122.0	9.95	16	<0.01	0.02	3	2.49	2474	0.2	0.014	28.5	0.046	0.7	0.31	<0.1	24.2	<0.5	43	<1	0.2	0.184	<0.1	<0.1	294	<0.1	148
333282	12.00	13.00	1.00	0.02	<0.1	3.91	0.9	<20	32	<0.1	5.04	<0.1	40.5	76	117.0	9.58	16	<0.01	0.18	3	2.37	2604	0.2	0.014	29.3	0.048	1.0	0.55	<0.1	25.8	<0.5	47	<1	0.2	0.210	<0.1	<0.1	304	0.1	140
333283	13.00	14.00	1.00	0.02	<0.1	3.88	0.7	<20	7	<0.1	5.32	0.2	40.9	68	131.0	9.35	15	<0.01	0.03	2	2.37	2603	0.2	0.014	27.4	0.046	0.9	0.48	<0.1	23.8	0.6	46	<1	0.2	0.200	<0.1	<0.1	293	0.2	133
333284	14.00	15.00	1.00	0.03	<0.1	4.08	<0.5	<20	6	<0.1	5.31	0.2	37.1	68	126.1	10.13	16	<0.01	0.02	3	2.40	2678	0.2	0.012	25.9	0.043	0.7	0.28	<0.1	17.1	0.6	42	<1	0.2	0.201	<0.1	<0.1	292	0.1	147
333285	15.00	16.00	1.00	0.02	<0.1	3.79	2.4	<20	28	<0.1	4.89	0.1	41.8	54	121.1	10.29	16	<0.01	0.15	2	2.35	2529	<0.1	0.013	28.8	0.043	0.9	1.04	<0.1	23.7	0.8	37	<1	0.2	0.203	<0.1	<0.1	291	<0.1	146
333286	16.00	17.00	1.00	0.01	<0.1	3.97	1.0	<20	40	<0.1	4.69	<0.1	35.0	55	92.2	9.69	16	<0.01	0.22	2	2.40	2623	0.2	0.014	27.7	0.045	0.8	0.63	<0.1	27.4	<0.5	37	<1	0.2	0.226	<0.1	<0.1	285	<0.1	142
333287	17.00	18.00	1.00	0.03	<0.1	4.18	0.8	<20	67	<0.1	5.27	0.1	33.2	60	102.8	9.96	16	<0.01	0.31	2	2.53	2625	0.1	0.013	22.6	0.043	0.8	0.55	<0.1	27.2	0.6	39	<1	0.2	0.235	<0.1	<0.1	289	0.1	158
333288	18.00	18.60	0.60	0.01	<0.1	4.02	1.6	<20	59	<0.1	4.63	0.2	41.2	60	108.1	9.90	15	<0.01	0.35	2	2.61	2883	0.2	0.011	25.3	0.037	1.0	1.07	<0.1	28.2	<0.5	42	<1	0.2	0.186	<0.1	<0.1	291	<0.1	157
333289	BLANK - CDN-BL-4			3.36	0.2	1.63	4.1	<20	97	<0.1	0.85	0.3	8.3	31	24.0	2.21	5	<0.01	0.14	4	0.72	386	2.1	0.092	19.9	0.055	4.0	<0.05	0.3	4.1	<0.5	44	<1	0.9	0.133	<0.1	0.3	56	4.3	45
333290	STANDARD - CDN-GS-			<0.01	3.2	1.39	274.1	<20	438	0.9	1.20	1.8	9.9	54	80.2	3.07	5	4.09	0.13	5	0.79	447	11.8	0.056	39.3	0.073	292.2	0.58	21.2	3.4	1.8	34	<1	1.4	0.075	3.5	1.6	52	1.8	267
333291	18.60	19.10	0.50	0.01	<0.1	4.10	2.2	<20	27	<0.1	5.31	0.2	36.9	64	90.9	9.77	16	<0.01	0.16	1	2.68	2878	0.1	0.011	30.8	0.043	1.0	0.95	<0.1	31.3	0.6	35	<1	0.2	0.153	<0.1	<0.1	318	<0.1	141
333292	19.10	19.40	0.30	<0.01	<0.1	2.80	<0.5	<20	136	<0.1	4.75	0.1	27.0	78	86.1	11.31	9	<0.01	0.48	1	1.47	2783	0.5	0.003	19.0	0.017	0.7	1.21	<0.1	9.1	1.1	31	<1	<0.1	0.146	<0.1	<0.1	133	<0.1	100
333293	19.40	20.00	0.60	<0.01	<0.1	3.94	2.9	<20	33	<0.1	6.05	0.1	49.2	162	109.2	8.77	12	<0.01	0.13	<1	2.09	2151	<0.1	0.014	80.3	0.028	0.5	0.12	0.1	10.5	<0.5	39	<1	<0.1	0.211	<0.1	<0.1	209	0.2	88
333294	20.00	21.00	1.00	<0.01	<0.1	3.54	8.8	<20	21	<0.1	5.69	0.1	47.5	156	104.4	7.12	10	<0.01	0.08	<1	2.15	1860	0.2	0.016	75.7	0.027	0.4	0.08	0.1	9.3	<0.5	37	<1	<0.1	0.261	<0.1	<0.1	177	0.3	77
333295	21.00	22.00	1.00	0.01	<0.1	3.73	8.8	<20	35	<0.1	5.95	0.1	51.6	157	140.1	7.69	10	<0.01	0.12	<1	2.17	1987	0.2	0.012	84.9	0.027	0.6	0.16	0.2	5.8	<0.5	41	<1	<0.1	0.247	<0.1	<0.1	152	0.3	83
333296	22.00	23.00	1.00	<0.01	<0.1	4.24	<0.5	<20	73	<0.1	5.41	0.1	40.1	98	91.3	9.58	14	<0.01	0.19	1	2.33	2393	0.2	0.009	41.6	0.036	0.5	0.20	<0.1	13.3	0.7	30	<1	0.1	0.243	<0.1	<0.1	257	0.2	118
333297	23.00	23.70	0.70	0.01	<0.1	4.80	<0.5	<20	8	<0.1	4.65	0.1	37.5	71	106.2	10.80	17	<0.01	0.02	1	2.74	2670	0.2	0.007	22.6	0.042	0.5	0.12	<0.1	18.2	<0.5	23	<1	0.1	0.177	<0.1	<0.1	316	0.2	135
333298	23.70	24.10	0.40	<0.01	<0.1	4.77	<0.5	<20	3	<0.1	7.85	<0.1	33.7	52	89.3	11.07	16	<0.01	<0.01	1	2.65	3665	0.2	0.003	26.7	0.038	0.6	0.31	<0.1	15.1	0.6	35	<1	0.1	0.151	<0.1	<0.1	278	0.1	125
333299	24.10	24.30	0.20	<0.01	<0.1	5.03	<0.5	<20	139	<0.1	6.91	0.1	35.8	59	123.8	14.48	15	<0.01	0.30	2	2.46	3691	0.9	0.002	27.9	0.035	0.6	0.89	<0.1	21.0	0.8	32	<1	0.2	0.170	<0.1	<0.1	267	0.1	124
333300	24.30	24.50	0.20	<0.01	<0.1	0.88	2.9	<20	105	<0.1	5.64	<0.1	8.7	59	81.6	20.14	4	<0.01	0.06	1	0.40	2557	1.7	0.007	7.7	0.008	0.7	1.04	0.3	3.9	1.1	27	<1	<0.1	0.030	<0.1	<0.1	42	0.2	33
333301	24.50	24.70	0.20	0.01	<0.1	4.05	20.5	<20	3	<0.1	5.93	0.1	53.8	172	102.3	7.83	14	<0.01	<0.01	<1	2.48	2378	<0.1	0.016	74.7	0.030	0.4	<0.05	0.2	16.7	<0.5	27	<1	0.1	0.208	<0.1	<0.1	238	0.2	81
333302	24.70	24.90	0.20	0.01	0.3	3.41	8.7	<20	15	<0.1	11.03	0.1	41.7	150	90.9	6.88	11	<0.01	0.03	<1	2.02	2821	0.2	0.007	56.9	0.019	0.7	0.06	0.2	10.7	<0.5	43	<1	<0.1	0.187	<0.1	<0.1	199	0.3	69
333303	24.90	25.50	0.60																																					

Kodiak Exploration Limited Drill Log

Drill Hole	MK08-05	Property	Maki	Township	Vincent
Preliminary Coordinates (UTM NAD 83)					
Easting	447490	Northing	5500035	Elevation	
Final Coordinates (UTM NAD 83)					
Easting		Northing		Elevation	
Survey by				Date	
Summary					
Depth	72.0	Azimuth	350	Dip	-50
Core Size	NQ	Casing	4.7	Logged By	M. Zelek
Contractor	Layne Christensen Canada		Rig	Fly Rig	
Drill Start Date	November 19th 2008		Comp Date	November 20th 2008	
Log Start Date	November 20th 2008		Comp Date	November 21st 2008	
Comments			Core Loc.	Bush Lake Camp	
X section			Claim #	TB.418431	
Samples					
Sample Numbers			333426 - 333530		
Number	105	Lab	Actlabs		
Cut by			Date Shipped		
Down Hole Survey					
Type	<i>REFLEX</i>				
Depth	Measured Azimuth	Correction	Corrected Azimuth	Dip	Magnetic Field (nT)
60	351.0	-5.5	345.5	46.7	

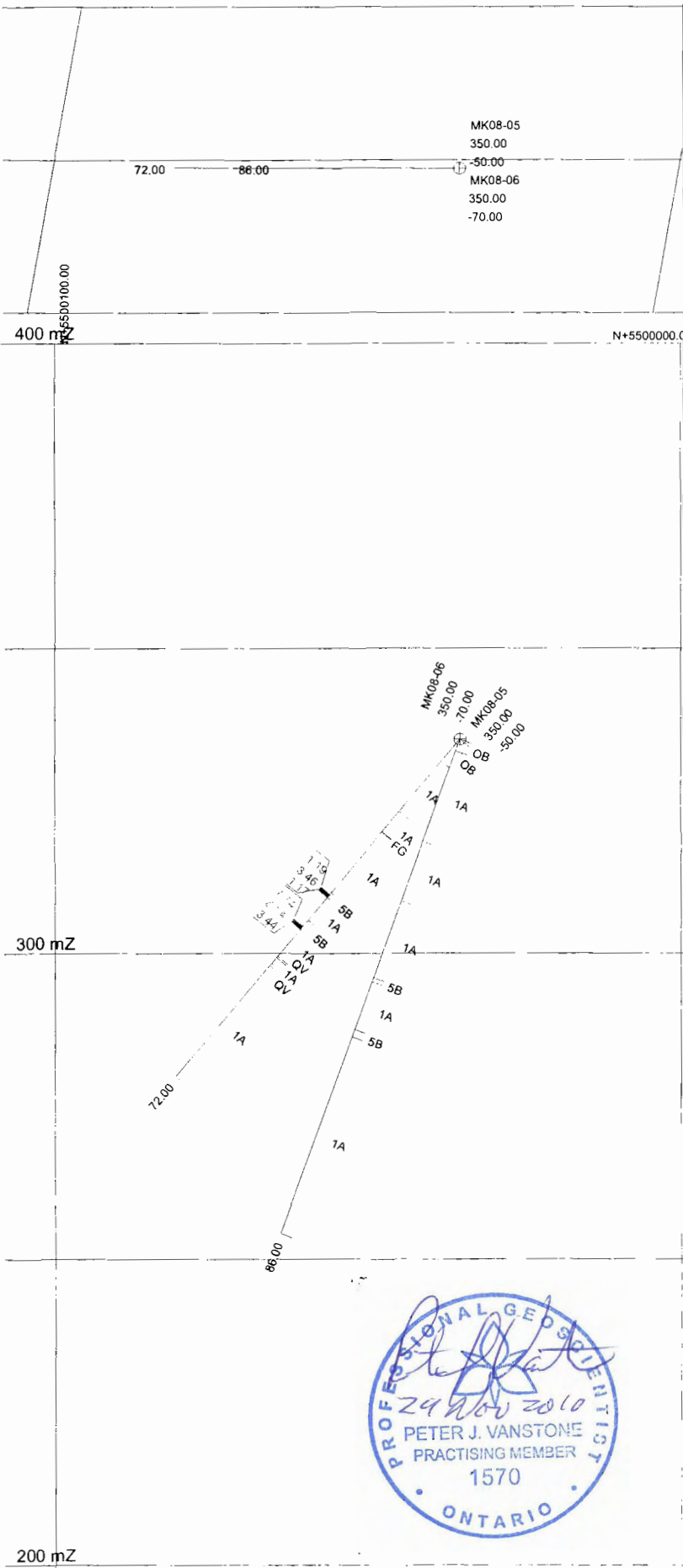
From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)				
0.00	4.70	OB	Casing (till)									
4.70	15.50	1A	Fine grained to aphanitic undifferentiated mafic (dark gray with slight greenish tinge) volcanics with weak texturally identified shearing. Weakly to moderately fractured in sections, slickensides. Some small Q, Q-C and carb veining throughout much of the unit. Localized sections of disseminated and thin py and po(?) veinlets, generally along with carb veining but also in host rock. Generally non-magnetic, except for sections hosting po. Homogeneous.	333426	4.70	5.50	0.80	< 0.03				
				333427	5.50	6.00	0.50	< 0.03				
				333428	6.00	7.00	1.00	< 0.03				
				333429	7.00	8.00	1.00	< 0.03				
				333430	8.00	9.00	1.00	< 0.03				
				333431	9.00	10.00	1.00	< 0.03				
				333432	10.00	11.00	1.00	< 0.03				
				333433	11.00	12.00	1.00	< 0.03				
				333434	12.00	13.00	1.00	0.03				
				333435	13.00	14.00	1.00	< 0.03				
				333436	14.00	15.00	1.00	< 0.03				
				333437	15.00	15.50	0.50	< 0.03				
				15.50	23.50	1A	Similar to above, but with a gradational increase in Q and Q-C veining, subsequently an increase in py and po (disseminated/veinlets) mineralization.	333438	15.50	16.50	1.00	< 0.03
								333439	16.50	17.50	1.00	< 0.03
						FG	Small section of fine grained mafic clay, fault gouge indicator. Approximately 2cm.	333440	17.50	18.50	1.00	< 0.03
								333441	18.50	19.50	1.00	< 0.03
								333442	19.50	20.50	1.00	< 0.03
333443	20.50	20.70	0.20					0.03				
333444	20.70	21.10	0.40					< 0.03				
333445	21.10	21.50	0.40					< 0.03				
333446	21.50	21.70	0.20					< 0.03				
333447	21.70	22.70	1.00					< 0.03				
333448	22.70	23.50	0.80	< 0.03								
333449	BLANK - CDN-BL-4			< 0.03								
333450	STANDARD - CDN-GS-3D		3.18									
23.50	32.80	1A	Fine grained to aphanitic undifferentiated mafic (dark to medium gray with slight greenish tinge) volcanics with trace to weak texturally identified shearing. Weakly to moderately fractured in sections, slickensides. Some small Q, Q-C and carb veining throughout much of the unit, most with a purplish coloration. Trace disseminated py and very trace localized sections of thin py veinlets, generally along with carb veining but also in host rock. Non-magnetic. Homogeneous.	333451	23.50	24.50	1.00	< 0.03				
				333452	24.50	25.50	1.00	< 0.03				
				333453	25.50	26.50	1.00	< 0.03				
				333454	26.50	27.50	1.00	< 0.03				
				333455	27.50	28.50	1.00	< 0.03				
				333456	28.50	29.50	1.00	< 0.03				
				333457	29.50	30.50	1.00	< 0.03				
				333458	30.50	31.50	1.00	< 0.03				

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
32.80	33.80	BIF	Aphanitic iron formation composed of interbedded bands of mafic (magnetite - strongly magnetic) chlorite, carbonates and Q veinlets. Some mafic banding showing fine magnetic disseminated po, with small sections of localized concentrations. Quartz is primarily milky to smoky white, with carbonate (and some Q) banding slightly purplish. Some slight greenish chloritic localized alteration. Some coarse euhedral to subhedral arsenopyrite crystals along Q and Chl banding. Trace cpy. Some small secondary carbonate veining. Approximate contacts of 75°.	333459	31.50	32.50	1.00	< 0.03
				333460	32.50	32.80	0.30	< 0.03
				333461	32.80	33.00	0.20	0.10
				333462	33.00	33.20	0.20	1.19
				333463	33.20	33.40	0.20	3.46
				333464	33.40	33.60	0.20	1.17
33.80	38.60	1A	Fine grained undifferentiated mafic/(intermediate?) (medium to light gray) volcanics, with some slight textural shearing (striated hornblendes?). Weakly fractured. Several small Q, Q-C and carb veins/veinlets cutting in various directions, generally void of much sulphide mineralization. Trace diss py. Non-magnetic. Homogeneous.	333465	SECOND PULP OF 333464			1.20
				333466	33.60	33.80	0.20	< 0.03
				333467	33.80	34.00	0.20	< 0.03
				333468	34.00	35.00	1.00	< 0.03
				333469	STANDARD - CDN-GS-3D			3.27
				333470	BLANK - CDN-BL-4			< 0.03
38.60	40.70	BIF	Aphanitic iron formation composed of interbedded bands of mafic (magnetite - strongly magnetic) chlorite, carbonates and Q veinlets, tourmaline. Weakly to moderately fractured. Some mafic banding showing fine magnetic disseminated po(?), with small localized concentrations. Quartz is primarily milky to smoky white, with carbonate (and some Q) banding slightly purplish. Some slight greenish chloritic localized alteration. Some coarse euhedral to subhedral arsenopyrite crystals along Q and Chl banding. Trace cpy(?). Some small secondary carbonate veining, chl fracture filling(?). Approximate contacts of 70°.	333471	35.00	36.00	1.00	< 0.03
				333472	36.00	37.00	1.00	< 0.03
				333473	37.00	38.00	1.00	< 0.03
				333474	38.00	38.60	0.60	< 0.03
				333475	38.60	38.80	0.20	0.20
				333476	38.80	39.00	0.20	0.23
				333477	39.00	39.20	0.20	< 0.03
				333478	39.20	39.40	0.20	< 0.03
				333479	39.40	39.60	0.20	< 0.03
				333480	39.60	39.80	0.20	0.36
				333481	39.80	40.00	0.20	7.74
				333482	SECOND PULP OF 333481			10.80
40.70	46.30	1A	Fine grained to aphanitic undifferentiated mafic (dark gray with slight greenish tinge) volcanics with locally weak texturally identified shearing. Weakly fractured, slickensides. Some small Q, Q-C and carb veining throughout much of the unit, cutting in various directions. Localized sections of thin py and po veinlets, generally along with carb veining but also in host rock. Generally non-magnetic, except for sections hosting po. Homogeneous.	333483	40.00	40.20	0.20	8.14
				333484	40.20	40.40	0.20	3.44
				333485	40.40	40.70	0.30	0.37
				333486	40.70	41.00	0.30	< 0.03
				333487	41.00	41.20	0.20	< 0.03
				333488	41.20	42.00	0.80	< 0.03
				333489	42.00	43.00	1.00	< 0.03
				333490	STANDARD - CDN-GS-3D			3.16
				333491	BLANK - CDN-BL-4			< 0.03
333492	43.00	44.00	1.00	< 0.03				

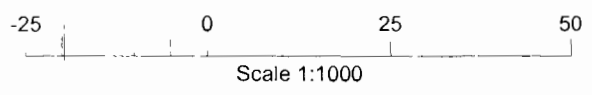
From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
46.30	46.60	QV	Sheared milky to smoky white QV with disseminated and fracture filled Chl. Trace disseminated py, po(?) and k-spar. Contacts roughly 55°.	333493	44.00	45.00	1.00	< 0.03
				333494	45.00	46.00	1.00	< 0.03
				333495	46.00	46.30	0.30	< 0.03
				333496	46.30	46.60	0.30	< 0.03
46.60	47.80	1A	Fine grained to aphanitic undifferentiated mafic (dark gray) volcanics with weak texturally identified shearing. Weakly fractured, slickensides. Multiple small Q, Q-C and carb veining throughout much of the unit. Localized sections of thin py veinlets, generally along with carb veining but also in host rock. Non-magnetic.	333497	46.60	46.90	0.30	< 0.03
				333498	46.90	47.20	0.30	< 0.03
				333499	47.20	47.50	0.30	< 0.03
				333500	47.50	47.80	0.30	< 0.03
47.80	48.30	QV(?)	Multiple Q, Q-C and carb (sheared) veinlets, banded with mafic (chlorite). Not 'true' BIF, non-magnetic, except for localized po concentrations. Fine to small grained disseminated py and po, also veinlets. Q generally milky white. Some secondary carb veining, filling fragmented Q veins. No visible aspy concentrations.	333501	47.80	48.00	0.20	< 0.03
				333502	48.00	48.30	0.30	< 0.03
48.30	72.00	1A	Fine grained to aphanitic undifferentiated mafic (dark gray to black) volcanics with trace to weak texturally identified shearing. Slight greenish tinge in localized sections. Weakly fractured, slickensides. A few small Q, Q-C and carb veining throughout the unit. Some trace small euhedral disseminated py throughout unit (along carb veining and within host rock). Non-magnetic. Homogeneous.	333503	48.30	49.00	0.70	< 0.03
				333504	49.00	50.00	1.00	< 0.03
				333505	50.00	51.00	1.00	< 0.03
				333506	51.00	52.00	1.00	< 0.03
				333507	52.00	53.00	1.00	< 0.03
				333508	53.00	54.00	1.00	< 0.03
				333509	BLANK - CDN-BL-4			< 0.03
				333510	STANDARD - CDN-GS-3D			3.40
				333511	54.00	55.00	1.00	< 0.03
				333512	55.00	56.00	1.00	< 0.03
				333513	56.00	57.00	1.00	< 0.03
				333514	57.00	58.00	1.00	< 0.03
				333515	58.00	59.00	1.00	< 0.03
				333516	59.00	60.00	1.00	< 0.03
333517	60.00	61.00	1.00	< 0.03				
333518	61.00	62.00	1.00	< 0.03				
333519	62.00	63.00	1.00	< 0.03				
333520	63.00	64.00	1.00	< 0.03				
333521	64.00	65.00	1.00	< 0.03				
333522	65.00	66.00	1.00	< 0.03				
333523	66.00	67.00	1.00	< 0.03				
333524	67.00	68.00	1.00	< 0.03				

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
				333525	68.00	69.00	1.00	< 0.03
				333526	69.00	70.00	1.00	< 0.03
				333527	70.00	71.00	1.00	< 0.03
				333528	71.00	72.00	1.00	0.10
				333529	BLANK - CDN-BL-4			< 0.03
				333530	STANDARD - CDN-GS-3D			3.26
	72.0	EOH						





- Legend**
- Late Precambrian**
- Mafic Intrusives**
- 11A - Unsubdivided
 - 11B - Fine-grained Diabase dykes
 - 11C - Coarse-grained Diabase dykes
 - 11D - Porphyritic Diabase dykes
- Early Precambrian**
- Lamprophyre**
- 10 - Unsubdivided
 - 10A - Porphyritic Lamprophyre (terromagnesian)
 - 10B - Porphyritic Lamprophyre (felspathic)
- Felsic to Intermediate Intrusives**
- 9A - Unsubdivided
 - 9B - Granite
 - 9C - Trondjhemite
 - 9D - Syenite
 - 9E - Monzonite - Quartz Monzonite
 - 9F - Granodiorite - Monzodiorite
 - 9G - Felsite - Aplite dykes/sills
- Ultramafic Intrusives**
- 8A - Unsubdivided
 - 8B - Talc - (Carbonate) Schists
 - 8C - Amphibolite
 - 8D - Pyroxenite
 - 8E - Amphibolite
 - 8F - Basaltic Komatiite
 - 8G - Komatiite
 - 8H - Dyke and sill-like bodies
- Mafic Intrusives**
- 7A - Unsubdivided
 - 7B - Diorite - Quartz Diorite
 - 7C - Gabbro
 - 7C1 - Leucocratic Gabbro
 - 7Cm - Melanocratic Gabbro
 - 7D - Hornblende-Feldspar porphyry
- Synvolcanic Felsic to Intermediate Intrusives (Elmirst and Coyle Lake)**
- 6 - Unsubdivided
 - 6A - Granite
 - 6B - Trondjhemite
 - 6C - Granodiorite - Monzodiorite
 - 6D - Quartz Diorite - Diorite
 - 6E - Quartz Porphyry
 - 6F - Feldspar Porphyry
 - 6G - Quartz-Feldspar Porphyry
- Chemical Metasediments**
- 5 - Unsubdivided
 - 5A - Chert - Cherty Tuff
 - 5B - Banded Magnetite - Chert IF
 - 5C - Banded Carbonate - Chert IF
 - 5D - Banded Silicate IF
 - 5E - Banded Sphide IF
 - 5F - Calc-Silicate
- Clastic Metasediments**
- 4A - Unsubdivided
 - 4B - Arenaceous - Arenite (Sandstone)
 - 4C - Arkosic-wacke
 - 4D - Greywacke
 - 4E - Argillite - Shale - Slate
 - 4F - Conglomerate
 - 4G - Volcaniclastic - Epidiastic
 - 4H - Graphitic Argillite - Shale
- Felsic Metavolcanics**
- 3A - Unsubdivided
 - 3B - Massive flow
 - 3C - Banded flow
 - 3D - Spherulitic flow
 - 3E - Autobreccia - flow breccia
 - 3F - Tuff
 - 3G - Lapilli-tuff
 - 3H - Tuff breccia
 - 3I - Crystal tuff
 - 3J - Volcaniclastic - epiclastic (includes banded tufts, heterolithic breccia, lahar, et al)
- Intermediate Metavolcanics**
- 2A - Unsubdivided
 - 2B - Massive flow
 - 2C - Autobreccia - flow breccia
 - 2D - Porphyritic flow
 - 2E - Tuff
 - 2F - Lapilli-tuff
 - 2G - Tuff breccia
 - 2H - Crystal tuff
 - 2I - Volcaniclastic - epiclastic (includes banded tufts, heterolithic breccia, lahar, et al)
- Mafic Metavolcanics**
- 1A - Unsubdivided
 - 1B - Massive flow
 - 1C - Amygdaloidal flow
 - 1D - Variolitic flow
 - 1E - Pillow flows - pillow breccia
 - 1F - Tuff
 - 1G - Lapilli-tuff
 - 1H - Tuff-breccia
 - 1I - Crystal tuff
 - 1J - Volcaniclastic - epiclastic (includes banded tufts, heterolithic breccia, lahar, et al)
- Vein and Stockwork Structures**
- QCV - Quartz - (Carbonate) Vein
 - QV - Quartz Vein
 - QTV - Quartz-Tourmaline Vein
 - QTCV - Quartz - (Carbonate) Stockwork
 - QTSW - Quartz Stockwork
- Fault Structures**
- FLTx - Fault breccia
 - FLTg - Fault gouge
 - FLTs - Slickensides
- Alteration**
- SH - Altered Schist/Shear
- Gold Assay Values (gpt)**
- 1.00 - 4.00gpt
 - >4.00gpt



Maki Property
Vertical Section 800NE
Looking: 259°

Claim: TB418431

Drawn By: I. Vaughan

Date: March 2010



200 mZ

Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive							Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
			Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Q+/-C	Py	Py	Cpy	Ars	Po	
0.80	1A	a few Q-C veinlets, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
0.50	1A	a few small to minor Q-C and carb veinlets, trace py and cpy	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	tr	tr	tr	0	0	
1.00	1A	a few small to minor Q-C and carb veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
1.00	1A	a few small to minor Q-C and carb veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
1.00	1A	a few small to minor Q-C and carb veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
1.00	1A	a few small to minor Q-C and carb veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
1.00	1A	a few small to minor Q-C and carb veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
1.00	1A	a few small to minor Q-C and carb veinlets, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
1.00	1A	a few small to minor Q-C and carb veinlets, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
1.00	1A	a few small to minor Q-C and carb veinlets, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
1.00	1A	a few small to minor Q-C and carb veinlets, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	tr	tr	0	0	0	
0.50	1A	a few small to minor Q-C and carb veinlets, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	tr	tr	0	0	0	
1.00	1A	multiple small to minor Q-C and carb veinlets, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	tr	tr	0	0	tr	
1.00	1A	multiple small to minor Q-C and carb veinlets, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	tr	tr	0	0	tr	
1.00	1A	multiple small to minor Q-C and carb veinlets, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	tr	tr	0	0	tr	
1.00	1A	multiple small to minor Q-C and carb veinlets, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	tr	tr	0	0	tr	
1.00	1A	multiple small to minor Q-C and carb veinlets, trace py, small fault gouge	w	tr	tr	0	0	0	tr	tr	tr	tr	0	1	3	tr	tr	0	0	tr	
0.20	1A	multiple small to minor Q-C and carb veinlets, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	tr	tr	0	0	tr	
0.40	1A	multiple small to minor Q-C and carb veinlets, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	0	tr	
0.40	1A	multiple small to minor Q-C and carb veinlets, trace py, with a 5cm Q-C vein with py/po veinlets (fracture filled)	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	22	tr	tr	0	0	tr	
0.20	QTSW	an 8cm Q-C vein cutting at 80deg with disseminated py/po (veinlets)	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	40	tr	tr	0	0	1	
1.00	1A	multiple small to minor Q-C and carb veinlets, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	tr	tr	0	0	tr	
0.80	1A	multiple small to minor Q-C and carb veinlets, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	tr	tr	0	0	tr	
		BLANK - CDN-BL-4																			
		STANDARD - CDN-GS-3D																			
1.00	1A	a few small to minor Q-C and carb veinlets	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
1.00	1A	a few small to minor Q-C and carb veinlets	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	0	
1.00	1A	a few small to minor Q-C and carb veinlets	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	

Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive							Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
			Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Q+/-C	Py	Py	Cpy	Ars	Po	
1.00	1A	a few small to minor Q-C and carb veinlets	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
1.00	1A	a few small to minor Q-C and carb veinlets	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
1.00	1A	a few small to minor Q-C and carb veinlets	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
1.00	1A	a few small to minor Q-C and carb veinlets	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
1.00	1A	a few small to minor Q-C and carb veinlets	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
1.00	1A	a few small to minor Q-C and carb veinlets	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
0.30	1A	a few small to minor Q-C and carb veinlets	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
0.20	BIF	Q, Q-C, Chl and magnetite banding with disseminated py/po	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	0	0.5	
0.20	BIF	Q, Q-C, Chl and magnetite banding with disseminated py/po and disseminated aspy	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	20	tr	tr	0	tr	tr	
0.20	BIF	Q, Q-C, Chl and magnetite banding with disseminated py/po and disseminated aspy	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	tr	2	
0.20	BIF	Q, Q-C, Chl and magnetite banding with disseminated py/po and disseminated aspy	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	tr	1	
0.20	BIF	SECOND PULP OF 333464 Q, Q-C, Chl and magnetite banding with disseminated py/po	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	8	tr	tr	0	0	tr	
0.20	1A	a few thin Q-C and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
1.00	1A	a few thin Q-C and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
		STANDARD - CDN-GS-3D																			
		BLANK - CDN-BL-4																			
1.00	1A	a few thin Q-C and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
1.00	1A	a few thin Q-C and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
1.00	1A	a few thin Q-C and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
0.60	1A	a few thin Q-C and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
0.20	BIF	Q, Q-C, Chl and magnetite banding with disseminated py/po and disseminated aspy	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	35	tr	tr	0	tr	3	
0.20	BIF	Q, Q-C, Chl and magnetite banding with disseminated py/po	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	0	1	
0.20	BIF	Q, Q-C, Chl and magnetite banding with disseminated py/po and disseminated coarse aspy	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	20	tr	tr	0	2	tr	
0.20	BIF	Q, Q-C, Chl and magnetite banding with disseminated py/po	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	tr	tr	
0.20	BIF	Chl(?) vein, no visible sulphide mineralization	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	tr	tr	tr	0	0	tr	
0.20	BIF	Q, Q-C, Chl and magnetite banding with disseminated py/po and disseminated coarse aspy	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	35	tr	tr	0	tr	0.5	

Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive							Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
			Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Q+/-C	Py	Py	Cpy	Ars	Po	
0.20	BIF	Q, Q-C, Chl and magnetite banding with disseminated py/po/cpy and disseminated coarse aspy	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	45	tr	tr	tr	0.5	2	
		SECOND PULP OF 333481																			
0.20	BIF	Q, Q-C, Chl and magnetite banding with disseminated py/po and disseminated coarse aspy	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	50	tr	tr	0	tr	1	
0.20	BIF	Q, Q-C, Chl and magnetite banding with disseminated py/po	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	45	tr	tr	0	tr	tr	
0.30	BIF	Q, Q-C, Chl and magnetite banding with disseminated py/po	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	60	tr	tr	0	tr	0.5	
0.30	1A	trace carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
0.20	1A	4cm carb vein with trace aspy(?)	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	20	0	tr	0	tr	0	
0.80	1A	a few thin carb veinlets, some with trace disseminated py/po(?)	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	tr	
1.00	1A	a small slightly deformed Q-C vein cutting along core axis	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
		STANDARD - CDN-GS-3D																			
		BLANK - CDN-BL-4																			
1.00	1A	a few thin Q-C and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
1.00	1A	a few thin Q-C and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
1.00	1A	a few thin Q-C and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
0.30	1A	a few thin Q-C and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
0.30	QV	sheared QV with disseminated and sheared py	s	tr	w	0	0	0	tr	tr	tr	5	0	0	80	tr	tr	0	0	0	
0.30	1A	a few small Q and Q-C veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0	
0.30	1A	a few small Q and Q-C veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
0.30	1A	multiple small Q and Q-C veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	0	0	
0.30	1A	a few minor carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
0.20	QTSW	sheared QV with Chl(?) filling (banded-like) with disseminated py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	30	0	tr	0	0	0	
0.30	QTSW	sheared QV with Chl(?) filling (banded-like) with disseminated py and po	m	tr	tr	0	0	0	tr	tr	tr	tr	0	0	40	tr	tr	0	0	tr	
0.70	1A	a few minor Q and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
1.00	1A	a few minor Q and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
1.00	1A	a few minor Q and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
1.00	1A	a few minor Q and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
1.00	1A	a few minor Q and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
1.00	1A	a few minor Q and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
		BLANK - CDN-BL-4																			
		STANDARD - CDN-GS-3D																			
1.00	1A	a few minor Q and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
1.00	1A	a few minor Q and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
1.00	1A	a few minor Q and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
1.00	1A	a few minor Q and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	

Sample N°	From	To	Interval (metres)	Au gpt	Ag ppm	Cd ppm	Cu ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Co ppm	Cr ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Na %	P %	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Te ppm	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm
333426	4.70	5.50	0.80	< 0.03	0.3	< 0.5	75	1740	1	29	< 2	90	3.06	2	< 10	17	< 0.5	< 2	4.68	31	45	9.32	10	< 1	0.05	< 10	2.18	0.07	0.04	0.16	< 2	21	48	0.45	3	< 2	< 10	228	< 10	18	8
333427	5.50	6.00	0.50	< 0.03	0.2	0.5	108	2100	< 1	16	< 2	133	3.74	2	< 10	17	< 0.5	< 2	5.18	33	40	12.4	20	2	0.01	< 10	2.5	0.03	0.04	0.25	2	32	43	0.43	3	< 2	< 10	291	< 10	18	6
333428	6.00	7.00	1.00	< 0.03	0.2	< 0.5	115	2080	< 1	13	< 2	111	3.53	< 2	< 10	12	< 0.5	< 2	5.94	31	38	12.1	20	< 1	0.01	< 10	2.24	0.03	0.037	0.2	2	28	47	0.5	3	< 2	< 10	291	< 10	18	6
333429	7.00	8.00	1.00	< 0.03	0.2	< 0.5	121	1970	< 1	18	< 2	133	4.01	2	< 10	< 10	< 0.5	< 2	4.78	38	39	12.5	20	1	0.01	< 10	2.62	0.03	0.04	0.23	< 2	30	44	0.46	3	< 2	< 10	292	< 10	17	5
333430	8.00	9.00	1.00	< 0.03	< 0.2	0.6	110	2090	< 1	16	< 2	113	3.68	< 2	< 10	12	< 0.5	< 2	5.68	33	35	11.7	20	2	0.01	< 10	2.45	0.03	0.037	0.26	< 2	20	57	0.47	3	< 2	< 10	273	< 10	15	5
333431	9.00	10.00	1.00	< 0.03	< 0.2	< 0.5	122	2000	< 1	16	< 2	114	3.76	2	< 10	13	< 0.5	< 2	5.16	35	38	12	20	1	0.02	< 10	2.58	0.03	0.037	0.26	< 2	24	54	0.47	2	< 2	< 10	276	< 10	16	5
333432	10.00	11.00	1.00	< 0.03	< 0.2	1.1	102	1920	< 1	12	< 2	106	3.67	4	< 10	18	< 0.5	2	4.62	33	36	11.4	10	1	0.04	< 10	2.6	0.03	0.037	0.25	2	19	57	0.52	3	< 2	< 10	267	< 10	15	6
333433	11.00	12.00	1.00	< 0.03	< 0.2	< 0.5	109	1820	< 1	16	< 2	104	3.66	< 2	< 10	27	< 0.5	< 2	4.57	33	35	11.4	20	1	0.08	< 10	2.4	0.03	0.038	0.3	< 2	18	77	0.56	2	< 2	< 10	262	< 10	15	6
333434	12.00	13.00	1.00	0.03	0.2	0.5	115	1900	< 1	16	< 2	112	3.66	2	< 10	80	< 0.5	< 2	4.44	35	37	11.1	20	< 1	0.09	< 10	2.5	0.03	0.038	0.35	< 2	22	55	0.59	5	< 2	< 10	280	< 10	17	8
333435	13.00	14.00	1.00	< 0.03	0.2	< 0.5	112	1740	< 1	18	< 2	125	3.58	< 2	< 10	63	< 0.5	< 2	4.2	36	40	11.5	20	< 1	0.23	< 10	2.47	0.04	0.039	0.51	< 2	24	51	0.57	4	< 2	< 10	297	< 10	17	6
333436	14.00	15.00	1.00	< 0.03	< 0.2	< 0.5	110	1870	< 1	13	< 2	120	3.42	2	< 10	106	< 0.5	< 2	4.84	31	40	11	20	2	0.43	< 10	2.47	0.04	0.039	0.5	3	30	49	0.5	5	3	< 10	287	< 10	18	7
333437	15.00	15.50	0.50	< 0.03	< 0.2	< 0.5	136	2140	< 1	16	< 2	119	3.81	< 2	< 10	46	< 0.5	< 2	4.91	38	38	13	20	1	0.16	< 10	2.77	0.03	0.039	0.44	2	32	42	0.45	3	< 2	< 10	294	< 10	18	8
333438	15.50	16.50	1.00	< 0.03	< 0.2	0.8	108	1910	< 1	16	< 2	117	3.45	< 2	< 10	84	< 0.5	< 2	5.19	35	36	11.4	20	2	0.31	< 10	2.44	0.03	0.039	0.37	< 2	23	55	0.57	5	5	< 10	303	< 10	19	6
333439	16.50	17.50	1.00	< 0.03	< 0.2	0.9	96	2300	< 1	20	< 2	125	3.27	3	< 10	39	< 0.5	< 2	7.06	33	38	10.5	20	1	0.09	< 10	2.59	0.03	0.037	0.51	2	27	53	0.46	2	< 2	< 10	280	< 10	22	5
333440	17.50	18.50	1.00	< 0.03	< 0.2	< 0.5	117	2220	< 1	19	< 2	116	3	6	< 10	59	< 0.5	< 2	7.24	43	35	10.8	10	< 1	0.14	< 10	2.32	0.03	0.035	1.02	< 2	19	57	0.46	2	< 2	< 10	265	< 10	19	5
333441	18.50	19.50	1.00	< 0.03	0.3	< 0.5	111	2010	1	13	< 2	128	3.19	2	< 10	24	< 0.5	< 2	6.83	33	35	11.7	10	1	0.05	< 10	2.42	0.03	0.034	1.09	2	24	51	0.44	< 1	< 2	< 10	263	< 10	16	6
333442	19.50	20.50	1.00	< 0.03	0.2	< 0.5	120	1880	< 1	20	< 2	127	3.29	< 2	< 10	23	< 0.5	< 2	5.82	36	38	11.9	20	< 1	0.04	< 10	2.47	0.03	0.035	0.91	4	28	40	0.46	1	< 2	< 10	291	< 10	17	6
333443	20.50	20.70	0.20	0.03	0.2	< 0.5	84	1850	< 1	16	< 2	118	3.41	< 2	< 10	11	< 0.5	< 2	4.51	32	36	11.8	10	3	0.01	< 10	2.5	0.03	0.039	0.46	4	29	29	0.48	3	< 2	< 10	300	< 10	17	5
333444	20.70	21.10	0.40	< 0.03	0.2	< 0.5	87	2070	< 1	19	< 2	113	3.42	4	< 10	24	< 0.5	< 2	6.91	32	31	12.6	20	1	0.05	< 10	2.51	0.02	0.03	1.12	2	25	44	0.39	3	< 2	< 10	250	< 10	16	6
333445	21.10	21.50	0.40	< 0.03	0.2	< 0.5	96	2040	< 1	18	< 2	111	3.13	< 2	< 10	11	< 0.5	< 2	7.94	29	28	11.8	10	2	0.01	< 10	2.22	0.02	0.026	1.16	2	22	48	0.33	1	< 2	< 10	214	< 10	14	8
333446	21.50	21.70	0.20	< 0.03	0.2	< 0.5	86	2090	1	11	< 2	131	3.27	3	< 10	< 10	< 0.5	< 2	5.58	29	23	13.2	10	1	< 0.01	< 10	2.13	0.01	0.023	0.96	3	13	31	0.3	1	2	< 10	201	< 10	11	5
333447	21.70	22.70	1.00	< 0.03	0.2	< 0.5	106	2240	< 1	17	< 2	116	3.78	< 2	< 10	< 10	< 0.5	< 2	5.8	34	35	13	20	1	< 0.01	< 10	2.37	0.02	0.035	0.4	3	18	30	0.44	2	< 2	< 10	278	< 10	14	6
333448	22.70	23.50	0.80	< 0.03	0.3	< 0.5	101	1860	< 1	54	< 2	82	3.4	5	< 10	17	< 0.5	< 2	6.39	40	116	10.8	10	2	0.02	< 10	2.16	0.03	0.027	0.22	< 2	16	37	0.41	2	< 2	< 10	232	< 10	12	5
333449	BLANK - CDN-BL-4			< 0.03	0.2	< 0.5	22	486	3	18	< 2	46	2.05	6	< 10	123	< 0.5	< 2	1.52	10	40	3.21	< 10	< 1	0.15	< 10	0.94	0.13	0.057	0.06	< 2	8	69	0.2	2	< 2	< 10	85	< 10	11	8
333450	STANDARD - CDN-GS-3D			3.18	4.4	1.7	70	508	14	37	321	267	1.76	286	< 10	114	< 0.5	< 2	1.72	12	73	4.29	< 10	5	0.18	< 10	0.95	0.09	0.075	0.65	28	6	47	0.14	2	2	< 10	81	< 10	10	10
333451	23.50	24.50	1.00	< 0.03	0.2	< 0.5	107	1430	1	68	< 2	69	3.08	19	< 10	17	< 0.5	< 2	6.18	46	145	8.41	10	< 1	0.02	< 10	2.02	0.03	0.023	0.1	2	14	45	0.43	8	< 2	< 10	181	< 10	9	5
333452	24.50	25.50	1.00	< 0.03	0.2	< 0.5	103	1590	< 1	66	< 2	70	3.26	11	< 10	47	< 0.5	< 2	6.7	44	135	8.94	10	< 1	0.1	< 10	2.03	0.03	0.024	0.17	< 2	13	54	0.4	8	< 2	< 10	170	< 10	8	5
333453	25.50	26.50	1.00	< 0.03	0.2	< 0.5	118	1640	< 1	72	< 2	73	3.42	8	< 10	48	< 0.5	< 2	6.41	46	136	9.59	10	< 1	0.12	< 10	2.27	0.02	0.022	0.16	< 2	10	49	0.41	12	2	< 10	165	< 10	7	5
333454	26.50	27.50	1.00	< 0.03	< 0.2	< 0.5	106	1440	< 1	70	< 2	66	3.15	18	< 10	23	< 0.5	< 2	5.61	46	131	8.28	10	< 1	0.04	< 10	2.02	0.03	0.024	0.14	2	11	53	0.43	11	< 2	< 10	154	< 10	7	5
333455	27.50	28.50																																							

Sample N°	From	To	Interval (metres)	Au gpt	Ag ppm	Cd ppm	Cu ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Co ppm	Cr ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Na %	P %	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Te ppm	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm
333483	40.00	40.20	0.20	8.14	4.7	2.1	122	1370	1	2	< 2	323	1.3	4360	< 10	< 10	< 0.5	2	1.22	6	9	10.9	< 10	< 1	< 0.01	< 10	0.76	0.01	0.022	2.28	3	2	10	0.01	4	< 2	< 10	21	< 10	3	30
333484	40.20	40.40	0.20	3.44	0.7	2.5	81	3050	1	< 1	< 2	741	0.81	67	< 10	< 10	< 0.5	2	1.42	4	8	13.3	< 10	< 1	< 0.01	< 10	0.97	0.01	0.03	1.39	4	2	14	0.02	5	4	< 10	21	< 10	2	13
333485	40.40	40.70	0.30	0.37	0.7	5.4	159	3430	1	13	20	1780	1.51	19	< 10	12	< 0.5	4	3.38	9	31	13.1	< 10	1	0.05	< 10	1.34	0.01	0.011	2.23	5	4	33	0.02	2	< 2	< 10	30	< 10	2	14
333486	40.70	41.00	0.30	< 0.03	0.2	1.1	126	1640	1	123	< 2	317	2.74	142	< 10	47	< 0.5	< 2	6.22	38	142	8.02	< 10	< 1	0.33	< 10	3.2	0.03	0.013	0.07	2	8	51	0.02	< 1	< 2	< 10	55	< 10	3	4
333487	41.00	41.20	0.20	< 0.03	< 0.2	0.5	53	1990	1	131	< 2	62	3.31	127	< 10	22	< 0.5	2	7.02	35	187	9.79	< 10	< 1	0.17	15	3.64	0.03	0.147	0.05	4	11	130	0.03	4	< 2	< 10	76	< 10	7	6
333488	41.20	42.00	0.80	< 0.03	< 0.2	< 0.5	90	1460	< 1	134	< 2	67	4.58	53	< 10	22	< 0.5	< 2	6.19	36	236	9.52	< 10	< 1	0.13	< 10	3.42	0.02	0.012	0.09	< 2	14	55	0.03	< 1	< 2	< 10	108	< 10	5	3
333489	42.00	43.00	1.00	< 0.03	< 0.2	< 0.5	92	1060	< 1	119	< 2	42	4.16	35	< 10	14	< 0.5	< 2	6.91	35	229	7.21	< 10	< 1	0.1	< 10	3.85	0.02	0.01	0.05	2	12	52	0.01	< 1	3	< 10	98	< 10	6	3
333490	STANDARD - CDN-GS-3D			3.16	4.4	1.9	75	523	14	36	322	278	1.93	288	< 10	140	< 0.5	< 2	1.8	12	76	4.37	< 10	4	0.19	< 10	0.98	0.1	0.077	0.67	32	6	50	0.15	4	3	< 10	83	< 10	10	10
333491	BLANK - CDN-BL-4			< 0.03	0.3	< 0.5	21	486	2	18	< 2	45	2.14	4	< 10	123	< 0.5	< 2	1.53	10	39	3.07	< 10	< 1	0.14	< 10	0.92	0.14	0.056	0.06	< 2	7	70	0.22	10	< 2	< 10	83	< 10	10	9
333492	43.00	44.00	1.00	< 0.03	< 0.2	< 0.5	101	1160	< 1	131	< 2	45	3.96	34	< 10	17	< 0.5	< 2	7.11	41	234	7.3	< 10	< 1	0.14	< 10	3.31	0.03	0.011	0.07	4	11	49	0.02	1	2	< 10	93	< 10	7	3
333493	44.00	45.00	1.00	< 0.03	< 0.2	< 0.5	101	1590	< 1	127	< 2	46	4.16	22	< 10	17	< 0.5	< 2	6.61	39	247	8.68	< 10	1	0.1	< 10	3.04	0.03	0.012	0.08	4	16	44	0.06	< 1	< 2	< 10	114	< 10	7	3
333494	45.00	46.00	1.00	< 0.03	< 0.2	< 0.5	109	1440	< 1	128	< 2	43	4.01	25	< 10	28	< 0.5	< 2	6.84	39	253	8.49	< 10	< 1	0.12	< 10	2.97	0.03	0.013	0.1	2	15	53	0.07	4	< 2	< 10	118	< 10	7	3
333495	46.00	46.30	0.30	< 0.03	0.2	< 0.5	104	1160	< 1	133	< 2	51	4.27	39	< 10	22	< 0.5	< 2	5.8	42	281	9.31	10	1	0.04	< 10	3.42	0.03	0.012	0.17	5	22	56	0.08	11	< 2	< 10	150	< 10	7	4
333496	46.30	46.60	0.30	< 0.03	< 0.2	0.5	35	1590	< 1	31	< 2	13	0.97	11	< 10	21	< 0.5	< 2	15.9	9	52	2.56	< 10	< 1	0.03	< 10	0.61	0.03	0.005	0.32	< 2	9	255	0.01	5	< 2	< 10	31	< 10	49	3
333497	46.60	46.90	0.30	< 0.03	< 0.2	< 0.5	67	1400	< 1	84	< 2	28	2.45	36	< 10	38	< 0.5	< 2	11.6	25	166	5.52	< 10	< 1	0.06	< 10	1.96	0.03	0.008	0.16	2	14	177	0.06	3	< 2	< 10	64	< 10	8	3
333498	46.90	47.20	0.30	< 0.03	< 0.2	< 0.5	117	1250	< 1	127	< 2	48	3.81	67	< 10	105	< 0.5	< 2	6.32	44	271	7.98	< 10	< 1	0.14	< 10	2.88	0.04	0.011	0.08	4	19	54	0.08	2	< 2	< 10	137	< 10	7	3
333499	47.20	47.50	0.30	< 0.03	< 0.2	< 0.5	86	1450	< 1	117	< 2	50	3.95	45	< 10	63	< 0.5	< 2	9.36	33	286	7.53	< 10	< 1	0.07	< 10	3.7	0.03	0.039	0.12	4	18	95	0.04	4	< 2	< 10	118	< 10	9	7
333500	47.50	47.80	0.30	< 0.03	< 0.2	< 0.5	102	1520	< 1	129	< 2	82	3.95	83	< 10	280	< 0.5	< 2	7.25	41	257	9.01	10	< 1	0.2	< 10	2.47	0.05	0.012	0.13	< 2	18	48	0.06	< 1	2	< 10	129	< 10	9	4
333501	47.80	48.00	0.20	< 0.03	0.2	1.2	113	2010	< 1	82	< 2	172	3.94	34	< 10	46	< 0.5	< 2	8.66	30	171	9.42	< 10	< 1	0.03	< 10	3	0.02	0.013	0.22	4	17	52	0.07	< 1	3	< 10	111	< 10	11	5
333502	48.00	48.30	0.30	< 0.03	0.2	< 0.5	114	1640	< 1	59	5	36	2.29	23	< 10	23	< 0.5	< 2	9.95	24	120	6.44	< 10	< 1	0.01	< 10	2.02	0.02	0.011	1.19	< 2	13	60	0.06	5	3	< 10	73	< 10	11	6
333503	48.30	49.00	0.70	< 0.03	< 0.2	< 0.5	105	1130	< 1	123	< 2	63	4.22	48	< 10	13	< 0.5	< 2	5.34	42	284	8.1	10	< 1	0.01	< 10	4.14	0.03	0.012	0.06	4	28	55	0.09	< 1	2	< 10	167	< 10	7	4
333504	49.00	50.00	1.00	< 0.03	0.2	< 0.5	94	1160	1	144	< 2	62	4.34	35	< 10	43	< 0.5	< 2	6.62	40	279	8.58	10	< 1	0.02	< 10	4.57	0.03	0.035	0.07	4	26	92	0.07	2	< 2	< 10	180	< 10	9	7
333505	50.00	51.00	1.00	< 0.03	< 0.2	< 0.5	103	1120	1	170	< 2	55	4.36	13	< 10	86	< 0.5	< 2	5.93	40	230	8.21	10	< 1	0.04	< 10	4.73	0.03	0.019	0.08	< 2	22	70	0.12	< 1	< 2	< 10	169	< 10	10	4
333506	51.00	52.00	1.00	< 0.03	< 0.2	< 0.5	83	1080	< 1	236	< 2	53	4.71	19	< 10	62	< 0.5	< 2	5.3	47	248	8.29	10	< 1	0.02	< 10	5.33	0.03	0.017	0.12	2	23	53	0.21	6	< 2	< 10	161	< 10	8	3
333507	52.00	53.00	1.00	< 0.03	< 0.2	< 0.5	75	1050	< 1	266	< 2	47	4.63	6	< 10	63	< 0.5	< 2	5.71	48	236	7.95	10	< 1	0.02	< 10	5.35	0.03	0.016	0.06	2	21	49	0.22	3	< 2	< 10	147	< 10	9	3
333508	53.00	54.00	1.00	< 0.03	< 0.2	< 0.5	72	1050	1	301	< 2	48	4.75	3	< 10	10	< 0.5	< 2	5.46	45	243	7.76	10	< 1	< 0.01	< 10	5.78	0.03	0.014	0.05	< 2	21	48	0.23	6	< 2	< 10	141	< 10	9	4
333509	BLANK - CDN-BL-4			< 0.03	0.2	< 0.5	23	498	2	19	< 2	46	2.22	2	< 10	124	< 0.5	< 2	1.57	10	40	3.11	< 10	< 1	0.14	< 10	0.94	0.15	0.057	0.06	< 2	7	70	0.22	4	< 2	< 10	85	< 10	10	9
333510	STANDARD - CDN-GS-3D			3.40	4.1	1.8	73	488	13	36	303	258	1.85	270	< 10	115	< 0.5	< 2	1.67	11	70	4.03	< 10	5	0.17	< 10	0.92	0.09	0.072	0.63	28	6	46	0.14	4	< 2	< 10	78	< 10	10	10
333511	54.00	55.00	1.00	< 0.03	< 0.2	< 0.5	67	974	< 1	283	< 2	47	4.52	4	< 10	< 10	< 0.5	< 2	5.14	45	222	7.46	10	< 1	< 0.01	< 10	5.69	0.03	0.017	0.11	3	19	51	0.25	9	< 2	< 10	150	< 10	10	

Kodiak Exploration Limited Drill Log

Drill Hole	MK08-06	Property	Maki	Township	Vincent
Preliminary Coordinates (UTM NAD 83)					
Easting	447490	Northing	5500035	Elevation	
Final Coordinates (UTM NAD 83)					
Easting		Northing		Elevation	
Survey by				Date	
Summary					
Depth	86.0	Azimuth	350	Dip	-70
Core Size	NQ	Casing	2.0	Logged By	M. Zelek
Contractor			Rig		
Layne Christensen Canada			Fly Rig		
Drill Start Date		November 22nd 2008		Comp Date	
				November 23rd 2008	
Log Start Date		November 23rd 2008		Comp Date	
				November 26th 2008	
Comments			Core Loc.		
			Bush Lake Camp		
X section			Claim #		
			TB.418431		
Samples					
Sample Numbers		333531 - 333649			
Number	119	Lab		Actlabs	
Cut by			Date Shipped		
Down Hole Survey					
Type	<i>REFLEX</i>				
Depth	Measured Azimuth	Correction	Corrected Azimuth	Dip	Magnetic Field (nT)
11	346.8	-5.5	341.3	-69.9	

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
0.00	2.00	OB	Casing (till)					
2.00	18.00	1A	Fine grained to aphanitic undifferentiated mafic (dark gray with slight greenish tinge) volcanics with weak texturally identified shearing. Weakly to moderately fractured in sections, slickensides. Some small Q, Q-C and carb veining throughout much of the unit. Localized sections of disseminated and thin py and po veinlets, generally along with carb veining (some with sericite) but also in host rock. Generally non-magnetic, except for sections hosting po. Homogeneous.	333531	2.10	3.00	0.90	< 0.03
				333532	3.00	4.00	1.00	< 0.03
				333533	4.00	5.00	1.00	< 0.03
				333534	5.00	6.00	1.00	< 0.03
				333535	6.00	7.00	1.00	< 0.03
	13.90	fg	Small section of fine grained mafic clay, fault gouge indicator. Approximately 3cm.	333536	7.00	8.00	1.00	< 0.03
				333537	8.00	9.00	1.00	< 0.03
				333538	9.00	10.00	1.00	< 0.03
				333539	10.00	11.00	1.00	< 0.03
				333540	11.00	12.00	1.00	< 0.03
				333541	12.00	13.00	1.00	< 0.03
				333542	13.00	14.00	1.00	< 0.03
				333543	14.00	15.00	1.00	< 0.03
				333544	15.00	16.00	1.00	< 0.03
				333545	16.00	16.70	0.70	< 0.03
				333546	16.70	17.00	0.30	< 0.03
18.00	28.20	1A	Similar to above, but with a gradational increase in Q and Q-C veining, subsequently an increase in py and po (disseminated/veinlets) mineralization.	333547	17.00	18.00	1.00	< 0.03
				333548	18.00	18.50	0.50	< 0.03
				333549	BLANK - CDN-BL-4			< 0.03
				333550	STANDARD - CDN-GS-3D			3.38
				333551	18.50	19.40	0.90	< 0.03
				333552	19.40	19.70	0.30	< 0.03
				333553	19.70	20.70	1.00	< 0.03
				333554	20.70	21.50	0.80	< 0.03
				333555	21.50	22.00	0.50	< 0.03
				333556	22.00	22.70	0.70	0.20
				333557	22.70	23.20	0.50	< 0.03
				333558	23.20	23.60	0.40	< 0.03
				333559	23.60	23.90	0.30	< 0.03
				333560	23.90	24.70	0.80	< 0.03
				333561	24.70	25.40	0.70	0.43

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
28.20	41.50	1A	Fine grained to aphanitic undifferentiated mafic (dark to medium gray with slight greenish tinge) volcanics with trace to weak texturally identified shearing. Weakly fractured in sections, slickensides. Possible pillow salvages(?). Some small Q, Q-C and carb veining throughout much of the unit, most with a purplish coloration, several hosting sericite (some veinlets as well). Trace disseminated py and very trace localized sections of thin py veinlets, generally along with carb veining but also in host rock. Non-magnetic. Homogeneous.	333562	25.40	26.00	0.60	0.43
				333563	26.00	26.70	0.70	< 0.03
				333564	26.70	27.10	0.40	< 0.03
				333565	27.10	27.30	0.20	< 0.03
				333566	27.30	27.80	0.50	< 0.03
				333567	27.80	28.20	0.40	0.72
				333568	28.20	29.00	0.80	< 0.03
				333569	STANDARD - CDN-GS-3D			3.36
				333570	BLANK - CDN-BL-4			< 0.03
				333571	29.00	30.00	1.00	< 0.03
				333572	30.00	31.00	1.00	< 0.03
				333573	31.00	32.00	1.00	< 0.03
				333574	32.00	33.00	1.00	< 0.03
				333575	33.00	34.00	1.00	< 0.03
				333576	34.00	35.00	1.00	< 0.03
				333577	35.00	36.00	1.00	< 0.03
				333578	36.00	37.00	1.00	< 0.03
				333579	37.00	38.00	1.00	< 0.03
				333580	38.00	39.00	1.00	< 0.03
				41.50	42.20	BIF	Aphanitic iron formation composed of interbedded bands of mafic (magnetite - strongly magnetic) chlorite, carbonates and Q veinlets. Some mafic banding showing fine magnetic disseminated po, with small sections of localized concentrations. Quartz is primarily milky to smoky white, with carbonate (and some Q) banding slightly purplish. Some slight greenish chloritic localized alteration. Some small euhedral to subhedral arsenopyrite crystals along Q and Chl banding. Some trace secondary carbonate veining. Approximate contacts of 80° to 70°.	333581
333582	40.00	41.00	1.00					< 0.03
333583	41.00	41.50	0.50					< 0.03
333584	41.50	41.70	0.20					< 0.03
333585	41.70	41.90	0.20					< 0.03
333586	41.90	42.20	0.30					< 0.03
42.20	50.50	1A	Fine grained undifferentiated mafic/(intermediate?) (medium to light gray) volcanics, with some slight textural shearing (localized striated hornblendes?). Weakly fractured. Several small Q, Q-C and carb veins/veinlets cutting in various directions, generally void of much sulphide mineralization. Trace diss py. Non-magnetic. Homogeneous. Notables are a few (<6cm) BIFs(?) composed more so of carb-chl banding with disseminated po in the last 50cm of this unit.	333587	42.20	43.00	0.80	0.44
				333588	43.00	44.00	1.00	< 0.03
				333589	STANDARD - CDN-GS-3D			3.18
				333590	BLANK - CDN-BL-4			< 0.03

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
50.50	51.80	BIF	Aphanitic iron formation composed of interbedded bands of mafic (magnetite - strongly magnetic) chlorite, carbonates and Q veinlets, tourmaline(?). Weakly to moderately fractured. Some mafic banding showing fine magnetic disseminated po(?), with small localized concentrations. Quartz is primarily milky to smoky white, with carbonate (and some Q) banding slightly purplish, also showing slight boudinaging in some localized sections. Some slight greenish chloritic localized alteration. Some small euhedral to subhedral arsenopyrite crystals along Q and Chl banding. Some small secondary carbonate veining, chl fracture filling(?). Approximate contacts of 70°.	333591	44.00	45.00	1.00	< 0.03
				333592	45.00	46.00	1.00	< 0.03
				333593	46.00	47.00	1.00	< 0.03
				333594	47.00	48.00	1.00	< 0.03
				333595	48.00	49.00	1.00	< 0.03
				333596	49.00	50.00	1.00	< 0.03
				333597	50.00	50.20	0.20	< 0.03
				333598	50.20	50.50	0.30	< 0.03
				333599	50.50	50.80	0.30	< 0.03
				333600	50.80	51.10	0.30	< 0.03
				333601	51.10	51.30	0.20	< 0.03
				333602	51.30	51.50	0.20	< 0.03
				333603	51.50	51.80	0.30	< 0.03
51.80	86.00	1A	Fine grained to aphanitic undifferentiated mafic (medium to dark gray with slight greenish tinge) volcanics with locally weak texturally identified shearing (uphole portion similar to 1A unit above without striated hornblendes(?), with a gradational change into more mafic volcanics). Weakly fractured, slickensides. Some small Q, Q-C and carb veining throughout much of the unit, cutting in various directions. Trace localized sections of minor py and po(?) veinlets, generally along with carb veining. Overall non-magnetic. Relatively homogeneous.	333604	51.80	52.30	0.50	< 0.03
				333605	52.30	53.00	0.70	< 0.03
				333606	53.00	53.60	0.60	< 0.03
				333607	53.60	54.60	1.00	< 0.03
				333608	54.60	55.60	1.00	< 0.03
				333609	BLANK - CDN-BL-4			< 0.03
				333610	STANDARD - CDN-GS-3D			3.43
				333611	55.60	56.60	1.00	< 0.03
				333612	56.60	57.20	0.60	< 0.03
				333613	57.20	57.40	0.20	< 0.03
				333614	57.40	58.40	1.00	< 0.03
				333615	58.40	58.70	0.30	< 0.03
				333616	58.70	59.40	0.70	< 0.03
				333617	59.40	60.40	1.00	< 0.03
				333618	60.40	61.40	1.00	< 0.03
333619	61.40	62.40	1.00	< 0.03				
333620	62.40	63.40	1.00	< 0.03				
333621	63.40	64.10	0.70	< 0.03				

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
				333622	64.10	64.50	0.40	< 0.03
				333623	64.50	65.50	1.00	< 0.03
				333624	65.50	66.50	1.00	< 0.03
				333625	66.50	66.80	0.30	< 0.03
				333626	66.80	67.40	0.60	< 0.03
				333627	67.40	67.70	0.30	0.26
				333628	67.70	68.70	1.00	< 0.03
				333629	STANDARD - CDN-GS-3D			3.38
				333630	BLANK - CDN-BL-4			< 0.03
				333631	68.70	69.70	1.00	< 0.03
				333632	69.70	70.20	0.50	< 0.03
				333633	70.20	71.20	1.00	< 0.03
				333634	71.20	72.20	1.00	< 0.03
				333635	72.20	72.60	0.40	< 0.03
				333636	72.60	73.60	1.00	< 0.03
				333637	73.60	74.50	0.90	< 0.03
				333638	74.50	75.50	1.00	< 0.03
				333639	75.50	76.50	1.00	< 0.03
				333640	76.50	77.50	1.00	< 0.03
				333641	77.50	78.50	1.00	< 0.03
				333642	78.50	79.30	0.80	< 0.03
				333643	79.30	80.20	0.90	< 0.03
				333644	80.20	81.00	0.80	< 0.03
				333645	81.00	82.00	1.00	< 0.03
				333646	82.00	83.00	1.00	< 0.03
				333647	83.00	84.00	1.00	< 0.03
				333648	84.00	85.00	1.00	< 0.03
				333649	85.00	86.00	1.00	< 0.03
	86.0	EOH						



Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive							Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Q+/-C	Py	Py	Cpy	Ars	Po	
333531	2.10	3.00	0.90	1A	a few small to minor Q-C and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333532	3.00	4.00	1.00	1A	a few small to minor Q-C and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333533	4.00	5.00	1.00	1A	a few small to minor Q-C and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333534	5.00	6.00	1.00	1A	a few small to minor Q-C and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
333535	6.00	7.00	1.00	1A	a few small to minor Q-C and carb veinlets/stringers, trace py veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	4	tr	tr	0	0	0	
333536	7.00	8.00	1.00	1A	a few small to minor Q-C and carb veinlets/stringers, trace py veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	tr	tr	0	0	tr	
333537	8.00	9.00	1.00	1A	a few small to minor Q-C and carb veinlets/stringers, trace py veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	tr	tr	0	0	0	
333538	9.00	10.00	1.00	1A	a few small to minor Q-C and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333539	10.00	11.00	1.00	1A	a few small to minor Q-C and carb veinlets/stringers, trace py veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	tr	tr	0	0	0	
333540	11.00	12.00	1.00	1A	a few small to minor Q-C and carb veinlets/stringers, trace py veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	tr	tr	0	0	0	
333541	12.00	13.00	1.00	1A	a few small to minor Q-C and carb veinlets/stringers, trace py veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	tr	tr	0	0	0	
333542	13.00	14.00	1.00	1A	a few small to minor Q-C and carb veinlets/stringers, trace py veinlets. Fault gouge	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	tr	tr	0	0	0	
333543	14.00	15.00	1.00	1A	a few small to minor Q-C and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333544	15.00	16.00	1.00	1A	a few small to minor Q-C and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333545	16.00	16.70	0.70	1A	a few small to minor Q-C and carb veinlets/stringers, trace py veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	tr	tr	0	0	tr	
333546	16.70	17.00	0.30	1A	Some Q-C and carb veinlets/clasts with sericite and trace py/po mineralization	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	tr	tr	0	0	tr	
333547	17.00	18.00	1.00	1A	a few small to minor Q-C and carb veinlets/stringers, trace py veinlets, diss po	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	tr	tr	0	0	tr	
333548	18.00	18.50	0.50	1A	small to minor Q-C and carb veinlets, trace py veinlets, trace po	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	tr	tr	0	0	tr	
333549					BLANK - CDN-BL-4																			
333550					STANDARD - CDN-GS-3D																			
333551	18.50	19.40	0.90	1A	multiple minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
333552	19.40	19.70	0.30	1A	several to multiple Q-C, Q and carb (some purplish) veinlets/clasts. Trace py (veinlets) and po.	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	20	tr	tr	0	0	tr	
333553	19.70	20.70	1.00	1A	several to multiple Q-C, Q and carb (some purplish) veinlets/clasts. Trace py (veinlets) and po.	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	4	tr	tr	0	0	tr	
333554	20.70	21.50	0.80	1A	several to multiple Q-C, Q and carb (some purplish) veinlets/clasts. Trace py (veinlets) and po.	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	tr	tr	0	0	tr	
333555	21.50	22.00	0.50	1A	several to multiple Q-C, Q and carb (some purplish) veinlets/clasts. Trace py (veinlets) and po.	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	8	tr	tr	0	0	tr	
333556	22.00	22.70	0.70	1A	several to multiple Q-C, Q and carb (some purplish) veinlets/clasts. Trace py (veinlets) and po.	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	4	tr	tr	0	0	tr	
333557	22.70	23.20	0.50	1A	several to multiple Q-C, Q and carb (some purplish) veinlets/clasts. Trace py (veinlets) and po.	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	tr	0.5	0	0	0.5	
333558	23.20	23.60	0.40	1A	several to multiple Q-C, Q and carb (some purplish) veinlets/clasts. Trace py (veinlets) and po. Localized ser.	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	tr	tr	0	0	0.5	
333559	23.60	23.90	0.30	1A	several to multiple Q-C, Q and carb (some purplish) veinlets/clasts. Trace py (veinlets) and po. Localized ser.	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	tr	tr	0	0	0.5	
333560	23.90	24.70	0.80	1A	several to multiple Q-C, Q and carb (some purplish) veinlets/clasts. Trace py (veinlets) and po.	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	4	tr	tr	0	0	0.5	

Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive							Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Q+-C	Py	Py	Cpy	Ars	Po	
333561	24.70	25.40	0.70	1A	several to multiple Q-C, Q and carb (some purplish) veinlets/clasts. Trace py (veinlets) and po.	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	tr	tr	0	0	tr	
333562	25.40	26.00	0.60	1A	several to multiple Q-C, Q and carb (some purplish) veinlets/clasts. Trace py (veinlets) and po.	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	tr	tr	0	0	tr	
333563	26.00	26.70	0.70	1A	several to multiple Q-C, Q and carb (some purplish) veinlets/clasts. Trace py (veinlets) and po.	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	7	tr	tr	0	0	tr	
333564	26.70	27.10	0.40	1A	several to multiple Q-C, Q and carb (some purplish) veinlets/clasts. Trace py (veinlets) and po.	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	tr	tr	0	0	tr	
333565	27.10	27.30	0.20	QTSW	Several Q-C veinlets with some chl, trace py and po	m	tr	tr	0	0	0	tr	tr	tr	tr	0	0	40	tr	tr	0	0	tr	
333566	27.30	27.80	0.50	QTSW	multiple Q-C (purplish) veinlets with po veinlets	m	tr	tr	0	0	0	tr	tr	tr	tr	0	0	45	tr	tr	0	0	2	
333567	27.80	28.20	0.40	1A	a 5cm purplish Q-C veinlet with po veinlets within	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	0	tr	
333568	28.20	29.00	0.80	1A	minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333569					STANDARD - CDN-GS-3D																			
333570					BLANK - CDN-BL-4																			
333571	29.00	30.00	1.00	1A	multiple minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
333572	30.00	31.00	1.00	1A	multiple minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333573	31.00	32.00	1.00	1A	multiple minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333574	32.00	33.00	1.00	1A	multiple minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333575	33.00	34.00	1.00	1A	multiple minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333576	34.00	35.00	1.00	1A	multiple minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333577	35.00	36.00	1.00	1A	multiple minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333578	36.00	37.00	1.00	1A	several minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333579	37.00	38.00	1.00	1A	several minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333580	38.00	39.00	1.00	1A	several minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333581	39.00	40.00	1.00	1A	several minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	tr	
333582	40.00	41.00	1.00	1A	several minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	tr	
333583	41.00	41.50	0.50	1A	several minor carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333584	41.50	41.70	0.20	BIF	slightly sheared(?) Q, Q-C Chl and magnetite banding. Po, py veinlets, trace diss aspy	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	20	tr	tr	0	tr	3	
333585	41.70	41.90	0.20	BIF	slightly sheared(?) Q, Q-C Chl and magnetite banding. Po, py veinlets, trace diss aspy	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	20	tr	tr	0	tr	1	
333586	41.90	42.20	0.30	BIF	Q, Q-C Chl and magnetite banding. Trace po. 10cm Chl vein	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	tr	
333587	42.20	43.00	0.80	1A	minor Q-C and/or carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333588	43.00	44.00	1.00	1A	minor Q-C and/or carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333589					STANDARD - CDN-GS-3D																			
333590					BLANK - CDN-BL-4																			
333591	44.00	45.00	1.00	1A	trace sheared 1A, minor Q-C and/or carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333592	45.00	46.00	1.00	1A	trace sheared 1A, minor Q-C and/or carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333593	46.00	47.00	1.00	1A	trace sheared 1A, minor Q-C and/or carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333594	47.00	48.00	1.00	1A	minor Q-C and/or carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333595	48.00	49.00	1.00	1A	minor Q-C and/or carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333596	49.00	50.00	1.00	1A	minor Q-C and/or carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333597	50.00	50.20	0.20	1A	a 2cm carb vein with diss po	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	tr	0	0	0	tr	
333598	50.20	50.50	0.30	1A	2 (up to 7cm) BIF-like Q-C/Chl banding with diss po	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	tr	0	0	0	tr	
333599	50.50	50.80	0.30	BIF	Q, Q-C, carb, Chl and magnetite banding. Diss po, trace aspy	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	25	tr	tr	0	0	tr	
333600	50.80	51.10	0.30	BIF	Q, Q-C, carb, Chl and magnetite banding. Diss po, trace aspy	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	10	tr	0	0	0	tr	
333601	51.10	51.30	0.20	BIF	Q, Q-C, carb, Chl and magnetite banding. Diss po, trace aspy	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	20	tr	tr	0	tr	tr	
333602	51.30	51.50	0.20	BIF	Q, Q-C, carb, Chl and magnetite banding. Diss po, trace aspy	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	20	tr	tr	0	tr	tr	
333603	51.50	51.80	0.30	BIF	Q, Q-C, carb, Chl and magnetite banding. Diss po, trace aspy	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	25	tr	tr	0	tr	tr	
333604	51.80	52.30	0.50	1A	minor Q-C and/or carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	

Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive							Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Q+/-C	Py	Py	Cpy	Ars	Po	
333605	52.30	53.00	0.70	1A	minor Q-C and/or carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333606	53.00	53.60	0.60	1A	some Q-C veining with trace ser alt	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	8	0	tr	0	0	0	
333607	53.60	54.60	1.00	1A	trace Q-C and carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333608	54.60	55.60	1.00	1A	trace Q-C and carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333609					BLANK - CDN-BL-4																			
333610					STANDARD - CDN-GS-3D																			
333611	55.60	56.60	1.00	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333612	56.60	57.20	0.60	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333613	57.20	57.40	0.20	QV	a 12cm milky white QV with some chl infilling, trace py	m	tr	tr	0	0	0	tr	tr	tr	tr	0	0	60	0	tr	0	0	0	
333614	57.40	58.40	1.00	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333615	58.40	58.70	0.30	1A	a 10cm milky white Q-C vein, no visible sulphides	m	tr	tr	0	0	0	tr	tr	tr	tr	0	0	24	0	tr	0	0	0	
333616	58.70	59.40	0.70	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
333617	59.40	60.40	1.00	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333618	60.40	61.40	1.00	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333619	61.40	62.40	1.00	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333620	62.40	63.40	1.00	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333621	63.40	64.10	0.70	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333622	64.10	64.50	0.40	1A	sheared, with a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333623	64.50	65.50	1.00	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333624	65.50	66.50	1.00	1A	a few minor to small Q-C stingers/veinlets, pillow selvages(?)	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333625	66.50	66.80	0.30	1A	a few minor to small Q-C stingers/veinlets with ser alt	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	0	
333626	66.80	67.40	0.60	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333627	67.40	67.70	0.30	1A	a few minor to small Q-C stingers/veinlets, a 5cm BIF-like with diss py/po	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0	
333628	67.70	68.70	1.00	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333629					STANDARD - CDN-GS-3D																			
333630					BLANK - CDN-BL-4																			
333631	68.70	69.70	1.00	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333632	69.70	70.20	0.50	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
333633	70.20	71.20	1.00	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333634	71.20	72.20	1.00	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333635	72.20	72.60	0.40	1A	a few minor to small Q-C stingers/veinlets, an 8cm slightly pink QV with trace Chl, no visible sulphides within	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	9	0	tr	0	0	0	
333636	72.60	73.60	1.00	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333637	73.60	74.50	0.90	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333638	74.50	75.50	1.00	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333639	75.50	76.50	1.00	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333640	76.50	77.50	1.00	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333641	77.50	78.50	1.00	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333642	78.50	79.30	0.80	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
333643	79.30	80.20	0.90	1A	a few Q-C veins (up to 5cm) with some localized greenish (chl) alt	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	24	0	tr	0	0	0	
333644	80.20	81.00	0.80	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333645	81.00	82.00	1.00	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333646	82.00	83.00	1.00	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333647	83.00	84.00	1.00	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333648	84.00	85.00	1.00	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
333649	85.00	86.00	1.00	1A	a few minor to small Q-C stingers/veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	

Sample Results

Sample No.	From	To	Interval (metres)	Au gpt	Ag ppm	Cd ppm	Cu ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Co ppm	Cr ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Na %	P %	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Te ppm	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm	
333531	2.10	3.00	0.90	<0.03	0.2	1.5	102	1930	<1	17	<2	115	3.41	2	<10	<10	<0.5	<2	4.32	34	35	11.4	10	1	<0.01	<10	2.18	0.02	0.037	0.28	3	25	34	0.37	<1	<2	<10	266	<10	13	5	
333532	3.00	4.00	1.00	<0.03	0.2	1.6	113	2060	<1	12	<2	105	3.37	<2	<10	<10	<0.5	<2	5.07	36	35	11.1	10	<1	<0.01	<10	2.14	0.02	0.035	0.24	<2	21	41	0.36	<1	<2	<10	266	<10	13	5	
333533	4.00	5.00	1.00	<0.03	0.3	1.5	110	2030	<1	15	<2	104	3.48	<2	<10	<10	<0.5	<2	5.01	35	34	11.3	10	<1	<0.01	<10	2.28	0.02	0.035	0.33	3	27	39	0.43	4	<2	<10	271	<10	16	5	
333534	5.00	6.00	1.00	<0.03	0.2	0.6	110	2060	<1	17	<2	112	3.2	<2	<10	<10	<0.5	<2	5.38	39	35	10.3	10	<1	0.01	<10	2.1	0.03	0.037	0.32	<2	28	43	0.44	2	<2	<10	275	<10	17	7	
333535	6.00	7.00	1.00	<0.03	<0.2	<0.5	114	2090	<1	16	<2	114	3.3	<2	<10	<10	<0.5	<2	5.48	37	36	10.9	10	<1	0.01	<10	2.18	0.03	0.036	0.3	2	28	43	0.42	4	<2	<10	264	<10	17	7	
333536	7.00	8.00	1.00	<0.03	0.2	0.7	116	1900	<1	14	<2	112	3.52	<2	<10	13	<0.5	<2	5.07	38	37	11.2	10	<1	0.02	<10	2.28	0.03	0.036	0.34	2	28	46	0.51	4	<2	<10	284	<10	18	6	
333537	8.00	9.00	1.00	<0.03	0.2	0.8	110	1880	<1	16	<2	113	3.37	<2	<10	15	<0.5	<2	4.96	35	35	11.1	10	<1	0.01	<10	2.27	0.04	0.035	0.25	2	26	45	0.5	7	<2	<10	275	<10	17	6	
333538	9.00	10.00	1.00	<0.03	0.3	0.7	108	1900	<1	14	<2	106	3.41	<2	<10	10	<0.5	<2	4.97	39	37	10.6	10	<1	0.01	<10	2.32	0.03	0.035	0.19	2	27	47	0.5	1	<2	<10	275	<10	17	6	
333539	10.00	11.00	1.00	<0.03	0.3	<0.5	110	1870	<1	14	<2	108	3.48	<2	<10	12	<0.5	<2	4.63	37	36	11.3	10	1	0.01	<10	2.31	0.03	0.036	0.19	<2	25	50	0.5	2	<2	<10	275	<10	17	6	
333540	11.00	12.00	1.00	<0.03	0.3	0.7	135	1880	<1	15	<2	106	3.41	<2	<10	14	<0.5	<2	4.93	36	34	10.5	10	<1	0.03	<10	2.31	0.04	0.034	0.29	2	24	56	0.5	4	<2	<10	269	<10	16	6	
333541	12.00	13.00	1.00	<0.03	0.2	<0.5	121	1880	<1	14	<2	111	3.54	<2	<10	48	<0.5	<2	5.42	39	35	10.4	10	<1	0.17	<10	2.42	0.03	0.035	0.35	5	22	69	0.54	1	2	<2	<10	265	<10	16	6
333542	13.00	14.00	1.00	<0.03	0.4	0.8	117	1820	<1	13	<2	109	3.43	<2	<10	253	<0.5	<2	5.05	37	35	10.2	10	<1	1.11	<10	2.31	0.04	0.037	0.33	3	24	82	0.55	3	<2	<10	268	<10	16	6	
333543	14.00	15.00	1.00	<0.03	0.2	0.6	87	1360	<1	63	<2	74	2.54	<2	<10	122	<0.5	<2	6.34	28	202	6.4	<10	<1	0.54	15	2.4	0.07	0.072	0.2	<2	13	111	0.34	<1	<2	<10	161	<10	13	12	
333544	15.00	16.00	1.00	<0.03	0.3	0.7	106	1750	<1	15	<2	124	3.45	<2	<10	68	<0.5	<2	4.14	39	38	10.6	10	<1	0.21	<10	2.36	0.04	0.038	0.35	2	23	51	0.59	3	<2	<10	288	<10	17	7	
333545	16.00	17.00	0.70	<0.03	0.2	<0.5	111	1700	<1	13	<2	135	3.56	<2	<10	21	<0.5	<2	3.8	38	40	10.5	10	<1	0.06	<10	2.58	0.05	0.039	0.4	2	22	38	0.55	2	<2	<10	284	<10	16	7	
333546	16.70	17.00	0.30	<0.03	0.2	0.7	130	2350	<1	16	<2	105	3.01	2	<10	16	<0.5	<2	7.92	38	31	9.21	10	<1	0.03	<10	2.21	0.03	0.031	0.66	3	14	65	0.42	3	<2	<10	234	<10	17	5	
333547	17.00	18.00	1.00	<0.03	<0.2	1.2	114	1730	<1	14	<2	104	3.19	2	<10	18	<0.5	<2	5.55	41	33	9.76	10	<1	0.05	<10	2.2	0.04	0.035	0.5	3	19	66	0.55	3	<2	<10	244	<10	16	7	
333548	18.00	18.50	0.50	<0.03	<0.2	0.9	110	1900	<1	15	<2	96	2.95	<2	<10	16	<0.5	<2	6.65	38	32	9.35	10	<1	0.04	<10	2.04	0.04	0.032	0.5	3	19	69	0.5	6	<2	<10	247	<10	15	6	
333549	BLANK - CDN-BL-4			<0.03	0.4	<0.5	21	458	2	17	2	43	2.08	<2	<10	117	<0.5	<2	1.45	11	37	2.94	<10	<1	0.13	<10	0.88	0.14	0.052	0.05	<2	7	65	0.2	6	<2	<10	79	<10	10	9	
333550	STANDARD - CDN-GS-3			3.38	4	2	70	480	13	34	280	263	1.74	269	<10	107	<0.5	<2	1.64	12	70	3.98	<10	4	0.17	<10	0.9	0.09	0.071	0.62	28	6	44	0.13	<1	<2	<10	76	<10	9	10	
333551	18.50	19.40	0.90	<0.03	0.2	1	111	2070	<1	15	<2	123	3.64	3	<10	<10	<0.5	<2	4.88	37	36	10.9	10	<1	0.01	<10	2.49	0.04	0.038	0.17	3	23	36	0.51	2	<2	<10	281	<10	18	6	
333552	19.40	19.70	0.30	<0.03	0.2	0.9	143	2420	2	13	2	103	3.23	<2	<10	10	<0.5	<2	7.51	34	28	11.7	10	1	0.01	<10	2.39	0.02	0.031	0.71	3	22	52	0.39	4	<2	<10	225	<10	17	5	
333553	19.70	20.70	1.00	<0.03	0.3	0.9	107	2020	<1	18	2	114	3.25	<2	<10	34	<0.5	<2	6	41	36	9.44	10	<1	0.08	<10	2.34	0.05	0.037	0.56	2	24	51	0.57	4	<2	<10	271	<10	18	6	
333554	20.70	21.50	0.80	<0.03	0.2	1	121	1630	<1	17	<2	117	3.23	<2	<10	55	<0.5	<2	5.13	42	34	9.82	10	<1	0.16	<10	2.21	0.03	0.037	0.52	2	18	66	0.58	6	<2	<10	246	<10	15	7	
333555	21.50	22.00	0.50	<0.03	0.3	1.1	106	2380	<1	21	<2	112	3.03	2	<10	54	<0.5	<2	7.56	48	35	10.6	10	<1	0.16	<10	2.37	0.04	0.035	1.2	<2	24	54	0.49	<1	<2	<10	261	<10	19	6	
333556	22.00	22.70	0.70	0.20	0.3	0.6	100	1880	<1	21	<2	120	3.21	<2	<10	100	<0.5	<2	5.78	41	37	10.4	10	<1	0.4	<10	2.56	0.04	0.035	1.09	3	28	42	0.49	3	<2	<10	265	<10	18	6	
333557	22.70	23.20	0.50	<0.03	0.4	<0.5	122	2170	<1	22	<2	96	2.6	5	<10	65	<0.5	<2	8.72	45	30	9.9	10	<1	0.24	<10	2.05	0.03	0.029	1.57	<2	23	54	0.39	2	<2	<10	219	<10	16	5	
333558	23.20	23.60	0.40	<0.03	0.2	1	102	1840	<1	16	<2	120	3.16	2	<10	27	<0.5	<2	5.98	36	35	10.7	10	<1	0.06	<10	2.36	0.04	0.037	0.85	2	26	42	0.53	3	<2	<10	282	<10	19	6	
333559	23.60	23.90	0.30	<0.03	0.3	0.6	146	1820	<1	17	<2	125	2.93	<2	<10	44	<0.5	<2	5.55	39	38	11	10	<1	0.1	<10	2.23	0.04	0.034	1.32	2	23	42	0.52	5	<2	<10	278	<10	18	7	
333560	23.90	24.70	0.80	<0.03	0.2	0.8	152	1860	<1	18	<2	119	2.75	4	<10	50	<0.5	<2	6.9	38	33	10.6	10	<1	0.14	<10	2.09	0.03	0.032	1.34	2	24	45	0.44	3	<2	<10	251	<10	16	7	
333561	24.70	25.40	0.70	0.43	0.3	1.6	119	1850	<1	22	<2	119	3.08	2	<10	54	<0.5	<2	6.44	43	37	10.2	10	<1	0.14	<10	2.32	0.04	0.033	0.98	3	27	39	0.48	2	<2	<10	268	<10	17	7	
333562	25.40	26.00	0.60	0.43	0.3	<0.5	87	1830	<1	14	<2	118	3.06	2	<10	69	<0.5	<2	5.56	38	37	10.4	20	<1	0.16	<10	2.12	0.05	0.037	0.59	2	25	35	0.59	6	<2	<10	300	<10	19	8	
333563	26.00	26.70	0.70	<0.03	0.2	<0.5	103	1720	<1	23	<2	96	2.97	2	<10	36	<0.5	<2	6.92	40	34	9.56	10	<1	0.08	<10	2.24	0.04	0.033	0.84	5	28	39	0.49	2	<2	<10	257	<10	19	7	
333564	26.70	27.10	0.40	<0.03	0.2	1.4	77	1780	<1	17	<2	107	3.47	<2	<10	98	<0.5	<2	5.27	38	36	10.8	10	<1	0.21																	

Sample No.	From	To	Interval (metres)	Au gpt	Ag ppm	Cd ppm	Cu ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Co ppm	Cr ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Na %	P %	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Te ppm	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm
333587	42.20	43.00	0.80	0.44	0.3	1.7	207	1200	<1	7	3	142	2.24	191	<10	44	<0.5	3	4.29	13	14	12.9	10	<1	0.07	<10	0.86	0.05	0.04	1.29	2	4	31	0.04	4	<2	<10	26	<10	10	3
333588	43.00	44.00	1.00	<0.03	0.2	0.6	116	968	<1	169	<2	56	4.88	15	<10	<10	<0.5	<2	5.09	44	293	7.6	10	<1	0.01	<10	5.13	0.03	0.012	0.09	5	23	45	0.22	1	<2	<10	155	<10	7	4
333589	STANDARD - CDN-GS-3D			3.18	4.2	2.4	74	509	13	36	299	273	1.84	280	<10	176	<0.5	<2	1.75	13	74	4.02	<10	5	0.19	<10	0.96	0.09	0.074	0.65	29	6	49	0.14	2	<2	<10	81	<10	10	10
333590	BLANK - CDN-BL-4			<0.03	0.2	0.5	21	491	2	18	4	48	2.07	2	<10	126	<0.5	<2	1.57	13	40	3	<10	<1	0.14	<10	0.94	0.14	0.056	0.06	2	8	69	0.21	4	2	<10	84	<10	10	9
333591	44.00	45.00	1.00	<0.03	0.2	<0.5	100	928	<1	142	<2	54	4.35	5	<10	10	<0.5	<2	5.29	38	286	7.34	10	<1	0.01	<10	4.73	0.03	0.012	0.13	7	26	41	0.22	1	<2	<10	159	<10	9	4
333592	45.00	46.00	1.00	<0.03	0.2	<0.5	103	1100	<1	138	<2	46	4.3	4	<10	22	<0.5	<2	6.95	37	251	7.05	<10	<1	0.04	<10	4.74	0.02	0.012	0.07	5	20	69	0.14	3	<2	<10	129	<10	7	3
333593	46.00	47.00	1.00	<0.03	<0.2	<0.5	115	1030	<1	112	<2	63	4.64	10	<10	19	<0.5	<2	5.26	40	292	8.12	10	<1	0.04	<10	4.72	0.03	0.013	0.09	3	27	26	0.22	7	<2	<10	176	<10	9	4
333594	47.00	48.00	1.00	<0.03	<0.2	0.5	95	998	<1	117	<2	44	4.43	26	<10	<10	<0.5	<2	5.49	41	269	7.32	<10	<1	0.02	<10	4.44	0.03	0.011	0.09	5	24	29	0.22	1	<2	<10	157	<10	8	4
333595	48.00	49.00	1.00	<0.03	<0.2	<0.5	88	976	<1	117	<2	33	4.25	23	<10	14	<0.5	<2	6.39	38	262	7.09	<10	<1	0.04	<10	4.17	0.03	0.011	0.1	5	20	32	0.21	<1	<2	<10	144	<10	8	3
333596	49.00	50.00	1.00	<0.03	<0.2	<0.5	90	981	<1	111	<2	43	4.38	27	<10	45	<0.5	<2	6.35	38	246	7.11	<10	4	0.14	<10	4.23	0.03	0.011	0.04	4	14	30	0.18	<1	<2	<10	120	<10	9	3
333597	50.00	50.20	0.20	<0.03	0.2	1.6	66	1050	<1	114	<2	93	5.18	45	<10	62	<0.5	<2	3.84	36	242	11.7	<10	1	0.16	<10	3.73	0.02	0.015	0.12	7	20	20	0.07	<1	2	<10	130	<10	4	5
333598	50.20	50.50	0.30	<0.03	0.3	1.4	63	855	<1	7	<2	142	2.94	200	<10	42	<0.5	2	4.24	13	20	10.6	<10	<1	0.09	<10	1.35	0.03	0.023	0.85	2	5	23	0.03	2	2	<10	23	<10	8	3
333599	50.50	50.80	0.30	<0.03	0.2	2.9	59	1110	<1	42	3	277	1.78	17	<10	12	<0.5	<2	7.38	14	113	7.47	<10	<1	0.02	10	1.44	0.02	0.037	0.79	4	7	39	0.04	2	2	<10	51	<10	7	1
333600	50.80	51.10	0.30	<0.03	0.2	0.9	13	1400	<1	153	<2	196	3.97	64	<10	<10	1	<2	7.18	27	472	9.28	<10	<1	<0.01	23	3.26	0.02	0.066	0.08	3	16	36	0.07	2	<2	<10	106	<10	9	9
333601	51.10	51.30	0.20	<0.03	0.3	6.9	162	1800	<1	4	8	601	0.62	95	<10	10	1	<2	7.41	7	6	9.95	<10	<1	0.01	<10	0.57	0.02	0.02	1.53	3	2	27	0.01	6	<2	<10	15	<10	8	9
333602	51.30	51.50	0.20	<0.03	0.3	4.7	93	1600	<1	3	5	393	0.63	28	<10	11	1	<2	5	8	5	12.2	<10	<1	0.01	<10	0.46	0.02	0.024	0.91	4	2	20	0.02	13	<2	<10	16	<10	8	10
333603	51.50	51.80	0.30	<0.03	0.2	1.1	67	1620	<1	<1	3	129	0.55	71	<10	13	1	<2	4.4	6	9	10.9	<10	<1	0.01	<10	0.43	0.02	0.028	0.63	3	2	18	0.01	6	<2	<10	17	<10	7	9
333604	51.80	52.30	0.50	<0.03	0.2	0.8	98	1240	<1	137	<2	77	3.63	52	<10	21	<0.5	<2	6.93	38	260	6.75	10	<1	0.1	<10	3.1	0.04	0.012	0.05	3	15	40	0.02	13	<2	<10	118	<10	7	3
333605	52.30	53.00	0.70	<0.03	<0.2	<0.5	91	1060	<1	155	<2	49	4.38	7	<10	11	<0.5	<2	6.79	37	250	6.94	<10	<1	0.06	<10	4.19	0.03	0.01	0.1	5	16	39	0.16	<1	<2	<10	124	<10	8	4
333606	53.00	53.60	0.60	<0.03	<0.2	<0.5	85	958	<1	140	<2	41	4.06	4	<10	<10	<0.5	<2	6.99	35	236	6.12	<10	<1	0.03	<10	3.94	0.03	0.01	0.11	2	19	42	0.18	7	<2	<10	124	<10	6	4
333607	53.60	54.60	1.00	<0.03	0.2	<0.5	99	979	<1	132	<2	46	4.61	<2	<10	<10	<0.5	<2	5.78	38	258	6.9	<10	<1	0.01	<10	4.32	0.02	0.01	0.12	3	19	47	0.21	<1	<2	<10	135	<10	6	5
333608	54.60	55.60	1.00	<0.03	0.2	0.7	108	1040	<1	148	<2	53	4.73	<2	<10	<10	<0.5	<2	5.57	44	300	7.79	<10	<1	0.01	<10	4.89	0.03	0.012	0.12	2	21	36	0.23	<1	<2	<10	159	<10	7	5
333609	BLANK - CDN-BL-4			<0.03	0.4	0.5	20	492	2	20	4	49	1.93	2	<10	123	<0.5	<2	1.57	12	41	2.96	<10	<1	0.14	<10	0.94	0.13	0.056	0.06	<2	8	69	0.21	5	<2	<10	83	<10	10	9
333610	STANDARD - CDN-GS-3D			3.43	4.3	2.4	71	512	14	37	308	280	1.85	283	<10	149	<0.5	<2	1.77	13	76	3.96	<10	6	0.2	<10	0.96	0.1	0.074	0.65	29	6	48	0.14	2	2	<10	83	<10	10	10
333611	55.60	56.60	1.00	<0.03	<0.2	0.6	86	1030	<1	130	<2	45	4.12	<2	<10	<10	<0.5	<2	6.16	38	277	7.09	10	<1	<0.01	<10	4.48	0.03	0.011	0.1	3	23	28	0.21	6	<2	<10	156	<10	7	3
333612	56.60	57.20	0.60	<0.03	<0.2	0.5	89	1040	<1	140	<2	57	4.42	4	<10	<10	<0.5	<2	5.91	40	287	7.5	10	<1	<0.01	<10	4.6	0.03	0.011	0.05	4	24	26	0.22	4	<2	<10	166	<10	8	3
333613	57.20	57.40	0.20	<0.03	<0.2	<0.5	29	565	<1	61	<2	27	2.06	<2	<10	13	<0.5	<2	3.95	20	148	3.49	<10	<1	0.02	<10	2.01	0.04	0.006	0.03	2	12	18	0.11	<1	<2	<10	79	<10	4	2
333614	57.40	58.40	1.00	<0.03	<0.2	0.5	84	1340	<1	146	<2	56	4.05	36	<10	43	<0.5	<2	7.27	42	240	7.47	<10	<1	0.19	<10	3.18	0.03	0.011	0.08	3	14	30	0.2	2	<2	<10	119	<10	9	3
333615	58.40	58.70	0.30	<0.03	<0.2	<0.5	70	863	<1	91	<2	33	3.24	17	<10	34	<0.5	<2	7.07	27	185	5.12	<10	<1	0.13	<10	3.04	0.03	0.008	0.06	3	12	36	0.12	2	<2	<10	87	<10	6	2
333616	58.70	59.40	0.70	<0.03	0.2	0.8	98	1000	<1	134	<2	47	4.55	11	<10	54	<0.5	<2	6.09	40	252	7.08	<10	<1	0.19	<10	4.35	0.03	0.011	0.12	4	12	32	0.17	7	<2	<10	103	<10	9	3
333617	59.4																																								

Sample Results

Sample N°	From	To	Interval (metres)	Au gpt	Ag ppm	Cd ppm	Cu ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Co ppm	Cr ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Na %	P %	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Te ppm	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm
333643	79.30	80.20	0.90	< 0.03	< 0.2	1.1	46	1050	< 1	136	< 2	40	2.25	152	< 10	118	< 0.5	< 2	7.48	27	114	5.38	< 10	< 1	0.27	< 10	3.68	0.04	0.055	0.06	3	7	80	< 0.01	5	< 2	< 10	55	< 10	4	4
333644	80.20	81.00	0.80	< 0.03	< 0.2	< 0.5	62	945	< 1	195	< 2	50	4	12	< 10	55	< 0.5	< 2	5.77	33	214	6.42	< 10	< 1	0.17	< 10	4.42	0.03	0.013	0.05	3	8	41	< 0.01	< 1	3	< 10	73	< 10	5	3
333645	81.00	82.00	1.00	< 0.03	< 0.2	0.5	67	972	< 1	187	< 2	50	4.57	4	< 10	39	< 0.5	< 2	5.9	37	255	6.71	< 10	< 1	0.14	< 10	4.24	0.04	0.015	0.15	5	12	41	0.01	7	5	< 10	108	< 10	6	3
333646	82.00	83.00	1.00	< 0.03	< 0.2	0.5	62	974	< 1	166	< 2	47	4.29	2	< 10	14	< 0.5	< 2	6.15	33	233	6.42	10	< 1	0.04	< 10	4.14	0.03	0.014	0.09	2	16	36	0.01	6	< 2	< 10	124	< 10	6	2
333647	83.00	84.00	1.00	< 0.03	< 0.2	< 0.5	67	917	< 1	150	< 2	49	4.42	3	< 10	14	< 0.5	< 2	5.2	33	240	6.45	10	< 1	0.05	< 10	4.25	0.04	0.015	0.06	4	15	31	0.01	8	< 2	< 10	125	< 10	6	3
333648	84.00	85.00	1.00	< 0.03	< 0.2	0.6	66	904	< 1	143	< 2	51	4.36	8	< 10	13	< 0.5	< 2	5.29	34	234	6.48	10	< 1	0.08	< 10	4.01	0.04	0.015	0.1	4	13	30	0.01	< 1	< 2	< 10	114	< 10	7	3
333649	85.00	86.00	1.00	< 0.03	< 0.2	< 0.5	64	1010	< 1	132	< 2	54	4.46	< 2	< 10	598	< 0.5	< 2	5.72	31	220	6.58	< 10	< 1	0.05	< 10	4.01	0.05	0.015	0.07	5	16	50	0.01	2	< 2	< 10	124	< 10	7	2

Kodiak Exploration Limited Drill Log

Drill Hole	MK08-07	Property	Maki	Township	Vincent
Preliminary Coordinates (UTM NAD 83)					
Easting	447315	Northing	5499950	Elevation	
Final Coordinates (UTM NAD 83)					
Easting		Northing		Elevation	
Survey by				Date	
Summary					
Depth	200	Azimuth	350	Dip	-50
Core Size	NQ	Casing	3.5	Logged By	M. Zelek
Contractor	Layne Christensen Canada		Rig	Fly Rig	
Drill Start Date	November 25th 2008		Comp Date	November 27th 2008	
Log Start Date	November 26th 2008		Comp Date	November 29th 2008	
Comments	Py veinlet column (sample description) used for po veinlet values as well		Core Loc.	Bush Lake Camp	
X section			Claim #	1138900	
Samples					
Sample Numbers	333650 - 333821				
Number	172	Lab	ActLabs		
Cut by			Date Shipped		
Down Hole Survey					
Type	<i>REFLEX</i>				
Depth	Measured Azimuth	Correction	Corrected Azimuth	Dip	Magnetic Field (nT)
20	354.0	-5.5	348.5	-49.0	
100	358.8	-5.5	353.3	-45.1	
200	002.5	-5.5	357.0	-43.4	

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
0.00	3.50	OB	Casing (till)					
3.50	12.70	1A	Fine grained to aphanitic undifferentiated mafic (dark gray with slight greenish tinge) volcanics with weak texturally identified shearing. Weakly to moderately fractured in sections, slickensides. Some small Q, Q-C and carb veining throughout much of the unit. Localized sections of disseminated and thin py veinlets, generally along with carb veining but also in host rock. Non-magnetic. Homogeneous.	333650	5.10	5.60	0.50	< 0.03
				333651	6.90	7.10	0.20	< 0.03
				333652	9.30	10.30	1.00	< 0.03
				333653	11.60	11.80	0.20	0.39
				333654	11.80	12.40	0.60	< 0.03
				333655	12.40	12.70	0.30	< 0.03
12.70	13.20	QV	Milky to smoky white QV primarily barren of sulphide within, but with marginal fine disseminated po veinlets and Chl infilling. Contacts approximately 70°. Trace diss py.	333656	12.70	13.00	0.30	0.13
				333657	13.00	13.20	0.20	0.66
13.20	22.50	1A	Fine grained to aphanitic undifferentiated mafic (dark gray with slight greenish tinge) volcanics with weak texturally identified shearing. Weakly to moderately fractured in sections, slickensides. Some small Q, Q-C and carb veining throughout much of the unit. Localized sections of disseminated and thin py veinlets, generally along with carb veining but also in host rock. Non-magnetic. Homogeneous. A few minor section with mafic clay, possible fault gouges(?)	333658	13.20	13.50	0.30	< 0.03
				333659	15.20	15.40	0.20	< 0.03
				333660	15.80	16.10	0.30	< 0.03
				333661	18.70	19.10	0.40	< 0.03
				333662	22.00	22.50	0.50	< 0.03
22.50	33.30	1A	Fine grained to aphanitic undifferentiated mafic (dark gray with slight greenish tinge) volcanics with weak to moderately texturally identified shearing. Weakly to moderately fractured in sections, slickensides. Multiple Q, Q-C and carb veining/stringers throughout much of the unit. Localized sections of disseminated and thin py veinlets and trace disseminated po, generally along with carb veining but also in host rock. A few small localized zones with blotchy ser. Non-magnetic. Homogeneous.	333663	22.50	22.90	0.40	< 0.03
				333664	22.90	23.10	0.20	< 0.03
				333665	23.10	23.80	0.70	< 0.03
				333666	23.80	24.50	0.70	< 0.03
				333667	24.50	25.00	0.50	< 0.03
				333668	25.00	25.20	0.20	< 0.03
				333669	BLANK			< 0.03
				333670	STANDARD - CDN-GS-3D			3.39
				333671	25.20	25.40	0.20	< 0.03
				333672	25.40	26.00	0.60	< 0.03
				333673	26.00	27.00	1.00	< 0.03
				333674	27.00	28.00	1.00	< 0.03
				333675	31.30	31.60	0.30	< 0.03
				333676	32.50	33.30	0.80	< 0.03
33.30	34.00	BIF	Aphanitic iron formation composed of interbedded bands of mafic (magnetite - strongly magnetic) chlorite, carbonates and Q veinlets. Some mafic banding showing fine magnetic disseminated po, with small sections of localized concentrations. Quartz is primarily milky to smoky white, with carbonate (and some Q) banding slightly purplish. Some slight greenish chloritic localized alteration. Some small secondary carbonate veining. Approximate contacts of 75°.	333677	33.30	33.50	0.20	< 0.03
				333678	33.50	33.80	0.30	< 0.03
				333679	33.80	34.00	0.20	< 0.03

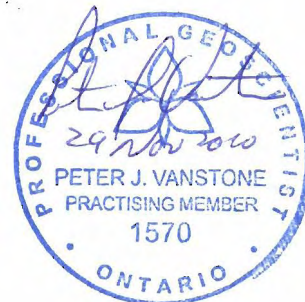
From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
34.00	35.20	1A	Fine grained to aphanitic undifferentiated mafic (dark gray with slight greenish tinge) volcanics with weak to moderately texturally identified shearing. Weakly to moderately fractured in sections, slickensides. Multiple Q, Q-C and carb veining/stringers throughout much of the unit. Localized sections of disseminated and thin py veinlets and trace disseminated po, generally along with carb veining but also in host rock. Non-magnetic. Homogeneous.	333680	34.00	35.00	1.00	< 0.03
				333681	35.00	35.20	0.20	< 0.03
35.20	35.50	BIF	Aphanitic iron formation composed of interbedded bands of mafic (magnetite - strongly magnetic) chlorite, carbonates and Q veinlets. Some mafic banding showing fine magnetic disseminated po, with small sections of localized concentrations. Quartz is primarily milky to smoky white, with carbonate (and some Q) banding slightly purplish. Some slight greenish chloritic localized alteration. Some small secondary carbonate veining. Approximate contacts of 75°.	333682	35.20	35.50	0.30	< 0.03
35.50	38.80	1A	Fine grained to aphanitic undifferentiated mafic (dark gray with slight greenish tinge) volcanics with weak to moderately texturally identified shearing. Weakly to moderately fractured in sections, slickensides. Multiple Q, Q-C and carb veining/stringers throughout much of the unit. Localized sections of disseminated and thin py veinlets and trace disseminated po, generally along with carb veining but also in host rock. Non-magnetic. Homogeneous. Notables are a few (<10cm) sheared (?) carb veins with chl/magnetite(?) banding and fine diss po (BIF-like), with secondary carb veining, throughout the unit.	333683	35.50	35.80	0.30	< 0.03
				333684	35.80	36.00	0.20	< 0.03
				333685	36.00	36.30	0.30	< 0.03
				333686	36.30	37.10	0.80	< 0.03
				333687	37.10	38.00	0.90	< 0.03
				333688	38.00	38.80	0.80	< 0.03
38.80	39.10	BIF	Aphanitic iron formation composed of interbedded bands of mafic (magnetite - strongly magnetic) chlorite, carbonates and Q veinlets. Sheared and fracture filled. Some mafic banding showing fine magnetic disseminated po, with small sections of localized concentrations. Quartz is smoky white, with carbonate (and some Q) banding slightly purplish. Some slight greenish chloritic localized alteration. Some small secondary carbonate and chl/magnetite(?) veining. Approximate contacts of 85°.	333689	38.80	39.10	0.30	< 0.03
39.10	74.40	1A	Fine grained to aphanitic undifferentiated mafic (dark gray with slight greenish tinge) volcanics with weak to trace (gradational weakening) texturally identified shearing, with a few small localized zones of more intense shearing. Weakly fractured, slickensides. Some Q, Q-C and carb veining/stringers throughout much of the unit. Localized sections of ser stringers, and secondary carb veining. Localized sections of disseminated and thin py veinlets and trace disseminated po, generally along with carb veining but also in host rock. A few small BIF units (less than 10cm). Non-magnetic. Homogeneous.	333690	39.10	39.40	0.30	< 0.03
				333691	STANDARD - CDN-GS-3D			3.47
				333692	BLANK - CDN-BL-4			< 0.03
				333693	42.20	42.50	0.30	< 0.03
				333694	42.90	43.10	0.20	< 0.03
				333695	45.20	45.50	0.30	< 0.03
				333696	49.80	50.10	0.30	< 0.03
				333697	51.20	51.40	0.20	< 0.03
				333698	51.70	52.70	1.00	< 0.03
				333699	55.90	56.20	0.30	< 0.03
			333700	58.50	58.70	0.20	< 0.03	
			333701	60.80	61.70	0.90	< 0.03	

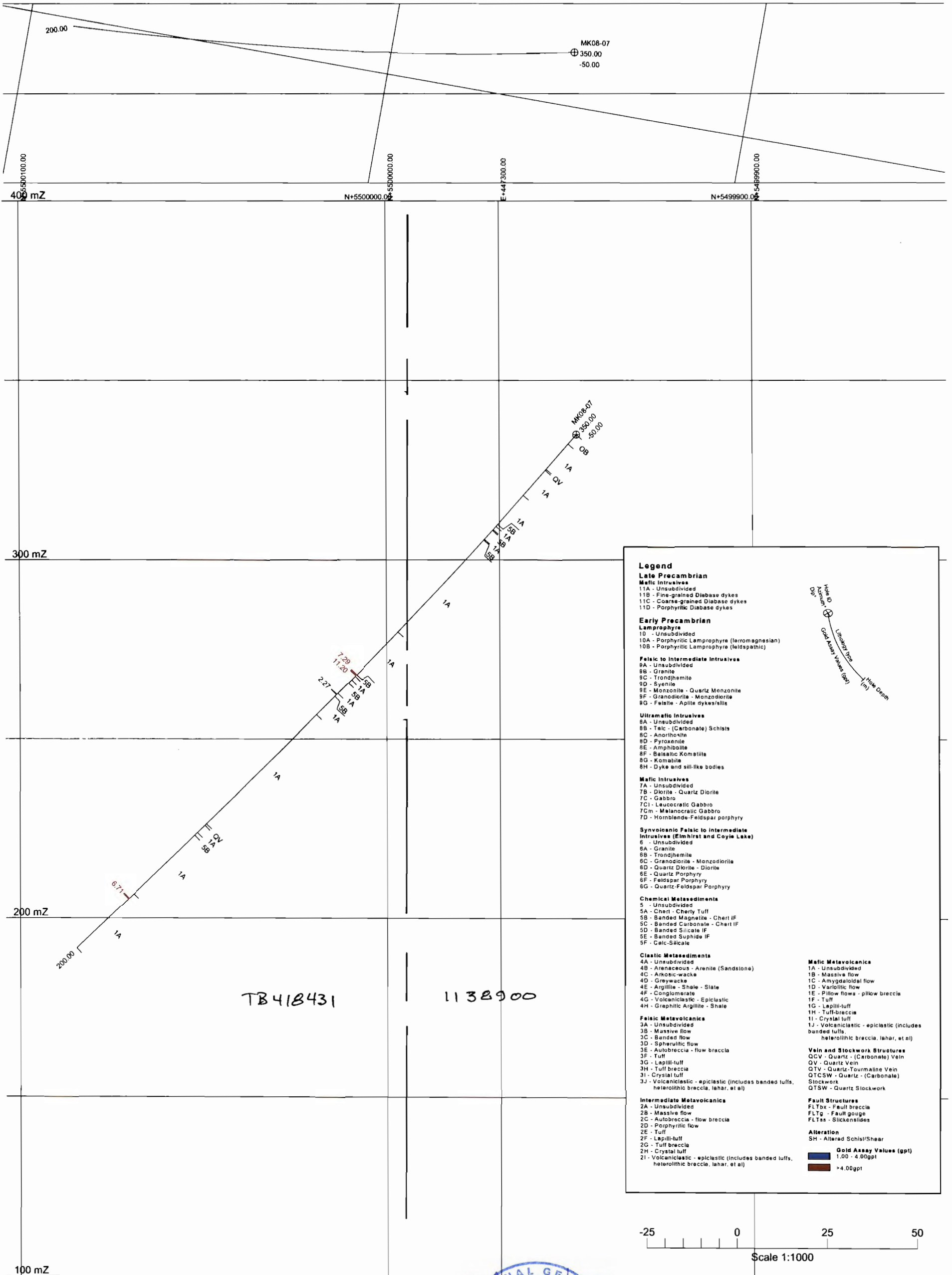
From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
		Type		333702	61.70	61.90	0.20	< 0.03
				333703	61.90	62.10	0.20	< 0.03
				333704	64.00	64.20	0.20	< 0.03
				333705	67.30	68.00	0.70	< 0.03
				333706	68.00	69.00	1.00	< 0.03
				333707	70.30	70.50	0.20	< 0.03
				333708	72.10	72.40	0.30	< 0.03
				333709	BLANK - CDN-BL-4			< 0.03
				333710	STANDARD - CDN-GS-3D			3.23
				333711	72.80	73.00	0.20	< 0.03
				333712	73.00	73.60	0.60	< 0.03
				333713	73.60	73.80	0.20	< 0.03
				333714	74.10	74.40	0.30	< 0.03
74.40	91.00	1A	Fine grained to aphanitic undifferentiated mafic (dark to medium gray with slight greenish tinge) volcanics with trace to weak texturally identified shearing. Weakly fractured, slickensides. Multiple thin Q, Q-C and carb veining/stringers throughout much of the unit, with most carbonate veinlets with purplish coloration. Localized sections of disseminated and thin py veinlets and trace disseminated po, generally along with carb veining but also in host rock. Pillow selvages (?). Localized ser alteration, stringers. Non-magnetic. Homogeneous.	333715	74.40	75.40	1.00	< 0.03
				333716	77.40	77.60	0.20	< 0.03
				333717	78.00	78.30	0.30	< 0.03
				333718	79.10	79.80	0.70	< 0.03
				333719	82.00	82.70	0.70	< 0.03
				333720	83.30	83.70	0.40	< 0.03
				333721	85.30	85.60	0.30	< 0.03
				333722	87.80	88.00	0.20	< 0.03
				333723	89.20	89.50	0.30	< 0.03
				333724	90.80	91.00	0.20	< 0.03
91.00	91.60	BIF	Aphanitic iron formation composed of interbedded bands of mafic (magnetite - strongly magnetic) chlorite, carbonates and Q-C veinlets. Some mafic banding showing fine magnetic disseminated po, with small sections of localized concentrations. Small to large angular to subangular aspy, primarily along mafic bands, with py mineralization marginal to some aspy megacrysts. Quartz is primarily milky to smoky white (localized weak boudining), with carbonate (and some Q) banding slightly purplish. Greenish chloritic localized alteration, some ser veinlets. Some small secondary carbonate veining. Approximate contacts of 85°.	333725	91.00	91.20	0.20	7.29
				333726	91.20	91.40	0.20	11.20
				333727	SECOND PULP OF 333726			9.18
				333728	91.40	91.60	0.20	0.03
91.60	93.00	1A	Fine grained to aphanitic undifferentiated mafic (dark to medium gray with slight greenish tinge) volcanics with trace to weak texturally identified shearing. Weakly fractured, slickensides. Multiple thin Q, Q-C and carb veining/stringers throughout much of the unit, with most carbonate veinlets with purplish coloration. Localized sections of disseminated and thin py veinlets and trace disseminated po, generally along with carb veining but also in host rock. Pillow selvages (?). Non-magnetic. Homogeneous.	333729	91.60	91.80	0.20	< 0.03
				333730	BLANK			< 0.03
				333731	STANDARD - CDN-GS-3D			3.17
				333732	92.60	93.00	0.40	< 0.03

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
93.00	94.10	BIF	Aphanitic iron formation composed of interbedded bands of mafic (some magnetite?) chlorite, carbonates and Q veinlets. Some Chl fracture filled. Some mafic banding showing fine magnetic disseminated po, with small sections of localized concentrations. Quartz is smoky white, with carbonate (and some Q) banding slightly purplish. Greenish chloritic alteration throughout much of the unit. Some small secondary carbonate and chl veining. Trace small grained aspy. Approximate contacts of 80°.	333733	93.00	93.20	0.20	< 0.03
				333734	93.20	93.40	0.20	0.13
				333735	93.40	93.60	0.20	< 0.03
				333736	93.60	93.80	0.20	0.03
				333737	93.80	94.10	0.30	< 0.03
94.10	98.30	1A	Fine grained undifferentiated mafic (medium gray with slight greenish tinge) volcanics with trace to weak texturally identified shearing. Weakly fractured, slickensides. Multiple thin Q, Q-C and carb veining/stringers throughout much of the unit, some with ser alteration. Trace localized sections of disseminated py, and some minor py veinlets marginal to carb veining. Non-magnetic. Homogeneous.	333738	94.10	94.50	0.40	< 0.03
				333739	95.10	95.60	0.50	< 0.03
				333740	95.60	96.10	0.50	< 0.03
				333741	97.50	97.80	0.30	0.33
				333742	98.00	98.30	0.30	< 0.03
98.30	99.50	BIF	Aphanitic iron formation composed of interbedded bands of mafic (magnetite?) chlorite, carbonates and Q veinlets. Chl fracture filling throughout much of the unit. Some mafic banding showing fine magnetic disseminated po, with small sections of localized concentrations, also some with small to medium grained aspy mineralized along mafic bands. Quartz is smoky white, with carbonate (and some Q) banding slightly purplish. Greenish chloritic alteration throughout much of the unit. Multiple thin secondary carbonate and chl veining. Localized Ser(?) grains along mafic bands (proximal to aspy?). Approximate contacts of 85°.	333743	98.30	98.50	0.20	0.10
				333744	98.50	98.70	0.20	< 0.03
				333745	98.70	98.90	0.20	2.27
				333746	98.90	99.10	0.20	0.44
				333747	99.10	99.30	0.20	0.24
99.50	106.70	1A	Fine grained undifferentiated mafic (medium gray with slight greenish tinge) volcanics with trace to weak texturally identified shearing. Weakly fractured, slickensides. Multiple thin Q, Q-C and carb veining/stringers throughout much of the unit, some with ser alteration. Trace localized sections of disseminated py, and some minor py veinlets marginal to carb veining. Non-magnetic. Homogeneous. Gradational contact to lower unit.	333748	99.30	99.50	0.20	< 0.03
				333749	99.50	100.10	0.60	< 0.03
				333750	STANDARD - CDN-GS-3D		3.31	
				333751	BLANK		< 0.03	
				333752	101.40	101.80	0.40	< 0.03
				333753	104.00	104.80	0.80	< 0.03
				333754	104.80	105.30	0.50	< 0.03
				333755	105.30	105.50	0.20	0.20
				333756	105.50	105.70	0.20	< 0.03
				106.70	149.70	1A	Fine grained undifferentiated mafic/(intermediate?) volcanics, with intense Ser-Chl alteration. A few small localized zones of weak shearing. A few small Q-C veinlets cutting in various directions. Trace disseminated (small to large grained) euhedral py grains, mostly marginal to Q-C veining. Non-magnetic. Homogeneous. Moderately sheared section (140.0 - 144.7m), with several minor carb (sheared) carb veinlets, no significant sulphide mineralization, gradational contacts. Gradational decrease in Ser-Chl alt after sheared section.	333757
333758	111.90	112.20	0.30					< 0.03
333759	114.10	114.50	0.40					< 0.03
333760	117.00	117.30	0.30					< 0.03
333761	120.90	121.30	0.40					< 0.03
333762	122.50	123.10	0.60					< 0.03
333763	127.30	127.50	0.20					0.03
333764	133.20	133.70	0.50					< 0.03
333765	134.30	135.30	1.00					< 0.03

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
		Type						
				333766	135.80	136.40	0.60	< 0.03
				333767	137.50	138.10	0.60	< 0.03
				333768	BLANK			< 0.03
				333769	STANDARD - CDN-GS-3D			3.43
				333770	140.30	140.90	0.60	< 0.03
				333771	141.10	141.30	0.20	< 0.03
				333772	142.00	142.70	0.70	< 0.03
				333773	146.00	146.80	0.80	< 0.03
				333774	149.00	149.70	0.70	< 0.03
149.70	150.30	QV	Milky white QV with some small (secondary?) carb stringers/fracture fills. Some Chl fracture fills. Some small tourmaline grains. Trace py and aspy. Contacts approximately 70°.	333775	149.70	149.90	0.20	< 0.03
				333776	149.90	150.10	0.20	< 0.03
				333777	150.10	150.30	0.20	< 0.03
150.30	153.20	1A	Fine grained undifferentiated mafic (dark gray with slight greenish tinge) volcanics with trace to weak texturally identified shearing. Weakly fractured, slickensides. Several thin Q, Q-C and carb veining/stringers throughout much of the unit. Trace localized sections of disseminated py, and some minor py veinlets marginal to carb veining. Trace aspy(?) next to minor QV. Non-magnetic. Homogeneous.	333778	150.30	150.60	0.30	< 0.03
				333779	151.30	152.30	1.00	< 0.03
				333780	152.30	153.20	0.90	< 0.03
153.20	154.30	BIF	Aphanitic iron formation composed of interbedded bands of mafic (magnetite?) chlorite, carbonates and Q veinlets. Chl fracture filling throughout much of the unit. Some mafic banding showing fine magnetic disseminated po, with small sections of localized concentrations, also some trace aspy mineralized along mafic bands. Quartz is smoky white, with carbonate (and some Q) banding slightly purplish. Greenish chloritic alteration throughout much of the unit. Multiple thin secondary carbonate and chl veining. Sections where po cuts chl. Localized section with peach coloured amphiboles hosted in QVs. Approximate contacts of 80°.	333781	153.20	153.40	0.20	< 0.03
				333782	153.40	153.60	0.20	0.23
				333783	153.60	153.80	0.20	0.03
				333784	153.80	154.10	0.30	< 0.03
				333785	154.10	154.30	0.20	< 0.03
154.30	178.00	1A	Fine grained undifferentiated mafic/(intermediate?) (medium gray with slight greenish tinge) volcanics, with some slight localized textural shearing. Weakly fractured. Several small Q, Q-C and carb veins/veinlets cutting in various directions. Trace diss py (associated with Q-C veining), trace po. Localized sections of feldspar megacrysts, porphyritic flow. Non-magnetic. Homogeneous. Gradational contact with unit below.	333786	154.30	154.70	0.40	< 0.03
				333787	155.20	155.50	0.30	< 0.03
				333788	BLANK			< 0.03
				333789	STANDARD - CDN-GS-3D			3.23
				333790	156.20	156.50	0.30	< 0.03
				333791	156.50	156.90	0.40	< 0.03
				333792	157.30	157.50	0.20	0.10
				333793	158.50	158.90	0.40	< 0.03
				333794	160.80	161.00	0.20	< 0.03
				333795	167.20	167.40	0.20	< 0.03
				333796	168.20	168.60	0.40	< 0.03

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
178.00	200.00	Type	Fine grained to aphanitic undifferentiated mafic (dark gray with slight greenish tinge) volcanics with weak texturally identified shearing. Weakly fractured in sections, slickensides. Small Q, Q-C and carb veining throughout much of the unit. Localized sections of disseminated py and po, generally within Q-C veining (some diss py in host rock). Non-magnetic. Homogeneous. Notable is a 10cm sheared Q-C vein with chl fractures (with diss po), py and large grained aspy, at 179.9m depth.	333797	169.20	169.40	0.20	< 0.03
		1A		333798	169.70	170.00	0.30	< 0.03
				333799	172.40	172.70	0.30	< 0.03
				333800	175.70	175.90	0.20	< 0.03
				333801	176.70	177.10	0.40	< 0.03
				333802	178.30	178.60	0.30	< 0.03
				333803	179.50	179.80	0.30	< 0.03
				333804	179.80	180.10	0.30	6.71
				333805	180.10	180.30	0.20	0.93
				333806	181.40	181.60	0.20	< 0.03
				333807	182.30	182.60	0.30	< 0.03
				333808	183.10	183.60	0.50	< 0.03
				333809	STANDARD - CDN-GS-3D		3.26	
				333810	BLANK		< 0.03	
				333811	184.30	184.60	0.30	< 0.03
				333812	185.40	186.30	0.90	< 0.03
				333813	186.30	186.50	0.20	< 0.03
				333814	187.10	187.50	0.40	< 0.03
				333815	187.50	187.90	0.40	< 0.03
				333816	188.70	189.10	0.40	< 0.03
				333817	190.60	191.10	0.50	< 0.03
	333818	191.10	191.30	0.20	< 0.03			
	333819	197.40	197.80	0.40	< 0.03			
	333820	197.80	198.70	0.90	< 0.03			
	333821	198.70	199.00	0.30	< 0.03			
200.0		EOH						





Legend

Late Precambrian

Mafic Intrusives

- 11A - Unsubdivided
- 11B - Fine-grained Diabase dykes
- 11C - Coarse-grained Diabase dykes
- 11D - Porphyritic Diabase dykes

Early Precambrian

Lamprophyre

- 10A - Porphyritic Lamprophyre (ferromagnesian)
- 10B - Porphyritic Lamprophyre (feldspathic)

Felsic to Intermediate Intrusives

- 9A - Unsubdivided
- 9B - Granite
- 9C - Trondjemite
- 9D - Syenite
- 9E - Monzonite - Quartz Monzonite
- 9F - Granodiorite - Monzodiorite
- 9G - Felsite - Aplite dykes/sills

Ultramafic Intrusives

- 8A - Unsubdivided
- 8B - Talc - (Carbonate) Schists
- 8C - Amphibolite
- 8D - Pyroxenite
- 8E - Amphibolite
- 8F - Basaltic Komatiite
- 8G - Komatiite
- 8H - Dyke and sill-like bodies

Mafic Intrusives

- 7A - Unsubdivided
- 7B - Diorite - Quartz Diorite
- 7C - Gabbro
- 7C1 - Leucocratic Gabbro
- 7C2 - Melanocratic Gabbro
- 7D - Hornblende-Feldspar porphyry

Synvolcanic Felsic to Intermediate Intrusives (Elmhirst and Coyle Lake)

- 6 - Unsubdivided
- 6A - Granite
- 6B - Trondjemite
- 6C - Granodiorite - Monzodiorite
- 6D - Quartz Diorite - Diorite
- 6E - Quartz Porphyry
- 6F - Feldspar Porphyry
- 6G - Quartz-Feldspar Porphyry

Chemical Metasediments

- 5 - Unsubdivided
- 5A - Chert - Cherty Tuff
- 5B - Banded Magnetite - Chert IF
- 5C - Banded Carbonate - Chert IF
- 5D - Banded Silicate IF
- 5E - Banded Sphide IF
- 5F - Calc-Silicate

Clastic Metasediments

- 4A - Unsubdivided
- 4B - Arenaceous - Arenite (Sandstone)
- 4C - Arkosic-wacke
- 4D - Greywacke
- 4E - Argillite - Shale - Slate
- 4F - Conglomerate
- 4G - Volcaniclastic - Epiclastic
- 4H - Graphitic Argillite - Shale

Felsic Metavolcanics

- 3A - Unsubdivided
- 3B - Massive flow
- 3C - Banded flow
- 3D - Spherulitic flow
- 3E - Autobreccia - flow breccia
- 3F - Tuff
- 3G - Lapilli-tuff
- 3H - Tuff breccia
- 3I - Crystal tuff
- 3J - Volcaniclastic - epiclastic (includes banded tuffs, heterolithic breccia, lahar, et al)

Intermediate Metavolcanics

- 2A - Unsubdivided
- 2B - Massive flow
- 2C - Autobreccia - flow breccia
- 2D - Porphyritic flow
- 2E - Tuff
- 2F - Lapilli-tuff
- 2G - Tuff breccia
- 2H - Crystal tuff
- 2I - Volcaniclastic - epiclastic (includes banded tuffs, heterolithic breccia, lahar, et al)

Mafic Metavolcanics

- 1A - Unsubdivided
- 1B - Massive flow
- 1C - Amygdaloidal flow
- 1D - Varfolitic flow
- 1E - Pillow flows - pillow breccia
- 1F - Tuff
- 1G - Lapilli-tuff
- 1H - Tuff-breccia
- 1I - Crystal tuff
- 1J - Volcaniclastic - epiclastic (includes banded tuffs, heterolithic breccia, lahar, et al)

Vein and Stockwork Structures

- QCV - Quartz - (Carbonate) Vein
- QV - Quartz Vein
- QTV - Quartz-Tourmaline Vein
- QTCV - Quartz - (Carbonate) Stockwork
- QTSW - Quartz Stockwork

Fault Structures

- FLTbx - Fault breccia
- FLTg - Fault gouge
- FLTss - Slickensides

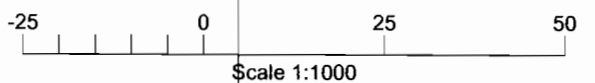
Alteration

- SH - Alterad Schist/Shear

Gold Assay Values (gpt)

- 1.00 - 4.00gpt
- >4.00gpt

TB418431 | 1138900



Maki Property
Vertical Section 600NE
Looking: 259°

Claim: 1138900/TB418431

Drawn By: I. Vaughan
Date: March 2010



Sample Descriptions

Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive							Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Q+/-C	Py	Py	Cpy	Ars	Po	
333650	5.10	5.60	0.50	1A	A few thin Q-C veinlets, carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
333651	6.90	7.10	0.20	1A	a 3cm milky white Q-C veinlet	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	0	0	0	0	0	
333652	9.30	10.30	1.00	1A	A few thin Q-C veinlets, carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
333653	11.60	11.80	0.20	1A	A few thin Q-C veinlets, carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	0	
333654	11.80	12.40	0.60	1A	several thin Q-C veinlets, carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	12	0	tr	0	0	0	
333655	12.40	12.70	0.30	1A	several thin Q-C veinlets, carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0	
333656	12.70	13.00	0.30	QV	segment of a milky white Q-C vein (15cm), some chl fracture fill, sulphide barren. Marginal po	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	50	0	tr	0	0	tr	
333657	13.00	13.20	0.20	QTSW	secondary Q-C veining, small BIF(?) section, diss po, trace aspy(?)	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	45	0	tr	0	tr	0.5	
333658	13.20	13.50	0.30	1A	thin Q-C stringers, spotted with feldspars(?)	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
333659	15.20	15.40	0.20	1A	a small Q-C vein	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	0	0	0	0	
333660	15.80	16.10	0.30	1A	a few small Q-C veins	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0	
333661	18.70	19.10	0.40	1A	a few small Q-C veins	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0	
333662	22.00	22.50	0.50	1A	several thin Q-C veinlets, carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
333663	22.50	22.90	0.40	1A	multiple thin Q-C and carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	20	0	tr	0	0	0	
333664	22.90	23.10	0.20	1A	multiple thin Q-C and carb stringers, localized diss po along carb veining	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	30	0	tr	0	0	tr	
333665	23.10	23.80	0.70	1A	multiple thin Q-C and carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	0	
333666	23.80	24.50	0.70	1A	multiple thin Q-C and carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0	
333667	24.50	25.00	0.50	1A	multiple thin Q-C and carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
333668	25.00	25.20	0.20	1A	multiple thin Q-C and carb stringers/veinlets, diss py-po, trace magnetite	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	tr	0.5	0	0	tr	
333669					BLANK																			
333670					STANDARD - CDN-GS-3D																			
333671	25.20	25.40	0.20	1A	several thin carb veinlets, carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	8	0	tr	0	0	0	
333672	25.40	26.00	0.60	1A	several thin carb veinlets, carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333673	26.00	27.00	1.00	1A	several thin carb veinlets, carb stringers, diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0	
333674	27.00	28.00	1.00	1A	several thin carb veinlets, carb stringers, diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
333675	31.30	31.60	0.30	1A	some thin (secondary?) carb veining	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	0	
333676	32.50	33.30	0.80	1A	a few small Q-C veins, carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
333677	33.30	33.50	0.20	BIF	Q-C, chl, magnetite banding. Chl alt. Secondary carb stringers, diss py-po	m	w	m	0	0	0	tr	tr	tr	tr	0	0	20	tr	tr	0	0	tr	
333678	33.50	33.80	0.30	BIF	Q-C, chl, magnetite banding. Chl alt. Secondary carb stringers, diss py-po	m	w	m	0	0	0	tr	tr	tr	tr	0	0	45	tr	tr	0	0	tr	
333679	33.80	34.00	0.20	BIF	Q-C, chl, magnetite banding. Chl alt. Secondary carb stringers, diss py-po	m	w	m	0	0	0	tr	tr	tr	tr	0	0	25	tr	tr	0	0	tr	
333680	34.00	35.00	1.00	1A	sheared 1A with multiple thin Q-C and carb veinlets/stringers, po veinlet	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	tr	tr	0	0	tr	
333681	35.00	35.20	0.20	1A	sheared 1A with multiple thin Q-C and carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
333682	35.20	35.50	0.30	BIF	Q-C, chl, magnetite banding. Chl alt. Secondary carb stringers, diss py-po	m	w	w	0	0	0	tr	tr	tr	tr	0	0	60	tr	tr	0	0	tr	
333683	35.50	35.80	0.30	1A	a few carb stringers, chl alt	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
333684	35.80	36.00	0.20	1A	6cm BIF, similar to above type	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	0	tr	
333685	36.00	36.30	0.30	1A	a 2cm Q-C vein, some carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0	
333686	36.30	37.10	0.80	1A	4cm BIF, similar to above type	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	10	tr	tr	0	0	tr	
333687	37.10	38.00	0.90	1A	multiple thin Q-C and carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	12	0	tr	0	0	0	
333688	38.00	38.80	0.80	1A	multiple thin Q-C and carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	7	0	tr	0	0	0	

Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive							Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Qt+/-C	Py	Py	Cpy	Ars	Po	
333728	91.40	91.60	0.20	BIF	5cm Bif section, Chl vein. Disseminated py-po (veinlets)	m	w	m	0	0	0	tr	tr	tr	tr	0	0	10	tr	tr	0	0	tr	
333729	91.60	91.80	0.20	1A	a few minor carb veinlets, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333730					BLANK																			
333731					STANDARD - CDN-GS-3D																			
333732	92.60	93.00	0.40	1A	a few thin carb veinlets, trace po, py, cpy(?)	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	tr	tr	tr	0	0.5	
333733	93.00	93.20	0.20	BIF	Q-C, Chl-Ser bands, py-po disseminated (veinlets), trace aspy(?)	m	m	m	0	0	0	tr	tr	tr	tr	0	0	60	tr	tr	0	tr	tr	
333734	93.20	93.40	0.20	BIF	Q-C, Chl-Ser bands, py-po disseminated (veinlets), trace aspy(?)	m	m	m	0	0	0	tr	tr	tr	tr	0	0	10	tr	tr	0	tr	tr	
333735	93.40	93.60	0.20	BIF	Q-C, Chl-Ser bands, py-po disseminated (veinlets), trace aspy(?)	m	m	m	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	tr	tr	
333736	93.60	93.80	0.20	BIF	Q-C, Chl-Ser bands, py-po disseminated (veinlets), trace aspy(?)	m	m	m	0	0	0	tr	tr	tr	tr	0	0	70	tr	tr	0	tr	0.5	
333737	93.80	94.10	0.30	BIF	Q-C, Chl-Ser bands, py-po disseminated (veinlets), trace aspy(?)	m	m	m	0	0	0	tr	tr	tr	tr	0	0	50	tr	tr	0	tr	0.5	
333738	94.10	94.50	0.40	1A	a few thin carb veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333739	95.10	95.60	0.50	1A	multiple carb veinlets (sheared), a ser veinlet	w	w	w	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
333740	95.60	96.10	0.50	1A	multiple carb veinlets (sheared), a ser veinlet	w	w	w	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
333741	97.50	97.80	0.30	1A	5cm QV with tourmaline, po, cpy, tennenite(?)	m	w	w	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	tr	0	tr	
333742	98.00	98.30	0.30	1A	a few small Q-C veinlets, carb stingers	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
333743	98.30	98.50	0.20	BIF	Q-C, Chl-Ser bands, py-po disseminated (veinlets), trace aspy(?)	m	m	w	0	0	0	tr	tr	tr	tr	0	0	70	tr	tr	0	tr	tr	
333744	98.50	98.70	0.20	BIF	Q-C, Chl-Ser bands, py-po disseminated (veinlets), trace aspy(?), spotted with ser	m	m	m	0	0	0	tr	tr	tr	tr	0	0	80	tr	tr	0	tr	1	
333745	98.70	98.90	0.20	BIF	Q-C, Chl-Ser, magnetite (grains) bands, py-po disseminated (veinlets), trace aspy(?), spotted with ser	m	m	m	0	0	0	tr	tr	tr	tr	0	0	65	tr	tr	0	tr	1	
333746	98.90	99.10	0.20	BIF	Q-C, Chl-Ser, magnetite (grains) bands, py-po disseminated (veinlets), trace aspy(?), spotted with ser	m	m	m	0	0	0	tr	tr	tr	tr	0	0	40	tr	tr	0	tr	tr	
333747	99.10	99.30	0.20	BIF	Q-C, Chl-Ser, magnetite (grains) bands, py-po disseminated (veinlets), trace aspy(?), spotted with ser	m	m	m	0	0	0	tr	tr	tr	tr	0	0	40	tr	tr	0	tr	tr	
333748	99.30	99.50	0.20	BIF	Q-C, Chl-Ser bands, py-po disseminated (veinlets), trace aspy(?), spotted with ser	m	m	m	0	0	0	tr	tr	tr	tr	0	0	25	tr	tr	0	tr	tr	
333749	99.50	100.10	0.60	1A	multiple carb stringers	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	0	
333750					STANDARD - CDN-GS-3D																			
333751					BLANK																			
333752	101.40	101.80	0.40	1A	a few small carb veinlets	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
333753	104.00	104.80	0.80	1A	sheared carb stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	0	
333754	104.80	105.30	0.50	1A	a few small sheared carb veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
333755	105.30	105.50	0.20	1A	10cm BIF(?), banded Q, carb, Chl. Sericitized. Veinlets of py, po, cpy	m	m	w	0	0	0	tr	tr	tr	tr	0	0	25	0.5	tr	tr	0	0.5	
333756	105.50	105.70	0.20	1A	a few small carb veinlets	w	w	w	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0	
333757	109.80	110.10	0.30	1A	several small Q-C and carb veinlets, some with chl fracture fills	w	w	w	0	0	0	tr	tr	tr	tr	0	0	10	0	0	0	0	0	
333758	111.90	112.20	0.30	QV	11cm milky white QV with a few chl fracture fills, barren on sulphides	m	w	w	0	0	0	tr	tr	tr	tr	0	0	60	0	0	0	0	0	
333759	114.10	114.50	0.40	1A	a few Q-C veinlets, trace marginal py	w	w	w	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333760	117.00	117.30	0.30	1A	a few Q-C veinlets, trace marginal py	w	m	w	0	0	0	tr	tr	tr	tr	0	0	7	0	tr	0	0	0	
333761	120.90	121.30	0.40	1A	a few Q-C veinlets, trace marginal py	w	m	w	0	0	0	tr	tr	tr	tr	0	0	8	0	tr	0	0	0	
333762	122.50	123.10	0.60	1A	a few Q-C veinlets, trace marginal py	w	m	w	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	

Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive							Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Q+/-C	Py	Py	Cpy	Ars	Po	
333763	127.30	127.50	0.20	1A	a few Q-C veinlets, trace marginal py	w	m	w	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0	
333764	133.20	133.70	0.50	1A	a few Q-C veinlets, trace marginal py	w	m	w	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333765	134.30	135.30	1.00	1A	a few Q-C veinlets, trace marginal py	w	m	w	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333766	135.80	136.40	0.60	1A	a few Q-C veinlets, trace marginal py	w	m	w	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	0	
333767	137.50	138.10	0.60	1A	a few Q-C veinlets, trace marginal py	w	m	w	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333768					BLANK																			
333769					STANDARD - CDN-GS-3D																			
333770	140.30	140.90	0.60	1A	sheared 1A, a few small Q-C veinlets, ser veinlets	w	w	w	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333771	141.10	141.30	0.20	1A	sheared 1A, a few small Q-C veinlets	w	w	w	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
333772	142.00	142.70	0.70	1A	sheared 1A, a few small Q-C veinlets	w	w	w	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333773	146.00	146.80	0.80	1A	several thin Q-C and carb veinlets, diss py	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	0	
333774	149.00	149.70	0.70	1A	several thin Q-C and carb veinlets, diss py	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333775	149.70	149.90	0.20	QV	Milky white QV, secondary carb veining, some chl infilling, tourmaline, py, aspy	s	tr	tr	0	0	0	0	tr	tr	tr	0	0	100	0	tr	0	tr	0	
333776	149.90	150.10	0.20	QV	Milky white QV, secondary carb veining, some chl infilling, tourmaline, py	s	tr	tr	0	0	0	0	tr	tr	tr	0	0	100	0	tr	0	0	0	
333777	150.10	150.30	0.20	QV	Milky white QV, secondary carb veining, some chl infilling, tourmaline, py	s	tr	tr	0	0	0	0	tr	tr	tr	0	0	90	0	tr	0	0	0	
333778	150.30	150.60	0.30	1A	a few thin Q-C veinlets (one with chl and aspy)	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	3	0	0	0	tr	0	
333779	151.30	152.30	1.00	1A	multiple thin to minor Q-C and carb stringers	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	8	0	tr	0	0	0	
333780	152.30	153.20	0.90	1A	several minor carb veinlets	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	1	0	tr	0	0	0	
333781	153.20	153.40	0.20	BIF	Q-C, Chl-Ser, magnetite bands, py-po disseminated (veinlets), aspy, later carb stringers	m	w	w	0	0	0	0	tr	tr	tr	0	0	50	tr	tr	0	tr	tr	
333782	153.40	153.60	0.20	BIF	Q-C, Chl-Ser, magnetite bands, py-po disseminated (veinlets), aspy, later carb stringers	m	w	m	0	0	0	0	tr	tr	tr	0	0	60	tr	tr	0	tr	0.5	
333783	153.60	153.80	0.20	BIF	Q-C, Chl-Ser, magnetite bands, py-po disseminated (veinlets), aspy, later carb stringers. Po cutting chl.	m	w	w	0	0	0	0	tr	tr	tr	0	0	65	tr	tr	0	tr	0.5	
333784	153.80	154.10	0.30	BIF	Q-C, Chl-Ser, magnetite bands, py-po disseminated (veinlets), aspy, later carb stringers, trace amphibole.	m	w	w	0	0	0	0	tr	tr	tr	0	0	65	tr	tr	0	tr	tr	
333785	154.10	154.30	0.20	BIF	Q-C, Chl-Ser, magnetite bands, py-po disseminated (veinlets), aspy, later carb stringers, peach colored amphibole occurring along margins within Q veining.	m	w	w	0	0	0	0	tr	tr	tr	0	0	45	tr	tr	0	tr	tr	
333786	154.30	154.70	0.40	1A	a few small carb veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333787	155.20	155.50	0.30	1A	a few small carb and Q-C veinlets, one with diss po throughout	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	tr	0	0	0	tr	
333788					BLANK																			
333789					STANDARD - CDN-GS-3D																			
333790	156.20	156.50	0.30	1A	sheared (?) 2cm QV with marginal ser alt	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	0	
333791	156.50	156.90	0.40	1A	a few small Q-C and carb veinlets, localized ser alt	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
333792	157.30	157.50	0.20	1A	a small carb veinlet with diss po, and a small Q-C veinlet with trace py	w	w	w	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	0	tr	
333793	158.50	158.90	0.40	1A	several small (up to 2cm) Q-C and carb veinlets, some with trace py. Localized ser alt.	w	w	w	0	0	0	tr	tr	tr	tr	0	0	10	tr	tr	0	0	0	
333794	160.80	161.00	0.20	1A	3cm Q vein with secondary carb fracture fill, no sulphides	w	w	w	0	0	0	tr	tr	tr	tr	0	0	15	0	0	0	0	0	

Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive						Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Q+/-C	Py	Py	Cpy	Ars	Po
333795	167.20	167.40	0.20	1A	a few small Q-C veinlets	w	w	w	0	0	0	tr	tr	tr	tr	0	0	5	0	0	0	0	0
333796	168.20	168.60	0.40	1A	a few small Q-C veinlets, some with ser alt	w	w	w	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0
333797	169.20	169.40	0.20	1A	a 2cm Q-C veinlet with diss po	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	tr
333798	169.70	170.00	0.30	1A	wispy Q-C and carb veining with po partly replaced by py.	w	w	w	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	0	tr
333799	172.40	172.70	0.30	1A	a few small Q-C and carb veinlets	w	w	w	0	0	0	tr	tr	tr	tr	0	0	7	0	0	0	0	0
333800	175.70	175.90	0.20	1A	several small to minor carb veinlets with po veinlets, py(?)	w	w	w	0	0	0	tr	tr	tr	tr	0	0	2	tr	tr	0	0	tr
333801	176.70	177.10	0.40	1A	a few thin carb veinlets, ser stringers	w	w	w	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0
333802	178.30	178.60	0.30	1A	multiple Q-C veinlets (up to 4cm) with some chl fracture fill, diss py(?) and po	w	w	w	0	0	0	tr	tr	tr	tr	0	0	20	0	tr	0	0	tr
333803	179.50	179.80	0.30	1A	multiple minor carb stringers	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	tr
333804	179.80	180.10	0.30	QTSW	sheared Q(-C) vein with Chl fracture fill, with marginal carb veining. Lots of coarse grained aspy, some po, py(?) and trace cpy. Aspy rim on po.	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	45	tr	tr	tr	5	tr
333805	180.10	180.30	0.20	1A	a few small Q-C and carb stringers, aspy	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	1	0	0	0	tr	tr
333806	181.40	181.60	0.20	1A	4cm Q-C vein with trace chl fracture fill	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	20	0	0	0	0	0
333807	182.30	182.60	0.30	1A	a few small po-Q-C bands, and a few minor carb veinlets	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	4	tr	0	0	0	tr
333808	183.10	183.60	0.50	1A	multiple small Q-C and carb veinlets, sheared	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0
333809					STANDARD - CDN-GS-3D																		
333810					BLANK																		
333811	184.30	184.60	0.30	1A	multiple small Q-C and carb veinlets, sheared	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0
333812	185.40	186.30	0.90	1A	multiple small Q-C and carb veinlets, py and po	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	7	0	tr	0	0	tr
333813	186.30	186.50	0.20	1A	4cm QV with secondary carb veining, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	17	0	tr	0	0	0
333814	187.10	187.50	0.40	1A	several small Q-C and carb veinlets, some with chl fracture fills	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0
333815	187.50	187.90	0.40	1A	several small Q-C and carb veinlets, some with chl fracture fills	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0
333816	188.70	189.10	0.40	1A	multiple carb veinlets, some Q-C veinlets, trace py	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	7	0	tr	0	0	0
333817	190.60	191.10	0.50	1A	multiple (banded?) carb veinlets/stringers, some Q-C veinlets (some boudined slightly), trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	0
333818	191.10	191.30	0.20	1A	multiple (banded?) carb veinlets/stringers, some Q-C veinlets (some boudined slightly), trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	0
333819	197.40	197.80	0.40	1A	several small carb/Q-C stringers and veinlets (segments)	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	7	tr	tr	0	0	0
333820	197.80	198.70	0.90	1A	multiple thin carb veinlets	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0
333821	198.70	199.00	0.30	1A	slightly sheared Q-C and carb veining with trace py veinlets (with marginal chl alt)	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	9	0	tr	0	0	0

Sample No.	From	To	Interval (metres)	Au gpt	Ag ppm	Cd ppm	Cu ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Co ppm	Cr ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Na %	P %	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Te ppm	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm
333650	5.10	5.60	0.50	<0.03	0.3	0.5	125	1200	<1	31	<2	57	4.07	5	<10	45	<0.5	<2	4.64	38	119	8.67	10	<1	0.11	<10	3.55	0.03	0.029	0.09	4	17	41	0.35	2	<2	<10	234	<10	13	4
333651	6.90	7.10	0.20	<0.03	0.2	0.6	57	1000	<1	47	<2	61	4.06	<2	<10	14	<0.5	<2	4.95	36	116	8.14	10	<1	0.03	<10	3.8	0.04	0.026	0.06	2	26	34	0.34	15	<2	<10	222	<10	16	3
333652	9.30	10.30	1.00	<0.03	0.2	0.6	89	1270	<1	63	<2	65	4.22	14	<10	72	<0.5	<2	4.69	44	118	9.05	10	<1	0.23	<10	3.78	0.04	0.028	0.11	<2	31	32	0.4	9	<2	<10	240	<10	17	4
333653	11.60	11.80	0.20	0.39	0.3	<0.5	49	2880	<1	53	<2	70	4.66	11	<10	10	<0.5	<2	7.1	32	94	13.4	10	<1	0.01	<10	2.45	0.02	0.018	0.12	3	17	43	0.26	10	<2	<10	184	<10	11	5
333654	11.80	12.40	0.60	<0.03	0.2	1.3	89	3290	<1	45	<2	77	4.2	5	<10	65	<0.5	<2	8.06	30	84	14.4	10	1	0.08	<10	2.2	0.03	0.019	0.39	3	24	42	0.19	4	<2	<10	165	<10	11	5
333655	12.40	12.70	0.30	<0.03	0.2	0.9	53	2670	<1	55	<2	142	4.82	14	<10	<10	<0.5	<2	5.72	37	93	14.3	10	<1	0.01	<10	2.45	0.02	0.018	0.06	5	25	31	0.22	7	<2	<10	192	<10	11	5
333656	12.70	13.00	0.30	0.13	0.2	0.6	30	2290	<1	14	<2	78	1.36	5	<10	97	<0.5	<2	9.78	13	27	6.2	<10	<1	0.08	<10	0.68	0.03	0.024	0.46	<2	6	73	0.08	4	<2	<10	55	<10	6	3
333657	13.00	13.20	0.20	0.66	1	52.8	111	2130	<1	10	4	4160	0.82	4	<10	49	<0.5	<2	7.7	13	15	6.81	<10	<1	0.05	<10	0.39	0.03	0.006	1.69	3	2	50	0.05	10	2	<10	27	<10	5	5
333658	13.20	13.50	0.30	<0.03	0.3	1.5	123	2400	<1	54	<2	181	4.41	19	<10	16	<0.5	<2	4.69	48	71	13	10	<1	0.02	<10	2.07	0.03	0.031	0.1	4	12	38	0.39	9	<2	<10	217	<10	13	5
333659	15.20	15.40	0.20	<0.03	0.2	0.8	105	1280	<1	43	<2	89	3.77	3	<10	27	<0.5	<2	5.9	45	72	9.38	10	<1	0.09	<10	2.76	0.04	0.029	0.18	4	21	43	0.44	5	2	<10	247	<10	15	5
333660	15.80	16.10	0.30	<0.03	0.2	<0.5	96	1190	<1	34	<2	79	3.65	<2	<10	11	<0.5	<2	5.81	41	66	8.94	10	<1	0.02	<10	2.72	0.04	0.028	0.16	2	26	46	0.36	<1	<2	<10	241	<10	15	4
333661	18.70	19.10	0.40	<0.03	0.2	<0.5	103	1280	<1	32	<2	82	4.07	<2	<10	10	<0.5	<2	4.86	43	71	9.95	20	1	0.01	<10	3.14	0.03	0.031	0.16	3	30	42	0.34	7	<2	<10	263	<10	14	4
333662	22.00	22.50	0.50	<0.03	0.2	<0.5	94	1730	<1	48	<2	88	3.87	19	<10	14	<0.5	<2	4.81	49	81	8.89	20	<1	0.03	<10	2.87	0.04	0.031	0.06	3	29	27	0.46	7	<2	<10	274	<10	17	5
333663	22.50	22.90	0.40	<0.03	0.2	<0.5	88	2340	<1	35	<2	78	4.42	<2	<10	106	<0.5	<2	5.66	40	67	13	10	<1	0.32	<10	2.12	0.02	0.025	0.19	<2	13	30	0.32	6	<2	<10	211	<10	11	5
333664	22.90	23.10	0.20	<0.03	0.2	<0.5	96	2570	<1	25	<2	66	3.35	<2	<10	151	<0.5	<2	6.37	28	46	11.4	10	<1	0.1	<10	1.73	0.05	0.019	0.49	4	16	29	0.2	5	<2	<10	142	<10	10	4
333665	23.10	23.80	0.70	<0.03	0.2	<0.5	75	2610	<1	34	<2	79	4.52	3	<10	18	<0.5	<2	5.42	40	62	12.2	10	1	0.03	<10	2.34	0.02	0.025	0.04	2	11	26	0.34	4	<2	<10	180	<10	13	4
333666	23.80	24.50	0.70	<0.03	0.2	<0.5	103	2630	<1	34	<2	81	4.64	5	<10	18	<0.5	<2	5.02	40	66	12.2	10	1	0.04	<10	2.44	0.04	0.029	0.04	6	8	23	0.37	5	2	<10	203	<10	12	4
333667	24.50	25.00	0.50	<0.03	0.3	<0.5	108	2570	<1	37	<2	83	4.64	3	<10	12	<0.5	<2	5.16	40	74	12.6	20	2	0.02	<10	2.55	0.03	0.029	0.04	3	15	24	0.37	7	<2	<10	224	<10	14	4
333668	25.00	25.20	0.20	<0.03	0.2	0.7	220	2690	<1	26	<2	82	3.98	5	<10	77	<0.5	<2	5.7	35	60	13.4	10	<1	0.1	<10	2.27	0.04	0.021	1.05	4	18	27	0.32	8	<2	<10	194	<10	12	5
333669		BLANK		<0.03	0.3	<0.5	21	419	1	12	5	50	2.16	<2	<10	189	<0.5	<2	1.73	14	20	2.87	<10	<1	0.63	22	0.83	0.1	0.047	0.04	2	5	79	0.22	8	<2	<10	51	<10	10	12
333670		STANDARD - CDN-GS-3D		3.39	4	2.1	67	472	12	36	288	258	1.74	257	<10	54	<0.5	<2	1.64	12	73	3.59	<10	4	0.18	<10	0.9	0.09	0.069	0.8	25	6	43	0.13	3	4	<10	77	<10	9	8
333671	25.20	25.40	0.20	<0.03	<0.2	<0.5	34	2520	<1	36	<2	65	4.25	<2	<10	26	<0.5	<2	5.99	37	69	11.8	10	2	0.07	<10	2.36	0.03	0.026	0.09	4	19	29	0.35	11	<2	<10	208	<10	14	4
333672	25.40	26.00	0.60	<0.03	0.2	<0.5	91	2170	<1	36	<2	71	3.97	<2	<10	13	<0.5	<2	5.21	40	75	9.88	10	<1	0.03	<10	2.33	0.04	0.025	0.04	3	20	25	0.39	3	<2	<10	231	<10	15	4
333673	26.00	27.00	1.00	<0.03	0.2	0.8	111	1540	<1	48	<2	79	3.68	2	<10	14	<0.5	<2	5.15	41	78	8.74	10	<1	0.04	<10	2.37	0.03	0.028	0.14	2	18	38	0.43	5	<2	<10	225	<10	13	6
333674	27.00	28.00	1.00	<0.03	<0.2	0.6	120	1790	<1	43	<2	81	3.68	<2	<10	42	<0.5	<2	5.93	42	76	9.17	10	<1	0.16	<10	2.22	0.03	0.029	0.26	2	16	49	0.44	7	<2	<10	224	<10	12	4
333675	31.30	31.60	0.30	<0.03	0.2	0.9	110	2000	<1	39	<2	77	3.99	3	<10	19	<0.5	<2	5.79	40	72	9.94	20	<1	0.03	<10	2.51	0.04	0.028	0.16	3	25	31	0.38	8	<2	<10	227	<10	15	4
333676	32.50	33.30	0.80	<0.03	0.2	<0.5	106	2120	<1	42	<2	81	4.17	2	<10	<10	<0.5	<2	4.39	46	79	10.4	20	<1	0.01	<10	2.53	0.04	0.025	0.06	3	18	22	0.37	6	<2	<10	247	<10	13	4
333677	33.30	33.50	0.20	<0.03	0.4	0.7	33	3650	1	2	3	17	1.44	4	<10	275	<0.5	<2	5.97	8	6	18.4	<10	<1	0.47	<10	1.05	0.22	0.006	0.25	3	2	54	0.04	15	3	<10	34	<10	5	10
333678	33.50	33.80	0.30	<0.03	0.2	1.2	48	2540	<1	3	<2	37	0.3	<2	<10	79	<0.5	<2	4.96	4	2	14.5	<10	2	0.13	<10	0.31	0.08	0.003	0.34	3	1	30	0.01	7	<2	<10	12	<10	3	7
333679	33.80	34.00	0.20	<0.03	0.2	1.1	104	2930	<1	15	<2	50	2.67	<2	<10	116	<0.5	<2	6.56	23	40	13.5	10	1	0.17	<10	1.54	0.08	0.009	0.57	3	12	41	0.15	3	<2	<10	105	<10	6	6
333680	34.00	35.00	1.00	<0.03	0.3	1.4	102	2120	<1	46	<2	72	3.85	6	<10	21	<0.5	<2	5.68	46	102	9.69	10	1	0.06	<10	2.28	0.04	0.024	0.1	2	16	31	0.38	1	<2	<10	217	<10	13	4
333681	35.00	35.20	0.20	<0.03	<0.2	<0.5	94	2110	<1	44	<2	74	3.96	2	<10	<10	<0.5	<2	5.2	45	107	9.66	10	<1	0.01	<10	2.45	0.04	0.026	0.05	2	21	26	0.39	8	<2	<10	235	<10	15	4
333682	35.20	35.50	0.30	<0.03	<0.2	<0.5	79	1890	<1	5	<2	18	1.08	<2	<10	140	<0.5	<2	6.01	12	21	8.85	<10	<1	0.07	<10	0.6	0.04	0.007	0.42	3	6	31	0.09	10	<2	<10	53	<10	6	4
333683	35.50	35.80	0.30	<0.03	0.2	0.7	77	2470	<1	45	<2	73	4.36	5	<10	14	<0.5	<2	4.56	48	110	11.6	10	2	0.01	<10	2.36	0.04	0.029	0.06	2	15	25	0.							

Sample No.	From	To	Interval (metres)	Au gpt	Ag ppm	Cd ppm	Cu ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Co ppm	Cr ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Na %	P %	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Te ppm	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm
333709	BLANK - CDN-BL-4			< 0.03	0.3	< 0.5	21	467	2	18	4	49	1.96	3	< 10	118	< 0.5	< 2	1.5	12	39	2.71	< 10	< 1	0.13	< 10	0.9	0.13	0.053	0.06	< 2	7	63	0.18	2	< 2	< 10	79	< 10	10	5
333710	STANDARD - CDN-GS-3D			3.23	3.8	2.1	70	452	17	68	278	251	1.73	254	< 10	41	< 0.5	< 2	1.57	11	118	3.41	< 10	4	0.17	< 10	0.86	0.09	0.067	0.58	23	5	41	0.12	3	< 2	< 10	72	< 10	9	7
333711	72.60	73.00	0.20	< 0.03	0.3	1.1	92	2550	< 1	11	< 2	63	3.18	5	< 10	55	< 0.5	< 2	6.11	30	23	19.6	10	< 1	0.13	< 10	1.67	0.02	0.021	0.6	7	15	53	0.23	11	3	< 10	168	< 10	10	7
333712	73.00	73.60	0.60	< 0.03	0.3	< 0.5	105	1790	< 1	71	< 2	86	3.62	9	< 10	18	< 0.5	< 2	5.54	46	189	8.66	10	< 1	0.05	< 10	2.5	0.05	0.023	0.08	2	29	50	0.35	6	< 2	< 10	229	< 10	14	4
333713	73.60	73.80	0.20	< 0.03	< 0.2	< 0.5	68	1490	2	55	< 2	50	2.54	6	< 10	148	< 0.5	3	5.82	27	129	10.2	10	< 1	0.67	< 10	1.73	0.05	0.028	0.26	3	14	59	0.16	9	< 2	< 10	128	< 10	7	5
333714	74.10	74.40	0.30	< 0.03	0.2	< 0.5	99	1210	< 1	68	< 2	69	3.37	< 2	< 10	247	< 0.5	< 2	6.07	40	164	8.1	10	< 1	1.33	< 10	2.47	0.05	0.038	0.22	2	23	63	0.35	6	< 2	< 10	206	< 10	13	4
333715	74.40	75.40	1.00	< 0.03	0.2	< 0.5	103	1560	< 1	72	< 2	82	3.34	11	< 10	26	< 0.5	< 2	6.13	45	147	7.57	10	< 1	0.09	< 10	2.27	0.04	0.023	0.12	2	16	58	0.37	8	< 2	< 10	189	< 10	10	3
333716	77.40	77.60	0.20	< 0.03	0.2	< 0.5	308	1730	1	51	2	63	2.64	< 2	< 10	62	< 0.5	< 2	5.3	51	98	7.92	< 10	< 1	0.17	< 10	1.69	0.04	0.014	1	2	7	28	0.26	7	< 2	< 10	132	< 10	6	3
333717	78.00	78.30	0.30	< 0.03	0.2	< 0.5	104	1700	< 1	63	< 2	77	3.32	11	< 10	19	< 0.5	< 2	6.46	46	133	7.58	< 10	< 1	0.04	< 10	1.9	0.04	0.022	0.21	3	12	52	0.4	10	< 2	< 10	154	< 10	7	4
333718	79.10	79.80	0.70	< 0.03	0.3	0.5	119	1720	< 1	75	< 2	85	3.5	20	< 10	34	< 0.5	< 2	5.13	55	155	7.98	10	< 1	0.08	< 10	2.07	0.04	0.023	0.13	< 2	11	37	0.42	6	< 2	< 10	175	< 10	7	3
333719	82.00	82.70	0.70	< 0.03	0.2	0.8	110	1560	< 1	70	< 2	78	3.03	27	< 10	27	< 0.5	< 2	5.86	52	145	6.8	< 10	< 1	0.05	< 10	1.73	0.05	0.022	0.17	2	14	35	0.41	10	< 2	< 10	168	< 10	8	4
333720	83.30	83.70	0.40	< 0.03	0.2	0.8	122	1530	< 1	75	< 2	74	3.11	24	< 10	45	< 0.5	< 2	5.41	51	147	6.74	< 10	< 1	0.1	< 10	1.78	0.05	0.022	0.17	3	12	35	0.42	2	< 2	< 10	158	< 10	7	4
333721	85.30	85.60	0.30	< 0.03	0.2	< 0.5	104	1330	< 1	71	< 2	62	2.83	25	< 10	37	< 0.5	< 2	5.84	50	141	5.73	10	< 1	0.09	< 10	1.48	0.05	0.022	0.2	2	13	41	0.41	5	< 2	< 10	175	< 10	8	4
333722	87.80	88.00	0.20	< 0.03	0.2	< 0.5	92	1700	< 1	62	< 2	70	2.67	31	< 10	< 10	< 0.5	< 2	7.43	44	137	6.01	< 10	< 1	0.01	< 10	1.62	0.05	0.021	0.08	2	12	26	0.32	3	< 2	< 10	178	< 10	10	2
333723	89.20	89.50	0.30	< 0.03	0.2	0.8	110	1580	< 1	57	< 2	72	2.88	42	< 10	< 10	< 0.5	< 2	6.22	50	147	5.89	10	< 1	0.01	< 10	1.85	0.06	0.018	0.05	< 2	20	26	0.39	6	< 2	< 10	198	< 10	11	3
333724	90.80	91.00	0.20	< 0.03	0.2	0.6	100	1450	< 1	70	< 2	87	3.68	55	< 10	113	< 0.5	< 2	5.54	47	117	6.91	< 10	< 1	0.43	< 10	1.68	0.03	0.025	0.04	2	13	23	0.12	3	< 2	< 10	118	< 10	14	3
333725	91.00	91.20	0.20	7.29	1.1	0.5	262	2060	< 1	6	2	83	1.21	10800	< 10	47	< 0.5	< 2	5.12	11	10	11.6	< 10	< 1	0.28	< 10	0.83	0.2	0.01	2.74	7	4	22	0.01	15	2	< 10	34	< 10	6	12
333726	91.20	91.40	0.20	11.20	0.8	0.8	178	1190	< 1	4	2	99	1.76	53500	< 10	24	< 0.5	< 2	2.35	12	6	12.8	< 10	< 1	0.13	< 10	0.87	0.1	0.031	3.62	10	3	10	0.01	10	< 2	< 10	25	< 10	6	32
333727	SECOND PULP OF 333726			9.18	1.1	0.7	167	1160	1	4	3	89	1.39	64400	< 10	15	< 0.5	< 2	2.65	12	9	13.3	< 10	< 1	0.14	< 10	0.72	0.1	0.027	4	12	3	13	0.01	15	2	< 10	23	< 10	6	29
333728	91.40	91.60	0.20	0.03	2.4	0.6	57	1080	< 1	27	2	167	4.56	160	< 10	13	< 0.5	< 2	1.77	14	79	11.2	10	1	0.02	10	2.43	0.03	0.032	0.35	2	11	8	0.09	7	< 2	< 10	54	< 10	9	27
333729	91.60	91.80	0.20	< 0.03	0.2	1	57	1130	< 1	28	< 2	176	4.61	277	< 10	14	< 0.5	< 2	1.85	18	82	11.8	10	< 1	0.02	10	2.53	0.03	0.034	0.38	4	12	8	0.08	5	< 2	< 10	56	< 10	10	22
333730	BLANK			< 0.03	0.2	0.5	83	1100	< 1	117	5	84	4.48	44	< 10	51	< 0.5	< 2	5.78	39	237	7.1	< 10	< 1	0.18	< 10	3.65	0.04	0.014	0.05	4	18	28	0.23	2	< 2	< 10	129	< 10	10	3
333731	STANDARD - CDN-GS-3D			3.17	4.3	2.4	73	495	12	37	303	271	1.77	272	< 10	56	< 0.5	< 2	1.7	13	75	3.64	< 10	4	0.18	< 10	0.93	0.09	0.071	0.63	26	6	43	0.13	4	< 2	< 10	78	< 10	10	8
333732	92.60	93.00	0.40	< 0.03	0.2	0.5	98	1240	< 1	109	3	82	4.59	23	< 10	42	< 0.5	< 2	6.64	34	225	8.24	< 10	< 1	0.18	< 10	3.41	0.02	0.01	0.07	2	15	35	0.1	1	< 2	< 10	105	< 10	8	3
333733	93.00	93.20	0.20	< 0.03	0.2	1.8	105	1540	< 1	3	2	167	0.64	10	< 10	61	< 0.5	< 2	8	7	9	8.3	< 10	< 1	0.2	< 10	0.45	0.14	0.03	1.03	2	2	35	0.02	6	< 2	< 10	15	< 10	7	9
333734	93.20	93.40	0.20	0.13	0.2	1.1	161	1160	< 1	7	< 2	167	1.46	< 2	< 10	68	< 0.5	< 2	3.28	14	8	11.3	< 10	1	0.29	< 10	0.81	0.21	0.02	1.28	4	4	16	0.03	2	< 2	< 10	29	< 10	5	17
333735	93.40	93.60	0.20	< 0.03	0.3	1.1	70	1130	< 1	3	< 2	185	2.95	12	< 10	54	< 0.5	< 2	1.71	12	8	13	< 10	< 1	0.19	11	1.4	0.14	0.021	0.6	3	4	8	0.03	6	< 2	< 10	22	< 10	7	28
333736	93.60	93.80	0.20	0.03	0.3	3	158	1880	< 1	2	4	176	0.7	59	< 10	66	< 0.5	< 2	5.09	10	6	11.3	< 10	< 1	0.22	< 10	0.51	0.15	0.018	1.17	6	2	22	0.01	8	< 2	< 10	16	< 10	7	13
333737	93.80	94.10	0.30	< 0.03	0.3	0.5	65	1650	< 1	11	2	123	2.75	8	< 10	29	< 0.5	< 2	5.58	10	34	11.1	10	1	0.09	< 10	1.46	0.07	0.016	0.61	5	6	25	0.04	7	< 2	< 10	33	< 10	6	21
333738	94.10	94.50	0.40	< 0.03	0.2	0.5	83	1180	< 1	132	< 2	55	4.06	23	< 10	28	< 0.5																								

Sample No.	From	To	Interval (metres)	Au gpt	Ag ppm	Cd ppm	Cu ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Al %	As ppm	B ppm	Ba ppm	Bi ppm	Ca %	Co ppm	Cr ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Na %	P %	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Te ppm	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm	
333768	BLANK			< 0.03	0.2	< 0.5	18	415	< 1	14	2	51	2.2	< 2	< 10	207	< 0.5	< 2	1.44	14	21	2.85	< 10	< 1	0.79	20	0.89	0.12	0.053	0.02	< 2	4	56	0.23	13	< 2	< 10	72	< 10	10	8
333769	STANDARD - CDN-GS-3D			3.43	4.2	2.2	71	472	12	37	291	268	1.72	264	< 10	91	< 0.5	< 2	1.59	11	68	3.49	< 10	4	0.15	< 10	0.88	0.08	0.07	0.61	24	5	39	0.12	6	4	< 10	51	< 10	9	8
333770	140.30	140.90	0.60	< 0.03	1.1	0.7	91	1170	< 1	25	< 2	81	3.74	5	< 10	20	< 0.5	< 2	5.04	40	24	9.36	20	< 1	0.02	< 10	2.96	0.04	0.034	0.05	2	34	56	0.25	4	< 2	< 10	303	< 10	19	5
333771	141.10	141.30	0.20	< 0.03	0.4	0.8	99	1200	< 1	39	< 2	65	3.62	< 2	< 10	25	< 0.5	< 2	6.1	34	93	7.84	10	< 1	0.05	< 10	3.05	0.04	0.027	0.05	3	32	76	0.17	12	< 2	< 10	247	< 10	9	4
333772	142.00	142.70	0.70	< 0.03	0.3	0.5	79	1010	< 1	93	< 2	52	3.75	2	< 10	128	< 0.5	< 2	5.63	34	364	6.47	10	< 1	0.07	< 10	3.28	0.04	0.019	0.06	5	18	50	0.09	< 1	3	< 10	157	< 10	8	3
333773	146.00	146.80	0.80	< 0.03	0.4	< 0.5	78	1150	< 1	107	< 2	52	4.26	3	< 10	12	< 0.5	< 2	6.23	33	246	7.23	10	< 1	0.01	< 10	3.95	0.04	0.02	0.1	4	28	62	0.02	3	< 2	< 10	187	< 10	7	3
333774	149.00	149.70	0.70	< 0.03	0.6	0.9	101	1070	< 1	118	< 2	67	3.93	71	< 10	74	< 0.5	< 2	5.35	41	217	7.11	10	< 1	0.22	< 10	3.72	0.04	0.02	0.17	3	14	46	0.04	5	< 2	< 10	133	< 10	5	3
333775	149.70	149.90	0.20	< 0.03	< 0.2	0.5	28	684	1	20	2	13	0.62	114	< 10	23	< 0.5	< 2	6.92	8	66	1.46	< 10	< 1	0.06	< 10	0.71	0.04	0.008	0.08	2	5	89	0.02	8	< 2	< 10	25	< 10	3	2
333776	149.90	150.10	0.20	< 0.03	< 0.2	< 0.5	2	353	< 1	2	< 2	< 2	0.05	8	< 10	10	< 0.5	< 2	4.23	1	45	0.34	< 10	< 1	0.01	< 10	0.07	0.02	0.003	0.02	2	1	42	< 0.01	1	< 2	< 10	2	< 10	1	< 1
333777	150.10	150.30	0.20	< 0.03	0.6	< 0.5	10	1220	< 1	28	4	21	1.07	59	< 10	21	< 0.5	< 2	13.2	8	57	2.2	< 10	< 1	0.07	< 10	1.06	0.03	0.011	0.09	2	5	179	0.02	1	< 2	< 10	36	< 10	4	1
333778	150.30	150.60	0.30	< 0.03	< 0.2	< 0.5	76	1040	< 1	104	< 2	65	3.73	91	< 10	38	< 0.5	< 2	5.85	35	186	7.03	10	< 1	0.14	< 10	3.86	0.02	0.017	0.08	3	13	51	0.03	3	< 2	< 10	116	< 10	5	3
333779	151.30	152.30	1.00	< 0.03	0.3	0.8	86	1010	< 1	105	< 2	59	3.6	77	< 10	17	< 0.5	< 2	5.53	35	219	6.82	10	< 1	0.07	< 10	3.61	0.04	0.018	0.1	2	17	45	0.04	4	< 2	< 10	146	< 10	5	3
333780	152.30	153.20	0.90	< 0.03	0.2	0.6	100	1150	< 1	114	< 2	74	4.01	70	< 10	34	< 0.5	< 2	5.89	38	239	6.58	10	< 1	0.15	< 10	3.08	0.04	0.021	0.09	3	21	50	0.05	9	< 2	< 10	156	< 10	6	3
333781	153.20	153.40	0.20	< 0.03	0.5	3	114	3060	< 1	2	3	564	0.52	36	< 10	52	< 0.5	3	6.1	9	8	15.3	< 10	< 1	0.13	< 10	0.54	0.11	0.025	0.8	4	2	37	0.01	12	< 2	< 10	20	< 10	6	8
333782	153.40	153.60	0.20	0.23	0.3	1.9	76	1380	< 1	5	2	329	0.42	23	< 10	45	< 0.5	< 2	3.27	6	8	6.22	< 10	< 1	0.12	< 10	0.29	0.1	0.013	0.68	2	1	20	0.01	7	< 2	< 10	12	< 10	3	6
333783	153.60	153.80	0.20	0.03	0.7	4.7	195	1710	1	3	4	806	0.55	93	< 10	37	< 0.5	3	1.89	12	34	9.66	< 10	< 1	0.11	< 10	0.5	0.09	0.021	1.74	4	1	11	0.01	10	< 2	< 10	17	< 10	2	9
333784	153.80	154.10	0.30	< 0.03	0.4	1.5	162	2090	< 1	7	2	339	1.23	40	< 10	17	< 0.5	< 2	2.45	12	8	8.96	< 10	< 1	0.04	< 10	0.77	0.05	0.014	1.34	2	3	15	0.03	6	< 2	< 10	24	< 10	2	14
333785	154.10	154.30	0.20	< 0.03	0.8	1.4	68	3080	< 1	7	< 2	112	1.08	18	< 10	30	< 0.5	< 2	2.88	10	34	10.3	< 10	< 1	0.11	< 10	0.85	0.07	0.01	0.72	3	3	16	0.03	9	2	< 10	23	< 10	2	11
333786	154.30	154.70	0.40	< 0.03	1	0.6	96	2380	< 1	116	< 2	95	4.23	48	< 10	23	< 0.5	< 2	6.59	42	170	8.92	< 10	< 1	0.19	< 10	1.96	0.03	0.019	0.14	3	15	39	0.07	3	3	< 10	125	< 10	7	4
333787	155.20	155.50	0.30	< 0.03	0.3	< 0.5	82	1740	< 1	117	< 2	62	3.63	52	< 10	15	< 0.5	< 2	5.41	44	194	7.11	< 10	< 1	0.14	< 10	2	0.03	0.019	0.04	4	14	25	0.08	7	< 2	< 10	127	< 10	9	3
333788	BLANK			< 0.03	5.8	< 0.5	18	455	1	14	2	56	2.16	2	< 10	156	< 0.5	< 2	1.65	15	23	2.79	< 10	< 1	0.56	22	0.91	0.12	0.056	0.02	< 2	6	78	0.23	6	< 2	< 10	50	< 10	12	8
333789	STANDARD - CDN-GS-3D			3.23	4.1	2.3	73	483	13	37	298	270	1.71	263	< 10	92	< 0.5	< 2	1.64	12	70	3.55	< 10	5	0.18	< 10	0.9	0.08	0.072	0.63	25	5	41	0.12	2	2	< 10	73	< 10	9	8
333790	156.20	156.50	0.30	< 0.03	0.5	< 0.5	110	1440	< 1	100	< 2	54	2.88	35	< 10	11	< 0.5	< 2	8.09	34	164	5.6	< 10	< 1	0.1	< 10	1.71	0.03	0.017	0.1	5	11	31	0.12	7	< 2	< 10	102	< 10	10	2
333791	156.50	156.90	0.40	< 0.03	0.2	0.5	89	1550	< 1	126	< 2	67	3.81	39	< 10	12	< 0.5	< 2	6.31	43	219	7.29	10	< 1	0.13	< 10	2.02	0.04	0.019	0.11	5	17	27	0.27	4	< 2	< 10	150	< 10	12	3
333792	157.30	157.50	0.20	0.10	0.3	0.9	100	2120	< 1	114	< 2	71	4.31	35	< 10	< 10	< 0.5	< 2	6.1	48	214	9.99	10	< 1	0.05	< 10	2.23	0.04	0.018	0.68	5	18	24	0.31	5	< 2	< 10	176	< 10	10	4
333793	158.50	158.90	0.40	< 0.03	0.2	< 0.5	105	2290	< 1	109	< 2	65	3.94	36	< 10	< 10	< 0.5	< 2	8.26	41	200	8.24	10	< 1	0.01	< 10	2.4	0.04	0.016	0.23	3	13	28	0.27	1	< 2	< 10	165	< 10	7	3
333794	160.80	161.00	0.20	< 0.03	0.2	< 0.5	81	1200	< 1	124	< 2	57	3.89	19	< 10	19	< 0.5	< 2	6.12	40	190	5.92	< 10	< 1	0.04	< 10	3.32	0.02	0.018	0.07	6	6	36	0.24	6	< 2	< 10	105	< 10	5	2
333795	167.20	167.40	0.20	< 0.03	0.2	< 0.5	98	1120	< 1	109	< 2	62	4.51	30	< 10	< 10	< 0.5	< 2	5.25	42	213	7	< 10	< 1	< 0.01	< 10	3.91	0.02	0.02	0.04	3	10	35	0.3	6	< 2	< 10	136	< 10	8	3
333796	168.20	168.60	0.40	< 0.03	0.3	0.5	116	1250	< 1	120	< 2	67	4.11	23	< 10	< 10	< 0.5	< 2	5.65	43	210	6.71	< 10	< 1	< 0.01	< 10	3.25	0.02	0.02	0.05	3	8	39	0.31	8	< 2	< 10	117	< 10	5	4
333797	169.20	169.40	0.20	< 0.03	0.2	< 0.5	241	1990</																																	

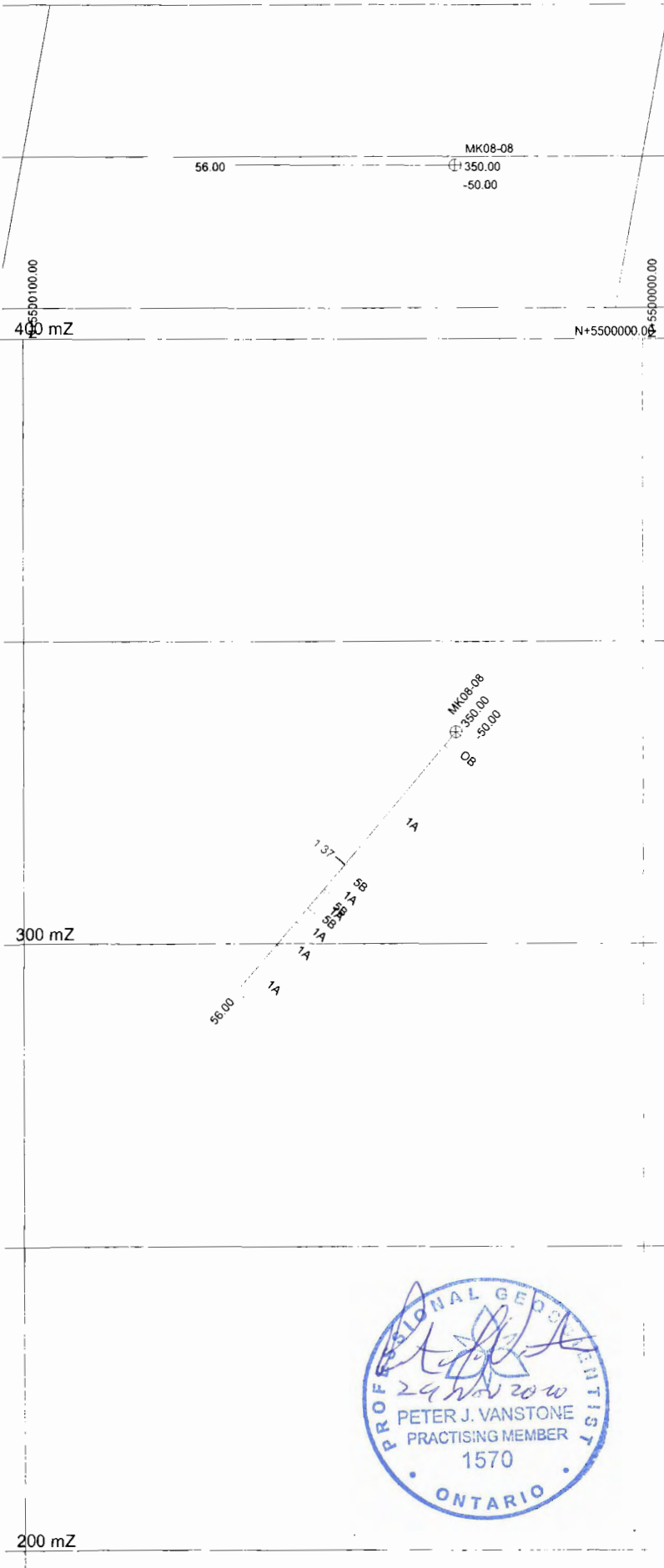
Kodiak Exploration Limited Drill Log

Drill Hole	MK08-08	Property	Maki	Township	Vincent
Preliminary Coordinates (UTM NAD 83)					
Easting	447440	Northing	5500030	Elevation	
Final Coordinates (UTM NAD 83)					
Easting		Northing		Elevation	
Survey by				Date	
Summary					
Depth	56.0	Azimuth	350	Dip	-50
Core Size	NQ	Casing	3.0	Logged By	M. Zelek
Contractor			Rig		
Layne Christensen Canada			Fly Rig		
Drill Start Date			Comp Date		
November 29th 2008			November 30th 2008		
Log Start Date			Comp Date		
November 30th 2008			December 1st 2008		
Comments			Core Loc.		
			Bush Lake Camp		
X section			Claim #		
			TB.418431		
Samples					
Sample Numbers			333822 - 333873		
Number	52	Lab		Actlabs	
Cut by			Date Shipped		
Down Hole Survey					
Type	<i>REFLEX</i>				
Depth	Measured Azimuth	Correction	Corrected Azimuth	Dip	Magnetic Field (nT)

From	To	Rock Type	Description	Sample N°.	From	To	Length (metres)	Au (gpt)
0.0	3.0	OB	Casing (till)					
3.0	28.4	1A	Fine grained to aphanitic undifferentiated mafic (dark gray/black to dark gray with slight greenish tinge - gradational change throughout unit) volcanics. Trace to weakly sheared with a few small sections of more intense shearing. Relatively unaltered, with gradational change in silicification and Chl-Ser alteration intensities, some pillow salvages(?). Small carbonate stringers/veinlets cutting in various directions with some po. Some small Q(-C) veinlet with py-po (disseminated/veinlets). Weak to moderately fractured, in sections, slickensides. A few small localized ser(?) stingers. Non-magnetic, except for sections hosting po.	333822	5.70	5.90	0.20	< 0.03
				333823	8.10	8.50	0.40	< 0.03
				333824	14.20	14.50	0.30	< 0.03
				333825	15.40	15.60	0.20	< 0.03
				333826	15.60	16.20	0.60	< 0.03
				333827	19.00	19.50	0.50	< 0.03
				333828	19.50	20.00	0.50	< 0.03
				333829	20.00	20.70	0.70	< 0.03
				333830	20.70	21.20	0.50	< 0.03
				333831	24.80	25.21	0.41	< 0.03
				333832	26.90	27.20	0.30	< 0.03
				333833	28.10	28.40	0.30	< 0.03
28.4	29.4	BIF	Aphanitic iron formation composed of interbedded bands of mafic (magnetite - strongly magnetic) chlorite, carbonates and Q veinlets. Some mafic banding showing fine magnetic disseminated po, with small sections of localized concentrations. Quartz is primarily milky to smoky white, with carbonate (and some Q) banding slightly purplish. Some slight greenish chloritic localized alteration. Some magnetite grains fractured and carb fracture filled, secondary carbonate veining. Trace aspy(?). Contacts of 70°.	333834	28.40	28.60	0.20	1.37
				333834	28.40	28.60	0.20	0.10
				333836	28.80	29.00	0.20	0.27
				333837	29.00	29.20	0.20	< 0.03
				333838	29.20	29.40	0.20	< 0.03
29.4	33.9	1A	Fine grained undifferentiated mafic/(intermediate?) (medium gray with sheared feldspars(?) and carbonates) volcanics, with weak textural shearing. Weakly fractured. A few small Q, Q-C and carb veins/veinlets cutting in various directions. Trace diss py (associated with Q-C veining), trace po. Non-magnetic. Homogeneous.	333839	29.40	29.90	0.50	< 0.03
				333840			BLANK	< 0.03
				333841			STANDARD - CDN-GS-3D	3.16
				333842	32.50	32.70	0.20	< 0.03
				333843	33.50	33.90	0.40	< 0.03
33.9	34.4	BIF	Aphanitic iron formation composed of interbedded bands of mafic (magnetite - strongly magnetic) chlorite, carbonates and Q veinlets. Weakly fractured. Some mafic banding showing fine magnetic disseminated po(?), with small localized concentrations. Quartz is primarily milky to smoky white, with carbonate (and some Q) banding slightly purplish. Very slight greenish chloritic localized alteration. Some small secondary carbonate veining, chl fracture filling(?). Approximate contacts of 60°.	333844	33.90	34.10	0.20	< 0.03
				333845	34.10	34.40	0.30	< 0.03
34.4	35.8	1A	Fine grained undifferentiated mafic/(intermediate?) (medium gray with fine felsic (feldspar?/carbonates) and mafic minerals) volcanics, with trace textural shearing. Weakly fractured. A few small Q, Q-C and carb veins/veinlets cutting in various directions. Trace to no visible sulphides. Non-magnetic. Homogeneous.	333846	34.40	35.00	0.60	< 0.03
				333847	35.40	35.80	0.40	< 0.03
35.8	38.0	BIF	Aphanitic iron formation composed of interbedded bands of mafic magnetite, chlorite, carbonates and Q veinlets. Some mafic banding showing fine magnetic disseminated po, with sections of localized concentrations and veinlets, also some localized zones of small to medium grained aspy, generally within Q-tourmaline veining. Slight localized greenish chloritic alteration. Multiple thin secondary carbonate and chl veining. Localized ser (veinlets) grains along mafic bands. Approximate contacts of 70°.	333848	35.80	36.00	0.20	< 0.03
				333849	36.00	36.20	0.20	< 0.03
				333850	36.20	36.50	0.30	< 0.03
				333851	36.50	36.70	0.20	< 0.03
				333852			SECOND PULP OF 333851	< 0.03

From	To	Rock Type	Description	Sample N°.	From	To	Length (metres)	Au (gpt)
38.0	41.0	1A	Fine grained undifferentiated mafic/(intermediate?) (medium gray with fine felsic (feldspar?/carbonates) and mafic minerals) volcanics, with weak textural shearing. Ser altered, gradational increase downhole. Weakly fractured. A few small Q, Q-C and carb veins/veinlets cutting in various directions. A few thin carb veinlets with po. Non-magnetic. Homogeneous.	333853	36.70	36.90	0.20	< 0.03
				333854	36.90	37.10	0.20	< 0.03
				333855	37.10	37.30	0.20	0.27
				333856	37.30	37.50	0.20	< 0.03
				333857	37.50	37.70	0.20	0.76
				333858	37.70	38.00	0.30	< 0.03
				333859	38.00	38.20	0.20	< 0.03
				333860	BLANK		< 0.03	
				333861	STANDARD - CDN-GS-3D		3.40	
				333862	38.70	39.00	0.30	< 0.03
41.0	45.9	1A	Fine grained to aphanitic undifferentiated mafic (medium gray with greenish tinge) volcanics with weak texturally identified shearing. Localized sections of ser grains, weakly sheared in spots. Weakly fractured, slickensides. Some small Q, Q-C and carb (purplish in color) veining throughout much of the unit. Localized sections of disseminated and thin py and po(?) veinlets, generally along with Q-carb veining. Generally non-magnetic, except for sections hosting po. Homogeneous. Gradational contacts.	333863	39.00	39.20	0.20	< 0.03
				333864	39.60	39.80	0.20	< 0.03
				333865	43.80	44.30	0.50	< 0.03
				333866	44.30	44.80	0.50	< 0.03
				333867	45.30	45.70	0.40	< 0.03
45.9	56.0	1A	Similar to unit above, but with less ser-chl alteration (dark gray with slight greenish tinge). Localized sections spotted with fine subangular felsic (feldspars?) minerals. Trace disseminated py. Py-po mineralization along some Q-C veining.	333868	46.90	47.10	0.20	< 0.03
				333869	47.80	48.10	0.30	0.56
				333870	49.00	49.20	0.20	< 0.03
				333871	51.70	52.60	0.90	< 0.03
				333872	53.00	53.40	0.40	< 0.03
				333873	54.50	54.90	0.40	< 0.03
				EOH				





Legend

Late Precambrian

- Mafic Intrusives**
- 11A - Unsubdivided
- 11B - Fine-grained Diabase dykes
- 11C - Coarse-grained Diabase dykes
- 11D - Porphyritic Diabase dykes

Early Precambrian

- Lamprophyre**
- 10 - Unsubdivided
- 10A - Porphyritic Lamprophyre (ferromagnesian)
- 10B - Porphyritic Lamprophyre (felspathic)

Felsic to Intermediate Intrusives

- 9A - Unsubdivided
- 9B - Granite
- 9C - Trondjemite
- 9D - Syenite
- 9E - Monzonite - Quartz Monzonite
- 9F - Granodiorite - Monzodiorite
- 9G - Felsite - Aplite dykes/sills

Ultramafic Intrusives

- 8A - Unsubdivided
- 8B - Talc - (Carbonate) Schists
- 8C - Anorthosite
- 8D - Pyroxenite
- 8E - Amphibolite
- 8F - Basaltic Komatiite
- 8G - Komatiite
- 8H - Dyke and sill-like bodies

Mafic Intrusives

- 7A - Unsubdivided
- 7B - Diorite - Quartz Diorite
- 7C - Gabbro
- 7C1 - Leucocratic Gabbro
- 7Cm - Melanocratic Gabbro
- 7D - Hornblende-Feldspar porphyry

Synvolcanic Felsic to Intermediate Intrusives (Elmhirst and Coyle Lake)

- 6 - Unsubdivided
- 6A - Granite
- 6B - Trondjemite
- 6C - Granodiorite - Monzodiorite
- 6D - Quartz Diorite - Diorite
- 6E - Quartz Porphyry
- 6F - Feldspar Porphyry
- 6G - Quartz-Feldspar Porphyry

Chemical Metasediments

- 5 - Unsubdivided
- 5A - Chert - Cherty Tuff
- 5B - Banded Magnetite - Chert IF
- 5C - Banded Carbonate - Chert IF
- 5D - Banded Silicate IF
- 5E - Banded Sphide IF
- 5F - Calc-Silicate

Clastic Metasediments

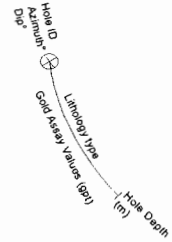
- 4A - Unsubdivided
- 4B - Arenaceous - Arenite (Sandstone)
- 4C - Arenic-wacke
- 4D - Greywacke
- 4E - Argillite - Shale - Slate
- 4F - Conglomerate
- 4G - Volcaniclastic - Epiclastic
- 4H - Graphitic Argillite - Shale

Felsic Metavolcanics

- 3A - Unsubdivided
- 3B - Massive flow
- 3C - Banded flow
- 3D - Spherulitic flow
- 3E - Autobreccia - flow breccia
- 3F - Tuff
- 3G - Lapilli-tuff
- 3H - Tuff breccia
- 3I - Crystal tuff
- 3J - Volcaniclastic - epiclastic (includes banded tuffs, heterolithic breccia, lahars, et al)

Intermediate Metavolcanics

- 2A - Unsubdivided
- 2B - Massive flow
- 2C - Autobreccia - flow breccia
- 2D - Porphyritic flow
- 2E - Tuff
- 2F - Lapilli-tuff
- 2G - Tuff breccia
- 2H - Crystal tuff
- 2I - Volcaniclastic - epiclastic (includes banded tuffs, heterolithic breccia, lahars, et al)



Mafic Metavolcanics

- 1A - Unsubdivided
- 1B - Massive flow
- 1C - Amygdaloidal flow
- 1D - Variolitic flow
- 1E - Pillow flows - pillow breccia
- 1F - Tuff
- 1G - Lapilli-tuff
- 1H - Tuff-breccia
- 1I - Crystal tuff
- 1J - Volcaniclastic - epiclastic (includes banded tuffs, heterolithic breccia, lahars, et al)

Vein and Stockwork Structures

- QCV - Quartz - (Carbonate) Vein
- QV - Quartz Vein
- QTV - Quartz-Tourmaline Vein
- QTCWS - Quartz - (Carbonate) Stockwork
- QTSW - Quartz Stockwork

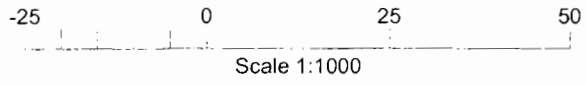
Fault Structures

- FLTbx - Fault breccia
- FLTg - Fault gouge
- FLTss - Slickensides

Alteration

- SH - Altered Schist/Shear

Gold Assay Values (gpt)
 1.00 - 4.00gpt
 >4.00gpt



Maki Property
 Vertical Section 750NE
 Looking: 259'

Claim: TB418431

Drawn By: I. Vaughan

Date: March 2010

KODIAK
 EXPLORATION LIMITED KXL:TSX.V

Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive							Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Q+/C	Py	Py	Cpy	Ars	Po	
333822	5.70	5.90	0.20	1A	4cm (purplish) carb vein with diss po and massive po marginal to veinlet	tr	tr	tr	0	0	0	tr	tr	tr	tr	0	0	22	0	0	0	0	0	0.5
333823	8.10	8.50	0.40	1A	several sheared carb (white) veinlets with py-po (disseminated/veinlets)	tr	tr	tr	0	0	0	0	tr	tr	tr	0	0	10	tr	tr	0	0	tr	
333824	14.20	14.50	0.30	1A	several sheared carb (purplish) veinlets with py-po (disseminated/veinlets)	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	tr	tr	0	0	tr	
333825	15.40	15.60	0.20	1A	2cm Q-C vein with chl fracture fill and marginal ser(-epi?) alt	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	0	0	0	0	0
333826	15.60	16.20	0.60	1A	several Q-C and carb (purplish) veinlets with py-po (disseminated/veinlets)	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	20	tr	0.5	0	0	0	0.5
333827	19.00	19.50	0.50	1A	multiple thin carb, Q-C and ser(?) stringers, sheared. Trace py	w	w	w	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0	0
333828	19.50	20.00	0.50	1A	multiple thin carb, Q-C and ser(?) stringers, sheared. Trace py	w	w	w	0	0	0	tr	tr	tr	tr	0	0	7	0	tr	0	0	0	0
333829	20.00	20.70	0.70	1A	multiple thin carb, Q-C and ser(?) stringers, sheared. Trace py	w	w	w	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	0
333830	20.70	21.20	0.50	1A	multiple thin carb, Q-C and ser(?) stringers, sheared. Trace py	w	w	w	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	0
333831	24.80	25.21	0.41	1A	some carb and Q-C veining, trace py (veinlets)	w	w	w	0	0	0	tr	tr	tr	tr	0	0	7	tr	tr	0	0	0	0
333832	26.90	27.20	0.30	1A	some carb and Q-C veining, ser(?)	w	w	w	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	0	0
333833	28.10	28.40	0.30	1A	a few thin carb veinlets	w	m	w	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	0
333834	28.40	28.60	0.20	BIF	magnetite grains fracture filled with secondary carb veining, aspy	s	tr	w	0	0	0	tr	tr	tr	tr	0	0	20	0	tr	0	tr	tr	tr
333835	28.60	28.80	0.20	BIF	magnetite grains fracture filled with secondary carb veining, aspy	s	tr	w	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	tr	tr	tr
333836	28.80	29.00	0.20	BIF	some secondary carb veining, diss po along mafic bands	s	tr	w	0	0	0	tr	tr	tr	tr	0	0	30	tr	tr	0	tr	tr	3
333837	29.00	29.20	0.20	BIF	some secondary carb veining, diss po along mafic bands	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	0	tr
333838	29.20	29.40	0.20	BIF	some secondary carb veining, py veinlets	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	7	tr	tr	0	0	0	tr
333839	29.40	29.90	0.50	1A	a few thin carb veinlets, minor ser(?) stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	0
333840	BLANK																							
333841	STANDARD - CDN-GS-3D																							
333842	32.50	32.70	0.20	1A	2cm Q-C veinlet, py and cpy(?)	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	tr	0	0	0
333843	33.50	33.90	0.40	1A	a few thin carb veinlets/stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	0
333844	33.90	34.10	0.20	BIF	slight secondary carb veining, diss po, aspy(?)	s	tr	w	0	0	0	tr	tr	tr	tr	0	0	40	tr	tr	0	tr	tr	0.5
333845	34.10	34.40	0.30	BIF	multiple thin carb fracture fill, diss po	s	tr	w	0	0	0	tr	tr	tr	tr	0	0	75	tr	tr	0	tr	tr	tr
333846	34.40	35.00	0.60	1A	multiple thin to small carb stringers/veinlets	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	0	0
333847	35.40	35.80	0.40	1A	multiple thin to small carb stringers/veinlets	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0	0
333848	35.80	36.00	0.20	BIF	slight secondary carb veining, diss po, aspy	s	tr	w	0	0	0	tr	tr	tr	tr	0	0	30	tr	tr	0	tr	tr	1
333849	36.00	36.20	0.20	BIF	BIF with large chl vein (band)	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	10	tr	tr	0	0	0	tr
333850	36.20	36.50	0.30	BIF	slight secondary carb veining, diss po	s	tr	w	0	0	0	tr	tr	tr	tr	0	0	70	tr	tr	0	0	0	3
333851	36.50	36.70	0.20	QV	QV with tourmaline, small to large aspy grains, massive py and po	s	tr	tr	0	0	0	tr	tr	tr	tr	0	0	90	tr	0.5	0	1	1	1
333852	SECOND PULP OF 333851																							
333853	36.70	36.90	0.20	BIF	sericitized chl(?) vein, some Q veining, diss po	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0	tr
333854	36.90	37.10	0.20	BIF	some secondary carb veining, ser veinlets, massive and disseminated po-py	s	tr	w	0	0	0	tr	tr	tr	tr	0	0	70	3	0.5	0	tr	tr	5

Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive							Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Q+/-C	Py	Py	Cpy	Ars	Po	
333855	37.10	37.30	0.20	BIF	secondary carb veining, diss po, py	s	tr	w	0	0	0	tr	tr	tr	tr	0	0	80	tr	tr	0	0	tr	
333856	37.30	37.50	0.20	BIF	secondary carb veining, diss po, py	s	tr	w	0	0	0	tr	tr	tr	tr	0	0	80	tr	tr	0	0	tr	
333857	37.50	37.70	0.20	BIF	secondary carb veining, diss po, py	s	tr	w	0	0	0	tr	tr	tr	tr	0	0	65	tr	tr	0	0	tr	
333858	37.70	38.00	0.30	BIF	massive py marginal to QV (with tourmaline), diss po	s	tr	w	0	0	0	tr	tr	tr	tr	0	0	75	tr	0.5	0	0	tr	
333859	38.00	38.20	0.20	1A	small carb veining, some diss po	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	5	tr	tr	0	0	tr	
333860	BLANK																							
333861	STANDARD - CDN-GS-3D																							
333862	38.70	39.00	0.30	1A	a few small carb veinlets with diss po	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	3	tr	tr	0	0	tr	
333863	39.00	39.20	0.20	1A	4cm Q-C vein with diss po, py(?)	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	20	tr	tr	0	0	tr	
333864	39.60	39.80	0.20	1A	3cm Q-C veinlet, with some diss po	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	10	tr	tr	0	0	tr	
333865	43.80	44.30	0.50	1A	some small Q-C (fracture fills?) veinlets, diss py-po	w	m	w	0	0	0	tr	tr	tr	tr	0	0	3	tr	tr	0	0	tr	
333866	44.30	44.80	0.50	1A	some small Q-C and carb veinlets, diss py-po	w	m	w	0	0	0	tr	tr	tr	tr	0	0	3	tr	tr	0	0	tr	
333867	45.30	45.70	0.40	1A	a few small Q-C veinlets, ser stinger, diss py	w	w	w	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
333868	46.90	47.10	0.20	1A	4cm Q-C vein with some diss py-po	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	20	0	tr	0	0	tr	
333869	47.80	48.10	0.30	1A	several banded(?) Q, carb and chl veinlets with disseminated/veinlets of py-po	w	tr	w	0	0	0	tr	tr	tr	tr	0	0	15	0.5	tr	0	0	0.5	
333870	49.00	49.20	0.20	1A	3cm Q-C veinlet, with some chl fracture fill, trace diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	12	0	tr	0	0	0	
333871	51.70	52.60	0.90	1A	several small sheared carb veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
333872	53.00	53.40	0.40	1A	some Q-C and carb veining (up to 3cm) with some diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	12	0	tr	0	0	0	
333873	54.50	54.90	0.40	1A	diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	

Sample No.	From	To	Interval (metres)	Au gpt	Ag ppm	Cd ppm	Cu ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Co ppm	Cr ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Na %	P %	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Te ppm	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm
333822	5.70	5.90	0.20	<0.03	0.3	3.4	175	2330	<1	28	<2	487	3.93	<2	<10	36	<0.5	<2	6.28	42	28	14.8	10	1	0.09	<10	2.49	0.02	0.029	1.23	3	18	41	0.29	<1	<2	<10	211	<10	12	5
333823	8.10	8.50	0.40	<0.03	14.3	<0.5	97	1590	<1	23	<2	111	2.37	<2	<10	39	<0.5	<2	5.41	38	37	8.04	10	<1	0.1	<10	1.43	0.04	0.036	0.65	<2	17	24	0.35	<1	<2	<10	271	<10	11	4
333824	14.20	14.50	0.30	<0.03	0.2	0.7	102	1630	<1	23	<2	148	3.05	2	<10	56	<0.5	<2	5.07	35	51	9.49	10	<1	0.25	<10	2.29	0.03	0.031	0.81	<2	21	34	0.36	<1	<2	<10	226	<10	13	4
333825	15.40	15.60	0.20	<0.03	0.2	<0.5	100	1510	<1	71	<2	82	3.15	<2	<10	11	<0.5	<2	6.15	40	204	8.04	10	<1	0.02	<10	2.41	0.04	0.022	0.12	4	20	54	0.4	1	<2	<10	205	<10	9	3
333826	15.60	16.20	0.60	<0.03	<0.2	0.7	96	1950	<1	26	<2	135	2.6	<2	<10	40	<0.5	<2	5.83	36	50	9.53	10	<1	0.12	<10	1.81	0.03	0.027	0.7	2	13	38	0.38	2	<2	<10	201	<10	12	4
333827	19.00	19.50	0.50	<0.03	0.2	<0.5	94	1520	<1	58	<2	70	2.97	10	<10	82	<0.5	<2	6	45	133	7.96	<10	<1	0.23	<10	1.95	0.04	0.021	0.17	<2	12	53	0.38	<1	<2	<10	169	<10	8	4
333828	19.50	20.00	0.50	<0.03	<0.2	0.5	127	1640	<1	71	<2	71	3.34	14	<10	58	<0.5	<2	5.14	53	146	8.65	10	<1	0.13	<10	2.05	0.04	0.023	0.16	4	13	50	0.44	2	<2	<10	185	<10	9	4
333829	20.00	20.70	0.70	<0.03	<0.2	<0.5	121	1670	<1	71	<2	78	3.47	17	<10	38	<0.5	<2	5.17	53	150	9.25	10	<1	0.08	<10	2.23	0.04	0.024	0.17	3	13	41	0.44	6	<2	<10	202	<10	9	4
333830	20.70	21.20	0.50	<0.03	0.2	1.3	115	1630	<1	70	<2	80	3.45	6	<10	43	<0.5	<2	4.96	49	144	9.32	10	<1	0.08	<10	2.12	0.03	0.023	0.24	2	11	41	0.41	1	<2	<10	176	<10	8	3
333831	24.80	25.21	0.41	<0.03	<0.2	<0.5	91	2080	<1	66	<2	66	3.01	25	<10	15	<0.5	<2	7.44	46	139	8.03	10	<1	0.02	<10	1.95	0.04	0.02	0.09	3	12	34	0.39	8	<2	<10	191	<10	12	3
333832	26.90	27.20	0.30	<0.03	0.2	0.8	90	2060	<1	56	<2	73	3.1	48	<10	29	<0.5	<2	8.44	44	128	8.17	10	<1	0.04	<10	1.87	0.03	0.017	0.07	2	22	39	0.34	1	<2	<10	195	<10	18	3
333833	28.10	28.40	0.30	<0.03	0.3	0.7	154	1450	<1	64	<2	86	3.46	67	<10	81	<0.5	<2	4.62	57	112	8.21	<10	<1	0.28	<10	1.88	0.03	0.021	0.06	3	12	23	0.28	<1	<2	<10	121	<10	13	3
333834	28.40	28.60	0.20	1.37	0.5	1.3	179	2660	3	4	3	40	0.49	448	<10	67	<0.5	<2	7.73	10	7	12.1	<10	<1	0.12	<10	0.44	0.06	0.009	1.65	6	3	49	0.01	7	<2	<10	22	<10	5	7
333835	28.60	28.80	0.20	0.10	0.2	1.8	102	2070	<1	4	<2	87	0.8	109	<10	67	<0.5	<2	3.85	7	8	17.3	<10	2	0.21	<10	0.57	0.06	0.014	1.11	4	3	32	0.02	<1	<2	<10	34	<10	5	15
333836	28.80	29.00	0.20	0.27	0.2	3	128	935	<1	4	2	188	0.76	2	<10	74	<0.5	<2	2.28	9	7	15.4	<10	<1	0.11	<10	0.42	0.05	0.055	1.06	4	2	17	0.02	1	<2	<10	27	<10	7	11
333837	29.00	29.20	0.20	<0.03	0.2	0.7	161	890	<1	4	<2	162	2.79	5	<10	51	<0.5	<2	2.04	8	10	10.4	<10	1	0.11	10	1.26	0.02	0.036	0.45	2	4	11	0.04	<1	4	<10	18	<10	9	10
333838	29.20	29.40	0.20	<0.03	<0.2	<0.5	16	964	<1	3	<2	162	3.29	<2	<10	33	<0.5	<2	1.63	7	7	9.88	<10	<1	0.08	<10	1.62	0.02	0.024	0.15	3	4	12	0.05	<1	<2	<10	22	<10	9	11
333839	29.40	29.90	0.50	<0.03	0.2	<0.5	98	1030	<1	137	<2	48	4.33	8	<10	12	<0.5	<2	5.67	37	265	7.8	<10	<1	0.05	<10	4.34	0.03	0.011	0.06	5	18	50	0.16	<1	<2	<10	135	<10	8	2
333840	BLANK			<0.03	<0.2	<0.5	13	409	<1	13	2	47	2.16	<2	<10	156	<0.5	<2	1.63	14	23	3.03	<10	<1	0.6	23	0.89	0.01	0.05	0.01	<2	6	82	0.21	<1	<2	<10	46	<10	12	6
333841	STANDARD - CDN-GS-3D			3.16	3.9	2.1	75	486	12	36	288	264	1.78	272	<10	30	<0.5	<2	1.66	12	70	4.23	<10	5	0.17	<10	0.92	0.09	0.07	0.62	26	6	44	0.12	<1	2	<10	76	<10	9	7
333842	32.50	32.70	0.20	<0.03	0.2	<0.5	140	1010	<1	82	<2	42	3.41	7	<10	10	<0.5	<2	7.53	29	212	6.51	<10	<1	0.03	<10	3.4	0.03	0.012	0.12	4	20	59	0.01	<1	<2	<10	128	<10	6	2
333843	33.50	33.90	0.40	<0.03	0.2	<0.5	98	915	<1	108	<2	41	3.71	33	<10	31	<0.5	<2	5.84	37	192	6.98	<10	<1	0.17	<10	4.05	0.02	0.012	0.04	4	9	40	0.01	3	2	<10	77	<10	5	2
333844	33.90	34.10	0.20	<0.03	0.2	1.7	57	998	<1	2	2	198	0.72	53	<10	<10	<0.5	<2	5.89	6	7	14.2	<10	1	0.01	<10	0.57	0.02	0.025	0.83	4	2	41	0.02	<1	<2	<10	22	<10	5	12
333845	34.10	34.40	0.30	<0.03	0.2	<0.5	99	880	1	4	<2	135	2.19	207	<10	<10	<0.5	2	3.6	8	7	8.91	<10	<1	<0.01	<10	1.05	0.01	0.021	0.81	3	5	20	0.03	1	<2	<10	25	<10	4	21
333846	34.40	35.00	0.60	<0.03	<0.2	<0.5	58	1260	<1	99	<2	127	3.76	37	<10	28	<0.5	<2	5.23	29	181	9.83	<10	<1	0.15	<10	3.8	0.02	0.011	0.04	4	12	22	0.02	1	2	<10	85	<10	3	3
333847	35.40	35.80	0.40	<0.03	0.2	<0.5	74	1330	<1	117	<2	107	3.24	55	<10	48	<0.5	<2	5.17	35	169	8.42	<10	<1	0.24	<10	4.07	0.02	0.011	0.04	3	10	24	<0.01	<1	2	<10	68	<10	2	2
333848	35.80	36.00	0.20	<0.03	0.2	0.5	80	1230	<1	4	2	53	1.07	182	<10	12	<0.5	<2	7.13	8	9	12.2	<10	<1	0.03	<10	0.8	0.02	0.044	1.2	4	3	39	0.01	5	<2	<10	24	<10	6	13
333849	36.00	36.20	0.20	<0.03	<0.2	0.6	32	991	<1	1	<2	152	3.26	162	<10	<10	<0.5	<2	3.2	5	4	12.5	<10	2	<0.01	<10	1.4	0.02	0.024	0.43	4	4	16	0.02	<1	<2	<10	14	<10	6	19
333850	36.20	36.50	0.30	<0.03	0.4	<0.5	67	1590	1	2	2	100	1.36	6	<10	<10	<0.5	<2	6.68	4	7	9.65	<10	<1	0.01	<10	0.64	0.02	0.027	1.97	3	3	31	0.02	<1	<2	<10	18	<10	6	17
333851	36.50	36.70	0.20	<0.03	0.3	<0.5	119	472	1	8	<2	18	0.1	39700	47	<10	<0.5	<2	1.27	21	4	8.19	<10	<1	0.01	<10	0.12	0.02	0.007	3.62	6	<1	8	<0.01	2	<2	<10	3	<10	2	17

Kodiak Exploration Limited Drill Log

Drill Hole	MK08-09	Property	Maki	Township	Vincent
Preliminary Coordinates (UTM NAD 83)					
Easting	445468	Northing	5499785	Elevation	
Final Coordinates (UTM NAD 83)					
Easting		Northing		Elevation	
Survey by				Date	

Summary					
Depth	151.0	Azimuth	330	Dip	-50
Core Size	NQ	Casing	3.7	Logged By	M. Zelek
Contractor			Rig		
Layne Christensen Canada			Fly rig		
Drill Start Date			Comp Date		
December 1st 2008			December 3rd 2008		
Log Start Date			Comp Date		
December 2nd 2008			December 4th 2008		
Comments			Core Loc.		
			Bush Lake Camp		
X section			Claim #		
			1197034		

Samples					
Sample Numbers					
333874 - 333971, 241750					
Number	99	Lab			
		Actlabs			
Cut by			Date Shipped		

Down Hole Survey					
Type	<i>REFLEX</i>				
Depth	Measured Azimuth	Correction	Corrected Azimuth	Dip	Magnetic Field (nT)
15	342.5	-5.5	337.0	-49.6	
151	347.3	-5.5	341.8	-47.2	

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
0.00	3.70	OB	Casing (till)					
3.70	17.80	1A	Fine grained mafic (dark gray) volcanics with intense chl-ser alteration, with a overall greenish-gray coloration. Medium to large grained subangular feldspars giving a porphyritic-like texture. Weakly to moderately fractured in sections, slickensides. Trace disseminated py. A few small Chl filled fractures/veinlets. A few small carb and Q-C veinlets/stringers. Non-magnetic, homogenous. A few small localized zones of shearing. Gradational contacts.	333874	5.30	5.60	0.30	<0.03
				333875	11.10	11.30	0.20	<0.03
				333876	15.10	15.30	0.20	<0.03
17.80	30.70	1A	Fine grained mafic/intermediate (mid to light gray) volcanics with some slight localized sheared. Weakly fractured, with some slickensides. A few QV (up to 15cm) cut in various directions, as well as some small Q-C and carb veinlets. Trace disseminated py. Non-magnetic. Homogeneous. Gradational contacts.	333877	21.40	21.60	0.20	<0.03
				333878	22.50	22.80	0.30	<0.03
				333879	23.40	23.60	0.20	<0.03
				333880	23.80	24.00	0.20	<0.03
				333881	24.50	25.30	0.80	<0.03
				333882	25.90	26.10	0.20	<0.03
				333883	29.90	30.20	0.30	<0.03
				333884	30.20	30.70	0.50	<0.03
30.70	31.30	QV	Milky white QV with trace tourmaline. A few wispy Chl fracture fills. Trace py-cpy-po-asp mineralization, primarily along the uphole contact, with the majority of the rest of the vein sulphide barren. Contacts of approximately 75°.	333885	30.70	30.90	0.20	<0.03
				333886	SECOND PULP OF		333885	<0.03
				333887	30.90	31.10	0.20	<0.03
				333888	31.10	31.30	0.20	<0.03
31.30	48.20	1A	Fine grained mafic (dark gray) volcanics, speckled with ser-chl and carbonates(?). Gradational contact with unit below. Weakly fractured. A few small Q-C and carb veinlets cutting in various directions. A few small ser-chl stringers. Trace disseminated py.	333889	31.30	31.50	0.20	<0.03
				333890	31.90	32.20	0.30	<0.03
				333891	37.50	37.80	0.30	<0.03
				333892	BLANK			<0.03
				333893	STANDARD - CDN-GS-3D			3.20
48.20	64.30	1A	Fine grained mafic (dark gray with slight greenish tinge) volcanics, with a few localized sections of diffuse porphyritic-like rounded feldspar concentrations. Weakly fractured. A few small Q-C veinlets cutting in various directions. Trace disseminated py.	333894	48.30	48.60	0.30	<0.03
				333895	64.00	64.30	0.30	<0.03
64.30	64.50	QV	20cm milky white Q-C vein with trace tourmaline. Chl fracture filled. Very trace visible sulphides. Contacts approximately 75°.	333896	64.30	64.50	0.20	<0.03
64.50	64.70	BIF	Aphanitic iron formation composed of interbedded bands of mafic chlorite, carbonates and Q veinlets. Some mafic banding showing fine magnetic disseminated po, with small sections of localized concentrations. Quartz is smoky white, with carbonate (and some Q) banding slightly purplish. Trace greenish chloritic localized alteration. Contacts of 75°.	333897	64.50	64.70	0.20	<0.03
64.70	65.30	1A	Fine grained mafic (dark gray with slight greenish tinge) volcanics. Weakly fractured. A few small Q-C veinlets cutting in various directions. Trace disseminated py.	333898	64.70	65.30	0.60	<0.03

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
65.30	65.60	BIF	Aphanitic iron formation composed of interbedded bands of mafic chlorite, carbonates and Q veinlets. Some mafic banding showing fine magnetic disseminated po, with small sections of localized concentrations. Quartz is smoky white, with carbonate (and some Q) banding slightly purplish. Trace aspy(?). Minor secondary carb fracture filling. Greenish chloritic localized alteration. Contacts of 75°.	333899	65.30	65.60	0.30	<0.03
65.60	88.00	1A	Fine grained to aphanitic mafic (medium gray with greenish coloration due to alteration) volcanic, locally spotted with large subangular to rounded feldspar phenocrysts. A few localized zones of shearing. A few carb and Q-C vein(lets) cutting in various direction, some hosting fine disseminated py and po. A few minor ser stingers. Non-magnetic. Weakly fractured. Homogeneous.	333900	65.60	66.10	0.50	<0.03
				333901	66.10	66.30	0.20	<0.03
				333902	66.30	66.50	0.20	<0.03
				333903	67.40	67.60	0.20	<0.03
				333904	68.60	69.50	0.90	<0.03
				333905	70.40	70.60	0.20	<0.03
				333906	72.20	73.00	0.80	<0.03
				333907	73.50	73.70	0.20	<0.03
				333908	74.40	74.90	0.50	<0.03
				333909	75.40	76.00	0.60	<0.03
				333910	82.70	82.90	0.20	<0.03
				333911	83.10	83.30	0.20	<0.03
				333912	STANDARD - CDN-GS-3D		3.19	
				333913	BLANK		<0.03	
88.00	90.40	QV	Milky white Q-C vein with several clasts/fragments of host rock volcanics within. Ghost breccia. Spotty/localized (primarily along fractures) mineralization of py, po, cpy, aspy and gn. Contacts approximately 85°. A few chl fracture fills. Trace tourmaline and fuchsite.	333914	87.50	88.00	0.50	<0.03
				333915	88.00	88.20	0.20	<0.03
				333916	88.20	88.40	0.20	<0.03
				333917	88.40	88.60	0.20	<0.03
				333918	88.60	88.80	0.20	1.41
				333919	88.80	89.00	0.20	2.66
				333920	89.00	89.20	0.20	<0.03
				333921	89.20	89.40	0.20	<0.03
				333922	89.40	89.70	0.30	0.37
				333923	89.70	89.90	0.20	4.20
				333924	89.90	90.10	0.20	3.97
333925	SECOND PULP OF 333924		3.77					
90.40	95.70	1A	Fine grained undifferentiated mafic (mid to dark gray with slight greenish tinge) volcanics, slightly sheared locally. Multiple small to minor Q, Q-C and carbonate veining throughout much of the unit, with associated trace py. A few small to medium rounded feldspar (phenocrysts) grains scattered throughout. Weakly to moderately fractured. Non-magnetic. Relatively homogeneous.	333926	90.10	90.40	0.30	<0.03
				333927	90.40	91.20	0.80	<0.03
				333928	91.20	91.70	0.50	0.31
				333929	91.70	92.20	0.50	<0.03

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
95.70	96.70	BIF	Aphanitic iron formation composed of interbedded bands of mafic chlorite, carbonates and Q veinlets. Some mafic banding showing fine magnetic disseminated po, with small sections of localized concentrations. First 20cm of unit shows concentrations of radiating amphiboles (tremolite?). Quartz is smoky white, with carbonate (and some Q) banding slightly purplish. Trace aspy(?). Some secondary carbonate veining and fracture filling. Greenish chloritic localized alteration. Contacts of 80°.	333930	92.20	92.70	0.50	<0.03
				333931	92.70	93.70	1.00	<0.03
				333932	BLANK		<0.03	
				333933	STANDARD - CDN-GS-3D		3.33	
				333934	93.70	94.70	1.00	<0.03
				333935	94.70	95.40	0.70	<0.03
				333936	95.40	95.70	0.30	<0.03
				333937	95.70	95.90	0.20	0.69
				333938	95.90	96.10	0.20	<0.03
				333939	96.10	96.30	0.20	<0.03
				96.70	151.00	1A	Fine grained to aphanitic undifferentiated mafic (black to dark gray with slight greenish tinge - gradational change throughout unit) volcanics. Trace to weakly sheared with a few small sections of more intense shearing. Relatively unaltered, with gradational change in silicification and Chl-Ser alteration (locally around intensities. Small carbonate and Q-C stringers/veinlets cutting in various directions with associated py-po mineralization. Weak to moderately fractured, in sections, slickensides. Trace disseminated py, and py veinlets. Non-magnetic, except for sections hosting po (generally carbonate veinlets).	333940
333941	96.50	96.70	0.20					<0.03
333942	96.70	97.00	0.30					<0.03
333943	99.20	99.40	0.20					<0.03
333944	100.30	100.50	0.20					<0.03
333945	100.50	100.70	0.20					<0.03
333946	101.70	102.10	0.40					<0.03
333947	102.80	103.20	0.40					<0.03
333948	106.70	106.90	0.20					<0.03
333949	107.50	108.00	0.50					<0.03
333950	108.20	108.40	0.20					<0.03
333951	112.10	112.90	0.80					<0.03
333952	BLANK		<0.03					
333953	STANDARD - CDN-GS-3D		3.19					
333954	114.50	115.10	0.60					<0.03
333955	115.70	115.90	0.20					<0.03
333956	116.60	117.20	0.60					<0.03
333957	119.20	119.50	0.30					<0.03
333958	121.30	121.50	0.20					<0.03
333959	122.20	122.40	0.20					<0.03
333960	124.50	124.70	0.20	<0.03				
333961	125.30	125.60	0.30	<0.03				
333962	126.90	127.30	0.40	<0.03				
333963	128.10	128.40	0.30	<0.03				

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
	151.0	EOH		333964	130.80	131.50	0.70	<0.03
				333965	132.20	133.20	1.00	<0.03
				333966	137.00	137.20	0.20	<0.03
				333967	140.30	140.50	0.20	<0.03
				333968	140.70	140.90	0.20	<0.03
				333969	142.80	143.00	0.20	<0.03
				333970	148.00	148.40	0.40	<0.03
				333971	149.60	149.80	0.20	<0.03
				241750	141.80	142.10	0.30	<0.03



Sample Descriptions

Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive								Alteration (%) Frac-control				Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Qtz-C	Py	Py	Cpy	Ars	Po	
333874	5.30	5.60	0.30	1A	sheared 3cm Q-C vein with trace py	w	s	m	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	0	
333875	11.10	11.30	0.20	1A	1.5cm Q-C veinlet with chl alt	w	s	m	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0	
333876	15.10	15.30	0.20	1A	2cm Q veinlet with trace K-spar(?) alt	w	s	m	0	0	0	tr	tr	tr	tr	tr	0	7	0	tr	0	0	0	
333877	21.40	21.60	0.20	1A	carb fracture filled 4cm smoky quartz(?) veinlet	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	0	
333878	22.50	22.80	0.30	QTSW	12cm milky white QV with greenish marginal alt, chl/fuchsite(?), trace tourmaline	m	w	tr	0	0	0	tr	tr	tr	tr	0	0	40	0	tr	0	0	0	
333879	23.40	23.60	0.20	QV	15cm milky white QV with some greenish chl/fuchsite(?) alt, trace cpy	s	w	tr	0	0	0	tr	tr	tr	tr	0	0	70	0	tr	tr	0	0	
333880	23.80	24.00	0.20	1A	a few small Q-C veinlets with greenish marginal alt	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0	
333881	24.50	25.30	0.80	1A	several thin wispy Q-C veinlets, trace diss py	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
333882	25.90	26.10	0.20	1A	5cm Q-tourmaline (trace) vein, trace py	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	24	0	tr	0	0	0	
333883	29.90	30.20	0.30	1A	chl filled fractured Q-C vein, trace py and aspy	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	12	0	tr	0	tr	0	
333884	30.20	30.70	0.50	1A	some sheared Q-C veining, trace py and aspy	m	w	tr	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	tr	0	
333885	30.70	30.90	0.20	QV	Milky whit QV contact with 1A, mineralized with py-po-cpy-asy, trace gn	s	tr	tr	0	0	0	0	tr	tr	tr	0	0	95	0	tr	tr	tr	1	
333886					SECOND PULP OF 333885																			
333887	30.90	31.10	0.20	QV	Milky white QV, generally sulphide barren	s	tr	tr	0	0	0	0	tr	tr	tr	0	0	100	0	0	0	0	0	
333888	31.10	31.30	0.20	QV	Milky white QV, generally sulphide barren, a few chl fracture fills, trace tourmaline	s	tr	tr	0	0	0	0	tr	tr	tr	0	0	100	0	0	0	0	0	
333889	31.30	31.50	0.20	1A	a few thin Q C veinlets	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	8	0	tr	0	0	0	
333890	31.90	32.20	0.30	1A	a few thin Q C veinlets	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	10	0	tr	0	0	0	
333891	37.50	37.80	0.30	1A	carb stringers, diss py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	2	0	tr	0	0	0	
333892					BLANK																			
333893					STANDARD - CDN-GS-3D																			
333894	48.30	48.60	0.30	1A	1cm Q-C veinlet	w	w	tr	0	0	0	0	tr	tr	tr	0	0	4	0	tr	0	0	0	
333895	64.00	64.30	0.30	1A	a few thin carb veinlets, and minor py veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	tr	tr	0	0	0	
333896	64.30	64.50	0.20	QV	milky white QV (trace tourmaline) with chl fracture fills	s	tr	tr	0	0	0	0	tr	tr	2	0	0	95	0	tr	0	0	0	
333897	64.50	64.70	0.20	BIF	Q, carb and chl banding with fine diss po, py and secondary carb fracture fills	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	45	tr	tr	0	0	tr	
333898	64.70	65.30	0.60	1A	a few thin carb veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333899	65.30	65.60	0.30	BIF	Q, carb and chl banding with fine diss po, py and secondary carb fracture fills, aspy	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	50	tr	tr	0	tr	tr	
333900	65.60	66.10	0.50	1A	a few thin carb veinlets/stringers	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
333901	66.10	66.30	0.20	1A	a few wispy carb veinlets (up to 3cm), py veinlets	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	15	tr	1	0	0	0	
333902	66.30	66.50	0.20	1A	5cm Q-C veinlet	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	20	0	tr	0	0	0	
333903	67.40	67.60	0.20	1A	a 3cm Q-C veinlet with trace diss py (veinlets)	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	8	tr	tr	0	0	0	
333904	68.60	69.50	0.90	1A	a few Q-C veinlets (up to 4cm), trace diss py	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	7	0	tr	0	0	0	
333905	70.40	70.60	0.20	1A	a 5cm sheared Q-C veinlet, trace diss py	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	20	0	tr	0	0	0	
333906	72.20	73.00	0.80	1A	a few Q-C and carb veinlets, trace py-po	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	tr	
333907	73.50	73.70	0.20	1A	sheared Q-C and carb veinlets, trace diss py-po	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	tr	
333908	74.40	74.90	0.50	1A	a few small Q-C veinlets, trace py	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
333909	75.40	76.00	0.60	1A	a few small Q-C veinlets, trace py	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
333910	82.70	82.90	0.20	1A	a few small Q-C veinlets, trace py	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
333911	83.10	83.30	0.20	1A	sheared chl dyke with carb stringers throughout, diss py and po	tr	tr	w	0	0	0	tr	tr	tr	tr	0	0	10	tr	tr	0	0	tr	

Sample Descriptions

Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive							Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Q+I-C	Py	Py	Cpy	Ars	Po	
333957	119.20	119.50	0.30	1A	some Q-C veining with py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	4	0	tr	0	0	0	
333958	121.30	121.50	0.20	1A	Q-C veining with green chl alt, trace py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	15	0	tr	0	0	0	
333959	122.20	122.40	0.20	1A	some Q-C veining with py (veinlets)	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	10	tr	tr	0	0	0	
333960	124.50	124.70	0.20	1A	some Q-C veining with py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	15	0	tr	0	0	0	
333961	125.30	125.60	0.30	1A	some Q-C veining with py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	4	0	tr	0	0	0	
333962	126.90	127.30	0.40	1A	some Q-C veining with py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	3	0	tr	0	0	0	
333963	128.10	128.40	0.30	1A	some Q-C veining with py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	1	0	tr	0	0	0	
333964	130.80	131.50	0.70	1A	some Q-C veining with py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	8	0	tr	0	0	0	
333965	132.20	133.20	1.00	1A	some Q-C veining with py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	3	0	tr	0	0	0	
333966	137.00	137.20	0.20	1A	4cm Q-C vein, trace py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	15	0	tr	0	0	0	
333967	140.30	140.50	0.20	1A	6cm Q-C vein, trace py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	24	0	tr	0	0	0	
333968	140.70	140.90	0.20	1A	some carb veining with py-po	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	24	0	tr	0	0	tr	
333969	142.80	143.00	0.20	1A	some Q-C veining with py, localized chl alt	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	20	0	tr	0	0	0	
333970	148.00	148.40	0.40	1A	a 2cm Q-C vein cutting along core axis	w	w	tr	0	0	0	0	tr	tr	tr	0	0	20	0	tr	0	0	0	
333971	149.60	149.80	0.20	1A	6cm Q-C vein with trace K-spar(?). Carb veinlets with diss py	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	24	0	tr	0	0	0	
241750	141.80	142.10	0.30	1A	wispy carb veinlets with diss py-po(?)	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	7	tr	tr	0	0	tr	

Sample Results

Sample No.	From	To	Interval (metres)	Au gpt	Ag ppm	Cd ppm	Cu ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Co ppm	Cr ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Na %	P %	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Te ppm	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm	
333874	5.30	5.80	0.30	<0.03	<0.2	<0.5	13	715	<1	222	<2	42	2.82	55	<10	<10	<0.5	<2	8.12	28	95	4.32	<10	<1	<0.01	<10	3.39	0.03	0.008	0.05	4	2	25	0.11	2	<2	<10	43	<10	3	2	
333875	11.10	11.30	0.20	<0.03	<0.2	<0.5	32	697	<1	213	<2	59	4.13	63	<10	<10	<0.5	<2	3.44	36	225	5.98	<10	<1	<0.01	<10	3.93	0.04	0.013	0.04	3	6	33	0.23	<1	3	<10	73	<10	6	4	
333876	15.10	15.30	0.20	<0.03	0.2	<0.5	48	665	<1	181	<2	42	4.34	2	<10	10	<0.5	<2	2.88	37	224	5.71	<10	<1	0.01	<10	3.84	0.04	0.013	0.02	3	8	60	0.21	5	<2	<10	83	<10	5	4	
333877	21.40	21.60	0.20	<0.03	0.2	<0.5	33	983	<1	145	<2	36	2.59	161	13	33	<0.5	<2	6.68	35	192	5.98	<10	<1	0.17	<10	3.8	0.03	0.014	0.05	4	8	75	0.01	2	2	<10	42	<10	3	2	
333878	22.50	22.80	0.30	<0.03	<0.2	<0.5	26	656	<1	93	<2	34	2.04	105	<10	45	<0.5	<2	4.82	24	173	4.66	<10	<1	0.2	<10	2.73	0.05	0.004	0.03	4	6	52	<0.01	3	<2	<10	43	<10	2	2	
333879	23.40	23.60	0.20	<0.03	<0.2	<0.5	33	728	<1	153	<2	47	2.51	168	<10	57	<0.5	<2	5.75	23	204	4.9	<10	<1	0.22	52	4.05	0.05	0.337	0.04	2	8	150	0.01	7	<2	<10	56	<10	2	2	
333880	23.80	24.00	0.20	<0.03	<0.2	<0.5	77	815	<1	127	<2	48	2.72	148	<10	58	<0.5	<2	7.13	28	266	8.17	<10	<1	0.24	19	4.12	0.04	0.159	0.05	3	10	114	<0.01	4	<2	<10	61	<10	6	2	
333881	24.50	25.30	0.80	<0.03	0.2	<0.5	104	918	<1	91	<2	40	2.73	67	<10	43	<0.5	<2	6.02	31	436	6.53	<10	<1	0.22	<10	3.88	0.04	0.016	0.06	5	14	56	<0.01	4	<2	<10	86	<10	3	2	
333882	25.90	26.10	0.20	<0.03	0.2	0.5	139	907	<1	53	2	34	2.3	26	<10	45	<0.5	<2	7.47	22	285	5.5	<10	<1	0.16	<10	2.89	0.04	0.008	0.07	2	16	85	<0.01	<1	<2	<10	75	<10	5	2	
333883	29.90	30.20	0.30	<0.03	0.3	1.6	54	1120	<1	47	3	64	3.33	749	<10	174	<0.5	<2	6.74	30	90	8.79	10	<1	0.22	<10	3.94	0.03	0.011	0.11	3	19	80	0.01	1	2	<10	138	<10	4	4	
333884	30.20	30.70	0.50	<0.03	0.4	1.8	119	1150	<1	52	5	68	2.6	864	<10	94	<0.5	<2	5.73	30	111	7.74	<10	<1	0.15	21	3.63	0.04	0.068	0.17	6	14	84	0.02	<1	2	<10	128	<10	6	6	
333885	30.70	30.90	0.20	<0.03	3.6	217	533	176	42	33	1620	786	0.5	3820	<10	23	<0.5	2	0.93	21	24	6.74	<10	<1	0.04	<10	0.48	0.05	0.009	3.31	3	2	13	0.01	18	<2	<10	25	<10	1	5	
333886	SECOND PULP OF 333885			<0.03	2	112	300	192	30	22	743	406	0.53	2340	<10	27	<0.5	<2	0.97	13	23	4.53	<10	<1	0.04	<10	0.52	0.05	0.01	1.85	4	2	14	0.01	5	<2	<10	26	<10	1	5	
333887	30.90	31.10	0.20	<0.03	<0.2	0.6	6	46	<1	1	4	4	0.05	19	<10	<10	<0.5	<2	0.12	1	8	0.58	<10	<1	0.01	<10	0.04	0.03	0.008	0.01	<2	<1	2	2	<0.01	<1	<2	<10	2	<10	<1	<1
333888	31.10	31.30	0.20	<0.03	<0.2	<0.5	7	67	<1	1	<2	5	0.12	8	<10	10	<0.5	<2	0.21	2	9	0.71	<10	<1	0.01	<10	0.1	0.03	0.001	<0.01	<2	1	2	<0.01	1	4	<10	7	<10	<1	1	
333889	31.30	31.50	0.20	<0.03	0.2	1.5	83	854	<1	23	4	91	3.44	215	<10	<10	<0.5	<2	4.31	37	31	9.09	10	<1	<0.01	<10	3.26	0.04	0.03	0.17	<2	36	39	0.08	<1	<2	<10	270	<10	6	4	
333890	31.90	32.20	0.30	<0.03	<0.2	<0.5	51	964	<1	8	2	46	2.96	37	<10	10	<0.5	<2	5.39	29	5	8.38	20	<1	0.01	<10	2.15	0.05	0.012	0.11	2	32	57	0.19	4	3	<10	360	<10	7	3	
333891	37.50	37.80	0.30	<0.03	<0.2	0.6	93	1100	<1	21	<2	57	3.62	6	<10	17	<0.5	<2	5.01	39	18	10.6	20	<1	0.02	<10	2.9	0.04	0.034	0.17	2	36	33	0.33	<1	<2	<10	299	<10	19	4	
333892	BLANK			<0.03	0.4	<0.5	42	415	2	12	4	41	2.13	2	<10	173	<0.5	<2	1.75	13	18	3.06	<10	<1	0.77	23	0.81	0.12	0.048	0.08	<2	7	83	0.23	2	<2	<10	50	<10	14	13	
333893	STANDARD - CDN-GS-3D			3.20	3.9	1.6	73	457	12	34	272	243	1.73	257	<10	44	<0.5	<2	1.57	11	67	3.83	<10	4	0.17	<10	0.86	0.09	0.067	0.58	22	6	43	0.12	<1	5	<10	73	<10	9	7	
333894	48.30	48.60	0.30	<0.03	<0.2	<0.5	116	719	<1	80	<2	40	3.56	30	<10	10	<0.5	<2	2.56	38	196	5.88	<10	<1	0.01	<10	2.64	0.05	0.022	0.06	3	10	67	0.38	7	<2	<10	115	<10	9	4	
333895	64.00	64.30	0.30	<0.03	0.2	<0.5	84	755	<1	106	<2	87	5.05	62	<10	67	<0.5	<2	2.68	43	223	9.36	<10	2	0.18	<10	4.55	0.02	0.02	0.08	5	14	13	0.24	<1	<2	<10	132	<10	13	3	
333896	64.30	64.50	0.20	<0.03	<0.2	<0.5	4	314	<1	10	<2	113	1.47	6	<10	<10	<0.5	<2	1.49	4	24	4	<10	<1	0.01	<10	1	0.02	0.008	0.02	4	5	8	0.03	<1	<2	<10	44	<10	2	2	
333897	64.50	64.70	0.20	<0.03	0.4	1.9	138	766	<1	26	3	364	3.18	92	<10	11	<0.5	<2	2.61	21	46	10.9	<10	2	0.01	<10	1.87	0.02	0.048	1.05	3	8	9	0.11	<1	<2	<10	70	<10	9	18	
333898	64.70	65.30	0.60	<0.03	0.8	<0.5	97	1200	<1	114	<2	70	4.13	27	<10	<10	<0.5	<2	5.62	41	208	8.81	<10	<1	0.01	<10	3.1	0.03	0.021	0.08	<2	12	35	0.35	<1	<2	<10	146	<10	7	5	
333899	65.30	65.60	0.30	<0.03	0.4	2.3	113	1550	<1	27	3	513	1.78	5	<10	24	<0.5	<2	6.6	19	82	12.4	<10	1	0.03	<10	1.09	0.03	0.021	1.31	2	4	16	0.12	<1	3	<10	51	<10	7	7	
333900	65.60	66.10	0.50	<0.03	0.3	<0.5	90	1410	<1	120	<2	125	4.23	10	<10	<10	<0.5	<2	4.89	44	226	10.3	10	<1	0.01	<10	2.64	0.03	0.02	0.56	4	9	26	0.29	<1	<2	<10	123	<10	6	3	
333901	66.10	66.30	0.20	<0.03	0.2	<0.5	127	1570	<1	93	2	87	3.76	3	<10	<10	<0.5	<2	7.47	36	176	10.3	10	1	0.01	<10	2.64	0.03	0.02	0.56	4	9	26	0.29	<1	<2	<10	123	<10	6	3	
333902	66.30	66.50	0.20	<0.03	<0.2	0.5	65	1150	<1	73	<2	51	2.72	4	<10	11	<0.5	<2	8.24	28	146	5.59	<10	<1	0.01	<10	1.88	0.04	0.014	0.22	2	9	35	0.26	<1	<2	<10	95	<10	6	3	
333903	67.40	67.60	0.20	<0.03	0.2	0.5	122	1420	<1	98	<2	48	3.46	<2	<10	<10	<0.5	<2	6.75	37	160	7.26	<10	<1	0.01	<10	2.19	0.05	0.017	0.4	4	12	46	0.33	10	2	<10	108	<10			

Sample Results

Sample No.	From	To	Interval (metres)	Au gpt	Ag ppm	Cd ppm	Cu ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Co ppm	Cr ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Na %	P %	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Te ppm	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm
333928	91.20	91.70	0.50	0.31	2.4	12.8	65	1040	<1	65	73	76	2.77	26	<10	125	<0.5	<2	8.96	24	122	5.43	<10	<1	0.23	<10	2.12	0.03	0.013	0.1	2	11	71	0.06	1	<2	<10	89	<10	8	2
333929	91.70	92.20	0.50	<0.03	0.3	1.8	101	1120	<1	104	4	66	3.97	37	<10	152	<0.5	<2	6.78	37	191	8.36	10	<1	0.25	<10	2.98	0.05	0.019	0.14	3	19	51	0.23	5	<2	<10	154	<10	12	3
333930	92.20	92.70	0.50	<0.03	0.3	0.5	96	1030	<1	118	3	59	4.22	38	<10	48	<0.5	<2	5.44	41	218	9.07	10	<1	0.07	<10	3.63	0.04	0.021	0.11	4	26	40	0.36	2	<2	<10	197	<10	14	6
333931	92.70	93.70	1.00	<0.03	0.2	<0.5	91	1150	<1	99	<2	61	3.93	28	<10	<10	<0.5	<2	6.23	39	214	8.47	10	<1	0.01	<10	3.19	0.06	0.021	0.14	4	25	57	0.36	<1	<2	<10	197	<10	12	7
333932	BLANK			<0.03	0.2	<0.5	28	410	1	12	5	42	2.52	<2	<10	208	<0.5	<2	1.97	12	66	3.05	<10	<1	0.74	21	0.77	0.2	0.042	0.02	<2	6	99	0.21	<1	2	<10	46	<10	12	13
333933	STANDARD - CDN-GS-3D			3.33	4.2	2	71	485	13	36	291	259	1.86	269	<10	56	<0.5	<2	1.68	12	72	4.11	<10	5	0.19	<10	0.92	0.1	0.071	0.62	26	6	46	0.14	2	2	<10	79	<10	10	8
333934	93.70	94.70	1.00	<0.03	0.2	<0.5	89	1350	<1	112	<2	64	3.58	33	<10	12	<0.5	<2	7.02	40	218	8.52	10	<1	0.01	<10	2.69	0.06	0.019	0.11	3	22	58	0.34	1	<2	<10	188	<10	12	5
333935	94.70	95.40	0.70	<0.03	0.2	<0.5	87	1230	<1	101	<2	58	3.72	34	<10	84	<0.5	<2	6.64	37	180	7.97	10	<1	0.21	<10	2.59	0.04	0.018	0.05	2	19	61	0.32	<1	<2	<10	150	<10	13	5
333936	95.40	95.70	0.30	<0.03	<0.2	<0.5	35	1670	<1	110	<2	85	4.34	38	<10	168	<0.5	<2	5.64	42	164	9.6	<10	2	0.45	<10	2.47	0.03	0.02	0.06	4	16	53	0.3	2	3	<10	126	<10	15	4
333937	95.70	95.90	0.20	0.69	0.5	<0.5	172	2550	<1	1	4	133	0.39	4	<10	42	<0.5	<2	6.83	6	16	10.6	<10	<1	0.17	<10	0.46	0.12	0.007	2.35	4	1	39	0.01	3	<2	<10	9	<10	7	6
333938	95.90	96.10	0.20	<0.03	0.6	2.9	159	1240	1	12	5	652	1.24	3	<10	46	<0.5	<2	1.22	17	102	10.2	<10	<1	0.12	<10	0.64	0.1	0.006	2.07	2	3	11	0.05	2	<2	<10	26	<10	2	15
333939	96.10	96.30	0.20	<0.03	0.6	2.7	252	1390	3	18	6	462	0.96	23	<10	25	<0.5	3	3.76	18	92	9.33	<10	<1	0.06	<10	0.44	0.06	0.006	2.71	2	2	22	0.03	<1	2	<10	19	<10	4	13
333940	96.30	96.50	0.20	<0.03	1.1	2.1	185	1430	<1	17	4	368	0.78	<2	<10	10	<0.5	<2	4.43	19	24	6.39	<10	<1	0.01	<10	0.38	0.02	0.007	2.24	<2	3	34	0.02	2	3	<10	14	<10	5	10
333941	96.50	96.70	0.20	<0.03	0.2	0.9	75	2240	<1	19	<2	135	5.08	2	<10	<10	<0.5	2	4.54	32	71	16.7	20	2	<0.01	<10	2.63	0.02	0.039	0.19	5	31	49	0.17	<1	<2	<10	229	<10	12	6
333942	96.70	97.00	0.30	<0.03	0.2	0.7	106	1710	<1	20	2	151	5.26	3	<10	<10	<0.5	<2	2.86	31	84	17	20	<1	<0.01	<10	2.95	0.02	0.041	0.33	6	32	34	0.16	<1	<2	<10	244	<10	11	6
333943	99.20	99.40	0.20	<0.03	0.5	6.4	303	1510	1	32	3	1140	2.59	<2	<10	<10	<0.5	<2	2.08	42	56	12.3	10	<1	0.01	<10	1.71	0.04	0.034	2.42	3	18	25	0.17	<1	<2	<10	144	<10	9	14
333944	100.30	100.50	0.20	<0.03	0.3	<0.5	286	2660	<1	26	2	93	3.97	<2	<10	<10	<0.5	<2	4.95	38	62	14.2	10	1	<0.01	<10	2.54	0.02	0.04	0.98	5	26	51	0.14	<1	<2	<10	200	<10	13	7
333945	100.50	100.70	0.20	<0.03	0.2	0.5	73	4000	<1	24	<2	61	3.3	<2	<10	<10	<0.5	<2	8.5	26	62	10	10	<1	<0.01	<10	2.32	0.03	0.04	0.07	3	25	52	0.2	1	<2	<10	191	<10	19	4
333946	101.70	102.10	0.40	<0.03	<0.2	<0.5	73	2610	<1	22	2	106	4.05	3	<10	10	<0.5	<2	4.55	34	71	12.7	20	1	0.01	<10	2.82	0.03	0.041	0.27	4	28	50	0.2	<1	<2	<10	227	<10	16	5
333947	102.80	103.20	0.40	<0.03	0.2	<0.5	180	2390	<1	28	<2	68	3.42	2	<10	12	<0.5	<2	7.08	35	48	10.7	10	<1	0.01	<10	2.63	0.03	0.025	0.32	5	29	72	0.17	2	<2	<10	234	<10	18	4
333948	106.70	106.90	0.20	<0.03	0.2	<0.5	128	2580	<1	32	5	94	4.06	<2	<10	19	<0.5	<2	4.5	44	56	11.9	20	1	0.02	<10	3.47	0.03	0.03	0.16	2	35	40	0.4	<1	2	<10	264	<10	18	5
333949	107.50	108.00	0.50	<0.03	<0.2	1	129	2710	<1	35	<2	79	3.86	<2	<10	35	<0.5	<2	5.22	42	60	11.1	20	1	0.11	<10	3.21	0.04	0.033	0.13	2	37	47	0.44	<1	6	<10	299	<10	20	5
333950	108.20	108.40	0.20	<0.03	<0.2	<0.5	116	2580	<1	33	<2	92	3.95	<2	<10	21	<0.5	<2	5.37	43	56	11.6	20	2	0.05	<10	3.22	0.03	0.029	0.17	4	34	52	0.41	4	<2	<10	281	<10	20	5
333951	112.10	112.90	0.80	<0.03	0.2	0.7	137	2210	<1	29	<2	78	3.93	<2	<10	16	<0.5	<2	4.12	39	59	11.5	10	2	0.03	<10	2.92	0.04	0.032	0.19	5	35	35	0.44	8	<2	<10	289	<10	19	5
333952	BLANK			<0.03	<0.2	<0.5	23	415	1	12	3	36	2.7	<2	<10	225	<0.5	<2	1.88	11	52	3.05	10	<1	0.79	22	0.68	0.28	0.039	0.02	3	6	102	0.2	<1	<2	<10	42	<10	12	11
333953	STANDARD - CDN-GS-3D			3.19	3.8	2.1	72	461	12	34	270	244	1.8	252	<10	92	<0.5	<2	1.58	11	67	3.88	<10	4	0.17	<10	0.87	0.09	0.067	0.58	25	6	43	0.13	2	<2	<10	74	<10	9	9
333954	114.50	115.10	0.60	<0.03	<0.2	<0.5	122	2820	<1	31	<2	64	3.78	<2	<10	73	<0.5	<2	6.18	37	50	11.5	10	<1	0.12	<10	2.86	0.05	0.029	0.24	4	30	47	0.39	5	<2	<10	260	<10	20	4
333955	115.70	115.90	0.20	<0.03	<0.2	0.9	105	2260	<1	31	<2	76	4.02	7	<10	42	<0.5	<2	4.44	38	56	11.1	20	1	0.12	<10	3.18	0.04	0.029	0.12	<2	29	37	0.43	9	<2	<10	262	<10	19	4
333956	116.60	117.20	0.60	<0.03	0.2	<0.5	139	2480	<1	32	<2	78	4.24	2	<10	49	<0.5	<2	4.24	40	57	12.1	20	2	0.1	<10	3.35	0.06	0.03	0.15	4	33	35	0.44	5	<2	<10	288	<10	20	4
333957	119.20	119.50	0.30	<0.03	0.2	0.7	193	2560	<1	32	<2	78	3.97	2	<10	20	<0.5	<2	4.89	43	51	11.6	10	1	0.03	<10	3.09	0.06	0.03	0.39	4	18	37	0.42	<1	<2	<10	232	<10	19	4
333958	121.30	121.50	0.20	<0.03	0.3	0.5	111	1910	<1	26	<2	72	3.9	<2	<10	11	<0.5	<2	4.85	38	52	10.7	10	1	0.02	<10	2.56	0.03	0.027	0.24	5	19	156	0.41	4	<2	<10	218	<10	16	4
333959	122.20	122.40	0.20	<0.03	0.2	0.5	118	2170	<1	32	<2	77	4.21	<2	<10	<10	<0.5	<2	4.18	41	54	11.7	10	2	0.01	<10	3.04	0.04	0.028	0.1	4	17	48	0.44	6	<2	<10	232	<10	15	4
333960	124.50	124.70	0.20	<0.03	0.2	0.7	123	2780	<1	30	3	72	4.01	<2	<10	33	<0.5	<2	5.53	37	46	11.9	10	<1	0.06	<10	2.89	0.06	0.021	0.17	3	15	58	0.36	1	3	<10	194	<10	14	4
333961	125.30	125.60	0.30	<0.03	0.2	<0.5	78	2740	<1	29	18	70	3.98	<2	<10	51	<0.5	<2	5.33	36	54	11.6	10	<1	0.11	<10	3.01	0.07	0.028	0.08											

Kodiak Exploration Limited Drill Log

Drill Hole	MK08-10	Property	Maki	Township	Vincent
Preliminary Coordinates (UTM NAD 83)					
Easting	445468	Northing	5499785	Elevation	
Final Coordinates (UTM NAD 83)					
Easting		Northing		Elevation	
Survey by				Date	
Summary					
Depth	206.0	Azimuth	330	Dip	-70
Core Size	NQ	Casing	4.7	Logged By	M. Zelek
Contractor	Layne Christensen Canada		Rig	Fly rig	
Drill Start Date	December 3rd 2008		Comp Date	December 6th 2008	
Log Start Date	December 4th 2008		Comp Date	December 8th 2008	
Comments			Core Loc.	Bush Lake Camp	
X section			Claim #	1197034	
Samples					
Sample Numbers	333972 - 334093				
Number	122	Lab	Actlabs		
Cut by			Date Shipped		
Down Hole Survey					
Type	<i>REFLEX</i>				
Depth	Measured Azimuth	Correction	Corrected Azimuth	Dip	Magnetic Field (nT)
100	345.7	-5.5	340.2	-68.5	
200	346.7	-5.5	341.2	-64.8	

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
0.00	4.70	OB	Casing (till)					
4.70	16.50	1A	Fine grained mafic (dark gray) volcanics with moderate chl-ser alteration, with a overall greenish-gray coloration. Medium to large grained rounded to subangular feldspars giving a porphyritic-like texture. Weakly to moderately fractured in sections, slicken sides. Trace disseminated py. A few small Chl filled fractures/veinlets. A few small carb and Q-C veinlets/stringers. Non-magnetic, homogenous. A few small localized zones of shearing. Gradational contacts.	333972	6.90	7.10	0.20	0.17
16.50	27.20	1A	Fine grained mafic/intermediate (mid to light gray) volcanics with some slight localized shearing. Weakly fractured, with some slickensides. A few QV (up to 10cm) cut in various directions, as well as some small Q-C and carb veinlets. Speckled with carbonates throughout. Trace disseminated py. Non-magnetic. Homogenous. Gradational contacts.	333973	17.60	18.20	0.60	< 0.03
				333974	18.90	19.10	0.20	0.26
				333975	20.00	20.20	0.20	< 0.03
				333976	23.10	23.50	0.40	< 0.03
				333977	23.50	23.80	0.30	< 0.03
				333978	26.10	26.30	0.20	< 0.03
				333979	26.30	26.90	0.60	< 0.03
				333980	26.90	27.20	0.30	< 0.03
27.20	27.60	QV	Milky white Q-C vein, generally void of sulphides except for minor aspy along fractures. Trace tourmaline, trace chl alt. Trace secondary carb stringers. Contacts of 90°.	333981	27.20	27.40	0.20	< 0.03
				333982	27.40	27.60	0.20	< 0.03
27.60	33.00	1A	Fine grained mafic/intermediate (mid to light gray) volcanics with some slight localized shearing. Weakly fractured, with some slickensides. A few QV (up to 4cm) cut in various directions, as well as some small Q-C and carb veinlets. Speckled with carbonates throughout. Trace disseminated py. Non-magnetic. Homogenous. Gradational contacts.	333983	27.60	28.00	0.40	< 0.03
				333984	28.70	29.00	0.30	< 0.03
				333985	31.00	32.00	1.00	< 0.03
				333986	32.20	32.50	0.30	< 0.03
				333987	32.80	33.00	0.20	< 0.03
				333988		BLANK		< 0.03
				333989		STANDARD - CDN-GS-3D		3.36
33.00	58.30	1A	Fine grained mafic (dark gray) volcanics, speckled with ser-chl and carbonates(?). Gradational contacts. Weakly fractured. A few small Q-C and carb veinlets cutting in various directions. Several small ser-chl stringers. Trace disseminated py.	333990	45.60	46.10	0.50	0.46
				333991	48.20	48.60	0.40	0.13
				333992	48.60	48.80	0.20	1.00
58.30	78.80	1A	Fine grained mafic (dark gray with slight greenish tinge) volcanics, with a few localized sections of diffuse porphyritic-like rounded feldspar grains. Weakly fractured. A few small Q-C veinlets cutting in various directions. Trace disseminated py. Trace ser veinlets.	333993	60.60	60.90	0.30	< 0.03
				333994	66.40	66.60	0.20	< 0.03
				333995	68.80	69.00	0.20	< 0.03
				333996	73.10	73.30	0.20	< 0.03
				333997	78.50	78.80	0.30	< 0.03
78.80	79.00	BIF	Fine grained to aphanitic Q, carbonate and chlorite banded BIF. Some small disseminated py (veinlets) and disseminated po. Trace secondary carbonate veining. Contact at 75°.	333998	78.80	79.00	0.20	1.29

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
79.00	80.80	1A	Fine grained mafic (dark gray with slight greenish tinge) volcanics, with a few localized sections of diffuse porphyritic-like rounded feldspar grains. Weakly fractured. A few small Q-C veinlets cutting in various directions. Trace disseminated py. Trace ser veinlets.	333999	79.00	79.40	0.40	< 0.03
				334000	80.50	80.80	0.30	< 0.03
80.80	81.00	BIF	15 cm fine grained to aphanitic Q, Q-C, carb and chlorite banding, with bands of magnetite grains in carbonates. Trace py veinlets. Disseminated po. Some secondary carbonate veining. Contacts of 75°.	334001	80.8	81.0	0.2	< 0.03
81.00	86.10	1A	Fine grained mafic (dark gray with slight greenish tinge) volcanics, with a few localized sections of diffuse porphyritic-like rounded feldspar grains. Weakly fractured. A few small Q-C veinlets cutting in various directions. Trace disseminated py. Trace ser veinlets.	334002	81.00	81.50	0.50	< 0.03
				334003	82.50	83.00	0.50	< 0.03
				334004	83.40	83.60	0.20	< 0.03
				334005	85.80	86.10	0.30	0.57
86.10	86.30	QV	Sheared Q-C vein with trace tourmaline, and some wispy chl fracture fill. Trace disseminated py and aspy. Trace localized K-spar(?) alt. Contact approximately 65°.	334006	86.10	86.30	0.20	0.80
86.30	108.70	1A	Fine grained mafic (dark gray with slight greenish tinge) volcanics, with a few localized sections of small to large porphyritic-like angular to rounded feldspar grains throughout unit. Weakly fractured, localized shearing. A few small Q-C veinlets cutting in various directions. Trace disseminated py. Trace localized ser veinlets. Trace po, generally within carbonate veining.	334007	86.30	86.70	0.40	< 0.03
				334008	STANDARD - CDN-GS-3D			3.29
				334009	BLANK			< 0.03
				334010	88.40	88.70	0.30	< 0.03
				334011	88.70	88.90	0.20	< 0.03
				334012	89.70	90.00	0.30	0.07
				334013	90.00	90.30	0.30	< 0.03
				334014	90.30	90.70	0.40	< 0.03
				334015	93.10	93.40	0.30	< 0.03
				334016	95.60	96.40	0.80	0.13
				334017	96.40	96.90	0.50	< 0.03
				334018	97.60	97.90	0.30	< 0.03
				334019	98.10	98.30	0.20	< 0.03
				334020	98.50	99.00	0.50	< 0.03
				334021	100.00	100.20	0.20	< 0.03
334022	100.20	100.60	0.40	< 0.03				
334023	101.70	101.90	0.20	< 0.03				
334024	102.20	102.50	0.30	< 0.03				
108.70	115.60	1A	Fine grained mafic (medium gray with greenish tinge to black - gradational decrease in alteration) undifferentiated volcanics. Weakly fractured, slickensides. Some Q, Q-C veining. Some localized sericite alteration. Trace disseminated py. Localized weak shearing.	334025	108.80	109.80	1.00	< 0.03
				334026	110.20	111.00	0.80	< 0.03
				334027	112.20	112.60	0.40	< 0.03
				334028	114.30	114.70	0.40	< 0.03
				334029	114.70	115.60	0.90	< 0.03

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
115.60	115.90	QV	7cm milky white QV (minor tourmaline) with Chl fracture fills and trace py-po-asy juxtaposed to a 23cm section of sheared carbonates with Chl alteration and fracture fill, trace py-po(0.5%)-asy. Contacts approximately 80°.	334030	115.60	115.90	0.30	0.49
115.90	120.10	1A	Fine grained mafic (dark gray to black) undifferentiated volcanics. Weakly fractured, slickensides. Some Q, Q-C veining. Trace disseminated py. Localized weak shearing. Notables are a 60cm mafic (porphyritic-like with small mafic grains) intrusive with sharp contacts of 50°, from 116.1 - 116.7m.	334031	STANDARD - CDN-GS-3D			3.30
				334032	BLANK			< 0.03
				334033	119.50	120.10	0.60	< 0.03
120.10	120.50	BIF	Q-C and Chl banding with diss po (veinlets). Some minor secondary carbonate veining. Trace py. Weakly fractured. Magnetic due to po (lack of magnetite). Localized greenish Chl alteration.	334034	120.10	120.30	0.20	< 0.03
				334035	120.30	120.50	0.20	< 0.03
120.50	194.00	1A	Fine grained mafic (black, with localized slight greenish tinge, to dark gray with greenish tinge) volcanics. Weakly to moderately fractured in sections, slickensides. Some Q, Q-C and carb veining ranging from minor stringers to 15cm veins. Trace disseminated py, generally associated with Q-C veining. Trace po and cpy, generally along sheared carbonate veining. Slightly sheared in sections. Non-magnetic. Homogeneous.	334036	120.50	121.00	0.50	< 0.03
				334037	122.60	123.30	0.70	< 0.03
				334038	123.30	123.90	0.60	0.10
				334039	125.60	125.80	0.20	0.40
				334040	129.40	129.60	0.20	< 0.03
				334041	131.20	131.40	0.20	< 0.03
				334042	135.40	136.30	0.90	< 0.03
				334043	136.80	137.00	0.20	< 0.03
				334044	137.10	137.80	0.70	< 0.03
				334045	138.80	139.00	0.20	0.10
				334046	142.00	142.20	0.20	< 0.03
				334047	143.20	143.40	0.20	< 0.03
				334048	144.40	144.60	0.20	< 0.03
				334049	145.20	145.40	0.20	< 0.03
				334050	146.60	147.50	0.90	< 0.03
				334051	BLANK			< 0.03
334052	STANDARD - CDN-GS-3D			3.27				
334053	148.40	149.00	0.60	< 0.03				
334054	150.30	150.60	0.30	< 0.03				
334055	152.40	152.70	0.30	< 0.03				
334056	157.60	157.80	0.20	0.03				
334057	161.30	161.50	0.20	< 0.03				
334058	162.80	163.10	0.30	< 0.03				
334059	163.10	163.40	0.30	< 0.03				
334060	163.70	163.90	0.20	0.03				
334061	165.90	166.30	0.40	< 0.03				

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
				334062	166.30	166.90	0.60	< 0.03
				334063	167.90	168.60	0.70	< 0.03
				334064	168.60	169.20	0.60	< 0.03
				334065	173.90	174.10	0.20	< 0.03
				334066	176.30	176.50	0.20	< 0.03
				334067	176.70	177.00	0.30	< 0.03
				334068	177.60	178.10	0.50	< 0.03
				334069	178.10	178.40	0.30	< 0.03
				334070	179.10	179.40	0.30	< 0.03
				334071	181.50	181.90	0.40	< 0.03
				334072	182.60	183.30	0.70	< 0.03
				334073	183.70	184.10	0.40	< 0.03
				334074	184.90	185.10	0.20	< 0.03
				334075	185.90	186.80	0.90	< 0.03
				334076	187.10	187.30	0.20	2.28
				334077	188.80	189.00	0.20	< 0.03
				334078	190.30	190.50	0.20	< 0.03
				334079	STANDARD - CDN-GS-3D			3.37
				334080	BLANK			< 0.03
194.00	194.40	QV	Milky white QV, barren of sulphides. Contacts irregular, approximately 60°. Trace K-spar(?). Very trace po in a small clast of volcanics embedded within QV.	334081	193.50	194.00	0.50	< 0.03
				334082	194.00	194.40	0.40	< 0.03
194.40	194.60	1A	Small section of fine grained to aphanitic mafic (black) volcanics. Trace Q-C stringers and disseminated py. Trace altered. Homogeneous, and non-magnetic.	334083	194.40	194.60	0.20	< 0.03
194.60	195.30	QTSW	Multiple Q and Q-C veining (segments) with some angular clasts of mafic volcanics embedded within. Trace disseminated py-po. Localized K-spar(?) alteration, and chl alt. Irregular contacts.	334084	194.60	194.90	0.30	< 0.03
				334085	194.90	195.30	0.40	< 0.03
195.30	201.50	1A	Fine grained mafic (black) undifferentiated volcanics. Weakly fractured, slickensides. Some Q, Q-C veining. Trace disseminated py-po. Localized weak shearing. Some small rounded carbonate phenocrysts. Notables is a 40cm section (200.7-201.1m) of banded Q-C veinlets and chl (BIF-like?) with disseminated py (veinlets) and po.	334086	195.30	195.70	0.40	< 0.03
				334087	200.00	200.70	0.70	< 0.03
				334088	200.70	201.10	0.40	< 0.03
				334089	201.10	201.50	0.40	< 0.03
201.50	201.80	QTSW	Banded Q, Q-C and Chl veinlets, with Q veinlets slightly boudinaged. Disseminated po throughout, py and py veinlets. Slight Chl alteration. Contacts at 70°.	334090	201.50	201.80	0.30	< 0.03

From	To	Rock Type	Description	Sample N°.	From	To	Length	Au (gpt)
201.80	206.00	1A	Fine grained mafic (dark gray with slight greenish tinge) volcanics. Weakly to moderately fractured in sections, slickensides. Some Q, Q-C and minor carb veining. Trace disseminated py, generally associated with Q-C veining. Some localized ser stringers. Slightly sheared in sections. Trace po(?). Non-magnetic. Homogeneous.	334091	201.80	202.30	0.50	< 0.03
				334092	203.70	204.20	0.50	< 0.03
				334093	205.30	206.00	0.70	< 0.03
	206.0		EOH					



Sample Descriptions

Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive								Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Q+/-C	Py	Py	Cpy	Ars	Po		
333972	6.90	7.10	0.20	1A	a few small Q veinlets with diss py and ser speckled	w	m	w	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0		
333973	17.60	18.20	0.60	1A	some wispy carb veining, trace py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	2	0	tr	0	0	0		
333974	18.90	19.10	0.20	1A	a few thin Q-C veinlets	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	4	0	tr	0	0	0		
333975	20.00	20.20	0.20	1A	A wispy Q-C veinlet, marginal chl alt, trace py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	7	0	tr	0	0	0		
333976	23.10	23.50	0.40	1A	a few thin Q-C veinlets	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	3	0	tr	0	0	0		
333977	23.50	23.80	0.30	QTSW	segment of Q-C vein, trace chl alt and py	m	w	tr	0	0	0	0	tr	tr	tr	0	0	30	0	tr	0	0	0		
333978	26.10	26.30	0.20	1A	a 4cm Q-C vein with trace tourmaline, no visible sulphides	m	w	tr	0	0	0	0	tr	tr	tr	0	0	24	0	0	0	0	0		
333979	26.30	26.90	0.60	1A	a few small Q veinlets, trace localized chl alt	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	3	0	tr	0	0	0		
333980	26.90	27.20	0.30	QTSW	8cm milky white Q-C vein with trace tourmaline. Trace py-cpy	m	w	tr	0	0	0	0	tr	tr	tr	0	0	30	0	tr	tr	0	0		
333981	27.20	27.40	0.20	QV	Milky white Q-C vein with trace tourmaline, trace aspy	s	tr	tr	0	0	0	0	tr	tr	tr	0	0	100	0	0	0	0	tr		
333982	27.40	27.60	0.20	QV	Milky white Q-C vein with trace tourmaline, trace aspy	s	tr	tr	0	0	0	0	tr	tr	tr	0	0	100	0	0	0	0	tr		
333983	27.60	28.00	0.40	1A	several Q-C veinlets, cutting in various directions. Strongly silicified. Localized greenish chl alt, trace py	m	w	tr	0	0	0	0	tr	tr	tr	0	0	12	0	tr	0	0	0		
333984	28.70	29.00	0.30	1A	a few QVs (up to 5cm) with trace tourmaline, trace py, localized greenish chl alt	m	tr	tr	0	0	0	0	tr	tr	tr	0	0	24	0	tr	0	0	0		
333985	31.00	32.00	1.00	1A	slightly sheared, a few small Q-C veinlets	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	8	tr	tr	0	0	0		
333986	32.20	32.50	0.30	1A	a few small Q-C veinlets	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	5	0	0	0	0	0		
333987	32.80	33.00	0.20	1A	a few small Q-C veinlets, trace tourmaline, trace py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	12	0	tr	0	0	0		
333988					BLANK																				
333989					STANDARD - CDN-GS-3D																				
333990	45.60	46.10	0.50	1A	a few thin carb veinlets, diss py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	2	0	tr	0	0	0		
333991	48.20	48.60	0.40	1A	a few thin carb veinlets, diss py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	1	0	tr	0	0	0		
333992	48.60	48.80	0.20	1A	a 2cm Q-C veinlet, with diss py-po	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	10	tr	1	0	0	tr		
333993	60.60	60.90	0.30	1A	a few thin (slightly purplish) carb veinlets, trace diss py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	7	0	tr	0	0	0		
333994	66.40	66.60	0.20	1A	a small carb and Q-C veinlets	w	w	tr	0	0	0	0	tr	tr	tr	0	0	8	0	tr	0	0	0		
333995	68.80	69.00	0.20	1A	a couple small Q-C veinlets, trace py	w	w	tr	0	0	0	0	tr	tr	tr	0	0	8	0	tr	0	0	0		
333996	73.10	73.30	0.20	1A	a few minor py-po fracture fills	w	w	tr	0	0	0	0	tr	tr	tr	0	0	0	tr	tr	0	0	tr		
333997	78.50	78.80	0.30	1A	a few wispy carb veinlets, trace py	w	w	tr	0	0	0	0	tr	tr	tr	0	0	tr	0	tr	0	0	0		
333998	78.80	79.00	0.20	BIF	Q and chl banding, weakly magnetic except for diss po, trace py	m	w	w	0	0	0	tr	tr	tr	tr	0	0	15	tr	tr	0	0	tr		
333999	79.00	79.40	0.40	1A	a few minor carb, Q-C stringers	w	w	tr	0	0	0	0	tr	tr	tr	0	0	tr	0	tr	0	0	0		
334000	80.50	80.80	0.30	1A	a few wispy carb veinlets, trace py	w	w	tr	0	0	0	0	tr	tr	tr	0	0	2	0	tr	0	0	0		
334001	80.80	81.00	0.20	BIF	py-po, magnetite grains, secondary carb veining	m	w	w	0	0	0	tr	tr	tr	tr	0	0	30	tr	tr	0	0	tr		
334002	81.00	81.50	0.50	1A	a few thin Q-C veinlets	w	w	tr	0	0	0	0	tr	tr	tr	0	0	tr	0	tr	0	0	0		
334003	82.50	83.00	0.50	1A	a few wispy carb veinlets, some with trace disseminated po	w	w	tr	0	0	0	0	tr	tr	tr	0	0	5	0	tr	0	0	0		
334004	83.40	83.60	0.20	1A	2cm Q-C vein, with localized marginal chl alt	w	w	tr	0	0	0	0	tr	tr	tr	0	0	5	0	tr	0	0	0		
334005	85.80	86.10	0.30	1A	a few thin Q-C stringers	w	w	tr	0	0	0	0	tr	tr	tr	0	0	2	0	tr	0	0	0		
334006	86.10	86.30	0.20	QV	a 12-15cm sheared Q-C vein with po and aspy mineralization, trace py(?)	m	w	tr	0	0	0	0	tr	tr	tr	0	0	55	0	tr	0	tr	tr		
334007	86.30	86.70	0.40	1A	a few thin Q-C stringers	w	w	tr	0	0	0	0	tr	tr	tr	0	0	2	0	0	0	0	0		
334008					STANDARD - CDN-GS-3D																				
334009					BLANK																				
334010	88.40	88.70	0.30	1A	4cm Q-C veinlet with trace diss po	w	w	tr	0	0	0	0	tr	tr	tr	0	0	15	0	0	0	0	0		

Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive							Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Q+/-C	Py	Py	Cpy	Ars	Po	
334011	88.70	88.90	0.20	1A	small wispy carb veinlets with trace po	w	w	tr	0	0	0	0	tr	tr	tr	0	0	3	0	tr	0	0	0	tr
334012	89.70	90.00	0.30	1A	wispy carbonate veinlets with diss py-po	w	w	tr	0	0	0	0	tr	tr	tr	0	0	12	tr	tr	0	0	0	0.5
334013	90.00	90.30	0.30	1A	small wispy carb veinlets with trace po	w	w	tr	0	0	0	0	tr	tr	tr	0	0	2	0	tr	0	0	0	tr
334014	90.30	90.70	0.40	1A	a few small Q-C veinlets, ser stringers	w	w	tr	0	0	0	0	tr	tr	tr	0	0	4	0	tr	0	0	0	0
334015	93.10	93.40	0.30	1A	a few small Q veinlets with some ser stringers, trace py	w	w	tr	0	0	0	0	tr	tr	tr	0	0	4	0	tr	0	0	0	0
334016	95.60	96.40	0.80	1A	a few small Q veinlets with some ser stringers, trace py	w	w	tr	0	0	0	0	tr	tr	tr	0	0	3	0	tr	0	0	0	0
334017	96.40	96.90	0.50	1A	a few small Q-C veinlets	w	w	tr	0	0	0	0	tr	tr	tr	0	0	2	0	tr	0	0	0	0
334018	97.60	97.90	0.30	1A	a few small Q-C veinlets with some ser stringers, trace py	w	w	tr	0	0	0	0	tr	tr	tr	0	0	2	0	tr	0	0	0	0
334019	98.10	98.30	0.20	1A	a few small Q-C veinlets with some ser stringers, trace py	w	m	tr	0	0	0	0	tr	tr	tr	0	0	7	0	tr	0	0	0	0
334020	98.50	99.00	0.50	1A	a few small Q-C veinlets with some ser stringers, trace po	w	m	tr	0	0	0	0	tr	tr	tr	0	0	5	0	0	0	0	0	tr
334021	100.00	100.20	0.20	1A	a few small carb veinlet, diss py-po	w	m	tr	0	0	0	0	tr	tr	tr	0	0	5	tr	0	0	0	0	tr
334022	100.20	100.60	0.40	1A	a few small Q-C veinlets with some ser stringers, trace py	w	m	tr	0	0	0	0	tr	tr	tr	0	0	4	tr	0	0	0	0	0
334023	101.70	101.90	0.20	1A	a small Q-C veinlet, trace py	w	m	tr	0	0	0	0	tr	tr	tr	0	0	5	0	tr	0	0	0	0
334024	102.20	102.50	0.30	1A	wispy carbonate veinlets with diss py	w	m	tr	0	0	0	0	tr	tr	tr	0	0	4	0	tr	0	0	0	0
334025	108.80	109.80	1.00	1A	multiple sheared Q and carb veinlets/stringers	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	12	0	tr	0	0	0	0
334026	110.20	111.00	0.80	1A	multiple sheared Q and carb veinlets/stringers, localized ser alt	w	w	tr	0	0	0	0	tr	tr	tr	0	0	15	0	tr	0	0	0	0
334027	112.20	112.60	0.40	1A	a few small Q veinlets	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	10	0	tr	0	0	0	0
334028	114.30	114.70	0.40	1A	several small Q-C veinlets	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	15	0	tr	0	0	0	0
334029	114.70	115.60	0.90	1A	several small Q-C veinlets	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	5	0	tr	0	0	0	0
334030	115.60	115.90	0.30	QV	7cm QV (with tour, aspy) and a sheared carbonate (?) vein with veinlets of diss po, py	m	tr	w	0	0	0	0	tr	tr	tr	0	0	50	tr	tr	0	tr	0	3
334031					STANDARD - CDN-GS-3D																			
334032					BLANK																			
334033	119.50	120.10	0.60	1A	several small Q-C veinlets	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	5	0	tr	0	0	0	0
334034	120.10	120.30	0.20	BIF	banded Q, carb and chl. Trace py, po and aspy(?)	w	w	w	0	0	0	0	tr	tr	tr	0	0	30	tr	tr	0	tr	2	0
334035	120.30	120.50	0.20	BIF	banded Q, carb and chl. Trace py, po and aspy(?)	w	w	w	0	0	0	0	tr	tr	tr	0	0	20	tr	tr	0	tr	4	0
334036	120.50	121.00	0.50	1A	several small Q-C veinlets	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	3	0	tr	0	0	0	0
334037	122.60	123.30	0.70	1A	multiple thin Q-C veinlets, trace po	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	12	0	0	0	0	0	tr
334038	123.30	123.90	0.60	1A	several small Q-C veinlets	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	4	0	tr	0	0	0	0
334039	125.60	125.80	0.20	1A	several small Q-C veinlets, trace py veinlets	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	15	tr	tr	0	0	0	0
334040	129.40	129.60	0.20	1A	some Q-C veining, trace py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	15	0	tr	0	0	0	0
334041	131.20	131.40	0.20	1A	some Q-C veining, trace py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	12	0	tr	0	0	0	0
334042	135.40	136.30	0.90	1A	several thin Q-C and carb veinlets, diss cubic py grains	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	2	0	tr	0	0	0	0
334043	136.80	137.00	0.20	1A	a few thin Q-C and carb veinlets, diss cubic py grains	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	4	0	tr	0	0	0	0
334044	137.10	137.80	0.70	1A	minor carb fracture fills/stringers and trace diss cubic py grains	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	1	0	tr	0	0	0	0
334045	138.80	139.00	0.20	QTSW	7cm Q-C vein, trace localized hem(?)chl alt, trace diss py	m	tr	tr	0	0	0	tr	tr	tr	tr	0	0	35	0	tr	0	0	0	0
334046	142.00	142.20	0.20	1A	some Q-C veining, trace py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	12	0	tr	0	0	0	0
334047	143.20	143.40	0.20	1A	some Q-C veining, trace py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	8	0	tr	0	0	0	0
334048	144.40	144.60	0.20	1A	some Q-C veining, trace py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	10	0	tr	0	0	0	0

Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive							Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Q+/-C	Py	Py	Cpy	Ars	Po	
334049	145.20	145.40	0.20	1A	some Q-C veining, trace py (veinlets)	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	15	tr	0.5	0	0	0	
334050	146.60	147.50	0.90	1A	some Q-C veining, trace py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	4	0	tr	0	0	0	
334051					BLANK																			
334052					STANDARD - CDN-GS-3D																			
334053	148.40	149.00	0.60	1A	minor carb fracture fills/stringers and trace diss cubic py grains	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	tr	0	tr	0	0	0	
334054	150.30	150.60	0.30	QV	15cm Q-C vein (with secondary veining?), trace diss py	m	tr	tr	0	0	0	0	tr	tr	tr	0	0	50	0	tr	0	0	0	
334055	152.40	152.70	0.30	1A	some Q-C veining, trace py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	6	0	tr	0	0	0	
334056	157.60	157.80	0.20	1A	some Q-C veining, trace py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	10	0	tr	0	0	0	
334057	161.30	161.50	0.20	1A	some carb veining, trace py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	5	0	tr	0	0	0	
334058	162.80	163.10	0.30	1A	some carb veining, trace py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	5	0	tr	0	0	0	
334059	163.10	163.40	0.30	1A	carb fracture fills with diss py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	1	0	tr	0	0	0	
334060	163.70	163.90	0.20	1A	some Q-C veining, trace py	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	15	0	tr	0	0	0	
334061	165.90	166.30	0.40	1A	several thin Q-C and carb veinlets, diss py-po and cpy(?)	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	10	tr	tr	tr	0	tr	
334062	166.30	166.90	0.60	1A	several thin Q-C and carb veinlets, diss py-po and cpy(?)	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	5	tr	tr	tr	0	tr	
334063	167.90	168.60	0.70	1A	several thin Q-C and carb veinlets, diss py-po and cpy(?)	w	tr	tr	0	0	0	0	tr	tr	tr	0	0	8	tr	tr	tr	0	tr	
334064	168.60	169.20	0.60	1A	some Q-C veining, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0	
334065	173.90	174.10	0.20	1A	some Q-C veining, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0	
334066	176.30	176.50	0.20	1A	some Q-C veining with localized chl-ser alt, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
334067	176.70	177.00	0.30	1A	some Q-C veining, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	0	
334068	177.60	178.10	0.50	1A	some Q-C veining with localized chl-ser alt, trace py-cpy	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	tr	0	0	
334069	178.10	178.40	0.30	1A	some Q-C veining, trace py-cpy	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	8	0	tr	tr	0	0	
334070	179.10	179.40	0.30	1A	some Q-C veining with localized chl-ser alt, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	7	0	tr	0	0	0	
334071	181.50	181.90	0.40	1A	some Q-C veining, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	
334072	182.60	183.30	0.70	1A	some Q-C veining (up to 7cm), trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	10	0	tr	0	0	0	
334073	183.70	184.10	0.40	1A	sheared carb and Q-C veining with chl fracture fills and py-po	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	0	tr	0	0	0	tr	
334074	184.90	185.10	0.20	1A	some Q-C veining with chl-ser alt	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
334075	185.90	186.80	0.90	1A	several carb and Q-C veinlets	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	0	
334076	187.10	187.30	0.20	1A	some Q-C veining with chl-ser alt	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	15	0	tr	0	0	0	
334077	188.80	189.00	0.20	1A	some carb veining with diss po	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	4	0	0	0	0	tr	
334078	190.30	190.50	0.20	1A	some carb and Q-C veining with diss po	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	0	0	0	tr	
334079					STANDARD - CDN-GS-3D																			
334080					BLANK																			
334081	193.50	194.00	0.50	1A	trace disseminated py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
334082	194.00	194.40	0.40	QV	Milky white QV, very trace py	s	tr	tr	0	0	0	0	tr	tr	tr	0	0	98	0	tr	0	0	G	
334083	194.40	194.60	0.20	1A	trace Q-C stringers	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	0	tr	0	0	0	
334084	194.60	194.90	0.30	QTSW	QV segments, trace py-po and K-spar(?)	m	tr	tr	0	0	0	tr	tr	tr	tr	tr	0	30	0	tr	0	0	tr	
334085	194.90	195.30	0.40	QTSW	QV segments, trace py-po and K-spar(?)	m	tr	tr	0	0	0	tr	tr	tr	tr	tr	0	45	0	tr	0	0	tr	
334086	195.30	195.70	0.40	1A	some small Q-C veinlets segments, trace py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	4	0	tr	0	0	0	
334087	200.00	200.70	0.70	1A	sheared carb veinlets, trace diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	5	0	tr	0	0	0	
334088	200.70	201.10	0.40	1A	several Q, Q-C and chl(?) bands with diss py-po, and py veinlets	m	tr	tr	0	0	0	tr	tr	tr	tr	0	0	20	tr	tr	0	0	tr	
334089	201.10	201.50	0.40	1A	trace Q-C veining, py-po	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	tr	tr	tr	0	0	tr	

Sample Descriptions

Sample No	From	To	Length	Rock Type	Description	Alteration (0, tr, w, m, s) Pervasive							Alteration (%) Frac-control					Veinlets (%)		Sulfides (0, tr, .5, 1, 2, 5 %)				
						Sil	Ser-Chl	Chl	Kspar	Clay	Epidote	Hem	Sil	Ser-Chl	Chl	Kspar	Clay	Q+/-C	Py	Py	Cpy	Ars	Po	
334090	201.50	201.80	0.30	QTSW	multiple boudined Q veins, chl bands, chl alt, py-po	m	tr	w	0	0	0	tr	tr	tr	tr	0	0	35	tr	tr	0	0	2	
334091	201.80	202.30	0.50	1A	slightly sheared, a few small Q-C veinlets, trace diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	3	0	tr	0	0	0	
334092	203.70	204.20	0.50	1A	some carb veining with localized chl alt and trace diss py	w	w	tr	0	0	0	tr	tr	tr	tr	0	0	1	0	tr	0	0	0	
334093	205.30	206.00	0.70	1A	some carb veining with trace diss py	w	tr	tr	0	0	0	tr	tr	tr	tr	0	0	2	0	tr	0	0	0	

Sample N°.	From	To	Interval (metres)	Au gpt	Ag ppm	Cd ppm	Cu ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Co ppm	Cr ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Na %	P %	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Te ppm	Th ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm
333972	6.90	7.10	0.20	0.17	<0.2	<0.5	41	407	<1	170	<2	20	2.05	28	<10	<10	<0.5	<2	3.07	38	206	3.43	<10	<1	0.01	<10	3.02	0.04	0.035	0.12	2	3	22	0.25	2	<2	<10	61	<10	7	4
333973	17.60	18.20	0.60	<0.03	<0.2	<0.5	123	847	<1	268	<2	54	4.78	5	<10	<10	<0.5	<2	5.1	42	289	7.63	10	<1	<0.01	<10	5.28	0.02	0.014	0.05	2	19	32	0.15	<1	<2	<10	131	<10	7	2
333974	18.90	19.10	0.20	0.26	<0.2	0.5	44	910	<1	241	<2	57	4.56	3	<10	<10	<0.5	<2	6.11	36	278	7.05	10	<1	0.01	<10	5.04	0.02	0.012	0.05	6	18	38	0.07	4	6	<10	122	<10	6	2
333975	20.00	20.20	0.20	<0.03	<0.2	<0.5	34	855	<1	208	<2	47	4.52	<2	<10	<10	<0.5	<2	6.31	32	216	6.71	<10	<1	0.02	<10	4.82	0.02	0.008	0.05	4	11	43	0.01	<1	2	<10	91	<10	4	2
333976	23.10	23.50	0.40	<0.03	<0.2	<0.5	24	846	<1	168	<2	35	4.28	36	<10	25	<0.5	<2	6.8	32	213	6.8	<10	<1	0.09	<10	4.09	0.03	0.006	0.06	2	8	46	0.01	<1	<2	<10	74	<10	5	2
333977	23.50	23.80	0.30	<0.03	<0.2	<0.5	16	963	<1	108	<2	28	3.13	15	<10	17	<0.5	<2	10.7	20	152	5.08	<10	<1	0.05	<10	3.17	0.03	0.005	0.07	3	8	76	<0.01	5	<2	<10	63	<10	5	1
333978	26.10	26.30	0.20	<0.03	<0.2	<0.5	57	827	<1	120	<2	38	2.6	131	<10	42	<0.5	<2	7.2	30	101	5.51	<10	<1	0.16	<10	3.3	0.03	0.012	0.05	3	5	89	<0.01	7	2	<10	42	<10	4	3
333979	26.30	26.90	0.60	<0.03	<0.2	<0.5	25	831	<1	194	<2	59	3.18	220	<10	55	<0.5	<2	6.4	32	201	6.21	<10	<1	0.19	54	4.76	0.04	0.42	0.05	4	8	174	0.01	<1	<2	<10	65	<10	9	3
333980	26.90	27.20	0.30	<0.03	<0.2	1	59	778	<1	106	2	72	2.63	140	<10	29	<0.5	<2	4.78	26	182	6.08	<10	<1	0.1	38	3.65	0.03	0.168	0.05	3	9	106	0.01	<1	<2	<10	76	<10	5	3
333981	27.20	27.40	0.20	<0.03	<0.2	1.2	50	104	1	11	8	34	0.5	99	<10	<10	<0.5	<2	0.45	4	56	1.38	<10	<1	0.01	<10	0.47	0.04	0.002	0.03	<2	2	7	<0.01	<1	<2	<10	16	<10	<1	2
333982	27.40	27.60	0.20	<0.03	<0.2	<0.5	20	258	1	7	6	8	0.21	13	<10	10	<0.5	<2	3.13	2	23	0.75	<10	<1	0.02	<10	0.29	0.04	0.007	0.02	<2	2	33	<0.01	<1	<2	<10	7	<10	2	3
333983	27.60	28.00	0.40	<0.03	0.2	0.9	58	839	<1	86	3	58	2.35	116	<10	24	<0.5	<2	5.53	29	328	6.2	<10	<1	0.11	<10	3.41	0.04	0.014	0.09	4	12	65	<0.01	6	3	<10	75	<10	3	7
333984	28.70	29.00	0.30	<0.03	0.2	<0.5	91	687	<1	55	<2	38	1.73	66	<10	29	<0.5	<2	5.7	20	296	4.52	<10	<1	0.1	<10	2.46	0.03	0.008	0.08	3	10	56	<0.01	<1	2	<10	58	<10	3	4
333985	31.00	32.00	1.00	<0.03	0.2	0.5	93	915	<1	58	<2	48	3.72	58	<10	29	<0.5	<2	5.33	33	185	7.91	<10	<1	0.06	<10	3.66	0.03	0.022	0.13	4	22	34	0.01	3	<2	<10	149	<10	4	3
333986	32.20	32.50	0.30	<0.03	<0.2	0.7	148	951	<1	42	<2	43	3.23	38	<10	26	<0.5	<2	6.32	27	163	8.83	<10	<1	0.06	<10	3.16	0.04	0.016	0.05	4	23	26	0.01	<1	3	<10	150	<10	7	3
333987	32.80	33.00	0.20	<0.03	0.2	<0.5	88	1200	<1	51	<2	52	3.79	94	<10	23	<0.5	<2	7.59	30	102	7.9	10	<1	0.02	<10	3.56	0.03	0.019	0.09	4	28	46	0.01	4	7	<10	154	<10	9	3
333988	BLANK			<0.03	0.3	<0.5	29	419	1	11	2	42	2.23	<2	<10	176	<0.5	<2	1.68	13	18	3.07	<10	<1	0.73	21	0.84	0.12	0.047	0.02	<2	6	78	0.22	4	<2	<10	47	<10	12	14
333989	STANDARD - CDN-GS-3D			3.36	4.1	1.8	71	459	12	33	272	248	1.75	256	<10	152	<0.5	<2	1.58	11	67	3.94	<10	4	0.16	<10	0.87	0.09	0.069	0.59	28	5	45	0.13	2	2	<10	74	<10	9	9
333990	45.60	46.10	0.50	0.46	0.2	<0.5	124	938	<1	17	<2	49	2.59	9	<10	<10	<0.5	<2	3.53	35	19	8.38	10	<1	0.01	<10	1.95	0.04	0.045	0.39	5	11	19	0.37	2	<2	<10	183	<10	17	6
333991	48.20	48.60	0.40	0.13	<0.2	<0.5	62	1090	<1	3	<2	91	3.21	17	<10	12	<0.5	<2	3.83	45	<1	13.3	20	<1	0.01	<10	2.15	0.02	0.053	0.42	3	36	23	0.21	4	<2	<10	354	<10	22	8
333992	48.60	48.80	0.20	1.00	0.2	<0.5	113	1100	<1	2	<2	72	2.6	15	<10	23	<0.5	<2	4.88	35	2	11.9	20	<1	0.01	<10	1.68	0.03	0.065	1.13	4	27	30	0.3	6	<2	<10	191	<10	22	7
333993	60.60	60.90	0.30	<0.03	0.2	<0.5	71	733	<1	97	<2	33	3.03	32	<10	<10	<0.5	<2	2.8	38	368	5.58	<10	<1	0.01	<10	2.76	0.04	0.019	0.06	5	7	27	0.34	<1	<2	<10	100	<10	6	5
333994	66.40	66.60	0.20	<0.03	<0.2	<0.5	85	874	<1	100	<2	46	3.55	27	<10	<10	<0.5	<2	3.27	41	253	6.81	<10	<1	<0.01	<10	3.39	0.03	0.021	0.13	4	7	25	0.35	6	<2	<10	116	<10	7	4
333995	68.80	69.00	0.20	<0.03	<0.2	<0.5	87	852	<1	93	<2	53	3.21	36	<10	<10	<0.5	<2	4.3	38	187	6.3	<10	<1	0.01	<10	2.95	0.03	0.018	0.14	3	6	28	0.32	6	<2	<10	95	<10	6	4
333996	73.10	73.30	0.20	<0.03	<0.2	<0.5	138	713	<1	102	<2	58	3.57	13	<10	<10	<0.5	<2	1.33	41	215	7.3	<10	<1	<0.01	<10	3.18	0.03	0.021	0.5	3	7	23	0.33	<1	<2	<10	103	<10	6	5
333997	78.50	78.80	0.30	<0.03	<0.2	<0.5	70	945	<1	98	<2	68	4.55	125	<10	63	<0.5	<2	5.21	38	184	8.8	<10	<1	0.23	<10	3.73	0.03	0.018	0.04	3	12	16	0.3	7	<2	<10	121	<10	13	5
333998	78.80	79.00	0.20	1.29	0.7	1.6	161	552	<1	28	8	370	2.8	2250	<10	16	1	<2	2.78	25	47	10.3	<10	<1	0.02	<10	1.7	0.02	0.034	1.47	7	8	10	0.1	<1	<2	<10	64	<10	8	19
333999	79.00	79.40	0.40	<0.03	0.2	<0.5	95	1030	<1	118	<2	57	4.68	34	<10	<10	<0.5	<2	4.25	43	210	8.37	<10	<1	0.01	<10	3.85	0.03	0.021	0.06	3	13	41	0.35	4	4	<10	147	<10	6	5
334000	80.50	80.80	0.30	<0.03	0.2	<0.5	86	1220	<1	97	<2	61	3.74	28	<10	<10	<0.5	<2	5.35	38	180	9.06	<10	<1	<0.01	<10	2.89	0.04	0.023	0.13	3	11	18	0.32	<1	<2	<10	151	<10	6	5
334001	80.80	81.00	0.20	<0.03	<0.2	0.9	56	1730	<1	16	<2	99	1.62	7	<10	38	<0.5	<2	11.6	11	19	9.33	<10	<1	0.04	<10	0.97	0.04	0.013	0.74	3	3	28	0.08	<1	7	<10	33	<10	7	5
334002	81.00	81.50	0.50	<0.03	<0.2	0.5	83	1300	<1	99	<2	67	3.93	32	<10	<10	<0.5	<2	7.53	40	182	8.06	<10	<1	<0.01	<10	2.34	0.03	0.02	0.07	6	12	46	0.34	3	<2	<10	126	<10	7	5
334003	82.50	83.00	0.50	<0.03	<0.2	<0.5	103	1370	<1	107	<2	112	3.73	34	<10	<10	<0.5	<2	5.94	42	186	9.29	<10	<1	<0.01	<10	2.49	0.05	0.023	0.37	3	12	26	0.35	1	<2	<10	144	<10	6	6
334004	83.40	83.60	0.20	<0.03	<0.2	<0.5	80	1210	<1	100	<2	51	3.6	38	<10	<10	<0.5	<2	6.88	38	182	7.06	<10	<1	<0.01	<10	2.69	0.04	0.017	0.06	3	12	32	0.33	10	<2	<10	127	<10	6	6
334005	85.80	86.10	0.30	0.57	0.2	<0.5	92	1140	<1	102	<2	53	3.38	85	<10	<10	<0.5	<2	6.5	38																					

Sample Results

Sample N°.	From	To	Interval (metres)	Au gpt	Ag ppm	Cd ppm	Cu ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Co ppm	Cr ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Na %	P %	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Te ppm	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm
334030	115.60	115.90	0.30	0.49	0.4	0.7	121	1050	3	23	2	228	2.51	4	< 10	18	< 0.5	< 2	3.07	17	41	10.1	< 10	< 1	0.03	< 10	1.26	0.02	0.014	1.63	4	7	31	0.09	< 1	< 2	< 10	59	< 10	5	25
334031	STANDARD - CDN-GS-3D			3.30	4.1	1.7	72	478	12	36	281	246	1.74	266	< 10	163	< 0.5	< 2	1.63	12	68	4.08	< 10	4	0.17	< 10	0.89	0.09	0.07	0.61	27	6	45	0.14	< 1	< 3	< 10	76	< 10	10	9
334032	BLANK			< 0.03	0.2	< 0.5	22	460	1	13	2	43	2.26	< 2	< 10	167	< 0.5	< 2	1.92	13	20	3.22	< 10	< 1	0.63	23	0.83	0.14	0.047	0.02	2	6	85	0.24	7	< 2	< 10	49	< 10	13	14
334033	119.50	120.10	0.60	< 0.03	0.2	0.8	80	2840	< 1	15	< 2	111	4.31	< 2	< 10	< 10	< 0.5	< 2	4.3	24	67	13.4	20	< 1	0.01	< 10	2.32	0.03	0.044	0.07	4	30	58	0.24	1	< 2	< 10	245	< 10	16	5
334034	120.10	120.30	0.20	< 0.03	0.3	0.9	172	3590	1	11	4	148	3.1	3	< 10	40	< 0.5	< 2	5.31	21	26	15	10	1	0.11	< 10	1.6	0.1	0.027	1.61	4	14	69	0.11	< 1	< 2	< 10	101	< 10	14	21
334035	120.30	120.50	0.20	< 0.03	0.6	4.9	474	2040	1	48	6	866	2.43	< 2	< 10	16	< 0.5	< 2	4.17	53	13	16.6	10	< 1	0.01	< 10	1.32	0.02	0.028	3.72	5	8	46	0.07	4	4	< 10	53	10	9	24
334036	120.50	121.00	0.50	< 0.03	0.2	< 0.5	49	3000	< 1	21	< 2	118	4.46	< 2	< 10	< 10	< 0.5	< 2	4.43	30	67	14.1	20	< 1	< 0.01	< 10	2.6	0.03	0.045	0.15	4	28	52	0.21	< 1	3	< 10	211	< 10	16	8
334037	122.60	123.30	0.70	< 0.03	0.2	< 0.5	101	2920	< 1	24	< 2	93	4.36	3	< 10	< 10	< 0.5	< 2	5.35	31	65	13.1	10	< 1	< 0.01	< 10	2.95	0.03	0.04	0.2	5	28	57	0.2	< 1	4	< 10	222	< 10	17	5
334038	123.30	123.90	0.60	0.10	0.2	0.6	94	1840	< 1	30	< 2	67	3.31	< 2	< 10	< 10	< 0.5	< 2	6.5	33	52	9.55	10	< 1	< 0.01	< 10	2.3	0.04	0.026	0.06	3	30	85	0.24	2	< 2	< 10	237	< 10	16	4
334039	125.60	125.80	0.20	0.40	0.2	< 0.5	177	2050	< 1	28	< 2	80	4.07	< 2	< 10	24	< 0.5	< 2	5.11	36	46	12.6	10	1	0.04	< 10	3.16	0.04	0.024	0.45	< 2	30	61	0.23	< 1	< 2	< 10	255	< 10	19	5
334040	129.40	129.60	0.20	< 0.03	< 0.2	0.6	102	3230	< 1	25	< 2	59	3.02	< 2	< 10	13	< 0.5	< 2	8.8	29	42	8.86	10	< 1	0.03	< 10	2.26	0.03	0.026	0.17	3	27	86	0.29	< 1	< 2	< 10	208	< 10	18	4
334041	131.20	131.40	0.20	< 0.03	0.2	< 0.5	126	3710	< 1	30	< 2	72	3.83	< 2	< 10	13	< 0.5	< 2	7.91	38	49	11.1	10	< 1	0.03	< 10	3.09	0.03	0.027	0.14	2	33	52	0.38	12	< 2	< 10	272	< 10	22	4
334042	135.40	138.30	0.90	< 0.03	0.2	0.5	118	2270	< 1	29	< 2	73	4.04	< 2	< 10	36	< 0.5	< 2	4.14	41	54	12.3	20	< 1	0.1	< 10	3.19	0.04	0.03	0.16	3	34	38	0.43	3	< 2	< 10	280	< 10	20	4
334043	136.80	137.00	0.20	< 0.03	0.3	< 0.5	118	2110	< 1	29	< 2	70	3.62	< 2	< 10	58	< 0.5	< 2	4.34	36	56	10.6	10	1	0.21	< 10	2.97	0.05	0.033	0.21	4	33	39	0.47	1	< 2	< 10	275	< 10	21	4
334044	137.10	137.80	0.70	< 0.03	0.5	< 0.5	117	2110	< 1	32	< 2	73	3.72	< 2	< 10	84	< 0.5	< 2	4.36	40	57	10.9	10	< 1	0.28	< 10	3.06	0.06	0.029	0.14	< 2	33	35	0.47	4	< 2	< 10	282	< 10	20	4
334045	138.80	139.00	0.20	0.10	0.3	< 0.5	94	3140	< 1	23	< 2	60	3.68	< 2	< 10	49	< 0.5	< 2	9.03	30	35	11	10	< 1	0.06	< 10	3.17	0.05	0.018	0.17	3	20	67	0.28	1	< 2	< 10	190	< 10	15	4
334046	142.00	142.20	0.20	< 0.03	0.2	0.7	98	2480	< 1	27	< 2	67	3.67	< 2	< 10	15	< 0.5	< 2	5.35	35	47	10.5	10	< 1	0.02	< 10	3.01	0.05	0.027	0.07	2	17	47	0.39	7	< 2	< 10	216	< 10	17	4
334047	143.20	143.40	0.20	< 0.03	< 0.2	0.8	111	2630	< 1	30	< 2	73	3.25	< 2	< 10	14	< 0.5	< 2	6.79	35	49	9.86	10	< 1	0.02	< 10	2.48	0.05	0.028	0.3	6	18	59	0.41	< 1	< 2	< 10	214	< 10	19	4
334048	144.40	144.60	0.20	< 0.03	0.2	0.7	93	2620	< 1	28	< 2	76	4.21	4	< 10	16	< 0.5	< 2	5.85	37	44	12.9	10	< 1	0.02	< 10	3.13	0.04	0.026	0.18	2	17	66	0.38	< 1	< 2	< 10	225	< 10	16	4
334049	145.20	145.40	0.20	< 0.03	0.2	0.5	139	2750	< 1	26	< 2	69	3.78	6	< 10	21	< 0.5	< 2	6.79	37	42	11.6	10	< 1	0.03	< 10	2.87	0.04	0.023	0.3	< 2	19	77	0.36	< 1	< 2	< 10	215	< 10	16	4
334050	146.60	147.50	0.90	< 0.03	0.2	0.5	111	2290	< 1	32	< 2	75	4.09	4	< 10	17	< 0.5	< 2	4.19	41	53	12.7	10	1	0.02	< 10	3.06	0.05	0.027	0.11	< 2	18	51	0.47	1	< 2	< 10	232	< 10	16	5
334051	BLANK			< 0.03	0.2	< 0.5	24	450	< 1	10	2	40	2.17	< 2	< 10	213	< 0.5	< 2	1.73	13	16	3.26	< 10	< 1	0.73	21	0.8	0.13	0.045	0.02	< 2	5	77	0.23	< 1	< 2	< 10	49	< 10	11	12
334052	STANDARD - CDN-GS-3D			3.27	4.2	1.9	69	483	12	35	284	260	1.72	268	< 10	172	< 0.5	< 2	1.66	12	70	4.12	< 10	4	0.18	< 10	0.9	0.09	0.072	0.62	29	6	46	0.14	1	7	< 10	77	< 10	10	10
334053	148.40	149.00	0.60	< 0.03	0.2	0.8	131	2260	< 1	29	< 2	73	3.74	< 2	< 10	34	< 0.5	< 2	4.13	42	52	12.2	10	< 1	0.05	< 10	2.8	0.08	0.029	0.2	4	17	55	0.43	< 1	< 2	< 10	217	< 10	15	4
334054	150.30	150.60	0.30	< 0.03	< 0.2	< 0.5	74	2370	< 1	16	< 2	47	2.5	2	< 10	37	< 0.5	< 2	7.09	24	30	7.48	< 10	< 1	0.05	< 10	2.1	0.06	0.015	0.13	3	16	50	0.24	< 1	< 2	< 10	147	< 10	13	3
334055	152.40	152.70	0.30	< 0.03	0.2	0.9	104	2930	< 1	28	< 2	75	3.92	2	< 10	102	< 0.5	< 2	5.81	37	47	13.1	10	1	0.25	< 10	3.25	0.09	0.024	0.19	6	20	48	0.38	7	6	< 10	227	< 10	18	4
334056	157.60	157.80	0.20	0.03	0.2	< 0.5	98	2360	< 1	27	< 2	67	3.68	< 2	< 10	18	< 0.5	< 2	5.51	34	57	11.1	10	1	0.02	< 10	2.67	0.04	0.03	0.13	2	24	82	0.42	< 1	< 2	< 10	239	< 10	16	4
334057	161.30	161.50	0.20	< 0.03	< 0.2	1.3	96	2720	< 1	29	< 2	69	4.05	< 2	< 10	35	< 0.5	< 2	4.8	37	52	12.3	10	< 1	0.04	< 10	3.2	0.06	0.03	0.04	3	19	36	0.43	8	< 2	< 10	248	< 10	17	4
334058	162.80	163.10	0.30	< 0.03	0.2	0.5	110	2370	< 1	37	< 2	68	3.81	< 2	< 10	37	< 0.5	< 2	5.14	39	57	11.4	10	1	0.1	< 10	2.94	0.05	0.029	0.1	2	26	38	0.43	< 1	< 2	< 10	253	< 10	19	4
334059	163.10	16																																							

Sample N°	From	To	Interval (metres)	Au gpt	Ag ppm	Cd ppm	Cu ppm	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Co ppm	Cr ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Na %	P %	S %	Sb ppm	Sc ppm	Sr ppm	Tl %	Te ppm	Ti ppm	U ppm	V ppm	W ppm	Y ppm	Zr ppm
334088	200.70	201.10	0.40	< 0.03	0.3	< 0.5	144	2580	< 1	11	< 2	151	3.98	3	< 10	50	< 0.5	< 2	3.85	43	6	15.9	20	1	0.07	< 10	2.44	0.06	0.058	1.03	3	25	45	0.27	< 1	< 2	< 10	146	< 10	21	8
334089	201.10	201.50	0.40	< 0.03	0.2	0.7	27	2360	< 1	16	< 2	320	4.35	< 2	< 10	49	1	< 2	2.81	44	6	15.5	20	1	0.06	< 10	2.55	0.06	0.073	0.19	4	28	28	0.22	< 1	< 2	< 10	146	< 10	21	8
334090	201.50	201.80	0.30	< 0.03	0.2	1.2	119	2560	< 1	17	< 2	293	2.59	3	< 10	46	1	< 2	3.11	30	15	13.3	10	< 1	0.15	< 10	1.43	0.13	0.03	1.2	3	13	32	0.16	< 1	3	< 10	85	< 10	12	11
334091	201.80	202.30	0.50	< 0.03	0.2	0.7	103	1780	< 1	83	< 2	165	4.92	3	< 10	10	< 0.5	< 2	3.03	41	112	15.1	20	< 1	0.01	< 10	3.23	0.03	0.027	0.17	3	31	26	0.37	< 1	3	< 10	252	< 10	15	6
334092	203.70	204.20	0.50	< 0.03	0.2	< 0.5	132	795	< 1	73	< 2	59	3.17	< 2	< 10	66	< 0.5	< 2	3.02	39	87	8.16	10	< 1	0.23	< 10	2.68	0.05	0.031	0.14	3	10	43	0.41	1	< 2	< 10	175	< 10	18	11
334093	205.30	206.00	0.70	< 0.03	< 0.2	< 0.5	106	1220	< 1	109	< 2	73	3.83	< 2	< 10	14	< 0.5	< 2	5.2	42	99	9.48	10	< 1	0.03	< 10	3.42	0.03	0.024	0.07	3	16	45	0.34	7	< 2	< 10	196	< 10	13	6

APPENDIX "C"

**Maki Project:
Analytical Techniques
Certificates of Analysis**

ANALYTICAL METHODS (ACTLABS)

Sample Prep

Up to 5 kilograms of the sample is crushed with up to 75% passing 2 mm. A 250 gram split is pulverized (hardened steel) to 95% passing 105 micron.

Analyses

Code 1A3 - Au Fire Assay - Gravimetric Finish

A 1 assay ton (29.167 grams) sample is mixed with flux (borax, soda ash, silica) and litharge (PbO) with Ag added as a collector. The sample with the flux is then added to a crucible, placed in a 1050°C assay furnace and left for a predetermined time, to melt or “fuse” the contents of the crucible. The crucibles are then removed from the assay furnace and the molten slag (lighter material) is carefully poured from the crucible into a mould, leaving a lead button at the base of the mould. The lead button is then placed in a preheated cupel which absorbs the lead when heated to the melting point, leaving only a tiny metal bead of Ag (doré bead) which contains Au. Au is separated from the Ag in the doré bead by parting with nitric acid. The gold flake remaining is weighed gravimetrically on a microbalance.

(Hoffman, E.L., Clark, J.R. and Yeager, J.R. 1998. Gold analysis - Fire Assaying and alternative methods. Exploration and Mining Geology, Volume 7, p.155-160.)

Element	Detection Limit	Upper Limit
Au	0.03	1,000

Code 1A3 (Fire Assay-Gravimetric) Detection Limits (g/tonne)

Code 1E3 – Aqua Regia - ICP-OES

0.5 g of sample is digested with aqua regia (0.5 ml H₂O, 0.6 ml concentrated HNO₃ and 1.8 ml concentrated HCl) for 2 hours at 95°C. Sample is cooled then diluted to 10 ml with deionized water and homogenized. The samples are then analyzed using either a Varian VISTA PRO, Varian 735-ES or Perkin Elmer OPTIMA 3000 Radial ICP for the 37 element suite. A matrix standard and blank are run every 13 samples.

A series of USGS-geochemical standards are used as controls. This digestion is near total for base metals however will only be partial for silicates and oxides.

The detection limits are tabulated below.

MK08-03

Quality Analysis ...



Innovative Technologies

Date Submitted: 18-Nov-08
Invoice No.: A08-8029 (i)
Invoice Date: 27-Nov-08
Your Reference: Maki

KODIAK EXPLORATION
700 West Pender st
Suite 1205
Vancouver British Columbia V6C1G8
Canada

ATTN: Lucy Zhang

CERTIFICATE OF ANALYSIS

33 Rock samples were submitted for analysis.

The following analytical packages were requested: Code 1A4 (100mesh)-Tbay Au-Fire Assay-Metallic Screen-500g
Code 1E3-Tbay Aqua Regia ICP(AQUAGEO)
Code 1A3-Tbay Au - Fire Assay Gravimetric

REPORT **A08-8029 (i)**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

A representative 500 gram split is sieved at 100 mesh (149 micron) with assays performed on the entire +100 mesh and 2 splits of the -100 mesh fraction. A final assay is calculated based on the weight of each fraction.

Values which exceed the upper limit should be assayed for accurate numbers.

Samples 322046 & 332047 are insufficient for 1A4 analysis.

CERTIFIED BY :

A handwritten signature in black ink, appearing to read "Elitsa Hrischeva".

Elitsa Hrischeva, Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.

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Activation Laboratories Ltd. Report: A08-8029 (i)

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ce	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
332045	2.59	0.4	3.4	197	3080	< 1	2	4	54	0.91	43500	< 10	54	< 0.5	< 2	10.6	6	5	18.3	< 10	< 1	0.10	< 10	0.52
332046	7.54	0.7	1.8	293	906	1	5	2	78	1.86	61000	< 10	< 10	< 0.5	< 2	3.36	25	3	16.0	< 10	< 1	0.01	< 10	0.70
332047	3.11	0.7	1.6	284	879	< 1	5	2	76	1.79	62000	< 10	< 10	< 0.5	3	3.23	20	3	15.6	< 10	< 1	0.01	< 10	0.68
332048	0.40	< 0.2	< 0.5	28	848	< 1	< 1	3	59	1.86	2760	< 10	52	< 0.5	< 2	5.69	3	2	7.71	< 10	< 1	0.20	< 10	0.66
332052	< 0.03	0.2	< 0.5	59	1000	< 1	14	4	95	1.77	1030	< 10	18	< 0.5	< 2	5.94	8	31	10.5	< 10	< 1	0.04	< 10	1.19
332053	0.07	< 0.2	1.9	64	1030	< 1	2	< 2	307	2.14	134	< 10	< 10	< 0.5	< 2	5.47	4	3	10.5	< 10	< 1	0.01	< 10	0.90
332054	< 0.03	< 0.2	2.0	37	595	< 1	3	< 2	397	3.03	60	< 10	58	< 0.5	< 2	2.18	7	4	9.09	< 10	< 1	0.14	< 10	1.28
332055	< 0.03	0.2	3.3	71	1050	< 1	13	4	525	2.27	286	< 10	11	< 0.5	< 2	4.40	8	38	9.40	< 10	< 1	0.02	< 10	1.16
333113	0.07	< 0.2	< 0.5	12	374	1	2	< 2	12	0.25	100	< 10	10	< 0.5	< 2	2.66	5	5	1.54	< 10	< 1	0.02	< 10	0.35
333114	< 0.03	< 0.2	0.9	92	1420	< 1	14	2	89	3.74	321	< 10	< 10	< 0.5	< 2	4.48	41	6	12.7	20	< 1	0.02	< 10	2.75
333115	0.03	< 0.2	< 0.5	59	917	< 1	10	< 2	43	1.69	138	< 10	10	< 0.5	< 2	4.01	23	4	6.59	< 10	< 1	0.04	< 10	1.55
333116	0.23	0.2	0.6	93	1390	< 1	19	3	90	3.16	857	< 10	< 10	< 0.5	< 2	5.00	41	12	11.7	20	< 1	0.03	< 10	2.99
333117	< 0.03	< 0.2	< 0.5	52	1440	< 1	13	< 2	55	2.25	39	< 10	< 10	< 0.5	< 2	8.83	28	10	7.82	10	< 1	0.06	< 10	2.20
333118	0.03	< 0.2	0.5	76	1500	< 1	33	4	75	2.56	273	< 10	26	< 0.5	< 2	6.61	35	54	9.65	10	< 1	0.16	< 10	3.36
333121	< 0.03	< 0.2	0.9	28	1190	< 1	48	7	27	0.77	780	< 10	34	< 0.5	< 2	10.2	16	50	3.77	< 10	< 1	0.17	< 10	1.78
333122	< 0.03	< 0.2	< 0.5	8	1470	< 1	28	7	15	0.42	1770	< 10	34	< 0.5	< 2	14.6	12	47	2.59	< 10	< 1	0.14	< 10	1.19
333123	0.07	< 0.2	0.5	9	1440	< 1	28	9	15	0.42	1920	< 10	33	< 0.5	< 2	14.3	12	46	2.57	< 10	< 1	0.14	< 10	1.17
333124	< 0.03	< 0.2	< 0.5	< 1	2170	< 1	2	6	< 2	0.04	14	< 10	10	< 0.5	< 2	23.0	< 1	1	0.54	< 10	< 1	0.01	< 10	0.16
333125	< 0.03	< 0.2	< 0.5	< 1	1900	< 1	4	7	4	0.15	53	< 10	11	< 0.5	< 2	21.2	2	9	0.90	< 10	< 1	0.02	< 10	0.29
333126	< 0.03	< 0.2	0.6	< 1	1350	< 1	114	< 2	86	3.25	718	< 10	80	< 0.5	< 2	6.10	39	214	9.01	10	< 1	0.33	< 10	3.93
333127	< 0.03	< 0.2	< 0.5	5	1810	< 1	55	3	34	0.96	297	< 10	44	< 0.5	< 2	12.1	21	56	4.85	< 10	< 1	0.21	< 10	2.19
333128	< 0.03	< 0.2	< 0.5	16	853	< 1	87	< 2	31	1.53	4870	19	23	< 0.5	< 2	4.42	32	134	5.47	< 10	< 1	0.07	< 10	2.68
333129	< 0.03	0.2	< 0.5	49	918	< 1	113	2	58	3.41	400	< 10	75	< 0.5	< 2	4.34	36	225	8.18	10	< 1	0.23	< 10	4.10
333130	< 0.03	< 0.2	< 0.5	54	1060	< 1	110	< 2	59	3.51	404	< 10	75	< 0.5	< 2	4.44	37	222	8.73	< 10	< 1	0.19	< 10	4.28
333131	< 0.03	< 0.2	< 0.5	3	1580	< 1	109	2	38	1.78	7180	< 10	74	< 0.5	< 2	6.81	36	123	7.83	< 10	< 1	0.18	< 10	3.66
333132	< 0.03	< 0.2	< 0.5	57	1310	< 1	113	< 2	54	3.12	1030	< 10	66	< 0.5	< 2	6.07	40	179	8.92	10	< 1	0.18	< 10	4.62
333147	< 0.03	< 0.2	0.7	37	1730	< 1	35	< 2	98	1.79	553	< 10	< 10	< 0.5	< 2	5.92	16	108	8.06	< 10	< 1	0.01	< 10	0.83
333148	< 0.03	0.2	0.7	130	2470	< 1	4	2	141	1.50	2360	< 10	12	< 0.5	< 2	2.98	16	5	13.8	< 10	< 1	0.02	< 10	0.85
333149	< 0.03	0.2	0.5	70	2800	< 1	15	< 2	115	1.59	27	< 10	17	< 0.5	< 2	5.17	9	30	10.1	< 10	< 1	0.07	< 10	0.97
333150	< 0.03	< 0.2	< 0.5	87	1870	< 1	125	< 2	67	3.58	66	< 10	34	< 0.5	< 2	7.07	45	167	8.85	< 10	< 1	0.34	< 10	2.04
333151	< 0.03	< 0.2	< 0.5	86	4340	< 1	40	4	46	2.63	23	< 10	17	< 0.5	< 2	7.52	21	86	14.4	< 10	< 1	0.09	< 10	1.48

Activation Laboratories Ltd. Report: A08-8029 (i)

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
332045	0.040	0.005	3.05	9	3	57	0.01	31	< 2	< 10	26	< 10	7	9
332046	0.020	0.025	4.41	10	4	17	0.01	22	< 2	< 10	53	< 10	4	9
332047	0.020	0.024	4.32	10	4	16	0.01	20	< 2	< 10	51	< 10	4	9
332048	0.020	0.023	0.50	2	3	30	0.02	< 1	< 2	< 10	20	< 10	11	36
332052	0.020	0.035	2.00	3	5	33	0.02	< 1	2	< 10	33	< 10	6	17
332053	0.020	0.025	1.39	5	3	34	0.03	1	< 2	< 10	20	< 10	6	31
332054	0.020	0.039	0.53	< 2	4	16	0.06	< 1	< 2	< 10	23	< 10	5	28
332055	0.020	0.027	1.11	5	6	26	0.04	3	2	< 10	37	< 10	4	19
333113	0.030	0.011	0.09	< 2	3	25	< 0.01	< 1	< 2	< 10	13	< 10	2	2
333114	0.030	0.046	0.88	3	35	39	0.08	< 1	< 2	< 10	283	< 10	6	6
333115	0.030	0.020	0.45	4	17	32	0.08	< 1	< 2	< 10	148	< 10	4	4
333116	0.030	0.039	0.63	3	32	43	0.05	2	< 2	< 10	283	< 10	5	5
333117	0.030	0.023	0.25	5	20	85	0.07	6	< 2	< 10	167	< 10	5	4
333118	0.040	0.056	0.34	5	16	68	0.02	< 1	< 2	< 10	146	< 10	4	6
333121	0.030	0.026	0.16	< 2	6	109	< 0.01	< 1	< 2	< 10	39	< 10	4	5
333122	0.030	0.013	0.17	2	5	145	< 0.01	1	3	< 10	15	< 10	5	1
333123	0.030	0.013	0.18	2	5	145	< 0.01	< 1	< 2	< 10	14	< 10	5	1
333124	0.020	0.002	0.12	2	4	278	< 0.01	< 1	< 2	< 10	< 1	< 10	6	< 1
333125	0.020	0.005	0.10	2	4	474	< 0.01	< 1	< 2	< 10	3	< 10	5	< 1
333126	0.070	0.021	0.06	2	15	79	0.01	< 1	< 2	< 10	126	< 10	1	3
333127	0.040	0.014	0.13	2	7	378	< 0.01	< 1	< 2	< 10	36	< 10	4	2
333128	0.040	0.009	0.25	< 2	10	53	< 0.01	< 1	< 2	< 10	58	< 10	2	3
333129	0.040	0.022	0.04	4	17	50	0.01	< 1	< 2	< 10	134	< 10	1	3
333130	0.040	0.023	0.04	5	16	52	0.01	3	< 2	< 10	129	< 10	1	3
333131	0.030	0.006	0.36	6	12	74	< 0.01	1	< 2	< 10	57	< 10	1	3
333132	0.030	0.017	0.08	3	15	62	0.01	< 1	< 2	< 10	100	< 10	2	3
333147	0.020	0.021	0.19	3	9	45	0.05	< 1	< 2	< 10	62	< 10	5	4
333148	0.020	0.015	1.41	8	3	18	0.01	3	2	< 10	50	< 10	2	8
333149	0.020	0.006	0.58	3	5	32	0.05	3	2	< 10	52	< 10	4	9
333150	0.030	0.023	0.05	5	12	49	0.10	6	< 2	< 10	107	< 10	8	3
333151	0.020	0.016	0.56	3	11	41	0.06	< 1	< 2	< 10	85	< 10	6	7

Activation Laboratories Ltd. Report: A08-8029 (i)

Quality Control																								
Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ge	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	
GXR-1 Meas		31.2	3.6	1140	802	15	16	615	882	0.35	372	14	415	1.0	1400	0.80	8	6	27.3	< 10	4	0.03	< 10	0.14
GXR-1 Cert		31.0	3.30	1110	852	18.0	41.0	730	760	3.52	427	15.0	750	1.22	1380	0.960	8.20	12.0	23.6	13.8	3.90	0.0500	7.50	0.217
GXR-4 Meas		3.9	< 0.5	5940	134	314	33	52	66	2.70	96	< 10	28	1.0	12	0.90	14	55	3.61	10	< 1	1.38	49	1.85
GXR-4 Cert		4.00	0.860	6520	155	310	42.0	52.0	73.0	7.20	98.0	4.50	1640	1.90	19.0	1.01	14.6	64.0	3.09	20.0	0.110	4.01	64.5	1.66
GXR-2 Meas		21.0	4.4	74	1060	1	11	692	566	3.34	12	19	1330	1.0	< 2	0.81	10	26	2.25	10	3	0.57	22	0.54
GXR-2 Cert		17.0	4.10	76.0	1010	2.10	21.0	690	530	16.5	25.0	42.0	2240	1.70	0.690	0.930	8.60	36.0	1.86	37.0	2.90	1.37	25.6	0.850
GXR-6 Meas		0.3	< 0.5	63	1060	1	15	86	120	7.00	219	< 10	1130	1.0	< 2	0.20	14	82	6.61	20	< 1	0.96	12	0.43
GXR-6 Cert		1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87	13.9	0.809
OREAS 13P Meas				2520			2410																	
OREAS 13P Cert				2500			2260																	
DMMAS-105 Meas											1770		134				47	63	5.85				27	
DMMAS-105 Cert											1693		742				48	97	6.17				37.5	
CDN-GS-3D Meas	3.44																							
CDN-GS-3D Cert	3.41																							
CDN-GS-7A Meas	6.75																							
CDN-GS-7A Cert	7.20																							
332054 Orig		< 0.2	2.2	36	584	< 1	1	< 2	388	2.96	60	< 10	57	< 0.5	< 2	2.18	7	3	8.97	< 10	< 1	0.14	< 10	1.26
332054 Dup		< 0.2	1.8	37	605	< 1	4	< 2	406	3.10	60	< 10	59	< 0.5	< 2	2.19	6	4	9.20	< 10	< 1	0.14	< 10	1.30
333114 Orig	< 0.03																							
333114 Dup	< 0.03																							
333126 Orig	< 0.03																							
333126 Dup	< 0.03																							
333148 Orig	< 0.03	0.2	0.7	130	2470	< 1	4	2	141	1.50	2360	< 10	12	< 0.5	< 2	2.98	16	5	13.8	< 10	< 1	0.02	< 10	0.85
333148 Split	< 0.03	0.2	< 0.5	126	2460	< 1	1	2	141	1.51	2340	< 10	12	< 0.5	< 2	2.98	16	5	13.9	< 10	< 1	0.02	< 10	0.86
333150 Orig	< 0.03	< 0.2	0.5	86	1880	< 1	122	3	66	3.54	66	< 10	34	< 0.5	< 2	7.06	44	166	8.82	< 10	< 1	0.34	< 10	2.04
333150 Dup	< 0.03	0.2	< 0.5	88	1870	< 1	128	< 2	67	3.62	66	< 10	34	< 0.5	< 2	7.08	45	167	8.88	< 10	< 1	0.34	< 10	2.04
Method Blank Method	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 1	< 2	< 2	< 0.01	2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Blank																								
Method Blank Method	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Blank																								

Quality Control															
Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	
GXR-1 Meas	0.040	0.042	0.21	82	1	192		15	< 2	39	84	153	25	14	
GXR-1 Cert	0.0520	0.0650	0.257	122	1.58	275		13.0	0.390	34.9	80.0	164	32.0	38.0	
GXR-4 Meas	0.110	0.122	1.78	4	7	71		4	2	< 10	81	16	11	9	
GXR-4 Cert	0.564	0.120	1.77	4.80	7.70	221		0.970	3.20	6.20	87.0	30.8	14.0	186	
GXR-2 Meas	0.140	0.057	0.03	30	5	97		< 1	< 2	< 10	48	< 10	11	11	
GXR-2 Cert	0.556	0.105	0.0313	49.0	6.88	160		0.690	1.03	2.90	52.0	1.90	17.0	269	
GXR-6 Meas	0.080	0.033	0.01	5	24	41		5	< 2	< 10	176	< 10	7	11	
GXR-6 Cert	0.104	0.0350	0.0160	3.60	27.6	35.0		0.0180	2.20	1.54	186	1.90	14.0	110	
OREAS 13P Meas															
OREAS 13P Cert															
DMMAS-105 Meas	0.170			5	5					51					
DMMAS-105 Cert	2.81			10.6	15.7					86					
CDN-GS-3D Meas															
CDN-GS-3D Cert															
CDN-GS-7A Meas															
CDN-GS-7A Cert															
332054 Orig	0.020	0.039	0.51	< 2	4	15	0.06	< 1	3	< 10	22	< 10	5	31	
332054 Dup	0.020	0.040	0.54	2	4	16	0.06	< 1	< 2	< 10	23	< 10	5	25	
333114 Orig															
333114 Dup															
333126 Orig															
333126 Dup															
333148 Orig	0.020	0.015	1.41	8	3	18	0.01	3	2	< 10	50	< 10	2	8	
333148 Split	0.020	0.015	1.41	5	3	17	0.01	2	< 2	< 10	50	< 10	2	7	
333150 Orig	0.030	0.023	0.05	5	12	49	0.10	1	< 2	< 10	106	< 10	7	3	
333150 Dup	0.030	0.023	0.05	4	12	48	0.10	10	< 2	< 10	107	< 10	8	3	
Method Blank Method	< 0.001	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Blank															
Method Blank Method	< 0.001	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Blank															

MK 08-03

Quality Analysis ...



Innovative Technologies

Date Submitted: 21-Nov-08
Invoice No.: A08-8119 (i)
Invoice Date: 15-Dec-08
Your Reference: M.K.

KODIAK EXPLORATION
700 West Pender st
Suite 1205
Vancouver British Columbia V6C1G8
Canada

ATTN: Lucy Zhang

CERTIFICATE OF ANALYSIS

239 Core samples were submitted for analysis.

The following analytical packages were requested: Code 1A3-Tbay Au - Fire Assay Gravimetric
Code 1E3-Tbay Aqua Regia ICP(AQUAGEO)

REPORT **A08-8119 (i)**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY :

A handwritten signature in black ink, appearing to read "Elitsa Hrischeva".

Elitsa Hrischeva, Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.

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Activation Laboratories Ltd. Report: A08-8119 (i) rev 2

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333042	< 0.03	< 0.2	< 0.5	122	2180	< 1	56	< 2	79	3.59	33	< 10	56	< 0.5	< 2	8.13	38	124	9.24	< 10	< 1	0.15	< 10	2.08
333043	< 0.03	0.3	< 0.5	122	1700	1	62	< 2	78	3.59	39	< 10	67	< 0.5	< 2	5.97	44	108	8.45	< 10	< 1	0.24	< 10	1.87
333044	< 0.03	0.2	0.6	60	1520	7	52	< 2	118	4.71	37	< 10	64	< 0.5	< 2	3.00	45	122	12.7	10	2	0.27	< 10	2.17
333049	< 0.03	< 0.2	< 0.5	109	967	1	132	< 2	55	4.62	37	< 10	35	< 0.5	< 2	5.33	38	260	8.11	10	< 1	0.10	< 10	4.46
333050	< 0.03	0.2	< 0.5	105	994	< 1	139	< 2	48	4.53	9	< 10	17	< 0.5	< 2	5.70	39	266	7.50	< 10	< 1	0.05	< 10	4.61
333051	< 0.03	< 0.2	< 0.5	107	986	< 1	117	< 2	51	4.50	30	< 10	33	< 0.5	< 2	5.48	37	255	7.81	< 10	< 1	0.09	< 10	4.25
333056	< 0.03	0.2	< 0.5	79	1340	< 1	135	< 2	140	4.12	70	< 10	45	< 0.5	4	5.91	38	221	9.47	< 10	< 1	0.18	< 10	2.96
333057	< 0.03	< 0.2	< 0.5	63	1080	< 1	132	< 2	66	4.31	34	< 10	13	< 0.5	< 2	6.47	37	253	8.02	< 10	< 1	0.04	< 10	3.81
333058	< 0.03	0.4	< 0.5	22	455	2	17	< 2	44	2.04	3	< 10	117	< 0.5	< 2	1.41	10	38	2.93	< 10	< 1	0.13	< 10	0.88
333059	3.18	4.2	1.6	77	483	13	36	298	261	1.80	272	< 10	170	< 0.5	< 2	1.64	11	67	4.13	< 10	4	0.16	< 10	0.92
333060	< 0.03	< 0.2	< 0.5	93	1150	< 1	133	< 2	63	4.06	40	< 10	24	< 0.5	< 2	6.51	35	253	7.75	< 10	< 1	0.09	< 10	3.46
333061	< 0.03	0.2	< 0.5	129	1710	< 1	96	< 2	151	4.08	164	< 10	25	< 0.5	< 2	7.24	33	210	13.2	10	2	0.08	< 10	2.42
333062	< 0.03	0.2	< 0.5	117	1660	< 1	113	< 2	69	3.37	721	< 10	39	< 0.5	< 2	9.80	35	193	7.46	< 10	< 1	0.16	< 10	2.26
333063	< 0.03	< 0.2	0.5	53	1460	< 1	96	< 2	102	3.26	785	< 10	35	< 0.5	< 2	9.78	32	169	6.51	< 10	< 1	0.15	< 10	2.48
333064	< 0.03	0.2	< 0.5	88	1180	< 1	121	< 2	86	4.42	49	< 10	23	< 0.5	< 2	8.01	33	245	8.41	10	< 1	0.07	18	4.16
333065	< 0.03	< 0.2	< 0.5	5	620	1	56	< 2	36	2.17	31	< 10	55	< 0.5	< 2	4.92	19	129	3.85	< 10	< 1	0.18	< 10	1.64
333066	< 0.03	0.2	< 0.5	101	1150	< 1	135	< 2	70	4.29	85	< 10	34	< 0.5	2	6.77	43	242	9.70	10	1	0.16	< 10	3.06
333067	< 0.03	0.2	< 0.5	139	1610	< 1	142	< 2	77	4.45	20	< 10	18	< 0.5	< 2	8.15	43	206	11.4	10	2	0.09	< 10	3.20
333068	< 0.03	< 0.2	< 0.5	87	1260	< 1	115	< 2	47	3.60	42	< 10	26	< 0.5	< 2	7.89	39	205	7.45	< 10	< 1	0.17	< 10	2.67
333069	< 0.03	< 0.2	< 0.5	116	1120	< 1	135	< 2	60	3.73	19	< 10	37	< 0.5	< 2	6.72	41	278	7.76	< 10	< 1	0.08	< 10	3.17
333001	< 0.03	0.2	< 0.5	113	1490	< 1	77	< 2	81	3.20	2	< 10	145	< 0.5	< 2	5.98	31	220	8.41	10	< 1	0.90	10	2.84
333002	< 0.03	0.2	< 0.5	125	1990	< 1	19	< 2	111	3.33	< 2	< 10	36	< 0.5	< 2	5.13	35	40	10.5	20	1	0.16	< 10	2.25
333003	< 0.03	0.3	< 0.5	174	2350	< 1	16	< 2	89	2.80	6	< 10	20	< 0.5	< 2	7.47	53	35	10.4	10	1	0.05	< 10	1.92
333004	< 0.03	0.2	< 0.5	113	2250	< 1	18	< 2	113	3.35	< 2	< 10	17	< 0.5	< 2	6.07	36	39	11.0	20	1	0.04	< 10	2.28
333005	< 0.03	4.2	< 0.5	125	2440	< 1	16	< 2	105	3.23	< 2	< 10	113	< 0.5	< 2	6.79	36	36	10.1	10	1	0.03	< 10	2.20
333006	< 0.03	0.2	< 0.5	124	2160	< 1	14	< 2	121	3.55	2	< 10	148	< 0.5	< 2	5.08	34	37	11.3	20	1	0.07	< 10	2.45
333007	< 0.03	0.2	< 0.5	101	2140	< 1	12	< 2	109	3.70	< 2	< 10	33	< 0.5	< 2	5.73	31	37	11.2	20	2	0.11	< 10	2.55
333008	< 0.03	< 0.2	< 0.5	98	2360	< 1	14	< 2	104	3.99	< 2	< 10	23	< 0.5	< 2	5.00	32	37	12.6	20	1	0.06	< 10	2.60
333009	< 0.03	0.2	< 0.5	147	2190	1	10	< 2	83	2.60	3	< 10	67	< 0.5	< 2	3.69	30	27	16.5	10	1	0.37	< 10	1.57
333010	< 0.03	< 0.2	< 0.5	112	1550	< 1	67	< 2	72	3.52	3	< 10	14	< 0.5	< 2	5.32	45	154	10.1	10	1	0.02	< 10	2.26
333011	< 0.03	0.2	< 0.5	114	1650	< 1	64	< 2	62	3.15	6	< 10	38	< 0.5	< 2	7.22	40	142	8.74	10	< 1	0.10	< 10	1.99
333012	< 0.03	0.3	0.5	150	1780	< 1	15	< 2	106	3.19	4	< 10	48	< 0.5	< 2	5.74	26	47	9.77	10	< 1	0.12	< 10	2.06
333013	< 0.03	0.2	< 0.5	78	2310	< 1	13	< 2	135	4.06	6	< 10	132	< 0.5	< 2	5.41	29	34	12.8	20	2	0.36	< 10	2.45
333014	< 0.03	0.2	< 0.5	112	2190	< 1	11	< 2	143	4.14	< 2	< 10	36	< 0.5	< 2	5.34	30	37	12.3	20	1	0.08	< 10	2.74
333015	< 0.03	0.2	< 0.5	165	2100	< 1	27	< 2	115	3.68	3	< 10	46	< 0.5	< 2	6.38	51	34	13.3	10	1	0.11	< 10	2.45
333016	< 0.03	0.2	< 0.5	109	1760	< 1	38	< 2	80	3.02	6	< 10	77	< 0.5	< 2	5.66	38	91	10.4	10	2	0.31	< 10	1.97
333017	< 0.03	0.2	0.6	114	1600	< 1	68	< 2	72	3.38	3	< 10	71	< 0.5	< 2	5.05	45	152	9.25	10	< 1	0.16	< 10	2.12
333018	< 0.03	0.2	< 0.5	105	1630	< 1	55	< 2	66	3.12	4	< 10	12	< 0.5	< 2	7.41	39	145	8.12	10	< 1	0.01	< 10	2.26
333019	< 0.03	0.2	< 0.5	101	1390	< 1	66	< 2	62	2.99	13	< 10	31	< 0.5	< 2	6.63	43	143	7.78	10	< 1	0.06	< 10	2.07
333020	< 0.03	0.2	< 0.5	114	1330	< 1	72	< 2	65	2.96	26	< 10	10	< 0.5	< 2	5.39	47	158	7.53	10	< 1	0.01	< 10	2.22
333021	< 0.03	0.4	< 0.5	22	476	3	17	2	47	2.04	< 2	< 10	122	< 0.5	< 2	1.47	11	39	3.06	< 10	< 1	0.14	< 10	0.92
333022	3.20	4.2	1.8	75	499	12	37	312	269	1.75	276	< 10	161	< 0.5	< 2	1.68	11	70	4.11	< 10	4	0.16	< 10	0.94
333023	< 0.03	< 0.2	< 0.5	75	1670	< 1	54	< 2	67	3.04	12	< 10	16	< 0.5	< 2	8.94	34	116	8.42	10	< 1	0.01	< 10	2.11
333024	< 0.03	< 0.2	< 0.5	112	1730	< 1	65	< 2	64	3.18	17	< 10	27	< 0.5	< 2	8.80	43	133	8.63	10	< 1	0.05	< 10	2.16
333025	< 0.03	0.2	< 0.5	114	1470	< 1	76	< 2	79	3.75	8	< 10	72	< 0.5	< 2	4.90	47	154	10.0	10	< 1	0.15	< 10	2.23
333026	< 0.03	0.2	< 0.5	111	1520	< 1	71	< 2	72	3.50	26	< 10	41	< 0.5	< 2	5.03	50	160	9.28	10	< 1	0.09	< 10	2.39
333027	< 0.03	0.2	< 0.5	119	1500	< 1	70	< 2	63	2.92	23	< 10	27	< 0.5	< 2	5.71	50	150	7.66	< 10	< 1	0.06	< 10	2.05
333028	< 0.03	< 0.2	< 0.5	70	2090	< 1	52	< 2	51	2.57	18	< 10	62	< 0.5	< 2	10.2	36	110	6.95	< 10	< 1	0.08	< 10	1.87
333029	< 0.03	< 0.2	< 0.5	109	1390	< 1	74	< 2	63	2.95	29	< 10	28	< 0.5	< 2	5.10	48	151	7.41	< 10	< 1	0.06	< 10	2.05
333030	< 0.03	< 0.2	< 0.5	112	1660	< 1	70	< 2	74	3.56	14	< 10	35	< 0.5	< 2	8.26	47	132	9.12	10	< 1	0.09	< 10	2.37
333031	< 0.03	< 0.2	< 0.5	111	1260	1	67	< 2	64	3.36	16	< 10	13	< 0.5	< 2	5.97								

Activation Laboratories Ltd. Report: A08-8119 (j) rev 2

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg	
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%	
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	10	0.01	
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	
333033	< 0.03	< 0.2	< 0.5	112	1380	< 1	69	< 2	63	3.01	7	< 10	26	< 0.5	< 2	5.41	44	137	7.67	< 10	< 1	0.07	< 10	1.96
333034	< 0.03	< 0.2	< 0.5	109	1790	< 1	68	< 2	60	2.96	16	< 10	24	< 0.5	< 2	7.45	45	128	7.88	< 10	< 1	0.07	< 10	2.06
333035	< 0.03	< 0.2	< 0.5	118	1410	< 1	72	< 2	65	3.33	14	< 10	16	< 0.5	< 2	5.64	47	142	8.23	10	< 1	0.03	< 10	2.15
333036	< 0.03	< 0.2	< 0.5	101	1740	< 1	60	< 2	71	3.41	9	< 10	10	< 0.5	< 2	6.78	43	152	8.74	10	1	0.01	< 10	2.38
333037	< 0.03	< 0.2	< 0.5	103	1530	< 1	64	< 2	68	3.20	16	< 10	< 10	< 0.5	< 2	5.78	50	140	8.13	< 10	< 1	< 0.01	< 10	2.01
333038	3.36	4.5	1.7	74	503	13	36	314	269	1.74	285	< 10	148	< 0.5	< 2	1.72	12	72	4.19	< 10	4	0.17	< 10	0.95
333039	< 0.03	0.3	< 0.5	22	472	2	18	< 2	47	2.01	2	< 10	120	< 0.5	< 2	1.46	10	39	3.01	< 10	< 1	0.14	< 10	0.91
333040	< 0.03	0.2	< 0.5	101	1670	1	63	< 2	72	3.21	40	< 10	< 10	< 0.5	< 2	5.80	50	154	8.47	10	< 1	0.01	< 10	2.06
333041	< 0.03	< 0.2	< 0.5	103	1510	< 1	68	< 2	70	3.07	45	< 10	15	< 0.5	< 2	4.88	51	169	8.33	10	< 1	0.02	< 10	1.89
333070	< 0.03	< 0.2	< 0.5	100	984	< 1	132	< 2	42	3.69	24	< 10	21	< 0.5	< 2	6.28	43	294	7.37	10	< 1	0.04	< 10	3.65
333071	< 0.03	< 0.2	< 0.5	101	1100	< 1	120	< 2	41	3.98	20	< 10	< 10	< 0.5	< 2	6.21	37	273	7.72	10	< 1	< 0.01	< 10	4.07
333072	< 0.03	< 0.2	< 0.5	85	1110	1	123	< 2	61	3.83	33	< 10	< 10	< 0.5	< 2	5.05	42	287	7.59	< 10	< 1	< 0.01	< 10	3.90
333073	< 0.03	0.2	0.5	89	1500	< 1	72	< 2	175	3.42	13	< 10	< 10	< 0.5	< 2	6.68	23	166	11.5	< 10	2	< 0.01	< 10	3.17
333074	< 0.03	0.2	< 0.5	89	1120	< 1	116	< 2	79	3.67	25	< 10	< 10	< 0.5	< 2	5.60	35	231	7.95	10	< 1	< 0.01	< 10	3.49
333075	< 0.03	< 0.2	< 0.5	90	1040	< 1	113	< 2	59	3.81	27	< 10	< 10	< 0.5	< 2	5.40	40	227	7.98	10	< 1	< 0.01	< 10	3.67
333076	< 0.03	< 0.2	0.5	77	1100	< 1	103	< 2	88	4.25	12	< 10	< 10	< 0.5	< 2	5.55	36	200	9.01	10	1	< 0.01	< 10	4.25
333077	< 0.03	< 0.2	< 0.5	110	972	1	103	< 2	48	3.32	6	< 10	55	< 0.5	< 2	7.43	29	205	7.18	10	< 1	0.05	< 10	3.03
333078	< 0.03	< 0.2	< 0.5	82	1020	< 1	138	< 2	57	4.23	2	< 10	< 10	< 0.5	< 2	5.42	38	219	8.21	10	< 1	< 0.01	< 10	4.42
333079	3.17	4.3	1.7	73	498	13	38	313	270	1.77	278	< 10	137	< 0.5	< 2	1.71	12	73	4.08	< 10	4	0.17	< 10	0.94
333080	< 0.03	0.4	< 0.5	22	475	2	18	2	46	2.05	< 2	< 10	123	< 0.5	< 2	1.50	10	39	3.07	< 10	< 1	0.14	< 10	0.92
333081	< 0.03	< 0.2	< 0.5	48	952	< 1	112	< 2	61	4.09	< 2	< 10	10	< 0.5	5	4.58	35	228	8.24	10	< 1	< 0.01	< 10	4.34
333082	< 0.03	< 0.2	< 0.5	55	1080	< 1	161	< 2	54	4.32	6	< 10	< 10	< 0.5	< 2	5.03	38	225	8.23	10	< 1	< 0.01	< 10	4.73
333083	< 0.03	< 0.2	< 0.5	43	1260	< 1	221	< 2	50	4.46	11	< 10	41	< 0.5	< 2	6.17	42	226	8.34	10	< 1	0.03	< 10	5.36
333084	< 0.03	< 0.2	< 0.5	61	961	< 1	204	< 2	42	3.73	4	< 10	73	< 0.5	< 2	5.36	36	203	6.52	< 10	< 1	0.07	< 10	4.40
333085	< 0.03	< 0.2	< 0.5	61	967	< 1	358	< 2	42	4.88	< 2	< 10	< 10	< 0.5	< 2	5.97	46	227	7.49	< 10	< 1	< 0.01	< 10	6.47
333086	< 0.03	< 0.2	< 0.5	60	950	< 1	471	< 2	47	5.49	4	< 10	< 10	< 0.5	< 2	4.70	59	229	8.22	< 10	< 1	< 0.01	< 10	7.42
333087	< 0.03	< 0.2	< 0.5	67	1030	< 1	426	< 2	47	5.57	< 2	< 10	10	< 0.5	< 2	4.85	52	260	8.24	10	< 1	< 0.01	< 10	7.27
333088	< 0.03	< 0.2	< 0.5	56	934	< 1	166	< 2	46	4.38	73	< 10	18	< 0.5	< 2	5.56	38	216	6.93	< 10	< 1	0.09	< 10	4.33
333089	< 0.03	< 0.2	< 0.5	40	1080	< 1	153	< 2	45	3.74	556	< 10	14	< 0.5	< 2	6.87	35	187	7.39	< 10	< 1	0.11	< 10	4.42
333090	< 0.03	< 0.2	< 0.5	38	1070	< 1	153	< 2	45	3.68	563	< 10	14	< 0.5	< 2	6.85	38	186	7.21	< 10	< 1	0.11	< 10	4.32
333091	< 0.03	< 0.2	< 0.5	68	1090	< 1	132	< 2	49	4.64	4	< 10	< 10	< 0.5	< 2	5.69	36	210	7.67	10	< 1	0.01	< 10	4.18
333092	< 0.03	0.2	< 0.5	78	1020	1	97	< 2	54	4.59	12	< 10	< 10	< 0.5	< 2	5.11	34	183	8.01	10	< 1	0.01	< 10	4.12
333093	< 0.03	< 0.2	< 0.5	78	997	< 1	115	< 2	45	4.34	4	< 10	< 10	< 0.5	< 2	5.68	35	229	7.39	10	< 1	< 0.01	< 10	3.85
333094	< 0.03	< 0.2	< 0.5	31	666	< 1	36	< 2	29	2.24	2	< 10	60	< 0.5	< 2	10.2	20	163	3.78	< 10	< 1	< 0.01	< 10	1.96
333095	< 0.03	< 0.2	< 0.5	117	885	< 1	96	< 2	47	4.15	4	< 10	< 10	< 0.5	< 2	5.59	31	547	6.97	10	< 1	< 0.01	< 10	4.00
333096	< 0.03	< 0.2	< 0.5	94	990	1	65	< 2	43	3.57	11	< 10	< 10	< 0.5	< 2	7.43	27	408	6.48	10	< 1	< 0.01	< 10	3.39
333097	< 0.03	0.4	< 0.5	23	484	2	17	< 2	46	2.15	4	< 10	121	< 0.5	< 2	1.56	10	42	3.08	< 10	< 1	0.14	< 10	0.93
333098	3.16	4.1	1.7	68	497	13	37	303	267	1.68	271	< 10	169	< 0.5	< 2	1.69	11	70	4.05	< 10	4	0.17	< 10	0.92
333099	< 0.03	< 0.2	< 0.5	107	1060	< 1	91	< 2	47	3.83	6	< 10	18	< 0.5	< 2	7.07	32	409	7.14	10	< 1	< 0.01	< 10	4.14
333100	< 0.03	0.2	< 0.5	87	1180	< 1	184	< 2	51	4.25	11	< 10	53	< 0.5	< 2	7.32	44	335	8.39	10	< 1	< 0.01	12	4.91
333101	< 0.03	< 0.2	< 0.5	109	1070	< 1	97	< 2	50	3.95	4	< 10	18	< 0.5	< 2	6.11	34	373	7.36	10	< 1	< 0.01	< 10	4.17
333102	< 0.03	< 0.2	< 0.5	112	1020	< 1	73	< 2	52	3.84	4	< 10	< 10	< 0.5	< 2	5.54	32	466	7.82	10	< 1	< 0.01	< 10	3.95
333103	< 0.03	< 0.2	< 0.5	126	1030	< 1	79	< 2	52	3.90	6	< 10	< 10	< 0.5	< 2	5.83	34	355	7.82	10	< 1	< 0.01	< 10	4.05
333104	< 0.03	< 0.2	< 0.5	112	1050	< 1	63	< 2	59	3.67	9	< 10	10	< 0.5	< 2	5.57	35	258	8.15	10	< 1	< 0.01	< 10	3.96
333105	< 0.03	< 0.2	< 0.5	75	1310	< 1	41	< 2	55	3.00	20	< 10	10	< 0.5	< 2	9.23	27	116	7.27	10	< 1	0.01	< 10	3.10
333106	< 0.03	0.2	< 0.5	93	1120	< 1	38	< 2	53	3.16	23	< 10	18	< 0.5	< 2	7.03	31	116	7.75	10	< 1	0.01	< 10	2.96
333107	< 0.03	0.2	< 0.5	99	1240	< 1	30	< 2	73	3.58	20	< 10	< 10	< 0.5	< 2	5.37	34	53	9.75	10	< 1	< 0.01	< 10	3.49
333108	< 0.03	0.2	< 0.5	96	1260	< 1	33	< 2	75	3.49	37	< 10	< 10	< 0.5	3	5.21	42	60	9.87	10	< 1	< 0.01	< 10	3.43
333109	< 0.03	0.5	< 0.5	166	1220	< 1	18	< 2	57	2.46	29	< 10	13	< 0.5	< 2	6.44	25	28	7.57	10	< 1	0.02	< 10	2.35
333110	< 0.03	0.3	< 0.5	104	1190	< 1	26	< 2	69	3.14	36	< 10	13	< 0.5	3	5.06	35	31	9.38	10	< 1	0.02	< 10	3.08

Activation Laboratories Ltd. Report: A08-8119 (i) rev 2

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ce	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333119	< 0.03	0.2	< 0.5	21	477	2	19	< 2	45	1.98	3	< 10	121	< 0.5	< 2	1.51	10	38	3.09	< 10	< 1	0.14	< 10	0.91
333120	3.18	4.3	1.6	73	486	13	36	307	260	1.76	271	< 10	150	< 0.5	< 2	1.65	11	68	3.98	< 10	4	0.17	< 10	0.91
333133	< 0.03	< 0.2	< 0.5	83	1070	< 1	103	< 2	57	3.28	44	< 10	14	< 0.5	< 2	4.98	34	204	8.26	< 10	< 1	0.09	< 10	4.04
333134	< 0.03	< 0.2	< 0.5	98	1080	< 1	97	< 2	55	3.71	25	< 10	11	< 0.5	< 2	5.94	37	212	8.27	10	< 1	0.03	< 10	3.89
333135	< 0.03	< 0.2	< 0.5	99	1070	< 1	111	< 2	62	4.33	9	< 10	< 10	< 0.5	3	4.99	40	247	8.97	10	< 1	0.01	< 10	4.23
333136	< 0.03	< 0.2	< 0.5	90	1050	< 1	111	< 2	55	4.30	< 2	< 10	< 10	< 0.5	3	5.23	39	243	8.77	10	< 1	< 0.01	< 10	4.22
333137	0.46	< 0.2	< 0.5	93	1050	< 1	109	< 2	53	4.06	3	< 10	< 10	< 0.5	< 2	5.71	39	241	8.39	10	1	< 0.01	< 10	3.89
333138	< 0.03	< 0.2	< 0.5	88	1040	< 1	111	< 2	61	4.23	3	< 10	< 10	< 0.5	< 2	5.41	40	237	8.45	10	< 1	< 0.01	< 10	3.87
333139	< 0.03	0.2	< 0.5	95	1010	< 1	109	< 2	61	4.42	3	< 10	< 10	< 0.5	< 2	5.02	38	240	8.53	10	< 1	< 0.01	< 10	4.24
333140	< 0.03	< 0.2	< 0.5	87	1040	1	104	< 2	61	4.17	9	< 10	10	< 0.5	< 2	5.39	38	222	8.26	10	< 1	< 0.01	< 10	3.96
333141	< 0.03	< 0.2	< 0.5	85	1070	< 1	104	< 2	57	4.23	< 2	< 10	< 10	< 0.5	< 2	6.00	37	228	8.30	10	< 1	< 0.01	< 10	3.72
333142	< 0.03	0.3	< 0.5	22	465	2	16	< 2	46	2.17	3	< 10	118	< 0.5	< 2	1.48	10	38	2.96	< 10	< 1	0.13	< 10	0.89
333143	3.25	4.1	1.6	73	489	13	34	302	262	1.79	273	< 10	124	< 0.5	< 2	1.68	11	70	3.97	< 10	5	0.17	< 10	0.91
333144	< 0.03	< 0.2	< 0.5	88	1060	< 1	105	< 2	58	4.11	7	< 10	< 10	< 0.5	< 2	6.02	38	242	8.40	10	< 1	< 0.01	< 10	3.57
333145	< 0.03	0.2	< 0.5	102	1250	< 1	99	< 2	63	4.25	18	< 10	17	< 0.5	< 2	6.21	41	238	9.17	10	1	0.07	< 10	3.13
333146	< 0.03	< 0.2	< 0.5	85	1760	< 1	118	< 2	71	4.06	82	< 10	48	< 0.5	6	6.80	44	230	8.55	10	< 1	0.31	< 10	2.43
333152	< 0.03	< 0.2	< 0.5	77	2070	< 1	122	< 2	66	3.96	58	< 10	23	< 0.5	2	6.21	45	189	9.24	< 10	< 1	0.27	< 10	1.82
333153	< 0.03	< 0.2	< 0.5	108	2030	1	130	< 2	64	3.69	88	< 10	22	< 0.5	< 2	5.86	48	196	8.31	< 10	< 1	0.23	< 10	1.83
333154	< 0.03	< 0.2	< 0.5	112	2230	< 1	152	< 2	65	3.38	107	< 10	27	< 0.5	< 2	7.33	57	188	7.46	< 10	< 1	0.27	< 10	1.60
333155	< 0.03	< 0.2	< 0.5	126	2060	< 1	148	< 2	80	3.87	72	< 10	22	< 0.5	< 2	6.18	56	219	8.97	10	< 1	0.22	< 10	2.05
333156	< 0.03	0.2	< 0.5	62	2220	< 1	125	< 2	84	4.55	49	< 10	16	< 0.5	2	5.23	46	219	11.8	10	1	0.12	< 10	2.10
333157	< 0.03	< 0.2	< 0.5	131	3200	1	83	< 2	71	4.18	29	< 10	< 10	< 0.5	2	8.86	36	152	12.5	10	2	0.02	< 10	2.07
333158	< 0.03	< 0.2	< 0.5	110	2160	< 1	137	< 2	53	3.38	83	< 10	23	< 0.5	< 2	5.66	56	220	7.76	10	1	0.16	< 10	1.88
333159	< 0.03	0.2	< 0.5	63	2760	< 1	113	< 2	100	4.76	34	< 10	11	< 0.5	< 2	6.36	38	218	13.2	10	4	0.04	< 10	2.22
333160	< 0.03	< 0.2	< 0.5	112	2190	< 1	138	< 2	74	3.53	53	< 10	19	< 0.5	< 2	5.40	51	259	8.44	10	< 1	0.07	< 10	2.07
333161	3.18	4.3	1.6	74	486	13	34	303	262	1.82	270	< 10	74	< 0.5	< 2	1.65	11	70	4.03	< 10	4	0.16	< 10	0.91
333162	< 0.03	0.2	< 0.5	22	454	2	18	< 2	44	2.07	4	< 10	115	< 0.5	< 2	1.42	10	37	2.97	< 10	< 1	0.13	< 10	0.88
333163	< 0.03	< 0.2	< 0.5	86	2470	< 1	101	< 2	67	4.04	20	< 10	< 10	< 0.5	< 2	7.11	37	204	11.0	10	1	< 0.01	< 10	2.32
333164	< 0.03	< 0.2	< 0.5	85	1280	< 1	116	< 2	58	3.69	20	< 10	< 10	< 0.5	< 2	5.79	39	226	7.70	10	< 1	0.01	< 10	2.42
333165	< 0.03	< 0.2	< 0.5	83	1430	1	107	< 2	61	4.21	3	< 10	< 10	< 0.5	< 2	6.01	37	196	8.26	10	< 1	< 0.01	< 10	3.03
333166	< 0.03	0.2	< 0.5	71	1630	< 1	122	< 2	69	4.07	11	< 10	< 10	< 0.5	< 2	4.67	43	211	9.24	< 10	< 1	< 0.01	< 10	2.36
333167	< 0.03	< 0.2	< 0.5	112	1490	< 1	126	< 2	66	3.74	9	< 10	< 10	< 0.5	< 2	5.94	48	199	8.13	< 10	< 1	< 0.01	< 10	2.29
333168	< 0.03	< 0.2	< 0.5	143	2270	< 1	116	< 2	64	3.73	6	< 10	< 10	< 0.5	< 2	7.70	40	177	9.61	< 10	< 1	< 0.01	< 10	2.27
333169	< 0.03	< 0.2	< 0.5	71	1850	< 1	115	< 2	61	3.60	16	< 10	< 10	< 0.5	< 2	6.07	41	206	8.24	< 10	< 1	< 0.01	< 10	2.13
333170	< 0.03	< 0.2	< 0.5	82	1740	< 1	119	< 2	65	3.77	14	< 10	< 10	< 0.5	< 2	5.21	43	211	8.86	< 10	< 1	< 0.01	< 10	2.15
333171	< 0.03	0.2	< 0.5	165	2220	< 1	104	< 2	64	3.75	12	< 10	< 10	< 0.5	< 2	6.61	39	175	10.8	< 10	2	< 0.01	< 10	2.13
333172	< 0.03	< 0.2	< 0.5	51	1990	< 1	118	< 2	66	3.61	23	< 10	< 10	< 0.5	< 2	5.01	42	222	9.55	< 10	< 1	< 0.01	< 10	2.09
333173	< 0.03	< 0.2	< 0.5	43	2340	< 1	109	< 2	82	4.59	13	< 10	< 10	< 0.5	< 2	4.27	40	222	12.5	10	1	< 0.01	< 10	2.69
333174	< 0.03	0.2	< 0.5	93	2080	< 1	122	< 2	72	4.02	20	< 10	< 10	< 0.5	< 2	4.37	45	236	10.3	10	2	< 0.01	< 10	2.29
333175	< 0.03	< 0.2	< 0.5	106	2350	< 1	91	< 2	53	3.04	14	< 10	26	< 0.5	< 2	8.09	34	166	8.40	< 10	< 1	0.03	< 10	1.64
333176	< 0.03	< 0.2	< 0.5	108	1940	< 1	115	< 2	70	3.39	30	< 10	23	< 0.5	< 2	5.39	48	209	8.41	< 10	< 1	0.02	< 10	1.92
333177	< 0.03	< 0.2	< 0.5	89	1880	< 1	108	< 2	63	3.60	15	< 10	< 10	< 0.5	< 2	4.88	38	203	9.08	< 10	< 1	0.01	< 10	2.15
333178	< 0.03	< 0.2	< 0.5	85	1550	< 1	94	< 2	62	3.82	24	< 10	< 10	< 0.5	< 2	5.50	36	186	8.11	< 10	< 1	< 0.01	< 10	2.44
333179	< 0.03	< 0.2	< 0.5	84	1300	1	125	< 2	74	4.35	15	< 10	< 10	< 0.5	< 2	5.27	40	223	8.34	10	< 1	< 0.01	< 10	3.84
333180	< 0.03	< 0.2	< 0.5	87	1140	< 1	143	< 2	168	4.52	13	< 10	< 10	< 0.5	< 2	4.77	41	241	8.78	10	< 1	< 0.01	< 10	4.18
333181	< 0.03	0.3	< 0.5	22	473	2	17	< 2	46	2.07	4	< 10	119	< 0.5	< 2	1.48	10	39	3.07	< 10	< 1	0.13	< 10	0.90
333182	3.19	4.3	1.6	72	487	13	35	309	261	1.78	276	< 10	151	< 0.5	< 2	1.66	11	70	4.10	< 10	4	0.17	< 10	0.91
333183	< 0.03	< 0.2	< 0.5	15	455	1	30	< 2	40	1.08	2	< 10	< 10	< 0.5	< 2	4.07	11	92	2.06	< 10	< 1	0.01	< 10	1.00
333184	< 0.03	0.2	< 0.5	87	1100	< 1	143	< 2	63	4.75	3	< 10	23	< 0.5	< 2	4.88	41	233	8.99	10	< 1	0.04	< 10	4.34
333185	< 0.03	0.2	< 0.5	92	1130	< 1	107	< 2	63	4.47	< 2	< 10	19	< 0.5	< 2	5.49	38	206	8.66	10	< 1</			

Activation Laboratories Ltd. Report: A08-8119 (i) rev 2

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fa	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333188	< 0.03	< 0.2	< 0.5	54	1070	< 1	84	< 2	48	3.64	26	< 10	21	< 0.5	< 2	7.93	32	171	7.31	10	< 1	0.03	< 10	3.11
333189	< 0.03	< 0.2	< 0.5	79	1340	< 1	105	< 2	56	4.15	27	< 10	49	< 0.5	< 2	5.67	37	200	9.03	10	< 1	0.09	< 10	3.21
333190	< 0.03	< 0.2	< 0.5	91	1230	< 1	141	< 2	62	4.40	41	< 10	< 10	< 0.5	< 2	4.84	46	231	7.76	< 10	< 1	0.01	< 10	3.94
333191	< 0.03	< 0.2	< 0.5	90	990	< 1	120	< 2	52	3.54	23	< 10	< 10	< 0.5	< 2	3.75	38	206	6.51	< 10	< 1	< 0.01	< 10	2.98
333192	< 0.03	< 0.2	< 0.5	75	922	< 1	113	< 2	48	3.46	26	< 10	< 10	< 0.5	< 2	3.40	35	173	5.93	< 10	< 1	0.01	< 10	2.65
333193	< 0.03	< 0.2	< 0.5	94	867	< 1	124	< 2	51	3.49	32	< 10	< 10	< 0.5	< 2	2.37	39	189	5.92	< 10	< 1	< 0.01	< 10	2.67
333194	< 0.03	< 0.2	< 0.5	79	1280	< 1	127	< 2	53	3.62	23	< 10	18	< 0.5	< 2	4.45	38	187	7.09	< 10	< 1	0.04	< 10	2.57
333195	< 0.03	0.2	< 0.5	96	1020	1	117	< 2	57	3.61	37	< 10	< 10	< 0.5	< 2	3.36	41	191	6.35	< 10	< 1	< 0.01	< 10	2.78
333196	< 0.03	0.2	< 0.5	101	845	< 1	93	< 2	70	3.40	32	< 10	< 10	< 0.5	< 2	2.39	41	180	6.02	< 10	< 1	< 0.01	< 10	2.64
333197	< 0.03	0.2	< 0.5	129	1130	< 1	83	< 2	76	3.72	13	< 10	< 10	< 0.5	< 2	4.83	40	182	7.93	< 10	< 1	< 0.01	< 10	3.23
333198	< 0.03	< 0.2	< 0.5	100	999	< 1	85	< 2	75	3.69	9	< 10	< 10	< 0.5	< 2	3.72	38	200	7.84	< 10	< 1	< 0.01	< 10	3.21
333199	< 0.03	< 0.2	< 0.5	97	977	< 1	79	< 2	64	3.72	16	< 10	< 10	< 0.5	< 2	4.13	36	189	7.22	< 10	< 1	0.01	< 10	3.03
333200	< 0.03	< 0.2	< 0.5	101	751	< 1	81	< 2	54	3.30	20	< 10	< 10	< 0.5	< 2	2.32	36	179	6.16	< 10	< 1	< 0.01	< 10	2.48
333201	3.38	4.5	1.7	77	504	14	36	317	267	1.87	284	< 10	120	< 0.5	< 2	1.69	11	73	4.30	< 10	4	0.18	< 10	0.96
333202	< 0.03	0.4	< 0.5	21	468	2	17	< 2	46	1.96	3	< 10	118	< 0.5	< 2	1.45	10	38	3.04	< 10	< 1	0.13	< 10	0.89
333203	< 0.03	< 0.2	< 0.5	92	864	< 1	83	< 2	52	3.43	17	< 10	< 10	< 0.5	< 2	3.50	35	191	6.66	< 10	< 1	< 0.01	< 10	2.86
333204	< 0.03	< 0.2	< 0.5	55	1120	< 1	93	< 2	65	4.33	17	< 10	10	< 0.5	< 2	5.53	36	205	8.95	10	< 1	0.01	< 10	3.98
333205	< 0.03	< 0.2	< 0.5	97	1090	< 1	104	< 2	63	4.52	19	< 10	< 10	< 0.5	< 2	4.85	41	214	9.13	10	< 1	0.01	< 10	4.13
333206	< 0.03	< 0.2	< 0.5	71	981	< 1	102	< 2	62	4.27	25	< 10	< 10	< 0.5	< 2	3.92	39	217	8.32	10	< 1	< 0.01	< 10	3.86
333207	< 0.03	0.2	< 0.5	104	1110	< 1	98	< 2	94	3.99	17	< 10	< 10	< 0.5	< 2	6.32	41	195	8.29	< 10	< 1	< 0.01	< 10	3.56
333208	< 0.03	0.3	< 0.5	87	1280	< 1	106	< 2	71	3.90	27	< 10	< 10	< 0.5	< 2	5.06	41	199	7.86	< 10	< 1	< 0.01	< 10	3.04
333209	< 0.03	0.2	< 0.5	93	2960	< 1	84	< 2	98	5.16	< 2	< 10	24	< 0.5	< 2	5.04	32	171	15.4	10	3	0.09	< 10	3.55
333210	< 0.03	0.3	0.9	103	2530	< 1	94	< 2	62	3.85	19	< 10	34	< 0.5	< 2	6.11	40	171	12.8	< 10	1	0.06	< 10	2.44
333211	< 0.03	0.2	< 0.5	92	2160	< 1	111	< 2	71	3.71	34	< 10	< 10	< 0.5	< 2	4.65	46	207	8.82	< 10	< 1	0.01	< 10	2.47
333212	< 0.03	0.2	< 0.5	93	2010	1	115	< 2	75	4.13	24	< 10	30	< 0.5	< 2	4.53	43	207	10.6	< 10	< 1	0.10	< 10	2.62
333213	< 0.03	< 0.2	< 0.5	55	1790	< 1	130	< 2	74	3.91	40	< 10	10	< 0.5	< 2	4.02	48	230	9.58	< 10	< 1	0.01	< 10	2.42
333214	< 0.03	0.3	< 0.5	160	2180	< 1	98	< 2	72	3.85	21	< 10	< 10	< 0.5	< 2	6.09	44	164	10.9	< 10	2	0.01	< 10	2.61
333215	< 0.03	< 0.2	< 0.5	85	2040	< 1	108	< 2	68	3.48	49	< 10	18	< 0.5	< 2	8.02	42	201	8.90	10	< 1	0.03	< 10	2.34
333216	< 0.03	0.2	< 0.5	55	2220	1	74	< 2	52	2.50	45	< 10	15	< 0.5	< 2	13.2	32	138	6.67	< 10	< 1	0.02	< 10	1.77
333217	0.03	0.3	< 0.5	176	1980	< 1	104	< 2	80	3.61	52	< 10	66	< 0.5	< 2	7.09	51	183	10.9	10	2	0.11	< 10	2.38
333218	< 0.03	< 0.2	< 0.5	48	2250	< 1	97	2	96	3.69	63	< 10	118	< 0.5	< 2	8.90	46	152	9.36	10	< 1	0.19	< 10	2.26
333219	< 0.03	< 0.2	< 0.5	93	2370	< 1	47	< 2	80	4.25	33	< 10	55	< 0.5	< 2	6.28	41	108	11.7	10	1	0.08	< 10	2.75
333220	< 0.03	0.2	0.8	109	1850	< 1	45	< 2	71	3.85	27	< 10	14	< 0.5	< 2	5.92	45	114	9.98	10	< 1	0.04	< 10	2.70
333221	3.22	4.3	1.7	72	510	13	38	314	266	1.80	286	< 10	67	< 0.5	< 2	1.73	12	72	4.30	< 10	4	0.17	< 10	0.95
333222	< 0.03	0.5	< 0.5	23	502	2	19	2	50	2.19	3	< 10	131	< 0.5	< 2	1.59	10	41	3.34	< 10	< 1	0.15	< 10	0.98
333223	< 0.03	0.2	< 0.5	206	2850	< 1	47	< 2	69	3.90	21	< 10	20	< 0.5	< 2	6.97	47	80	10.8	10	2	0.06	< 10	2.81
333224	< 0.03	< 0.2	< 0.5	102	1810	< 1	48	< 2	75	3.94	24	< 10	23	< 0.5	< 2	4.86	47	113	9.87	10	< 1	0.07	< 10	2.58
333225	< 0.03	< 0.2	< 0.5	168	2300	< 1	43	< 2	74	4.12	15	< 10	24	< 0.5	< 2	6.61	48	94	11.6	10	1	0.08	< 10	2.88
333226	< 0.03	< 0.2	< 0.5	111	1550	< 1	45	< 2	72	3.62	19	< 10	10	< 0.5	< 2	4.75	44	109	8.72	< 10	< 1	0.01	< 10	2.29
333227	< 0.03	0.2	< 0.5	111	2200	< 1	42	< 2	73	3.80	10	< 10	25	< 0.5	< 2	5.88	40	96	10.3	10	1	0.06	< 10	2.58
333228	< 0.03	0.2	< 0.5	127	1600	< 1	45	< 2	69	3.79	9	< 10	11	< 0.5	< 2	4.63	43	113	9.47	< 10	< 1	0.01	< 10	2.56
333229	< 0.03	< 0.2	1.0	102	1940	1	47	< 2	68	4.20	7	< 10	10	< 0.5	< 2	5.16	42	120	10.5	10	< 1	< 0.01	< 10	3.21
333230	< 0.03	< 0.2	< 0.5	148	1910	< 1	47	< 2	68	3.97	8	< 10	< 10	< 0.5	< 2	5.24	43	110	10.3	10	< 1	0.01	< 10	2.98
333231	< 0.03	< 0.2	< 0.5	72	2400	< 1	49	< 2	68	4.40	10	< 10	10	< 0.5	< 2	5.47	41	117	11.3	10	1	0.01	< 10	3.40
333232	< 0.03	0.2	0.5	147	2200	< 1	50	< 2	79	4.53	6	< 10	10	< 0.5	< 2	5.17	46	128	12.2	10	< 1	0.01	< 10	3.47
333233	< 0.03	0.2	0.5	132	1770	< 1	50	< 2	77	3.95	11	< 10	29	< 0.5	< 2	4.84	42	122	10.1	10	1	0.05	< 10	2.76
333234	< 0.03	< 0.2	< 0.5	134	1820	< 1	47	< 2	76	3.64	16	< 10	< 10	< 0.5	< 2	4.86	43	121	9.39	10	< 1	< 0.01	< 10	2.47
333235	< 0.03	0.2	< 0.5	121	2030	1	46	< 2	68	3.62	27	< 10	< 10	< 0.5	< 2	5.22	47	123	9.35	10	< 1	< 0.01	< 10	2.49
333236	< 0.03	0.2	< 0.5	92	2120	< 1	45	< 2	68	4.22	18	< 10	< 10	< 0.5	< 2	4.73	40	123	10.4	10	3	< 0.01	< 10	3.25
333237	< 0.03	0.2	0.8	77	2300	1	56	< 2	140	5.62	13	< 10	< 10	< 0.5	< 2	2.56	52	141	13.9	20	3	< 0.01	< 10	4.44
333238																								

Activation Laboratories Ltd. Report: A08-8119 (i) rev 2

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333240	< 0.03	0.2	< 0.5	21	457	2	18	< 2	44	2.01	4	< 10	118	< 0.5	< 2	1.44	10	38	3.03	< 10	< 1	0.13	< 10	0.89
333241	3.20	4.1	1.5	73	491	13	37	299	262	1.83	279	< 10	78	< 0.5	< 2	1.68	11	71	4.16	< 10	4	0.18	< 10	0.93
333242	< 0.03	0.2	< 0.5	120	1770	< 1	40	< 2	93	4.04	3	< 10	< 10	< 0.5	< 2	5.41	40	57	11.1	10	< 1	< 0.01	< 10	2.87
333243	< 0.03	0.2	0.9	122	1300	< 1	39	< 2	78	4.12	< 2	< 10	16	< 0.5	< 2	4.89	38	57	11.0	10	2	0.04	< 10	3.16
333244	< 0.03	0.5	< 0.5	134	1150	< 1	37	< 2	74	3.94	< 2	< 10	51	< 0.5	< 2	5.04	37	59	10.9	10	1	0.19	< 10	3.02
333245	< 0.03	< 0.2	< 0.5	137	1640	< 1	34	< 2	78	3.90	3	< 10	91	< 0.5	< 2	4.64	40	58	11.3	10	< 1	0.28	< 10	2.80
333246	< 0.03	< 0.2	< 0.5	120	3700	1	28	< 2	58	4.04	3	< 10	35	< 0.5	< 2	8.63	29	40	12.0	10	1	0.08	< 10	3.04
333247	< 0.03	< 0.2	< 0.5	140	1830	< 1	40	< 2	79	4.09	< 2	< 10	10	< 0.5	< 2	4.30	39	60	10.6	20	< 1	0.01	< 10	3.27
333248	< 0.03	0.3	< 0.5	147	1550	< 1	41	< 2	76	3.63	< 2	< 10	< 10	< 0.5	< 2	3.42	42	75	8.58	20	< 1	< 0.01	< 10	3.33
333249	< 0.03	< 0.2	< 0.5	126	1790	< 1	36	< 2	85	4.17	< 2	< 10	11	< 0.5	< 2	2.84	37	66	9.96	20	< 1	0.02	< 10	3.72
333250	< 0.03	< 0.2	< 0.5	137	2230	1	35	< 2	76	4.27	< 2	< 10	61	< 0.5	< 2	4.46	38	52	13.4	20	3	0.27	< 10	3.10
333251	< 0.03	0.2	< 0.5	455	2850	< 1	29	< 2	76	4.20	12	< 10	22	< 0.5	< 2	4.81	49	41	18.6	20	3	0.25	< 10	3.21
333252	< 0.03	< 0.2	< 0.5	117	2120	< 1	36	< 2	67	3.95	2	< 10	15	< 0.5	< 2	4.46	35	59	11.0	10	1	0.05	< 10	2.92
333253	< 0.03	< 0.2	< 0.5	204	2370	< 1	36	< 2	73	4.49	4	< 10	22	< 0.5	< 2	4.18	40	53	14.0	20	3	0.07	< 10	3.42
333254	< 0.03	< 0.2	< 0.5	181	2430	1	40	< 2	67	4.31	7	< 10	44	< 0.5	< 2	5.22	41	51	13.9	20	3	0.16	< 10	3.37
333255	< 0.03	0.5	< 0.5	161	2720	< 1	37	< 2	73	4.50	5	< 10	45	< 0.5	< 2	5.44	39	50	13.6	20	1	0.19	< 10	3.45
333256	< 0.03	0.2	0.7	106	2470	< 1	36	< 2	65	4.25	2	< 10	38	< 0.5	< 2	4.55	37	53	12.6	10	1	0.12	< 10	3.24
333257	< 0.03	< 0.2	0.8	110	3440	1	28	< 2	60	4.40	< 2	< 10	162	< 0.5	< 2	4.79	34	45	15.9	10	3	0.22	< 10	3.32
333258	< 0.03	0.4	< 0.5	23	478	2	17	< 2	45	2.10	4	< 10	122	< 0.5	< 2	1.49	10	39	3.16	< 10	< 1	0.14	< 10	0.92
333259	3.19	4.2	1.5	74	493	13	37	305	260	1.80	273	< 10	64	< 0.5	< 2	1.67	11	69	4.16	< 10	4	0.17	< 10	0.93
333260	< 0.03	< 0.2	< 0.5	98	3430	< 1	28	< 2	57	4.21	3	< 10	86	< 0.5	< 2	5.47	30	44	14.3	10	1	0.13	< 10	3.03
333261	< 0.03	< 0.2	< 0.5	114	3070	1	26	2	56	4.01	< 2	< 10	111	< 0.5	< 2	4.47	35	50	13.9	10	2	0.15	< 10	2.98
333262	< 0.03	< 0.2	1.3	144	2630	< 1	38	< 2	65	4.22	< 2	< 10	34	< 0.5	< 2	4.73	37	55	12.8	20	1	0.07	< 10	3.18
333263	0.33	0.3	< 0.5	319	3320	< 1	25	< 2	70	3.95	8	< 10	29	< 0.5	< 2	5.38	35	43	15.6	10	3	0.33	< 10	3.24
333264	< 0.03	< 0.2	< 0.5	130	2280	< 1	36	< 2	67	4.14	3	< 10	16	< 0.5	< 2	4.60	38	58	11.9	10	1	0.06	< 10	3.25
333265	< 0.03	< 0.2	< 0.5	113	2910	< 1	31	< 2	70	4.35	< 2	< 10	38	< 0.5	< 2	6.48	35	51	13.2	20	1	0.15	< 10	3.38
333266	< 0.03	< 0.2	1.3	153	2470	< 1	37	< 2	75	4.18	< 2	< 10	32	< 0.5	< 2	4.41	41	59	12.6	20	1	0.08	< 10	3.19
333267	< 0.03	< 0.2	0.7	119	2560	< 1	34	2	418	4.42	2	< 10	25	< 0.5	< 2	4.59	33	53	12.4	20	1	0.05	< 10	3.55
333268	< 0.03	< 0.2	< 0.5	143	2350	< 1	38	< 2	65	4.19	2	< 10	17	< 0.5	< 2	4.90	38	56	11.9	20	1	0.05	< 10	3.23
333269	< 0.03	0.2	< 0.5	122	2060	< 1	38	< 2	70	4.23	2	< 10	25	< 0.5	< 2	4.61	37	58	12.3	20	1	0.08	< 10	3.24
333270	< 0.03	< 0.2	< 0.5	133	2220	< 1	35	< 2	71	4.06	3	< 10	23	< 0.5	< 2	4.99	39	58	11.9	10	1	0.05	< 10	3.05

Activation Laboratories Ltd. Report: A08-8119 (i) rev 2

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333042	0.030	0.022	0.16	2	17	47	0.18	< 1	< 2	< 10	160	< 10	15	4
333043	0.020	0.024	0.10	< 2	11	37	0.14	4	2	< 10	113	< 10	13	4
333044	0.020	0.021	0.03	2	20	12	0.11	< 1	< 2	< 10	169	< 10	9	6
333049	0.020	0.012	0.04	< 2	15	24	0.15	4	< 2	< 10	128	< 10	7	3
333050	0.020	0.011	0.07	6	11	29	0.16	< 1	< 2	< 10	128	< 10	6	3
333051	0.030	0.012	0.04	2	18	39	0.02	< 1	< 2	< 10	134	< 10	6	3
333056	0.040	0.012	0.05	3	13	43	0.02	< 1	< 2	< 10	96	< 10	5	3
333057	0.030	0.010	0.07	4	20	52	0.01	< 1	2	< 10	129	< 10	6	3
333058	0.130	0.054	0.05	< 2	7	62	0.20	5	< 2	< 10	79	< 10	9	8
333059	0.090	0.074	0.63	28	6	44	0.13	8	4	< 10	76	< 10	9	10
333060	0.030	0.011	0.05	5	17	45	0.03	3	< 2	< 10	125	< 10	7	3
333061	0.020	0.011	1.23	2	17	51	0.04	< 1	2	< 10	110	< 10	6	5
333062	0.030	0.019	0.17	5	11	56	0.03	< 1	< 2	< 10	82	< 10	9	3
333063	0.030	0.027	0.10	3	11	55	0.01	11	< 2	< 10	81	< 10	8	3
333064	0.020	0.017	0.08	6	19	66	0.01	< 1	2	< 10	134	< 10	8	4
333065	0.030	0.002	0.03	< 2	7	48	0.01	4	< 2	< 10	60	< 10	4	2
333066	0.020	0.010	0.20	2	14	51	0.05	< 1	< 2	< 10	111	< 10	7	4
333067	0.020	0.009	0.44	4	15	59	0.05	< 1	< 2	< 10	112	< 10	7	4
333068	0.020	0.010	0.09	2	11	46	0.04	< 1	< 2	< 10	90	< 10	7	2
333069	0.040	0.012	0.29	3	20	48	0.03	1	4	< 10	140	< 10	7	3
333001	0.030	0.066	0.28	< 2	18	101	0.32	4	< 2	< 10	199	< 10	11	9
333002	0.040	0.040	0.39	2	27	46	0.43	7	< 2	< 10	277	< 10	17	8
333003	0.030	0.035	1.22	2	20	56	0.36	3	< 2	< 10	235	< 10	15	8
333004	0.030	0.040	0.58	3	27	44	0.44	2	< 2	< 10	293	< 10	17	9
333005	0.040	0.038	0.68	< 2	28	47	0.43	4	< 2	< 10	263	< 10	21	8
333006	0.030	0.039	0.67	2	29	38	0.45	2	< 2	< 10	282	< 10	19	8
333007	0.030	0.035	0.35	< 2	31	39	0.42	3	< 2	< 10	273	< 10	18	7
333008	0.030	0.036	0.29	< 2	29	33	0.44	4	3	< 10	289	< 10	17	6
333009	0.020	0.018	1.02	2	7	25	0.25	1	2	< 10	148	< 10	9	7
333010	0.040	0.025	0.14	< 2	19	36	0.44	9	< 2	< 10	229	< 10	13	5
333011	0.040	0.022	0.14	3	19	47	0.41	1	< 2	< 10	202	< 10	12	5
333012	0.030	0.029	0.42	3	21	31	0.40	7	< 2	< 10	232	< 10	14	6
333013	0.020	0.034	0.38	< 2	25	27	0.40	2	< 2	< 10	266	< 10	14	5
333014	0.030	0.037	0.30	2	29	25	0.47	2	< 2	< 10	284	< 10	17	6
333015	0.020	0.029	1.33	< 2	24	30	0.35	2	< 2	< 10	254	< 10	14	6
333016	0.030	0.025	0.80	3	16	28	0.36	2	2	< 10	204	< 10	11	5
333017	0.040	0.026	0.20	4	15	46	0.44	7	4	< 10	207	< 10	10	5
333018	0.040	0.022	0.06	2	17	39	0.42	10	< 2	< 10	216	< 10	14	5
333019	0.040	0.023	0.17	2	15	48	0.42	5	< 2	< 10	191	< 10	10	6
333020	0.050	0.023	0.05	< 2	17	26	0.45	5	< 2	< 10	219	< 10	13	5
333021	0.130	0.056	0.06	< 2	7	64	0.20	5	< 2	< 10	82	< 10	10	9
333022	0.080	0.075	0.64	31	6	46	0.13	6	2	< 10	78	< 10	10	10
333023	0.030	0.020	0.15	3	11	41	0.28	2	2	< 10	181	< 10	8	4
333024	0.040	0.021	0.15	3	14	37	0.39	11	< 2	< 10	188	< 10	10	4
333025	0.040	0.026	0.26	4	12	41	0.48	6	< 2	< 10	176	< 10	8	6
333026	0.050	0.025	0.09	2	14	29	0.47	9	< 2	< 10	202	< 10	9	5
333027	0.060	0.023	0.17	2	13	32	0.46	4	< 2	< 10	186	< 10	9	4
333028	0.030	0.017	0.13	2	8	34	0.34	9	< 2	< 10	139	< 10	9	3
333029	0.060	0.024	0.07	< 2	12	32	0.48	3	< 2	< 10	179	< 10	8	4
333030	0.030	0.022	0.11	< 2	10	42	0.43	4	< 2	< 10	163	< 10	7	5
333031	0.030	0.023	0.14	3	10	59	0.40	4	2	< 10	125	< 10	7	6
333032	0.030	0.020	0.06	3	8	47	0.33	8	< 2	< 10	110	< 10	7	5

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333033	0.050	0.024	0.19	< 2	11	43	0.45	5	< 2	< 10	143	< 10	7	4
333034	0.040	0.023	0.17	< 2	9	36	0.39	3	< 2	< 10	148	< 10	8	4
333035	0.030	0.024	0.14	4	12	47	0.42	2	< 2	< 10	162	< 10	7	4
333036	0.030	0.021	0.07	< 2	11	41	0.44	4	< 2	< 10	180	< 10	9	4
333037	0.030	0.023	0.22	2	11	49	0.41	< 1	< 2	< 10	153	< 10	7	5
333038	0.080	0.076	0.65	29	6	46	0.14	5	< 2	< 10	80	< 10	10	10
333039	0.130	0.055	0.06	< 2	7	66	0.21	5	3	< 10	81	< 10	10	9
333040	0.040	0.021	0.10	2	22	29	0.41	4	< 2	< 10	233	< 10	14	4
333041	0.040	0.026	0.13	< 2	22	26	0.32	9	< 2	< 10	237	< 10	13	4
333070	0.030	0.012	0.43	3	25	53	0.02	7	2	< 10	153	< 10	7	3
333071	0.040	0.012	0.17	2	28	59	0.02	3	< 2	< 10	159	< 10	7	3
333072	0.050	0.011	0.04	2	29	34	0.02	6	< 2	< 10	161	< 10	6	3
333073	0.020	0.014	0.18	5	20	52	0.08	7	< 2	< 10	131	< 10	5	5
333074	0.040	0.018	0.04	< 2	28	53	0.14	2	< 2	< 10	201	< 10	7	4
333075	0.040	0.019	0.05	< 2	29	59	0.11	< 1	< 2	< 10	195	< 10	6	4
333076	0.030	0.023	0.38	4	27	66	0.09	5	< 2	< 10	187	< 10	6	4
333077	0.030	0.019	0.15	2	25	79	0.13	11	< 2	< 10	173	< 10	6	3
333078	0.030	0.019	0.07	5	27	60	0.06	4	3	< 10	187	< 10	6	3
333079	0.090	0.074	0.64	27	6	47	0.14	2	2	< 10	79	< 10	10	10
333080	0.130	0.056	0.06	< 2	7	67	0.21	3	< 2	< 10	83	< 10	10	9
333081	0.040	0.009	0.03	< 2	27	50	0.06	9	< 2	< 10	172	< 10	4	3
333082	0.030	0.008	0.05	5	27	46	0.02	1	< 2	< 10	190	< 10	5	3
333083	0.030	0.009	0.04	3	26	52	0.01	2	< 2	< 10	186	< 10	5	3
333084	0.020	0.011	0.03	2	16	54	0.01	9	< 2	< 10	109	< 10	5	3
333085	0.020	0.011	0.05	4	19	65	0.01	< 1	< 2	< 10	121	< 10	5	3
333086	0.010	0.013	0.16	4	19	50	0.01	< 1	2	< 10	123	< 10	3	3
333087	0.020	0.015	0.05	< 2	20	51	0.01	< 1	3	< 10	133	< 10	4	3
333088	0.050	0.015	0.04	3	11	38	0.01	< 1	< 2	< 10	97	< 10	5	2
333089	0.150	0.016	0.07	5	12	48	< 0.01	4	3	< 10	83	< 10	3	3
333090	0.140	0.016	0.06	2	12	50	< 0.01	3	< 2	< 10	82	< 10	3	3
333091	0.030	0.017	0.07	3	24	34	0.01	6	< 2	< 10	163	< 10	7	3
333092	0.030	0.021	0.27	6	26	32	0.01	7	< 2	< 10	185	< 10	7	3
333093	0.030	0.016	0.09	4	23	36	0.01	4	< 2	< 10	162	< 10	7	3
333094	0.040	0.009	0.09	< 2	11	70	0.01	5	< 2	< 10	77	< 10	5	2
333095	0.050	0.015	0.05	3	29	45	0.01	6	< 2	< 10	168	< 10	7	3
333096	0.040	0.019	0.13	5	25	59	0.01	5	< 2	< 10	156	< 10	9	3
333097	0.140	0.056	0.06	< 2	7	69	0.21	6	2	< 10	84	< 10	10	9
333098	0.080	0.073	0.64	29	6	46	0.14	2	5	< 10	78	< 10	10	10
333099	0.030	0.024	0.11	4	27	72	0.02	7	< 2	< 10	160	< 10	9	4
333100	0.020	0.043	0.23	3	27	89	0.02	4	< 2	< 10	165	< 10	10	7
333101	0.040	0.016	0.10	2	27	58	0.07	< 1	2	< 10	173	< 10	8	3
333102	0.050	0.018	0.12	4	36	48	0.01	< 1	< 2	< 10	208	< 10	7	3
333103	0.040	0.017	0.11	4	37	50	0.01	6	2	< 10	207	< 10	7	3
333104	0.040	0.019	0.06	3	37	46	0.03	5	< 2	< 10	218	< 10	6	4
333105	0.030	0.018	0.16	3	29	120	0.01	3	< 2	< 10	179	< 10	7	3
333106	0.030	0.019	0.25	2	29	69	0.01	5	< 2	< 10	190	< 10	6	4
333107	0.040	0.028	0.23	5	36	49	0.04	5	< 2	< 10	245	< 10	6	5
333108	0.040	0.027	0.15	2	36	48	0.08	2	< 2	< 10	257	< 10	5	5
333109	0.040	0.023	0.31	2	24	72	0.06	< 1	< 2	< 10	168	< 10	5	6
333110	0.040	0.025	0.20	3	30	46	0.04	< 1	< 2	< 10	238	< 10	4	5
333111	0.030	0.043	0.35	< 2	34	51	0.17	< 1	< 2	< 10	275	< 10	6	7
333112	0.040	0.032	0.34	3	33	47	0.05	< 1	< 2	< 10	262	< 10	5	6

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333119	0.130	0.055	0.06	< 2	7	66	0.21	4	< 2	< 10	82	< 10	10	9
333120	0.090	0.072	0.63	28	6	47	0.14	8	6	< 10	77	< 10	10	10
333133	0.040	0.020	0.08	2	17	43	0.01	< 1	< 2	< 10	141	< 10	2	4
333134	0.040	0.019	0.28	4	24	52	0.01	< 1	2	< 10	170	< 10	4	4
333135	0.040	0.021	0.27	2	31	55	0.02	7	3	< 10	206	< 10	5	4
333136	0.040	0.021	0.12	3	29	60	0.07	< 1	< 2	< 10	206	< 10	7	4
333137	0.040	0.020	0.23	4	27	64	0.14	< 1	< 2	< 10	202	< 10	9	4
333138	0.040	0.020	0.26	4	27	59	0.34	13	< 2	< 10	198	< 10	12	6
333139	0.040	0.020	0.10	2	28	54	0.35	5	2	< 10	202	< 10	12	6
333140	0.040	0.019	0.15	3	27	52	0.33	7	< 2	< 10	196	< 10	12	6
333141	0.040	0.019	0.12	4	27	55	0.23	< 1	3	< 10	192	< 10	12	5
333142	0.140	0.054	0.05	< 2	7	66	0.21	1	< 2	< 10	80	< 10	10	8
333143	0.090	0.072	0.63	25	6	47	0.14	4	3	< 10	78	< 10	10	10
333144	0.040	0.019	0.16	3	29	50	0.03	< 1	3	< 10	190	< 10	9	4
333145	0.040	0.020	0.13	6	22	47	0.07	3	< 2	< 10	179	< 10	8	4
333146	0.040	0.023	0.05	2	14	51	0.09	1	< 2	< 10	120	< 10	8	4
333152	0.040	0.022	0.06	2	15	34	0.13	9	2	< 10	131	< 10	7	4
333153	0.040	0.025	0.06	3	15	30	0.11	6	< 2	< 10	134	< 10	8	4
333154	0.040	0.025	0.08	5	15	34	0.11	6	< 2	< 10	129	< 10	11	4
333155	0.040	0.026	0.06	< 2	16	31	0.08	7	< 2	< 10	148	< 10	9	3
333156	0.030	0.022	0.08	4	21	25	0.09	3	4	< 10	170	< 10	9	4
333157	0.020	0.020	0.51	4	21	41	0.06	6	< 2	< 10	149	< 10	12	6
333158	0.040	0.025	0.05	3	18	25	0.10	1	< 2	< 10	156	< 10	12	3
333159	0.020	0.022	0.05	5	26	25	0.09	< 1	< 2	< 10	195	< 10	12	4
333160	0.050	0.024	0.04	3	27	21	0.28	2	< 2	< 10	212	< 10	13	4
333161	0.090	0.071	0.62	30	6	44	0.12	2	3	< 10	75	< 10	9	7
333162	0.130	0.054	0.06	< 2	7	62	0.19	5	< 2	< 10	78	< 10	9	8
333163	0.030	0.020	0.35	4	26	28	0.28	< 1	< 2	< 10	197	< 10	12	5
333164	0.040	0.020	0.17	3	15	51	0.33	1	< 2	< 10	172	< 10	9	4
333165	0.020	0.021	0.06	< 2	11	49	0.34	11	< 2	< 10	134	< 10	7	6
333166	0.030	0.020	0.07	3	11	38	0.38	5	< 2	< 10	133	< 10	7	4
333167	0.020	0.020	0.31	3	8	41	0.34	5	< 2	< 10	114	< 10	5	3
333168	0.020	0.018	0.49	2	8	33	0.31	10	< 2	< 10	116	< 10	7	4
333169	0.030	0.019	0.07	2	10	29	0.34	6	4	< 10	135	< 10	7	4
333170	0.030	0.019	0.09	4	9	25	0.35	12	< 2	< 10	140	< 10	6	4
333171	0.020	0.016	0.61	< 2	9	19	0.28	5	< 2	< 10	130	< 10	5	4
333172	0.040	0.019	0.15	4	11	15	0.33	3	< 2	< 10	156	< 10	7	4
333173	0.020	0.017	0.04	< 2	12	11	0.33	1	< 2	< 10	184	< 10	7	4
333174	0.030	0.020	0.06	< 2	9	16	0.37	7	< 2	< 10	174	< 10	6	4
333175	0.030	0.014	0.35	3	7	23	0.27	5	2	< 10	110	< 10	6	3
333176	0.040	0.019	0.14	4	9	21	0.34	8	2	< 10	151	< 10	6	4
333177	0.030	0.020	0.22	3	9	20	0.35	2	3	< 10	143	< 10	6	4
333178	0.040	0.018	0.05	2	11	39	0.33	5	< 2	< 10	129	< 10	6	4
333179	0.030	0.020	0.04	< 2	17	28	0.33	5	< 2	< 10	182	< 10	9	4
333180	0.030	0.021	0.04	< 2	13	26	0.32	2	< 2	< 10	182	< 10	9	3
333181	0.130	0.056	0.06	< 2	7	66	0.20	7	< 2	< 10	81	< 10	10	9
333182	0.090	0.073	0.63	30	6	46	0.13	3	< 2	< 10	78	< 10	10	10
333183	0.030	0.005	0.04	< 2	4	16	0.09	2	4	< 10	45	< 10	3	1
333184	0.020	0.021	0.07	2	10	21	0.26	7	3	< 10	162	< 10	8	3
333185	0.020	0.022	0.10	2	10	32	0.24	4	< 2	< 10	149	< 10	7	3
333186	0.020	0.021	0.09	< 2	15	34	0.29	< 1	< 2	< 10	184	< 10	9	4
333187	0.020	0.020	0.10	< 2	13	34	0.30	< 1	2	< 10	173	< 10	10	3

Activation Laboratories Ltd. Report: A08-8119 (i) rev 2

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333188	0.020	0.018	0.05	3	15	40	0.24	2	< 2	< 10	150	< 10	9	3
333189	0.020	0.019	0.09	2	12	26	0.28	6	< 2	< 10	158	< 10	10	3
333190	0.020	0.021	0.05	2	11	31	0.27	7	< 2	< 10	153	< 10	7	4
333191	0.030	0.022	0.15	3	8	35	0.31	7	< 2	< 10	114	< 10	6	4
333192	0.030	0.019	0.04	3	7	44	0.31	1	< 2	< 10	96	< 10	6	4
333193	0.030	0.022	0.04	2	7	37	0.33	7	< 2	< 10	90	< 10	6	4
333194	0.020	0.021	0.17	2	7	40	0.30	8	< 2	< 10	97	< 10	6	4
333195	0.030	0.023	0.04	< 2	8	37	0.34	1	< 2	< 10	107	< 10	7	5
333196	0.030	0.025	0.06	< 2	8	32	0.35	5	< 2	< 10	107	< 10	8	5
333197	0.030	0.025	0.25	3	9	26	0.36	10	3	< 10	146	< 10	8	8
333198	0.030	0.025	0.27	5	8	24	0.33	9	< 2	< 10	139	< 10	7	6
333199	0.030	0.023	0.07	< 2	9	34	0.35	6	< 2	< 10	129	< 10	7	5
333200	0.030	0.025	0.12	2	8	39	0.35	6	2	< 10	106	< 10	8	7
333201	0.090	0.076	0.66	28	6	47	0.14	5	4	< 10	81	< 10	10	10
333202	0.130	0.055	0.06	2	7	64	0.20	5	2	< 10	80	< 10	10	8
333203	0.030	0.022	0.10	< 2	8	30	0.33	11	< 2	< 10	118	< 10	7	6
333204	0.020	0.021	0.04	< 2	12	25	0.33	< 1	< 2	< 10	176	< 10	8	7
333205	0.020	0.022	0.08	3	11	26	0.35	5	4	< 10	172	< 10	8	7
333206	0.020	0.022	0.03	2	10	27	0.32	< 1	< 2	< 10	147	< 10	7	6
333207	0.020	0.019	0.15	< 2	9	30	0.30	1	< 2	< 10	145	< 10	6	6
333208	0.020	0.019	0.09	3	9	36	0.33	6	< 2	< 10	127	< 10	5	7
333209	0.010	0.016	0.32	4	20	14	0.23	< 1	5	< 10	166	< 10	10	5
333210	0.030	0.018	1.09	< 2	15	21	0.25	4	< 2	< 10	132	< 10	8	5
333211	0.030	0.017	0.04	< 2	10	21	0.35	< 1	2	< 10	147	< 10	7	4
333212	0.030	0.019	0.20	< 2	8	22	0.35	5	< 2	< 10	144	< 10	5	4
333213	0.040	0.020	0.11	2	9	29	0.40	10	3	< 10	140	< 10	5	4
333214	0.020	0.014	0.49	5	8	22	0.27	3	< 2	< 10	141	< 10	5	4
333215	0.030	0.018	0.06	< 2	10	31	0.33	6	< 2	< 10	153	< 10	7	3
333216	0.030	0.015	0.09	2	12	104	0.21	9	< 2	< 10	121	< 10	8	2
333217	0.030	0.016	0.80	4	13	20	0.30	1	< 2	< 10	147	< 10	10	4
333218	0.020	0.019	0.06	< 2	12	55	0.31	< 1	3	< 10	134	< 10	10	3
333219	0.030	0.024	0.12	4	17	17	0.38	4	< 2	< 10	210	< 10	13	4
333220	0.030	0.024	0.08	4	13	28	0.40	2	2	< 10	201	< 10	8	4
333221	0.090	0.074	0.65	30	6	46	0.13	2	4	< 10	81	< 10	10	7
333222	0.140	0.059	0.06	< 2	8	72	0.21	9	2	< 10	87	< 10	11	7
333223	0.020	0.019	0.36	< 2	11	27	0.29	1	< 2	< 10	158	< 10	10	4
333224	0.030	0.023	0.13	< 2	13	35	0.40	7	< 2	< 10	173	< 10	7	4
333225	0.020	0.020	0.37	2	12	33	0.34	7	< 2	< 10	166	< 10	7	4
333226	0.030	0.024	0.08	2	13	43	0.42	< 1	< 2	< 10	168	< 10	7	4
333227	0.030	0.019	0.22	< 2	13	32	0.39	8	< 2	< 10	177	< 10	9	4
333228	0.030	0.025	0.16	3	11	40	0.43	5	< 2	< 10	169	< 10	7	5
333229	0.030	0.025	0.06	3	18	34	0.44	9	< 2	< 10	225	< 10	11	4
333230	0.030	0.024	0.26	< 2	14	31	0.39	6	< 2	< 10	196	< 10	9	4
333231	0.030	0.024	0.05	3	19	27	0.41	4	< 2	< 10	222	< 10	12	4
333232	0.030	0.029	0.30	2	22	23	0.42	< 1	< 2	< 10	254	< 10	14	4
333233	0.040	0.026	0.14	3	14	36	0.40	9	< 2	< 10	212	< 10	9	4
333234	0.030	0.026	0.17	< 2	14	32	0.42	11	< 2	< 10	202	< 10	8	4
333235	0.040	0.026	0.16	< 2	17	24	0.42	8	< 2	< 10	228	< 10	11	4
333236	0.030	0.025	0.04	< 2	22	18	0.40	4	< 2	< 10	255	< 10	13	4
333237	0.030	0.033	0.05	3	27	10	0.35	2	< 2	< 10	289	< 10	15	4
333238	0.020	0.010	0.02	2	23	16	0.27	< 1	< 2	< 10	244	< 10	12	4
333239	0.030	0.033	0.03	2	29	19	0.37	< 1	2	< 10	327	< 10	16	4

Activation Laboratories Ltd. Report: A08-8119 (i) rev 2

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Ta	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333240	0.130	0.053	0.05	< 2	7	66	0.20	2	< 2	< 10	80	< 10	10	7
333241	0.090	0.073	0.64	27	6	47	0.13	3	< 2	< 10	79	< 10	10	8
333242	0.030	0.029	0.14	3	25	30	0.38	3	< 2	< 10	258	< 10	16	4
333243	0.020	0.029	0.11	2	24	41	0.40	11	< 2	< 10	250	< 10	15	6
333244	0.030	0.031	0.09	< 2	21	51	0.41	3	< 2	< 10	253	< 10	17	6
333245	0.040	0.032	0.12	< 2	27	48	0.41	2	< 2	< 10	264	< 10	19	5
333246	0.030	0.026	0.35	2	27	61	0.32	8	< 2	< 10	213	< 10	19	4
333247	0.040	0.031	0.04	2	37	43	0.45	4	< 2	< 10	285	< 10	21	4
333248	0.050	0.035	0.03	< 2	22	35	0.49	9	< 2	< 10	303	< 10	18	4
333249	0.040	0.034	0.03	3	31	23	0.49	12	< 2	< 10	312	< 10	18	4
333250	0.040	0.030	0.54	< 2	33	45	0.40	1	< 2	< 10	272	< 10	18	5
333251	0.110	0.025	3.03	< 2	29	50	0.30	3	2	< 10	239	< 10	15	6
333252	0.040	0.033	0.23	3	36	42	0.45	8	< 2	< 10	288	< 10	20	4
333253	0.030	0.031	0.81	2	34	38	0.37	< 1	2	< 10	284	< 10	18	5
333254	0.040	0.029	0.98	< 2	33	49	0.39	< 1	< 2	< 10	269	< 10	19	5
333255	0.040	0.027	0.50	< 2	33	47	0.36	1	< 2	< 10	271	< 10	18	5
333256	0.040	0.030	0.21	2	33	42	0.38	< 1	2	< 10	272	< 10	18	4
333257	0.140	0.030	0.29	< 2	31	47	0.30	1	< 2	< 10	255	< 10	16	6
333258	0.140	0.056	0.06	< 2	8	67	0.20	5	< 2	< 10	82	< 10	10	7
333259	0.090	0.072	0.63	26	6	46	0.13	1	< 2	< 10	78	< 10	10	7
333260	0.080	0.028	0.24	2	30	47	0.26	< 1	2	< 10	238	< 10	15	5
333261	0.110	0.029	0.26	2	32	43	0.32	< 1	< 2	< 10	258	< 10	17	5
333262	0.050	0.031	0.17	5	35	42	0.38	8	< 2	< 10	285	< 10	19	4
333263	0.130	0.024	1.32	2	29	52	0.28	2	< 2	< 10	232	< 10	16	5
333264	0.030	0.034	0.14	< 2	30	40	0.40	< 1	< 2	< 10	286	< 10	20	4
333265	0.040	0.029	0.25	< 2	31	51	0.36	< 1	< 2	< 10	270	< 10	20	5
333266	0.050	0.036	0.21	4	34	40	0.40	< 1	< 2	< 10	300	< 10	18	4
333267	0.040	0.030	0.06	2	26	42	0.38	8	< 2	< 10	273	< 10	18	4
333268	0.040	0.033	0.11	3	27	44	0.41	2	4	< 10	275	< 10	20	4
333269	0.040	0.033	0.18	< 2	30	45	0.43	3	< 2	< 10	294	< 10	20	4
333270	0.050	0.033	0.19	3	31	48	0.45	7	< 2	< 10	291	< 10	20	4

Quality Control																								
Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	
GXR-1 Meas		29.7	3.0	1190	768	15	19	598	642	0.34	363	15	410	1.0	1420	0.76	9	6	26.0	< 10	5	0.03	< 10	0.13
GXR-1 Cert		31.0	3.30	1110	852	18.0	41.0	730	760	3.52	427	15.0	750	1.22	1380	0.960	8.20	12.0	23.6	13.8	3.90	0.0500	7.50	0.217
GXR-4 Meas		3.9	< 0.5	6850	143	338	36	43	68	2.88	103	< 10	42	2.0	15	0.96	14	59	4.00	10	< 1	1.46	56	1.75
GXR-4 Cert		4.00	0.860	6520	155	310	42.0	52.0	73.0	7.20	98.0	4.50	1640	1.90	19.0	1.01	14.6	64.0	3.09	20.0	0.110	4.01	64.5	1.66
GXR-2 Meas		21.4	4.3	82	1080	1	13	761	562	3.63	16	20	1320	1.0	< 2	0.83	10	27	2.00	10	3	0.58	22	0.55
GXR-2 Cert		17.0	4.10	76.0	1010	2.10	21.0	690	530	16.5	25.0	42.0	2240	1.70	0.690	0.930	8.60	36.0	1.86	37.0	2.90	1.37	25.6	0.850
GXR-6 Meas		0.4	< 0.5	70	1040	2	16	89	116	7.29	229	< 10	1060	1.0	< 2	0.18	15	82	6.35	20	< 1	0.99	12	0.42
GXR-6 Cert		1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87	13.9	0.609
OREAS 13P Meas				2690			2280																	6.30
OREAS 13P Cert				2500			2260																	7.58
DMMAS-105 Meas											1910		94				50	70	5.97				28	
DMMAS-105 Cert											1683		742				48	97	6.17				37.5	
CDN-GS-3D Meas	3.34																							
CDN-GS-3D Cert	3.41																							
CDN-GS-3D Meas	3.32																							
CDN-GS-3D Cert	3.41																							
CDN-GS-3D Meas	3.26																							
CDN-GS-3D Cert	3.41																							
CDN-GS-3D Meas	3.35																							
CDN-GS-3D Cert	3.41																							
CDN-GS-3D Meas	3.30																							
CDN-GS-3D Cert	3.41																							
CDN-GS-3D Meas	3.24																							
CDN-GS-3D Cert	3.41																							
CDN-GS-3D Meas	3.62																							
CDN-GS-3D Cert	3.41																							
CDN-GS-3D Meas	3.47																							
CDN-GS-3D Cert	3.41																							
CDN-GS-7A Meas	6.66																							
CDN-GS-7A Cert	7.20																							
CDN-GS-7A Meas	6.81																							
CDN-GS-7A Cert	7.20																							
CDN-GS-7A Meas	7.00																							
CDN-GS-7A Cert	7.20																							
CDN-GS-7A Meas	6.83																							
CDN-GS-7A Cert	7.20																							
CDN-GS-7A Meas	6.60																							
CDN-GS-7A Cert	7.20																							
CDN-GS-7A Meas	7.14																							
CDN-GS-7A Cert	7.20																							
CDN-GS-7A Meas	6.73																							
CDN-GS-7A Cert	7.20																							
333060 Orig	< 0.03																							
333060 Dup	< 0.03																							
333062 Orig		0.2	< 0.5	117	1660	< 1	115	< 2	69	3.44	713	< 10	39	< 0.5	< 2	9.94	35	193	7.52	< 10	1	0.17	< 10	2.26
333062 Dup		0.2	< 0.5	116	1650	< 1	111	< 2	69	3.30	728	< 10	39	< 0.5	< 2	9.87	34	182	7.40	< 10	< 1	0.16	< 10	2.25
333069 Orig	< 0.03																							
333069 Dup	< 0.03																							
333007 Orig		0.2	1.2	100	2130	< 1	10	< 2	108	3.68	< 2	< 10	32	< 0.5	< 2	5.68	32	36	11.2	20	2	0.11	< 10	2.53
333007 Dup		0.2	< 0.5	101	2150	< 1	13	< 2	110	3.71	< 2	< 10	33	< 0.5	< 2	5.79	29	37	11.2	20	1	0.11	< 10	2.57
333010 Orig	< 0.03	< 0.2	< 0.5	112	1550	< 1	67	< 2	72	3.52	3	< 10	14	< 0.5	< 2	5.32	45	154	10.1	10	1	0.02	< 10	2.28
333010 Split	< 0.03	0.2	< 0.5	109	1580	< 1	72	< 2	73	3.59	4	< 10	14	< 0.5	< 2	5.46	49	152	10.3	10	2	0.02	< 10	2.29
333010 Orig	< 0.03																							
333010 Dup	< 0.03																							
333010 Split	< 0.03																							

Activation Laboratories Ltd. Report: A08-8119 (i) rev 2

Quality Control																								
Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333020 Orig		0.2	< 0.5	112	1320	< 1	71	< 2	65	2.94	25	< 10	10	< 0.5	< 2	5.35	45	156	7.44	10	1	0.01	< 10	2.20
333020 Dup		0.2	< 0.5	116	1340	< 1	73	< 2	65	2.98	27	< 10	10	< 0.5	< 2	5.44	49	160	7.62	10	< 1	0.01	< 10	2.25
333025 Orig	< 0.03																							
333025 Dup	< 0.03																							
333030 Orig	< 0.03	< 0.2	< 0.5	112	1660	< 1	70	< 2	74	3.56	14	< 10	35	< 0.5	< 2	6.26	47	132	9.12	10	< 1	0.09	< 10	2.37
333030 Split	< 0.03	< 0.2	< 0.5	129	1650	< 1	70	< 2	70	3.61	16	< 10	32	< 0.5	< 2	6.39	51	127	9.32	10	< 1	0.08	< 10	2.32
333030 Split		< 0.2	< 0.5	129	1650	< 1	70	< 2	70	3.61	16	< 10	32	< 0.5	< 2	6.39	51	127	9.32	10	< 1	0.08	< 10	2.32
333034 Orig		< 0.2	< 0.5	110	1800	< 1	74	< 2	61	2.98	17	< 10	24	< 0.5	< 2	7.54	48	129	7.96	< 10	< 1	0.07	< 10	2.11
333034 Dup		< 0.2	< 0.5	107	1770	< 1	62	< 2	59	2.94	15	< 10	23	< 0.5	< 2	7.36	41	127	7.79	< 10	< 1	0.07	< 10	2.01
333035 Orig	< 0.03																							
333035 Dup	< 0.03																							
333040 Orig	< 0.03	0.2	< 0.5	101	1670	1	63	< 2	72	3.21	40	< 10	< 10	< 0.5	< 2	5.80	50	154	8.47	10	< 1	0.01	< 10	2.06
333040 Split	< 0.03	< 0.2	< 0.5	110	1720	< 1	62	< 2	72	3.44	32	< 10	< 10	< 0.5	< 2	5.91	46	159	9.10	10	< 1	0.01	< 10	2.15
333073 Orig	< 0.03																							
333073 Dup	< 0.03																							
333085 Orig		< 0.2	< 0.5	62	966	< 1	356	< 2	43	4.86	< 2	< 10	< 10	< 0.5	< 2	5.98	46	226	7.45	< 10	< 1	< 0.01	< 10	6.44
333085 Dup		< 0.2	< 0.5	59	967	< 1	360	< 2	40	4.90	< 2	< 10	< 10	< 0.5	< 2	5.97	46	227	7.53	< 10	1	< 0.01	< 10	6.50
333088 Orig	< 0.03																							
333088 Dup	< 0.03																							
333099 Orig	< 0.03	< 0.2	< 0.5	107	1060	< 1	91	< 2	47	3.83	6	< 10	18	< 0.5	< 2	7.07	32	409	7.14	10	< 1	< 0.01	< 10	4.14
333099 Split	< 0.03	< 0.2	< 0.5	115	1080	1	93	< 2	49	4.11	6	< 10	17	< 0.5	< 2	7.12	33	411	7.64	10	< 1	< 0.01	< 10	4.27
333099 Orig	< 0.03	< 0.2	< 0.5	109	1060	< 1	92	< 2	49	3.86	7	< 10	18	< 0.5	< 2	7.11	32	412	7.19	10	< 1	< 0.01	< 10	4.18
333099 Dup	< 0.03	< 0.2	< 0.5	105	1050	< 1	90	< 2	45	3.80	5	< 10	18	< 0.5	< 2	7.04	31	405	7.08	10	< 1	< 0.01	< 10	4.09
333108 Orig	< 0.03	0.2	< 0.5	96	1260	< 1	33	< 2	75	3.49	37	< 10	< 10	< 0.5	3	5.21	42	50	9.87	10	< 1	< 0.01	< 10	3.43
333108 Split	< 0.03	0.2	0.5	99	1270	< 1	34	< 2	74	3.62	29	< 10	< 10	< 0.5	< 2	5.08	36	52	10.6	10	2	< 0.01	< 10	3.52
333108 Orig	< 0.03																							
333108 Dup	< 0.03																							
333112 Orig		0.2	0.6	114	1330	< 1	23	< 2	89	3.56	59	< 10	12	< 0.5	< 2	4.87	39	19	11.3	20	2	0.03	< 10	3.19
333112 Dup		0.3	< 0.5	112	1310	< 1	21	< 2	88	3.48	46	< 10	12	< 0.5	< 2	4.78	39	19	11.0	10	1	0.03	< 10	3.13
333141 Orig	< 0.03																							
333141 Dup	< 0.03																							
333144 Orig		< 0.2	< 0.5	87	1060	< 1	103	< 2	54	4.07	6	< 10	< 10	< 0.5	< 2	6.02	37	242	8.32	10	< 1	< 0.01	< 10	3.54
333144 Dup		< 0.2	< 0.5	89	1060	< 1	107	< 2	61	4.14	7	< 10	< 10	< 0.5	< 2	6.02	38	241	8.49	10	< 1	< 0.01	< 10	3.59
333146 Orig	< 0.03	< 0.2	< 0.5	85	1760	< 1	118	< 2	71	4.06	82	< 10	48	< 0.5	6	6.80	44	230	8.55	10	< 1	0.31	< 10	2.43
333146 Split	< 0.03	0.2	< 0.5	90	1780	< 1	121	< 2	73	4.10	75	< 10	43	< 0.5	2	6.86	42	232	8.89	10	< 1	0.29	< 10	2.49
333156 Orig	< 0.03																							
333156 Dup	< 0.03																							
333166 Orig	< 0.03																							
333166 Dup	< 0.03																							
333167 Orig		< 0.2	< 0.5	112	1510	< 1	127	< 2	67	3.76	9	< 10	< 10	< 0.5	< 2	5.99	48	200	8.13	< 10	< 1	< 0.01	< 10	2.31
333167 Dup		0.2	< 0.5	112	1470	< 1	124	< 2	65	3.73	8	< 10	< 10	< 0.5	< 2	5.89	47	197	8.13	< 10	< 1	< 0.01	< 10	2.27
333180 Orig	< 0.03	< 0.2	< 0.5	87	1140	< 1	143	< 2	168	4.52	13	< 10	< 10	< 0.5	< 2	4.77	41	241	8.78	10	< 1	< 0.01	< 10	4.18
333180 Split	< 0.03	< 0.2	< 0.5	87	1160	< 1	145	< 2	157	4.58	11	< 10	< 10	< 0.5	< 2	4.95	41	243	8.97	10	< 1	0.01	< 10	4.20
333181 Orig		0.3	< 0.5	21	466	2	17	< 2	46	2.04	4	< 10	117	< 0.5	< 2	1.45	10	38	3.03	< 10	< 1	0.13	< 10	0.89
333181 Dup		0.3	< 0.5	22	479	2	17	2	46	2.10	3	< 10	121	< 0.5	< 2	1.51	10	40	3.12	< 10	< 1	0.14	< 10	0.92
333183 Orig	< 0.03																							
333183 Dup	< 0.03																							
333191 Orig	< 0.03																							
333191 Dup	< 0.03																							
333194 Orig		< 0.2	< 0.5	80	1280	< 1	127	< 2	54	3.66	21	< 10	17	< 0.5	< 2	4.49	38	188	7.15	< 10	< 1	0.04	< 10	2.58
333194 Dup		< 0.2	< 0.5	78	1280	< 1	126	< 2	51	3.58	24	< 10	18	< 0.5	< 2	4.42	38	186	7.02	< 10	< 1	0.04	< 10	2.56
333203 Orig	< 0.03																							
333203 Dup	< 0.03																							
333208 Orig		0.3	< 0.5	87	1290	< 1	104	< 2	70	3.92	24	< 10	< 10	< 0.5	< 2	5.07	39	199	7.89	< 10	< 1	< 0.01	< 10	3.05
333208 Dup		0.2	< 0.5	86	1280	< 1	107	< 2	71	3.88	29	< 10	< 10	< 0.5	< 2	5.04	43	199	7.84	< 10	< 1	< 0.01	< 10	3.03
333211 Orig	< 0.03	0.2	< 0.5	92	2160	< 1	111	< 2	71	3.71	34	< 10	< 10	< 0.5	< 2	4.65	46	207	8.82	< 10	< 1	0.01	< 10	2.47
333211 Split	< 0.03	0.2	< 0.5	92	2250	1	117	< 2	73	3.74	32	< 10	< 10	< 0.5	< 2	4.83	44	216	9.35	< 10	< 1	0.01	< 10	2.60

Quality Control																								
Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333216 Orig	< 0.03																							
333216 Dup	< 0.03																							
333226 Orig	< 0.03																							
333226 Dup	< 0.03																							
333231 Orig		0.2	< 0.5	73	2430	< 1	50	< 2	68	4.45	11	< 10	10	< 0.5	< 2	5.54	40	118	11.5	10	1	0.01	< 10	3.45
333231 Dup		< 0.2	< 0.5	70	2370	1	47	< 2	68	4.35	9	< 10	10	< 0.5	< 2	5.39	42	115	11.2	10	1	0.01	< 10	3.36
333232 Orig	< 0.03	0.2	0.5	147	2200	< 1	50	< 2	79	4.53	6	< 10	10	< 0.5	< 2	5.17	46	128	12.2	10	< 1	0.01	< 10	3.47
333232 Split	< 0.03	0.2	< 0.5	120	1840	< 1	42	< 2	96	4.04	4	< 10	< 10	< 0.5	< 2	5.64	39	60	11.6	10	1	< 0.01	< 10	2.99
333236 Orig	< 0.03																							
333238 Dup	< 0.03																							
333242 Orig	< 0.03	0.2	< 0.5	120	1770	< 1	40	< 2	83	4.04	3	< 10	< 10	< 0.5	< 2	5.41	40	57	11.1	10	< 1	< 0.01	< 10	2.87
333242 Split	< 0.03	< 0.2	0.6	128	2010	< 1	47	< 2	69	4.03	< 2	< 10	< 10	< 0.5	< 2	4.66	44	118	11.3	10	3	0.01	< 10	3.20
333245 Orig		< 0.2	< 0.5	137	1660	1	34	< 2	79	3.94	3	< 10	91	< 0.5	< 2	4.70	40	58	11.5	20	3	0.29	< 10	2.83
333245 Dup		0.2	< 0.5	136	1620	< 1	34	< 2	77	3.87	3	< 10	90	< 0.5	< 2	4.59	40	57	11.0	10	< 1	0.28	< 10	2.76
333251 Orig	< 0.03																							
333251 Dup	< 0.03																							
333258 Orig		0.4	< 0.5	24	514	2	18	< 2	47	2.18	4	< 10	131	< 0.5	< 2	1.59	11	42	3.40	< 10	< 1	0.15	< 10	0.99
333258 Dup		0.3	< 0.5	21	442	2	16	< 2	42	2.01	3	< 10	112	< 0.5	< 2	1.38	9	36	2.92	< 10	< 1	0.13	< 10	0.85
333261 Orig	< 0.03																							
333261 Dup	< 0.03																							
Method Blank Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	4	< 2	< 0.01	< 2	< 10	10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank		< 0.2	< 0.5	1	< 5	< 1	< 1	3	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	5	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01

Quality Control															
Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	
GXR-1 Meas	0.050	0.039	0.19	69	1	190		18	3	36	78	147	24	16	
GXR-1 Cert	0.0520	0.0650	0.257	122	1.58	275		13.0	0.390	34.9	80.0	164	32.0	38.0	
GXR-4 Meas	0.130	0.130	1.85	4	7	83		4	< 2	< 10	87	15	12	10	
GXR-4 Cert	0.564	0.120	1.77	4.80	7.70	221		0.970	3.20	6.20	87.0	30.8	14.0	186	
GXR-2 Meas	0.160	0.058	0.04	34	5	100		3	< 2	< 10	50	< 10	11	11	
GXR-2 Cert	0.556	0.105	0.0313	49.0	6.88	160		0.690	1.03	2.90	52.0	1.90	17.0	269	
GXR-6 Meas	0.080	0.032	0.01	3	23	39		1	< 2	< 10	179	< 10	6	16	
GXR-6 Cert	0.104	0.0350	0.0160	3.60	27.6	35.0		0.0180	2.20	1.54	186	1.90	14.0	110	
OREAS 13P Meas															
OREAS 13P Cert															
DMMAS-105 Meas	0.200			5	6					57					
DMMAS-105 Cert	2.81			10.6	15.7					66					
CDN-GS-3D Meas															
CDN-GS-3D Cert															
CDN-GS-3D Meas															
CDN-GS-3D Cert															
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CDN-GS-3D Meas															
CDN-GS-3D Cert															
CDN-GS-7A Meas															
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CDN-GS-7A Cert															
CDN-GS-7A Meas															
CDN-GS-7A Cert															
333060 Orig															
333060 Dup															
333062 Orig	0.030	0.019	0.17	5	11	56	0.03	< 1	2	< 10	82	< 10	9	3	
333062 Dup	0.030	0.019	0.17	4	10	55	0.03	7	< 2	< 10	81	< 10	9	3	
333069 Orig															
333069 Dup															
333007 Orig	0.030	0.035	0.34	< 2	30	39	0.41	2	< 2	< 10	270	< 10	17	6	
333007 Dup	0.030	0.035	0.36	< 2	31	38	0.43	3	< 2	< 10	276	< 10	18	7	
333010 Orig	0.040	0.025	0.14	< 2	19	36	0.44	9	< 2	< 10	229	< 10	13	5	
333010 Split	0.040	0.024	0.16	4	19	36	0.42	2	2	< 10	225	< 10	13	4	
333010 Orig															
333010 Dup															
333010 Split															

Quality Control															
Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	
333020 Orig	0.050	0.023	0.05	3	17	25	0.45	3	< 2	< 10	216	< 10	12	5	
333020 Dup	0.050	0.023	0.05	< 2	17	26	0.46	7	< 2	< 10	222	< 10	13	5	
333025 Orig															
333025 Dup															
333030 Orig	0.030	0.022	0.11	< 2	10	42	0.43	4	< 2	< 10	163	< 10	7	5	
333030 Split	0.030	0.021	0.12	2	10	43	0.40	2	< 2	< 10	155	< 10	7	4	
333030 Split	0.030	0.021	0.12	2	10	43	0.40	2	< 2	< 10	155	< 10	7	4	
333034 Orig	0.040	0.023	0.18	< 2	9	36	0.40	3	< 2	< 10	149	< 10	8	4	
333034 Dup	0.040	0.023	0.16	< 2	8	35	0.39	2	< 2	< 10	146	< 10	7	4	
333035 Orig															
333035 Dup															
333040 Orig	0.040	0.021	0.10	2	22	29	0.41	4	< 2	< 10	233	< 10	14	4	
333040 Split	0.040	0.021	0.10	4	22	31	0.38	3	< 2	< 10	232	< 10	14	3	
333073 Orig															
333073 Dup															
333085 Orig	0.020	0.011	0.06	5	19	64	0.01	< 1	< 2	< 10	121	< 10	5	3	
333085 Dup	0.020	0.011	0.05	2	19	65	0.01	4	< 2	< 10	120	< 10	5	3	
333088 Orig															
333088 Dup															
333099 Orig	0.030	0.024	0.11	4	27	72	0.02	7	< 2	< 10	160	< 10	9	4	
333099 Split	0.030	0.024	0.11	2	27	73	0.02	< 1	3	< 10	167	< 10	9	2	
333099 Orig	0.030	0.024	0.11	3	27	73	0.02	11	< 2	< 10	163	< 10	9	4	
333099 Dup	0.030	0.024	0.10	4	27	70	0.02	3	< 2	< 10	157	< 10	8	4	
333108 Orig	0.040	0.027	0.15	2	36	48	0.08	2	< 2	< 10	257	< 10	5	5	
333108 Split	0.040	0.027	0.15	< 2	36	48	0.07	< 1	3	< 10	259	< 10	5	4	
333108 Orig															
333108 Dup															
333112 Orig	0.040	0.033	0.34	2	33	47	0.04	< 1	< 2	< 10	262	< 10	5	6	
333112 Dup	0.040	0.032	0.34	4	32	46	0.05	2	2	< 10	261	< 10	5	6	
333141 Orig															
333141 Dup															
333144 Orig	0.040	0.019	0.15	3	28	50	0.03	< 1	2	< 10	189	< 10	9	4	
333144 Dup	0.040	0.019	0.16	3	29	50	0.03	7	3	< 10	190	< 10	9	4	
333146 Orig	0.040	0.023	0.05	2	14	51	0.09	1	< 2	< 10	120	< 10	8	4	
333146 Split	0.030	0.023	0.05	4	14	53	0.06	< 1	< 2	< 10	122	< 10	8	3	
333156 Orig															
333156 Dup															
333166 Orig															
333166 Dup															
333167 Orig	0.020	0.020	0.31	3	8	41	0.34	6	< 2	< 10	114	< 10	5	3	
333167 Dup	0.020	0.020	0.30	3	8	41	0.34	4	< 2	< 10	113	< 10	5	3	
333180 Orig	0.030	0.021	0.04	< 2	13	26	0.32	2	< 2	< 10	182	< 10	9	3	
333180 Split	0.030	0.021	0.04	2	14	27	0.32	3	< 2	< 10	180	< 10	9	3	
333181 Orig	0.130	0.055	0.06	< 2	7	65	0.20	7	2	< 10	80	< 10	10	8	
333181 Dup	0.130	0.057	0.06	< 2	7	67	0.21	6	< 2	< 10	82	< 10	10	9	
333183 Orig															
333183 Dup															
333191 Orig															
333191 Dup															
333194 Orig	0.020	0.021	0.17	2	7	41	0.30	7	< 2	< 10	97	< 10	6	4	
333194 Dup	0.020	0.021	0.17	2	7	39	0.30	9	< 2	< 10	96	< 10	6	4	
333203 Orig															
333203 Dup															
333208 Orig	0.020	0.019	0.09	2	9	36	0.33	9	< 2	< 10	128	< 10	5	6	
333208 Dup	0.020	0.019	0.09	3	9	35	0.33	3	< 2	< 10	126	< 10	5	7	
333211 Orig	0.030	0.017	0.04	< 2	10	21	0.35	< 1	2	< 10	147	< 10	7	4	
333211 Split	0.030	0.018	0.04	5	10	22	0.34	6	< 2	< 10	152	< 10	8	3	

Quality Control														
Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Ta	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333216 Orig														
333216 Dup														
333226 Orig														
333226 Dup														
333231 Orig	0.030	0.024	0.05	3	19	27	0.42	2	< 2	< 10	224	< 10	12	4
333231 Dup	0.030	0.024	0.05	3	18	26	0.41	6	< 2	< 10	219	< 10	12	4
333232 Orig	0.030	0.029	0.30	2	22	23	0.42	< 1	< 2	< 10	254	< 10	14	4
333232 Split	0.030	0.030	0.14	< 2	26	32	0.40	1	2	< 10	274	< 10	17	5
333236 Orig														
333236 Dup														
333242 Orig	0.030	0.029	0.14	3	25	30	0.38	3	< 2	< 10	258	< 10	16	4
333242 Split	0.030	0.027	0.26	< 2	20	22	0.39	1	< 2	< 10	238	< 10	12	4
333245 Orig	0.040	0.032	0.12	< 2	27	49	0.41	2	< 2	< 10	266	< 10	19	4
333245 Dup	0.040	0.032	0.12	< 2	26	47	0.41	1	< 2	< 10	261	< 10	18	5
333251 Orig														
333251 Dup														
333258 Orig	0.150	0.059	0.06	< 2	8	72	0.21	5	< 2	< 10	88	< 10	11	6
333258 Dup	0.130	0.052	0.05	< 2	7	62	0.19	5	< 2	< 10	76	< 10	9	7
333261 Orig														
333261 Dup														
Method Blank Method	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	3	< 2	< 10	< 1	< 10	< 1	< 1
Blank														
Method Blank Method	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	3	< 2	< 10	< 1	< 10	< 1	< 1
Blank														
Method Blank Method	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	3	< 2	< 10	< 1	< 10	< 1	< 1
Blank														
Method Blank Method	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	3	< 2	< 10	< 1	< 10	< 1	< 1
Blank														
Method Blank Method	0.010	0.001	< 0.01	< 2	< 1	< 1	< 0.01	3	< 2	< 10	< 1	< 10	< 1	< 1
Blank														
Method Blank Method	< 0.001	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	2	< 2	< 10	< 1	< 10	< 1	< 1
Blank														

MK08-04

Quality Analysis ...



Innovative Technologies

Date Submitted: 26-Nov-08

Invoice No.: A08-8238

Invoice Date: 15-Dec-08

Your Reference: Maki

KODIAK EXPLORATION
700 West Pender st
Suite 1205
Vancouver British Columbia V6C1G8
Canada

ATTN: Lucy Zhang

CERTIFICATE OF ANALYSIS

104 Core samples were submitted for analysis.

The following analytical packages were requested: Code 1A3-Tbay Au - Fire Assay Gravimetric
Code 1E3-Tbay Aqua Regia ICP(AQUAGEO)

REPORT **A08-8238**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY :

A handwritten signature in black ink, appearing to read "Eliisa Hrischeva". The signature is written in a cursive style and is positioned above a horizontal line.

Eliisa Hrischeva, Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.

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Activation Laboratories Ltd. Report: A08-8238

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ce	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333322	< 0.03	0.2	< 0.5	104	1200	< 1	64	< 2	66	3.91	17	< 10	10	< 0.5	< 2	5.81	45	138	8.52	10	< 1	0.01	< 10	2.10
333323	< 0.03	0.2	< 0.5	109	1390	< 1	66	< 2	69	3.59	8	< 10	21	< 0.5	< 2	5.01	44	139	8.53	< 10	< 1	0.05	< 10	2.10
333324	< 0.03	< 0.2	< 0.5	101	1240	< 1	63	< 2	60	3.32	15	< 10	13	< 0.5	< 2	4.77	46	134	7.43	< 10	< 1	0.03	< 10	1.86
333325	< 0.03	0.2	< 0.5	110	1340	< 1	56	< 2	57	3.12	< 2	< 10	20	< 0.5	< 2	6.32	37	109	7.20	< 10	< 1	0.05	< 10	1.67
333326	< 0.03	0.2	< 0.5	101	1470	< 1	62	< 2	65	3.55	12	< 10	13	< 0.5	< 2	5.41	43	133	8.26	10	< 1	0.03	< 10	2.21
333327	< 0.03	0.2	< 0.5	95	1600	< 1	57	< 2	57	3.35	16	< 10	< 10	< 0.5	< 2	7.78	42	120	7.45	10	< 1	0.01	< 10	1.99
333328	< 0.03	0.2	< 0.5	113	1350	< 1	62	< 2	62	3.60	10	< 10	< 10	< 0.5	< 2	5.42	45	125	7.96	10	< 1	0.01	< 10	1.91
333329	< 0.03	0.2	< 0.5	105	1450	< 1	58	< 2	55	2.99	24	< 10	< 10	< 0.5	< 2	5.53	43	133	6.70	10	< 1	< 0.01	< 10	1.74
333330	< 0.03	0.2	0.6	106	1330	< 1	76	< 2	58	3.37	28	< 10	< 10	< 0.5	< 2	5.79	45	190	7.26	10	< 1	0.01	< 10	2.15
333331	< 0.03	0.3	< 0.5	21	451	2	17	3	42	2.04	2	< 10	115	< 0.5	< 2	1.45	11	37	2.90	< 10	< 1	0.13	< 10	0.87
333332	3.58	4.0	2.1	71	473	12	36	285	256	1.79	261	< 10	63	< 0.5	< 2	1.63	11	71	3.93	< 10	4	0.18	< 10	0.89
333333	< 0.03	< 0.2	0.5	123	1290	< 1	63	< 2	71	3.22	35	< 10	15	< 0.5	< 2	4.58	48	153	8.12	10	< 1	0.03	< 10	1.86
333334	< 0.03	< 0.2	< 0.5	100	1310	< 1	59	< 2	61	3.17	43	< 10	74	< 0.5	< 2	4.82	40	100	6.43	< 10	< 1	0.31	< 10	1.55
333335	< 0.03	0.2	< 0.5	99	1450	< 1	65	< 2	81	3.98	49	< 10	75	< 0.5	< 2	3.85	50	121	8.72	< 10	< 1	0.34	< 10	2.04
333336	1.89	0.7	2.3	173	1290	< 1	8	< 2	197	1.16	3500	< 10	58	< 0.5	4	6.65	10	21	10.1	< 10	2	0.19	< 10	0.67
333337	< 0.03	< 0.2	0.5	106	910	< 1	122	< 2	59	4.37	46	< 10	36	< 0.5	< 2	5.14	38	240	7.53	< 10	< 1	0.14	< 10	4.06
333338	0.03	< 0.2	< 0.5	96	1060	< 1	129	< 2	53	4.27	13	< 10	19	< 0.5	< 2	6.31	35	241	6.98	< 10	< 1	0.06	< 10	4.28
333339	< 0.03	< 0.2	< 0.5	97	905	< 1	127	< 2	41	4.24	2	< 10	25	< 0.5	< 2	5.43	35	258	6.80	< 10	< 1	0.09	< 10	4.22
333340	< 0.03	< 0.2	< 0.5	97	966	< 1	130	< 2	50	4.23	3	< 10	< 10	< 0.5	< 2	5.28	38	264	6.87	< 10	< 1	0.02	< 10	4.13
333341	< 0.03	0.2	< 0.5	97	950	< 1	127	< 2	57	4.47	4	< 10	< 10	< 0.5	< 2	4.90	40	204	8.17	10	< 1	0.01	< 10	4.16
333342	< 0.03	< 0.2	< 0.5	95	927	< 1	100	< 2	49	3.51	< 2	< 10	< 10	< 0.5	< 2	8.66	31	239	6.26	< 10	< 1	0.01	< 10	3.36
333343	< 0.03	< 0.2	< 0.5	82	948	< 1	106	< 2	50	3.91	3	< 10	< 10	< 0.5	< 2	5.69	34	269	6.87	10	< 1	0.01	< 10	3.85
333344	< 0.03	< 0.2	< 0.5	112	1020	< 1	81	< 2	50	3.87	< 2	< 10	< 10	< 0.5	< 2	6.83	31	248	7.12	10	< 1	0.01	< 10	3.69
333345	< 0.03	0.2	< 0.5	98	951	< 1	99	< 2	44	4.06	4	< 10	12	< 0.5	< 2	6.16	31	220	6.79	< 10	< 1	0.06	< 10	3.90
333346	< 0.03	0.2	< 0.5	102	949	< 1	106	< 2	49	4.27	22	< 10	17	< 0.5	< 2	5.21	34	245	7.13	< 10	< 1	0.09	< 10	4.03
333347	< 0.03	0.2	0.6	98	896	< 1	110	< 2	61	4.05	25	< 10	15	< 0.5	< 2	4.90	33	242	7.14	< 10	< 1	0.06	< 10	3.67
333348	3.46	3.7	2.1	68	448	11	32	262	236	1.66	240	< 10	63	< 0.5	< 2	1.55	11	66	3.66	< 10	4	0.16	< 10	0.85
333349	< 0.03	0.2	0.5	20	437	2	16	4	40	1.93	4	< 10	111	< 0.5	< 2	1.38	11	37	2.79	< 10	< 1	0.12	< 10	0.83
333350	< 0.03	0.2	< 0.5	27	668	< 1	12	< 2	48	1.48	43	< 10	< 10	1.0	< 2	5.46	9	44	11.9	< 10	1	0.01	< 10	1.04
333351	< 0.03	0.4	0.8	172	944	< 1	5	3	146	0.68	10	< 10	< 10	1.0	< 2	5.70	8	8	13.1	< 10	1	< 0.01	< 10	0.43
333352	0.05	0.2	0.5	80	997	< 1	2	4	51	0.53	96	< 10	< 10	< 0.5	< 2	5.98	5	6	5.50	< 10	< 1	< 0.01	< 10	0.29
333353	0.20	0.3	0.7	84	1020	< 1	2	2	53	0.55	75	< 10	< 10	< 0.5	< 2	6.08	5	5	5.77	< 10	< 1	< 0.01	< 10	0.30
333354	< 0.03	0.2	1.8	85	1080	< 1	1	2	160	0.90	62	< 10	< 10	< 0.5	< 2	5.49	7	10	7.01	< 10	< 1	< 0.01	< 10	0.45
333355	0.13	0.3	0.5	12	1020	< 1	2	2	114	1.27	4	< 10	< 10	< 0.5	< 2	2.49	6	6	7.40	< 10	< 1	< 0.01	< 10	0.57
333356	0.88	0.6	2.0	170	1510	< 1	3	4	196	0.44	9	< 10	< 10	< 0.5	2	8.18	7	4	9.91	< 10	< 1	< 0.01	< 10	0.34
333357	0.07	0.3	1.5	59	1190	< 1	2	3	131	0.69	235	< 10	< 10	< 0.5	< 2	7.13	4	5	5.76	< 10	< 1	0.01	< 10	0.37
333358	0.07	0.3	2.5	56	1550	< 1	3	3	261	0.94	10	< 10	< 10	< 0.5	< 2	6.67	5	6	7.68	< 10	< 1	0.01	< 10	0.53
333359	0.07	0.5	11.1	172	1210	< 1	3	< 2	1430	0.86	15	< 10	< 10	< 0.5	3	5.50	8	7	8.31	< 10	< 1	< 0.01	< 10	0.44
333360	0.16	0.5	16.0	381	1350	1	23	3	2190	1.18	27	< 10	< 10	< 0.5	< 2	8.49	15	8	5.80	< 10	< 1	< 0.01	< 10	0.53
333361	< 0.03	0.2	< 0.5	86	1270	< 1	117	< 2	96	3.72	50	< 10	44	< 0.5	< 2	6.29	32	183	6.42	< 10	< 1	0.19	< 10	2.69
333362	< 0.03	0.2	0.9	117	1490	< 1	120	< 2	160	3.70	58	< 10	42	< 0.5	< 2	6.57	32	176	7.99	< 10	< 1	0.17	< 10	2.38
333363	< 0.03	0.5	0.5	97	1340	< 1	139	6	155	3.70	71	< 10	36	< 0.5	< 2	6.80	35	204	7.54	< 10	< 1	0.15	< 10	2.42
333364	< 0.03	0.3	0.5	88	1220	< 1	123	< 2	95	3.54	49	< 10	32	< 0.5	< 2	6.13	34	209	6.83	< 10	< 1	0.13	< 10	2.44
333365	< 0.03	0.3	< 0.5	108	1630	< 1	149	< 2	98	3.98	44	< 10	35	< 0.5	< 2	6.21	35	208	8.89	< 10	< 1	0.13	< 10	2.41
333366	< 0.03	0.3	1.4	87	1600	< 1	124	2	135	3.58	43	< 10	33	< 0.5	< 2	6.98	32	190	7.75	< 10	< 1	0.13	< 10	2.24
333367	< 0.03	< 0.2	< 0.5	11	337	< 1	13	< 2	36	5.02	4	14	22	< 0.5	< 2	1.32	4	31	1.51	< 10	< 1	1.11	< 10	0.37
333368	< 0.03	0.3	< 0.5	90	1500	< 1	129	< 2	117	3.63	51	< 10	42	< 0.5	< 2	6.05	37	224	7.14	< 10	< 1	0.13	< 10	2.24
333369	< 0.03	0.4	< 0.5	21	437	2	16	2	43	1.98	2	< 10	110	< 0.5	< 2	1.34	12	35	2.83	< 10	< 1	0.12	< 10	0.83
333370	3.19	3.8	2.0	67	438	11	33	271	241	1.61	242	< 10	244	< 0.5	< 2	1.49	11	62	3.56	< 10	4	0.14	< 10	0.81
333371	< 0.03	0.2	< 0.5	95	1020	< 1	124	< 2	50	4.38	23	< 10	< 10	< 0.5	< 2	5.73	38	260	6.61	< 10	< 1	< 0.01	< 10	4.10
333372	< 0.03	< 0.2	< 0.5	96	996	< 1	124	< 2	43	4.31	20	< 10	< 10	< 0.5	< 2	5.26								

Activation Laboratories Ltd. Report: A08-8238

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333374	< 0.03	0.2	< 0.5	89	956	< 1	108	< 2	41	4.16	27	< 10	18	< 0.5	< 2	5.64	32	238	6.53	< 10	< 1	0.04	< 10	3.65
333375	< 0.03	0.2	0.5	105	1750	< 1	80	< 2	40	3.24	14	< 10	< 10	< 0.5	< 2	8.77	38	167	9.09	< 10	< 1	0.02	< 10	2.12
333376	< 0.03	< 0.2	< 0.5	94	1250	< 1	118	< 2	58	3.78	38	< 10	< 10	< 0.5	< 2	5.09	37	266	7.94	< 10	< 1	0.02	< 10	2.72
333377	< 0.03	0.2	< 0.5	104	1750	< 1	77	< 2	38	3.25	9	< 10	< 10	< 0.5	< 2	8.79	39	166	9.09	< 10	< 1	0.02	< 10	2.10
333378	< 0.03	0.2	< 0.5	95	1480	< 1	134	< 2	47	3.52	56	< 10	< 10	< 0.5	< 2	5.09	47	290	8.55	< 10	< 1	0.02	< 10	2.54
333379	< 0.03	0.2	0.6	86	1150	< 1	115	< 2	44	3.76	53	< 10	16	< 0.5	< 2	7.14	42	247	6.95	< 10	< 1	0.03	< 10	3.48
333380	< 0.03	0.2	< 0.5	87	906	< 1	106	< 2	38	3.77	40	< 10	< 10	< 0.5	< 2	5.55	35	247	6.61	10	< 1	< 0.01	< 10	3.47
333381	< 0.03	0.2	0.5	90	1030	< 1	119	< 2	51	3.71	47	< 10	26	< 0.5	< 2	5.45	38	269	7.10	< 10	< 1	0.05	< 10	3.28
333382	< 0.03	< 0.2	0.6	97	1220	< 1	126	< 2	88	3.87	49	< 10	79	< 0.5	< 2	5.87	37	211	7.94	< 10	1	0.17	< 10	2.64
333383	< 0.03	< 0.2	< 0.5	45	1300	< 1	38	< 2	24	1.65	21	< 10	36	< 0.5	< 2	16.2	11	68	3.18	< 10	< 1	0.07	< 10	1.40
333384	< 0.03	0.2	0.5	93	983	< 1	119	< 2	45	4.15	33	< 10	95	< 0.5	< 2	6.28	35	212	6.83	< 10	< 1	0.17	< 10	3.47
333385	< 0.03	0.3	0.5	92	979	< 1	113	< 2	43	3.97	32	< 10	26	< 0.5	< 2	5.73	37	259	6.76	< 10	< 1	0.04	< 10	3.94
333386	< 0.03	0.2	0.5	85	959	< 1	119	< 2	40	3.58	37	< 10	30	< 0.5	< 2	6.12	37	263	6.48	10	< 1	0.04	< 10	3.49
333387	< 0.03	0.2	< 0.5	92	952	< 1	123	< 2	78	3.72	27	< 10	40	< 0.5	< 2	5.11	39	283	6.59	< 10	< 1	0.05	< 10	3.66
333388	0.10	0.2	0.7	96	895	< 1	87	< 2	104	3.83	16	< 10	< 10	< 0.5	< 2	4.84	27	201	8.31	10	< 1	0.01	< 10	3.31
333389	3.31	3.6	1.8	65	419	11	31	258	230	1.52	231	< 10	311	< 0.5	< 2	1.41	10	59	3.45	< 10	4	0.13	< 10	0.78
333390	< 0.03	0.3	< 0.5	20	416	2	15	3	40	1.83	2	< 10	105	< 0.5	< 2	1.29	11	35	2.64	< 10	< 1	0.12	< 10	0.80
333391	< 0.03	< 0.2	< 0.5	82	906	< 1	124	< 2	53	4.05	28	< 10	< 10	< 0.5	< 2	4.62	32	210	7.19	10	< 1	< 0.01	< 10	3.96
333392	< 0.03	0.2	0.6	81	922	< 1	137	< 2	58	3.93	36	< 10	10	< 0.5	< 2	4.86	33	204	7.07	10	< 1	0.01	< 10	4.05
333393	< 0.03	< 0.2	< 0.5	73	1030	< 1	219	< 2	51	3.88	144	< 10	81	< 0.5	< 2	4.66	41	222	7.53	10	< 1	0.10	< 10	5.08
333394	< 0.03	< 0.2	0.5	72	934	< 1	227	< 2	47	3.77	191	< 10	87	< 0.5	< 2	4.21	40	206	6.97	< 10	< 1	0.10	< 10	4.71
333395	< 0.03	0.2	< 0.5	109	853	< 1	230	< 2	48	3.97	159	< 10	57	< 0.5	< 2	4.14	35	189	6.90	< 10	< 1	0.06	< 10	4.93
333396	< 0.03	< 0.2	< 0.5	11	769	< 1	159	2	28	2.27	162	< 10	94	< 0.5	< 2	5.37	23	123	4.19	< 10	< 1	0.09	< 10	3.21
333397	< 0.03	0.2	< 0.5	58	939	< 1	292	< 2	47	4.02	300	< 10	79	< 0.5	< 2	4.87	42	212	7.09	< 10	1	0.08	< 10	5.27
333398	< 0.03	0.2	< 0.5	125	949	< 1	145	< 2	51	4.28	82	< 10	< 10	< 0.5	< 2	7.22	37	216	8.03	10	< 1	< 0.01	20	4.42
333399	< 0.03	< 0.2	< 0.5	31	851	< 1	222	< 2	34	3.21	91	< 10	< 10	< 0.5	< 2	5.73	30	170	5.38	< 10	< 1	< 0.01	< 10	4.03
333400	< 0.03	0.2	< 0.5	48	1070	< 1	277	< 2	38	3.97	65	< 10	< 10	< 0.5	< 2	7.07	36	197	6.16	< 10	< 1	< 0.01	< 10	4.89
333401	0.17	0.2	< 0.5	39	1070	< 1	244	< 2	31	3.63	19	< 10	< 10	< 0.5	< 2	8.09	29	163	5.46	< 10	< 1	< 0.01	< 10	4.46
333402	< 0.03	0.2	< 0.5	53	855	< 1	388	< 2	44	5.04	8	< 10	< 10	< 0.5	< 2	4.52	43	221	7.07	10	1	< 0.01	< 10	6.39
333403	< 0.03	< 0.2	< 0.5	51	818	< 1	406	< 2	41	5.16	< 2	< 10	< 10	< 0.5	< 2	4.37	45	209	7.23	< 10	< 1	< 0.01	< 10	6.72
333404	< 0.03	< 0.2	< 0.5	50	862	< 1	407	< 2	44	4.98	< 2	< 10	< 10	< 0.5	< 2	4.24	45	220	7.12	< 10	< 1	< 0.01	< 10	6.60
333405	0.06	0.2	< 0.5	60	889	< 1	370	< 2	47	4.83	2	< 10	11	< 0.5	< 2	4.37	43	229	6.99	< 10	< 1	< 0.01	< 10	6.41
333406	< 0.03	< 0.2	< 0.5	58	898	< 1	287	< 2	42	3.97	2	< 10	35	< 0.5	< 2	4.22	40	232	6.53	< 10	< 1	0.05	< 10	5.21
333407	< 0.03	0.2	< 0.5	62	857	< 1	205	< 2	42	4.05	< 2	< 10	22	< 0.5	< 2	4.63	34	238	6.45	< 10	< 1	0.05	< 10	4.48
333408	< 0.03	< 0.2	< 0.5	55	881	< 1	200	< 2	44	4.40	< 2	< 10	27	< 0.5	< 2	5.16	34	231	6.46	< 10	1	0.07	< 10	4.43
333409	< 0.03	0.2	< 0.5	21	391	2	15	4	39	1.86	5	< 10	104	< 0.5	< 2	1.24	10	33	2.53	< 10	< 1	0.11	< 10	0.77
333410	3.43	3.8	1.8	68	430	12	30	275	238	1.61	237	< 10	359	< 0.5	< 2	1.47	10	58	3.50	< 10	4	0.14	< 10	0.80
333411	< 0.03	< 0.2	< 0.5	62	925	< 1	206	< 2	48	4.99	< 2	< 10	14	< 0.5	< 2	4.93	37	264	7.74	10	< 1	0.05	< 10	4.96
333412	< 0.03	< 0.2	< 0.5	67	853	< 1	156	2	44	4.60	< 2	< 10	18	< 0.5	< 2	4.71	30	224	6.34	< 10	< 1	0.03	< 10	4.01
333413	< 0.03	< 0.2	< 0.5	64	808	< 1	148	< 2	44	4.46	< 2	< 10	22	< 0.5	< 2	4.63	29	212	6.16	10	< 1	0.05	< 10	3.66
333414	< 0.03	< 0.2	< 0.5	62	874	< 1	137	< 2	39	4.27	< 2	< 10	11	< 0.5	< 2	5.05	29	217	6.00	< 10	< 1	0.03	< 10	3.67
333415	< 0.03	< 0.2	0.5	74	826	< 1	122	< 2	45	3.98	3	< 10	19	< 0.5	< 2	4.78	29	201	6.14	10	1	0.04	< 10	3.67
333416	< 0.03	0.2	< 0.5	60	844	< 1	140	2	44	4.24	2	< 10	23	< 0.5	< 2	4.47	31	221	6.37	< 10	< 1	0.07	< 10	3.79
333417	< 0.03	< 0.2	0.6	64	903	< 1	129	< 2	48	3.71	16	< 10	34	< 0.5	< 2	4.57	28	199	6.09	< 10	< 1	0.13	< 10	3.70
333418	< 0.03	< 0.2	0.5	52	1040	< 1	124	< 2	44	2.84	101	< 10	45	< 0.5	< 2	6.59	29	157	6.24	< 10	< 1	0.20	< 10	3.52
333419	< 0.03	< 0.2	< 0.5	62	874	< 1	121	2	49	2.82	146	< 10	58	< 0.5	< 2	6.02	30	145	6.01	< 10	< 1	0.22	< 10	3.49
333420	0.03	< 0.2	0.8	36	1060	< 1	86	< 2	44	1.99	209	< 10	58	< 0.5	< 2	6.57	26	327	5.99	< 10	< 1	0.24	< 10	3.44
333421	< 0.03	< 0.2	< 0.5	100	924	< 1	104	< 2	66	2.88	106	< 10	46	< 0.5	< 2	5.03	30	383	6.45	< 10	< 1	0.16	< 10	3.51
333422	< 0.03	0.2	< 0.5	109	847	< 1	82	< 2	50	2.51	77	< 10	30	< 0.5	< 2	5.78	28	331	5.53	< 10	< 1	0.15	< 10	2.99
333423	< 0.03	0.2	< 0.5	82	989	< 1	66	< 2	63	2.52	41	< 10	27	< 0.5	< 2	8.94	26	383	5.98	< 10	< 1	0.17	< 10	2.90
333424	< 0.03	0																						

Activation Laboratories Ltd. Report: A08-8238

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333322	0.020	0.024	0.14	2	15	71	0.42	11	< 2	< 10	154	< 10	9	6
333323	0.030	0.023	0.18	3	11	38	0.40	8	< 2	< 10	157	< 10	7	4
333324	0.040	0.022	0.12	3	12	48	0.40	8	< 2	< 10	151	< 10	8	4
333325	0.030	0.020	0.26	< 2	10	55	0.35	6	< 2	< 10	128	< 10	7	4
333326	0.040	0.021	0.11	< 2	12	43	0.40	2	< 2	< 10	169	< 10	8	4
333327	0.030	0.019	0.09	2	13	52	0.37	7	< 2	< 10	158	< 10	9	3
333328	0.030	0.021	0.24	4	13	66	0.39	4	< 2	< 10	154	< 10	8	5
333329	0.040	0.020	0.08	3	16	49	0.38	4	< 2	< 10	178	< 10	10	4
333330	0.030	0.030	0.11	2	20	58	0.35	5	< 2	< 10	177	< 10	11	6
333331	0.130	0.051	0.05	2	7	66	0.20	< 1	< 2	< 10	77	< 10	10	8
333332	0.090	0.069	0.60	29	6	44	0.13	2	2	< 10	76	< 10	10	9
333333	0.050	0.023	0.24	3	25	32	0.28	9	< 2	< 10	216	< 10	13	4
333334	0.030	0.021	0.04	2	11	35	0.15	7	< 2	< 10	108	< 10	11	3
333335	0.020	0.024	0.03	2	13	25	0.15	7	< 2	< 10	130	< 10	9	4
333336	0.070	0.021	1.25	2	3	39	0.02	4	< 2	< 10	28	< 10	33	13
333337	0.020	0.010	0.05	5	13	42	0.14	6	< 2	< 10	111	< 10	8	2
333338	0.020	0.012	0.08	3	18	78	0.12	2	< 2	< 10	120	< 10	7	2
333339	0.030	0.010	0.07	4	15	50	0.15	4	< 2	< 10	115	< 10	7	3
333340	0.030	0.010	0.07	3	20	42	0.18	2	< 2	< 10	138	< 10	7	2
333341	0.030	0.013	0.10	< 2	27	37	0.21	3	< 2	< 10	175	< 10	9	3
333342	0.030	0.010	0.06	2	19	80	0.16	8	< 2	< 10	128	< 10	7	2
333343	0.030	0.010	0.11	6	27	45	0.13	< 1	3	< 10	146	< 10	7	2
333344	0.030	0.011	0.10	< 2	27	52	0.06	< 1	< 2	< 10	156	< 10	8	2
333345	0.020	0.010	0.06	2	13	45	0.01	< 1	< 2	< 10	108	< 10	6	2
333346	0.020	0.011	0.04	3	12	38	0.01	2	< 2	< 10	112	< 10	6	2
333347	0.040	0.011	0.04	5	15	35	0.02	1	< 2	< 10	121	< 10	5	2
333348	0.080	0.064	0.56	26	5	42	0.12	1	3	< 10	71	< 10	9	9
333349	0.130	0.050	0.05	< 2	7	62	0.19	3	< 2	< 10	75	< 10	9	8
333350	0.030	0.017	0.12	2	5	36	0.02	13	2	< 10	40	< 10	5	9
333351	0.010	0.046	0.59	< 2	2	34	0.01	7	< 2	< 10	17	< 10	5	10
333352	0.020	0.008	1.40	2	1	30	0.01	6	< 2	< 10	10	< 10	5	8
333353	0.010	0.009	1.41	< 2	1	30	0.01	4	4	< 10	10	< 10	5	8
333354	0.010	0.025	1.26	< 2	2	31	0.01	4	< 2	< 10	18	< 10	5	11
333355	0.010	0.019	0.29	< 2	3	11	0.03	4	< 2	< 10	17	< 10	2	19
333356	0.010	0.030	2.68	< 2	2	33	0.01	1	2	< 10	12	< 10	7	7
333357	0.020	0.020	0.90	< 2	1	28	0.01	3	< 2	< 10	12	< 10	5	9
333358	0.020	0.013	0.58	< 2	2	28	0.01	6	< 2	< 10	16	< 10	5	9
333359	0.010	0.012	1.27	3	2	20	0.01	3	< 2	< 10	14	< 10	4	12
333360	0.010	0.014	1.10	3	4	32	0.02	8	2	< 10	18	< 10	7	10
333361	0.030	0.010	0.05	4	8	26	0.02	3	< 2	< 10	70	< 10	6	2
333362	0.020	0.011	0.19	< 2	9	31	0.02	2	3	< 10	70	< 10	6	3
333363	0.030	0.011	0.16	3	11	26	0.03	4	< 2	< 10	84	< 10	7	3
333364	0.030	0.010	0.06	4	11	26	0.04	< 1	5	< 10	87	< 10	6	3
333365	0.030	0.011	0.19	3	14	21	0.04	3	2	< 10	101	< 10	6	3
333366	0.020	0.010	0.11	4	12	23	0.05	1	< 2	< 10	83	< 10	7	3
333367	2.41	0.003	0.02	< 2	2	35	0.02	< 1	< 2	< 10	16	< 10	5	2
333368	0.030	0.010	0.08	2	13	18	0.18	11	< 2	< 10	99	< 10	8	3
333369	0.120	0.052	0.05	2	7	57	0.18	1	< 2	< 10	73	< 10	9	8
333370	0.080	0.065	0.57	26	5	38	0.12	4	4	< 10	68	< 10	9	9
333371	0.030	0.010	0.13	< 2	12	34	0.20	3	< 2	< 10	119	< 10	4	5
333372	0.020	0.010	0.16	4	10	36	0.20	2	2	< 10	108	< 10	4	4
333373	0.020	0.010	0.11	2	13	25	0.19	8	< 2	< 10	115	< 10	6	3

Activation Laboratories Ltd. Report: A08-8238

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333374	0.020	0.010	0.07	< 2	13	24	0.17	4	< 2	< 10	118	< 10	6	4
333375	0.020	0.005	1.16	3	6	23	0.14	8	< 2	< 10	80	< 10	4	3
333376	0.050	0.009	0.21	4	11	21	0.22	6	< 2	< 10	132	< 10	5	4
333377	0.020	0.005	1.02	< 2	5	24	0.14	5	< 2	< 10	78	< 10	4	3
333378	0.040	0.010	0.24	< 2	12	19	0.24	6	4	< 10	149	< 10	5	3
333379	0.030	0.010	0.06	< 2	16	30	0.18	2	< 2	< 10	128	< 10	6	4
333380	0.030	0.010	0.05	2	20	28	0.17	6	< 2	< 10	140	< 10	6	4
333381	0.030	0.010	0.05	< 2	19	23	0.19	1	< 2	< 10	144	< 10	7	3
333382	0.030	0.010	0.17	3	13	31	0.12	5	3	< 10	97	< 10	6	3
333383	0.020	0.010	0.11	2	9	167	0.04	< 1	< 2	< 10	36	< 10	7	1
333384	0.020	0.011	0.05	2	11	48	0.13	< 1	< 2	< 10	90	< 10	6	2
333385	0.030	0.011	0.09	2	22	45	0.18	1	< 2	< 10	142	< 10	7	3
333386	0.030	0.011	0.05	4	24	54	0.16	9	< 2	< 10	145	< 10	7	2
333387	0.040	0.011	0.04	< 2	26	44	0.19	< 1	< 2	< 10	159	< 10	8	3
333388	0.030	0.011	0.39	6	22	44	0.09	14	4	< 10	134	< 10	6	4
333389	0.075	0.063	0.55	26	5	37	0.11	< 1	< 2	< 10	65	< 10	8	8
333390	0.120	0.050	0.05	< 2	6	55	0.18	2	< 2	< 10	72	< 10	9	8
333391	0.030	0.017	0.10	4	25	55	0.07	4	3	< 10	178	< 10	6	3
333392	0.040	0.016	0.09	3	24	49	0.02	12	< 2	< 10	158	< 10	5	3
333393	0.040	0.016	0.05	6	17	34	0.01	7	5	< 10	124	< 10	4	3
333394	0.020	0.014	0.04	3	12	31	0.01	5	3	< 10	95	< 10	3	2
333395	0.020	0.014	0.04	4	14	37	0.01	3	2	< 10	112	< 10	3	3
333396	0.030	0.008	0.04	3	8	65	0.01	1	2	< 10	60	< 10	3	2
333397	0.030	0.012	0.04	4	16	47	0.01	< 1	2	< 10	112	< 10	3	3
333398	0.020	0.084	0.29	3	19	89	0.01	4	< 2	< 10	154	< 10	9	11
333399	0.030	0.010	0.04	2	15	60	0.01	4	2	< 10	91	< 10	5	3
333400	0.020	0.012	0.05	4	17	81	0.01	4	< 2	< 10	105	< 10	6	2
333401	0.010	0.009	0.05	2	14	66	0.01	2	2	< 10	83	< 10	6	2
333402	0.010	0.013	0.03	< 2	18	46	0.01	1	5	< 10	117	< 10	4	3
333403	0.010	0.012	0.03	< 2	16	46	0.01	8	< 2	< 10	106	< 10	4	3
333404	0.010	0.010	0.03	3	16	44	0.01	3	< 2	< 10	104	< 10	3	3
333405	0.010	0.011	0.06	4	17	40	0.01	3	< 2	< 10	109	< 10	3	2
333406	0.030	0.012	0.13	2	14	36	0.01	3	< 2	< 10	101	< 10	3	3
333407	0.030	0.013	0.08	5	12	35	0.01	2	< 2	< 10	103	< 10	4	2
333408	0.030	0.014	0.12	2	12	46	0.01	3	3	< 10	102	< 10	4	2
333409	0.120	0.046	0.05	< 2	6	55	0.16	2	16	< 10	68	< 10	8	7
333410	0.080	0.065	0.56	24	5	40	0.11	5	< 2	< 10	66	< 10	8	8
333411	0.040	0.015	0.06	5	19	48	0.01	< 1	< 2	< 10	137	< 10	5	2
333412	0.060	0.013	0.05	3	17	60	0.01	8	3	< 10	120	< 10	5	2
333413	0.060	0.013	0.09	3	15	52	0.01	8	< 2	< 10	112	< 10	5	2
333414	0.040	0.014	0.09	4	16	31	0.01	10	< 2	< 10	119	< 10	5	2
333415	0.040	0.012	0.12	2	16	27	0.01	< 1	2	< 10	123	< 10	4	2
333416	0.040	0.014	0.05	< 2	14	26	0.01	4	< 2	< 10	113	< 10	4	2
333417	0.060	0.014	0.06	2	10	27	0.01	1	< 2	< 10	91	< 10	3	2
333418	0.080	0.014	0.05	3	9	38	< 0.01	3	5	< 10	68	< 10	6	2
333419	0.060	0.014	0.04	< 2	7	29	< 0.01	10	< 2	< 10	58	< 10	3	2
333420	0.070	0.028	0.05	3	13	55	< 0.01	3	2	< 10	76	< 10	5	6
333421	0.070	0.014	0.04	3	16	41	< 0.01	< 1	< 2	< 10	103	< 10	5	2
333422	0.060	0.012	0.05	< 2	13	46	< 0.01	2	2	< 10	83	< 10	4	2
333423	0.060	0.016	0.12	2	13	47	< 0.01	10	4	< 10	82	< 10	7	2
333424	0.050	0.013	0.11	4	19	36	0.01	3	< 2	< 10	118	< 10	4	2
333425	0.080	0.013	0.05	3	15	36	< 0.01	6	< 2	< 10	94	< 10	3	2

Activation Laboratories Ltd. Report: A08-8238

Quality Control																								
Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	10	0.5	2	0.01	1	1	0.01	10	1	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	
GXR-1 Meas		28.1	3.3	1130	737	14	21	552	615	0.37	342	15	291	1.0	1470	0.74	8	6	25.0	< 10	3	0.03	< 10	0.13
GXR-1 Cert		31.0	3.30	1110	852	18.0	41.0	730	760	3.52	427	15.0	750	1.22	1380	0.960	8.20	12.0	23.6	13.8	3.90	0.0500	7.50	0.217
GXR-1 Meas		25.6	3.3	1080	685	13	14	515	580	0.31	310	15	353	1.0	1300	0.68	8	7	22.0	< 10	5	0.02	< 10	0.12
GXR-1 Cert		31.0	3.30	1110	852	18.0	41.0	730	760	3.52	427	15.0	750	1.22	1380	0.960	8.20	12.0	23.6	13.8	3.90	0.0500	7.50	0.217
GXR-4 Meas		3.7	< 0.5	6250	131	313	31	38	62	2.70	93	< 10	18	1.0	15	0.90	15	56	3.00	10	< 1	1.36	45	1.62
GXR-4 Cert		4.00	0.860	6520	155	310	42.0	52.0	73.0	7.20	98.0	4.50	1640	1.90	19.0	1.01	14.6	64.0	3.09	20.0	0.110	4.01	64.5	1.66
GXR-4 Meas		3.3	0.5	6000	117	287	29	36	57	2.53	88	< 10	51	1.0	18	0.80	13	49	3.00	10	< 1	1.22	46	1.46
GXR-4 Cert		4.00	0.860	6520	155	310	42.0	52.0	73.0	7.20	98.0	4.50	1640	1.90	19.0	1.01	14.6	64.0	3.09	20.0	0.110	4.01	64.5	1.66
GXR-2 Meas		18.9	4.0	73	960	1	12	647	507	3.35	8	20	1330	1.0	< 2	0.78	9	24	2.00	< 10	3	0.53	20	0.50
GXR-2 Cert		17.0	4.10	76.0	1010	2.10	21.0	690	530	16.5	25.0	42.0	2240	1.70	0.690	0.930	8.60	36.0	1.86	37.0	2.90	1.37	25.6	0.850
GXR-2 Meas		18.6	3.8	73	947	1	13	647	497	3.17	14	21	1200	1.0	< 2	0.73	9	23	2.00	< 10	3	0.52	20	0.48
GXR-2 Cert		17.0	4.10	76.0	1010	2.10	21.0	690	530	16.5	25.0	42.0	2240	1.70	0.690	0.930	8.60	36.0	1.86	37.0	2.90	1.37	25.6	0.850
GXR-6 Meas		0.3	< 0.5	62	942	1	15	81	109	6.75	167	< 10	1200	1.0	< 2	0.21	13	74	5.70	20	< 1	0.90	11	0.40
GXR-6 Cert		1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0660	1.87	13.9	0.609
GXR-6 Meas		0.4	0.5	62	885	2	14	76	100	6.46	201	< 10	921	1.0	< 2	0.16	13	70	5.40	10	< 1	0.82	10	0.36
GXR-6 Cert		1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0660	1.87	13.9	0.609
OREAS 13P Meas				2570				2090																
OREAS 13P Cert				2500				2260																
OREAS 13P Meas				2450				1970																
OREAS 13P Cert				2500				2260																
DMMAS-105 Meas											1700		36				45	65	5.54				24	
DMMAS-105 Cert											1693		742				48	97	6.17				37.5	
DMMAS-105 Meas											1640		167				42	59	5.21				23	
DMMAS-105 Cert											1693		742				48	97	6.17				37.5	
CDN-GS-3D Meas	3.30																							
CDN-GS-3D Cert	3.41																							
CDN-GS-3D Meas	3.58																							
CDN-GS-3D Cert	3.41																							
CDN-GS-3D Meas	3.39																							
CDN-GS-3D Cert	3.41																							
CDN-GS-3D Meas	3.52																							
CDN-GS-3D Cert	3.41																							
CDN-GS-3D Meas	3.41																							
CDN-GS-3D Cert	3.41																							
CDN-GS-7A Meas	6.76																							
CDN-GS-7A Cert	7.20																							
CDN-GS-7A Meas	7.24																							
CDN-GS-7A Cert	7.20																							
CDN-GS-7A Meas	6.85																							
CDN-GS-7A Cert	7.20																							
CDN-GS-7A Meas	7.36																							
CDN-GS-7A Cert	7.20																							
333325 Orig		0.2	< 0.5	108	1330	< 1	54	< 2	57	3.06	< 2	< 10	20	< 0.5	< 2	6.26	37	108	7.14	< 10	< 1	0.05	< 10	1.65
333325 Dup		0.2	< 0.5	111	1350	< 1	57	< 2	56	3.18	4	< 10	20	< 0.5	< 2	6.38	37	110	7.26	< 10	< 1	0.06	< 10	1.69
333333 Orig	< 0.03																							
333333 Dup	< 0.03																							
333339 Orig		< 0.2	< 0.5	97	922	< 1	129	< 2	40	4.30	2	< 10	25	< 0.5	< 2	5.54	36	263	6.91	10	< 1	0.09	< 10	4.28
333339 Dup		0.2	0.5	97	888	< 1	124	< 2	42	4.17	2	< 10	24	< 0.5	< 2	5.32	34	253	6.68	< 10	< 1	0.09	< 10	4.16
333341 Orig	< 0.03																							
333341 Dup	< 0.03																							
333351 Orig	< 0.03	0.4	0.8	172	944	< 1	5	3	146	0.68	10	< 10	< 10	1.0	< 2	5.70	8	8	13.1	< 10	1	< 0.01	< 10	0.43
333351 Split	< 0.03	0.4	1.0	178	959	< 1	3	3	150	0.70	7	< 10	< 10	1.0	< 2	5.85	12	8	13.6	< 10	2	< 0.01	< 10	0.44
333351 Orig	< 0.03																							
333351 Dup	< 0.03																							
333362 Orig		0.2	1.1	118	1480	< 1	119	< 2	159	3.67	57	< 10	42	< 0.5	< 2	6.56	32	175	7.92	< 10	< 1	0.17	< 10	2.38
333362 Dup		0.2	0.7	115	1500	< 1	121	< 2	161	3.73	59	< 10	42	< 0.5	< 2	6.57	32	176	8.06	< 10	< 1	0.17	< 10	2.38
333366 Orig	< 0.03																							

Activation Laboratories Ltd. Report: A08-8238

Quality Control																								
Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ce	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333366 Dup	< 0.03																							
333371 Orig	< 0.03	0.2	< 0.5	95	1020	< 1	124	< 2	50	4.38	23	< 10	< 10	< 0.5	< 2	5.73	38	260	6.61	< 10	< 1	< 0.01	< 10	4.10
333371 Split	< 0.03	0.2	< 0.5	90	941	< 1	115	< 2	46	3.98	21	< 10	< 10	< 0.5	< 2	5.31	34	236	6.27	< 10	< 1	< 0.01	< 10	3.78
333376 Orig	< 0.03	0.2	< 0.5	93	1280	< 1	121	< 2	50	3.78	38	< 10	< 10	< 0.5	< 2	5.24	37	274	8.17	< 10	< 1	0.02	< 10	2.80
333376 Dup	< 0.03	< 0.2	< 0.5	95	1220	< 1	114	< 2	65	3.78	37	< 10	< 10	< 0.5	< 2	4.65	36	258	7.71	< 10	< 1	0.02	< 10	2.64
333381 Orig	< 0.03	0.2	0.5	90	1030	< 1	119	< 2	51	3.71	47	< 10	26	< 0.5	< 2	5.45	38	269	7.10	< 10	< 1	0.05	< 10	3.28
333381 Split	< 0.03	0.2	0.5	95	1010	< 1	121	< 2	50	3.71	43	< 10	27	< 0.5	< 2	5.26	38	280	6.95	10	1	0.06	< 10	3.23
333386 Orig	< 0.03																							
333386 Dup	< 0.03																							
333389 Orig		3.7	1.9	68	434	12	32	267	241	1.56	240	< 10	300	< 0.5	< 2	1.46	11	61	3.56	< 10	4	0.13	< 10	0.81
333389 Dup		3.5	1.8	61	403	10	30	248	219	1.48	221	< 10	321	< 0.5	< 2	1.36	9	57	3.34	< 10	4	0.13	< 10	0.75
333401 Orig	0.13																							
333401 Dup	0.20																							
333403 Orig		< 0.2	0.6	52	823	< 1	403	< 2	39	5.22	< 2	< 10	< 10	< 0.5	< 2	4.40	45	207	7.34	< 10	1	< 0.01	< 10	6.77
333403 Dup		< 0.2	< 0.5	50	812	< 1	408	< 2	43	5.11	< 2	< 10	< 10	< 0.5	< 2	4.34	45	211	7.12	< 10	< 1	< 0.01	< 10	6.66
333411 Orig		< 0.2	< 0.5	62	925	< 1	206	< 2	48	4.99	< 2	< 10	14	< 0.5	< 2	4.93	37	264	7.74	10	< 1	0.05	< 10	4.95
333411 Split	< 0.03	< 0.2	< 0.5	60	913	< 1	202	< 2	47	4.91	2	< 10	14	< 0.5	< 2	4.87	36	260	7.47	10	< 1	0.05	< 10	4.85
333411 Orig	< 0.03																							
333411 Dup	< 0.03																							
333421 Orig	< 0.03	< 0.2	< 0.5	104	977	< 1	112	< 2	68	3.06	107	< 10	48	< 0.5	< 2	5.27	32	404	7.01	< 10	< 1	0.18	< 10	3.77
333421 Split	< 0.03	< 0.2	< 0.5	113	990	< 1	115	< 2	71	3.15	112	< 10	49	< 0.5	< 2	5.33	32	413	7.28	< 10	< 1	0.18	< 10	3.89
333421 Orig	< 0.03	0.2	< 0.5	102	901	< 1	102	< 2	60	2.93	104	< 10	44	< 0.5	< 2	4.90	30	374	6.39	< 10	< 1	0.16	< 10	3.43
333421 Dup	< 0.03	< 0.2	< 0.5	97	947	< 1	106	< 2	71	2.84	107	< 10	47	< 0.5	< 2	5.17	30	391	6.51	< 10	< 1	0.17	< 10	3.60
333421 Split		< 0.2	< 0.5	113	990	< 1	115	< 2	71	3.15	112	< 10	49	< 0.5	< 2	5.33	32	413	7.28	< 10	< 1	0.18	< 10	3.89
Method Blank Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank		< 0.2	< 0.5	1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank		< 0.2	< 0.5	2	5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank		< 0.2	< 0.5	1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank		< 0.2	< 0.5	1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank		< 0.2	< 0.5	1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01

Quality Control															
Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	
GXR-1 Meas	0.050	0.039	0.18	71	1	193		15	< 2	38	74	151	23	15	
GXR-1 Cert	0.0520	0.0650	0.257	122	1.58	275		13.0	0.390	34.9	80.0	164	32.0	38.0	
GXR-1 Meas	0.040	0.034	0.17	62	1	156		20	< 2	33	68	130	21	13	
GXR-1 Cert	0.0520	0.0650	0.257	122	1.58	275		13.0	0.390	34.9	80.0	164	32.0	38.0	
GXR-4 Meas	0.120	0.116	1.75	3	7	73		6	< 2	< 10	80	15	11	9	
GXR-4 Cert	0.564	0.120	1.77	4.80	7.70	221		0.970	3.20	6.20	87.0	30.8	14.0	186	
GXR-4 Meas	0.110	0.110	1.57	3	6	68		5	< 2	< 10	73	11	10	8	
GXR-4 Cert	0.564	0.120	1.77	4.80	7.70	221		0.970	3.20	6.20	87.0	30.8	14.0	186	
GXR-2 Meas	0.150	0.050	0.03	27	5	93		< 1	2	< 10	43	< 10	10	10	
GXR-2 Cert	0.556	0.105	0.0313	49.0	6.88	160		0.690	1.03	2.90	52.0	1.90	17.0	269	
GXR-2 Meas	0.140	0.053	0.03	34	4	89		< 1	< 2	< 10	44	< 10	10	10	
GXR-2 Cert	0.556	0.105	0.0313	49.0	6.88	160		0.690	1.03	2.90	52.0	1.90	17.0	269	
GXR-6 Meas	0.090	0.028	0.01	7	21	44		< 1	< 2	< 10	151	< 10	6	9	
GXR-6 Cert	0.104	0.0350	0.0160	3.60	27.6	35.0		0.0180	2.20	1.54	186	1.90	14.0	110	
GXR-6 Meas	0.070	0.028	0.01	3	20	34		< 1	< 2	< 10	148	< 10	5	14	
GXR-6 Cert	0.104	0.0350	0.0160	3.60	27.6	35.0		0.0180	2.20	1.54	186	1.90	14.0	110	
OREAS 13P Meas															
OREAS 13P Cert															
OREAS 13P Meas															
OREAS 13P Cert															
DMMAS-105 Meas	0.200			5	5					52					
DMMAS-105 Cert	2.81			10.6	15.7					66					
DMMAS-105 Meas	0.160			5	5					49					
DMMAS-105 Cert	2.81			10.6	15.7					66					
CDN-GS-3D Meas															
CDN-GS-3D Cert															
CDN-GS-3D Meas															
CDN-GS-3D Cert															
CDN-GS-3D Meas															
CDN-GS-3D Cert															
CDN-GS-3D Meas															
CDN-GS-3D Cert															
CDN-GS-3D Meas															
CDN-GS-3D Cert															
CDN-GS-7A Meas															
CDN-GS-7A Cert															
CDN-GS-7A Meas															
CDN-GS-7A Cert															
CDN-GS-7A Meas															
CDN-GS-7A Cert															
CDN-GS-7A Meas															
CDN-GS-7A Cert															
333325 Orig	0.030	0.020	0.25	< 2	10	53	0.34	9	< 2	< 10	124	< 10	7	4	
333325 Dup	0.030	0.020	0.26	2	10	56	0.36	3	< 2	< 10	132	< 10	7	4	
333333 Orig															
333333 Dup															
333339 Orig	0.030	0.010	0.08	3	15	51	0.15	3	< 2	< 10	117	< 10	7	3	
333339 Dup	0.030	0.010	0.07	5	15	48	0.14	4	< 2	< 10	112	< 10	7	3	
333341 Orig															
333341 Dup															
333351 Orig	0.010	0.046	0.59	< 2	2	34	0.01	7	< 2	< 10	17	< 10	5	10	
333351 Split	0.010	0.047	0.57	3	2	34	0.01	6	< 2	< 10	17	< 10	5	11	
333351 Orig															
333351 Dup															
333362 Orig	0.020	0.011	0.19	< 2	9	31	0.02	1	4	< 10	70	< 10	6	3	
333362 Dup	0.020	0.011	0.20	3	9	31	0.02	2	2	< 10	70	< 10	6	3	
333366 Orig															

Quality Control															
Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	
333366 Dup															
333371 Orig	0.030	0.010	0.13	< 2	12	34	0.20	3	< 2	< 10	119	< 10	4	5	
333371 Split	0.020	0.009	0.12	3	11	32	0.18	< 1	2	< 10	109	< 10	4	4	
333376 Orig	0.050	0.009	0.21	4	11	21	0.23	4	< 2	< 10	136	< 10	5	4	
333376 Dup	0.050	0.009	0.20	4	11	21	0.21	7	< 2	< 10	128	< 10	5	3	
333381 Orig	0.030	0.010	0.05	< 2	19	23	0.19	1	< 2	< 10	144	< 10	7	3	
333381 Split	0.030	0.010	0.05	2	19	23	0.21	8	< 2	< 10	141	< 10	8	3	
333386 Orig															
333386 Dup															
333389 Orig	0.080	0.066	0.57	28	5	38	0.11	6	4	< 10	66	< 10	8	8	
333389 Dup	0.070	0.060	0.52	24	5	36	0.11	< 1	< 2	< 10	63	< 10	8	8	
333401 Orig															
333401 Dup															
333403 Orig	0.010	0.012	0.03	< 2	16	45	0.01	10	2	< 10	106	< 10	4	3	
333403 Dup	0.010	0.012	0.03	2	16	46	0.01	6	< 2	< 10	105	< 10	4	3	
333411 Orig	0.040	0.015	0.06	5	19	48	0.01	< 1	< 2	< 10	137	< 10	5	2	
333411 Split	0.040	0.015	0.06	4	18	47	0.01	< 1	2	< 10	135	< 10	5	2	
333411 Orig															
333411 Dup															
333421 Orig	0.080	0.014	0.05	4	17	43	< 0.01	< 1	2	< 10	111	< 10	5	2	
333421 Split	0.075	0.014	0.05	5	18	44	< 0.01	< 1	< 2	< 10	113	< 10	5	2	
333421 Orig	0.070	0.013	0.04	3	16	40	0.01	7	< 2	< 10	100	< 10	5	3	
333421 Dup	0.070	0.014	0.04	3	16	41	0.01	4	< 2	< 10	105	< 10	5	3	
333421 Split	0.075	0.014	0.05	5	18	44	< 0.01	< 1	< 2	< 10	113	< 10	5	2	
Method Blank Method Blank	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank Method Blank	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank Method Blank	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank Method Blank	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank Method Blank	< 0.001	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank Method Blank	< 0.001	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank Method Blank	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank Method Blank	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank Method Blank	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	1	< 2	< 10	< 1	< 10	< 1	< 1	



MK08-04

2 - 302 48th Street • Saskatoon, SK • S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

Company: Kodiak Exploration Ltd.
Geologist: S. Roach
Project: MK08-04
Purchase Order:

TSL Report: S31979
Date Received: Nov 24, 2008
Date Reported: Dec 02, 2008
Invoice: 52045

Remarks: Additional Samples: 333302 - 333311
Not Received Samples: 333402 - 333411

Sample Type:	Number	Size Fraction	Sample Preparation
Core	47	Reject ~ 70% at -10 mesh (1.70 mm) Pulp ~ 95% at -150 mesh (106 µm)	Crush, Riffle Split, Pulverize
Pulp	4		None
Pulp Size: ~250 gram			

Standard Procedure:

Samples for Au Fire Assay/AA (ppb) are weighed at 30 grams.

Samples for Au Fire Assay/Gravimetric (g/tonne) are weighed at 1 AT (29.16 grams).

Element Name	Unit	Extraction Technique	Lower Detection Limit	Upper Detection Limit
Au	ppb	Fire Assay/AA	5	3000
Au	g/tonne	Fire Assay/Gravimetric	0.03	100%

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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Kodiak Exploration Ltd.
Suite 1205 - 700 West Pender Street
Vancouver, BC V6C 1G8

REPORT No.
S31979

SAMPLE(S) OF 47 Core/4 Pulp

INVOICE #: 52045
P.O.:

S. Roach
Project: MK08-04

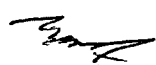
Add'l 333302 to 333311. Not rec'd 333402 to 333411

	Au ppb	Au1 ppb	Au g/t	File Name
333271	85			S31979
333272	35			S31979
333273	30			S31979
333274	15			S31979
333275	25			S31979
333276	20			S31979
333277	40	40		S31979
333278	30			S31979
333279	20			S31979
333280	20			S31979
333281	15			S31979
333282	20			S31979
333283	20			S31979
333284	25			S31979
333285	15			S31979
333286	5			S31979
333287	25	25		S31979
333288	10			S31979
333289	>3000		3.36	S31979
333290	<5			S31979

COPIES TO:
INVOICE TO: Kodiak Expl. - Vancouver

Dec 02/08

SIGNED


Mark Acres - Quality Assurance



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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Kodiak Exploration Ltd.
Suite 1205 - 700 West Pender Street
Vancouver, BC V6C 1G8

REPORT No. S31979

SAMPLE(S) OF 47 Core/4 Pulp

INVOICE #: 52045
P.O.:

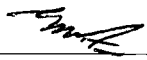
S. Roach
Project: MK08-04

	Au ppb	Au1 ppb	Au g/t	File Name
333291	10			S31979
333292	<5			S31979
333293	<5			S31979
333294	<5			S31979
333295	5			S31979
333296	<5			S31979
333297	5	<5		S31979
333298	<5			S31979
333299	<5			S31979
333300	<5			S31979
333301	5			S31979
333302	5			S31979
333303	5			S31979
333304	<5			S31979
333305	<5			S31979
333306	<5			S31979
333307	5	<5		S31979
333308	<5			S31979
333309	>3000		3.64	S31979
333310	5			S31979

COPIES TO:
INVOICE TO: Kodiak Expl. - Vancouver

Dec 02/08

SIGNED


Mark Acres - Quality Assurance



#2 - 302 48th Street • Saskatoon, SK • S7K 6A4
P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Kodiak Exploration Ltd.
Suite 1205 - 700 West Pender Street
Vancouver, BC V6C 1G8

REPORT No.
S31979

SAMPLE(S) OF 47 Core/4 Pulp

INVOICE #: 52045
P.O.:

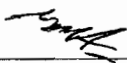
S. Roach
Project: MK08-04

	Au ppb	Au1 ppb	Au g/t	File Name
333311	<5			S31979
333312	10			S31979
333313	<5			S31979
333314	<5			S31979
333315	<5			S31979
333316	<5			S31979
333317	5	<5		S31979
333318	15			S31979
333319	<5			S31979
333320	<5			S31979
333321	<5			S31979
SH35	1340			S31979
SH35	1390			S31979
SH35	1340			S31979
SN38			8.57	S31979

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Mark Acres - Quality Assurance



MK08-04

2 - 302 48th Street • Saskatoon, SK • S7K 6A4
 P (306) 931-1033 F (306) 242-4717 E info@tsllabs.com

Company: Kodiak Exploration Ltd.
 Geologist: S. Roach
 Project: MK08-04
 Purchase Order:

TSL Report: S31979
 Date Received: Nov 24, 2008
 Date Reported: Dec 09, 2008
 Invoice: 52045

Sample Type:	Number	Size Fraction	Sample Preparation
Core	47	Reject ~ 70% at -10 mesh (1.70 mm) Pulp ~ 95% at -150 mesh (106 µm)	Crush, Riffle Split, Pulverize Pulp Size Requested: ~250 gram
Pulp	4		None

ICP-MS Aqua Regia Digestion HCl-HNO₃

The Aqua Regia Leach digestion liberates most of the metals except those marked with an asterisk where the digestion will not be complete.

Element Name	Lower Detection Limit	Upper Detection Limit	Element Name	Lower Detection Limit	Upper Detection Limit
Ag	0.1 ppm	100 ppm	Mn *	1 ppm	10000 ppm
Al *	0.01 %	10 %	Mo	0.1 ppm	2000 ppm
As	0.5 ppm	10000 ppm	Na *	0.001%	10 %
Au	0.5 ppb	100 ppm	Ni	0.1 ppm	10000 ppm
B *	1 ppm	2000 ppm	P *	0.001%	5 %
Ba *	1 ppm	1000 ppm	Pb	0.1 ppm	10000 ppm
Bi	0.1 ppm	2000 ppm	S	0.05 %	10 %
Ca *	0.01%	40 %	Sb	0.1 ppm	2000 ppm
Cd	0.1 ppm	2000 ppm	Sc	0.1 ppm	100 ppm
Co	0.1 ppm	2000 ppm	Se	0.5 ppm	1000 ppm
Cr *	1 ppm	10000 ppm	Sr *	1 ppm	10000 ppm
Cu	0.1 ppm	10000 ppm	Te	1 ppm	2000 ppm
Fe *	0.01%	40 %	Th *	0.1 ppm	2000 ppm
Ga *	1 ppm	1000 ppm	Ti *	0.001%	10 %
Hg	0.01 ppm	100 ppm	Tl	0.1 ppm	1000 ppm
K *	0.01%	10 %	U *	0.1 ppm	2000 ppm
La *	1 ppm	10000 ppm	V *	2 ppm	10000 ppm
Mg *	0.01%	30 %	W *	0.1 ppm	100 ppm
			Zn	1 ppm	10000 ppm

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 Liability is limited to the analytical cost for analyses.*

TSL LABORATORIES INC.

Kodiak Exploration Ltd.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4

Report No: S31979

Attention: S. Roach

Tel: (306) 931-1033 Fax: (306) 242-4717

Date: December 09, 2008

Project: MK08-04

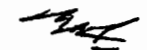
MULTIELEMENT ICP-MS ANALYSIS

Sample: 47 Core/4 Pulp

Aqua Regia Digestion

Element Sample	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %
333271	<0.1	3.18	1.3	1.5	<20	15	<0.1	5.20	0.1	34.5	75.0	78.4	6.96	11	<0.01	0.04	2	1.91	1469	0.2	0.006	27.2	0.031
333272	<0.1	4.01	1.9	2.7	<20	12	<0.1	4.92	0.1	44.1	58.0	105.8	9.23	15	<0.01	0.02	1	2.43	2064	0.2	0.006	31.0	0.036
333273	<0.1	4.42	0.8	3.5	<20	2	<0.1	5.30	0.1	37.8	47.0	120.2	10.73	15	<0.01	<0.01	1	2.51	2713	0.2	0.006	26.2	0.041
333273 Re	<0.1	4.32	0.7	1.6	<20	2	<0.1	5.35	<0.1	38.2	46.0	109.8	10.82	15	<0.01	<0.01	1	2.41	2640	0.2	0.007	26.0	0.041
333274	<0.1	4.36	0.6	1.3	<20	1	<0.1	5.80	0.1	39.7	46.0	124.2	10.87	15	<0.01	<0.01	1	2.40	2903	0.2	0.004	27.6	0.039
333275	<0.1	3.96	0.6	2.8	<20	2	<0.1	5.56	<0.1	39.0	46.0	104.5	10.08	15	<0.01	<0.01	2	2.22	2625	0.1	0.011	25.6	0.042
333276	<0.1	4.04	0.9	3.3	<20	2	<0.1	5.32	<0.1	35.5	47.0	112.7	9.78	15	<0.01	<0.01	2	2.27	2700	0.1	0.009	23.8	0.042
333277	0.2	4.05	0.6	1.0	<20	5	<0.1	5.29	0.1	37.4	59.0	117.2	10.30	15	<0.01	0.02	2	2.34	2599	0.1	0.011	26.7	0.045
333278	<0.1	4.10	1.2	1.0	<20	149	<0.1	4.85	0.1	40.7	76.0	121.1	9.96	16	<0.01	1.04	4	2.55	2373	0.1	0.018	34.7	0.055
333279	<0.1	3.51	2.7	1.7	<20	129	<0.1	5.18	0.1	37.2	157.0	128.3	7.42	12	<0.01	0.94	8	2.48	1890	0.1	0.016	55.2	0.066
333280	<0.1	4.03	<0.5	1.3	<20	19	<0.1	4.68	<0.1	38.6	64.0	116.2	10.60	16	<0.01	0.11	2	2.30	2542	0.1	0.011	26.2	0.047
333281	<0.1	4.13	<0.5	3.1	<20	5	<0.1	4.21	<0.1	37.9	68.0	122.0	9.95	16	<0.01	0.02	3	2.49	2474	0.2	0.014	28.5	0.046
333282	<0.1	3.91	0.9	<0.5	<20	32	<0.1	5.04	<0.1	40.5	76.0	117.0	9.58	16	<0.01	0.18	3	2.37	2604	0.2	0.014	29.3	0.048
333283	<0.1	3.88	0.7	0.6	<20	7	<0.1	5.32	0.2	40.9	68.0	131.0	9.35	15	<0.01	0.03	2	2.37	2603	0.2	0.014	27.4	0.046
333284	<0.1	4.08	<0.5	2.2	<20	6	<0.1	5.31	0.2	37.1	68.0	126.1	10.13	16	<0.01	0.02	3	2.40	2678	0.2	0.012	25.9	0.043
333285	<0.1	3.79	2.4	0.6	<20	28	<0.1	4.89	0.1	41.8	54.0	121.1	10.29	16	<0.01	0.15	2	2.35	2529	<0.1	0.013	28.8	0.043
333286	<0.1	3.97	1.0	<0.5	<20	40	<0.1	4.69	<0.1	35.0	55.0	92.2	9.69	16	<0.01	0.22	2	2.40	2623	0.2	0.014	27.7	0.045
333287	<0.1	4.18	0.8	1.1	<20	67	<0.1	5.27	0.1	33.2	60.0	102.8	9.96	16	<0.01	0.31	2	2.53	2625	0.1	0.013	22.6	0.043
333288	<0.1	4.02	1.6	<0.5	<20	59	<0.1	6.23	0.2	41.2	60.0	108.1	9.90	15	<0.01	0.35	2	2.61	2883	0.2	0.011	25.3	0.037
333289	0.2	1.63	4.1	<0.5	<20	97	<0.1	0.85	0.3	8.3	31.0	24.0	2.21	5	<0.01	0.14	4	0.72	386	2.1	0.092	19.9	0.055
333290	3.2	1.39	274.1	620.9	<20	438	0.9	1.20	1.8	9.9	54.0	80.2	3.07	5	4.09	0.13	5	0.79	447	11.8	0.056	39.3	0.073
333291	<0.1	4.10	2.2	2.2	<20	27	<0.1	5.31	0.2	36.9	64.0	90.9	9.77	16	<0.01	0.16	1	2.68	2878	0.1	0.011	30.8	0.043
333292	<0.1	2.80	<0.5	1.3	<20	136	<0.1	4.75	0.1	27.0	78.0	86.7	11.31	9	<0.01	0.48	1	1.47	2783	0.5	0.003	19.0	0.017
333293	<0.1	3.94	2.9	3.0	<20	33	<0.1	6.05	0.1	49.2	162.0	109.2	8.77	12	<0.01	0.13	<1	2.09	2151	<0.1	0.014	80.3	0.028
333294	<0.1	3.54	8.8	1.8	<20	21	<0.1	5.69	0.1	47.5	156.0	104.4	7.12	10	<0.01	0.08	<1	2.15	1860	0.2	0.016	75.7	0.027
333295	<0.1	3.73	8.8	3.7	<20	35	<0.1	5.95	0.1	51.6	157.0	140.1	7.69	10	<0.01	0.12	<1	2.17	1987	0.2	0.012	84.9	0.027
333296	<0.1	4.24	<0.5	12.7	<20	73	<0.1	5.41	0.1	40.1	98.0	91.3	9.58	14	<0.01	0.19	1	2.33	2393	0.2	0.009	41.6	0.036
333297	<0.1	4.80	<0.5	8.8	<20	8	<0.1	4.65	0.1	37.5	71.0	106.2	10.80	17	<0.01	0.02	1	2.74	2670	0.2	0.007	22.6	0.042
333298	<0.1	4.77	<0.5	1.1	<20	3	<0.1	7.85	<0.1	33.7	52.0	89.3	11.07	16	<0.01	<0.01	1	2.65	3665	0.2	0.003	26.7	0.038
333299	<0.1	5.03	<0.5	1.3	<20	139	<0.1	6.91	0.1	35.8	59.0	123.8	14.48	15	<0.01	0.30	2	2.46	3691	0.9	0.002	27.9	0.035
333300	<0.1	0.88	2.9	1.2	<20	105	<0.1	5.64	<0.1	8.7	59.0	81.6	20.14	4	<0.01	0.06	1	0.40	2557	1.7	0.007	7.7	0.008
333301	<0.1	4.05	20.5	8.1	<20	3	<0.1	5.93	0.1	53.8	172.0	102.3	7.83	14	<0.01	<0.01	<1	2.48	2378	<0.1	0.016	74.7	0.030
333302	0.3	3.41	8.7	3.7	<20	15	<0.1	11.03	0.1	41.7	150.0	90.9	6.88	11	<0.01	0.03	<1	2.02	2821	0.2	0.007	56.9	0.019
333303	<0.1	3.71	9.0	4.3	<20	35	<0.1	5.25	0.1	47.0	166.0	112.2	7.78	10	<0.01	0.09	<1	2.15	2032	0.2	0.016	70.2	0.029
333304	<0.1	3.32	11.0	1.1	<20	68	<0.1	6.35	0.1	49.4	161.0	111.3	6.92	9	<0.01	0.18	<1	1.93	1975	0.2	0.019	77.0	0.026

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:  Mark Acres - Quality Assurance

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
 Tel: (306) 931-1033 Fax: (306) 242-4717

Report No: S31979
 Date: December 09, 2008

Kodiak Exploration Ltd.

Attention: S. Roach
 Project: MK08-04
 Sample: 47 Core/4 Pulp

MULTIELEMENT ICP-MS ANALYSIS
 Aqua Regia Digestion

Element Sample	Ag ppm	Al %	As ppm	Au ppb	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %
333305	<0.1	3.49	22.7	1.9	<20	39	<0.1	5.09	0.2	51.1	159.0	114.8	6.96	10	<0.01	0.13	<1	2.18	1717	0.2	0.016	75.3	0.028
333306	<0.1	3.51	11.9	0.9	<20	108	<0.1	5.20	0.2	47.6	148.0	110.2	7.14	9	<0.01	0.35	<1	2.05	1783	0.1	0.014	73.6	0.029
333307	<0.1	3.35	15.8	1.8	<20	92	<0.1	5.70	0.1	48.0	150.0	109.1	6.75	9	<0.01	0.32	<1	2.16	1860	0.1	0.019	72.6	0.028
333308	<0.1	3.43	5.6	<0.5	<20	135	<0.1	4.35	<0.1	48.5	157.0	116.4	7.21	6	<0.01	0.46	<1	2.05	1641	0.2	0.011	74.8	0.029
333309	3.3	1.41	264.4	486.9	<20	160	0.8	1.17	1.5	9.9	54.0	75.9	3.05	4	4.47	0.13	6	0.79	453	11.6	0.059	41.7	0.072
333310	0.1	1.58	4.3	2.4	<20	99	<0.1	0.84	0.2	8.3	32.0	23.7	2.23	5	0.01	0.13	4	0.74	397	2.0	0.097	21.0	0.055
333311	<0.1	3.34	13.6	3.0	<20	2	<0.1	1.88	<0.1	42.2	130.0	126.5	6.31	8	<0.01	<0.01	<1	2.24	1029	0.1	0.017	70.1	0.030
333312	<0.1	3.28	10.0	3.5	<20	2	<0.1	1.59	<0.1	41.4	132.0	130.7	6.25	7	<0.01	<0.01	<1	2.24	1020	0.1	0.017	68.4	0.032
333313	<0.1	3.00	17.0	2.4	<20	10	<0.1	2.02	0.1	42.2	128.0	117.7	5.99	7	<0.01	0.03	<1	2.07	966	0.3	0.014	64.9	0.030
333314	<0.1	3.17	16.3	2.8	<20	60	<0.1	4.44	<0.1	46.7	136.0	119.5	6.30	6	<0.01	0.22	<1	1.92	1638	0.1	0.013	80.3	0.027
333315	<0.1	3.46	13.4	1.2	<20	91	<0.1	5.07	<0.1	47.8	140.0	126.4	6.94	6	<0.01	0.31	<1	2.14	1735	0.2	0.009	90.4	0.026
333316	<0.1	3.17	22.8	2.3	<20	9	<0.1	4.03	0.2	44.4	137.0	116.7	6.10	6	<0.01	0.03	<1	2.02	1412	0.2	0.009	75.6	0.025
333317	<0.1	2.92	33.0	2.6	<20	33	<0.1	7.06	0.2	51.1	160.0	116.9	5.75	8	<0.01	0.11	<1	1.80	1947	0.2	0.015	70.0	0.020
333317 Re	<0.1	2.87	29.8	2.7	<20	32	<0.1	7.08	0.2	50.5	157.0	105.4	5.76	8	<0.01	0.10	<1	1.78	1971	0.2	0.015	72.9	0.019
333318	<0.1	3.58	14.5	1.3	<20	13	<0.1	5.95	0.1	49.2	175.0	102.3	7.55	10	<0.01	0.04	<1	2.12	1868	0.2	0.009	81.2	0.026
333319	<0.1	2.07	22.4	1.6	<20	12	<0.1	9.28	<0.1	33.0	158.0	77.9	4.15	6	<0.01	0.04	<1	1.13	1464	0.2	0.015	52.1	0.017
333320	<0.1	3.95	13.0	3.7	<20	3	<0.1	4.75	<0.1	52.5	182.0	130.9	8.39	11	<0.01	<0.01	<1	2.34	1864	<0.1	0.010	87.6	0.027
333321	<0.1	3.67	15.8	2.9	<20	2	<0.1	5.92	0.1	45.7	156.0	111.6	7.26	8	<0.01	<0.01	<1	2.33	1594	0.1	0.007	79.3	0.023
STD DS7	0.8	1.11	52.1	71.4	36	425	4.8	0.94	6.9	10.3	185.0	109.3	2.51	5	0.18	0.52	12	1.11	663	20.7	0.096	56.5	0.076
STD DS7	0.8	1.14	53.1	70.7	33	448	4.9	0.96	6.8	10.1	192.0	120.9	2.56	6	0.20	0.52	12	1.12	672	20.6	0.096	55.7	0.078
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1	<1	<0.1	<0.01	<1	<0.01	<0.01	<1	<0.01	<1	<0.1	<0.001	<0.1	<0.001
STD DS7	0.8	1.05	47.9	62.3	30	442	4.4	0.92	6.1	9.0	201.0	110.2	2.50	5	0.21	0.49	11	1.08	646	19.6	0.095	55.1	0.074
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1	<1	<0.1	0.01	<1	<0.01	<0.01	<1	<0.01	<1	<0.1	<0.001	<0.1	<0.001
STD DS7	0.8	1.13	51.4	51.1	26	491	4.4	0.94	6.1	10.3	220.0	107.8	2.55	6	0.21	0.51	12	1.18	693	21.4	0.094	61.5	0.072
STD DS7	0.8	1.10	53.7	73.2	45	448	4.8	0.95	6.2	9.8	192.0	108.0	2.60	5	0.20	0.52	12	1.10	675	21.2	0.095	58.5	0.077
STD DS7	0.8	1.09	51.5	52.9	35	445	4.9	0.92	6.1	9.9	198.0	114.7	2.52	5	0.21	0.50	12	1.12	682	20.7	0.093	56.7	0.074
BLK	<0.1	<0.01	<0.5	<0.5	<20	<1	<0.1	<0.01	<0.1	<0.1	6.0	<0.1	0.01	<1	<0.01	<0.01	<1	<0.01	<1	<0.1	<0.001	2.2	<0.001

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:  Mark Acres - Quality Assurance

TSL LABORATORIES INC.

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4
 Tel: (306) 931-1033 Fax: (306) 242-4717

Report No: S31979
 Date: December 09, 2008

Kodiak Exploration Ltd.

Attention: S. Roach
 Project: MK08-04
 Sample: 47 Core/4 Pulp

MULTIELEMENT ICP-MS ANALYSIS
 Aqua Regia Digestion

Element Sample	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
333271	1.4	0.14	<0.1	11.1	1.0	55	<1	0.3	0.192	<0.1	<0.1	175	0.1	83
333272	0.7	0.12	0.1	15.9	1.0	47	<1	0.2	0.245	<0.1	<0.1	270	0.2	116
333273	1.1	0.20	<0.1	20.7	<0.5	50	<1	0.1	0.206	<0.1	<0.1	269	0.1	134
333273 Re	1.1	0.21	<0.1	20.6	<0.5	48	<1	0.1	0.209	<0.1	<0.1	276	0.1	128
333274	0.7	0.22	<0.1	23.9	<0.5	53	<1	0.2	0.184	<0.1	<0.1	280	0.1	127
333275	0.6	0.17	<0.1	24.7	0.5	54	<1	0.1	0.182	<0.1	<0.1	266	<0.1	138
333276	0.7	0.17	<0.1	27.2	<0.5	53	<1	0.2	0.187	<0.1	<0.1	254	<0.1	133
333277	0.8	0.23	<0.1	28.0	<0.5	56	<1	0.2	0.187	<0.1	<0.1	270	0.1	139
333278	0.9	0.25	<0.1	29.8	<0.5	68	<1	0.4	0.261	0.2	<0.1	287	<0.1	136
333279	1.0	0.33	<0.1	21.6	<0.5	88	<1	0.8	0.235	0.2	<0.1	230	<0.1	108
333280	0.8	0.36	<0.1	24.1	0.7	50	<1	0.2	0.195	<0.1	<0.1	291	<0.1	145
333281	0.7	0.31	<0.1	24.2	<0.5	43	<1	0.2	0.184	<0.1	<0.1	294	<0.1	148
333282	1.0	0.55	<0.1	25.8	<0.5	47	<1	0.2	0.210	<0.1	<0.1	304	0.1	140
333283	0.9	0.48	<0.1	23.8	0.6	46	<1	0.2	0.200	<0.1	<0.1	293	0.2	133
333284	0.7	0.28	<0.1	17.1	0.6	42	<1	0.2	0.201	<0.1	<0.1	292	0.1	147
333285	0.9	1.04	<0.1	23.7	0.8	37	<1	0.2	0.203	<0.1	<0.1	291	<0.1	146
333286	0.8	0.63	<0.1	27.4	<0.5	37	<1	0.2	0.226	<0.1	<0.1	285	<0.1	142
333287	0.8	0.55	<0.1	27.2	0.6	39	<1	0.2	0.235	<0.1	<0.1	289	0.1	158
333288	1.0	1.07	<0.1	28.2	<0.5	42	<1	0.2	0.186	<0.1	<0.1	291	<0.1	157
333289	4.0	<0.05	0.3	4.1	<0.5	44	<1	0.9	0.133	<0.1	0.3	56	4.3	45
333290	292.2	0.58	21.2	3.4	1.8	34	<1	1.4	0.075	3.5	1.6	52	1.8	267
333291	1.0	0.95	<0.1	31.3	0.6	35	<1	0.2	0.153	<0.1	<0.1	318	<0.1	141
333292	0.7	1.21	<0.1	9.1	1.1	31	<1	<0.1	0.146	<0.1	<0.1	133	<0.1	100
333293	0.5	0.12	0.1	10.5	<0.5	39	<1	<0.1	0.211	<0.1	<0.1	209	0.2	88
333294	0.4	0.08	0.1	9.3	<0.5	37	<1	<0.1	0.261	<0.1	<0.1	177	0.3	77
333295	0.6	0.16	0.2	5.8	<0.5	41	<1	<0.1	0.247	<0.1	<0.1	152	0.3	83
333296	0.5	0.20	<0.1	13.3	0.7	30	<1	0.1	0.243	<0.1	<0.1	257	0.2	118
333297	0.5	0.12	<0.1	18.2	<0.5	23	<1	0.1	0.177	<0.1	<0.1	316	0.2	135
333298	0.6	0.31	<0.1	15.1	0.6	35	<1	0.1	0.151	<0.1	<0.1	278	0.1	125
333299	0.6	0.89	<0.1	21.0	0.8	32	<1	0.2	0.170	<0.1	<0.1	267	0.1	124
333300	0.7	1.04	0.3	3.9	1.1	27	<1	<0.1	0.030	<0.1	<0.1	42	0.2	33
333301	0.4	<0.05	0.2	16.7	<0.5	27	<1	0.1	0.208	<0.1	<0.1	238	0.2	81
333302	0.7	0.06	0.2	10.7	<0.5	43	<1	<0.1	0.187	<0.1	<0.1	199	0.3	69
333303	0.5	0.08	0.1	6.1	<0.5	32	<1	<0.1	0.228	<0.1	<0.1	175	0.3	92
333304	0.6	0.29	0.3	4.8	0.8	35	<1	<0.1	0.233	<0.1	<0.1	161	0.3	76

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed:  _____
 Mark Acres - Quality Assurance

TSL LABORATORIES INC.

Kodiak Exploration Ltd.

Attention: S. Roach

Project: MK08-04

Sample: 47 Core/4 Pulp

2 - 302 48th Street East, Saskatoon, Saskatchewan, S7K 6A4

Tel: (306) 931-1033 Fax: (306) 242-4717

Report No: S31979

Date: December 09, 2008

MULTIELEMENT ICP-MS ANALYSIS

Aqua Regia Digestion

Element Sample	Pb ppm	S %	Sb ppm	Sc ppm	Se ppm	Sr ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
333305	0.4	0.09	0.2	5.4	<0.5	31	<1	<0.1	0.223	<0.1	<0.1	148	0.3	85
333306	0.3	0.16	0.2	3.9	<0.5	34	<1	<0.1	0.241	<0.1	<0.1	126	0.3	88
333307	0.3	0.12	0.2	5.1	<0.5	31	<1	<0.1	0.235	<0.1	<0.1	150	0.3	78
333308	0.3	0.22	0.4	2.5	<0.5	30	<1	<0.1	0.245	<0.1	<0.1	93	0.2	88
333309	290.5	0.58	14.4	3.4	1.6	33	<1	1.6	0.071	3.6	1.5	51	2.0	258
333310	4.1	<0.05	0.2	4.2	0.6	44	<1	0.9	0.122	<0.1	0.3	54	4.7	46
333311	0.4	0.07	0.2	3.3	<0.5	18	<1	<0.1	0.208	<0.1	<0.1	88	0.2	82
333312	0.2	0.13	0.3	3.0	0.6	17	<1	<0.1	0.206	<0.1	<0.1	82	0.2	79
333313	0.1	0.09	0.3	2.8	0.5	16	<1	<0.1	0.197	<0.1	<0.1	78	0.2	81
333314	0.2	0.20	0.2	2.4	0.8	22	<1	<0.1	0.219	<0.1	<0.1	84	0.3	91
333315	0.2	0.22	0.2	2.3	0.6	21	<1	<0.1	0.210	<0.1	<0.1	80	0.2	98
333316	0.2	<0.05	0.2	2.4	<0.5	22	<1	<0.1	0.157	<0.1	<0.1	83	0.2	83
333317	0.2	0.07	0.1	3.4	0.5	25	<1	<0.1	0.181	<0.1	<0.1	130	0.2	74
333317 Re	0.5	0.06	0.1	3.2	<0.5	24	<1	<0.1	0.164	<0.1	<0.1	128	0.2	73
333318	0.2	0.16	0.1	4.5	1.0	25	<1	<0.1	0.197	<0.1	<0.1	140	0.3	87
333319	<0.1	<0.05	<0.1	4.5	0.6	35	<1	<0.1	0.125	<0.1	<0.1	115	0.4	49
333320	<0.1	0.17	0.1	4.9	0.6	18	<1	<0.1	0.173	<0.1	<0.1	187	0.2	98
333321	0.3	0.11	0.1	3.3	0.7	22	<1	<0.1	0.167	<0.1	<0.1	133	0.2	88
STD DS7	71.2	0.19	4.7	2.6	3.5	76	<1	4.4	0.137	4.2	4.9	82	2.9	407
STD DS7	71.4	0.19	4.9	2.7	3.6	79	1	4.5	0.143	4.5	5.0	83	3.2	413
BLK	<0.1	<0.05	<0.1	<0.1	<0.5	<1	<1	<0.1	<0.001	<0.1	<0.1	<2	<0.1	<1
STD DS7	69.9	0.19	4.5	2.1	3.5	70	<1	4.0	0.119	4.3	4.6	82	3.2	416
BLK	<0.1	<0.05	<0.1	<0.1	<0.5	<1	<1	<0.1	<0.001	<0.1	<0.1	<2	<0.1	<1
STD DS7	71.1	0.19	4.6	2.5	3.5	73	1	4.2	0.125	4.2	5.0	85	3.2	434
STD DS7	71.6	0.19	3.6	2.7	3.9	74	2	4.5	0.124	4.6	5.0	83	3.0	411
STD DS7	73.4	0.19	3.3	2.5	3.7	74	2	4.2	0.127	4.5	5.1	81	3.1	396
BLK	<0.1	<0.05	<0.1	<0.1	<0.5	<1	<1	<0.1	<0.001	<0.1	<0.1	<2	<0.1	<1

A 0.5 g sample is digested with 3 ml 3:1 HCl-HNO3 at 95C for 1 hour and diluted to 10 ml with DI H2O.

Signed: 
 Mark Acres - Quality Assurance

Mk08-05

Quality Analysis ...



Innovative Technologies

Date Submitted: 24-Nov-08

Invoice No.: A08-8182

Invoice Date: 16-Dec-08

Your Reference: Maki

KODIAK EXPLORATION
700 West Pender st
Suite 1205
Vancouver British Columbia V6C1G8
Canada

ATTN: Lucy Zhang

CERTIFICATE OF ANALYSIS

105 Core samples were submitted for analysis.

The following analytical packages were requested: Code 1A4 (100mesh)-Tbay Au-Fire Assay-Metallic Screen-500g
Code 1A3-Tbay Au - Fire Assay Gravimetric
Code 1E3-Tbay Aqua Regia ICP(AQUAGEO)

REPORT **A08-8182**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

A representative 500 gram split is sieved at 100 mesh (149 micron) with assays performed on the entire +100 mesh and 2 splits of the -100 mesh fraction. A final assay is calculated based on the weight of each fraction.
Values which exceed the upper limit should be assayed for accurate numbers.

Footnote: Samples 333463, 333481, 333482, 333483 & 333484 are insufficient for 1A4 analysis.

CERTIFIED BY :

A handwritten signature in black ink, appearing to read "Elitsa Hrischeva". The signature is written in a cursive style with a long horizontal stroke at the end.

Elitsa Hrischeva, Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.

1336 Sandhill Drive, Ancaster, Ontario Canada L9G 4V5 TELEPHONE +1.905.648.9611 or
+1.888.228.5227 FAX +1.905.648.9613
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Activation Laboratories Ltd. Report: A08-8182

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ge	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333426	< 0.03	0.3	< 0.5	75	1740	1	29	< 2	90	3.06	2	< 10	17	< 0.5	< 2	4.68	31	45	9.32	10	< 1	0.05	< 10	2.18
333427	< 0.03	0.2	0.5	108	2100	< 1	16	< 2	133	3.74	2	< 10	< 10	< 0.5	< 2	5.18	33	40	12.4	20	2	0.01	< 10	2.50
333428	< 0.03	0.2	< 0.5	115	2080	< 1	13	< 2	111	3.53	< 2	< 10	12	< 0.5	< 2	5.94	31	38	12.1	20	< 1	0.01	< 10	2.24
333429	< 0.03	0.2	< 0.5	121	1970	< 1	18	< 2	133	4.01	2	< 10	< 10	< 0.5	< 2	4.78	38	39	12.5	20	1	0.01	< 10	2.62
333430	< 0.03	< 0.2	0.6	110	2090	< 1	16	< 2	113	3.68	< 2	< 10	12	< 0.5	< 2	5.68	33	35	11.7	20	2	0.01	< 10	2.45
333431	< 0.03	0.2	< 0.5	122	2000	< 1	16	< 2	114	3.76	2	< 10	13	< 0.5	< 2	5.16	35	38	12.0	20	1	0.02	< 10	2.58
333432	< 0.03	< 0.2	1.1	102	1920	< 1	12	< 2	106	3.67	4	< 10	18	< 0.5	2	4.62	33	36	11.4	10	1	0.04	< 10	2.60
333433	< 0.03	< 0.2	< 0.5	109	1820	< 1	16	< 2	104	3.66	< 2	< 10	27	< 0.5	< 2	4.57	33	35	11.4	20	1	0.08	< 10	2.40
333434	0.03	0.2	0.5	115	1900	< 1	16	< 2	112	3.66	2	< 10	80	< 0.5	< 2	4.44	35	37	11.1	20	< 1	0.09	< 10	2.50
333435	< 0.03	0.2	< 0.5	112	1740	< 1	18	< 2	125	3.58	< 2	< 10	63	< 0.5	< 2	4.20	36	40	11.5	20	< 1	0.23	< 10	2.47
333436	< 0.03	< 0.2	< 0.5	110	1870	< 1	13	< 2	120	3.42	2	< 10	106	< 0.5	< 2	4.84	31	40	11.0	20	2	0.43	< 10	2.47
333437	< 0.03	< 0.2	< 0.5	136	2140	< 1	16	< 2	119	3.81	< 2	< 10	46	< 0.5	< 2	4.91	38	38	13.0	20	1	0.16	< 10	2.77
333438	< 0.03	< 0.2	0.6	108	1910	< 1	16	< 2	117	3.45	< 2	< 10	84	< 0.5	< 2	5.19	35	36	11.4	20	2	0.31	< 10	2.44
333439	< 0.03	0.2	0.9	96	2300	< 1	20	< 2	125	3.27	3	< 10	39	< 0.5	< 2	7.06	33	38	10.5	20	1	0.09	< 10	2.59
333440	< 0.03	< 0.2	< 0.5	117	2220	< 1	19	< 2	116	3.00	6	< 10	59	< 0.5	< 2	7.24	43	35	10.8	10	< 1	0.14	< 10	2.32
333441	< 0.03	0.3	< 0.5	111	2010	1	13	< 2	128	3.19	2	< 10	24	< 0.5	< 2	6.83	33	35	11.7	10	1	0.05	< 10	2.42
333442	< 0.03	0.2	< 0.5	120	1880	< 1	20	< 2	127	3.29	< 2	< 10	23	< 0.5	< 2	5.82	36	38	11.9	20	< 1	0.04	< 10	2.47
333443	0.03	0.2	< 0.5	84	1850	< 1	16	< 2	118	3.41	< 2	< 10	11	< 0.5	< 2	4.51	32	36	11.8	10	3	0.01	< 10	2.50
333444	< 0.03	0.2	< 0.5	87	2070	< 1	19	< 2	113	3.42	4	< 10	24	< 0.5	< 2	6.91	32	31	12.6	20	1	0.05	< 10	2.51
333445	< 0.03	0.2	< 0.5	96	2040	< 1	18	< 2	111	3.13	< 2	< 10	11	< 0.5	< 2	7.94	29	28	11.8	10	2	0.01	< 10	2.22
333446	< 0.03	0.2	< 0.5	86	2090	1	11	< 2	131	3.27	3	< 10	< 10	< 0.5	< 2	5.58	29	23	13.2	10	1	< 0.01	< 10	2.13
333447	< 0.03	0.2	< 0.5	106	2240	< 1	17	< 2	116	3.78	< 2	< 10	< 10	< 0.5	< 2	5.80	34	35	13.0	20	1	< 0.01	< 10	2.37
333448	< 0.03	0.3	< 0.5	101	1860	< 1	54	< 2	82	3.40	5	< 10	17	< 0.5	< 2	6.39	40	116	10.8	10	2	0.02	< 10	2.16
333449	< 0.03	0.2	< 0.5	22	486	3	18	< 2	46	2.05	6	< 10	123	< 0.5	< 2	1.52	10	40	3.21	< 10	< 1	0.15	< 10	0.94
333450	3.18	4.4	1.7	70	508	14	37	321	267	1.76	286	< 10	114	< 0.5	< 2	1.72	12	73	4.29	< 10	5	0.18	< 10	0.95
333451	< 0.03	0.2	< 0.5	107	1430	1	68	< 2	69	3.08	19	< 10	17	< 0.5	< 2	6.18	46	145	8.41	10	< 1	0.02	< 10	2.02
333452	< 0.03	0.2	< 0.5	103	1590	< 1	66	< 2	70	3.26	11	< 10	47	< 0.5	< 2	6.70	44	135	8.94	10	< 1	0.10	< 10	2.03
333453	< 0.03	0.2	< 0.5	118	1640	< 1	72	< 2	73	3.42	8	< 10	48	< 0.5	< 2	6.41	46	136	9.59	10	< 1	0.12	< 10	2.27
333454	< 0.03	< 0.2	< 0.5	106	1440	< 1	70	< 2	66	3.15	18	< 10	23	< 0.5	< 2	5.61	46	131	8.28	10	< 1	0.04	< 10	2.02
333455	< 0.03	0.2	< 0.5	113	1520	< 1	68	< 2	75	3.49	13	< 10	18	< 0.5	< 2	5.60	50	139	9.18	10	< 1	0.04	< 10	2.21
333456	< 0.03	0.2	< 0.5	114	1500	1	72	< 2	74	3.62	15	< 10	< 10	< 0.5	< 2	5.23	49	154	9.83	10	1	0.01	< 10	2.47
333457	< 0.03	< 0.2	< 0.5	113	1620	< 1	68	< 2	69	3.31	21	< 10	< 10	< 0.5	< 2	5.56	48	158	9.21	10	< 1	< 0.01	< 10	2.13
333458	< 0.03	< 0.2	< 0.5	97	1760	< 1	67	< 2	68	3.22	31	< 10	< 10	< 0.5	< 2	6.08	48	158	8.85	10	< 1	< 0.01	< 10	2.10
333459	< 0.03	0.2	< 0.5	95	1520	1	65	< 2	90	3.06	57	< 10	65	< 0.5	< 2	5.74	57	139	7.70	10	< 1	0.14	< 10	1.98
333460	< 0.03	< 0.2	< 0.5	109	1360	1	68	< 2	75	3.31	64	< 10	76	< 0.5	< 2	4.90	57	112	7.65	< 10	< 1	0.38	< 10	1.81
333461	0.10	0.2	0.5	120	2090	2	22	< 2	78	2.36	27	< 10	36	< 0.5	2	7.48	26	54	15.0	< 10	2	0.07	< 10	1.25
333462	1.19	0.3	< 0.5	97	2260	< 1	< 1	< 2	61	0.57	1280	< 10	67	< 0.5	< 2	3.66	5	6	17.4	< 10	3	0.19	< 10	0.56
333463	3.46	0.4	1.0	158	1710	1	6	< 2	99	0.91	66	< 10	36	< 0.5	5	6.65	6	7	12.8	< 10	1	0.11	< 10	0.53
333464	1.17	0.2	2.9	153	1300	< 1	1	< 2	203	0.66	31	< 10	32	< 0.5	5	7.00	6	5	14.0	< 10	2	0.04	< 10	0.36
333465	1.20	0.2	2.4	149	1280	< 1	3	< 2	199	0.65	29	< 10	32	< 0.5	< 2	6.92	4	5	13.8	< 10	1	0.04	< 10	0.36
333466	< 0.03	0.2	< 0.5	87	939	1	< 1	< 2	132	3.28	934	< 10	12	< 0.5	< 2	2.89	7	3	13.0	10	1	0.01	< 10	1.39
333467	< 0.03	< 0.2	< 0.5	53	1190	< 1	134	< 2	123	5.62	28	< 10	32	< 0.5	3	4.51	42	269	12.9	10	3	0.11	< 10	4.68
333468	< 0.03	0.3	< 0.5	120	1030	< 1	160	< 2	61	4.76	2	< 10	13	< 0.5	< 2	5.90	41	275	8.31	10	< 1	0.05	< 10	5.11
333469	3.27	4.4	1.6	73	512	13	38	319	267	1.82	287	< 10	78	< 0.5	< 2	1.74	11	73	4.35	< 10	4	0.18	< 10	0.97
333470	< 0.03	0.6	< 0.5	23	521	2	20	< 2	48	2.18	4	< 10	132	< 0.5	< 2	1.62	11	42	3.45	< 10	< 1	0.15	< 10	1.01
333471	< 0.03	< 0.2	< 0.5	100	989	< 1	156	< 2	48	4.54	4	< 10	< 10	< 0.5	< 2	5.74	43	288	7.69	10	< 1	0.02	< 10	4.89
333472	< 0.03	< 0.2	< 0.5	116	999	< 1	128	< 2	51	4.65	< 2	< 10	< 10	< 0.5	< 2	5.76	40	285	7.98	10	1	0.01	< 10	4.67
333473	< 0.03	< 0.2	< 0.5	106	995	< 1	111	< 2	46	4.62	4	< 10	< 10	< 0.5	< 2	5.90	39	275	8.17	10	< 1	0.02	< 10	4.56
333474	< 0.03	< 0.2	< 0.5	105	936	< 1	110	< 2	38	4.05	13	< 10	15	< 0.5	< 2	6.06	37	237	7.67	< 10	< 1	0.09	< 10	4.35
333475	0.20	< 0.2	< 0.5	61	799	< 1	34	< 2	47	2.17	903	< 10	16	< 0.5	5	6.31	20	69	8.98	< 10	1	0.08	< 10	2.12
333476	0.23	0.3	< 0.5	112	671	< 1	57	< 2	79	3.74	36	< 10	< 10	< 0.5	< 2	4.57	23	142	16.0	< 10	2	0.01	< 10	2.88
333477	< 0.03</																							

Activation Laboratories Ltd. Report: A08-8182

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333478	< 0.03	0.2	0.9	56	1020	1	3	< 2	302	3.25	3690	< 10	18	< 0.5	3	2.57	7	12	12.3	10	1	0.05	< 10	1.43
333479	< 0.03	< 0.2	< 0.5	1	907	1	< 1	< 2	406	6.59	26	< 10	53	< 0.5	< 2	0.22	12	5	18.9	20	2	0.14	13	2.74
333480	0.36	0.3	1.1	54	1730	1	2	< 2	255	2.42	5820	< 10	< 10	< 0.5	5	7.71	7	6	10.8	< 10	< 1	0.01	< 10	1.10
333481	7.74	0.4	0.6	149	1210	1	2	< 2	227	2.49	10900	< 10	< 10	< 0.5	2	3.00	9	7	13.2	10	1	0.01	< 10	1.15
333482	10.8	1.8	< 0.5	151	1220	1	2	< 2	234	2.51	11200	< 10	< 10	< 0.5	< 2	3.03	10	6	13.3	10	< 1	0.01	< 10	1.16
333483	8.14	4.7	2.1	122	1370	1	2	< 2	323	1.30	4360	< 10	< 10	< 0.5	2	1.22	6	9	10.9	< 10	< 1	< 0.01	< 10	0.76
333484	3.44	0.7	2.5	81	3050	1	< 1	< 2	741	0.81	67	< 10	< 10	< 0.5	< 2	1.42	4	8	13.3	< 10	1	< 0.01	< 10	0.97
333485	0.37	0.7	5.4	159	3430	1	13	20	1780	1.51	19	< 10	12	< 0.5	4	3.38	9	31	13.1	< 10	1	0.05	< 10	1.34
333486	< 0.03	0.2	1.1	126	1640	1	123	< 2	317	2.74	142	< 10	47	< 0.5	< 2	6.22	38	142	8.02	< 10	< 1	0.33	< 10	3.20
333487	< 0.03	< 0.2	0.5	53	1990	1	131	< 2	62	3.31	127	< 10	22	< 0.5	2	7.02	35	187	9.79	< 10	< 1	0.17	15	3.64
333488	< 0.03	< 0.2	< 0.5	90	1460	< 1	134	< 2	67	4.58	53	< 10	22	< 0.5	< 2	6.19	36	236	9.52	< 10	1	0.13	< 10	3.42
333489	< 0.03	< 0.2	< 0.5	92	1060	< 1	119	< 2	42	4.16	35	< 10	14	< 0.5	< 2	6.91	35	229	7.21	< 10	< 1	0.10	< 10	3.85
333490	3.16	4.4	1.9	75	523	14	36	322	278	1.93	288	< 10	140	< 0.5	< 2	1.80	12	76	4.37	< 10	4	0.19	< 10	0.98
333491	< 0.03	0.3	< 0.5	21	486	2	18	< 2	45	2.14	4	< 10	123	< 0.5	< 2	1.53	10	39	3.07	< 10	< 1	0.14	< 10	0.92
333492	< 0.03	< 0.2	< 0.5	101	1160	< 1	131	< 2	45	3.96	34	< 10	17	< 0.5	< 2	7.11	41	234	7.30	< 10	< 1	0.14	< 10	3.31
333493	< 0.03	< 0.2	< 0.5	101	1590	< 1	127	< 2	46	4.16	22	< 10	17	< 0.5	< 2	8.61	39	247	8.88	< 10	1	0.10	< 10	3.04
333494	< 0.03	< 0.2	< 0.5	109	1440	< 1	128	< 2	43	4.01	25	< 10	28	< 0.5	< 2	6.84	39	253	8.49	< 10	< 1	0.12	< 10	2.97
333495	< 0.03	0.2	< 0.5	104	1160	< 1	133	< 2	51	4.27	39	< 10	22	< 0.5	< 2	5.80	42	281	9.31	10	1	0.04	< 10	3.42
333496	< 0.03	< 0.2	0.5	35	1590	< 1	31	< 2	13	0.97	11	< 10	21	< 0.5	< 2	15.9	9	52	2.56	< 10	< 1	0.03	< 10	0.81
333497	< 0.03	< 0.2	< 0.5	67	1400	< 1	84	< 2	28	2.45	36	< 10	38	< 0.5	< 2	11.6	25	166	5.52	< 10	< 1	0.06	< 10	1.96
333498	< 0.03	< 0.2	< 0.5	117	1250	< 1	127	< 2	48	3.81	67	< 10	105	< 0.5	< 2	6.32	44	271	7.98	< 10	< 1	0.14	< 10	2.88
333499	< 0.03	< 0.2	< 0.5	86	1450	< 1	117	< 2	50	3.95	45	< 10	63	< 0.5	< 2	9.36	33	286	7.53	< 10	< 1	0.07	< 10	3.70
333500	< 0.03	< 0.2	< 0.5	102	1520	< 1	129	< 2	82	3.95	83	< 10	280	< 0.5	< 2	7.25	41	257	9.01	10	< 1	0.20	< 10	2.47
333501	< 0.03	0.2	1.2	113	2010	< 1	82	< 2	172	3.94	34	< 10	46	< 0.5	2	8.66	30	171	9.42	< 10	< 1	0.03	< 10	3.00
333502	< 0.03	0.2	< 0.5	114	1840	< 1	59	5	38	2.29	23	< 10	23	< 0.5	< 2	9.95	24	120	6.44	< 10	< 1	0.01	< 10	2.02
333503	< 0.03	< 0.2	< 0.5	105	1130	< 1	123	< 2	63	4.22	48	< 10	13	< 0.5	< 2	5.34	42	284	8.10	10	< 1	0.01	< 10	4.14
333504	< 0.03	0.2	< 0.5	94	1160	1	144	< 2	62	4.34	35	< 10	43	< 0.5	< 2	6.62	40	279	8.58	10	< 1	0.02	< 10	4.57
333505	< 0.03	< 0.2	< 0.5	103	1120	1	170	< 2	55	4.36	13	< 10	86	< 0.5	< 2	5.93	40	230	8.21	10	< 1	0.04	< 10	4.73
333506	< 0.03	< 0.2	< 0.5	83	1080	< 1	236	< 2	53	4.71	19	< 10	62	< 0.5	< 2	5.30	47	248	8.29	10	< 1	0.02	< 10	5.33
333507	< 0.03	< 0.2	< 0.5	75	1050	< 1	266	< 2	47	4.63	6	< 10	63	< 0.5	< 2	5.71	48	236	7.95	10	< 1	0.02	< 10	5.35
333508	< 0.03	< 0.2	< 0.5	72	1050	1	301	< 2	48	4.75	3	< 10	10	< 0.5	< 2	5.46	45	243	7.76	10	< 1	< 0.01	< 10	5.78
333509	< 0.03	0.2	< 0.5	23	498	2	19	< 2	46	2.22	2	< 10	124	< 0.5	< 2	1.57	10	40	3.11	< 10	< 1	0.14	< 10	0.94
333510	3.40	4.1	1.8	73	488	13	36	303	258	1.85	270	< 10	115	< 0.5	< 2	1.67	11	70	4.03	< 10	5	0.17	< 10	0.92
333511	< 0.03	< 0.2	< 0.5	67	974	< 1	283	< 2	47	4.52	4	< 10	< 10	< 0.5	< 2	5.14	45	222	7.46	10	< 1	< 0.01	< 10	5.69
333512	< 0.03	< 0.2	< 0.5	57	899	< 1	376	< 2	44	4.56	6	< 10	< 10	< 0.5	< 2	3.98	49	216	7.13	< 10	< 1	< 0.01	< 10	6.05
333513	< 0.03	< 0.2	< 0.5	58	911	< 1	406	< 2	43	4.49	4	< 10	10	< 0.5	< 2	4.04	50	193	6.99	10	< 1	< 0.01	< 10	6.08
333514	< 0.03	< 0.2	< 0.5	54	920	< 1	421	< 2	46	4.78	3	< 10	11	< 0.5	< 2	3.87	54	187	7.48	10	< 1	< 0.01	< 10	6.42
333515	< 0.03	< 0.2	< 0.5	60	973	< 1	412	< 2	48	4.56	2	< 10	14	< 0.5	< 2	3.68	53	235	7.77	10	< 1	< 0.01	< 10	6.39
333516	< 0.03	< 0.2	< 0.5	69	1120	< 1	367	< 2	52	4.42	10	< 10	12	< 0.5	< 2	5.26	51	279	8.21	< 10	< 1	< 0.01	< 10	5.49
333517	< 0.03	< 0.2	< 0.5	75	958	1	232	< 2	49	4.30	54	< 10	28	< 0.5	< 2	3.52	47	295	6.72	< 10	< 1	< 0.01	< 10	4.06
333518	< 0.03	< 0.2	< 0.5	69	965	1	240	< 2	50	4.14	106	< 10	12	< 0.5	< 2	3.53	48	279	6.27	< 10	< 1	0.01	< 10	3.85
333519	< 0.03	< 0.2	< 0.5	77	1100	< 1	237	< 2	52	4.40	120	< 10	11	< 0.5	< 2	4.01	48	293	7.42	< 10	< 1	0.01	< 10	4.38
333520	< 0.03	< 0.2	< 0.5	71	1250	< 1	236	< 2	57	4.52	131	< 10	10	< 0.5	< 2	4.57	49	287	8.01	< 10	< 1	< 0.01	< 10	4.09
333521	< 0.03	< 0.2	< 0.5	71	1120	< 1	194	< 2	60	4.59	92	< 10	12	< 0.5	< 2	5.14	48	283	7.54	10	< 1	< 0.01	< 10	4.29
333522	< 0.03	< 0.2	< 0.5	71	1090	< 1	183	< 2	57	4.32	61	< 10	12	< 0.5	< 2	5.54	45	269	7.42	10	< 1	< 0.01	< 10	4.24
333523	< 0.03	< 0.2	< 0.5	71	1120	< 1	162	< 2	54	4.37	37	< 10	10	< 0.5	< 2	6.00	41	271	7.89	10	< 1	< 0.01	< 10	4.39
333524	< 0.03	< 0.2	< 0.5	74	1100	< 1	146	< 2	57	4.42	23	< 10	< 10	< 0.5	< 2	5.31	41	260	8.23	10	< 1	< 0.01	< 10	4.61
333525	< 0.03	< 0.2	< 0.5	83	1170	< 1	146	< 2	55	4.70	25	< 10	< 10	< 0.5	< 2	5.68	43	244	8.28	10	< 1	< 0.01	< 10	4.93
333526	< 0.03	< 0.2	< 0.5	73	1020	< 1	113	< 2	67	4.89	9	< 10	113	< 0.5	< 2	5.81	36	291	7.70	10	< 1	0.17	< 10	4.19
333527	< 0.03	< 0.2	< 0.5	104	1120	< 1	102	< 2	51	4.55	7	< 10	50	< 0.5	< 2	6.60	35	535	7.84	10	< 1	0.10	< 10	4.34
333528	0.10	< 0.2	< 0.5	126	983	< 1	94																	

Activation Laboratories Ltd. Report: A08-8182

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ge	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333530	3.26	4.6	2.0	79	528	14	39	331	283	1.99	294	< 10	131	< 0.5	< 2	1.83	12	76	4.30	< 10	5	0.19	< 10	0.96

Activation Laboratories Ltd. Report: A08-8182

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1							
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
333426	0.070	0.040	0.16	< 2	21	48	0.45	3	< 2	< 10	228	< 10	16	8							
333427	0.030	0.040	0.25	2	32	43	0.43	3	< 2	< 10	291	< 10	18	6							
333428	0.030	0.037	0.20	2	28	47	0.50	3	< 2	< 10	291	< 10	18	6							
333429	0.030	0.040	0.23	< 2	30	44	0.46	3	< 2	< 10	282	< 10	17	5							
333430	0.030	0.037	0.26	< 2	20	57	0.47	3	< 2	< 10	273	< 10	15	5							
333431	0.030	0.037	0.26	< 2	24	54	0.47	2	< 2	< 10	276	< 10	16	5							
333432	0.030	0.037	0.25	2	19	57	0.52	3	< 2	< 10	267	< 10	15	6							
333433	0.030	0.038	0.30	< 2	18	77	0.56	2	< 2	< 10	262	< 10	15	6							
333434	0.030	0.038	0.35	< 2	22	55	0.59	5	< 2	< 10	280	< 10	17	6							
333435	0.040	0.039	0.51	< 2	24	51	0.57	4	< 2	< 10	297	< 10	17	6							
333436	0.040	0.039	0.50	3	30	49	0.50	5	3	< 10	287	< 10	18	7							
333437	0.030	0.039	0.44	2	32	42	0.45	3	< 2	< 10	294	< 10	18	6							
333438	0.030	0.039	0.37	< 2	23	55	0.57	5	5	< 10	303	< 10	19	6							
333439	0.030	0.037	0.51	2	27	53	0.46	2	< 2	< 10	280	< 10	22	5							
333440	0.030	0.035	1.02	< 2	19	57	0.46	2	< 2	< 10	265	< 10	19	5							
333441	0.030	0.034	1.09	2	24	51	0.44	< 1	< 2	< 10	263	< 10	16	6							
333442	0.030	0.035	0.91	4	28	40	0.46	1	< 2	< 10	291	< 10	17	6							
333443	0.030	0.039	0.46	4	29	29	0.48	3	< 2	< 10	300	< 10	17	5							
333444	0.020	0.030	1.12	2	25	44	0.39	3	< 2	< 10	250	< 10	16	6							
333445	0.020	0.026	1.16	2	22	48	0.33	1	< 2	< 10	214	< 10	14	6							
333446	0.010	0.023	0.96	3	13	31	0.30	1	2	< 10	201	< 10	11	5							
333447	0.020	0.035	0.40	3	18	30	0.44	2	< 2	< 10	278	< 10	14	6							
333448	0.030	0.027	0.22	< 2	16	37	0.41	2	< 2	< 10	232	< 10	12	5							
333449	0.130	0.057	0.06	< 2	8	69	0.20	2	< 2	< 10	85	< 10	11	8							
333450	0.090	0.075	0.65	28	6	47	0.14	2	2	< 10	81	< 10	10	10							
333451	0.030	0.023	0.10	2	14	45	0.43	8	< 2	< 10	181	< 10	9	5							
333452	0.030	0.024	0.17	< 2	13	54	0.40	8	< 2	< 10	170	< 10	8	5							
333453	0.020	0.022	0.16	< 2	10	49	0.41	12	2	< 10	165	< 10	7	5							
333454	0.030	0.024	0.14	2	11	53	0.43	11	< 2	< 10	154	< 10	7	5							
333455	0.030	0.025	0.14	3	12	55	0.42	< 1	< 2	< 10	165	< 10	7	5							
333456	0.030	0.024	0.15	< 2	13	44	0.44	5	< 2	< 10	194	< 10	8	5							
333457	0.040	0.025	0.14	3	15	43	0.44	10	2	< 10	203	< 10	9	4							
333458	0.040	0.023	0.11	3	24	38	0.42	2	< 2	< 10	236	< 10	15	4							
333459	0.040	0.023	0.05	3	20	34	0.29	4	3	< 10	175	< 10	15	3							
333460	0.030	0.025	0.04	3	12	33	0.14	8	< 2	< 10	119	< 10	12	3							
333461	0.040	0.017	1.00	3	14	51	0.07	< 1	< 2	< 10	98	< 10	6	9							
333462	0.090	0.010	1.19	4	2	33	0.02	< 1	3	< 10	21	< 10	5	13							
333463	0.060	0.015	2.04	< 2	3	50	0.02	1	< 2	< 10	24	< 10	6	18							
333464	0.030	0.054	1.84	3	2	44	0.02	1	2	< 10	20	< 10	7	12							
333465	0.030	0.054	1.81	3	2	44	0.02	< 1	< 2	< 10	20	< 10	7	12							
333466	0.010	0.026	0.32	4	5	18	0.03	4	2	< 10	17	< 10	8	16							
333467	0.020	0.013	0.03	4	21	31	0.13	< 1	2	< 10	144	< 10	7	4							
333468	0.020	0.011	0.05	4	17	40	0.17	8	7	< 10	131	< 10	8	3							
333469	0.090	0.075	0.66	28	6	48	0.14	3	3	< 10	81	< 10	10	7							
333470	0.140	0.061	0.06	2	8	74	0.22	5	< 2	< 10	90	< 10	11	8							
333471	0.020	0.011	0.09	2	18	42	0.17	2	< 2	< 10	133	< 10	6	3							
333472	0.020	0.012	0.06	3	23	42	0.19	< 1	2	< 10	155	< 10	7	3							
333473	0.020	0.012	0.11	4	24	43	0.03	< 1	< 2	< 10	158	< 10	7	3							
333474	0.020	0.012	0.04	4	17	41	0.01	7	< 2	< 10	120	< 10	5	3							
333475	0.020	0.019	0.74	3	7	38	0.01	5	3	< 10	51	< 10	4	7							
333476	0.010	0.019	2.31	3	15	30	0.05	< 1	< 2	< 10	102	< 10	3	10							

Activation Laboratories Ltd. Report: A08-8182

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1							
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
333477	0.020	0.030	1.62	3	9	38	0.01	3	2	< 10	53	< 10	7	18							
333478	0.020	0.045	1.59	2	7	18	0.02	2	3	< 10	33	< 10	4	12							
333479	0.020	0.066	0.10	6	12	4	0.08	< 1	2	< 10	45	< 10	5	8							
333480	0.010	0.011	1.27	2	4	78	0.01	1	< 2	< 10	48	< 10	7	11							
333481	0.010	0.021	2.51	2	3	28	0.01	1	2	< 10	50	< 10	4	28							
333482	0.010	0.021	2.59	2	3	29	0.01	3	< 2	< 10	50	< 10	4	28							
333483	0.010	0.022	2.29	3	2	10	0.01	4	< 2	< 10	21	< 10	3	30							
333484	0.010	0.030	1.39	4	2	14	0.02	5	4	< 10	21	< 10	2	13							
333485	0.010	0.011	2.23	5	4	33	0.02	2	< 2	< 10	30	< 10	2	14							
333486	0.030	0.013	0.07	2	8	51	0.02	< 1	< 2	< 10	55	< 10	3	4							
333487	0.030	0.147	0.05	4	11	130	0.03	4	< 2	< 10	76	< 10	7	6							
333488	0.020	0.012	0.09	< 2	14	55	0.03	< 1	< 2	< 10	108	< 10	5	3							
333489	0.020	0.010	0.05	2	12	52	0.01	< 1	3	< 10	98	< 10	6	3							
333490	0.100	0.077	0.67	32	6	50	0.15	4	3	< 10	83	< 10	10	10							
333491	0.140	0.056	0.06	< 2	7	70	0.22	10	< 2	< 10	83	< 10	10	9							
333492	0.030	0.011	0.07	4	11	49	0.02	1	2	< 10	93	< 10	7	3							
333493	0.030	0.012	0.08	4	16	44	0.06	< 1	< 2	< 10	114	< 10	7	3							
333494	0.030	0.013	0.10	2	15	53	0.07	4	< 2	< 10	118	< 10	7	3							
333495	0.030	0.012	0.17	5	22	56	0.08	11	< 2	< 10	150	< 10	7	4							
333496	0.030	0.005	0.32	< 2	9	255	0.01	5	< 2	< 10	31	< 10	49	3							
333497	0.030	0.008	0.16	2	14	177	0.06	3	< 2	< 10	84	< 10	8	3							
333498	0.040	0.011	0.08	4	19	54	0.08	2	2	< 10	137	< 10	7	3							
333499	0.030	0.039	0.12	4	18	95	0.04	4	< 2	< 10	118	< 10	9	7							
333500	0.050	0.012	0.13	< 2	18	48	0.08	< 1	2	< 10	129	< 10	9	4							
333501	0.020	0.013	0.22	4	17	52	0.07	< 1	3	< 10	111	< 10	11	5							
333502	0.020	0.011	1.19	< 2	13	60	0.06	6	3	< 10	73	< 10	11	6							
333503	0.030	0.012	0.06	4	28	55	0.09	< 1	2	< 10	167	< 10	7	4							
333504	0.030	0.035	0.07	4	26	92	0.07	2	< 2	< 10	180	< 10	9	7							
333505	0.030	0.019	0.08	< 2	22	70	0.12	< 1	< 2	< 10	169	< 10	10	4							
333506	0.030	0.017	0.12	2	23	53	0.21	6	< 2	< 10	161	< 10	9	3							
333507	0.030	0.016	0.06	2	21	49	0.22	3	< 2	< 10	147	< 10	9	3							
333508	0.030	0.014	0.05	< 2	21	48	0.23	6	< 2	< 10	141	< 10	9	4							
333509	0.150	0.057	0.06	< 2	7	70	0.22	4	< 2	< 10	85	< 10	10	9							
333510	0.090	0.072	0.63	28	6	46	0.14	4	< 2	< 10	78	< 10	10	10							
333511	0.030	0.017	0.11	3	19	51	0.25	9	< 2	< 10	150	< 10	10	4							
333512	0.030	0.013	0.03	< 2	11	38	0.19	< 1	< 2	< 10	115	< 10	8	4							
333513	0.030	0.012	0.03	< 2	8	39	0.18	4	< 2	< 10	104	< 10	8	4							
333514	0.020	0.014	0.02	3	7	37	0.20	7	< 2	< 10	107	< 10	8	3							
333515	0.030	0.014	0.02	5	8	32	0.23	7	< 2	< 10	122	< 10	9	4							
333516	0.030	0.015	0.10	2	15	45	0.24	4	< 2	< 10	135	< 10	9	4							
333517	0.040	0.018	0.04	4	10	87	0.29	< 1	< 2	< 10	113	< 10	7	4							
333518	0.030	0.018	0.08	3	8	70	0.28	2	< 2	< 10	101	< 10	6	4							
333519	0.030	0.018	0.09	4	9	52	0.27	8	2	< 10	114	< 10	6	4							
333520	0.020	0.019	0.28	4	8	52	0.27	4	< 2	< 10	104	< 10	5	4							
333521	0.030	0.018	0.11	5	11	53	0.28	< 1	4	< 10	125	< 10	6	4							
333522	0.030	0.017	0.10	3	11	40	0.26	1	< 2	< 10	137	< 10	6	4							
333523	0.040	0.018	0.12	3	17	33	0.27	9	2	< 10	167	< 10	9	3							
333524	0.040	0.019	0.13	4	21	24	0.23	3	< 2	< 10	176	< 10	10	3							
333525	0.030	0.020	0.10	6	24	24	0.08	8	2	< 10	188	< 10	10	3							
333526	0.030	0.021	0.08	5	12	31	0.01	5	< 2	< 10	108	< 10	9	3							
333527	0.040	0.018	0.14	6	22	34	0.01	< 1	< 2	< 10	146	< 10	9	3							

Activation Laboratories Ltd. Report: A08-8182

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1							
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
333528	0.040	0.016	0.14	4	27	35	0.01	3	4	< 10	160	< 10	7	3							
333529	0.140	0.060	0.06	2	8	71	0.22	10	< 2	< 10	88	< 10	11	9							
333530	0.100	0.078	0.69	27	6	50	0.14	3	4	< 10	84	< 10	10	10							

Quality Control																								
Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	
GXR-1 Meas		29.7	3.0	1190	768	15	19	598	642	0.34	363	15	410	1.0	1420	0.76	9	6	26.0	< 10	5	0.03	< 10	0.13
GXR-1 Cert		31.0	3.30	1110	852	18.0	41.0	730	760	3.52	427	15.0	750	1.22	1380	0.960	8.20	12.0	23.8	13.8	3.90	0.0500	7.50	0.217
GXR-4 Meas		3.9	< 0.5	6850	143	338	36	43	68	2.88	103	< 10	42	2.0	15	0.86	14	59	4.00	10	< 1	1.46	56	1.75
GXR-4 Cert		4.00	0.860	6520	155	310	42.0	52.0	73.0	7.20	98.0	4.50	1640	1.90	19.0	1.01	14.6	64.0	3.09	20.0	0.110	4.01	64.5	1.66
GXR-2 Meas		21.4	4.3	82	1080	1	13	761	562	3.63	16	20	1320	1.0	< 2	0.83	10	27	2.00	10	3	0.58	22	0.55
GXR-2 Cert		17.0	4.10	76.0	1010	2.10	21.0	690	530	16.5	25.0	42.0	2240	1.70	0.690	0.930	8.60	36.0	1.86	37.0	2.90	1.37	25.6	0.850
GXR-6 Meas		0.4	< 0.5	70	1040	2	16	89	116	7.29	229	< 10	1060	1.0	< 2	0.16	15	82	6.35	20	< 1	0.99	12	0.42
GXR-6 Cert		1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87	13.9	0.609
OREAS 13P Meas				2690							2280													
OREAS 13P Cert				2500							2260													
DMMAS-105 Meas											1910		94				50	70	5.97				28	
DMMAS-105 Cert											1693		742				48	97	6.17				37.5	
CDN-GS-3D Meas	3.27																							
CDN-GS-3D Cert	3.41																							
CDN-GS-3D Meas	3.43																							
CDN-GS-3D Cert	3.41																							
CDN-GS-3D Meas	3.41																							
CDN-GS-3D Cert	3.41																							
CDN-GS-3D Meas	3.48																							
CDN-GS-3D Cert	3.41																							
CDN-GS-7A Meas	7.60																							
CDN-GS-7A Cert	7.20																							
CDN-GS-7A Meas	6.81																							
CDN-GS-7A Cert	7.20																							
CDN-GS-7A Meas	6.91																							
CDN-GS-7A Cert	7.20																							
333435 Orig	< 0.03	0.2	< 0.5	111	1750	< 1	18	< 2	126	3.57	< 2	< 10	63	< 0.5	< 2	4.21	36	40	11.5	20	< 1	0.23	< 10	2.48
333435 Dup	< 0.03	0.2	0.7	112	1740	< 1	18	< 2	124	3.59	2	< 10	63	< 0.5	< 2	4.19	35	40	11.4	20	2	0.23	< 10	2.47
333445 Orig	< 0.03																							
333445 Dup	< 0.03																							
333449 Orig		0.2	< 0.5	21	473	2	17	< 2	44	2.06	5	< 10	119	< 0.5	< 2	1.49	10	38	3.11	< 10	< 1	0.14	< 10	0.91
333449 Dup		0.2	< 0.5	22	499	3	18	< 2	47	2.05	6	< 10	127	< 0.5	< 2	1.56	10	41	3.32	< 10	< 1	0.15	< 10	0.97
333455 Orig	< 0.03	0.2	< 0.5	113	1520	< 1	68	< 2	75	3.49	13	< 10	18	< 0.5	< 2	5.60	50	139	9.18	10	< 1	0.04	< 10	2.21
333455 Split	< 0.03	< 0.2	< 0.5	117	1600	< 1	72	< 2	81	3.77	18	< 10	20	< 0.5	< 2	6.02	55	149	9.23	10	1	0.04	< 10	2.33
333455 Orig	< 0.03																							
333455 Dup	< 0.03																							
333462 Orig		0.3	< 0.5	97	2300	< 1	< 1	< 2	60	0.58	1310	< 10	67	< 0.5	< 2	3.72	5	6	17.7	< 10	2	0.20	< 10	0.57
333462 Dup		0.3	< 0.5	96	2230	< 1	2	< 2	61	0.56	1250	< 10	66	< 0.5	2	3.61	4	6	17.2	< 10	3	0.19	< 10	0.55
333471 Orig	< 0.03																							
333471 Dup	< 0.03																							
333474 Orig	< 0.03	< 0.2	< 0.5	105	936	< 1	110	< 2	38	4.05	13	< 10	15	< 0.5	< 2	6.06	37	237	7.67	< 10	< 1	0.09	< 10	4.35
333474 Split	< 0.03	< 0.2	< 0.5	105	1010	< 1	120	< 2	43	4.20	13	< 10	19	< 0.5	< 2	6.58	40	259	7.88	< 10	< 1	0.10	< 10	4.68
333476 Orig		0.3	< 0.5	113	682	1	58	< 2	80	3.79	35	< 10	< 10	< 0.5	5	4.65	25	144	16.4	< 10	2	0.01	< 10	2.92
333476 Dup		0.3	< 0.5	111	659	< 1	56	< 2	77	3.68	37	< 10	< 10	< 0.5	< 2	4.48	21	140	15.5	< 10	1	0.01	< 10	2.84
333480 Orig	0.43																							
333480 Dup	0.30																							
333485 Orig	0.37	0.7	5.4	159	3430	1	13	20	1780	1.51	19	< 10	12	< 0.5	4	3.38	9	31	13.1	< 10	1	0.05	< 10	1.34
333485 Split	0.47	1.1	5.7	164	3730	1	16	20	1980	1.60	19	< 10	15	< 0.5	< 2	3.77	9	37	14.1	< 10	1	0.06	< 10	1.46
333492 Orig	< 0.03																							
333492 Dup	< 0.03																							
333498 Orig		< 0.2	< 0.5	86	1440	< 1	119	2	56	3.96	46	< 10	63	< 0.5	< 2	9.35	32	285	7.55	< 10	< 1	0.07	< 10	3.71
333499 Dup		< 0.2	< 0.5	86	1460	< 1	114	< 2	44	3.95	44	< 10	63	< 0.5	< 2	9.37	34	287	7.51	< 10	< 1	0.07	< 10	3.70
333505 Orig	< 0.03																							
333505 Dup	0.07																							
333513 Orig		< 0.2	< 0.5	58	913	1	408	< 2	44	4.50	4	< 10	10	< 0.5	< 2	4.05	50	194	7.03	10	< 1	< 0.01	< 10	6.11
333513 Dup		< 0.2	< 0.5	58	909	< 1	404	< 2	41	4.48	4	< 10	10	< 0.5	< 2	4.03	50	192	6.94	10	< 1	< 0.01	< 10	6.05
333515 Orig	< 0.03	< 0.2	< 0.5	60	973	< 1	412	< 2	48	4.56	2	< 10	14	< 0.5	< 2	3.68	53	235	7.77	10	< 1	< 0.01	< 10	6.39

Activation Laboratories Ltd. Report: A08-8182

Quality Control																								
Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333515 Split	< 0.03	< 0.2	< 0.5	61	981	< 1	428	< 2	51	4.84	3	< 10	13	< 0.5	< 2	3.73	56	230	7.76	10	< 1	< 0.01	< 10	6.42
333515 Orig	< 0.03																							
333515 Dup	< 0.03																							
333525 Orig	< 0.03	< 0.2	< 0.5	83	1170	< 1	146	< 2	55	4.70	25	< 10	< 10	< 0.5	< 2	5.68	43	244	8.28	10	< 1	< 0.01	< 10	4.93
333525 Split	< 0.03	< 0.2	< 0.5	85	1160	< 1	144	< 2	59	4.74	22	< 10	< 10	< 0.5	< 2	5.58	42	239	8.52	10	< 1	< 0.01	< 10	4.84
333525 Orig	< 0.03																							
333525 Dup	< 0.03																							
333526 Orig		< 0.2	< 0.5	74	1030	< 1	114	< 2	69	4.76	6	< 10	113	< 0.5	< 2	5.90	37	295	7.87	10	< 1	0.17	< 10	4.27
333526 Dup		< 0.2	< 0.5	72	1000	< 1	112	< 2	64	4.62	12	< 10	112	< 0.5	< 2	5.71	35	286	7.53	10	< 1	0.17	< 10	4.12
Method Blank Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	4	< 2	< 0.01	< 2	< 10	10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank		< 0.2	< 0.5	1	< 5	< 1	< 1	3	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	5	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01

Quality Control															
Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	
GXR-1 Meas	0.050	0.039	0.19	69	1	190		18	3	36	78	147	24	16	
GXR-1 Cert	0.0520	0.0650	0.257	122	1.58	275		13.0	0.390	34.9	80.0	164	32.0	38.0	
GXR-4 Meas	0.130	0.130	1.85	4	7	83		4	< 2	< 10	87	15	12	10	
GXR-4 Cert	0.564	0.120	1.77	4.80	7.70	221		0.970	3.20	6.20	87.0	30.8	14.0	186	
GXR-2 Meas	0.160	0.058	0.04	34	5	100		3	< 2	< 10	50	< 10	11	11	
GXR-2 Cert	0.556	0.105	0.0313	49.0	6.88	160		0.690	1.03	2.90	52.0	1.90	17.0	269	
GXR-6 Meas	0.080	0.032	0.01	3	23	39		1	< 2	< 10	179	< 10	6	16	
GXR-6 Cert	0.104	0.0350	0.0160	3.60	27.6	35.0		0.0180	2.20	1.54	186	1.90	14.0	110	
OREAS 13P Meas															
OREAS 13P Cert															
DMMAS-105 Meas	0.200			5	6					57					
DMMAS-105 Cert	2.81			10.6	15.7					66					
CDN-GS-3D Meas															
CDN-GS-3D Cert															
CDN-GS-3D Meas															
CDN-GS-3D Cert															
CDN-GS-3D Meas															
CDN-GS-3D Cert															
CDN-GS-7A Meas															
CDN-GS-7A Cert															
CDN-GS-7A Meas															
CDN-GS-7A Cert															
CDN-GS-7A Meas															
CDN-GS-7A Cert															
333435 Orig	0.040	0.039	0.52	4	23	51	0.57	3	< 2	< 10	296	< 10	17	6	
333435 Dup	0.040	0.039	0.51	< 2	24	51	0.57	4	< 2	< 10	297	< 10	17	6	
333445 Orig															
333445 Dup															
333449 Orig	0.130	0.055	0.06	< 2	7	67	0.20	1	< 2	< 10	82	< 10	10	8	
333449 Dup	0.130	0.059	0.06	2	8	71	0.21	3	< 2	< 10	87	< 10	11	8	
333455 Orig	0.030	0.025	0.14	3	12	55	0.42	< 1	< 2	< 10	165	< 10	7	5	
333455 Spill	0.030	0.026	0.14	3	13	60	0.46	3	< 2	< 10	176	< 10	8	6	
333455 Orig															
333455 Dup															
333462 Orig	0.090	0.010	1.21	5	2	33	0.02	< 1	3	< 10	21	< 10	5	13	
333462 Dup	0.090	0.010	1.17	3	2	32	0.02	7	2	< 10	20	< 10	5	13	
333471 Orig															
333471 Dup															
333474 Orig	0.020	0.012	0.04	4	17	41	0.01	7	< 2	< 10	120	< 10	5	3	
333474 Spill	0.030	0.013	0.05	< 2	18	43	0.01	10	3	< 10	129	< 10	5	3	
333476 Orig	0.010	0.020	2.48	3	15	30	0.04	4	< 2	< 10	104	< 10	3	9	
333476 Dup	0.010	0.019	2.13	3	15	30	0.05	< 1	3	< 10	100	< 10	3	10	
333480 Orig															
333480 Dup															
333485 Orig	0.010	0.011	2.23	5	4	33	0.02	2	< 2	< 10	30	< 10	2	14	
333485 Spill	0.020	0.012	2.45	5	5	35	0.03	3	< 2	< 10	33	< 10	2	15	
333492 Orig															
333492 Dup															
333499 Orig	0.030	0.039	0.12	5	18	95	0.04	6	< 2	< 10	118	< 10	9	7	
333499 Dup	0.030	0.040	0.12	2	18	95	0.04	1	< 2	< 10	117	< 10	9	7	
333505 Orig															
333505 Dup															
333513 Orig	0.030	0.012	0.03	< 2	8	39	0.18	6	2	< 10	104	< 10	8	4	
333513 Dup	0.030	0.012	0.03	2	8	39	0.18	1	< 2	< 10	103	< 10	8	3	
333515 Orig	0.030	0.014	0.02	5	8	32	0.23	7	< 2	< 10	122	< 10	8	4	

Quality Control														
Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333515 Split	0.030	0.015	0.03	5	8	33	0.23	5	< 2	< 10	122	< 10	9	4
333515 Orig														
333515 Dup														
333525 Orig	0.030	0.020	0.10	6	24	24	0.08	8	2	< 10	188	< 10	10	3
333525 Split	0.030	0.019	0.10	6	24	23	0.07	6	< 2	< 10	182	< 10	10	3
333525 Orig														
333525 Dup														
333526 Orig	0.030	0.021	0.08	2	12	31	0.01	3	< 2	< 10	109	< 10	9	3
333526 Dup	0.030	0.020	0.07	7	12	30	0.01	7	4	< 10	106	< 10	9	3
Method Blank Method Blank	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	3	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank Method Blank	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	3	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank Method Blank	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	3	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank Method Blank	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	3	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank Method Blank	0.010	0.001	< 0.01	< 2	< 1	< 1	< 0.01	3	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank Method Blank	< 0.001	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	2	< 2	< 10	< 1	< 10	< 1	< 1

MK 08-06

Quality Analysis ...



Innovative Technologies

Date Submitted: 03-Dec-08

Invoice No.: A08-8420

Invoice Date: 23-Dec-08

Your Reference: M.K.

KODIAK EXPLORATION
700 West Pender st
Suite 1205
Vancouver British Columbia V6C1G8
Canada

ATTN: Lucy Zhang

CERTIFICATE OF ANALYSIS

119 Core samples were submitted for analysis.

The following analytical packages were requested: Code 1E3-Tbay Aqua Regia ICP(AQUAGEO)
Code 1A3-Tbay Au - Fire Assay Gravimetric

REPORT **A08-8420**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY :

A handwritten signature in black ink, appearing to read "Elitsa Hrischeva".

Elitsa Hrischeva, Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.

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Activation Laboratories Ltd. Report: A08-8420

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333531	< 0.03	0.2	1.5	102	1930	< 1	17	< 2	115	3.41	2	< 10	< 10	< 0.5	< 2	4.32	34	35	11.4	10	1	< 0.01	< 10	2.18
333532	< 0.03	0.2	1.6	113	2060	< 1	12	< 2	105	3.37	< 2	< 10	< 10	< 0.5	< 2	5.07	36	35	11.1	10	< 1	< 0.01	< 10	2.14
333533	< 0.03	0.3	1.5	110	2030	< 1	15	< 2	104	3.48	< 2	< 10	< 10	< 0.5	< 2	5.01	35	34	11.3	10	< 1	< 0.01	< 10	2.28
333534	< 0.03	0.2	0.6	110	2060	< 1	17	< 2	112	3.20	< 2	< 10	< 10	< 0.5	< 2	5.38	39	35	10.3	10	< 1	0.01	< 10	2.10
333535	< 0.03	< 0.2	< 0.5	114	2090	< 1	16	< 2	114	3.30	< 2	< 10	< 10	< 0.5	< 2	5.48	37	36	10.9	10	< 1	0.01	< 10	2.18
333536	< 0.03	0.2	0.7	116	1900	< 1	14	< 2	112	3.52	< 2	< 10	13	< 0.5	< 2	5.07	38	37	11.2	10	< 1	0.02	< 10	2.28
333537	< 0.03	0.2	0.8	110	1880	< 1	16	< 2	113	3.37	< 2	< 10	15	< 0.5	< 2	4.96	35	35	11.1	10	< 1	0.01	< 10	2.27
333538	< 0.03	0.3	0.7	108	1900	< 1	14	< 2	106	3.41	< 2	< 10	10	< 0.5	< 2	4.97	39	37	10.6	10	< 1	0.01	< 10	2.32
333539	< 0.03	0.3	< 0.5	110	1870	< 1	14	< 2	108	3.48	< 2	< 10	12	< 0.5	< 2	4.63	37	36	11.3	10	1	0.01	< 10	2.31
333540	< 0.03	0.3	0.7	135	1880	< 1	15	< 2	106	3.41	< 2	< 10	14	< 0.5	< 2	4.93	36	34	10.5	10	< 1	0.03	< 10	2.31
333541	< 0.03	0.2	< 0.5	121	1880	< 1	14	< 2	111	3.54	< 2	< 10	48	< 0.5	< 2	5.42	39	35	10.4	10	< 1	0.17	< 10	2.42
333542	< 0.03	0.4	0.8	117	1820	< 1	13	< 2	109	3.43	< 2	< 10	253	< 0.5	< 2	5.05	37	35	10.2	10	< 1	1.11	< 10	2.31
333543	< 0.03	0.2	0.6	87	1360	< 1	63	< 2	74	2.54	< 2	< 10	122	< 0.5	< 2	6.34	28	202	6.40	< 10	< 1	0.54	15	2.40
333544	< 0.03	0.3	0.7	106	1750	< 1	15	< 2	124	3.45	< 2	< 10	68	< 0.5	< 2	4.14	39	38	10.6	10	< 1	0.21	< 10	2.36
333545	< 0.03	0.2	< 0.5	111	1700	< 1	13	< 2	135	3.56	< 2	< 10	21	< 0.5	< 2	3.80	38	40	10.5	10	< 1	0.06	< 10	2.58
333546	< 0.03	0.2	0.7	130	2350	< 1	16	< 2	105	3.01	2	< 10	16	< 0.5	< 2	7.92	38	31	9.21	10	< 1	0.03	< 10	2.21
333547	< 0.03	< 0.2	1.2	114	1730	< 1	14	< 2	104	3.19	2	< 10	18	< 0.5	< 2	5.55	41	33	9.76	10	< 1	0.05	< 10	2.20
333548	< 0.03	< 0.2	0.9	110	1900	< 1	15	< 2	96	2.95	< 2	< 10	16	< 0.5	2	6.65	38	32	9.35	10	< 1	0.04	< 10	2.04
333549	< 0.03	0.4	< 0.5	21	458	2	17	2	43	2.08	< 2	< 10	117	< 0.5	< 2	1.45	11	37	2.94	< 10	< 1	0.13	< 10	0.88
333550	3.38	4.0	2.0	70	490	13	34	280	263	1.74	269	< 10	107	< 0.5	< 2	1.64	12	70	3.98	< 10	4	0.17	< 10	0.90
333551	< 0.03	0.2	1.0	111	2070	< 1	15	< 2	123	3.64	3	< 10	< 10	< 0.5	< 2	4.88	37	36	10.9	10	< 1	0.01	< 10	2.49
333552	< 0.03	0.2	0.9	143	2420	2	13	2	103	3.23	< 2	< 10	10	< 0.5	< 2	7.51	34	28	11.7	10	1	0.01	< 10	2.39
333553	< 0.03	0.3	0.9	107	2020	< 1	18	2	114	3.25	< 2	< 10	34	< 0.5	< 2	6.00	41	36	9.44	10	< 1	0.08	< 10	2.34
333554	< 0.03	0.2	1.0	121	1630	< 1	17	< 2	117	3.23	< 2	< 10	55	< 0.5	< 2	5.13	42	34	9.82	10	< 1	0.16	< 10	2.21
333555	< 0.03	0.3	1.1	106	2380	< 1	21	< 2	112	3.03	2	< 10	54	< 0.5	< 2	7.56	48	35	10.6	10	< 1	0.16	< 10	2.37
333556	0.20	0.3	0.6	100	1880	< 1	21	< 2	120	3.21	< 2	< 10	100	< 0.5	< 2	5.78	41	37	10.4	10	< 1	0.40	< 10	2.56
333557	< 0.03	0.4	< 0.5	122	2170	< 1	22	< 2	96	2.60	5	< 10	65	< 0.5	< 2	8.72	45	30	9.90	10	< 1	0.24	< 10	2.05
333558	< 0.03	0.2	1.0	102	1840	< 1	16	< 2	120	3.16	2	< 10	27	< 0.5	< 2	5.98	36	35	10.7	10	< 1	0.06	< 10	2.36
333559	< 0.03	0.3	0.6	146	1820	< 1	17	< 2	125	2.93	< 2	< 10	44	< 0.5	< 2	5.55	39	38	11.0	10	< 1	0.10	< 10	2.23
333560	< 0.03	0.2	0.8	152	1860	< 1	18	< 2	119	2.75	4	< 10	50	< 0.5	< 2	6.90	38	33	10.6	10	< 1	0.14	< 10	2.09
333561	0.43	0.3	1.6	119	1850	< 1	22	< 2	119	3.08	2	< 10	54	< 0.5	< 2	6.44	43	37	10.2	10	< 1	0.14	< 10	2.32
333562	0.43	0.3	< 0.5	87	1830	< 1	14	< 2	118	3.06	2	< 10	69	< 0.5	< 2	5.56	38	37	10.4	20	< 1	0.16	< 10	2.12
333563	< 0.03	0.2	< 0.5	103	1720	< 1	23	< 2	96	2.97	2	< 10	36	< 0.5	< 2	6.92	40	34	9.56	10	< 1	0.08	< 10	2.24
333564	< 0.03	0.2	1.4	77	1780	< 1	17	< 2	107	3.47	< 2	< 10	98	< 0.5	< 2	5.27	38	36	10.8	10	< 1	0.21	< 10	2.32
333565	< 0.03	0.3	1.0	55	1720	< 1	18	< 2	88	2.49	2	< 10	39	< 0.5	< 2	8.10	25	38	7.88	10	< 1	0.06	< 10	1.56
333566	< 0.03	0.2	0.7	116	1690	< 1	14	< 2	96	2.70	< 2	< 10	12	< 0.5	< 2	6.85	27	22	9.52	10	< 1	0.01	< 10	1.80
333567	0.72	< 0.2	< 0.5	72	1610	< 1	36	< 2	105	3.42	4	< 10	100	< 0.5	< 2	5.03	34	79	9.94	10	< 1	0.16	< 10	2.04
333568	< 0.03	0.2	< 0.5	116	1410	< 1	70	< 2	72	3.58	17	< 10	21	< 0.5	< 2	5.82	49	138	8.70	10	< 1	0.02	< 10	2.03
333569	3.36	4.0	2.2	69	466	12	34	275	256	1.71	261	< 10	152	< 0.5	< 2	1.60	12	68	3.74	< 10	4	0.17	< 10	0.87
333570	< 0.03	0.4	< 0.5	21	463	2	17	4	46	2.03	< 2	< 10	118	< 0.5	< 2	1.47	12	38	2.89	< 10	< 1	0.13	< 10	0.89
333571	< 0.03	0.2	< 0.5	101	1430	< 1	64	< 2	65	3.19	17	< 10	32	< 0.5	< 2	6.42	47	137	7.97	10	< 1	0.04	< 10	1.88
333572	< 0.03	0.2	0.7	109	1420	< 1	64	< 2	66	3.29	8	< 10	37	< 0.5	< 2	5.76	42	136	8.23	10	< 1	0.06	< 10	2.05
333573	< 0.03	0.2	0.5	104	1240	< 1	65	< 2	70	3.98	12	< 10	25	< 0.5	< 2	5.41	45	134	8.59	10	< 1	0.04	< 10	2.19
333574	< 0.03	0.2	0.5	104	1410	< 1	64	< 2	69	3.63	5	< 10	27	< 0.5	< 2	5.85	45	133	8.39	10	< 1	0.05	< 10	2.13
333575	< 0.03	0.2	0.7	115	1520	< 1	70	< 2	71	3.45	9	< 10	54	< 0.5	< 2	5.66	49	148	8.53	10	< 1	0.14	< 10	2.15
333576	< 0.03	0.2	0.5	105	1300	< 1	63	< 2	71	3.78	4	< 10	13	< 0.5	< 2	5.75	47	131	8.37	10	< 1	0.02	< 10	2.20
333577	< 0.03	< 0.2	0.6	110	1580	< 1	68	< 2	74	3.67	8	< 10	27	< 0.5	< 2	5.36	47	140	8.52	10	< 1	0.07	< 10	2.12
333578	< 0.03	0.2	< 0.5	111	1560	< 1	64	< 2	67	3.24	18	< 10	< 10	< 0.5	< 2	4.99	52	148	7.72	< 10	< 1	0.01	< 10	1.95
333579	< 0.03	0.2	< 0.5	119	1540	< 1	68	< 2	77	3.60	12	< 10	< 10	< 0.5	< 2	4.81	52	152	8.74	10	< 1	< 0.01	< 10	2.04
333580	< 0.03	< 0.2	0.6	109	1600	< 1	66	< 2	66	3.16	24	< 10	< 10	< 0.5	< 2	5.69	46	147	7.61	10	< 1	0.01	< 10	1.91
333581	< 0.03	0.2	0.6	109	1440	< 1	62	< 2	66	3.01	40	< 10	29	< 0.5	< 2	5.25	50	145	7.41	10	< 1	0.07	< 10	1.76

Activation Laboratories Ltd. Report: A08-8420

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ge	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333583	< 0.03	< 0.2	0.5	76	1360	< 1	58	2	76	3.44	44	< 10	75	< 0.5	< 2	4.88	48	121	7.16	10	< 1	0.35	< 10	1.78
333584	< 0.03	0.3	1.0	262	1850	< 1	6	3	78	1.72	57	< 10	75	< 0.5	< 2	7.66	10	5	11.3	< 10	< 1	0.12	< 10	0.74
333585	< 0.03	< 0.2	0.5	101	978	< 1	128	< 2	56	4.53	23	< 10	< 10	< 0.5	< 2	5.06	39	268	7.22	< 10	< 1	0.01	< 10	4.40
333586	< 0.03	< 0.2	0.7	8	896	< 1	2	2	73	2.16	6	< 10	63	1.0	< 2	5.10	5	3	8.31	< 10	< 1	0.21	12	0.85
333587	0.44	0.3	1.7	207	1200	< 1	7	3	142	2.24	191	< 10	44	< 0.5	3	4.29	13	14	12.9	10	1	0.07	< 10	0.86
333588	< 0.03	0.2	0.6	116	968	< 1	169	< 2	56	4.88	15	< 10	< 10	< 0.5	< 2	5.09	44	293	7.60	10	< 1	0.01	< 10	5.13
333589	3.18	4.2	2.4	74	509	13	36	299	273	1.84	280	< 10	176	< 0.5	< 2	1.75	13	74	4.02	< 10	5	0.19	< 10	0.96
333590	< 0.03	0.2	0.5	21	491	2	18	4	48	2.07	2	< 10	126	< 0.5	< 2	1.57	13	40	3.00	< 10	< 1	0.14	< 10	0.94
333591	< 0.03	0.2	< 0.5	100	928	< 1	142	< 2	54	4.35	5	< 10	10	< 0.5	< 2	5.29	38	286	7.34	10	< 1	0.01	< 10	4.73
333592	< 0.03	0.2	< 0.5	103	1100	< 1	138	< 2	46	4.30	4	< 10	22	< 0.5	< 2	6.85	37	251	7.05	< 10	< 1	0.04	< 10	4.74
333593	< 0.03	< 0.2	< 0.5	115	1030	< 1	112	< 2	63	4.64	10	< 10	19	< 0.5	< 2	5.26	40	292	8.12	10	< 1	0.04	< 10	4.72
333594	< 0.03	< 0.2	0.5	95	998	< 1	117	< 2	44	4.43	26	< 10	< 10	< 0.5	< 2	5.49	41	269	7.32	< 10	< 1	0.02	< 10	4.44
333595	< 0.03	< 0.2	< 0.5	88	976	< 1	117	< 2	33	4.25	23	< 10	14	< 0.5	< 2	6.39	38	262	7.09	< 10	< 1	0.04	< 10	4.17
333596	< 0.03	< 0.2	< 0.5	90	981	< 1	111	< 2	43	4.38	27	< 10	45	< 0.5	< 2	6.35	38	246	7.11	< 10	4	0.14	< 10	4.23
333597	< 0.03	0.2	1.6	66	1050	< 1	114	< 2	93	5.18	45	< 10	62	< 0.5	< 2	3.84	36	242	11.7	< 10	1	0.16	< 10	3.73
333598	< 0.03	0.3	1.4	63	855	< 1	7	< 2	142	2.94	200	< 10	42	< 0.5	2	4.24	13	20	10.6	< 10	< 1	0.09	< 10	1.35
333599	< 0.03	0.2	2.9	59	1110	< 1	42	3	277	1.78	17	< 10	12	< 0.5	< 2	7.38	14	113	7.47	< 10	< 1	0.02	10	1.44
333600	< 0.03	0.2	0.9	13	1400	< 1	153	< 2	196	3.97	64	< 10	< 10	1.0	< 2	7.18	27	472	9.28	< 10	< 1	< 0.01	23	3.26
333601	< 0.03	0.3	6.9	162	1800	< 1	4	8	601	0.62	95	< 10	10	1.0	< 2	7.41	7	6	9.95	< 10	< 1	0.01	< 10	0.57
333602	< 0.03	0.3	4.7	93	1600	< 1	3	5	393	0.63	28	< 10	11	1.0	< 2	5.00	8	5	12.2	< 10	< 1	0.01	< 10	0.46
333603	< 0.03	0.2	1.1	67	1620	< 1	< 1	3	129	0.55	71	< 10	13	1.0	< 2	4.40	6	9	10.9	< 10	< 1	0.01	< 10	0.43
333604	< 0.03	0.2	0.6	96	1240	< 1	137	< 2	77	3.63	52	< 10	21	< 0.5	< 2	6.93	38	260	6.75	10	< 1	0.10	< 10	3.10
333605	< 0.03	< 0.2	< 0.5	91	1060	< 1	155	< 2	49	4.38	7	< 10	11	< 0.5	< 2	6.79	37	250	6.94	< 10	< 1	0.06	< 10	4.19
333606	< 0.03	< 0.2	< 0.5	85	958	< 1	140	< 2	41	4.06	4	< 10	< 10	< 0.5	< 2	6.99	35	236	6.12	< 10	< 1	0.03	< 10	3.94
333607	< 0.03	0.2	< 0.5	99	979	< 1	132	< 2	46	4.61	< 2	< 10	< 10	< 0.5	< 2	5.78	38	258	6.90	< 10	< 1	0.01	< 10	4.32
333608	< 0.03	0.2	0.7	108	1040	< 1	148	< 2	53	4.73	< 2	< 10	< 10	< 0.5	< 2	5.57	44	300	7.79	< 10	< 1	0.01	< 10	4.89
333609	< 0.03	0.4	0.5	20	492	2	20	4	49	1.93	2	< 10	123	< 0.5	< 2	1.57	12	41	2.96	< 10	< 1	0.14	< 10	0.94
333610	3.43	4.3	2.4	71	512	14	37	308	280	1.85	283	< 10	149	< 0.5	< 2	1.77	13	76	3.96	< 10	6	0.20	< 10	0.96
333611	< 0.03	< 0.2	0.6	86	1030	< 1	130	< 2	45	4.12	< 2	< 10	< 10	< 0.5	< 2	6.16	38	277	7.09	10	< 1	< 0.01	< 10	4.48
333612	< 0.03	< 0.2	0.5	89	1040	< 1	140	< 2	57	4.42	4	< 10	< 10	< 0.5	< 2	5.91	40	287	7.50	10	< 1	< 0.01	< 10	4.60
333613	< 0.03	< 0.2	< 0.5	29	565	< 1	61	< 2	27	2.06	< 2	< 10	13	< 0.5	< 2	3.95	20	148	3.49	< 10	< 1	0.02	< 10	2.01
333614	< 0.03	< 0.2	0.5	84	1340	< 1	146	< 2	56	4.05	36	< 10	43	< 0.5	< 2	7.27	42	240	7.47	< 10	< 1	0.19	< 10	3.18
333615	< 0.03	< 0.2	< 0.5	70	863	< 1	91	< 2	33	3.24	17	< 10	34	< 0.5	< 2	7.07	27	185	5.12	< 10	< 1	0.13	< 10	3.04
333616	< 0.03	0.2	0.8	98	1000	< 1	134	< 2	47	4.55	11	< 10	54	< 0.5	< 2	6.09	40	252	7.08	< 10	< 1	0.19	< 10	4.35
333617	< 0.03	< 0.2	0.6	106	1010	< 1	135	< 2	47	4.63	5	< 10	34	< 0.5	< 2	5.44	41	286	7.67	10	< 1	0.08	< 10	4.56
333618	< 0.03	0.2	0.5	105	1040	< 1	131	< 2	48	4.49	5	< 10	< 10	< 0.5	< 2	5.83	39	281	7.22	10	< 1	< 0.01	< 10	4.42
333619	< 0.03	< 0.2	< 0.5	99	1070	< 1	129	< 2	46	4.56	14	< 10	< 10	< 0.5	< 2	5.83	41	277	6.93	< 10	< 1	< 0.01	< 10	4.41
333620	< 0.03	< 0.2	0.8	105	1050	< 1	130	< 2	51	4.62	24	< 10	< 10	< 0.5	< 2	6.09	40	262	6.90	< 10	1	< 0.01	< 10	3.82
333621	< 0.03	0.2	0.5	110	1260	< 1	133	< 2	54	3.95	47	< 10	11	< 0.5	< 2	5.65	43	272	6.24	< 10	< 1	0.01	< 10	2.51
333622	< 0.03	0.2	0.8	90	2000	< 1	100	< 2	67	4.11	27	< 10	< 10	< 0.5	< 2	6.10	37	243	9.04	< 10	< 1	< 0.01	< 10	2.49
333623	< 0.03	0.2	0.5	110	1520	< 1	130	< 2	49	4.07	49	< 10	12	< 0.5	< 2	5.79	44	265	7.35	< 10	< 1	0.01	< 10	2.43
333624	< 0.03	0.2	0.8	117	1380	< 1	128	< 2	77	3.94	38	< 10	< 10	< 0.5	< 2	5.77	41	266	7.20	< 10	< 1	< 0.01	< 10	2.92
333625	< 0.03	0.2	< 0.5	93	1030	< 1	119	< 2	33	4.10	33	< 10	47	< 0.5	< 2	6.56	37	240	6.45	< 10	< 1	0.05	< 10	3.30
333626	< 0.03	0.2	0.6	87	1120	< 1	119	< 2	44	3.98	18	< 10	< 10	< 0.5	< 2	7.00	36	268	6.90	< 10	< 1	< 0.01	< 10	3.59
333627	0.26	0.2	0.7	102	1290	< 1	99	< 2	79	3.87	15	< 10	47	< 0.5	< 2	7.37	30	191	7.77	< 10	< 1	0.03	< 10	3.25
333628	< 0.03	< 0.2	0.5	89	1030	< 1	158	< 2	55	4.56	28	< 10	145	< 0.5	< 2	5.71	37	217	7.40	< 10	< 1	0.10	< 10	4.12
333629	3.38	4.2	2.3	70	473	12	36	278	262	1.83	259	< 10	73	< 0.5	< 2	1.64	12	71	3.66	< 10	4	0.18	< 10	0.89
333630	< 0.03	0.2	< 0.5	22	473	1	17	3	45	2.17	2	< 10	121	< 0.5	< 2	1.52	11	39	2.82	< 10	< 1	0.14	< 10	0.91
333631	< 0.03	< 0.2	0.7	81	1130	< 1	225	< 2	58	4.94	50	< 10	86	< 0.5	< 2	5.31	44	222	7.90	10	< 1	0.07	< 10	5.01
333632	< 0.03	< 0.2	0.6	77	1150	< 1	220	< 2	47	4.27	62	< 10	112	< 0.5	< 2	6.53	35	212	6.91	< 10	< 1	0.08	< 10	4.40
333633	< 0.03	< 0.2	0.5	77	1120	< 1	250	< 2	49	4.52	52	< 10	105	< 0.5	< 2									

Activation Laboratories Ltd. Report: A08-8420

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333635	< 0.03	< 0.2	0.8	63	1140	< 1	289	< 2	41	4.22	85	< 10	187	< 0.5	< 2	8.85	35	189	6.08	< 10	< 1	0.08	< 10	4.46
333636	< 0.03	< 0.2	0.7	71	1040	< 1	363	< 2	48	4.61	90	< 10	25	< 0.5	< 2	5.72	42	242	7.14	< 10	< 1	0.01	< 10	5.05
333637	< 0.03	< 0.2	0.7	69	1030	< 1	410	< 2	47	5.31	45	< 10	< 10	< 0.5	< 2	5.52	44	246	7.15	< 10	< 1	< 0.01	< 10	8.58
333638	< 0.03	0.2	0.9	71	995	< 1	464	< 2	50	5.81	51	< 10	< 10	< 0.5	< 2	4.75	51	252	7.72	10	< 1	< 0.01	< 10	7.29
333639	< 0.03	< 0.2	1.5	48	1050	< 1	474	< 2	48	5.58	75	< 10	10	< 0.5	< 2	4.67	51	241	7.53	10	< 1	< 0.01	< 10	6.98
333640	< 0.03	< 0.2	< 0.5	52	1130	< 1	422	< 2	46	4.84	217	< 10	14	< 0.5	< 2	5.17	50	257	7.36	< 10	< 1	0.01	< 10	8.35
333641	< 0.03	0.2	1.0	56	1100	< 1	388	< 2	50	4.16	327	< 10	59	< 0.5	< 2	4.91	47	254	7.11	< 10	< 1	0.04	< 10	6.46
333642	< 0.03	< 0.2	0.8	57	935	< 1	230	< 2	51	3.00	234	< 10	168	< 0.5	< 2	5.32	35	199	6.36	< 10	< 1	0.28	< 10	4.34
333643	< 0.03	< 0.2	1.1	46	1050	< 1	136	< 2	40	2.25	152	< 10	118	< 0.5	< 2	7.48	27	114	5.38	< 10	< 1	0.27	< 10	3.68
333644	< 0.03	< 0.2	< 0.5	62	945	< 1	195	< 2	50	4.00	12	< 10	55	< 0.5	< 2	5.77	33	214	6.42	< 10	< 1	0.17	< 10	4.42
333645	< 0.03	< 0.2	0.5	67	972	< 1	187	< 2	50	4.57	4	< 10	39	< 0.5	< 2	5.90	37	255	6.71	< 10	< 1	0.14	< 10	4.24
333646	< 0.03	< 0.2	0.5	62	974	< 1	166	< 2	47	4.29	2	< 10	14	< 0.5	< 2	6.15	33	233	6.42	10	< 1	0.04	< 10	4.14
333647	< 0.03	< 0.2	< 0.5	67	917	< 1	150	< 2	49	4.42	3	< 10	14	< 0.5	< 2	5.20	33	240	6.45	10	< 1	0.05	< 10	4.25
333648	< 0.03	< 0.2	0.6	66	904	< 1	143	< 2	51	4.36	8	< 10	13	< 0.5	< 2	5.29	34	234	6.48	10	< 1	0.08	< 10	4.01
333648	< 0.03	< 0.2	< 0.5	64	1010	< 1	132	< 2	54	4.46	< 2	< 10	588	< 0.5	< 2	5.72	31	220	6.58	< 10	< 1	0.05	< 10	4.01

Activation Laboratories Ltd. Report: A08-8420

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333531	0.020	0.037	0.28	3	25	34	0.37	< 1	< 2	< 10	286	< 10	13	5
333532	0.020	0.035	0.24	< 2	21	41	0.36	< 1	< 2	< 10	268	< 10	13	5
333533	0.020	0.035	0.33	3	27	39	0.43	4	< 2	< 10	271	< 10	16	5
333534	0.030	0.037	0.32	< 2	28	43	0.44	2	< 2	< 10	275	< 10	17	7
333535	0.030	0.036	0.30	2	28	43	0.42	4	< 2	< 10	264	< 10	17	7
333536	0.030	0.036	0.34	2	28	46	0.51	4	< 2	< 10	284	< 10	18	6
333537	0.040	0.035	0.25	2	26	45	0.50	7	< 2	< 10	275	< 10	17	6
333538	0.030	0.035	0.19	2	27	47	0.50	1	< 2	< 10	275	< 10	17	6
333539	0.030	0.036	0.19	< 2	25	50	0.50	2	< 2	< 10	275	< 10	17	6
333540	0.040	0.034	0.29	2	24	56	0.50	4	< 2	< 10	269	< 10	16	6
333541	0.030	0.035	0.35	5	22	69	0.54	1	2	< 10	265	< 10	16	6
333542	0.040	0.037	0.33	3	24	82	0.55	3	< 2	< 10	268	< 10	16	6
333543	0.070	0.072	0.20	< 2	13	111	0.34	< 1	< 2	< 10	161	< 10	13	12
333544	0.040	0.038	0.35	2	23	51	0.59	3	< 2	< 10	288	< 10	17	7
333545	0.050	0.039	0.40	2	22	38	0.55	2	< 2	< 10	284	< 10	16	7
333546	0.030	0.031	0.66	3	14	65	0.42	3	< 2	< 10	234	< 10	17	5
333547	0.040	0.035	0.50	3	19	66	0.55	3	< 2	< 10	244	< 10	16	7
333548	0.040	0.032	0.50	3	19	69	0.50	6	< 2	< 10	247	< 10	15	6
333549	0.140	0.052	0.05	< 2	7	65	0.20	6	< 2	< 10	79	< 10	10	9
333550	0.090	0.071	0.62	26	6	44	0.13	< 1	< 2	< 10	76	< 10	9	10
333551	0.040	0.038	0.17	3	23	36	0.51	2	< 2	< 10	281	< 10	18	6
333552	0.020	0.031	0.71	3	22	52	0.39	4	< 2	< 10	225	< 10	17	5
333553	0.050	0.037	0.56	2	24	51	0.57	4	< 2	< 10	271	< 10	18	6
333554	0.030	0.037	0.52	2	18	66	0.58	6	< 2	< 10	246	< 10	15	7
333555	0.040	0.035	1.20	< 2	24	54	0.49	< 1	< 2	< 10	261	< 10	19	6
333556	0.040	0.035	1.09	3	28	42	0.49	3	< 2	< 10	265	< 10	18	6
333557	0.030	0.029	1.57	< 2	23	54	0.39	2	< 2	< 10	219	< 10	16	5
333558	0.040	0.037	0.85	2	26	42	0.53	3	< 2	< 10	282	< 10	19	6
333559	0.040	0.034	1.32	2	23	42	0.52	5	< 2	< 10	278	< 10	18	7
333560	0.030	0.032	1.34	2	24	45	0.44	3	< 2	< 10	251	< 10	16	7
333561	0.040	0.033	0.98	3	27	39	0.48	2	< 2	< 10	268	< 10	17	7
333562	0.050	0.037	0.59	2	25	35	0.59	6	< 2	< 10	300	< 10	19	8
333563	0.040	0.033	0.84	5	28	39	0.49	2	< 2	< 10	257	< 10	19	7
333564	0.040	0.032	0.47	< 2	23	29	0.51	3	< 2	< 10	266	< 10	17	6
333565	0.030	0.021	0.54	< 2	16	42	0.29	8	< 2	< 10	157	< 10	12	5
333566	0.020	0.021	1.23	2	17	32	0.26	3	< 2	< 10	166	< 10	11	6
333567	0.040	0.028	0.40	< 2	20	25	0.44	3	< 2	< 10	219	< 10	13	5
333568	0.040	0.024	0.18	2	15	52	0.43	4	< 2	< 10	178	< 10	10	6
333569	0.090	0.068	0.60	28	6	43	0.13	2	3	< 10	73	< 10	9	9
333570	0.135	0.053	0.05	< 2	7	65	0.20	< 1	< 2	< 10	79	< 10	10	9
333571	0.050	0.025	0.20	4	16	50	0.40	3	< 2	< 10	179	< 10	10	5
333572	0.040	0.022	0.15	2	13	42	0.40	< 1	< 2	< 10	177	< 10	9	4
333573	0.030	0.024	0.15	2	15	75	0.44	6	< 2	< 10	167	< 10	9	7
333574	0.040	0.023	0.16	2	15	61	0.42	1	< 2	< 10	174	< 10	9	6
333575	0.050	0.023	0.14	2	13	45	0.45	6	< 2	< 10	187	< 10	9	4
333576	0.030	0.024	0.17	5	14	67	0.44	< 1	< 2	< 10	164	< 10	9	6
333577	0.050	0.023	0.12	3	14	58	0.44	5	< 2	< 10	174	< 10	9	5
333578	0.050	0.023	0.15	3	14	48	0.44	9	< 2	< 10	183	< 10	9	4
333579	0.050	0.024	0.22	3	17	51	0.46	2	< 2	< 10	194	< 10	11	5
333580	0.050	0.021	0.12	4	19	42	0.42	2	2	< 10	202	< 10	12	4
333581	0.060	0.023	0.12	< 2	21	36	0.29	4	< 2	< 10	201	< 10	13	3
333582	0.040	0.023	0.19	4	12	45	0.17	< 1	< 2	< 10	126	< 10	13	4

Activation Laboratories Ltd. Report: A08-8420

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333583	0.030	0.023	0.04	< 2	14	35	0.21	< 1	< 2	< 10	136	< 10	15	4
333584	0.060	0.021	1.38	3	5	56	0.01	2	< 2	< 10	41	< 10	8	8
333585	0.030	0.012	0.05	4	21	43	0.21	< 1	< 2	< 10	152	< 10	7	4
333586	0.030	0.037	0.06	3	3	34	0.04	3	< 2	< 10	13	< 10	12	16
333587	0.050	0.040	1.29	2	4	31	0.04	4	< 2	< 10	26	< 10	10	30
333588	0.030	0.012	0.09	5	23	45	0.22	1	< 2	< 10	155	< 10	7	4
333589	0.090	0.074	0.65	29	6	49	0.14	2	< 2	< 10	81	< 10	10	10
333590	0.140	0.056	0.06	2	8	69	0.21	4	2	< 10	84	< 10	10	9
333591	0.030	0.012	0.13	7	26	41	0.22	1	< 2	< 10	159	< 10	9	4
333592	0.020	0.012	0.07	5	20	69	0.14	3	< 2	< 10	129	< 10	7	3
333593	0.030	0.013	0.09	3	27	26	0.22	7	< 2	< 10	176	< 10	9	4
333594	0.030	0.011	0.09	5	24	29	0.22	1	< 2	< 10	157	< 10	8	4
333595	0.030	0.011	0.10	5	20	32	0.21	< 1	< 2	< 10	144	< 10	8	3
333596	0.030	0.011	0.04	4	14	30	0.18	< 1	< 2	< 10	120	< 10	9	3
333597	0.020	0.015	0.12	7	20	20	0.07	< 1	2	< 10	130	< 10	4	5
333598	0.030	0.023	0.85	2	5	23	0.03	2	2	< 10	23	< 10	8	35
333599	0.020	0.037	0.79	4	7	39	0.04	2	2	< 10	51	< 10	7	14
333600	0.020	0.066	0.08	3	16	36	0.07	2	< 2	< 10	106	< 10	9	9
333601	0.020	0.020	1.53	3	2	27	0.01	6	< 2	< 10	15	< 10	8	9
333602	0.020	0.024	0.91	4	2	20	0.02	13	< 2	< 10	16	< 10	8	10
333603	0.020	0.028	0.63	3	2	18	0.01	6	< 2	< 10	17	< 10	7	9
333604	0.040	0.012	0.05	3	15	40	0.02	13	< 2	< 10	118	< 10	7	3
333605	0.030	0.010	0.10	5	16	39	0.16	< 1	< 2	< 10	124	< 10	8	4
333606	0.030	0.010	0.11	2	19	42	0.18	7	< 2	< 10	124	< 10	6	4
333607	0.020	0.010	0.12	3	19	47	0.21	< 1	< 2	< 10	135	< 10	6	5
333608	0.030	0.012	0.12	2	21	36	0.23	< 1	< 2	< 10	159	< 10	7	5
333609	0.130	0.056	0.06	< 2	8	69	0.21	5	< 2	< 10	83	< 10	10	9
333610	0.100	0.074	0.65	29	6	48	0.14	2	2	< 10	83	< 10	10	10
333611	0.030	0.011	0.10	3	23	28	0.21	6	< 2	< 10	156	< 10	7	3
333612	0.030	0.011	0.05	4	24	26	0.22	4	< 2	< 10	166	< 10	8	3
333613	0.040	0.006	0.03	2	12	18	0.11	< 1	< 2	< 10	79	< 10	4	2
333614	0.030	0.011	0.08	3	14	30	0.20	2	< 2	< 10	119	< 10	9	3
333615	0.030	0.008	0.06	3	12	36	0.12	2	< 2	< 10	87	< 10	6	2
333616	0.030	0.011	0.12	4	12	32	0.17	7	< 2	< 10	103	< 10	9	3
333617	0.020	0.012	0.11	4	19	22	0.21	12	< 2	< 10	141	< 10	8	3
333618	0.030	0.011	0.08	3	20	31	0.23	< 1	< 2	< 10	152	< 10	7	3
333619	0.020	0.011	0.05	3	14	41	0.22	2	< 2	< 10	132	< 10	5	4
333620	0.020	0.010	0.08	10	12	42	0.22	2	< 2	< 10	113	< 10	4	4
333621	0.040	0.010	0.05	5	13	33	0.22	5	< 2	< 10	117	< 10	4	3
333622	0.030	0.009	0.13	6	10	18	0.21	2	< 2	< 10	122	< 10	4	3
333623	0.040	0.010	0.06	4	11	29	0.23	7	< 2	< 10	119	< 10	4	3
333624	0.040	0.010	0.06	2	17	25	0.22	< 1	< 2	< 10	141	< 10	6	3
333625	0.040	0.010	0.06	3	18	37	0.19	< 1	< 2	< 10	131	< 10	6	3
333626	0.040	0.011	0.05	2	27	38	0.21	< 1	< 2	< 10	155	< 10	8	3
333627	0.040	0.013	0.35	2	21	63	0.12	< 1	< 2	< 10	149	< 10	8	3
333628	0.040	0.016	0.07	4	18	57	0.06	6	< 2	< 10	151	< 10	7	3
333629	0.090	0.068	0.60	28	6	44	0.13	2	2	< 10	76	< 10	9	9
333630	0.150	0.052	0.05	2	8	67	0.21	3	< 2	< 10	81	< 10	10	9
333631	0.030	0.017	0.08	3	19	61	0.01	4	< 2	< 10	151	< 10	7	3
333632	0.030	0.015	0.08	4	15	79	0.01	3	< 2	< 10	111	< 10	6	3
333633	0.020	0.015	0.07	4	15	68	0.01	4	< 2	< 10	114	< 10	7	3
333634	0.025	0.014	0.16	5	15	65	0.01	< 1	< 2	< 10	109	< 10	7	3

Activation Laboratories Ltd. Report: A08-8420

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333635	0.030	0.019	0.05	< 2	12	70	0.01	< 1	< 2	< 10	90	< 10	7	2
333636	0.020	0.014	0.08	4	19	53	0.01	4	< 2	< 10	126	< 10	6	3
333637	0.020	0.013	0.04	3	19	59	0.01	2	< 2	< 10	116	< 10	6	3
333638	0.020	0.014	0.05	3	20	52	0.02	< 1	< 2	< 10	130	< 10	6	3
333639	0.020	0.011	0.03	< 2	18	51	0.01	8	< 2	< 10	113	< 10	5	3
333640	0.020	0.011	0.05	5	18	51	0.01	2	4	< 10	116	< 10	4	2
333641	0.030	0.013	0.05	4	14	41	0.01	6	< 2	< 10	106	< 10	3	3
333642	0.040	0.016	0.05	3	6	51	< 0.01	4	< 2	< 10	52	< 10	3	3
333643	0.040	0.055	0.06	3	7	80	< 0.01	5	< 2	< 10	55	< 10	4	4
333644	0.030	0.013	0.05	3	8	41	< 0.01	< 1	3	< 10	73	< 10	5	3
333645	0.040	0.015	0.15	5	12	41	0.01	7	5	< 10	108	< 10	6	3
333646	0.030	0.014	0.09	2	16	36	0.01	6	< 2	< 10	124	< 10	6	2
333647	0.040	0.015	0.06	4	15	31	0.01	8	< 2	< 10	125	< 10	6	3
333648	0.040	0.015	0.10	4	13	30	0.01	< 1	< 2	< 10	114	< 10	7	3
333649	0.050	0.015	0.07	5	16	50	0.01	2	< 2	< 10	124	< 10	7	2

Activation Laboratories Ltd. Report: A08-8420

Quality Control																								
Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ce	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	
DMMAS-105 Meas											1590		112				41	58	4.74				22	
DMMAS-105 Cert											1693		742				48	97	6.17				37.5	
CDN-GS-3D Meas	3.61																							
CDN-GS-3D Cert	3.41																							
CDN-GS-3D Meas	3.33																							
CDN-GS-3D Cert	3.41																							
CDN-GS-3D Meas	3.50																							
CDN-GS-3D Cert	3.41																							
CDN-GS-3D Meas	3.62																							
CDN-GS-3D Cert	3.41																							
CDN-GS-3D Meas	3.65																							
CDN-GS-3D Cert	3.41																							
CDN-GS-7A Meas	7.08																							
CDN-GS-7A Cert	7.20																							
CDN-GS-7A Meas	7.74																							
CDN-GS-7A Cert	7.20																							
CDN-GS-7A Meas	6.94																							
CDN-GS-7A Cert	7.20																							
333540 Orig	< 0.03																							
333540 Dup	< 0.03																							
333543 Orig		0.2	0.5	89	1380	< 1	63	< 2	75	2.58	< 2	< 10	124	< 0.5	< 2	6.42	28	205	6.49	10	< 1	0.56	15	2.44
333543 Dup		0.2	0.6	84	1340	< 1	62	< 2	72	2.50	< 2	< 10	120	< 0.5	< 2	6.26	28	198	6.32	< 10	< 1	0.53	14	2.37
333551 Orig	< 0.03																							
333551 Dup	< 0.03																							
333557 Orig		0.7	< 0.5	119	2150	< 1	22	< 2	95	2.56	7	< 10	66	< 0.5	< 2	8.70	45	29	9.80	10	< 1	0.24	< 10	2.03
333557 Dup		0.2	< 0.5	124	2180	< 1	21	< 2	96	2.63	3	< 10	63	< 0.5	< 2	8.74	45	30	9.99	10	< 1	0.24	< 10	2.07
333560 Orig	< 0.03	0.2	0.8	152	1860	< 1	18	< 2	119	2.75	4	< 10	50	< 0.5	< 2	6.90	38	33	10.6	10	< 1	0.14	< 10	2.09
333560 Split	< 0.03	0.2	0.8	156	1950	< 1	20	2	124	2.91	< 2	< 10	53	< 0.5	< 2	7.07	42	36	10.4	10	< 1	0.14	< 10	2.17
333560 Orig	< 0.03																							
333560 Dup	< 0.03																							
333570 Orig		0.4	< 0.5	21	461	2	16	4	46	2.00	< 2	< 10	118	< 0.5	< 2	1.46	11	38	2.89	< 10	< 1	0.13	< 10	0.89
333570 Dup		0.3	0.6	21	465	2	17	3	46	2.05	< 2	< 10	117	< 0.5	< 2	1.47	12	37	2.89	< 10	< 1	0.13	< 10	0.89
333575 Orig	< 0.03																							
333575 Dup	< 0.03																							
333580 Orig	< 0.03	< 0.2	0.6	109	1600	< 1	66	< 2	66	3.16	24	< 10	< 10	< 0.5	< 2	5.69	46	147	7.61	10	< 1	0.01	< 10	1.91
333580 Split	< 0.03	< 0.2	< 0.5	103	1630	< 1	66	< 2	71	3.19	25	< 10	< 10	< 0.5	< 2	5.75	49	154	7.44	10	< 1	0.01	< 10	1.98
333584 Orig		0.3	1.0	261	1850	< 1	6	3	78	1.72	49	< 10	66	< 0.5	< 2	7.68	10	5	11.4	< 10	< 1	0.12	< 10	0.73
333584 Dup		0.3	1.0	262	1840	< 1	5	3	77	1.72	65	< 10	84	< 0.5	< 2	7.65	9	5	11.3	< 10	< 1	0.12	< 10	0.74
333585 Orig	< 0.03																							
333585 Dup	< 0.03																							
333591 Orig	< 0.03	0.2	< 0.5	100	928	< 1	142	< 2	54	4.35	5	< 10	10	< 0.5	< 2	5.29	38	286	7.34	10	< 1	0.01	< 10	4.73
333591 Split	< 0.03	< 0.2	0.5	95	880	< 1	137	< 2	48	4.26	< 2	< 10	< 10	< 0.5	< 2	5.07	37	276	6.62	10	< 1	0.01	< 10	4.48
333595 Orig	< 0.03																							
333595 Dup	< 0.03																							
333607 Orig		0.2	0.8	97	986	< 1	131	< 2	47	4.62	< 2	< 10	< 10	< 0.5	< 2	5.83	38	259	6.86	< 10	< 1	0.01	< 10	4.33
333607 Dup		0.2	< 0.5	101	971	< 1	133	< 2	45	4.59	< 2	< 10	< 10	< 0.5	< 2	5.73	38	256	6.95	< 10	< 1	0.01	< 10	4.31
333611 Orig	< 0.03																							
333611 Dup	< 0.03																							
333620 Orig	< 0.03	< 0.2	0.8	105	1050	< 1	130	< 2	51	4.62	24	< 10	< 10	< 0.5	< 2	6.09	40	262	6.50	< 10	1	< 0.01	< 10	3.82
333620 Split	< 0.03	0.2	< 0.5	99	981	< 1	124	< 2	45	4.32	27	< 10	< 10	< 0.5	< 2	5.65	38	246	6.17	< 10	< 1	< 0.01	< 10	3.61
333620 Orig	< 0.03																							
333620 Dup	< 0.03																							
333621 Orig		0.2	0.5	109	1270	< 1	136	< 2	55	3.99	48	< 10	11	< 0.5	< 2	5.74	44	276	6.32	< 10	< 1	0.01	< 10	2.55
333621 Dup		0.2	0.5	110	1240	< 1	130	< 2	53	3.92	46	< 10	11	< 0.5	< 2	5.57	42	268	6.16	< 10	< 1	0.01	< 10	2.48
333631 Orig	< 0.03	< 0.2	0.7	81	1130	< 1	225	< 2	59	4.94	50	< 10	86	< 0.5	< 2	5.31	44	222	7.90	10	< 1	0.07	< 10	5.01
333631 Split	< 0.03	0.2	0.8	74	1060	< 1	210	< 2	55	4.56	53	< 10	93	< 0.5	< 2	5.01	42	207	7.24	10	< 1	0.07	< 10	4.59
333631 Orig	< 0.03																							

Activation Laboratories Ltd. Report: A08-8420

Quality Control																								
Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Be	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333631 Dup	< 0.03																							
333634 Orig		< 0.2	0.7	74	1180	< 1	312	< 2	47	4.46	96	< 10	98	< 0.5	< 2	6.65	44	230	7.32	< 10	< 1	0.06	< 10	4.53
333634 Dup		< 0.2	0.5	71	1170	< 1	307	< 2	47	4.46	86	< 10	101	< 0.5	< 2	6.67	41	230	7.25	10	< 1	0.06	< 10	4.52
333645 Orig	< 0.03																							
333645 Dup	< 0.03																							
333648 Orig		< 0.2	0.7	66	888	< 1	139	< 2	50	4.37	8	< 10	13	< 0.5	< 2	5.20	32	230	6.42	10	< 1	0.07	< 10	3.95
333648 Dup		< 0.2	0.6	65	919	< 1	146	< 2	51	4.35	7	< 10	13	< 0.5	< 2	5.38	35	238	6.53	10	< 1	0.08	< 10	4.08
Method Blank Method Blank		< 0.2	< 0.5	1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank		< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01

Quality Control

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
DMMAS-105 Meas	0.180			5	5					49				
DMMAS-105 Cert	2.81			10.6	15.7					66				
CDN-GS-3D Meas														
CDN-GS-3D Cert														
CDN-GS-3D Meas														
CDN-GS-3D Cert														
CDN-GS-3D Meas														
CDN-GS-3D Cert														
CDN-GS-3D Meas														
CDN-GS-3D Cert														
CDN-GS-7A Meas														
CDN-GS-7A Cert														
CDN-GS-7A Meas														
CDN-GS-7A Cert														
CDN-GS-7A Meas														
CDN-GS-7A Cert														
333540 Orig														
333540 Dup														
333543 Orig	0.070	0.073	0.20	< 2	13	113	0.35	< 1	< 2	< 10	164	< 10	13	12
333543 Dup	0.070	0.071	0.19	3	13	108	0.34	4	< 2	< 10	158	< 10	13	12
333551 Orig														
333551 Dup														
333557 Orig	0.030	0.029	1.57	2	22	53	0.39	2	< 2	< 10	217	< 10	16	5
333557 Dup	0.030	0.029	1.58	< 2	23	55	0.40	1	< 2	< 10	220	< 10	16	5
333560 Orig	0.030	0.032	1.34	2	24	45	0.44	3	< 2	< 10	251	< 10	16	7
333560 Split	0.040	0.032	1.42	4	25	46	0.44	4	< 2	< 10	260	< 10	17	7
333560 Orig														
333560 Dup														
333570 Orig	0.130	0.053	0.05	3	7	64	0.20	< 1	< 2	< 10	79	< 10	10	8
333570 Dup	0.140	0.053	0.05	< 2	7	65	0.20	10	< 2	< 10	79	< 10	10	9
333575 Orig														
333575 Dup														
333580 Orig	0.050	0.021	0.12	4	19	42	0.42	2	2	< 10	202	< 10	12	4
333580 Split	0.060	0.022	0.12	2	21	41	0.42	7	< 2	< 10	212	< 10	13	4
333584 Orig	0.060	0.021	1.55	2	5	56	0.02	2	< 2	< 10	40	< 10	8	8
333584 Dup	0.060	0.021	1.20	3	5	56	0.01	2	3	< 10	41	< 10	8	8
333585 Orig														
333585 Dup														
333591 Orig	0.030	0.012	0.13	7	26	41	0.22	1	< 2	< 10	159	< 10	9	4
333591 Split	0.030	0.011	0.12	3	24	38	0.20	4	2	< 10	152	< 10	8	3
333596 Orig														
333596 Dup														
333607 Orig	0.020	0.010	0.12	3	19	47	0.21	< 1	< 2	< 10	136	< 10	6	5
333607 Dup	0.020	0.010	0.12	3	19	47	0.21	7	< 2	< 10	134	< 10	6	5
333611 Orig														
333611 Dup														
333620 Orig	0.020	0.010	0.08	10	12	42	0.22	2	< 2	< 10	113	< 10	4	4
333620 Split	0.020	0.010	0.07	9	11	41	0.20	4	< 2	< 10	105	< 10	4	3
333620 Orig														
333620 Dup														
333621 Orig	0.040	0.010	0.05	5	13	33	0.23	7	< 2	< 10	120	< 10	4	3
333621 Dup	0.040	0.010	0.05	4	12	32	0.22	3	< 2	< 10	114	< 10	4	3
333631 Orig	0.030	0.017	0.08	3	19	61	0.01	4	< 2	< 10	151	< 10	7	3
333631 Split	0.030	0.015	0.07	2	17	56	0.01	< 1	2	< 10	141	< 10	6	3
333631 Orig														

Quality Control															
Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	
333631 Dup															
333634 Orig	0.020	0.014	0.16	3	15	65	0.01	< 1	< 2	< 10	109	< 10	7	3	
333634 Dup	0.030	0.014	0.17	6	15	64	0.02	6	< 2	< 10	109	< 10	7	3	
333645 Orig															
333645 Dup															
333648 Orig	0.040	0.015	0.09	4	13	30	0.01	4	< 2	< 10	112	< 10	7	2	
333648 Dup	0.040	0.015	0.10	3	13	30	0.01	< 1	< 2	< 10	115	< 10	7	3	
Method Blank Method Blank	0.020	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank Method Blank	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank Method Blank	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank Method Blank	< 0.001	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	1	< 2	< 10	< 1	< 10	< 1	< 1	

MK08-07

Quality Analysis ...



Innovative Technologies

Date Submitted: 03-Dec-08

Invoice No.: A08-8421

Invoice Date: 19-Dec-08

Your Reference: M.K.

KODIAK EXPLORATION

700 West Pender st
Suite 1205
Vancouver British Columbia V6C1G8
Canada

ATTN: Lucy Zhang

CERTIFICATE OF ANALYSIS

172 Core samples were submitted for analysis.

The following analytical packages were requested: Code 1A4 (100mesh)-Tbay Au-Fire Assay-Metallic Screen-500g

REPORT **A08-8421**

Code 1A3-Tbay Au - Fire Assay Gravimetric
Code 1E3-Tbay Aqua Regia ICP(AQUAGEO)

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Notes:

A representative 500 gram split is sieved at 100 mesh (149 micron) with assays performed on the entire +100 mesh and 2 splits of the -100 mesh fraction. A final assay is calculated based on the weight of each fraction.
Values which exceed the upper limit should be assayed for accurate numbers.

Footnote: Samples 333725, 333726, 333727 & 333804 are insufficient for 1A4 analysis (no reject).

CERTIFIED BY :

A handwritten signature in black ink, appearing to read "Elitsa Hrischeva".

Elitsa Hrischeva, Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.

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Activation Laboratories Ltd. Report: A08-8421

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333650	< 0.03	0.3	0.5	125	1200	< 1	31	< 2	57	4.07	5	< 10	45	< 0.5	< 2	4.64	38	119	8.67	10	< 1	0.11	< 10	3.55
333651	< 0.03	0.2	0.6	57	1000	< 1	47	< 2	61	4.06	< 2	< 10	14	< 0.5	< 2	4.95	36	116	8.14	10	< 1	0.03	< 10	3.80
333652	< 0.03	0.2	0.6	89	1270	< 1	63	< 2	65	4.22	14	< 10	72	< 0.5	< 2	4.69	44	118	9.05	10	< 1	0.23	< 10	3.78
333653	0.39	0.3	< 0.5	49	2880	< 1	53	< 2	70	4.66	11	< 10	10	< 0.5	< 2	7.10	32	94	13.4	10	< 1	0.01	< 10	2.45
333654	< 0.03	0.2	1.3	89	3290	< 1	45	< 2	77	4.20	5	< 10	65	< 0.5	< 2	8.06	30	84	14.4	10	1	0.08	< 10	2.20
333655	< 0.03	0.2	0.9	53	2670	< 1	55	< 2	142	4.82	14	< 10	< 10	< 0.5	< 2	5.72	37	93	14.3	10	< 1	0.01	< 10	2.45
333656	0.13	0.2	0.6	30	2290	1	14	< 2	78	1.36	5	< 10	87	< 0.5	< 2	9.78	13	27	6.20	< 10	< 1	0.08	< 10	0.88
333657	0.66	1.0	52.8	111	2130	< 1	10	4	4160	0.82	4	< 10	49	< 0.5	< 2	7.70	13	15	6.81	< 10	< 1	0.05	< 10	0.39
333658	< 0.03	0.3	1.5	123	2400	< 1	54	< 2	181	4.41	19	< 10	16	< 0.5	< 2	4.69	48	71	13.0	10	< 1	0.02	< 10	2.07
333659	< 0.03	0.2	0.8	105	1280	< 1	43	< 2	89	3.77	3	< 10	27	< 0.5	< 2	5.90	45	72	9.38	10	< 1	0.09	< 10	2.76
333660	< 0.03	0.2	< 0.5	96	1190	< 1	34	< 2	79	3.65	< 2	< 10	11	< 0.5	< 2	5.81	41	66	8.94	10	< 1	0.02	< 10	2.72
333661	< 0.03	0.2	< 0.5	103	1280	< 1	32	< 2	82	4.07	< 2	< 10	10	< 0.5	< 2	4.86	43	71	9.95	20	< 1	0.01	< 10	3.14
333662	< 0.03	0.2	< 0.5	94	1730	< 1	46	< 2	88	3.87	19	< 10	14	< 0.5	< 2	4.81	49	81	8.89	20	< 1	0.03	< 10	2.87
333663	< 0.03	0.2	< 0.5	88	2340	< 1	35	< 2	76	4.42	< 2	< 10	106	< 0.5	< 2	5.66	40	67	13.0	10	< 1	0.32	< 10	2.12
333664	< 0.03	0.2	< 0.5	96	2570	< 1	25	< 2	68	3.35	< 2	< 10	151	< 0.5	< 2	6.37	28	46	11.4	10	< 1	0.10	< 10	1.73
333665	< 0.03	0.2	< 0.5	75	2610	< 1	34	< 2	79	4.52	3	< 10	18	< 0.5	< 2	5.42	40	62	12.2	10	1	0.03	< 10	2.34
333666	< 0.03	0.2	< 0.5	103	2630	< 1	34	< 2	81	4.64	5	< 10	18	< 0.5	< 2	5.02	40	66	12.2	10	1	0.04	< 10	2.44
333667	< 0.03	0.3	< 0.5	108	2570	< 1	37	< 2	83	4.64	3	< 10	12	< 0.5	< 2	5.16	40	74	12.6	20	2	0.02	< 10	2.55
333668	< 0.03	0.2	0.7	220	2690	< 1	26	< 2	62	3.98	5	< 10	77	< 0.5	< 2	5.70	35	60	13.4	10	< 1	0.10	< 10	2.27
333669	< 0.03	0.3	< 0.5	21	419	1	12	5	50	2.16	< 2	< 10	189	< 0.5	< 2	1.73	14	20	2.87	< 10	< 1	0.63	22	0.83
333670	3.39	4.0	2.1	67	472	12	36	288	258	1.74	257	< 10	54	< 0.5	< 2	1.64	12	73	3.59	< 10	4	0.18	< 10	0.90
333671	< 0.03	< 0.2	< 0.5	34	2520	< 1	36	< 2	65	4.25	< 2	< 10	26	< 0.5	< 2	5.99	37	69	11.8	10	2	0.07	< 10	2.36
333672	< 0.03	0.2	< 0.5	91	2170	< 1	36	< 2	71	3.97	< 2	< 10	13	< 0.5	< 2	5.21	40	75	9.88	10	< 1	0.03	< 10	2.33
333673	< 0.03	0.2	0.8	111	1540	< 1	48	< 2	79	3.68	2	< 10	14	< 0.5	< 2	5.15	41	78	8.74	10	< 1	0.04	< 10	2.37
333674	< 0.03	< 0.2	0.6	120	1790	< 1	43	< 2	81	3.68	< 2	< 10	42	< 0.5	< 2	5.93	42	76	9.17	10	< 1	0.16	< 10	2.22
333675	< 0.03	0.2	0.9	110	2000	< 1	39	< 2	77	3.99	3	< 10	19	< 0.5	< 2	5.79	40	72	9.94	20	< 1	0.03	< 10	2.51
333676	< 0.03	0.2	< 0.5	106	2120	< 1	42	< 2	81	4.17	2	< 10	< 10	< 0.5	< 2	4.39	46	79	10.4	20	< 1	0.01	< 10	2.53
333677	< 0.03	0.4	0.7	33	3650	1	2	3	37	1.44	4	< 10	275	< 0.5	< 2	5.97	8	6	18.4	< 10	< 1	0.47	< 10	1.05
333678	< 0.03	0.2	1.2	46	2540	< 1	3	< 2	17	0.30	< 2	< 10	79	< 0.5	2	4.96	4	2	14.5	< 10	2	0.13	< 10	0.31
333679	< 0.03	0.2	1.1	104	2930	< 1	15	< 2	50	2.67	< 2	< 10	116	< 0.5	< 2	6.56	23	40	13.5	10	1	0.17	< 10	1.54
333680	< 0.03	0.3	1.4	102	2120	< 1	46	< 2	72	3.85	6	< 10	21	< 0.5	< 2	5.88	46	102	9.69	10	1	0.06	< 10	2.28
333681	< 0.03	< 0.2	< 0.5	94	2110	< 1	44	< 2	74	3.96	2	< 10	< 10	< 0.5	< 2	5.20	45	107	9.66	10	< 1	0.01	< 10	2.45
333682	< 0.03	< 0.2	< 0.5	79	1890	< 1	5	< 2	18	1.08	< 2	< 10	140	< 0.5	< 2	6.01	12	21	8.85	< 10	< 1	0.07	< 10	0.60
333683	< 0.03	0.2	0.7	77	2470	< 1	45	< 2	73	4.36	5	< 10	14	< 0.5	< 2	4.56	48	110	11.6	10	2	0.01	< 10	2.36
333684	< 0.03	0.2	0.5	103	2390	< 1	25	< 2	55	3.13	< 2	< 10	136	< 0.5	< 2	5.04	32	69	15.8	10	< 1	0.06	< 10	1.79
333685	< 0.03	0.3	< 0.5	102	2420	< 1	37	< 2	62	3.69	< 2	< 10	10	< 0.5	< 2	5.92	43	94	9.58	10	< 1	0.01	< 10	2.15
333686	< 0.03	0.2	< 0.5	114	2070	< 1	37	< 2	69	3.84	< 2	< 10	43	< 0.5	< 2	6.04	36	87	12.5	10	< 1	0.04	< 10	2.38
333687	< 0.03	0.2	0.5	101	1800	< 1	53	< 2	80	3.64	< 2	< 10	22	< 0.5	< 2	5.98	41	106	9.08	10	< 1	0.07	< 10	2.38
333688	< 0.03	0.2	1.0	94	2220	< 1	44	< 2	73	3.86	< 2	< 10	12	< 0.5	< 2	5.59	44	104	9.92	10	2	0.02	< 10	2.28
333689	< 0.03	0.2	< 0.5	112	2490	< 1	16	< 2	63	3.35	3	< 10	86	< 0.5	< 2	4.70	29	49	13.5	10	2	0.07	< 10	1.96
333690	< 0.03	0.3	0.8	96	2530	< 1	12	< 2	82	4.05	< 2	< 10	11	< 0.5	< 2	4.94	35	22	11.8	10	< 1	0.01	< 10	2.28
333691	3.47	4.1	2.0	74	481	12	36	287	261	1.81	266	< 10	61	< 0.5	< 2	1.67	12	72	3.81	< 10	4	0.18	< 10	0.91
333692	< 0.03	0.2	< 0.5	22	479	2	19	5	49	2.13	< 2	< 10	120	< 0.5	< 2	1.51	12	40	2.78	< 10	< 1	0.14	< 10	0.92
333693	< 0.03	0.2	1.2	213	2040	< 1	29	< 2	105	4.98	< 2	< 10	53	< 0.5	< 2	4.01	53	35	13.9	20	1	0.15	< 10	3.23
333694	< 0.03	0.2	0.8	127	3790	< 1	18	< 2	73	3.67	4	< 10	42	< 0.5	< 2	9.13	43	27	10.6	10	< 1	0.08	< 10	2.37
333695	< 0.03	0.2	1.5	107	1970	< 1	21	< 2	87	3.69	< 2	< 10	103	< 0.5	< 2	6.18	43	35	10.3	10	2	0.44	< 10	2.35
333696	< 0.03	0.2	< 0.5	95	1150	< 1	28	< 2	54	2.40	4	< 10	11	< 0.5	< 2	6.58	32	22	5.78	< 10	< 1	0.03	< 10	1.63
333697	< 0.03	< 0.2	< 0.5	64	1210	< 1	26	< 2	60	2.56	< 2	< 10	< 10	< 0.5	< 2	5.99	33	16	6.45	< 10	< 1	0.02	< 10	1.83
333698	< 0.03	< 0.2	< 0.5	103	965	< 1	39	< 2	69	3.03	< 2	< 10	< 10	< 0.5	< 2	2.29	42	28	7.08	10	< 1	0.02	< 10	2.03
333699	< 0.03	0.2	0.5	110	1170	< 1	18	< 2	86	3.63	5	< 10	< 10	< 0.5	< 2	3.99	44	26	8.32	10	< 1	0.02	< 10	2.18
333700	< 0.03	0.2	< 0.5	117	1280	< 1	21	< 2	84	3.55	3	< 10	11	< 0.5	< 2	4.65	45	29	8.36	10	< 1	0.03	< 10	2.00
333701	< 0.03	0.3	1.3	119	1670	< 1																		

Activation Laboratories Ltd. Report: A08-8421

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333702	< 0.03	< 0.2	< 0.5	57	887	< 1	13	< 2	55	2.34	2	< 10	11	< 0.5	< 2	3.32	27	24	5.42	10	< 1	0.02	< 10	1.37
333703	< 0.03	0.3	0.8	129	1570	< 1	20	< 2	102	4.08	< 2	< 10	16	< 0.5	< 2	4.60	47	34	10.7	10	< 1	0.03	< 10	2.58
333704	< 0.03	0.3	< 0.5	135	1640	< 1	23	< 2	82	3.61	< 2	< 10	< 10	< 0.5	< 2	7.59	46	33	9.12	10	< 1	0.01	< 10	2.27
333705	< 0.03	0.2	0.7	133	1640	< 1	17	< 2	85	3.32	< 2	< 10	27	< 0.5	< 2	5.67	42	32	8.92	10	< 1	0.07	< 10	2.14
333706	< 0.03	0.2	1.1	105	1890	< 1	15	< 2	89	3.55	< 2	< 10	46	< 0.5	< 2	5.66	42	37	9.51	20	< 1	0.11	< 10	2.37
333707	< 0.03	0.2	< 0.5	83	2290	< 1	15	2	74	2.87	< 2	< 10	346	< 0.5	< 2	10.4	33	28	7.23	10	< 1	0.01	< 10	2.15
333708	< 0.03	0.2	< 0.5	134	2540	< 1	11	< 2	86	3.91	< 2	< 10	68	< 0.5	< 2	6.80	30	32	11.7	10	3	0.23	< 10	2.43
333709	< 0.03	0.3	< 0.5	21	467	2	18	4	49	1.96	3	< 10	118	< 0.5	< 2	1.50	12	39	2.71	< 10	< 1	0.13	< 10	0.90
333710	3.23	3.8	2.1	70	452	17	68	278	251	1.73	254	< 10	41	< 0.5	< 2	1.57	11	118	3.41	< 10	4	0.17	< 10	0.86
333711	< 0.03	0.3	1.1	92	2550	< 1	11	< 2	83	3.18	5	< 10	55	< 0.5	< 2	6.11	30	23	19.6	10	< 1	0.13	< 10	1.67
333712	< 0.03	0.3	< 0.5	105	1790	< 1	71	< 2	86	3.62	9	< 10	18	< 0.5	< 2	5.54	46	169	8.66	10	< 1	0.05	< 10	2.50
333713	< 0.03	< 0.2	< 0.5	68	1490	2	55	< 2	50	2.54	6	< 10	148	< 0.5	3	5.82	27	129	10.2	10	< 1	0.67	< 10	1.73
333714	< 0.03	0.2	< 0.5	99	1210	< 1	68	< 2	69	3.37	< 2	< 10	247	< 0.5	< 2	6.07	40	164	8.10	10	< 1	1.33	< 10	2.47
333715	< 0.03	0.2	0.5	103	1560	< 1	72	< 2	82	3.34	11	< 10	26	< 0.5	< 2	6.13	45	147	7.57	10	< 1	0.09	< 10	2.27
333716	< 0.03	0.2	< 0.5	308	1730	1	51	2	63	2.64	< 2	< 10	62	< 0.5	< 2	5.30	51	98	7.92	< 10	< 1	0.17	< 10	1.89
333717	< 0.03	0.2	< 0.5	104	1700	< 1	63	< 2	77	3.32	11	< 10	19	< 0.5	< 2	6.46	46	133	7.58	< 10	< 1	0.04	< 10	1.90
333718	< 0.03	0.3	0.5	119	1720	< 1	75	< 2	85	3.50	20	< 10	34	< 0.5	< 2	5.13	55	151	7.98	10	< 1	0.08	< 10	2.07
333719	< 0.03	0.2	0.8	110	1560	< 1	70	< 2	78	3.03	27	< 10	27	< 0.5	< 2	5.86	52	145	6.80	< 10	< 1	0.05	< 10	1.73
333720	< 0.03	0.2	0.8	122	1530	< 1	75	< 2	74	3.11	24	< 10	45	< 0.5	< 2	5.41	51	147	6.74	< 10	< 1	0.10	< 10	1.78
333721	< 0.03	0.2	< 0.5	104	1330	< 1	71	< 2	62	2.83	25	< 10	37	< 0.5	< 2	5.84	50	141	5.73	10	< 1	0.09	< 10	1.46
333722	< 0.03	0.2	< 0.5	92	1700	< 1	62	< 2	70	2.67	31	< 10	< 10	< 0.5	< 2	7.43	44	137	6.01	< 10	< 1	0.01	< 10	1.62
333723	< 0.03	0.2	0.6	110	1580	< 1	57	< 2	72	2.88	42	< 10	< 10	< 0.5	< 2	6.22	50	147	5.89	10	< 1	0.01	< 10	1.85
333724	< 0.03	0.2	0.6	100	1450	< 1	70	< 2	87	3.68	55	< 10	113	< 0.5	< 2	5.54	47	117	6.91	< 10	< 1	0.43	< 10	1.68
333725	7.29	1.1	0.5	262	2060	< 1	6	2	83	1.21	10800	< 10	47	< 0.5	< 2	5.12	11	10	11.6	< 10	< 1	0.28	< 10	0.83
333726	11.2	0.8	0.8	178	1190	< 1	4	2	99	1.76	53500	< 10	24	< 0.5	< 2	2.35	12	6	12.8	< 10	< 1	0.13	< 10	0.87
333727	9.18	1.1	0.7	167	1160	1	4	3	89	1.39	64400	< 10	15	< 0.5	< 2	2.65	12	9	13.3	< 10	< 1	0.14	< 10	0.72
333728	0.03	2.4	0.6	57	1080	< 1	27	2	167	4.56	160	< 10	13	< 0.5	< 2	1.77	14	79	11.2	10	1	0.02	10	2.43
333729	< 0.03	0.2	1.0	57	1130	1	28	< 2	176	4.61	277	< 10	14	< 0.5	< 2	1.85	16	82	11.8	10	< 1	0.02	10	2.53
333730	< 0.03	0.2	0.5	83	1100	< 1	117	5	84	4.48	44	< 10	51	< 0.5	< 2	5.78	39	237	7.10	< 10	< 1	0.18	< 10	3.65
333731	3.17	4.3	2.4	73	496	12	37	303	271	1.77	272	< 10	56	< 0.5	< 2	1.70	13	75	3.64	< 10	4	0.18	< 10	0.93
333732	< 0.03	0.2	0.5	98	1240	< 1	109	3	82	4.59	23	< 10	42	< 0.5	< 2	6.64	34	225	8.24	< 10	< 1	0.18	< 10	3.41
333733	< 0.03	0.2	1.8	105	1540	< 1	3	2	167	0.64	10	< 10	61	< 0.5	< 2	8.00	7	9	8.30	< 10	< 1	0.20	< 10	0.45
333734	0.13	0.2	1.1	161	1160	< 1	7	< 2	167	1.46	< 2	< 10	68	< 0.5	2	3.28	14	8	11.3	< 10	1	0.29	< 10	0.81
333735	< 0.03	0.3	1.1	70	1130	< 1	3	< 2	185	2.95	12	< 10	54	< 0.5	< 2	1.71	12	8	13.0	10	< 1	0.19	11	1.40
333736	0.03	0.3	3.0	158	1880	< 1	2	4	176	0.70	59	< 10	66	1.0	4	5.09	10	6	11.3	< 10	< 1	0.22	< 10	0.51
333737	< 0.03	0.3	0.5	65	1650	< 1	11	2	123	2.75	8	< 10	29	< 0.5	< 2	5.58	10	34	11.1	10	1	0.09	< 10	1.46
333738	< 0.03	0.2	0.5	83	1180	< 1	132	< 2	55	4.06	23	< 10	28	< 0.5	< 2	6.58	36	222	6.25	< 10	< 1	0.11	< 10	3.54
333739	< 0.03	< 0.2	0.7	90	1430	< 1	139	< 2	100	3.40	18	< 10	< 10	< 0.5	< 2	8.03	37	272	6.11	< 10	< 1	0.01	< 10	2.87
333740	< 0.03	< 0.2	0.6	76	1500	< 1	111	< 2	85	3.52	8	< 10	< 10	< 0.5	< 2	8.60	34	243	6.23	< 10	< 1	< 0.01	< 10	3.01
333741	0.33	0.4	3.2	193	1450	< 1	4	4	417	0.54	< 2	< 10	43	< 0.5	< 2	5.21	9	9	7.74	< 10	< 1	0.16	< 10	0.42
333742	< 0.03	0.3	3.6	104	1480	< 1	145	< 2	266	3.18	74	< 10	20	< 0.5	< 2	8.22	41	176	5.75	< 10	< 1	0.08	< 10	2.33
333743	0.10	0.4	3.3	90	1390	< 1	36	3	416	1.58	8	< 10	20	< 0.5	< 2	8.53	16	58	5.01	< 10	< 1	0.07	< 10	0.90
333744	< 0.03	0.2	< 0.5	37	1810	< 1	106	< 2	132	4.40	29	< 10	21	< 0.5	< 2	7.33	31	210	9.07	< 10	< 1	0.07	< 10	2.87
333745	2.27	0.9	3.6	196	1920	< 1	1	3	602	0.53	3	< 10	50	< 0.5	< 2	3.76	8	8	12.4	< 10	1	0.19	< 10	0.49
333746	0.44	0.6	6.7	211	1820	< 1	3	4	1940	0.72	< 2	< 10	53	< 0.5	3	2.66	10	8	11.2	< 10	< 1	0.27	< 10	0.57
333747	0.24	0.2	5.8	159	1580	< 1	2	4	1600	1.00	< 2	< 10	59	< 0.5	< 2	2.87	5	6	8.45	< 10	< 1	0.23	< 10	0.61
333748	< 0.03	0.4	1.3	254	1690	< 1	108	< 2	401	4.15	24	< 10	22	< 0.5	3	5.06	33	185	10.3	< 10	< 1	0.09	< 10	2.47
333749	< 0.03	0.2	1.0	109	1680	< 1	146	2	192	4.36	28	< 10	23	< 0.5	2	7.02	38	217	8.38	10	< 1	0.10	< 10	3.06
333750	3.31	4.0	2.3	73	469	12	36	286	261	1.82	261	< 10	77	< 0.5	< 2	1.63	12	72	3.47	< 10	4	0.18	< 10	0.88
333751	< 0.03	< 0.2	< 0.5	17	439	1	19	4	56	2.28	3	< 10	196	< 0.5	< 2	1.62	14	25	2.95	< 10	< 1	0.73	18	0.88
333752	< 0.03	0.2	< 0.5	78	1120	< 1	115	< 2	54	3.92	21	< 10	< 10	< 0.5	< 2	6.64	35	239	5.76	< 10	< 1	< 0.01	< 10	3.55
333753	< 0.03	0.2	< 0.5	99	1350	< 1	120	2	50															

Activation Laboratories Ltd. Report: A08-8421

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ce	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	
333754	< 0.03	0.3	1.3	137	1350	< 1	114	< 2	232	3.53	68	< 10	59	< 0.5	< 2	7.09	34	185	6.60	< 10	< 1	0.18	< 10	2.62
333755	0.20	0.8	3.9	2090	1700	< 1	51	< 2	476	2.06	92	< 10	22	< 0.5	< 2	6.17	21	86	12.2	< 10	< 1	0.03	< 10	2.41
333756	< 0.03	< 0.2	0.9	73	1060	< 1	130	< 2	51	3.12	64	< 10	22	< 0.5	< 2	6.69	30	154	6.02	< 10	< 1	0.04	< 10	3.99
333757	< 0.03	< 0.2	0.5	52	991	< 1	243	< 2	46	4.17	76	< 10	< 10	< 0.5	< 2	5.33	38	189	5.86	< 10	< 1	< 0.01	< 10	5.49
333758	< 0.03	< 0.2	< 0.5	22	1010	< 1	252	< 2	36	3.33	69	< 10	13	< 0.5	< 2	11.4	30	146	4.47	< 10	< 1	< 0.01	< 10	4.04
333759	< 0.03	0.2	< 0.5	64	1030	< 1	349	< 2	51	4.55	8	< 10	< 10	< 0.5	< 2	5.91	45	258	6.55	10	< 1	< 0.01	< 10	5.21
333760	< 0.03	0.2	< 0.5	75	1130	< 1	141	< 2	43	3.48	15	< 10	< 10	< 0.5	< 2	7.85	33	197	4.98	< 10	< 1	< 0.01	< 10	3.40
333761	< 0.03	< 0.2	< 0.5	45	953	< 1	116	< 2	40	3.33	20	< 10	< 10	< 0.5	< 2	7.15	30	185	4.66	< 10	< 1	< 0.01	< 10	3.36
333762	< 0.03	0.3	< 0.5	63	1040	< 1	116	< 2	63	4.26	31	< 10	< 10	< 0.5	< 2	4.56	36	210	6.14	< 10	< 1	< 0.01	< 10	4.16
333763	0.03	0.2	< 0.5	124	937	< 1	90	< 2	48	3.67	45	< 10	< 10	< 0.5	< 2	4.90	34	453	5.26	< 10	< 1	< 0.01	< 10	3.50
333764	< 0.03	0.2	0.5	116	646	< 1	43	< 2	53	2.57	38	< 10	< 10	< 0.5	< 2	2.67	33	232	4.12	< 10	< 1	< 0.01	< 10	2.11
333765	< 0.03	0.3	< 0.5	123	706	< 1	41	< 2	49	2.63	43	< 10	< 10	< 0.5	< 2	2.70	40	118	4.49	< 10	< 1	< 0.01	< 10	2.09
333766	< 0.03	0.6	< 0.5	156	863	< 1	33	< 2	68	3.12	31	< 10	< 10	< 0.5	< 2	3.15	39	65	6.13	< 10	< 1	< 0.01	< 10	2.53
333767	< 0.03	0.4	< 0.5	96	984	< 1	25	< 2	60	2.78	15	< 10	< 10	< 0.5	< 2	3.59	33	44	5.96	< 10	< 1	< 0.01	< 10	2.36
333768	< 0.03	0.2	< 0.5	18	415	< 1	14	2	51	2.20	< 2	< 10	207	< 0.5	< 2	1.44	14	21	2.85	< 10	< 1	0.79	20	0.89
333768	3.43	4.2	2.2	71	472	12	37	291	268	1.72	264	< 10	91	< 0.5	< 2	1.59	11	68	3.49	< 10	4	0.15	< 10	0.88
333770	< 0.03	1.1	0.7	91	1170	< 1	25	< 2	81	3.74	5	< 10	20	< 0.5	< 2	5.04	40	24	9.36	20	< 1	0.02	< 10	2.96
333771	< 0.03	0.4	0.8	99	1200	< 1	39	< 2	65	3.62	< 2	< 10	25	< 0.5	< 2	6.10	34	93	7.84	10	< 1	0.05	< 10	3.05
333772	< 0.03	0.3	0.5	79	1010	< 1	93	< 2	52	3.75	2	< 10	128	< 0.5	< 2	5.63	34	364	6.47	10	< 1	0.07	< 10	3.28
333773	< 0.03	0.4	< 0.5	78	1150	< 1	107	< 2	52	4.26	3	< 10	12	< 0.5	< 2	6.23	33	246	7.23	10	< 1	0.01	< 10	3.95
333774	< 0.03	0.6	0.9	101	1070	< 1	118	< 2	67	3.93	71	< 10	74	< 0.5	< 2	5.35	41	217	7.11	10	< 1	0.22	< 10	3.72
333775	< 0.03	< 0.2	0.5	28	684	1	20	2	13	0.62	114	< 10	23	< 0.5	< 2	6.92	8	66	1.46	< 10	< 1	0.06	< 10	0.71
333776	< 0.03	< 0.2	< 0.5	2	353	< 1	2	< 2	< 2	0.05	8	< 10	10	< 0.5	< 2	4.23	1	45	0.34	< 10	< 1	0.01	< 10	0.07
333777	< 0.03	0.6	< 0.5	10	1220	< 1	28	4	21	1.07	59	< 10	21	< 0.5	< 2	13.2	8	57	2.20	< 10	< 1	0.07	< 10	1.06
333778	< 0.03	< 0.2	< 0.5	76	1040	< 1	104	< 2	65	3.73	91	< 10	38	< 0.5	4	5.85	35	186	7.03	10	< 1	0.14	< 10	3.86
333779	< 0.03	0.3	0.8	86	1010	< 1	105	< 2	59	3.60	77	< 10	17	< 0.5	< 2	5.53	35	219	6.82	10	< 1	0.07	< 10	3.61
333780	< 0.03	0.2	0.6	100	1150	< 1	114	< 2	74	4.01	70	< 10	34	< 0.5	< 2	5.89	38	239	6.58	10	< 1	0.15	< 10	3.08
333781	< 0.03	0.5	3.0	114	3060	< 1	2	3	564	0.52	36	< 10	52	< 0.5	3	6.10	9	8	15.3	< 10	< 1	0.13	< 10	0.54
333782	0.23	0.3	1.9	76	1380	< 1	5	2	329	0.42	23	< 10	45	< 0.5	< 2	3.27	6	8	6.22	< 10	< 1	0.12	< 10	0.29
333783	0.03	0.7	4.7	195	1710	1	3	4	806	0.55	93	< 10	37	< 0.5	3	1.89	12	34	9.66	< 10	< 1	0.11	< 10	0.50
333784	< 0.03	0.4	1.5	162	2090	< 1	7	2	339	1.23	40	< 10	17	< 0.5	< 2	2.45	12	8	8.96	< 10	< 1	0.04	< 10	0.77
333785	< 0.03	0.8	1.4	68	3060	< 1	7	< 2	112	1.08	18	< 10	30	< 0.5	< 2	2.88	10	34	10.3	< 10	< 1	0.11	< 10	0.85
333786	< 0.03	1.0	0.6	96	2380	< 1	116	< 2	95	4.23	48	< 10	23	< 0.5	< 2	6.59	42	170	8.92	10	< 1	0.19	< 10	1.96
333787	< 0.03	0.3	< 0.5	82	1740	< 1	117	< 2	62	3.63	52	< 10	15	< 0.5	< 2	5.41	44	194	7.11	< 10	< 1	0.14	< 10	2.00
333788	< 0.03	5.8	< 0.5	18	455	1	14	2	56	2.16	2	< 10	156	< 0.5	< 2	1.65	15	23	2.79	< 10	< 1	0.56	22	0.91
333789	3.23	4.1	2.3	73	483	13	37	298	270	1.71	263	< 10	92	< 0.5	< 2	1.64	12	70	3.55	< 10	5	0.16	< 10	0.80
333790	< 0.03	0.5	< 0.5	110	1440	< 1	100	< 2	54	2.88	35	< 10	11	< 0.5	< 2	8.09	34	164	5.60	< 10	< 1	0.10	< 10	1.71
333791	< 0.03	0.2	0.5	89	1550	< 1	126	< 2	67	3.81	39	< 10	12	< 0.5	< 2	9.31	43	219	7.29	10	< 1	0.13	< 10	2.02
333792	0.10	0.3	0.9	100	2120	< 1	114	< 2	71	4.31	35	< 10	< 10	< 0.5	< 2	6.10	48	214	9.99	10	< 1	0.05	< 10	2.23
333793	< 0.03	0.2	< 0.5	105	2290	< 1	109	< 2	65	3.94	36	< 10	< 10	< 0.5	< 2	8.26	41	200	8.24	10	< 1	0.01	< 10	2.40
333794	< 0.03	0.2	< 0.5	81	1200	< 1	124	< 2	57	3.89	19	< 10	19	< 0.5	< 2	6.12	40	190	5.92	< 10	< 1	0.04	< 10	3.32
333795	< 0.03	0.2	< 0.5	98	1120	< 1	109	< 2	62	4.51	30	< 10	< 10	< 0.5	< 2	5.25	42	213	7.00	< 10	< 1	< 0.01	< 10	3.91
333796	< 0.03	0.3	0.5	116	1250	< 1	120	< 2	67	4.11	23	< 10	< 10	< 0.5	< 2	5.65	43	210	6.71	< 10	< 1	< 0.01	< 10	3.25
333797	< 0.03	0.2	< 0.5	241	1990	1	110	< 2	81	4.15	7	< 10	27	< 0.5	< 2	6.38	45	184	9.03	< 10	< 1	0.20	< 10	3.22
333798	< 0.03	0.2	< 0.5	159	1370	< 1	85	< 2	55	3.27	< 2	< 10	< 10	< 0.5	< 2	8.08	34	158	6.16	< 10	< 1	< 0.01	< 10	2.84
333799	< 0.03	< 0.2	< 0.5	95	949	< 1	89	< 2	61	4.30	12	< 10	< 10	< 0.5	< 2	4.76	38	218	7.23	10	< 1	< 0.01	< 10	4.03
333800	< 0.03	< 0.2	< 0.5	82	2380	< 1	110	< 2	94	4.38	31	< 10	< 10	< 0.5	< 2	4.66	46	205	10.2	< 10	1	0.03	< 10	2.25
333801	< 0.03	0.2	< 0.5	100	1610	< 1	149	< 2	71	3.55	67	< 10	17	< 0.5	< 2	4.25	51	241	6.52	< 10	< 1	0.07	< 10	2.11
333802	< 0.03	0.2	< 0.5	98	1870	< 1	81	< 2	55	2.91	36	< 10	11	< 0.5	< 2	8.53	35	169	6.09	< 10	< 1	0.05	< 10	1.85
333803	< 0.03	< 0.2	0.7	77	2600	< 1	104	< 2	80	4.44	104	< 10	40	< 0.5	< 2	5.18	41	174	9.14	10	< 1	0.18	< 10	2.86
333804	6.71	0.6	< 0.5	78	2200	1	49	< 2	67	2.60	67700	< 10												

Activation Laboratories Ltd. Report: A08-8421

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333806	< 0.03	< 0.2	0.5	64	1600	< 1	42	< 2	56	2.83	202	< 10	13	< 0.5	< 2	4.90	38	126	5.31	10	< 1	0.02	< 10	2.23
333807	< 0.03	0.2	0.5	172	2160	< 1	42	< 2	71	4.27	46	< 10	< 10	< 0.5	< 2	5.58	43	105	10.1	10	2	0.01	< 10	2.58
333808	< 0.03	0.3	1.3	83	2450	< 1	39	< 2	64	4.51	40	< 10	14	< 0.5	< 2	5.74	40	99	10.1	10	< 1	0.04	< 10	2.78
333809	3.26	3.9	2.3	68	450	11	35	284	255	1.62	249	< 10	75	< 0.5	< 2	1.54	11	67	3.32	< 10	4	0.15	< 10	0.85
333810	< 0.03	0.2	< 0.5	14	447	< 1	14	2	54	2.12	16	< 10	195	< 0.5	< 2	1.56	14	21	2.89	< 10	< 1	0.81	20	0.89
333811	< 0.03	0.2	0.6	123	2390	< 1	45	< 2	85	4.27	113	< 10	14	< 0.5	< 2	5.63	44	118	9.31	10	< 1	0.02	< 10	2.79
333812	< 0.03	0.2	0.6	123	2240	< 1	44	< 2	70	4.26	55	< 10	< 10	< 0.5	< 2	5.98	42	110	8.95	10	< 1	0.01	< 10	2.92
333813	< 0.03	0.2	< 0.5	83	3100	< 1	43	< 2	72	4.64	26	< 10	< 10	< 0.5	< 2	6.51	39	116	9.53	10	< 1	0.01	< 10	3.26
333814	< 0.03	0.4	< 0.5	100	2160	< 1	45	< 2	75	4.68	28	< 10	16	< 0.5	< 2	4.70	47	113	9.83	10	< 1	0.05	< 10	3.33
333815	< 0.03	0.2	0.7	132	2130	< 1	42	< 2	74	4.69	16	< 10	12	< 0.5	< 2	4.76	43	109	10.4	10	1	0.02	< 10	3.25
333816	< 0.03	0.3	0.8	113	2420	< 1	39	< 2	71	4.64	8	< 10	35	< 0.5	< 2	5.51	39	103	11.1	10	< 1	0.12	< 10	2.92
333817	< 0.03	0.3	< 0.5	88	2630	< 1	37	< 2	118	4.74	8	< 10	< 10	< 0.5	< 2	5.02	36	101	11.3	10	< 1	0.01	< 10	2.74
333818	< 0.03	0.2	0.6	147	2240	< 1	30	< 2	114	3.99	2	< 10	10	< 0.5	< 2	5.85	37	48	10.6	10	< 1	0.01	< 10	2.36
333819	< 0.03	2.9	1.2	117	2880	< 1	36	< 2	95	4.55	4	< 10	< 10	< 0.5	< 2	5.47	42	60	10.5	10	1	< 0.01	< 10	3.37
333820	< 0.03	0.2	< 0.5	127	2230	< 1	36	< 2	78	4.30	< 2	< 10	< 10	< 0.5	< 2	3.91	41	57	9.22	10	< 1	< 0.01	< 10	3.18
333821	< 0.03	< 0.2	0.5	109	2610	< 1	27	< 2	69	3.81	< 2	< 10	10	< 0.5	< 2	7.01	33	48	8.48	10	< 1	< 0.01	< 10	2.70

Activation Laboratories Ltd. Report: A08-8421

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/ml	g/ml	g/ml	g/ml	g	g	g
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1							
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
333650	0.030	0.029	0.09	4	17	41	0.35	2	< 2	< 10	234	< 10	13	4							
333651	0.040	0.026	0.06	2	26	34	0.34	15	< 2	< 10	222	< 10	16	3							
333652	0.040	0.028	0.11	< 2	31	32	0.40	9	< 2	< 10	240	< 10	17	4							
333653	0.020	0.018	0.12	3	17	43	0.26	10	< 2	< 10	184	< 10	11	5							
333654	0.030	0.019	0.39	3	24	42	0.19	4	< 2	< 10	165	< 10	11	5							
333655	0.020	0.018	0.06	5	25	31	0.22	7	< 2	< 10	192	< 10	11	5							
333656	0.030	0.024	0.46	< 2	6	73	0.08	4	< 2	< 10	55	< 10	6	3							
333657	0.030	0.006	1.69	3	2	50	0.05	10	2	< 10	27	< 10	5	5							
333658	0.030	0.031	0.10	4	12	38	0.39	9	< 2	< 10	217	< 10	13	5							
333659	0.040	0.029	0.18	4	21	43	0.44	5	2	< 10	247	< 10	15	5							
333660	0.040	0.028	0.16	2	26	46	0.36	< 1	< 2	< 10	241	< 10	15	4							
333661	0.030	0.031	0.16	3	30	42	0.34	7	< 2	< 10	263	< 10	14	4							
333662	0.040	0.031	0.06	3	29	27	0.46	7	< 2	< 10	274	< 10	17	5							
333663	0.020	0.025	0.19	< 2	13	30	0.32	6	< 2	< 10	211	< 10	11	5							
333664	0.050	0.019	0.49	4	16	29	0.20	5	< 2	< 10	142	< 10	10	4							
333665	0.020	0.025	0.04	2	11	26	0.34	4	< 2	< 10	180	< 10	13	4							
333666	0.040	0.029	0.04	6	8	23	0.37	5	2	< 10	203	< 10	12	4							
333667	0.030	0.029	0.04	3	15	24	0.37	7	< 2	< 10	224	< 10	14	4							
333668	0.040	0.021	1.05	4	18	27	0.32	8	< 2	< 10	194	< 10	12	5							
333669	0.100	0.047	0.04	2	5	79	0.22	8	< 2	< 10	51	< 10	10	12							
333670	0.090	0.069	0.60	25	6	43	0.13	3	4	< 10	77	< 10	9	8							
333671	0.030	0.026	0.09	4	19	29	0.35	11	< 2	< 10	208	< 10	14	4							
333672	0.040	0.025	0.04	3	20	25	0.39	3	< 2	< 10	231	< 10	15	4							
333673	0.030	0.028	0.14	2	18	38	0.43	5	< 2	< 10	225	< 10	13	6							
333674	0.030	0.029	0.26	2	16	49	0.44	7	< 2	< 10	224	< 10	12	4							
333675	0.040	0.028	0.16	3	25	31	0.38	8	< 2	< 10	227	< 10	15	4							
333676	0.040	0.025	0.06	3	18	22	0.37	6	< 2	< 10	247	< 10	13	4							
333677	0.220	0.006	0.25	3	2	54	0.04	15	3	< 10	34	< 10	5	10							
333678	0.080	0.003	0.34	3	1	30	0.01	7	< 2	< 10	12	< 10	3	7							
333679	0.080	0.009	0.57	3	12	41	0.15	3	< 2	< 10	105	< 10	6	6							
333680	0.040	0.024	0.10	2	16	31	0.38	1	< 2	< 10	217	< 10	13	4							
333681	0.040	0.026	0.05	2	21	26	0.39	8	< 2	< 10	235	< 10	15	4							
333682	0.040	0.007	0.42	3	6	31	0.09	10	< 2	< 10	53	< 10	6	4							
333683	0.040	0.029	0.06	2	15	25	0.42	7	< 2	< 10	234	< 10	13	5							
333684	0.050	0.019	0.39	4	10	27	0.27	11	< 2	< 10	156	< 10	10	6							
333685	0.050	0.024	0.05	< 2	14	31	0.38	6	< 2	< 10	206	< 10	15	4							
333686	0.060	0.022	0.76	4	22	33	0.30	10	< 2	< 10	192	< 10	11	5							
333687	0.050	0.027	0.07	4	27	34	0.43	6	< 2	< 10	240	< 10	16	4							
333688	0.070	0.024	0.10	3	24	32	0.39	1	< 2	< 10	230	< 10	14	4							
333689	0.070	0.014	0.49	2	15	30	0.23	6	< 2	< 10	158	< 10	9	5							
333690	0.030	0.027	0.37	3	18	30	0.37	10	< 2	< 10	222	< 10	14	5							
333691	0.090	0.070	0.61	24	6	44	0.13	4	< 2	< 10	77	< 10	10	8							
333692	0.140	0.056	0.06	2	7	64	0.20	8	2	< 10	80	< 10	10	8							
333693	0.070	0.032	0.62	5	27	28	0.51	10	< 2	< 10	308	< 10	17	6							
333694	0.080	0.027	0.36	3	20	42	0.39	8	< 2	< 10	220	< 10	40	4							
333695	0.060	0.031	0.19	< 2	18	49	0.50	7	< 2	< 10	253	< 10	18	5							
333696	0.080	0.028	0.18	2	7	50	0.32	< 1	< 2	< 10	107	< 10	10	5							
333697	0.090	0.019	0.19	3	7	40	0.29	5	< 2	< 10	121	< 10	9	5							
333698	0.090	0.032	0.12	3	9	42	0.45	20	2	< 10	150	< 10	11	5							
333699	0.080	0.036	0.13	3	15	69	0.52	10	< 2	< 10	190	< 10	12	6							
333700	0.090	0.034	0.22	3	15	75	0.53	11	< 2	< 10	183	< 10	12	6							

Activation Laboratories Ltd. Report: A08-8421

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1							
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
333701	0.030	0.036	0.19	2	17	55	0.52	9	< 2	< 10	241	< 10	13	5							
333702	0.040	0.020	0.09	< 2	11	53	0.34	5	< 2	< 10	136	< 10	9	4							
333703	0.030	0.038	0.38	2	13	49	0.57	5	< 2	< 10	237	< 10	13	6							
333704	0.030	0.028	0.31	3	16	83	0.46	8	< 2	< 10	197	< 10	13	4							
333705	0.050	0.032	0.37	3	17	64	0.46	5	< 2	< 10	212	< 10	14	5							
333706	0.060	0.036	0.24	< 2	23	60	0.48	8	3	< 10	260	< 10	17	5							
333707	0.040	0.027	0.22	2	24	77	0.36	8	< 2	< 10	210	< 10	16	3							
333708	0.030	0.031	0.60	3	29	54	0.34	9	< 2	< 10	244	< 10	15	4							
333709	0.130	0.053	0.06	< 2	7	63	0.18	2	< 2	< 10	79	< 10	10	5							
333710	0.090	0.067	0.58	23	5	41	0.12	3	< 2	< 10	72	< 10	9	7							
333711	0.020	0.021	0.60	7	15	53	0.23	11	3	< 10	168	< 10	10	7							
333712	0.050	0.023	0.08	2	29	50	0.35	6	< 2	< 10	229	< 10	14	4							
333713	0.050	0.028	0.26	3	14	59	0.16	9	< 2	< 10	128	< 10	7	5							
333714	0.050	0.036	0.22	2	23	63	0.35	6	< 2	< 10	206	< 10	13	4							
333715	0.040	0.023	0.12	2	16	58	0.37	8	< 2	< 10	189	< 10	10	3							
333716	0.040	0.014	1.00	2	7	28	0.26	7	< 2	< 10	132	< 10	6	3							
333717	0.040	0.022	0.21	3	12	52	0.40	10	< 2	< 10	154	< 10	7	4							
333718	0.040	0.023	0.13	< 2	11	37	0.42	6	< 2	< 10	175	< 10	7	3							
333719	0.050	0.022	0.17	2	14	35	0.41	10	< 2	< 10	168	< 10	8	4							
333720	0.050	0.022	0.17	3	12	35	0.42	2	< 2	< 10	158	< 10	7	4							
333721	0.050	0.022	0.20	2	13	41	0.41	5	< 2	< 10	175	< 10	8	4							
333722	0.050	0.021	0.08	2	12	26	0.32	3	< 2	< 10	178	< 10	10	2							
333723	0.060	0.018	0.05	< 2	20	26	0.39	6	< 2	< 10	198	< 10	11	3							
333724	0.030	0.025	0.04	2	13	23	0.12	3	< 2	< 10	118	< 10	14	3							
333725	0.200	0.010	2.74	7	4	22	0.01	15	2	< 10	34	< 10	6	12							
333726	0.100	0.031	3.62	10	3	10	0.01	10	< 2	< 10	25	< 10	6	32							
333727	0.100	0.027	4.00	12	3	13	0.01	15	2	< 10	23	< 10	6	29							
333728	0.030	0.032	0.35	2	11	8	0.09	7	< 2	< 10	54	< 10	9	27							
333729	0.030	0.034	0.38	4	12	8	0.08	5	< 2	< 10	56	< 10	10	22							
333730	0.040	0.014	0.05	4	18	28	0.23	2	< 2	< 10	129	< 10	10	3							
333731	0.090	0.071	0.63	26	6	43	0.13	4	< 2	< 10	78	< 10	10	8							
333732	0.020	0.010	0.07	2	15	35	0.10	1	< 2	< 10	105	< 10	8	3							
333733	0.140	0.030	1.03	2	2	35	0.02	6	< 2	< 10	15	< 10	7	9							
333734	0.210	0.020	1.28	4	4	16	0.03	2	< 2	< 10	29	< 10	5	17							
333735	0.140	0.021	0.60	3	4	8	0.03	6	< 2	< 10	22	< 10	7	28							
333736	0.150	0.018	1.17	6	2	22	0.01	8	< 2	< 10	16	< 10	7	13							
333737	0.070	0.016	0.61	5	6	25	0.04	7	< 2	< 10	33	< 10	6	21							
333738	0.020	0.010	0.05	4	9	32	0.10	8	< 2	< 10	84	< 10	7	2							
333739	0.030	0.011	0.13	3	21	34	0.19	10	< 2	< 10	141	< 10	6	3							
333740	0.030	0.010	0.08	2	17	36	0.18	4	< 2	< 10	124	< 10	6	3							
333741	0.120	0.013	1.98	< 2	2	13	0.01	5	< 2	< 10	14	< 10	5	7							
333742	0.020	0.011	0.07	4	7	27	0.14	6	< 2	< 10	59	< 10	8	2							
333743	0.030	0.012	0.76	< 2	5	21	0.03	4	< 2	< 10	34	< 10	4	4							
333744	0.020	0.012	0.10	4	17	31	0.05	2	< 2	< 10	103	< 10	6	3							
333745	0.140	0.009	1.78	4	1	9	0.01	7	< 2	< 10	16	< 10	4	8							
333746	0.190	0.008	2.35	3	2	8	0.01	8	< 2	< 10	14	< 10	3	12							
333747	0.170	0.008	1.36	4	2	8	0.02	7	2	< 10	13	< 10	3	17							
333748	0.020	0.011	1.13	2	12	11	0.10	12	< 2	< 10	92	< 10	6	5							
333749	0.020	0.011	0.21	3	12	15	0.17	6	< 2	< 10	101	< 10	7	3							
333750	0.090	0.070	0.61	23	6	44	0.13	2	3	< 10	75	< 10	10	9							
333751	0.120	0.046	0.03	< 2	5	62	0.22	2	< 2	< 10	50	< 10	10	8							

Activation Laboratories Ltd. Report: A08-8421

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Ta	Tl	U	V	W	Y	Zr	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1							
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
333752	0.020	0.009	0.06	4	8	30	0.17	< 1	< 2	< 10	87	< 10	3	3							
333753	0.030	0.010	0.17	4	21	35	0.10	9	2	< 10	140	< 10	9	2							
333754	0.030	0.014	0.50	2	10	39	0.03	2	< 2	< 10	80	< 10	6	3							
333755	0.030	0.025	2.03	< 2	10	49	0.02	12	< 2	< 10	82	< 10	4	7							
333756	0.020	0.015	0.06	4	12	48	0.01	7	< 2	< 10	105	< 10	5	3							
333757	0.020	0.014	0.04	3	17	39	0.01	< 1	< 2	< 10	120	< 10	4	2							
333758	0.020	0.008	0.07	2	12	91	0.01	4	< 2	< 10	77	< 10	5	2							
333759	0.020	0.013	0.14	6	20	48	0.02	4	< 2	< 10	128	< 10	7	2							
333760	0.020	0.012	0.08	3	9	50	0.17	4	< 2	< 10	99	< 10	5	3							
333761	0.020	0.012	0.10	4	5	36	0.15	9	< 2	< 10	76	< 10	3	2							
333762	0.020	0.018	0.11	5	6	25	0.20	11	< 2	< 10	102	< 10	4	3							
333763	0.020	0.014	0.06	5	8	23	0.19	6	< 2	< 10	96	< 10	4	2							
333764	0.040	0.021	0.13	4	7	24	0.27	7	< 2	< 10	92	< 10	6	3							
333765	0.040	0.022	0.07	3	7	26	0.31	2	< 2	< 10	100	< 10	7	4							
333766	0.030	0.025	0.14	< 2	8	24	0.34	6	< 2	< 10	131	< 10	7	4							
333767	0.030	0.026	0.13	3	7	31	0.29	1	< 2	< 10	132	< 10	8	4							
333768	0.120	0.053	0.02	< 2	4	56	0.23	13	< 2	< 10	52	< 10	10	8							
333769	0.080	0.070	0.61	24	5	39	0.12	6	4	< 10	71	< 10	9	8							
333770	0.040	0.034	0.05	2	34	56	0.25	4	< 2	< 10	303	< 10	19	5							
333771	0.040	0.027	0.05	3	32	76	0.17	12	< 2	< 10	247	< 10	9	4							
333772	0.040	0.019	0.06	5	18	50	0.09	< 1	3	< 10	157	< 10	8	3							
333773	0.040	0.020	0.10	4	28	62	0.02	3	< 2	< 10	187	< 10	7	3							
333774	0.040	0.020	0.17	3	14	46	0.04	5	< 2	< 10	133	< 10	5	3							
333775	0.040	0.008	0.08	2	5	89	0.02	8	< 2	< 10	25	< 10	3	2							
333776	0.020	0.003	0.02	2	1	42	< 0.01	1	< 2	< 10	2	< 10	1	< 1							
333777	0.030	0.011	0.09	2	5	179	0.02	1	< 2	< 10	36	< 10	4	1							
333778	0.020	0.017	0.08	3	13	51	0.03	3	< 2	< 10	116	< 10	5	3							
333779	0.040	0.018	0.10	2	17	45	0.04	4	< 2	< 10	146	< 10	5	3							
333780	0.040	0.021	0.09	3	21	50	0.05	9	< 2	< 10	156	< 10	6	3							
333781	0.110	0.025	0.80	4	2	37	0.01	12	< 2	< 10	20	< 10	6	8							
333782	0.100	0.013	0.68	2	1	20	0.01	7	< 2	< 10	12	< 10	3	6							
333783	0.090	0.021	1.74	4	1	11	0.01	10	< 2	< 10	17	< 10	2	9							
333784	0.050	0.014	1.34	2	3	15	0.03	6	< 2	< 10	24	< 10	2	14							
333785	0.070	0.010	0.72	3	3	16	0.03	9	2	< 10	23	< 10	2	11							
333786	0.030	0.019	0.14	3	15	39	0.07	3	3	< 10	125	< 10	7	4							
333787	0.030	0.019	0.04	4	14	25	0.08	7	< 2	< 10	127	< 10	9	3							
333788	0.120	0.056	0.02	< 2	6	78	0.23	6	< 2	< 10	50	< 10	12	8							
333789	0.060	0.072	0.63	25	5	41	0.12	2	2	< 10	73	< 10	9	8							
333790	0.030	0.017	0.10	5	11	31	0.12	7	< 2	< 10	102	< 10	10	2							
333791	0.040	0.019	0.11	5	17	27	0.27	4	< 2	< 10	150	< 10	12	3							
333792	0.040	0.018	0.68	5	18	24	0.31	5	< 2	< 10	176	< 10	10	4							
333793	0.040	0.016	0.23	3	13	28	0.27	1	< 2	< 10	165	< 10	7	3							
333794	0.020	0.018	0.07	6	6	36	0.24	6	< 2	< 10	105	< 10	5	2							
333795	0.020	0.020	0.04	3	10	35	0.30	6	< 2	< 10	136	< 10	6	3							
333796	0.020	0.020	0.05	3	8	39	0.31	8	< 2	< 10	117	< 10	5	4							
333797	0.030	0.021	1.06	< 2	7	34	0.28	16	4	< 10	108	< 10	7	4							
333798	0.030	0.021	0.57	3	7	33	0.26	2	< 2	< 10	127	< 10	7	3							
333799	0.030	0.021	0.12	6	11	23	0.23	8	< 2	< 10	182	< 10	8	3							
333800	0.030	0.018	0.28	3	6	24	0.28	8	< 2	< 10	128	< 10	5	4							
333801	0.030	0.020	0.13	4	7	29	0.31	17	< 2	< 10	117	< 10	4	3							
333802	0.030	0.015	0.28	4	9	41	0.26	3	2	< 10	130	< 10	7	3							

Activation Laboratories Ltd. Report: A08-8421

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	Au + 100 mesh	Au - 100 mesh (A)	Au - 100 mesh (B)	Total Au	+ 100 mesh	- 100 mesh	Total Weight
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	g/mt	g/mt	g/mt	g/mt	g	g	g
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1							
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT	FA-MeT
333803	0.020	0.018	0.04	7	16	22	0.20	4	2	< 10	133	< 10	9	3							
333804	0.020	0.004	3.75	15	12	34	0.02	21	3	< 10	105	< 10	2	6							
333805	0.010	0.025	0.51	5	38	3	0.06	10	< 2	< 10	270	< 10	3	6							
333806	0.060	0.026	0.05	2	25	27	0.29	2	2	< 10	183	< 10	10	3							
333807	0.030	0.021	0.50	4	13	23	0.33	< 1	< 2	< 10	211	< 10	10	4							
333808	0.020	0.022	0.15	6	20	23	0.22	14	< 2	< 10	210	< 10	9	4							
333809	0.080	0.068	0.59	25	5	39	0.11	3	< 2	< 10	69	< 10	9	8							
333810	0.110	0.052	0.02	2	5	58	0.22	2	< 2	< 10	52	< 10	11	7							
333811	0.030	0.022	0.22	2	20	23	0.25	5	< 2	< 10	242	< 10	9	3							
333812	0.030	0.024	0.13	2	15	23	0.35	5	2	< 10	222	< 10	10	4							
333813	0.030	0.021	0.08	3	16	22	0.37	5	2	< 10	215	< 10	15	4							
333814	0.025	0.021	0.06	< 2	19	20	0.36	11	< 2	< 10	228	< 10	10	4							
333815	0.020	0.019	0.28	3	18	21	0.37	2	< 2	< 10	212	< 10	10	4							
333816	0.020	0.022	0.40	< 2	10	23	0.34	8	2	< 10	197	< 10	9	4							
333817	0.020	0.022	0.14	3	18	21	0.23	9	< 2	< 10	198	< 10	9	4							
333818	0.020	0.020	0.44	5	22	27	0.23	9	< 2	< 10	181	92	11	5							
333819	0.030	0.032	0.10	3	35	38	0.34	6	< 2	< 10	298	< 10	16	4							
333820	0.030	0.031	0.08	2	25	29	0.39	9	< 2	< 10	278	< 10	18	4							
333821	0.030	0.022	0.08	2	25	53	0.29	2	< 2	< 10	227	< 10	14	4							

Activation Laboratories Ltd. Report: A08-8421

Quality Control																									
Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ce	Co	Cr	Fe	Ga	Hg	K	La	Mg	
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%	
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01	
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP		
GXR-1 Meas		28.6	3.3	1080	757	15	20	587	634	0.36	348	15	379	1.0	1390	0.76	8	8	24.0	< 10	3	0.03	< 10	0.13	
GXR-1 Cert		31.0	3.30	1110	852	18.0	41.0	730	760	3.52	427	15.0	750	1.22	1380	0.960	8.20	12.0	23.6	13.8	3.90	0.0600	7.50	0.217	
GXR-4 Meas		4.1	< 0.5	6020	134	318	33	40	67	2.60	95	< 10	23	1.0	7	0.90	15	56	3.00	10	< 1	1.36	46	1.62	
GXR-4 Cert		4.00	0.860	6520	155	310	42.0	52.0	73.0	7.20	98.0	4.50	1640	1.90	19.0	1.01	14.6	64.0	3.09	20.0	0.110	4.01	64.5	1.66	
GXR-2 Meas		20.2	4.0	71	1000	1	13	683	528	3.31	10	23	1380	1.0	< 2	0.80	9	25	2.00	10	3	0.54	20	0.52	
GXR-2 Cert		17.0	4.10	76.0	1010	2.10	21.0	690	530	16.5	25.0	42.0	2240	1.70	0.690	0.930	8.60	36.0	1.86	37.0	2.90	1.37	25.6	0.850	
GXR-6 Meas		0.3	< 0.5	59	957	1	15	81	110	6.60	171	< 10	1220	1.0	< 2	0.22	14	76	5.90	20	< 1	0.90	11	0.40	
GXR-6 Cert		1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.90	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87	13.9	0.609	
OREAS 13P Meas				2540			2030																	4.72	
OREAS 13P Cert				2500			2260																		7.58
DMMAS-105 Meas										1650			86				44	63	4.69				23		
DMMAS-105 Cert										1683			742				48	97	6.17				37.5		
CDN-GS-3D Meas	3.24																								
CDN-GS-3D Cert	3.41																								
CDN-GS-3D Meas	3.51																								
CDN-GS-3D Cert	3.41																								
CDN-GS-3D Meas	3.28																								
CDN-GS-3D Cert	3.41																								
CDN-GS-3D Meas	3.34																								
CDN-GS-3D Cert	3.41																								
CDN-GS-3D Meas	3.21																								
CDN-GS-3D Cert	3.41																								
CDN-GS-3D Meas	3.21																								
CDN-GS-3D Cert	3.41																								
CDN-GS-7A Meas	6.99																								
CDN-GS-7A Cert	7.20																								
CDN-GS-7A Meas	7.70																								
CDN-GS-7A Cert	7.20																								
CDN-GS-7A Meas	6.85																								
CDN-GS-7A Cert	7.20																								
CDN-GS-7A Meas	7.01																								
CDN-GS-7A Cert	7.20																								
CDN-GS-7A Meas	7.04																								
CDN-GS-7A Cert	7.20																								
333659 Orig	< 0.03																								
333659 Dup	0.03																								
333663 Orig		0.2	1.1	89	2350	< 1	35	< 2	78	4.45	4	< 10	107	< 0.5	< 2	5.70	40	67	13.0	20	< 1	0.33	< 10	2.13	
333663 Dup		0.2	< 0.5	87	2330	< 1	35	< 2	78	4.39	< 2	< 10	105	< 0.5	< 2	5.63	39	67	13.0	10	< 1	0.32	< 10	2.11	
333689 Orig	< 0.03																								
333689 Dup	< 0.03																								
333676 Orig		0.2	< 0.5	105	2130	< 1	40	< 2	81	4.16	2	< 10	< 10	< 0.5	< 2	4.40	44	79	10.4	20	< 1	0.01	< 10	2.53	
333676 Dup		0.2	1.0	106	2120	< 1	44	< 2	80	4.18	2	< 10	< 10	< 0.5	< 2	4.39	47	79	10.4	20	< 1	0.01	< 10	2.52	
333679 Orig	< 0.03	0.2	1.1	104	2930	< 1	15	< 2	50	2.67	< 2	< 10	116	< 0.5	< 2	6.56	23	40	13.5	10	1	0.17	< 10	1.54	
333679 Split	< 0.03	0.4	1.0	102	2870	< 1	15	< 2	50	2.64	< 2	< 10	138	< 0.5	< 2	6.42	24	40	12.6	< 10	< 1	0.16	< 10	1.50	
333679 Orig	< 0.03																								
333679 Dup	< 0.03																								
333690 Orig		0.2	1.0	97	2570	< 1	13	< 2	83	4.12	3	< 10	11	< 0.5	< 2	5.01	34	22	12.0	20	< 1	0.01	< 10	2.31	
333690 Dup		0.3	0.5	94	2490	< 1	11	< 2	81	3.98	< 2	< 10	10	< 0.5	< 2	4.86	35	22	11.5	10	< 1	0.01	< 10	2.24	
333694 Orig	< 0.03																								
333694 Dup	< 0.03																								
333699 Orig	< 0.03	0.2	0.5	110	1170	< 1	18	< 2	86	3.63	5	< 10	< 10	< 0.5	< 2	3.98	44	26	8.32	10	< 1	0.02	< 10	2.18	
333699 Split	< 0.03	0.3	0.6	111	1200	< 1	18	< 2	85	3.77	2	< 10	< 10	< 0.5	< 2	3.89	43	26	8.07	10	< 1	0.02	< 10	2.13	
333704 Orig	< 0.03																								
333704 Dup	< 0.03																								
333708 Orig		0.2	< 0.5	134	2530	< 1	12	< 2	85	3.90	< 2	< 10	67	< 0.5	< 2	6.75	30	32	11.7	10	3	0.23	< 10	2.40	
333708 Dup		0.2	1.1	134	2560	< 1	10	< 2	86	3.92	< 2	< 10	69	< 0.5	< 2	6.85	29	32	11.7	10	2	0.23	< 10	2.45	
333711 Orig	< 0.03	0.3	1.1	82	2550	< 1	11	< 2	63	3.18	5	< 10	55	< 0.5	< 2	6.11	30	23	19.6	10	< 1	0.13	< 10	1.67	

Activation Laboratories Ltd. Report: A08-8421

Quality Control																								
Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	
333711 Split	< 0.03	0.4	2.0	91	2470	< 1	7	< 2	59	3.23	4	< 10	52	< 0.5	< 2	5.92	30	23	18.4	10	< 1	0.13	< 10	1.60
333714 Orig	< 0.03																							
333714 Dup	< 0.03																							
333722 Orig		0.2	< 0.5	90	1690	< 1	61	< 2	68	2.62	31	< 10	< 10	< 0.5	< 2	7.38	43	136	5.99	< 10	< 1	0.01	< 10	1.59
333722 Dup		0.2	0.5	94	1710	< 1	62	< 2	72	2.72	31	< 10	< 10	< 0.5	< 2	7.48	45	138	6.04	< 10	< 1	0.01	< 10	1.64
333729 Orig	< 0.03																							
333729 Dup	< 0.03																							
333736 Orig		0.3	2.5	159	1880	< 1	2	2	177	0.71	65	< 10	65	1.0	3	5.11	10	6	11.5	< 10	< 1	0.22	< 10	0.52
333736 Dup		0.2	3.4	157	1880	< 1	1	5	175	0.69	53	< 10	67	1.0	5	5.06	10	6	11.2	< 10	1	0.21	< 10	0.51
333739 Orig	< 0.03	< 0.2	0.7	90	1430	< 1	139	< 2	100	3.40	18	< 10	< 10	< 0.5	< 2	8.03	37	272	6.11	< 10	< 1	0.01	< 10	2.87
333739 Split	< 0.03	0.5	0.9	86	1410	< 1	139	< 2	95	3.44	10	< 10	< 10	< 0.5	< 2	7.95	36	271	5.89	10	< 1	< 0.01	< 10	2.77
333739 Orig	< 0.03																							
333739 Dup	< 0.03																							
333749 Orig	< 0.03	0.2	1.0	109	1680	< 1	146	2	192	4.36	28	< 10	23	< 0.5	2	7.02	38	217	8.38	10	< 1	0.10	< 10	3.06
333749 Split	< 0.03	0.3	0.7	119	1590	< 1	150	< 2	165	4.30	35	< 10	23	< 0.5	< 2	6.96	40	214	7.86	< 10	< 1	0.09	< 10	2.93
333749 Orig	< 0.03																							
333749 Dup	< 0.03																							
333750 Orig		4.1	2.2	72	473	12	38	288	265	1.83	264	< 10	65	< 0.5	< 2	1.66	12	73	3.53	< 10	4	0.18	< 10	0.90
333750 Dup		3.9	2.4	73	464	12	34	283	257	1.81	257	< 10	89	< 0.5	< 2	1.59	11	70	3.41	< 10	4	0.17	< 10	0.87
333764 Orig	< 0.03																							
333764 Dup	< 0.03																							
333770 Orig	< 0.03	1.1	0.7	91	1170	< 1	25	< 2	81	3.74	5	< 10	20	< 0.5	< 2	5.04	40	24	9.36	20	< 1	0.02	< 10	2.96
333770 Split	< 0.03	1.1	< 0.5	89	1140	< 1	25	2	78	3.74	5	< 10	20	< 0.5	< 2	4.92	38	25	8.95	20	< 1	0.02	< 10	2.85
333773 Orig	< 0.03	0.2	0.5	78	1150	< 1	107	< 2	49	4.26	3	< 10	11	< 0.5	< 2	6.25	33	246	7.24	10	< 1	0.01	< 10	3.95
333773 Dup	< 0.03	0.7	< 0.5	77	1150	< 1	106	< 2	55	4.25	2	< 10	12	< 0.5	3	6.22	33	246	7.22	10	< 1	0.01	< 10	3.94
333774 Orig	< 0.03																							
333774 Dup	< 0.03																							
333784 Orig	0.03																							
333784 Dup	< 0.03																							
333787 Orig		0.3	< 0.5	84	1730	< 1	116	< 2	61	3.70	54	< 10	15	< 0.5	< 2	5.38	46	193	7.08	< 10	< 1	0.14	< 10	1.98
333787 Dup		0.2	0.6	79	1750	< 1	117	< 2	62	3.55	49	< 10	15	< 0.5	< 2	5.45	41	195	7.13	10	< 1	0.14	< 10	2.01
333799 Orig	< 0.03	< 0.2	< 0.5	95	949	< 1	89	< 2	61	4.30	12	< 10	< 10	< 0.5	< 2	4.76	38	218	7.23	10	< 1	< 0.01	< 10	4.03
333799 Split	< 0.03	0.4	< 0.5	99	934	< 1	88	< 2	60	4.38	12	< 10	< 10	< 0.5	< 2	4.69	37	216	7.03	10	< 1	< 0.01	< 10	3.98
333799 Orig	< 0.03																							
333799 Dup	< 0.03																							
333800 Orig	< 0.2	< 0.5		81	2350	< 1	108	< 2	92	4.32	31	< 10	< 10	< 0.5	< 2	4.60	44	203	10.1	10	1	0.03	< 10	2.23
333800 Dup	< 0.2	0.2	0.8	82	2410	< 1	112	< 2	96	4.43	31	< 10	< 10	< 0.5	< 2	4.72	47	206	10.4	< 10	1	0.03	< 10	2.27
333810 Orig	< 0.03																							
333810 Dup	< 0.03																							
333814 Orig		0.5	< 0.5	98	2150	< 1	45	< 2	74	4.63	23	< 10	16	< 0.5	< 2	4.69	43	112	9.64	10	< 1	0.05	< 10	3.30
333814 Dup		0.3	0.9	101	2160	< 1	44	< 2	75	4.73	33	< 10	16	< 0.5	< 2	4.71	50	114	10.0	10	2	0.05	< 10	3.36
333819 Orig	< 0.03																							
333819 Dup	< 0.03																							
Method Blank Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01	
Method Blank Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01	
Method Blank Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01	
Method Blank Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01	
Method Blank Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01	

Quality Control															
Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	
GXR-1 Meas	0.050	0.040	0.19	70	1	184		18	< 2	38	75	148	23	15	
GXR-1 Cert	0.0520	0.0650	0.257	122	1.58	275		13.0	0.390	34.9	80.0	164	32.0	38.0	
GXR-4 Meas	0.120	0.119	1.77	4	7	71		4	< 2	< 10	81	12	11	9	
GXR-4 Cert	0.564	0.120	1.77	4.80	7.70	221		0.970	3.20	6.20	87.0	30.8	14.0	186	
GXR-2 Meas	0.150	0.052	0.03	23	5	93		3	< 2	< 10	45	< 10	10	11	
GXR-2 Cert	0.556	0.105	0.0313	49.0	6.88	160		0.690	1.03	2.90	52.0	1.90	17.0	269	
GXR-6 Meas	0.090	0.028	0.01	4	22	43		< 1	< 2	< 10	157	< 10	7	7	
GXR-6 Cert	0.104	0.0350	0.0160	3.60	27.6	35.0		0.0180	2.20	1.54	186	1.90	14.0	110	
OREAS 13P Meas															
OREAS 13P Cert															
DMMAS-105 Meas	0.190			5	5					51					
DMMAS-105 Cert	2.81			10.6	15.7					66					
CDN-GS-3D Meas															
CDN-GS-3D Cert															
CDN-GS-3D Meas															
CDN-GS-3D Cert															
CDN-GS-3D Meas															
CDN-GS-3D Cert															
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CDN-GS-3D Meas															
CDN-GS-3D Cert															
CDN-GS-7A Meas															
CDN-GS-7A Cert															
CDN-GS-7A Meas															
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CDN-GS-7A Meas															
CDN-GS-7A Cert															
CDN-GS-7A Meas															
CDN-GS-7A Cert															
CDN-GS-7A Meas															
CDN-GS-7A Cert															
333659 Orig															
333659 Dup															
333663 Orig	0.020	0.026	0.19	< 2	13	30	0.32	8	< 2	< 10	212	< 10	11	5	
333663 Dup	0.020	0.025	0.19	4	13	30	0.32	4	< 2	< 10	210	< 10	11	4	
333669 Orig															
333669 Dup															
333676 Orig	0.040	0.025	0.06	3	18	22	0.36	6	< 2	< 10	245	< 10	12	4	
333676 Dup	0.040	0.026	0.06	3	18	22	0.38	6	< 2	< 10	249	< 10	13	4	
333679 Orig	0.080	0.009	0.57	3	12	41	0.15	3	< 2	< 10	105	< 10	6	6	
333679 Split	0.080	0.009	0.56	3	11	40	0.14	5	< 2	< 10	103	< 10	6	5	
333679 Orig															
333679 Dup															
333690 Orig	0.030	0.028	0.39	3	18	30	0.36	10	< 2	< 10	224	< 10	14	5	
333690 Dup	0.030	0.027	0.35	3	18	29	0.37	9	< 2	< 10	219	< 10	14	5	
333694 Orig															
333694 Dup															
333699 Orig	0.080	0.036	0.13	3	15	69	0.52	10	< 2	< 10	190	< 10	12	6	
333699 Split	0.080	0.036	0.12	3	14	64	0.52	4	< 2	< 10	186	< 10	12	7	
333704 Orig															
333704 Dup															
333708 Orig	0.030	0.031	0.60	3	29	53	0.34	8	< 2	< 10	244	< 10	15	4	
333708 Dup	0.030	0.031	0.61	3	29	55	0.34	10	< 2	< 10	244	< 10	15	4	
333711 Orig	0.020	0.021	0.60	7	15	53	0.23	11	3	< 10	168	< 10	10	7	

Quality Control															
Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	
333711 Split	0.020	0.020	0.59	3	14	50	0.21	8	< 2	< 10	163	< 10	9	7	
333714 Orig															
333714 Dup															
333722 Orig	0.050	0.021	0.08	2	12	25	0.32	4	< 2	< 10	175	< 10	10	2	
333722 Dup	0.050	0.022	0.08	2	12	27	0.33	2	< 2	< 10	180	< 10	10	2	
333729 Orig															
333729 Dup															
333736 Orig	0.150	0.018	1.17	5	2	22	0.01	6	< 2	< 10	16	< 10	7	12	
333736 Dup	0.150	0.018	1.16	6	2	22	0.01	10	< 2	< 10	16	< 10	7	13	
333739 Orig	0.030	0.011	0.13	3	21	34	0.19	10	< 2	< 10	141	< 10	6	3	
333739 Split	0.030	0.011	0.13	< 2	19	33	0.17	1	< 2	< 10	138	< 10	6	2	
333739 Orig															
333739 Dup															
333749 Orig	0.020	0.011	0.21	3	12	15	0.17	6	< 2	< 10	101	< 10	7	3	
333749 Split	0.020	0.011	0.19	5	12	14	0.17	4	2	< 10	96	< 10	6	3	
333749 Orig															
333749 Dup															
333750 Orig	0.090	0.071	0.62	22	6	44	0.13	2	3	< 10	76	< 10	10	8	
333750 Dup	0.090	0.069	0.60	23	6	43	0.13	2	3	< 10	74	< 10	9	9	
333764 Orig															
333764 Dup															
333770 Orig	0.040	0.034	0.05	2	34	56	0.25	4	< 2	< 10	303	< 10	19	5	
333770 Split	0.040	0.032	0.05	< 2	33	55	0.26	3	< 2	< 10	296	< 10	18	4	
333773 Orig	0.040	0.020	0.10	5	28	62	0.02	4	< 2	< 10	187	< 10	7	3	
333773 Dup	0.040	0.020	0.11	3	28	61	0.02	1	2	< 10	186	< 10	7	3	
333774 Orig															
333774 Dup															
333784 Orig															
333784 Dup															
333787 Orig	0.030	0.019	0.04	3	14	25	0.08	7	< 2	< 10	126	< 10	9	3	
333787 Dup	0.030	0.019	0.04	4	14	25	0.08	7	< 2	< 10	127	< 10	9	3	
333799 Orig	0.030	0.021	0.12	6	11	23	0.23	8	< 2	< 10	182	< 10	8	3	
333799 Split	0.030	0.021	0.11	3	12	23	0.25	8	2	< 10	180	< 10	8	3	
333799 Orig															
333799 Dup															
333800 Orig	0.030	0.018	0.28	3	6	23	0.27	9	< 2	< 10	125	< 10	5	4	
333800 Dup	0.030	0.018	0.29	3	6	24	0.29	7	< 2	< 10	131	< 10	5	4	
333810 Orig															
333810 Dup															
333814 Orig	0.020	0.021	0.06	< 2	19	19	0.36	12	< 2	< 10	228	< 10	10	4	
333814 Dup	0.030	0.021	0.06	2	19	20	0.35	10	< 2	< 10	228	< 10	10	4	
333819 Orig															
333819 Dup															
Method Blank Method Blank	0.020	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank Method Blank	0.020	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank Method Blank	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank Method Blank	< 0.001	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	1	< 2	< 10	< 1	< 10	< 1	< 1	
Method Blank Method Blank	< 0.001	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	1	< 2	< 10	< 1	< 10	< 1	< 1	

MK 08-08

Quality Analysis ...



Innovative Technologies

Date Submitted: 03-Dec-08
Invoice No.: A08-8419
Invoice Date: 18-Dec-08
Your Reference: M.K.

KODIAK EXPLORATION
700 West Pender st
Suite 1205
Vancouver British Columbia V6C1G8
Canada

ATTN: Lucy Zhang

CERTIFICATE OF ANALYSIS

52 Core samples were submitted for analysis.

The following analytical packages were requested: Code 1E3-Tbay Aqua Regia ICP(AQUAGEO)
Code 1A3-Tbay Au - Fire Assay Gravimetric

REPORT **A08-8419**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY :

A handwritten signature in black ink, appearing to be "Elitsa Hrischeva". The signature is written in a cursive style and is positioned above a horizontal line.

Elitsa Hrischeva, Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.

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Activation Laboratories Ltd. Report: A08-8419

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333822	< 0.03	0.3	3.4	175	2330	< 1	28	< 2	487	3.83	< 2	< 10	36	< 0.5	< 2	6.28	42	28	14.8	10	1	0.09	< 10	2.49
333823	< 0.03	14.3	< 0.5	97	1590	< 1	23	< 2	111	2.37	< 2	< 10	39	< 0.5	< 2	5.41	38	37	8.04	10	< 1	0.10	< 10	1.43
333824	< 0.03	0.2	0.7	102	1630	< 1	23	< 2	148	3.05	2	< 10	56	< 0.5	< 2	5.07	35	51	9.49	10	< 1	0.25	< 10	2.29
333825	< 0.03	0.2	< 0.5	100	1510	< 1	71	< 2	82	3.15	< 2	< 10	11	< 0.5	< 2	6.15	40	204	8.04	10	< 1	0.02	< 10	2.41
333826	< 0.03	< 0.2	0.7	96	1950	< 1	26	< 2	135	2.60	< 2	< 10	40	< 0.5	< 2	5.83	36	50	9.53	10	< 1	0.12	< 10	1.81
333827	< 0.03	0.2	< 0.5	94	1520	< 1	58	< 2	70	2.97	10	< 10	82	< 0.5	< 2	6.00	45	133	7.96	< 10	< 1	0.23	< 10	1.95
333828	< 0.03	< 0.2	0.5	127	1640	< 1	71	< 2	71	3.34	14	< 10	58	< 0.5	< 2	5.14	53	146	8.65	10	< 1	0.13	< 10	2.05
333829	< 0.03	< 0.2	< 0.5	121	1670	< 1	71	< 2	76	3.47	17	< 10	38	< 0.5	< 2	5.17	53	150	9.25	10	< 1	0.08	< 10	2.23
333830	< 0.03	0.2	1.3	115	1630	< 1	70	< 2	80	3.45	6	< 10	43	< 0.5	< 2	4.86	49	144	9.32	10	< 1	0.08	< 10	2.12
333831	< 0.03	< 0.2	< 0.5	91	2080	< 1	66	< 2	66	3.01	25	< 10	15	< 0.5	< 2	7.44	46	139	8.03	10	< 1	0.02	< 10	1.95
333832	< 0.03	0.2	0.8	90	2060	< 1	56	< 2	73	3.10	48	< 10	29	< 0.5	< 2	8.44	44	128	8.17	10	< 1	0.04	< 10	1.87
333833	< 0.03	0.3	0.7	154	1450	< 1	64	< 2	86	3.46	67	< 10	81	< 0.5	< 2	4.62	57	112	8.21	< 10	< 1	0.28	< 10	1.88
333834	1.37	0.5	1.3	179	2660	3	4	3	40	0.49	448	< 10	67	< 0.5	< 2	7.73	10	7	12.1	< 10	< 1	0.12	< 10	0.44
333835	0.10	0.2	1.8	102	2070	< 1	4	< 2	87	0.80	109	< 10	67	< 0.5	< 2	3.85	7	8	17.3	< 10	2	0.21	< 10	0.57
333836	0.27	0.2	3.0	128	935	< 1	4	2	186	0.76	2	< 10	74	< 0.5	< 2	2.26	9	7	15.4	< 10	< 1	0.11	< 10	0.42
333837	< 0.03	0.2	0.7	161	890	< 1	4	< 2	162	2.79	5	< 10	51	< 0.5	< 2	2.04	8	10	10.4	< 10	1	0.11	10	1.26
333838	< 0.03	< 0.2	< 0.5	16	964	< 1	3	< 2	162	3.29	< 2	< 10	33	< 0.5	< 2	1.63	7	7	9.88	< 10	< 1	0.08	< 10	1.62
333839	< 0.03	0.2	< 0.5	98	1030	< 1	137	< 2	48	4.33	8	< 10	12	< 0.5	< 2	5.67	37	265	7.80	< 10	< 1	0.05	< 10	4.34
333840	< 0.03	< 0.2	< 0.5	13	409	< 1	13	2	47	2.16	< 2	< 10	156	< 0.5	< 2	1.63	14	23	3.03	< 10	< 1	0.80	23	0.89
333841	3.16	3.9	2.1	75	486	12	36	288	264	1.78	272	< 10	30	< 0.5	< 2	1.66	12	70	4.23	< 10	5	0.17	< 10	0.92
333842	< 0.03	0.2	< 0.5	140	1010	< 1	82	< 2	42	3.41	7	< 10	10	< 0.5	< 2	7.53	29	212	6.51	< 10	< 1	0.03	< 10	3.40
333843	< 0.03	0.2	< 0.5	98	915	< 1	108	< 2	41	3.71	33	< 10	31	< 0.5	< 2	5.84	37	192	6.98	< 10	< 1	0.17	< 10	4.05
333844	< 0.03	0.2	1.7	57	998	< 1	2	2	198	0.72	53	< 10	< 10	< 0.5	< 2	5.89	6	7	14.2	< 10	1	0.01	< 10	0.57
333845	< 0.03	0.2	< 0.5	99	880	1	4	< 2	135	2.19	207	< 10	< 10	< 0.5	< 2	3.60	8	7	8.91	< 10	< 1	< 0.01	< 10	1.05
333846	< 0.03	< 0.2	< 0.5	58	1260	< 1	99	< 2	127	3.76	37	< 10	28	< 0.5	< 2	5.23	29	181	9.83	< 10	< 1	0.15	< 10	3.80
333847	< 0.03	0.2	< 0.5	74	1330	< 1	117	< 2	107	3.24	55	< 10	48	< 0.5	< 2	5.17	35	169	8.42	< 10	< 1	0.24	< 10	4.07
333848	< 0.03	0.2	0.5	80	1230	< 1	4	2	53	1.07	182	< 10	12	< 0.5	< 2	7.13	8	9	12.2	< 10	< 1	0.03	< 10	0.80
333849	< 0.03	< 0.2	0.6	32	991	< 1	1	< 2	152	3.26	162	< 10	< 10	< 0.5	< 2	3.20	5	4	12.5	< 10	2	< 0.01	< 10	1.40
333850	< 0.03	0.4	< 0.5	67	1590	1	2	2	100	1.36	6	< 10	< 10	< 0.5	< 2	6.68	4	7	9.65	< 10	< 1	0.01	< 10	0.64
333851	< 0.03	0.3	< 0.5	119	472	1	8	< 2	18	0.10	39700	47	< 10	< 0.5	< 2	1.27	21	4	8.19	< 10	< 1	0.01	< 10	0.12
333852	< 0.03	0.2	< 0.5	122	454	1	5	3	19	0.10	39600	47	< 10	< 0.5	< 2	1.24	21	3	7.85	< 10	< 1	0.01	< 10	0.12
333853	< 0.03	0.3	< 0.5	16	629	< 1	1	< 2	254	4.47	474	< 10	< 10	< 0.5	< 2	0.23	9	4	14.5	10	2	0.01	< 10	2.11
333854	< 0.03	0.5	1.6	213	1230	< 1	6	< 2	176	0.78	4050	< 10	< 10	< 0.5	< 2	3.18	12	2	19.1	< 10	< 1	0.03	< 10	0.52
333855	0.27	0.3	1.3	60	2490	< 1	< 1	3	178	0.36	23	< 10	10	< 0.5	< 2	8.69	2	3	5.77	< 10	< 1	< 0.01	< 10	0.29
333856	< 0.03	0.2	2.3	22	1870	< 1	< 1	3	200	0.23	6	< 10	< 10	1.0	< 2	7.73	3	4	12.3	< 10	1	< 0.01	< 10	0.19
333857	0.76	2.9	8.1	107	2220	< 1	1	< 2	1220	0.72	12	< 10	< 10	< 0.5	< 2	5.72	3	7	9.95	< 10	< 1	< 0.01	< 10	0.45
333858	< 0.03	1.7	14.3	168	1160	1	10	7	2230	1.07	69	< 10	< 10	< 0.5	< 2	4.92	12	10	6.64	< 10	< 1	< 0.01	< 10	0.54
333859	< 0.03	0.9	5.9	66	1920	< 1	142	7	606	5.32	59	< 10	14	< 0.5	< 2	5.12	33	228	14.9	< 10	1	0.05	< 10	3.49
333860	< 0.03	< 0.2	< 0.5	15	442	1	13	2	60	2.06	6	< 10	186	< 0.5	< 2	1.69	13	27	3.27	< 10	< 1	0.80	19	0.88
333861	3.40	4.0	2.0	76	486	12	37	285	258	1.88	270	< 10	86	< 0.5	< 2	1.66	12	71	4.22	< 10	5	0.18	< 10	0.92
333862	< 0.03	0.2	0.5	171	1720	< 1	254	< 2	115	4.20	49	< 10	16	< 0.5	< 2	7.02	46	238	11.2	< 10	< 1	0.08	< 10	2.81
333863	< 0.03	0.3	1.0	192	2070	< 1	208	< 2	89	3.46	48	< 10	20	< 0.5	< 2	8.87	47	213	9.06	< 10	< 1	0.10	< 10	2.31
333864	< 0.03	0.2	0.5	106	1670	< 1	166	< 2	126	4.46	58	< 10	11	< 0.5	< 2	6.80	50	274	9.49	10	< 1	0.04	< 10	3.29
333865	< 0.03	0.2	< 0.5	161	1410	< 1	111	< 2	55	3.88	19	< 10	< 10	< 0.5	< 2	6.09	40	232	8.20	< 10	< 1	0.01	< 10	3.17
333866	< 0.03	< 0.2	< 0.5	114	1360	< 1	133	< 2	50	3.85	22	< 10	< 10	< 0.5	< 2	5.64	50	249	8.13	< 10	< 1	0.01	< 10	3.17
333867	< 0.03	< 0.2	< 0.5	111	1260	< 1	127	< 2	51	3.78	25	< 10	< 10	< 0.5	< 2	6.14	40	259	7.41	< 10	< 1	0.01	< 10	3.15
333868	< 0.03	0.3	< 0.5	99	962	< 1	116	< 2	44	3.00	35	< 10	24	< 0.5	< 2	7.54	36	259	6.23	< 10	< 1	0.02	< 10	2.84
333869	0.56	0.6	< 0.5	205	1430	< 1	73	< 2	127	4.00	6	< 10	30	< 0.5	< 2	4.71	31	182	16.1	10	< 1	0.05	< 10	3.31
333870	< 0.03	0.2	< 0.5	79	1050	< 1	151	< 2	54	4.14	16	< 10	45	< 0.5	< 2	5.87	36	207	8.00	10	< 1	0.02	< 10	4.20
333871	< 0.03	< 0.2	< 0.5	71	909	< 1	235	< 2	43	3.75	41	< 10	12	< 0.5	< 2	4.83	38	199	6.12	< 10	< 1	< 0.01	< 10	4.09
333872	< 0.03	< 0.2	< 0.5	56	1070	< 1	235	< 2	38	3.66	33	< 10	11	< 0.5	< 2	7.09	36	181	5.91	< 10				

Activation Laboratories Ltd. Report: A08-8419

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333822	0.020	0.028	1.23	3	18	41	0.29	< 1	< 2	< 10	211	< 10	12	5
333823	0.040	0.036	0.65	< 2	17	24	0.35	< 1	< 2	< 10	271	< 10	11	4
333824	0.030	0.031	0.81	< 2	21	34	0.36	< 1	< 2	< 10	226	< 10	13	4
333825	0.040	0.022	0.12	4	20	54	0.40	1	< 2	< 10	205	< 10	9	3
333826	0.030	0.027	0.70	2	13	38	0.38	2	< 2	< 10	201	< 10	12	4
333827	0.040	0.021	0.17	< 2	12	53	0.38	< 1	< 2	< 10	169	< 10	8	4
333828	0.040	0.023	0.16	4	13	50	0.44	2	< 2	< 10	185	< 10	9	4
333829	0.040	0.024	0.17	3	13	41	0.44	6	< 2	< 10	202	< 10	9	4
333830	0.030	0.023	0.24	2	11	41	0.41	1	< 2	< 10	176	< 10	8	3
333831	0.040	0.020	0.09	3	12	34	0.39	8	< 2	< 10	191	< 10	12	3
333832	0.030	0.017	0.07	2	22	39	0.34	1	< 2	< 10	195	< 10	18	3
333833	0.030	0.021	0.06	3	12	23	0.28	< 1	< 2	< 10	121	< 10	13	3
333834	0.060	0.008	1.65	6	3	49	0.01	7	< 2	< 10	22	< 10	5	7
333835	0.060	0.014	1.11	4	3	32	0.02	< 1	< 2	< 10	34	< 10	5	15
333836	0.050	0.055	1.06	4	2	17	0.02	1	< 2	< 10	27	< 10	7	11
333837	0.020	0.036	0.45	2	4	11	0.04	< 1	4	< 10	18	< 10	9	10
333838	0.020	0.024	0.15	3	4	12	0.05	< 1	< 2	< 10	22	< 10	9	11
333839	0.030	0.011	0.06	5	18	50	0.16	< 1	< 2	< 10	135	< 10	8	2
333840	0.100	0.050	0.01	< 2	6	82	0.21	< 1	< 2	< 10	46	< 10	12	6
333841	0.090	0.070	0.62	26	6	44	0.12	< 1	2	< 10	76	< 10	9	7
333842	0.030	0.012	0.12	4	20	59	0.01	< 1	< 2	< 10	128	< 10	6	2
333843	0.020	0.012	0.04	4	9	40	0.01	3	2	< 10	77	< 10	5	2
333844	0.020	0.025	0.83	4	2	41	0.02	< 1	< 2	< 10	22	< 10	5	12
333845	0.010	0.021	0.81	3	5	20	0.03	1	< 2	< 10	25	< 10	4	21
333846	0.020	0.011	0.04	4	12	22	0.02	1	2	< 10	85	< 10	3	3
333847	0.020	0.011	0.04	3	10	24	< 0.01	< 1	2	< 10	68	< 10	2	2
333848	0.020	0.044	1.20	4	3	39	0.01	5	< 2	< 10	24	< 10	6	13
333849	0.020	0.024	0.43	4	4	16	0.02	< 1	< 2	< 10	14	< 10	6	19
333850	0.020	0.027	1.97	3	3	31	0.02	< 1	< 2	< 10	18	< 10	6	17
333851	0.020	0.007	3.62	6	< 1	8	< 0.01	2	< 2	< 10	3	< 10	2	17
333852	0.020	0.006	3.76	6	< 1	8	< 0.01	4	< 2	< 10	3	< 10	2	17
333853	0.010	0.046	0.87	4	9	2	0.04	< 1	2	< 10	28	< 10	3	21
333854	0.020	0.009	7.34	5	1	14	0.01	8	2	< 10	12	< 10	3	26
333855	0.020	0.008	1.10	2	1	32	0.01	< 1	< 2	< 10	6	< 10	6	7
333856	0.020	0.006	0.22	3	1	29	0.01	< 1	4	< 10	8	< 10	6	6
333857	0.020	0.011	1.77	3	2	29	0.01	< 1	< 2	< 10	17	< 10	5	10
333858	0.020	0.011	1.64	2	3	25	0.02	5	< 2	< 10	18	< 10	5	12
333859	0.020	0.009	0.35	6	20	26	0.02	< 1	< 2	< 10	125	< 10	4	4
333860	0.110	0.049	0.02	2	5	75	0.23	6	< 2	< 10	48	< 10	12	7
333861	0.090	0.071	0.62	28	6	47	0.14	< 1	3	< 10	79	< 10	10	8
333862	0.030	0.010	0.60	2	19	31	0.05	3	< 2	< 10	125	< 10	7	3
333863	0.040	0.009	0.63	3	15	30	0.06	< 1	< 2	< 10	101	< 10	7	3
333864	0.030	0.013	0.11	2	17	25	0.18	1	< 2	< 10	140	< 10	7	3
333865	0.020	0.011	0.54	6	8	33	0.18	2	< 2	< 10	90	< 10	4	2
333866	0.020	0.012	0.67	6	8	33	0.18	2	< 2	< 10	92	< 10	3	2
333867	0.030	0.012	0.36	2	10	40	0.21	6	3	< 10	111	< 10	4	3
333868	0.040	0.010	0.11	4	18	38	0.12	1	< 2	< 10	127	< 10	6	2
333869	0.020	0.014	1.70	7	18	21	0.12	7	2	< 10	121	< 10	6	5
333870	0.030	0.017	0.08	4	18	40	0.21	4	< 2	< 10	163	< 10	9	2
333871	0.030	0.015	0.06	3	8	44	0.23	3	< 2	< 10	108	< 10	7	2
333872	0.020	0.012	0.06	< 2	9	51	0.16	< 1	< 2	< 10	100	< 10	6	2
333873	0.020	0.018	0.17	3	22	44	0.22	< 1	< 2	< 10	155	< 10	10	2

Activation Laboratories Ltd. Report: A08-8419

Quality Control																									
Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Be	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg	
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%	
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01	
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP		
GXR-1 Meas		28.1	3.3	1130	737	14	21	552	615	0.37	342	15	291	1.0	1470	0.74	8	6	25.0	< 10	3	0.03	< 10	0.13	
GXR-1 Cert		31.0	3.30	1110	852	18.0	41.0	730	760	3.52	427	15.0	750	1.22	1380	0.960	8.20	12.0	23.6	13.8	3.90	0.0600	7.50	0.217	
GXR-4 Meas		3.7	< 0.5	6250	131	313	31	38	62	2.70	93	< 10	18	1.0	15	0.90	15	56	3.00	10	< 1	1.36	45	1.62	
GXR-4 Cert		4.00	0.860	6520	155	310	42.0	52.0	73.0	7.20	98.0	4.50	1640	1.90	19.0	1.01	14.6	64.0	3.09	20.0	0.110	4.01	64.5	1.56	
GXR-2 Meas		18.9	4.0	73	960	1	12	647	507	3.35	8	20	1330	1.0	< 2	0.78	9	24	2.00	< 10	3	0.53	20	0.50	
GXR-2 Cert		17.0	4.10	76.0	1010	2.10	21.0	690	530	16.5	25.0	42.0	2240	1.70	0.690	0.930	8.60	36.0	1.86	37.0	2.90	1.37	25.6	0.850	
GXR-6 Meas		0.3	< 0.5	62	942	1	15	81	109	6.75	167	< 10	1200	1.0	< 2	0.21	13	74	5.70	20	< 1	0.90	11	0.40	
GXR-6 Cert		1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87	13.9	0.609	
OREAS 13P Meas				2570				2090																5.70	
OREAS 13P Cert				2500				2260																	7.58
DMMAS-105 Meas											1700		36				45	65	5.54				24		
DMMAS-105 Cert											1693		742				48	97	6.17				37.5		
CDN-GS-3D Meas	3.24																								
CDN-GS-3D Cert	3.41																								
CDN-GS-3D Meas	3.52																								
CDN-GS-3D Cert	3.41																								
CDN-GS-7A Meas	7.01																								
CDN-GS-7A Cert	7.20																								
333822 Orig		0.3	3.3	173	2330	< 1	28	< 2	486	3.92	2	< 10	36	< 0.5	< 2	6.30	43	28	15.0	10	1	0.10	< 10	2.47	
333822 Dup		0.2	3.5	177	2340	1	28	< 2	487	3.95	< 2	< 10	35	< 0.5	< 2	6.26	41	27	14.6	10	1	0.09	< 10	2.50	
333831 Orig	< 0.03																								
333831 Dup	< 0.03																								
333835 Orig		0.2	1.5	102	2090	< 1	4	< 2	88	0.81	104	< 10	65	< 0.5	< 2	3.90	7	8	17.4	< 10	1	0.21	< 10	0.58	
333835 Dup		0.2	2.1	101	2040	< 1	3	2	86	0.79	113	< 10	68	< 0.5	< 2	3.80	7	8	17.2	< 10	2	0.21	< 10	0.57	
333842 Orig	< 0.03																								
333842 Dup	< 0.03																								
333849 Orig		< 0.2	0.7	32	999	< 1	1	< 2	153	3.27	246	< 10	< 10	< 0.5	< 2	3.23	4	4	12.8	10	1	< 0.01	< 10	1.41	
333849 Dup		0.2	0.6	31	983	< 1	1	2	150	3.24	77	< 10	< 10	< 0.5	< 2	3.16	6	4	12.2	< 10	2	< 0.01	< 10	1.39	
333851 Orig	< 0.03	0.3	< 0.5	119	472	1	8	< 2	18	0.10	39700	47	< 10	< 0.5	< 2	1.27	21	4	8.19	< 10	< 1	0.01	< 10	0.12	
333851 Split	< 0.03	0.2	< 0.5	118	454	1	5	< 2	18	0.10	40100	46	< 10	< 0.5	5	1.23	21	4	8.00	< 10	< 1	0.01	< 10	0.13	
333851 Orig	< 0.03																								
333851 Dup	< 0.03																								
333866 Orig	< 0.03																								
333866 Dup	< 0.03																								
333871 Orig	< 0.03	< 0.2	< 0.5	71	909	< 1	235	< 2	43	3.75	41	< 10	12	< 0.5	< 2	4.83	38	199	6.12	< 10	< 1	< 0.01	< 10	4.09	
333871 Split	< 0.03	< 0.2	< 0.5	78	908	< 1	245	< 2	45	3.95	79	< 10	11	< 0.5	< 2	4.55	41	213	6.36	< 10	< 1	0.01	< 10	4.24	
333872 Orig		< 0.2	< 0.5	56	1070	< 1	233	< 2	38	3.67	35	< 10	11	< 0.5	< 2	7.06	35	181	5.92	< 10	< 1	< 0.01	< 10	4.21	
333872 Dup		< 0.2	< 0.5	56	1070	< 1	236	< 2	38	3.64	30	< 10	11	< 0.5	< 2	7.12	36	180	5.90	< 10	< 1	< 0.01	< 10	4.21	
Method Blank Method Blank		< 0.2	< 0.5	1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01	
Method Blank Method Blank		< 0.2	< 0.5	1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01	
Method Blank Method Blank		< 0.2	< 0.5	1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01	

Quality Control															
Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	
GXR-1 Meas	0.050	0.039	0.18	71	1	193		15	< 2	38	74	151	23	15	
GXR-1 Cert	0.0520	0.0650	0.257	122	1.58	275		13.0	0.390	34.9	80.0	164	32.0	38.0	
GXR-4 Meas	0.120	0.116	1.75	3	7	73		6	< 2	< 10	80	15	11	9	
GXR-4 Cert	0.564	0.120	1.77	4.80	7.70	221		0.970	3.20	6.20	87.0	30.8	14.0	186	
GXR-2 Meas	0.150	0.050	0.03	27	5	93		< 1	2	< 10	43	< 10	10	10	
GXR-2 Cert	0.596	0.105	0.0313	49.0	6.88	160		0.690	1.03	2.90	52.0	1.90	17.0	269	
GXR-6 Meas	0.090	0.028	0.01	7	21	44		< 1	< 2	< 10	151	< 10	6	9	
GXR-6 Cert	0.104	0.0350	0.0160	3.60	27.6	35.0		0.0180	2.20	1.54	186	1.90	14.0	110	
OREAS 13P Meas															
OREAS 13P Cert															
DMMAS-105 Meas	0.200			5	5					52					
DMMAS-105 Cert	2.81			10.6	15.7					66					
CDN-GS-3D Meas															
CDN-GS-3D Cert															
CDN-GS-3D Meas															
CDN-GS-3D Cert															
CDN-GS-7A Meas															
CDN-GS-7A Cert															
333822 Orig	0.020	0.028	1.24	3	18	41	0.29	< 1	< 2	< 10	210	< 10	12	5	
333822 Dup	0.020	0.029	1.22	3	18	40	0.29	< 1	< 2	< 10	212	< 10	12	5	
333831 Orig															
333831 Dup															
333835 Orig	0.060	0.015	1.12	5	3	32	0.02	< 1	< 2	< 10	34	< 10	5	14	
333835 Dup	0.060	0.014	1.10	3	3	32	0.03	1	< 2	< 10	33	< 10	5	15	
333842 Orig															
333842 Dup															
333848 Orig	0.020	0.024	0.44	2	4	16	0.02	< 1	< 2	< 10	14	< 10	6	18	
333849 Dup	0.020	0.024	0.43	5	4	16	0.03	< 1	< 2	< 10	14	< 10	6	19	
333851 Orig	0.020	0.007	3.62	6	< 1	8	< 0.01	2	< 2	< 10	3	< 10	2	17	
333851 Split	0.020	0.007	3.50	2	< 1	8	< 0.01	2	< 2	< 10	3	< 10	2	16	
333851 Orig															
333851 Dup															
333866 Orig															
333866 Dup															
333871 Orig	0.030	0.015	0.06	3	8	44	0.23	3	< 2	< 10	108	< 10	7	2	
333871 Split	0.030	0.016	0.07	2	8	46	0.25	4	< 2	< 10	119	< 10	7	2	
333872 Orig	0.020	0.012	0.05	< 2	9	51	0.16	< 1	< 2	< 10	99	< 10	6	2	
333872 Dup	0.020	0.012	0.06	4	9	51	0.17	10	< 2	< 10	100	< 10	6	2	
Method Blank Method	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Blank															
Method Blank Method	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1	
Blank															
Method Blank Method	0.010	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	1	< 2	< 10	< 1	< 10	< 1	< 1	
Blank															

MK08-09

Quality Analysis ...



Innovative Technologies

Date Submitted: 09-Dec-08
Invoice No.: A08-8568 (i)
Invoice Date: 02-Jan-09
Your Reference: M.K.

KODIAK EXPLORATION
700 West Pender st
Suite 1205
Vancouver British Columbia V6C1G8
Canada

ATTN: Lucy Zhang

CERTIFICATE OF ANALYSIS

99 Core samples were submitted for analysis.

The following analytical packages were requested: Code 1A3-Tbay Au - Fire Assay Gravimetric
Code 1A4 (100mesh)-Tbay Au-Fire Assay-Metallic Screen-500g
REPORT A08-8568 (i) Code 1E3-Tbay Aqua Regia ICP(AQUAGEO)

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Notes:

A representative 500 gram split is sieved at 100 mesh (149 micron) with assays performed on the entire +100 mesh and 2 splits of the -100 mesh fraction. A final assay is calculated based on the weight of each fraction.
Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY :

A handwritten signature in black ink, appearing to read "Elitsa Hrischeva". The signature is written in a cursive style and is positioned above a horizontal line.

Elitsa Hrischeva, Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.

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Activation Laboratories Ltd. Report: A08-8568 (i)

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ce	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333874	< 0.03	< 0.2	< 0.5	13	715	< 1	222	< 2	42	2.82	55	< 10	< 10	< 0.5	< 2	8.12	28	95	4.32	< 10	< 1	< 0.01	< 10	3.39
333875	< 0.03	< 0.2	< 0.5	32	697	< 1	213	< 2	59	4.13	63	< 10	< 10	< 0.5	< 2	3.44	36	225	5.98	< 10	< 1	< 0.01	< 10	3.93
333876	< 0.03	0.2	< 0.5	48	665	< 1	181	< 2	42	4.34	2	< 10	10	< 0.5	< 2	2.88	37	224	5.71	< 10	< 1	0.01	< 10	3.84
333877	< 0.03	0.2	< 0.5	33	983	< 1	145	< 2	36	2.59	161	13	33	< 0.5	< 2	6.68	35	192	5.98	< 10	< 1	0.17	< 10	3.80
333878	< 0.03	< 0.2	< 0.5	26	656	< 1	93	< 2	34	2.04	105	< 10	45	< 0.5	< 2	4.82	24	173	4.66	< 10	< 1	0.20	< 10	2.73
333879	< 0.03	< 0.2	< 0.5	33	726	< 1	153	< 2	47	2.51	168	< 10	57	< 0.5	< 2	5.75	23	204	4.90	< 10	< 1	0.22	< 10	4.05
333880	< 0.03	< 0.2	< 0.5	77	815	< 1	127	< 2	48	2.72	148	< 10	58	< 0.5	< 2	7.13	28	266	6.17	< 10	< 1	0.24	< 10	4.12
333881	< 0.03	0.2	< 0.5	104	918	< 1	91	< 2	40	2.73	67	< 10	43	< 0.5	< 2	6.02	31	436	6.53	< 10	< 1	0.22	< 10	3.88
333882	< 0.03	0.2	0.5	139	907	< 1	53	2	34	2.30	26	< 10	45	< 0.5	< 2	7.47	22	285	5.50	< 10	< 1	0.16	< 10	2.89
333883	< 0.03	0.3	1.6	54	1120	< 1	47	3	64	3.33	749	< 10	174	< 0.5	< 2	6.74	30	90	8.79	10	< 1	0.22	< 10	3.94
333884	< 0.03	0.4	1.8	119	1150	< 1	52	5	68	2.60	664	< 10	94	< 0.5	< 2	5.73	30	111	7.74	< 10	< 1	0.15	< 10	3.63
333885	< 0.03	3.6	217	533	176	42	33	1620	786	0.50	3820	< 10	23	< 0.5	< 2	0.93	21	24	6.74	< 10	< 1	0.04	< 10	0.48
333886	< 0.03	2.0	112	300	192	30	22	743	406	0.53	2340	< 10	27	< 0.5	< 2	0.97	13	23	4.53	< 10	< 1	0.04	< 10	0.52
333887	< 0.03	< 0.2	0.6	6	46	< 1	1	4	4	0.05	19	< 10	< 10	< 0.5	< 2	0.12	1	8	0.58	< 10	< 1	0.01	< 10	0.04
333888	< 0.03	< 0.2	< 0.5	7	67	< 1	1	< 2	5	0.12	8	< 10	10	< 0.5	< 2	0.21	2	9	0.71	< 10	< 1	0.01	< 10	0.10
333889	< 0.03	0.2	1.5	83	854	< 1	23	4	91	3.44	215	< 10	< 10	< 0.5	< 2	4.31	37	31	9.09	10	< 1	< 0.01	< 10	3.26
333890	< 0.03	< 0.2	< 0.5	51	964	< 1	8	2	46	2.96	37	< 10	10	< 0.5	< 2	5.39	29	5	8.38	20	< 1	0.01	< 10	2.15
333891	< 0.03	< 0.2	0.6	93	1100	< 1	21	< 2	57	3.62	6	< 10	17	< 0.5	< 2	5.01	39	18	10.6	20	< 1	0.02	< 10	2.90
333892	< 0.03	0.4	< 0.5	42	415	2	12	4	41	2.13	2	< 10	173	< 0.5	< 2	1.75	13	18	3.06	< 10	< 1	0.77	< 10	0.81
333893	3.20	3.9	1.6	73	457	12	34	272	243	1.73	257	< 10	44	< 0.5	< 2	1.57	11	67	3.83	< 10	4	0.17	< 10	0.86
333894	< 0.03	< 0.2	< 0.5	116	719	< 1	80	< 2	40	3.56	30	< 10	10	< 0.5	< 2	2.56	38	196	5.88	< 10	< 1	0.01	< 10	2.64
333895	< 0.03	0.2	< 0.5	84	755	< 1	106	< 2	87	5.05	62	< 10	67	< 0.5	< 2	2.88	43	223	9.36	< 10	2	0.18	< 10	4.55
333896	< 0.03	< 0.2	< 0.5	4	314	< 1	10	< 2	113	1.47	6	< 10	< 10	< 0.5	< 2	1.49	4	24	4.00	< 10	< 1	0.01	< 10	1.00
333897	< 0.03	0.4	1.9	138	766	< 1	26	3	364	3.18	92	< 10	11	< 0.5	< 2	2.61	21	46	10.9	< 10	2	0.01	< 10	1.87
333898	< 0.03	0.8	< 0.5	97	1200	< 1	114	< 2	70	4.13	27	< 10	< 10	< 0.5	< 2	5.62	41	208	8.81	< 10	< 1	0.01	< 10	3.10
333899	< 0.03	0.4	2.3	113	1550	< 1	27	3	513	1.78	5	< 10	24	< 0.5	< 2	6.60	19	82	12.4	< 10	1	0.03	< 10	1.09
333900	< 0.03	0.3	< 0.5	90	1410	< 1	120	< 2	125	4.23	10	< 10	< 10	< 0.5	< 2	4.89	44	226	10.5	10	< 1	0.01	< 10	2.90
333901	< 0.03	0.2	< 0.5	127	1570	< 1	93	2	87	3.76	3	< 10	< 10	< 0.5	< 2	7.47	36	176	10.3	10	< 1	0.01	< 10	2.64
333902	< 0.03	< 0.2	0.5	65	1150	< 1	73	< 2	51	2.72	4	< 10	11	< 0.5	< 2	8.24	28	146	5.59	< 10	< 1	0.01	< 10	1.88
333903	< 0.03	0.2	0.5	122	1420	< 1	98	< 2	48	3.46	< 2	< 10	< 10	< 0.5	< 2	6.75	37	160	7.26	< 10	< 1	0.01	< 10	2.19
333904	< 0.03	< 0.2	< 0.5	91	1260	< 1	98	< 2	57	3.57	3	< 10	< 10	< 0.5	< 2	6.72	36	178	7.65	< 10	< 1	0.01	< 10	2.49
333905	< 0.03	< 0.2	< 0.5	84	1400	< 1	87	< 2	48	2.91	3	< 10	< 10	< 0.5	< 2	8.98	33	153	6.66	< 10	< 1	0.01	< 10	2.11
333906	< 0.03	< 0.2	< 0.5	104	1130	< 1	103	< 2	55	3.62	10	< 10	< 10	< 0.5	< 2	5.74	40	178	7.34	< 10	< 1	0.01	< 10	2.42
333907	< 0.03	< 0.2	< 0.5	85	1550	< 1	88	< 2	59	3.42	3	< 10	< 10	< 0.5	< 2	8.26	34	149	8.68	< 10	< 1	< 0.01	< 10	2.42
333908	< 0.03	0.2	< 0.5	86	1190	< 1	89	< 2	53	3.47	9	< 10	10	< 0.5	< 2	5.77	36	171	6.88	< 10	< 1	0.01	< 10	2.23
333909	< 0.03	0.2	< 0.5	135	1290	< 1	101	< 2	57	3.35	25	< 10	< 10	< 0.5	< 2	6.44	41	177	7.67	< 10	< 1	0.01	< 10	2.27
333910	< 0.03	0.2	< 0.5	88	1000	< 1	99	< 2	58	4.00	26	< 10	117	< 0.5	< 2	7.00	35	190	8.36	10	< 1	0.18	< 10	3.34
333911	< 0.03	0.2	0.8	74	2190	< 1	66	< 2	71	3.61	4	< 10	14	< 0.5	< 2	7.87	29	139	16.1	10	1	0.05	< 10	2.34
333912	3.19	4.2	1.9	73	503	13	36	296	261	1.85	276	< 10	74	< 0.5	< 2	1.73	13	74	4.23	< 10	4	0.19	< 10	0.94
333913	< 0.03	0.2	< 0.5	25	447	1	15	5	46	2.20	< 2	< 10	179	< 0.5	< 2	1.84	13	72	3.24	< 10	< 1	0.81	< 10	0.83
333914	< 0.03	0.3	< 0.5	85	995	< 1	134	< 2	56	4.48	36	< 10	67	< 0.5	< 2	5.42	36	204	8.51	10	< 1	0.17	< 10	4.24
333915	< 0.03	< 0.2	< 0.5	32	630	< 1	41	< 2	33	2.15	44	< 10	62	< 0.5	< 2	7.29	15	119	4.07	< 10	< 1	0.22	< 10	1.34
333916	< 0.03	< 0.2	< 0.5	6	444	1	14	4	17	0.71	21	< 10	36	< 0.5	< 2	5.27	4	123	1.36	< 10	< 1	0.14	< 10	0.35
333917	< 0.03	< 0.2	< 0.5	6	461	< 1	7	8	6	0.32	6	< 10	14	< 0.5	< 2	6.39	3	109	0.86	< 10	< 1	0.04	< 10	0.22
333918	1.41	5.0	< 0.5	27	460	< 1	35	18	33	1.73	94	< 10	26	< 0.5	< 2	4.33	15	149	3.44	< 10	< 1	0.16	< 10	1.13
333919	2.66	26.2	3.9	300	1020	< 1	5	3520	7	0.06	62	< 10	20	< 0.5	7	11.4	1	58	0.44	< 10	< 1	0.02	< 10	0.07
333920	< 0.03	0.4	< 0.5	13	536	1	4	51	10	0.28	130	< 10	12	< 0.5	< 2	6.81	1	120	0.95	< 10	< 1	0.02	< 10	0.24
333921	< 0.03	0.7	< 0.5	131	520	< 1	25	9	28	1.55	19	< 10	55	< 0.5	< 2	5.69	13	146	3.12	< 10	< 1	0.18	< 10	1.04
333922	0.37	2.5	1.7	67	664	< 1	32	104	43	1.60	256	< 10	46	< 0.5	< 2	4.22	17	135	3.85	< 10	< 1	0.19	< 10	1.44
333923	4.20	36.3	4.2	257	417	< 1	31	4680	41	1.48	63	< 10	58	< 0.5	4	3.75	13	180	2.98	< 10	< 1	0.18	< 10	0.82
333924	3.97	20.9	1.0	226	433	1	11	285	10	0.37	8	< 10	34	< 0.5	< 2	4.13	4	179						

Activation Laboratories Ltd. Report: A08-8568 (i)

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Be	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333926	< 0.03	0.4	< 0.5	25	191	< 1	10	10	8	0.42	5	< 10	37	< 0.5	< 2	1.84	4	158	1.01	< 10	< 1	0.06	< 10	0.27
333927	< 0.03	0.4	0.6	108	934	< 1	93	4	64	4.43	43	< 10	100	< 0.5	< 2	5.60	36	184	8.73	10	< 1	0.22	< 10	3.70
333928	0.31	2.4	12.8	65	1040	< 1	65	73	76	2.77	26	< 10	125	< 0.5	< 2	8.06	24	122	5.43	< 10	< 1	0.23	< 10	2.12
333929	< 0.03	0.3	1.8	101	1120	< 1	104	4	66	3.97	37	< 10	152	< 0.5	< 2	6.78	37	191	8.36	10	< 1	0.25	< 10	2.98
333930	< 0.03	0.3	0.5	96	1030	< 1	118	3	59	4.22	38	< 10	48	< 0.5	< 2	5.44	41	218	9.07	10	< 1	0.07	< 10	3.63
333931	< 0.03	0.2	< 0.5	91	1150	< 1	99	< 2	61	3.93	28	< 10	< 10	< 0.5	< 2	6.23	39	214	8.47	10	< 1	0.01	< 10	3.19
333932	< 0.03	0.2	< 0.5	28	410	1	12	5	42	2.52	< 2	< 10	208	< 0.5	< 2	1.97	12	66	3.05	< 10	< 1	0.74	21	0.77
333933	3.33	4.2	2.0	71	485	13	36	291	259	1.86	269	< 10	56	< 0.5	< 2	1.68	12	72	4.11	< 10	5	0.19	< 10	0.92
333934	< 0.03	0.2	< 0.5	89	1350	< 1	112	< 2	64	3.58	33	< 10	12	< 0.5	< 2	7.02	40	218	8.52	10	< 1	0.01	< 10	2.89
333935	< 0.03	0.2	< 0.5	87	1230	< 1	101	< 2	58	3.72	34	< 10	84	< 0.5	< 2	6.64	37	180	7.97	10	< 1	0.21	< 10	2.59
333936	< 0.03	< 0.2	< 0.5	35	1670	< 1	110	< 2	85	4.34	36	< 10	168	< 0.5	< 2	5.64	42	164	9.60	< 10	2	0.45	< 10	2.47
333937	0.69	0.5	< 0.5	172	2550	< 1	1	4	133	0.39	4	< 10	42	< 0.5	< 2	6.83	6	16	10.6	< 10	< 1	0.17	< 10	0.46
333938	< 0.03	0.6	2.9	159	1240	1	12	5	652	1.24	3	< 10	46	< 0.5	< 2	1.22	17	102	10.2	< 10	< 1	0.12	< 10	0.64
333939	< 0.03	0.6	2.7	252	1390	3	18	6	462	0.96	23	< 10	25	< 0.5	3	3.76	18	92	9.33	< 10	< 1	0.06	< 10	0.44
333940	< 0.03	1.1	2.1	185	1430	< 1	17	4	388	0.78	< 2	< 10	10	< 0.5	< 2	4.43	19	24	6.39	< 10	< 1	0.01	< 10	0.38
333941	< 0.03	0.2	0.9	75	2240	< 1	19	< 2	135	5.08	2	< 10	< 10	< 0.5	2	4.54	32	71	16.7	20	2	< 0.01	< 10	2.63
333942	< 0.03	0.2	0.7	106	1710	< 1	20	2	151	5.26	3	< 10	< 10	< 0.5	< 2	2.86	31	84	17.0	20	< 1	< 0.01	< 10	2.95
333943	< 0.03	0.5	6.4	303	1510	1	32	3	1140	2.59	< 2	< 10	< 10	< 0.5	< 2	2.08	42	56	12.3	10	< 1	0.01	< 10	1.71
333944	< 0.03	0.3	< 0.5	286	2660	< 1	26	2	93	3.97	< 2	< 10	< 10	< 0.5	< 2	4.95	38	62	14.2	10	1	< 0.01	< 10	2.54
333945	< 0.03	0.2	0.5	73	4000	< 1	24	< 2	61	3.30	< 2	< 10	< 10	< 0.5	< 2	8.50	26	82	10.0	10	< 1	< 0.01	< 10	2.32
333946	< 0.03	< 0.2	< 0.5	73	2610	< 1	22	2	106	4.05	3	< 10	10	< 0.5	< 2	4.55	34	71	12.7	20	1	0.01	< 10	2.82
333947	< 0.03	0.2	< 0.5	180	2390	< 1	28	< 2	88	3.42	2	< 10	12	< 0.5	< 2	7.08	35	48	10.7	10	< 1	0.01	< 10	2.63
333948	< 0.03	0.2	< 0.5	128	2580	< 1	32	5	94	4.06	< 2	< 10	19	< 0.5	< 2	4.50	44	56	11.9	20	1	0.02	< 10	3.47
333949	< 0.03	< 0.2	1.0	129	2710	< 1	35	< 2	79	3.86	< 2	< 10	35	< 0.5	< 2	5.22	42	60	11.1	20	1	0.11	< 10	3.21
333950	< 0.03	< 0.2	< 0.5	116	2580	< 1	33	< 2	82	3.95	< 2	< 10	21	< 0.5	< 2	5.37	43	56	11.6	20	2	0.05	< 10	3.22
333951	< 0.03	0.2	0.7	137	2210	< 1	29	< 2	78	3.93	< 2	< 10	16	< 0.5	< 2	4.12	39	59	11.5	10	2	0.03	< 10	2.92
333952	< 0.03	< 0.2	< 0.5	23	415	1	12	3	36	2.70	< 2	< 10	225	< 0.5	< 2	1.88	11	52	3.05	10	< 1	0.79	22	0.68
333953	3.19	3.8	2.1	72	461	12	34	270	244	1.80	252	< 10	92	< 0.5	< 2	1.58	11	67	3.88	< 10	4	0.17	< 10	0.87
333954	< 0.03	< 0.2	< 0.5	122	2820	< 1	31	< 2	64	3.78	< 2	< 10	73	< 0.5	< 2	6.18	37	50	11.5	10	< 1	0.12	< 10	2.86
333955	< 0.03	< 0.2	0.9	105	2260	< 1	31	< 2	76	4.02	7	< 10	42	< 0.5	< 2	4.44	38	56	11.1	20	1	0.12	< 10	3.18
333956	< 0.03	0.2	< 0.5	139	2480	< 1	32	< 2	78	4.24	2	< 10	49	< 0.5	< 2	4.24	40	57	12.1	20	2	0.10	< 10	3.35
333957	< 0.03	0.2	0.7	193	2560	< 1	32	< 2	78	3.97	2	< 10	20	< 0.5	< 2	4.89	43	51	11.6	10	1	0.03	< 10	3.09
333958	< 0.03	0.3	0.5	111	1910	< 1	26	< 2	72	3.90	< 2	< 10	11	< 0.5	< 2	4.85	38	52	10.7	10	1	0.02	< 10	2.56
333959	< 0.03	0.2	0.5	118	2170	< 1	32	< 2	77	4.21	< 2	< 10	< 10	< 0.5	< 2	4.18	41	54	11.7	10	2	0.01	< 10	3.04
333960	< 0.03	0.2	0.7	123	2780	< 1	30	3	72	4.01	< 2	< 10	33	< 0.5	< 2	5.53	37	46	11.9	10	< 1	0.06	< 10	2.89
333961	< 0.03	0.2	< 0.5	78	2740	< 1	29	18	70	3.98	< 2	< 10	51	< 0.5	< 2	5.33	36	54	11.6	10	< 1	0.11	< 10	3.01
333962	< 0.03	0.2	0.5	133	3040	< 1	31	< 2	68	3.85	3	< 10	35	< 0.5	< 2	6.27	38	54	11.6	10	< 1	0.05	< 10	2.82
333963	< 0.03	0.2	0.6	173	2710	< 1	36	< 2	84	4.68	< 2	< 10	22	< 0.5	< 2	4.73	44	57	13.8	20	< 1	0.03	< 10	3.60
333964	< 0.03	0.2	< 0.5	95	3030	< 1	25	< 2	70	4.15	< 2	< 10	109	< 0.5	< 2	5.42	35	51	13.3	10	< 1	0.17	< 10	3.24
333965	< 0.03	0.2	< 0.5	120	2350	< 1	33	< 2	74	3.90	< 2	< 10	16	< 0.5	< 2	4.88	37	59	12.1	10	< 1	0.03	< 10	2.77
333966	< 0.03	0.3	0.6	106	3570	< 1	25	< 2	60	3.71	< 2	< 10	80	< 0.5	< 2	9.29	35	49	11.2	10	1	0.04	< 10	2.79
333967	< 0.03	0.2	< 0.5	159	1080	< 1	49	< 2	40	2.83	< 2	< 10	< 10	< 0.5	< 2	9.66	27	86	6.40	< 10	< 1	< 0.01	< 10	2.47
333968	< 0.03	0.7	< 0.5	1	1190	< 1	59	< 2	52	3.49	< 2	< 10	< 10	< 0.5	< 2	7.87	32	120	7.86	10	< 1	< 0.01	< 10	3.00
333969	< 0.03	0.2	< 0.5	107	1390	< 1	63	< 2	42	2.58	9	< 10	71	< 0.5	< 2	7.38	34	113	6.72	< 10	< 1	0.11	< 10	1.69
333970	< 0.03	0.2	0.5	86	1440	8	61	< 2	69	2.47	14	< 10	19	< 0.5	< 2	8.25	35	103	6.47	< 10	< 1	0.02	< 10	1.72
333971	< 0.03	0.2	< 0.5	103	1320	< 1	53	< 2	34	2.23	5	< 10	57	< 0.5	< 2	10.9	29	86	5.60	< 10	< 1	0.09	< 10	1.33
241750	< 0.03	0.3	1.2	175	2180	< 1	51	2	94	3.58	7	< 10	71	< 0.5	< 2	5.79	40	79	11.6	10	1	0.14	< 10	2.36

Activation Laboratories Ltd. Report: A08-8568 (i)

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333874	0.030	0.008	0.05	4	2	25	0.11	2	< 2	< 10	43	< 10	3	2
333875	0.040	0.013	0.04	3	6	33	0.23	< 1	3	< 10	73	< 10	6	4
333876	0.040	0.013	0.02	3	8	60	0.21	5	< 2	< 10	83	< 10	5	4
333877	0.030	0.014	0.05	4	8	75	0.01	2	2	< 10	42	< 10	3	2
333878	0.050	0.004	0.03	4	6	52	< 0.01	3	< 2	< 10	43	< 10	2	2
333879	0.050	0.337	0.04	2	8	150	0.01	7	< 2	< 10	56	< 10	9	2
333880	0.040	0.159	0.05	3	10	114	< 0.01	4	< 2	< 10	61	< 10	6	2
333881	0.040	0.016	0.06	5	14	56	< 0.01	4	< 2	< 10	86	< 10	3	2
333882	0.040	0.008	0.07	2	16	85	< 0.01	< 1	< 2	< 10	75	< 10	5	2
333883	0.030	0.011	0.11	3	19	80	0.01	1	2	< 10	138	< 10	4	4
333884	0.040	0.068	0.17	6	14	84	0.02	< 1	2	< 10	128	< 10	6	6
333885	0.050	0.009	3.31	3	2	13	0.01	18	< 2	< 10	25	< 10	1	5
333886	0.050	0.010	1.85	4	2	14	0.01	5	< 2	< 10	26	< 10	1	5
333887	0.030	0.008	0.01	< 2	< 1	2	< 0.01	< 1	< 2	< 10	2	< 10	< 1	< 1
333888	0.030	0.001	< 0.01	< 2	1	2	< 0.01	1	4	< 10	7	< 10	< 1	1
333889	0.040	0.030	0.17	< 2	36	39	0.08	< 1	< 2	< 10	270	< 10	6	4
333890	0.050	0.012	0.11	2	32	57	0.19	4	3	< 10	360	< 10	7	3
333891	0.040	0.034	0.17	2	36	33	0.33	< 1	< 2	< 10	299	< 10	19	4
333892	0.120	0.048	0.08	< 2	7	83	0.23	2	< 2	< 10	50	< 10	14	13
333893	0.090	0.067	0.58	22	6	43	0.12	< 1	5	< 10	73	< 10	9	7
333894	0.050	0.022	0.06	3	10	67	0.38	7	< 2	< 10	115	< 10	9	4
333895	0.020	0.020	0.08	5	14	13	0.24	< 1	< 2	< 10	132	< 10	13	3
333896	0.020	0.008	0.02	4	5	8	0.03	< 1	< 2	< 10	44	< 10	2	2
333897	0.020	0.048	1.05	3	8	9	0.11	< 1	< 2	< 10	70	< 10	9	18
333898	0.030	0.021	0.08	< 2	12	35	0.35	< 1	< 2	< 10	146	< 10	7	5
333899	0.030	0.021	1.31	2	4	16	0.12	< 1	3	< 10	51	< 10	7	7
333900	0.045	0.022	0.14	3	13	21	0.34	< 1	< 2	< 10	169	< 10	8	5
333901	0.030	0.020	0.56	4	9	26	0.29	< 1	< 2	< 10	123	< 10	6	3
333902	0.040	0.014	0.22	2	9	35	0.26	< 1	< 2	< 10	95	< 10	6	3
333903	0.050	0.017	0.40	4	12	46	0.33	10	2	< 10	108	< 10	8	5
333904	0.050	0.017	0.10	2	12	37	0.34	6	< 2	< 10	127	< 10	8	4
333905	0.070	0.016	0.23	2	11	34	0.32	5	< 2	< 10	112	< 10	8	5
333906	0.050	0.019	0.20	3	12	41	0.37	< 1	< 2	< 10	124	< 10	8	6
333907	0.040	0.016	0.58	4	10	31	0.29	2	2	< 10	110	< 10	7	5
333908	0.050	0.017	0.11	3	11	45	0.35	5	< 2	< 10	117	< 10	7	5
333909	0.040	0.017	0.23	3	11	34	0.34	7	< 2	< 10	120	< 10	7	5
333910	0.040	0.019	0.11	2	19	45	0.14	< 1	< 2	< 10	156	< 10	13	3
333911	0.030	0.016	0.70	3	18	38	0.14	1	< 2	< 10	138	< 10	8	5
333912	0.100	0.073	0.63	28	6	47	0.14	1	< 2	< 10	81	< 10	10	10
333913	0.120	0.046	0.03	< 2	6	90	0.23	1	< 2	< 10	47	< 10	13	12
333914	0.030	0.019	0.06	5	18	37	0.02	4	2	< 10	145	< 10	7	3
333915	0.030	0.011	0.05	3	7	54	0.01	3	< 2	< 10	55	< 10	3	2
333916	0.030	0.005	0.03	< 2	2	35	< 0.01	< 1	< 2	< 10	20	< 10	1	1
333917	0.030	0.005	0.03	2	1	68	< 0.01	1	< 2	< 10	11	< 10	1	1
333918	0.050	0.009	0.05	3	7	26	0.01	3	< 2	< 10	65	< 10	3	2
333919	0.020	0.001	0.17	5	1	149	< 0.01	25	< 2	< 10	1	< 10	3	< 1
333920	0.030	0.005	0.06	2	2	62	< 0.01	2	< 2	< 10	8	< 10	2	< 1
333921	0.030	0.006	0.17	< 2	6	54	0.01	< 1	< 2	< 10	50	< 10	2	2
333922	0.030	0.009	0.14	3	7	32	0.01	1	2	< 10	53	< 10	3	2
333923	0.040	0.007	0.14	5	7	25	0.01	32	2	< 10	52	< 10	2	2
333924	0.030	0.001	0.23	2	2	48	< 0.01	11	< 2	< 10	13	< 10	1	1
333925	0.020	0.001	0.20	2	2	52	< 0.01	11	< 2	< 10	11	< 10	1	1

Activation Laboratories Ltd. Report: A08-8568 (i)

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333926	0.030	< 0.001	0.02	< 2	2	18	< 0.01	4	< 2	< 10	14	< 10	1	1
333927	0.030	0.021	0.07	4	17	52	0.05	3	5	< 10	151	< 10	8	4
333928	0.030	0.013	0.10	2	11	71	0.06	1	< 2	< 10	89	< 10	8	2
333929	0.050	0.019	0.14	3	19	51	0.23	5	< 2	< 10	154	< 10	12	3
333930	0.040	0.021	0.11	4	26	40	0.36	2	< 2	< 10	197	< 10	14	6
333931	0.060	0.021	0.14	4	25	57	0.36	< 1	< 2	< 10	197	< 10	12	7
333932	0.200	0.042	0.02	< 2	6	99	0.21	< 1	2	< 10	46	< 10	12	13
333933	0.100	0.071	0.62	26	6	46	0.14	2	2	< 10	79	< 10	10	8
333934	0.060	0.019	0.11	3	22	58	0.34	1	< 2	< 10	188	< 10	12	5
333935	0.040	0.018	0.05	2	19	61	0.32	< 1	< 2	< 10	150	< 10	13	5
333936	0.030	0.020	0.06	4	16	53	0.30	2	3	< 10	126	< 10	15	4
333937	0.120	0.007	2.35	4	1	39	0.01	3	< 2	< 10	9	< 10	7	6
333938	0.100	0.006	2.07	2	3	11	0.05	2	< 2	< 10	26	< 10	2	15
333939	0.060	0.006	2.71	2	2	22	0.03	< 1	2	< 10	19	< 10	4	13
333940	0.020	0.007	2.24	< 2	3	34	0.02	2	3	< 10	14	< 10	5	10
333941	0.020	0.039	0.19	5	31	49	0.17	< 1	< 2	< 10	229	< 10	12	6
333942	0.020	0.041	0.33	6	32	34	0.16	< 1	< 2	< 10	244	< 10	11	6
333943	0.040	0.034	2.42	3	18	25	0.17	< 1	< 2	< 10	144	10	9	14
333944	0.020	0.040	0.98	5	26	51	0.14	< 1	< 2	< 10	200	< 10	13	7
333945	0.030	0.040	0.07	3	25	52	0.20	1	< 2	< 10	191	< 10	19	4
333946	0.030	0.041	0.27	4	28	50	0.20	< 1	< 2	< 10	227	< 10	16	5
333947	0.030	0.025	0.32	5	29	72	0.17	2	< 2	< 10	234	< 10	18	4
333948	0.030	0.030	0.16	2	35	40	0.40	< 1	2	< 10	284	10	18	5
333949	0.040	0.033	0.13	2	37	47	0.44	< 1	6	< 10	299	< 10	20	5
333950	0.030	0.029	0.17	4	34	52	0.41	4	< 2	< 10	281	< 10	20	5
333951	0.040	0.032	0.19	5	35	35	0.44	8	< 2	< 10	289	< 10	19	5
333952	0.280	0.039	0.02	3	6	102	0.20	< 1	< 2	< 10	42	< 10	12	11
333953	0.090	0.067	0.58	25	6	43	0.13	2	< 2	< 10	74	< 10	9	9
333954	0.050	0.029	0.24	4	30	47	0.39	5	< 2	< 10	260	< 10	20	4
333955	0.040	0.029	0.12	< 2	29	37	0.43	9	< 2	< 10	262	< 10	19	4
333956	0.060	0.030	0.15	4	33	35	0.44	5	< 2	< 10	288	< 10	20	4
333957	0.060	0.030	0.39	4	18	37	0.42	< 1	< 2	< 10	232	< 10	19	4
333958	0.030	0.027	0.24	5	19	156	0.41	4	< 2	< 10	218	< 10	16	4
333959	0.040	0.028	0.10	4	17	48	0.44	6	< 2	< 10	232	< 10	15	4
333960	0.060	0.021	0.17	3	15	58	0.36	1	3	< 10	194	< 10	14	4
333961	0.070	0.028	0.08	2	15	48	0.39	1	< 2	< 10	208	< 10	15	4
333962	0.060	0.024	0.26	6	16	53	0.37	10	< 2	< 10	195	< 10	17	4
333963	0.040	0.028	0.22	4	20	42	0.42	5	< 2	< 10	259	< 10	16	4
333964	0.080	0.022	0.11	6	25	40	0.34	9	< 2	< 10	223	< 10	16	4
333965	0.030	0.028	0.20	< 2	28	34	0.40	16	< 2	< 10	256	< 10	18	4
333966	0.050	0.018	0.12	3	21	49	0.29	< 1	< 2	< 10	195	< 10	18	3
333967	0.020	0.019	0.07	2	13	20	0.23	4	< 2	< 10	131	< 10	8	4
333968	0.030	0.018	0.04	< 2	17	24	0.30	7	< 2	< 10	158	< 10	10	5
333969	0.030	0.026	0.25	2	10	27	0.31	7	< 2	< 10	128	< 10	7	3
333970	0.030	0.016	0.09	4	12	20	0.30	2	< 2	< 10	152	< 10	9	3
333971	0.030	0.013	0.22	3	9	44	0.25	< 1	< 2	< 10	112	< 10	11	2
241750	0.030	0.021	0.84	4	8	22	0.32	6	< 2	< 10	152	< 10	6	4

Activation Laboratories Ltd. Report: A08-8568 (i)

Quality Control																									
Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg	
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%	
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01	
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	
GXR-1 Meas		28.2	3.4	1160	766	14	18	585	632	0.33	350	13	408	1.0	1380	0.73	8	7	24.2	< 10	2	0.02	< 10	0.13	
GXR-1 Cert		31.0	3.30	1110	852	18.0	41.0	730	760	3.52	427	15.0	750	1.22	1380	0.960	8.20	12.0	23.6	13.8	3.90	0.0500	7.50	0.217	
GXR-4 Meas		3.8	0.5	6340	136	322	35	42	66	2.66	94	< 10	24	1.0	13	0.91	15	57	3.40	10	< 1	1.38	49	1.67	
GXR-4 Cert		4.00	0.860	6520	155	310	42.0	52.0	73.0	7.20	98.0	4.50	1640	1.90	19.0	1.01	14.6	64.0	3.09	20.0	0.110	4.01	64.5	1.66	
GXR-2 Meas		21.1	4.5	78	1070	1	15	743	550	3.47	10	21	1310	1.0	< 2	0.81	10	27	2.18	10	4	0.58	22	0.55	
GXR-2 Cert		17.0	4.10	76.0	1010	2.10	21.0	690	530	16.5	25.0	42.0	2240	1.70	0.690	0.930	8.60	36.0	1.86	37.0	2.90	1.37	25.6	0.850	
GXR-6 Meas		0.4	0.7	67	1020	1	15	89	116	7.02	205	< 10	1040	1.0	< 2	0.18	14	81	5.97	20	< 1	0.96	11	0.42	
GXR-6 Cert		1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0690	1.87	13.9	0.609	
OREAS 13P Meas				2710				2200											5.70						
OREAS 13P Cert				2500				2260											7.58						
DMMAS-105 Meas										1790			56				47	67	5.84				25		
DMMAS-105 Cert										1693			742				48	97	6.17				37.5		
CDN-GS-3D Meas	3.50																								
CDN-GS-3D Cert	3.41																								
CDN-GS-3D Meas	3.30																								
CDN-GS-3D Cert	3.41																								
CDN-GS-3D Meas	3.24																								
CDN-GS-3D Cert	3.41																								
CDN-GS-7A Meas	7.04																								
CDN-GS-7A Cert	7.20																								
CDN-GS-7A Meas	7.66																								
CDN-GS-7A Cert	7.20																								
CDN-GS-7A Meas	7.59																								
CDN-GS-7A Cert	7.20																								
CDN-GS-7A Meas	6.70																								
CDN-GS-7A Cert	7.20																								
333883 Orig	< 0.03																								
333883 Dup	< 0.03																								
333886 Orig		1.8	114	304	192	30	23	759	414	0.54	2410	< 10	27	< 0.5	< 2	0.99	13	23	4.58	< 10	1	0.04	< 10	0.53	
333886 Dup		2.3	110	296	192	29	20	727	397	0.52	2270	< 10	27	< 0.5	< 2	0.95	12	23	4.49	< 10	< 1	0.04	< 10	0.51	
333894 Orig	< 0.03																								
333894 Dup	< 0.03																								
333900 Orig		0.4	< 0.5	91	1420	< 1	121	< 2	125	4.29	9	< 10	< 10	< 0.5	< 2	4.93	43	228	10.7	10	1	0.01	< 10	2.94	
333900 Dup		0.2	0.5	89	1410	< 1	119	< 2	124	4.17	10	< 10	< 10	< 0.5	< 2	4.85	44	224	10.2	10	< 1	0.01	< 10	2.87	
333903 Orig	< 0.03	0.2	0.5	122	1420	< 1	98	< 2	48	3.46	< 2	< 10	< 10	< 0.5	< 2	6.75	37	160	7.26	< 10	< 1	0.01	< 10	2.19	
333903 Split	< 0.03	< 0.2	< 0.5	125	1440	< 1	97	< 2	48	3.63	< 2	< 10	< 10	< 0.5	< 2	6.90	38	162	7.35	< 10	< 1	0.01	< 10	2.27	
333903 Orig	< 0.03																								
333903 Dup	< 0.03																								
333903 Split	< 0.03																								
333913 Orig		0.2	< 0.5	25	449	1	15	5	46	2.21	< 2	< 10	180	< 0.5	< 2	1.84	13	72	3.29	< 10	< 1	0.82	24	0.84	
333913 Dup		0.2	< 0.5	25	444	1	15	5	46	2.18	< 2	< 10	178	< 0.5	< 2	1.84	13	72	3.20	< 10	< 1	0.80	24	0.82	
333918 Orig	1.30																								
333918 Dup	1.52																								
333923 Orig	4.20	36.3	4.2	257	417	< 1	31	4680	41	1.48	63	< 10	58	< 0.5	4	3.75	13	180	2.98	< 10	< 1	0.18	< 10	0.92	
333923 Split	3.73	35.9	4.1	222	438	< 1	34	4080	47	1.80	103	< 10	65	< 0.5	4	3.92	15	176	3.52	< 10	< 1	0.21	< 10	1.10	
333927 Orig		0.4	0.6	106	933	< 1	94	4	64	4.41	43	< 10	99	< 0.5	< 2	5.62	36	184	8.65	10	< 1	0.22	< 10	3.70	
333927 Dup		0.4	0.5	110	934	< 1	92	4	64	4.44	42	< 10	101	< 0.5	< 2	5.58	36	183	8.81	10	< 1	0.23	< 10	3.69	
333928 Orig	0.32																								
333928 Dup	0.30																								
333934 Orig	< 0.03	0.2	< 0.5	89	1350	< 1	112	< 2	64	3.58	33	< 10	12	< 0.5	< 2	7.02	40	218	8.52	10	< 1	0.01	< 10	2.69	
333934 Split	< 0.03	0.2	< 0.5	89	1350	< 1	111	3	63	3.58	40	< 10	12	< 0.5	< 2	7.03	43	216	8.58	10	< 1	0.01	< 10	2.69	
333938 Orig	< 0.03																								
333938 Dup	< 0.03																								
333950 Orig		< 0.2	< 0.5	114	2570	< 1	32	< 2	89	3.92	< 2	< 10	21	< 0.5	< 2	5.38	42	55	11.5	20	2	0.05	< 10	3.21	
333950 Dup		0.2	0.5	117	2580	< 1	33	< 2	94	3.97	< 2	< 10	21	< 0.5	< 2	5.36	43	56	11.6	20	1	0.05	< 10	3.24	
333954 Orig	< 0.03																								
333954 Dup	< 0.03																								

Activation Laboratories Ltd. Report: A08-8568 (i)

Quality Control																								
Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333963 Orig	< 0.03	0.2	0.6	173	2710	< 1	36	< 2	84	4.68	< 2	< 10	22	< 0.5	< 2	4.73	44	57	13.8	20	< 1	0.03	< 10	3.60
333963 Split	< 0.03	0.2	< 0.5	173	2680	< 1	36	< 2	84	4.63	< 2	< 10	22	< 0.5	< 2	4.68	44	56	14.0	20	2	0.03	< 10	3.54
333963 Orig	< 0.03																							
333963 Dup	< 0.03																							
333964 Orig		0.2	0.5	94	3030	< 1	23	< 2	70	4.13	< 2	< 10	108	< 0.5	< 2	5.45	35	51	13.2	10	1	0.17	< 10	3.21
333964 Dup		0.2	< 0.5	96	3020	< 1	27	2	69	4.18	2	< 10	109	< 0.5	< 2	5.39	35	50	13.5	10	< 1	0.17	< 10	3.26
Method Blank Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01
Method Blank Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01

Quality Control														
Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-1 Meas	0.050	0.040	0.19	74	1	184		17	< 2	34	75	143	23	15
GXR-1 Cert	0.0520	0.0650	0.257	122	1.58	275		13.0	0.390	34.9	80.0	164	32.0	38.0
GXR-4 Meas	0.120	0.120	1.77	4	7	71		7	3	< 10	81	13	11	9
GXR-4 Cert	0.564	0.120	1.77	4.80	7.70	221		0.970	3.20	6.20	87.0	30.8	14.0	186
GXR-2 Meas	0.180	0.056	0.04	32	5	92		1	< 2	< 10	48	< 10	11	10
GXR-2 Cert	0.556	0.105	0.0313	49.0	6.88	160		0.690	1.03	2.90	52.0	1.90	17.0	269
GXR-6 Meas	0.080	0.031	0.01	4	22	38		1	< 2	< 10	168	< 10	6	10
GXR-6 Cert	0.104	0.0350	0.0160	3.60	27.6	35.0		0.0180	2.20	1.54	186	1.90	14.0	110
OREAS 13P Meas														
OREAS 13P Cert														
DMMAS-105 Meas	0.200			7	6					53				
DMMAS-105 Cert	2.81			10.6	15.7					66				
CDN-GS-3D Meas														
CDN-GS-3D Cert														
CDN-GS-3D Meas														
CDN-GS-3D Cert														
CDN-GS-3D Meas														
CDN-GS-3D Cert														
CDN-GS-7A Meas														
CDN-GS-7A Cert														
CDN-GS-7A Meas														
CDN-GS-7A Cert														
CDN-GS-7A Meas														
CDN-GS-7A Cert														
CDN-GS-7A Meas														
CDN-GS-7A Cert														
333883 Orig														
333883 Dup														
333886 Orig	0.050	0.011	1.89	4	2	14	0.01	6	< 2	< 10	26	< 10	1	5
333886 Dup	0.050	0.010	1.80	4	2	13	0.01	4	< 2	< 10	25	< 10	1	5
333894 Orig														
333894 Dup														
333900 Orig	0.050	0.022	0.14	3	13	21	0.35	< 1	< 2	< 10	169	< 10	8	5
333900 Dup	0.040	0.022	0.13	3	13	21	0.34	< 1	< 2	< 10	168	< 10	8	4
333903 Orig	0.050	0.017	0.40	4	12	46	0.33	10	2	< 10	108	< 10	8	5
333903 Split	0.060	0.017	0.40	2	12	48	0.34	10	< 2	< 10	111	< 10	8	6
333903 Orig														
333903 Dup														
333903 Split														
333913 Orig	0.120	0.046	0.03	< 2	6	89	0.23	1	< 2	< 10	47	< 10	13	11
333913 Dup	0.120	0.046	0.03	2	6	90	0.23	1	2	< 10	47	< 10	13	12
333918 Orig														
333918 Dup														
333923 Orig	0.040	0.007	0.14	5	7	25	0.01	32	2	< 10	52	< 10	2	2
333923 Split	0.040	0.008	0.13	4	8	27	0.01	26	4	< 10	61	< 10	3	3
333927 Orig	0.030	0.021	0.08	3	17	52	0.05	4	6	< 10	151	< 10	8	3
333927 Dup	0.030	0.021	0.07	5	17	52	0.05	2	3	< 10	150	< 10	8	4
333928 Orig														
333928 Dup														
333934 Orig	0.060	0.019	0.11	3	22	58	0.34	1	< 2	< 10	188	< 10	12	5
333934 Split	0.060	0.018	0.11	6	22	58	0.35	8	< 2	< 10	191	< 10	12	5
333938 Orig														
333938 Dup														
333950 Orig	0.030	0.029	0.17	2	34	51	0.41	4	2	< 10	282	< 10	20	5
333950 Dup	0.030	0.029	0.17	5	34	52	0.40	4	< 2	< 10	280	< 10	20	5
333954 Orig														
333954 Dup														

Quality Control														
Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333963 Orig	0.040	0.028	0.22	4	20	42	0.42	5	< 2	< 10	259	< 10	16	4
333963 Split	0.040	0.028	0.22	2	20	41	0.41	3	< 2	< 10	256	< 10	16	4
333963 Orig														
333963 Dup														
333964 Orig	0.080	0.022	0.11	4	24	39	0.34	7	< 2	< 10	224	< 10	16	4
333964 Dup	0.080	0.022	0.11	8	25	40	0.34	11	< 2	< 10	221	< 10	16	4
Method Blank Method Blank	0.020	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank Method Blank	0.020	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank Method Blank	0.020	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank Method Blank	0.020	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	2	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank Method Blank	0.020	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank Method Blank	0.020	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank Method Blank	0.020	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	1	2	< 10	< 1	< 10	< 1	< 1

MK08-10

Quality Analysis ...



Innovative Technologies

Date Submitted: 11-Dec-08
Invoice No.: A08-8645 (i)
Invoice Date: 30-Dec-08
Your Reference: M.K.

KODIAK EXPLORATION
700 West Pender st
Suite 1205
Vancouver British Columbia V6C1G8
Canada

ATTN: Lucy Zhang

CERTIFICATE OF ANALYSIS

122 Core samples were submitted for analysis.

The following analytical packages were requested: Code 1A3-Tbay Au - Fire Assay Gravimetric
Code 1E3-Tbay Aqua Regia ICP(AQUAGEO)

REPORT A08-8645 (i)

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

Values which exceed the upper limit should be assayed for accurate numbers.

CERTIFIED BY :

A handwritten signature in black ink, appearing to read "Elitsa Hrischeva".

Elitsa Hrischeva, Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.

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Activation Laboratories Ltd. Report: A08-8645 (i) rev 1

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ge	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333972	0.17	< 0.2	< 0.5	41	407	< 1	170	< 2	20	2.05	28	< 10	< 10	< 0.5	< 2	3.07	36	206	3.43	< 10	< 1	0.01	< 10	3.02
333973	< 0.03	< 0.2	< 0.5	123	847	< 1	268	< 2	54	4.78	5	< 10	< 10	< 0.5	< 2	5.10	42	289	7.63	10	< 1	< 0.01	< 10	5.28
333974	0.26	0.2	0.5	44	910	< 1	241	< 2	57	4.56	3	< 10	< 10	< 0.5	< 2	6.11	36	278	7.05	10	< 1	0.01	< 10	5.04
333975	< 0.03	< 0.2	< 0.5	34	855	< 1	208	< 2	47	4.52	< 2	< 10	< 10	< 0.5	< 2	6.31	32	216	6.71	< 10	< 1	0.02	< 10	4.82
333976	< 0.03	< 0.2	< 0.5	24	846	< 1	166	< 2	35	4.28	36	< 10	25	< 0.5	< 2	6.80	32	213	6.80	< 10	< 1	0.09	< 10	4.09
333977	< 0.03	< 0.2	< 0.5	16	963	< 1	108	< 2	26	3.13	15	< 10	17	< 0.5	< 2	10.7	20	152	5.06	< 10	< 1	0.05	< 10	3.17
333978	< 0.03	0.2	< 0.5	57	827	< 1	120	< 2	38	2.60	131	< 10	42	< 0.5	< 2	7.20	30	101	5.51	< 10	< 1	0.16	< 10	3.30
333979	< 0.03	< 0.2	< 0.5	25	831	< 1	194	< 2	59	3.18	220	< 10	55	< 0.5	< 2	6.40	32	201	6.21	< 10	< 1	0.19	54	4.76
333980	< 0.03	< 0.2	1.0	59	778	< 1	106	2	72	2.63	140	< 10	29	< 0.5	< 2	4.78	26	182	6.08	< 10	< 1	0.10	38	3.65
333981	< 0.03	< 0.2	1.2	50	104	1	11	8	34	0.50	99	< 10	< 10	< 0.5	< 2	0.45	4	56	1.38	< 10	< 1	0.01	< 10	0.47
333982	< 0.03	< 0.2	< 0.5	20	258	1	7	6	8	0.21	13	< 10	10	< 0.5	< 2	3.13	2	23	0.75	< 10	< 1	0.02	< 10	0.29
333983	< 0.03	0.2	0.9	56	839	< 1	86	3	58	2.35	116	< 10	24	< 0.5	< 2	5.53	29	328	6.20	< 10	< 1	0.11	< 10	3.41
333984	< 0.03	0.2	< 0.5	91	687	< 1	55	< 2	38	1.73	66	< 10	29	< 0.5	< 2	5.70	20	296	4.52	< 10	< 1	0.10	< 10	2.46
333985	< 0.03	0.2	0.5	93	815	< 1	58	< 2	48	3.72	56	< 10	29	< 0.5	< 2	5.33	33	185	7.91	10	< 1	0.06	< 10	3.66
333986	< 0.03	< 0.2	0.7	146	951	< 1	42	< 2	43	3.23	38	< 10	28	< 0.5	< 2	6.32	27	163	6.83	< 10	< 1	0.06	< 10	3.16
333987	< 0.03	0.2	< 0.5	88	1200	< 1	51	< 2	52	3.79	94	< 10	23	< 0.5	< 2	7.58	30	102	7.90	10	< 1	0.02	< 10	3.56
333988	< 0.03	0.3	< 0.5	29	419	1	11	2	42	2.23	< 2	< 10	176	< 0.5	< 2	1.68	13	18	3.07	< 10	< 1	0.73	21	0.84
333989	3.36	4.1	1.8	71	459	12	33	272	248	1.75	256	< 10	152	< 0.5	< 2	1.58	11	67	3.94	< 10	4	0.16	< 10	0.87
333990	0.46	0.2	< 0.5	124	938	< 1	17	< 2	49	2.59	9	< 10	< 10	< 0.5	< 2	3.53	35	19	8.38	10	< 1	0.01	< 10	1.95
333991	0.13	< 0.2	< 0.5	62	1090	< 1	3	< 2	91	3.21	17	< 10	12	< 0.5	< 2	3.83	45	< 1	13.3	20	< 1	0.01	< 10	2.15
333992	1.00	0.2	< 0.5	113	1100	< 1	2	< 2	72	2.60	15	< 10	23	< 0.5	< 2	4.88	35	2	11.9	20	< 1	0.01	< 10	1.68
333993	< 0.03	0.2	< 0.5	71	733	< 1	97	< 2	33	3.03	32	< 10	< 10	< 0.5	< 2	2.80	38	366	5.58	< 10	< 1	0.01	< 10	2.76
333994	< 0.03	< 0.2	< 0.5	85	874	< 1	100	< 2	46	3.55	27	< 10	< 10	< 0.5	< 2	3.27	41	253	6.81	< 10	< 1	< 0.01	< 10	3.39
333995	< 0.03	< 0.2	< 0.5	87	852	< 1	93	< 2	53	3.21	36	< 10	< 10	< 0.5	< 2	4.30	38	187	6.30	< 10	< 1	0.01	< 10	2.95
333996	< 0.03	< 0.2	< 0.5	138	713	< 1	102	< 2	58	3.57	13	< 10	< 10	< 0.5	< 2	1.33	41	215	7.30	< 10	< 1	< 0.01	< 10	3.18
333997	< 0.03	0.2	< 0.5	70	945	< 1	98	< 2	68	4.55	125	< 10	63	< 0.5	< 2	5.21	38	184	8.80	< 10	< 1	0.23	< 10	3.73
333998	1.29	0.7	1.6	161	552	< 1	28	8	370	2.80	2250	< 10	16	1.0	< 2	2.78	25	47	10.3	< 10	< 1	0.02	< 10	1.70
333999	< 0.03	0.2	< 0.5	95	1030	< 1	118	< 2	57	4.68	34	< 10	< 10	< 0.5	< 2	4.25	43	210	8.37	< 10	< 1	0.01	< 10	3.85
334000	< 0.03	0.2	< 0.5	86	1220	< 1	97	< 2	61	3.74	28	< 10	< 10	< 0.5	< 2	5.35	38	180	9.06	10	< 1	< 0.01	< 10	2.89
334001	< 0.03	< 0.2	0.9	56	1730	< 1	16	< 2	99	1.62	7	< 10	38	< 0.5	< 2	11.6	11	19	9.33	< 10	< 1	0.04	< 10	0.87
334002	< 0.03	< 0.2	0.5	83	1300	< 1	99	< 2	67	3.93	32	< 10	< 10	< 0.5	< 2	7.53	40	182	8.06	< 10	< 1	< 0.01	< 10	2.34
334003	< 0.03	0.2	< 0.5	103	1370	< 1	107	< 2	112	3.73	34	< 10	< 10	< 0.5	< 2	5.94	42	186	9.29	< 10	< 1	< 0.01	< 10	2.49
334004	< 0.03	< 0.2	< 0.5	80	1210	< 1	100	< 2	51	3.60	38	< 10	< 10	< 0.5	< 2	6.88	38	182	7.06	< 10	< 1	< 0.01	< 10	2.69
334005	0.57	0.2	< 0.5	92	1140	< 1	102	< 2	53	3.38	85	< 10	< 10	< 0.5	< 2	6.50	38	197	7.74	< 10	< 1	< 0.01	< 10	2.71
334006	0.80	0.2	< 0.5	45	1270	< 1	52	< 2	22	1.55	10400	< 10	60	< 0.5	< 2	14.3	18	88	4.80	< 10	< 1	0.06	< 10	1.13
334007	< 0.03	0.2	< 0.5	88	1120	< 1	111	< 2	60	3.69	128	< 10	18	< 0.5	< 2	5.14	42	207	8.34	10	< 1	0.02	< 10	2.80
334008	3.29	4.0	1.9	69	464	12	33	272	247	1.72	263	< 10	143	< 0.5	< 2	1.59	12	66	4.02	< 10	4	0.17	< 10	0.87
334009	< 0.03	0.2	< 0.5	27	445	1	13	3	44	2.42	28	< 10	214	< 0.5	< 2	1.85	14	20	3.35	< 10	< 1	0.81	24	0.86
334010	< 0.03	0.2	< 0.5	73	1320	< 1	95	< 2	48	2.95	36	< 10	15	< 0.5	< 2	8.45	33	171	6.79	< 10	< 1	0.03	< 10	2.11
334011	< 0.03	0.2	< 0.5	76	1260	< 1	103	< 2	62	3.64	42	< 10	10	< 0.5	< 2	5.95	40	193	8.32	< 10	< 1	0.01	< 10	2.54
334012	0.07	0.2	0.8	48	1880	< 1	84	< 2	82	4.26	21	< 10	10	< 0.5	< 2	7.16	31	167	13.3	10	< 1	0.01	< 10	2.82
334013	< 0.03	< 0.2	< 0.5	87	1080	< 1	102	< 2	56	3.30	52	< 10	< 10	< 0.5	< 2	6.25	42	193	7.78	< 10	< 1	0.01	< 10	2.55
334014	< 0.03	< 0.2	< 0.5	76	964	< 1	106	< 2	61	3.39	38	< 10	< 10	< 0.5	< 2	6.00	39	199	7.53	< 10	< 1	0.01	< 10	2.64
334015	< 0.03	< 0.2	< 0.5	85	704	< 1	96	< 2	35	3.12	33	< 10	< 10	< 0.5	< 2	4.65	35	150	4.98	< 10	< 1	0.01	< 10	1.87
334016	0.13	< 0.2	< 0.5	99	880	< 1	88	< 2	42	2.80	30	< 10	12	< 0.5	< 2	5.16	39	164	5.78	< 10	< 1	0.02	< 10	2.10
334017	< 0.03	< 0.2	< 0.5	94	817	< 1	86	< 2	46	3.46	30	< 10	< 10	< 0.5	< 2	4.06	36	155	6.46	< 10	< 1	0.01	< 10	2.66
334018	< 0.03	< 0.2	< 0.5	108	810	< 1	81	< 2	53	3.34	22	< 10	10	< 0.5	< 2	3.56	39	169	6.32	< 10	< 1	0.01	< 10	2.24
334019	< 0.03	< 0.2	< 0.5	83	875	< 1	84	< 2	44	2.87	24	< 10	12	< 0.5	< 2	7.33	36	152	5.75	< 10	< 1	0.02	< 10	2.02
334020	< 0.03	< 0.2	< 0.5	92	954	< 1	84	< 2	45	3.01	28	< 10	15	< 0.5	< 2	6.03	36	152	6.09	< 10	< 1	0.03	< 10	1.87
334021	< 0.03	0.2	< 0.5	145	1270	< 1	105	< 2	55	3.64	25	< 10	10	< 0.5	< 2	6.10	39	171	9.92	< 10	< 1	0.02	< 10	2.64
334022	< 0.03	< 0.2	<																					

Activation Laboratories Ltd.

Report: A08-8645 (i) rev 1

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
334024	< 0.03	< 0.2	< 0.5	65	1920	< 1	84	< 2	67	3.75	17	< 10	47	< 0.5	< 2	7.31	32	158	10.6	< 10	2	0.18	< 10	2.47
334025	< 0.03	0.2	< 0.5	92	1130	< 1	62	< 2	47	3.38	20	< 10	14	< 0.5	< 2	8.23	34	164	7.65	10	< 1	0.04	< 10	2.99
334026	< 0.03	0.2	< 0.5	75	1210	< 1	100	< 2	56	3.66	41	291	25	< 0.5	< 2	6.90	37	198	8.53	10	< 1	0.04	< 10	3.05
334027	< 0.03	0.2	< 0.5	66	1080	< 1	89	< 2	47	3.67	38	< 10	66	< 0.5	< 2	7.26	32	152	7.44	10	< 1	0.14	< 10	3.20
334028	< 0.03	0.3	< 0.5	87	1100	< 1	91	< 2	51	3.22	39	< 10	68	< 0.5	< 2	7.11	38	164	7.04	< 10	< 1	0.17	< 10	2.28
334029	< 0.03	0.2	< 0.5	51	1260	< 1	100	< 2	72	3.80	43	< 10	82	< 0.5	< 2	6.44	37	157	8.35	< 10	< 1	0.27	< 10	2.46
334030	0.49	0.4	0.7	121	1050	3	23	2	228	2.51	4	< 10	18	< 0.5	< 2	3.07	17	41	10.1	< 10	< 1	0.03	< 10	1.26
334031	3.30	4.1	1.7	72	478	12	36	281	246	1.74	266	< 10	163	< 0.5	< 2	1.63	12	68	4.08	< 10	4	0.17	< 10	0.89
334032	< 0.03	0.2	< 0.5	22	460	1	13	2	43	2.26	< 2	< 10	167	< 0.5	< 2	1.92	13	20	3.22	< 10	< 1	0.63	23	0.83
334033	< 0.03	0.2	0.8	80	2840	< 1	15	< 2	111	4.31	< 2	< 10	< 10	< 0.5	< 2	4.30	24	67	13.4	20	< 1	0.01	< 10	2.32
334034	< 0.03	0.3	0.9	172	3590	1	11	4	148	3.10	3	< 10	40	< 0.5	< 2	5.31	21	26	15.0	10	1	0.11	< 10	1.60
334035	< 0.03	0.6	4.9	474	2040	1	48	6	866	2.43	< 2	< 10	16	< 0.5	< 2	4.17	53	13	16.6	10	< 1	0.01	< 10	1.32
334036	< 0.03	0.2	< 0.5	49	3000	< 1	21	< 2	118	4.46	< 2	< 10	< 10	< 0.5	< 2	4.43	30	67	14.1	20	< 1	< 0.01	< 10	2.60
334037	< 0.03	0.2	< 0.5	101	2920	< 1	24	< 2	93	4.36	3	< 10	< 10	< 0.5	< 2	5.35	31	65	13.1	10	< 1	< 0.01	< 10	2.96
334038	0.10	0.2	0.6	94	1840	< 1	30	< 2	67	3.31	< 2	< 10	< 10	< 0.5	< 2	6.50	33	52	9.55	10	< 1	< 0.01	< 10	2.30
334039	0.40	0.2	< 0.5	177	2050	< 1	28	< 2	80	4.07	< 2	< 10	24	< 0.5	< 2	5.11	36	46	12.6	10	1	0.04	< 10	3.16
334040	< 0.03	< 0.2	0.6	102	3230	< 1	25	< 2	59	3.02	< 2	< 10	13	< 0.5	< 2	8.80	29	42	8.86	10	< 1	0.03	< 10	2.26
334041	< 0.03	0.2	< 0.5	126	3710	< 1	30	< 2	72	3.83	< 2	< 10	13	< 0.5	< 2	7.91	38	49	11.1	10	< 1	0.03	< 10	3.09
334042	< 0.03	0.2	0.5	116	2270	< 1	29	< 2	73	4.04	< 2	< 10	36	< 0.5	< 2	4.14	41	54	12.3	20	< 1	0.10	< 10	3.19
334043	< 0.03	0.3	< 0.5	118	2110	< 1	29	< 2	70	3.62	< 2	< 10	58	< 0.5	< 2	4.34	38	56	10.6	10	1	0.21	< 10	2.97
334044	< 0.03	0.5	< 0.5	117	2110	< 1	32	< 2	73	3.72	< 2	< 10	84	< 0.5	< 2	4.36	40	57	10.9	10	< 1	0.28	< 10	3.06
334045	0.10	0.3	< 0.5	94	3140	< 1	23	< 2	60	3.68	< 2	< 10	49	< 0.5	< 2	9.03	30	35	11.0	10	< 1	0.06	< 10	3.17
334046	< 0.03	0.2	0.7	98	2460	< 1	27	< 2	67	3.67	< 2	< 10	15	< 0.5	< 2	5.35	35	47	10.5	10	< 1	0.02	< 10	3.01
334047	< 0.03	< 0.2	0.8	111	2630	< 1	30	< 2	73	3.25	< 2	< 10	14	< 0.5	< 2	6.79	35	49	9.86	10	< 1	0.02	< 10	2.48
334048	< 0.03	0.2	0.7	93	2620	< 1	28	< 2	76	4.21	4	< 10	16	< 0.5	< 2	5.85	37	44	12.9	10	< 1	0.02	< 10	3.13
334049	< 0.03	0.2	0.5	139	2750	< 1	26	< 2	69	3.78	6	< 10	21	< 0.5	< 2	6.79	37	42	11.6	10	< 1	0.03	< 10	2.87
334050	< 0.03	0.2	0.5	111	2290	< 1	32	< 2	75	4.09	4	< 10	17	< 0.5	< 2	4.19	41	53	12.7	10	1	0.02	< 10	3.06
334051	< 0.03	0.2	< 0.5	24	450	< 1	10	2	40	2.17	< 2	< 10	213	< 0.5	< 2	1.73	13	16	3.26	< 10	< 1	0.73	21	0.80
334052	3.27	4.2	1.9	69	483	12	35	284	260	1.72	268	< 10	172	< 0.5	< 2	1.66	12	70	4.12	< 10	4	0.18	< 10	0.90
334053	< 0.03	0.2	0.6	131	2260	< 1	29	< 2	73	3.74	< 2	< 10	34	< 0.5	< 2	4.13	42	52	12.2	10	< 1	0.05	< 10	2.80
334054	< 0.03	< 0.2	< 0.5	74	2370	< 1	16	< 2	47	2.50	2	< 10	37	< 0.5	< 2	7.09	24	30	7.48	< 10	< 1	0.05	< 10	2.10
334055	< 0.03	0.2	0.9	104	2930	< 1	28	< 2	75	3.92	< 2	< 10	102	< 0.5	< 2	5.81	37	47	13.1	10	1	0.25	< 10	3.25
334056	0.03	0.2	< 0.5	98	2360	< 1	27	< 2	67	3.68	< 2	< 10	18	< 0.5	< 2	5.51	34	57	11.1	10	1	0.02	< 10	2.87
334057	< 0.03	< 0.2	1.3	96	2720	< 1	29	< 2	69	4.05	< 2	< 10	35	< 0.5	< 2	4.80	37	52	12.3	10	< 1	0.04	< 10	3.20
334058	< 0.03	0.2	0.5	110	2370	< 1	37	< 2	68	3.81	< 2	< 10	37	< 0.5	< 2	5.14	39	57	11.4	10	1	0.10	< 10	2.94
334059	< 0.03	< 0.2	0.7	140	2350	< 1	32	< 2	73	3.57	< 2	< 10	97	< 0.5	< 2	4.13	42	62	11.8	10	< 1	0.12	< 10	2.87
334060	0.03	0.2	< 0.5	487	2370	< 1	23	< 2	67	3.52	< 2	< 10	19	< 0.5	< 2	5.83	33	46	12.0	10	1	0.02	< 10	2.62
334061	< 0.03	0.2	0.9	181	3210	< 1	23	< 2	85	4.43	< 2	< 10	61	< 0.5	< 2	4.65	31	47	15.9	10	< 1	0.05	< 10	2.75
334062	< 0.03	0.3	1.3	940	2950	< 1	26	< 2	89	4.31	7	< 10	40	< 0.5	< 2	4.93	34	56	18.2	10	1	0.04	< 10	2.70
334063	< 0.03	0.2	< 0.5	97	2020	< 1	51	< 2	78	3.95	< 2	< 10	10	< 0.5	< 2	4.94	43	95	11.4	10	1	0.01	< 10	2.62
334064	< 0.03	0.2	< 0.5	139	1560	< 1	69	< 2	58	3.26	2	< 10	11	< 0.5	< 2	6.55	43	116	8.59	10	< 1	0.01	< 10	2.32
334065	< 0.03	< 0.2	< 0.5	104	1780	< 1	75	< 2	68	3.48	5	< 10	28	< 0.5	< 2	4.60	47	116	9.05	10	< 1	0.05	< 10	2.41
334066	< 0.03	< 0.2	< 0.5	105	2100	< 1	75	< 2	68	3.67	6	< 10	20	< 0.5	< 2	5.88	48	122	9.72	10	< 1	0.04	< 10	2.49
334067	< 0.03	0.2	< 0.5	108	1450	< 1	71	< 2	57	3.13	< 2	< 10	12	< 0.5	< 2	6.55	41	127	7.87	< 10	< 1	0.02	< 10	2.16
334068	< 0.03	0.2	< 0.5	130	1570	< 1	86	< 2	64	3.62	13	< 10	11	< 0.5	< 2	5.60	48	125	8.83	10	< 1	0.01	< 10	2.36
334069	< 0.03	< 0.2	< 0.5	112	1640	< 1	85	< 2	70	3.68	10	< 10	12	< 0.5	< 2	5.11	49	137	9.50	10	< 1	0.01	< 10	2.57
334070	< 0.03	0.2	< 0.5	99	904	< 1	55	< 2	47	2.86	< 2	< 10	< 10	< 0.5	< 2	4.53	32	100	6.15	< 10	< 1	0.01	< 10	2.00
334071	< 0.03	< 0.2	< 0.5	108	1670	< 1	85	< 2	75	3.70	11	< 10	51	< 0.5	< 2	4.57	52	130	9.45	< 10	< 1	0.15	< 10	2.54
334072	< 0.03	< 0.2	< 0.5	71	1260	< 1	75	< 2	73	4.33	4	< 10	18	< 0.5	< 2	4.25	42	143	10.0	10	< 1	0.02	< 10	3.56
334073	< 0.03	0.2	< 0.5	145	1670	< 1	59	< 2	50	2.91	9	< 10	28	< 0.5	< 2	7.64	36	99	8.06	10	< 1	0.04	< 10	1.96
334074	< 0.03	< 0.2	< 0.5	84	1730	< 1	75	< 2	76	4.01	< 2	< 10	17	< 0.5	< 2	4.13	47	117	10.1</					

Activation Laboratories Ltd. Report: A08-8645 (I) rev 1

Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
334076	2.28	0.2	< 0.5	93	1780	< 1	76	< 2	60	3.39	7	< 10	< 10	< 0.5	< 2	5.75	47	120	8.14	< 10	< 1	< 0.01	< 10	2.23
334077	< 0.03	< 0.2	0.9	80	1920	< 1	75	< 2	81	3.97	< 2	< 10	< 10	< 0.5	< 2	4.34	46	135	11.1	10	1	< 0.01	< 10	2.39
334078	< 0.03	0.2	< 0.5	113	2620	< 1	26	< 2	132	4.46	< 2	< 10	< 10	< 0.5	< 2	4.29	39	45	14.8	20	1	< 0.01	< 10	2.45
334079	3.37	3.9	1.9	67	461	12	32	267	243	1.72	249	< 10	166	< 0.5	< 2	1.57	11	66	3.95	< 10	4	0.17	< 10	0.86
334080	< 0.03	< 0.2	< 0.5	31	430	2	13	< 2	39	2.22	< 2	< 10	203	< 0.5	< 2	1.69	13	17	3.18	< 10	< 1	0.76	25	0.78
334081	< 0.03	< 0.2	< 0.5	8	1320	< 1	9	< 2	154	3.22	8	< 10	231	< 0.5	< 2	0.37	48	10	15.4	20	< 1	0.46	< 10	2.33
334082	< 0.03	< 0.2	< 0.5	4	548	< 1	2	< 2	36	0.75	< 2	< 10	58	< 0.5	< 2	2.30	13	5	3.91	< 10	< 1	0.09	< 10	0.51
334083	< 0.03	< 0.2	0.6	90	1330	< 1	11	< 2	169	3.35	16	< 10	222	< 0.5	< 2	0.42	49	12	16.6	20	< 1	0.36	< 10	2.24
334084	< 0.03	< 0.2	< 0.5	32	1120	1	6	4	96	2.43	15	< 10	206	< 0.5	< 2	1.69	39	8	12.7	10	< 1	0.36	< 10	1.76
334085	< 0.03	0.2	0.5	7	1410	< 1	2	2	72	2.06	< 2	< 10	78	< 0.5	< 2	13.1	20	2	8.82	10	< 1	0.14	< 10	1.30
334086	< 0.03	< 0.2	1.1	8	1190	< 1	7	< 2	142	3.79	4	< 10	124	< 0.5	< 2	3.00	41	7	15.7	20	1	0.20	< 10	2.30
334087	< 0.03	< 0.2	< 0.5	56	2500	< 1	3	< 2	115	4.02	3	< 10	11	< 0.5	< 2	4.42	27	5	13.9	20	< 1	0.02	< 10	2.24
334088	< 0.03	0.3	< 0.5	144	2580	< 1	11	< 2	151	3.98	3	< 10	50	< 0.5	< 2	3.85	43	6	15.9	20	1	0.07	< 10	2.44
334089	< 0.03	0.2	0.7	27	2360	< 1	16	< 2	320	4.35	< 2	< 10	49	1.0	< 2	2.61	44	6	15.5	20	1	0.06	< 10	2.55
334090	< 0.03	0.2	1.2	119	2560	< 1	17	< 2	293	2.59	3	< 10	46	1.0	< 2	3.11	30	15	13.3	10	< 1	0.15	< 10	1.43
334091	< 0.03	0.2	0.7	103	1780	< 1	83	< 2	165	4.92	3	< 10	10	< 0.5	< 2	3.03	41	112	15.1	20	< 1	0.01	< 10	3.23
334092	< 0.03	0.2	< 0.5	132	795	< 1	73	< 2	59	3.17	< 2	< 10	66	< 0.5	< 2	3.02	39	87	8.16	10	< 1	0.23	< 10	2.68
334093	< 0.03	< 0.2	< 0.5	106	1220	< 1	109	< 2	73	3.83	< 2	< 10	14	< 0.5	< 2	5.20	42	99	9.48	10	< 1	0.03	< 10	3.42

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
333972	0.040	0.035	0.12	2	3	22	0.25	2	< 2	< 10	61	< 10	7	4
333973	0.020	0.014	0.05	2	19	32	0.15	< 1	< 2	< 10	131	< 10	7	2
333974	0.020	0.012	0.05	6	18	36	0.07	4	6	< 10	122	< 10	6	2
333975	0.020	0.008	0.05	4	11	43	0.01	< 1	2	< 10	91	< 10	4	2
333976	0.030	0.006	0.06	2	8	46	0.01	< 1	< 2	< 10	74	< 10	5	2
333977	0.030	0.005	0.07	3	8	76	< 0.01	5	< 2	< 10	63	< 10	5	1
333978	0.030	0.012	0.05	3	5	89	< 0.01	7	2	< 10	42	< 10	4	3
333979	0.040	0.420	0.05	4	8	174	0.01	< 1	< 2	< 10	65	< 10	9	3
333980	0.030	0.168	0.05	3	9	106	0.01	< 1	< 2	< 10	76	< 10	5	3
333981	0.040	0.002	0.03	< 2	2	7	< 0.01	< 1	< 2	< 10	18	< 10	< 1	2
333982	0.040	0.007	0.02	< 2	2	33	< 0.01	< 1	< 2	< 10	7	< 10	2	3
333983	0.040	0.014	0.09	4	12	65	< 0.01	6	3	< 10	75	< 10	3	7
333984	0.030	0.008	0.08	3	10	56	< 0.01	< 1	2	< 10	58	< 10	3	4
333985	0.030	0.022	0.13	4	22	34	0.01	3	< 2	< 10	149	< 10	4	3
333986	0.040	0.016	0.05	4	23	26	0.01	< 1	3	< 10	150	< 10	7	3
333987	0.030	0.019	0.09	4	28	46	0.01	4	7	< 10	154	< 10	9	3
333988	0.120	0.047	0.02	< 2	6	76	0.22	4	< 2	< 10	47	< 10	12	14
333989	0.090	0.069	0.59	28	5	45	0.13	2	2	< 10	74	< 10	9	9
333990	0.040	0.045	0.39	5	11	19	0.37	2	< 2	< 10	163	< 10	17	6
333991	0.020	0.053	0.42	3	36	23	0.21	4	< 2	< 10	354	< 10	22	6
333992	0.030	0.065	1.13	4	27	30	0.30	6	2	< 10	191	< 10	22	7
333993	0.040	0.019	0.06	5	7	27	0.34	< 1	< 2	< 10	100	< 10	8	5
333994	0.030	0.021	0.13	4	7	25	0.35	6	< 2	< 10	116	< 10	7	4
333995	0.030	0.018	0.14	3	6	28	0.32	6	< 2	< 10	95	< 10	6	4
333996	0.030	0.021	0.50	3	7	23	0.33	< 1	< 2	< 10	103	< 10	6	5
333997	0.030	0.018	0.04	3	12	16	0.30	7	< 2	< 10	121	< 10	13	5
333998	0.020	0.034	1.47	7	8	10	0.10	< 1	< 2	< 10	64	< 10	8	19
333999	0.030	0.021	0.06	3	13	41	0.35	4	4	< 10	147	< 10	8	5
334000	0.040	0.023	0.13	3	11	18	0.32	< 1	< 2	< 10	151	< 10	8	5
334001	0.040	0.013	0.74	3	3	28	0.08	< 1	7	< 10	33	< 10	7	5
334002	0.030	0.020	0.07	6	12	46	0.34	3	< 2	< 10	126	< 10	7	5
334003	0.050	0.023	0.37	3	12	26	0.35	1	< 2	< 10	144	< 10	8	6
334004	0.040	0.017	0.06	3	12	32	0.33	10	< 2	< 10	127	< 10	6	6
334005	0.050	0.018	0.06	4	13	18	0.33	< 1	< 2	< 10	158	< 10	9	5
334006	0.030	0.016	0.63	4	7	51	0.07	8	2	< 10	74	< 10	5	3
334007	0.040	0.020	0.04	3	9	15	0.36	6	< 2	< 10	154	< 10	8	3
334008	0.090	0.069	0.59	26	6	44	0.13	1	3	< 10	74	< 10	9	9
334009	0.140	0.047	0.02	< 2	6	81	0.24	< 1	< 2	< 10	51	< 10	12	13
334010	0.040	0.016	0.09	3	9	29	0.31	< 1	< 2	< 10	126	< 10	6	4
334011	0.040	0.018	0.08	< 2	11	26	0.36	< 1	< 2	< 10	141	< 10	6	5
334012	0.030	0.016	0.39	4	15	18	0.30	< 1	< 2	< 10	151	< 10	8	6
334013	0.040	0.017	0.05	3	11	19	0.35	< 1	< 2	< 10	154	< 10	8	4
334014	0.040	0.019	0.15	< 2	12	25	0.36	< 1	< 2	< 10	151	< 10	8	4
334015	0.040	0.019	0.17	3	8	62	0.31	7	3	< 10	91	< 10	7	7
334016	0.050	0.021	0.25	4	7	35	0.36	4	< 2	< 10	107	< 10	8	7
334017	0.050	0.018	0.07	4	9	35	0.32	4	< 2	< 10	103	< 10	7	7
334018	0.060	0.021	0.19	2	9	54	0.39	2	4	< 10	113	< 10	8	8
334019	0.040	0.019	0.19	2	7	49	0.33	< 1	< 2	< 10	98	< 10	6	6
334020	0.040	0.019	0.19	2	8	51	0.35	10	< 2	< 10	96	< 10	6	5
334021	0.030	0.020	1.05	3	9	31	0.32	< 1	4	< 10	119	< 10	6	5
334022	0.040	0.021	0.09	4	11	46	0.37	3	< 2	< 10	118	< 10	7	4
334023	0.030	0.020	0.14	3	11	47	0.35	5	< 2	< 10	118	< 10	6	4

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
334024	0.030	0.017	0.20	6	12	24	0.28	< 1	< 2	< 10	127	< 10	7	4
334025	0.030	0.022	0.16	5	21	47	0.32	4	< 2	< 10	184	< 10	12	4
334026	0.040	0.018	0.16	3	22	32	0.32	< 1	< 2	< 10	176	< 10	12	4
334027	0.030	0.017	0.06	< 2	15	47	0.28	5	4	< 10	130	< 10	12	5
334028	0.040	0.017	0.09	< 2	16	51	0.30	4	< 2	< 10	135	< 10	12	5
334029	0.030	0.018	0.05	< 2	14	49	0.31	8	2	< 10	120	< 10	13	5
334030	0.020	0.014	1.63	4	7	31	0.09	< 1	< 2	< 10	59	< 10	5	25
334031	0.090	0.070	0.61	27	6	45	0.14	< 1	3	< 10	76	< 10	10	9
334032	0.140	0.047	0.02	2	6	85	0.24	7	< 2	< 10	49	< 10	13	14
334033	0.030	0.044	0.07	4	30	58	0.24	1	< 2	< 10	245	< 10	16	5
334034	0.100	0.027	1.61	4	14	69	0.11	< 1	< 2	< 10	101	< 10	14	21
334035	0.020	0.028	3.72	5	8	46	0.07	4	4	< 10	53	10	9	24
334036	0.030	0.045	0.15	4	28	52	0.21	< 1	3	< 10	211	< 10	16	8
334037	0.030	0.040	0.20	5	28	57	0.20	< 1	4	< 10	222	< 10	17	5
334038	0.040	0.026	0.06	3	30	85	0.24	2	< 2	< 10	237	< 10	16	4
334039	0.040	0.024	0.45	< 2	30	61	0.23	< 1	< 2	< 10	255	< 10	19	5
334040	0.030	0.026	0.17	3	27	86	0.29	< 1	< 2	< 10	208	< 10	18	4
334041	0.030	0.027	0.14	2	33	52	0.38	12	< 2	< 10	272	< 10	22	4
334042	0.040	0.030	0.16	3	34	38	0.43	3	< 2	< 10	280	< 10	20	4
334043	0.050	0.033	0.21	4	33	39	0.47	1	< 2	< 10	275	< 10	21	4
334044	0.060	0.029	0.14	< 2	33	35	0.47	4	< 2	< 10	282	< 10	20	4
334045	0.050	0.018	0.17	3	20	67	0.28	1	< 2	< 10	190	< 10	15	4
334046	0.050	0.027	0.07	2	17	47	0.39	7	< 2	< 10	216	< 10	17	4
334047	0.050	0.028	0.30	6	18	59	0.41	< 1	< 2	< 10	214	< 10	19	4
334048	0.040	0.026	0.18	2	17	66	0.38	< 1	< 2	< 10	225	< 10	16	4
334049	0.040	0.023	0.30	< 2	19	77	0.36	< 1	< 2	< 10	215	< 10	16	4
334050	0.050	0.027	0.11	< 2	18	51	0.47	1	< 2	< 10	232	< 10	16	5
334051	0.130	0.045	0.02	< 2	5	77	0.23	< 1	< 2	< 10	49	< 10	11	12
334052	0.090	0.072	0.62	29	6	46	0.14	1	7	< 10	77	< 10	10	10
334053	0.080	0.029	0.20	4	17	55	0.43	< 1	< 2	< 10	217	< 10	15	4
334054	0.060	0.015	0.13	3	16	50	0.24	< 1	2	< 10	147	< 10	13	3
334055	0.090	0.024	0.19	6	20	48	0.38	7	6	< 10	227	< 10	18	4
334056	0.040	0.030	0.13	2	24	82	0.42	< 1	< 2	< 10	239	< 10	16	4
334057	0.060	0.030	0.04	3	19	36	0.43	8	< 2	< 10	248	< 10	17	4
334058	0.050	0.029	0.10	2	26	38	0.43	< 1	< 2	< 10	253	< 10	19	4
334059	0.110	0.032	0.18	< 2	26	29	0.46	< 1	< 2	< 10	273	< 10	18	4
334060	0.040	0.027	0.65	5	20	33	0.35	9	< 2	< 10	220	< 10	14	4
334061	0.060	0.029	0.48	5	20	20	0.26	4	< 2	< 10	227	< 10	11	5
334062	0.040	0.027	1.60	3	19	25	0.24	< 1	< 2	< 10	215	< 10	9	6
334063	0.030	0.023	0.13	3	13	25	0.41	< 1	< 2	< 10	205	< 10	11	4
334064	0.040	0.020	0.15	2	11	26	0.33	< 1	< 2	< 10	163	< 10	9	5
334065	0.050	0.016	0.08	< 2	14	27	0.33	8	< 2	< 10	167	< 10	7	4
334066	0.050	0.019	0.09	5	14	27	0.36	7	< 2	< 10	171	< 10	9	4
334067	0.060	0.019	0.15	< 2	17	36	0.35	4	< 2	< 10	172	< 10	9	4
334068	0.040	0.019	0.08	4	15	42	0.36	< 1	< 2	< 10	169	< 10	9	4
334069	0.050	0.017	0.06	2	16	29	0.36	5	< 2	< 10	179	< 10	9	4
334070	0.060	0.021	0.04	< 2	9	40	0.34	4	< 2	< 10	118	< 10	9	9
334071	0.040	0.019	0.18	4	12	32	0.36	< 1	< 2	< 10	161	< 10	6	4
334072	0.040	0.022	0.03	2	15	14	0.36	1	< 2	< 10	216	< 10	12	4
334073	0.040	0.013	0.40	5	10	32	0.24	2	< 2	< 10	152	< 10	6	3
334074	0.040	0.015	0.23	4	14	32	0.33	< 1	< 2	< 10	153	< 10	6	4
334075	0.050	0.018	0.07	3	16	31	0.35	1	< 2	< 10	169	< 10	9	4

Activation Laboratories Ltd.

Report: A08-8645 (i) rev 1

Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
334076	0.040	0.017	0.14	2	16	58	0.34	7	< 2	< 10	165	< 10	8	4
334077	0.050	0.017	0.10	3	22	36	0.35	< 1	< 2	< 10	203	< 10	12	4
334078	0.020	0.046	0.22	4	26	38	0.39	2	2	< 10	178	< 10	23	6
334079	0.090	0.068	0.58	27	6	44	0.13	< 1	5	< 10	74	< 10	9	9
334080	0.130	0.045	0.02	< 2	6	82	0.23	1	< 2	< 10	48	< 10	13	13
334081	0.300	0.080	0.02	6	38	9	0.29	< 1	< 2	< 10	206	< 10	37	7
334082	0.110	0.014	0.03	< 2	9	27	0.18	< 1	2	< 10	45	< 10	7	4
334083	0.310	0.036	0.09	5	42	9	0.33	< 1	2	< 10	181	< 10	23	9
334084	0.305	0.035	0.32	4	25	24	0.47	5	< 2	< 10	156	< 10	29	10
334085	0.130	0.033	0.10	3	14	135	0.15	< 1	< 2	< 10	117	< 10	10	4
334086	0.180	0.072	0.04	3	35	41	0.26	2	< 2	< 10	197	< 10	32	7
334087	0.030	0.071	0.25	< 2	28	55	0.24	< 1	2	< 10	150	< 10	27	5
334088	0.060	0.058	1.03	3	25	45	0.27	< 1	< 2	< 10	146	< 10	21	8
334089	0.060	0.073	0.19	4	28	28	0.22	< 1	< 2	< 10	161	< 10	27	6
334090	0.130	0.030	1.20	3	13	32	0.16	< 1	3	< 10	85	< 10	12	11
334091	0.030	0.027	0.17	3	31	26	0.37	< 1	3	< 10	252	< 10	15	6
334092	0.050	0.031	0.14	3	10	43	0.41	1	< 2	< 10	175	< 10	18	11
334093	0.030	0.024	0.07	3	16	45	0.34	7	< 2	< 10	196	< 10	13	6

Activation Laboratories Ltd. Report: A08-8645 (i) rev 1

Quality Control																									
Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg	
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%	
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01	
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	
GXR-1 Meas		28.2	3.4	1160	766	14	18	585	632	0.33	350	13	408	1.0	1380	0.73	8	7	24.2	< 10	2	0.02	< 10	0.13	
GXR-1 Cert		31.0	3.30	1110	852	18.0	41.0	730	760	3.52	427	15.0	750	1.22	1380	0.960	8.20	12.0	23.6	13.8	3.90	0.0500	7.50	0.217	
GXR-4 Meas		3.8	0.5	6340	136	322	35	42	66	2.66	84	< 10	24	1.0	13	0.91	15	57	3.40	10	< 1	1.38	49	1.67	
GXR-4 Cert		4.00	0.860	6520	155	310	42.0	52.0	73.0	7.20	98.0	4.50	1640	1.90	19.0	1.01	14.6	64.0	3.09	20.0	0.110	4.01	64.5	1.66	
GXR-2 Meas		21.1	4.5	78	1070	1	15	743	550	3.47	10	21	1310	1.0	< 2	0.81	10	27	2.18	10	4	0.58	22	0.55	
GXR-2 Cert		17.0	4.10	76.0	1010	2.10	21.0	690	530	16.5	25.0	42.0	2240	1.70	0.690	0.930	8.60	36.0	1.86	37.0	2.90	1.37	25.6	0.850	
GXR-6 Meas		0.4	0.7	67	1020	1	15	89	116	7.02	205	< 10	1040	1.0	< 2	0.18	14	81	5.97	20	< 1	0.96	11	0.42	
GXR-6 Cert		1.30	1.00	66.0	1010	2.40	27.0	101	118	17.7	330	9.80	1300	1.40	0.290	0.180	13.8	96.0	5.58	35.0	0.0680	1.87	13.9	0.609	
OREAS 13P Meas				2710				2200																5.70	
OREAS 13P Cert				2500				2260																	7.58
DMMAS-105 Meas											1790		56				47	67	5.84				25		
DMMAS-105 Cert											1683		742				48	97	6.17				37.5		
CDN-GS-3D Meas	3.36																								
CDN-GS-3D Cert	3.41																								
CDN-GS-3D Meas	3.51																								
CDN-GS-3D Cert	3.41																								
CDN-GS-3D Meas	3.30																								
CDN-GS-3D Cert	3.41																								
CDN-GS-3D Meas	3.33																								
CDN-GS-3D Cert	3.41																								
CDN-GS-7A Meas	6.68																								
CDN-GS-7A Cert	7.20																								
CDN-GS-7A Meas	7.71																								
CDN-GS-7A Cert	7.20																								
CDN-GS-7A Meas	6.76																								
CDN-GS-7A Cert	7.20																								
333975 Orig	< 0.2	< 0.5	29	854	< 1	208	< 2	47	4.50	< 2	< 10	< 10	< 0.5	< 2	6.30	31	215	6.68	< 10	< 1	0.02	< 10	4.81		
333975 Dup	< 0.2	< 0.5	38	856	< 1	208	< 2	46	4.54	< 2	< 10	< 10	< 0.5	< 2	6.32	33	217	6.74	< 10	< 1	0.02	< 10	4.84		
333981 Orig	< 0.03																								
333981 Dup	0.07																								
333991 Orig	0.16																								
333991 Dup	0.10																								
333998 Orig		0.5	1.7	160	552	< 1	28	7	370	2.80	2260	< 10	16	1.0	< 2	2.78	25	47	10.3	< 10	< 1	0.02	< 10	1.69	
333998 Dup		0.9	1.5	161	552	< 1	27	8	370	2.79	2240	< 10	16	1.0	< 2	2.77	25	47	10.4	< 10	< 1	0.02	< 10	1.70	
334001 Orig	< 0.03	< 0.2	0.9	56	1730	< 1	16	< 2	99	1.62	7	< 10	38	< 0.5	< 2	11.6	11	19	9.33	< 10	< 1	0.04	< 10	0.97	
334001 Split	< 0.03	0.2	1.0	57	1750	< 1	13	< 2	97	1.60	4	< 10	39	< 0.5	< 2	11.6	12	19	9.51	< 10	< 1	0.04	< 10	0.98	
334001 Orig	0.06																								
334001 Dup	< 0.03																								
334012 Orig		0.2	0.9	48	1880	< 1	81	< 2	81	4.27	21	< 10	10	< 0.5	< 2	7.16	30	167	13.5	10	< 1	0.01	< 10	2.84	
334012 Dup		0.2	0.6	47	1880	< 1	86	< 2	82	4.24	21	< 10	10	< 0.5	< 2	7.16	32	166	13.2	10	2	0.01	< 10	2.80	
334016 Orig	0.16																								
334016 Dup	0.10																								
334021 Orig	< 0.03	0.2	< 0.5	145	1270	< 1	105	< 2	55	3.64	25	< 10	10	< 0.5	< 2	6.10	39	171	9.92	< 10	< 1	0.02	< 10	2.64	
334021 Split	< 0.03	0.2	< 0.5	145	1300	< 1	106	< 2	57	3.62	28	< 10	10	< 0.5	< 2	6.25	43	175	10.4	< 10	< 1	0.02	< 10	2.75	
334025 Orig		0.2	< 0.5	92	1140	< 1	63	< 2	48	3.41	22	< 10	14	< 0.5	< 2	8.25	35	164	7.72	10	< 1	0.04	< 10	3.00	
334025 Dup		0.2	< 0.5	91	1130	< 1	61	< 2	46	3.36	18	< 10	14	< 0.5	< 2	8.21	33	164	7.59	10	< 1	0.04	< 10	2.98	
334026 Orig	< 0.03																								
334026 Dup	< 0.03																								
334032 Orig	< 0.03	0.2	< 0.5	22	460	1	13	2	43	2.26	< 2	< 10	167	< 0.5	< 2	1.92	13	20	3.22	< 10	< 1	0.63	23	0.83	
334032 Split	< 0.03	0.2	< 0.5	21	463	1	13	4	44	2.23	< 2	< 10	168	< 0.5	< 2	1.87	13	22	3.29	< 10	< 1	0.64	23	0.84	
334032 Split	< 0.03																								
334036 Orig	0.03																								
334036 Dup	< 0.03																								
334039 Orig		0.2	0.9	175	2030	< 1	30	2	78	4.03	< 2	< 10	23	< 0.5	< 2	5.04	36	45	12.6	20	1	0.04	< 10	3.13	
334039 Dup		0.2	< 0.5	178	2080	< 1	26	< 2	81	4.12	< 2	< 10	24	< 0.5	< 2	5.17	36	46	12.7	10	1	0.04	< 10	3.19	
334051 Orig	< 0.03																								
334051 Dup	< 0.03																								

Quality Control																								
Analyte Symbol	Au	Ag	Cd	Cu	Mn	Mo	Ni	Pb	Zn	Al	As	B	Ba	Be	Bi	Ca	Co	Cr	Fe	Ga	Hg	K	La	Mg
Unit Symbol	g/tonne	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	%
Detection Limit	0.03	0.2	0.5	1	5	1	1	2	2	0.01	2	10	10	0.5	2	0.01	1	1	0.01	10	1	0.01	10	0.01
Analysis Method	FA-GRA	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
334057 Orig		< 0.2	1.3	95	2710	< 1	29	< 2	68	4.03	< 2	< 10	34	< 0.5	< 2	4.78	38	52	12.3	10	< 1	0.04	< 10	3.19
334057 Dup		0.2	1.3	96	2730	< 1	28	< 2	70	4.06	< 2	< 10	35	< 0.5	< 2	4.82	36	52	12.3	10	< 1	0.04	< 10	3.20
334061 Orig	< 0.03	0.2	0.9	181	3210	< 1	23	< 2	85	4.43	< 2	< 10	61	< 0.5	< 2	4.65	31	47	15.9	10	< 1	0.05	< 10	2.75
334061 Split	< 0.03	0.2	< 0.5	183	3190	< 1	25	< 2	81	4.42	< 2	< 10	61	< 0.5	< 2	4.63	32	47	16.1	10	< 1	0.05	< 10	2.74
334061 Orig	< 0.03																							
334061 Dup	< 0.03																							
334071 Orig	< 0.03	< 0.2	< 0.5	108	1670	< 1	85	< 2	75	3.70	11	< 10	51	< 0.5	< 2	4.57	52	130	9.45	< 10	< 1	0.15	< 10	2.54
334071 Split	< 0.03	< 0.2	< 0.5	107	1660	< 1	85	< 2	75	3.63	13	< 10	51	< 0.5	< 2	4.50	53	128	9.35	< 10	< 1	0.15	< 10	2.49
334071 Orig	< 0.03	< 0.2	< 0.5	109	1670	< 1	85	< 2	75	3.71	10	< 10	51	< 0.5	< 2	4.56	52	129	9.43	< 10	< 1	0.15	< 10	2.54
334071 Dup	< 0.03	< 0.2	< 0.5	106	1670	< 1	85	< 2	75	3.70	11	< 10	51	< 0.5	< 2	4.57	51	130	9.48	< 10	< 1	0.15	< 10	2.54
334071 Split	< 0.03	< 0.2	< 0.5	107	1660	< 1	85	< 2	75	3.63	13	< 10	51	< 0.5	< 2	4.50	53	128	9.35	< 10	< 1	0.15	< 10	2.49
334084 Orig	< 0.2	< 0.5	32	1110	1	5	5	97	2.41	14	< 10	204	< 0.5	< 2	1.68	39	8	12.7	10	< 1	0.35	< 10	1.75	
334084 Dup	< 0.2	0.2	0.8	32	1120	1	6	3	94	2.44	16	< 10	208	< 0.5	< 2	1.71	38	8	12.7	10	< 1	0.36	< 10	1.78
334086 Orig	< 0.03																							
334086 Dup	< 0.03																							
334091 Orig	< 0.03	0.2	0.7	103	1780	< 1	83	< 2	165	4.92	3	< 10	10	< 0.5	< 2	3.03	41	112	15.1	20	< 1	0.01	< 10	3.23
334091 Split	< 0.03	0.2	< 0.5	107	1920	< 1	88	< 2	174	5.14	< 2	< 10	11	< 0.5	< 2	3.23	47	120	16.1	20	1	0.01	< 10	3.43
Method Blank Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01	
Method Blank Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01	
Method Blank Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01	
Method Blank Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01	
Method Blank Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01	
Method Blank Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01	
Method Blank Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01	
Method Blank Method Blank	< 0.2	< 0.5	< 1	< 5	< 1	< 1	< 2	< 2	< 0.01	< 2	< 10	< 10	< 0.5	< 2	< 0.01	< 1	< 1	< 0.01	< 10	< 1	< 0.01	< 10	< 0.01	

Quality Control															
Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr	
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1	
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
GXR-1 Meas	0.050	0.040	0.19	74	1	184		17	< 2	34	75	143	23	15	
GXR-1 Cert	0.0520	0.0650	0.257	122	1.58	275		13.0	0.390	34.9	80.0	164	32.0	38.0	
GXR-4 Meas	0.120	0.120	1.77	4	7	71		7	3	< 10	81	13	11	9	
GXR-4 Cert	0.564	0.120	1.77	4.80	7.70	221		0.970	3.20	6.20	87.0	30.8	14.0	186	
GXR-2 Meas	0.160	0.056	0.04	32	5	92		1	< 2	< 10	48	< 10	11	10	
GXR-2 Cert	0.556	0.105	0.0313	49.0	6.88	160		0.690	1.03	2.90	52.0	1.90	17.0	269	
GXR-6 Meas	0.080	0.031	0.01	4	22	38		1	< 2	< 10	168	< 10	6	10	
GXR-6 Cert	0.104	0.0350	0.0160	3.60	27.6	35.0		0.0180	2.20	1.54	186	1.90	14.0	110	
OREAS 13P Meas															
OREAS 13P Cert															
DMMAS-105 Meas	0.200			7	6					53					
DMMAS-105 Cert	2.81			10.6	15.7					66					
CDN-GS-3D Meas															
CDN-GS-3D Cert															
CDN-GS-3D Meas															
CDN-GS-3D Cert															
CDN-GS-3D Meas															
CDN-GS-3D Cert															
CDN-GS-3D Meas															
CDN-GS-3D Cert															
CDN-GS-7A Meas															
CDN-GS-7A Cert															
CDN-GS-7A Meas															
CDN-GS-7A Cert															
CDN-GS-7A Meas															
CDN-GS-7A Cert															
333975 Orig	0.020	0.008	0.05	4	11	43	0.01	1	2	< 10	91	< 10	4	2	
333975 Dup	0.020	0.008	0.06	4	11	43	0.01	< 1	2	< 10	91	< 10	4	2	
333981 Orig															
333981 Dup															
333991 Orig															
333991 Dup															
333998 Orig	0.020	0.034	1.46	8	8	10	0.10	< 1	2	< 10	64	< 10	8	18	
333998 Dup	0.020	0.034	1.48	6	8	10	0.10	< 1	< 2	< 10	64	< 10	8	19	
334001 Orig	0.040	0.013	0.74	3	3	28	0.08	< 1	7	< 10	33	< 10	7	5	
334001 Split	0.040	0.014	0.76	4	3	29	0.08	3	< 2	< 10	33	< 10	8	5	
334001 Orig															
334001 Dup															
334012 Orig	0.030	0.016	0.40	4	15	18	0.30	< 1	6	< 10	151	< 10	8	5	
334012 Dup	0.030	0.016	0.39	3	15	18	0.30	8	< 2	< 10	150	< 10	8	6	
334016 Orig															
334016 Dup															
334021 Orig	0.030	0.020	1.05	3	9	31	0.32	< 1	4	< 10	119	< 10	6	5	
334021 Split	0.030	0.020	1.13	4	9	32	0.33	< 1	3	< 10	124	< 10	6	5	
334025 Orig	0.030	0.022	0.16	5	21	46	0.33	4	< 2	< 10	184	< 10	12	4	
334025 Dup	0.030	0.022	0.16	4	21	47	0.32	3	< 2	< 10	183	< 10	12	4	
334026 Orig															
334026 Dup															
334032 Orig	0.140	0.047	0.02	2	6	85	0.24	7	< 2	< 10	49	< 10	13	14	
334032 Split	0.130	0.048	0.02	3	6	90	0.24	4	< 2	< 10	49	< 10	13	14	
334032 Split															
334036 Orig															
334036 Dup															
334039 Orig	0.040	0.024	0.45	< 2	29	60	0.23	< 1	< 2	< 10	252	< 10	19	5	
334039 Dup	0.040	0.024	0.46	4	30	62	0.24	< 1	< 2	< 10	258	< 10	19	5	
334051 Orig															
334051 Dup															

Quality Control														
Analyte Symbol	Na	P	S	Sb	Sc	Sr	Ti	Te	Tl	U	V	W	Y	Zr
Unit Symbol	%	%	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Detection Limit	0.001	0.001	0.01	2	1	1	0.01	1	2	10	1	10	1	1
Analysis Method	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP	AR-ICP
334057 Orig	0.060	0.030	0.04	2	19	36	0.43	10	5	< 10	246	< 10	17	4
334057 Dup	0.060	0.031	0.04	3	19	36	0.43	6	< 2	< 10	250	< 10	17	4
334061 Orig	0.060	0.029	0.48	5	20	20	0.26	4	< 2	< 10	227	< 10	11	5
334061 Split	0.060	0.030	0.50	4	20	21	0.26	< 1	< 2	< 10	226	< 10	11	5
334061 Orig														
334061 Dup														
334071 Orig	0.040	0.019	0.18	4	12	32	0.36	< 1	< 2	< 10	161	< 10	6	4
334071 Split	0.035	0.019	0.18	4	12	32	0.36	< 1	< 2	< 10	161	< 10	6	4
334071 Orig	0.040	0.019	0.18	2	12	32	0.36	< 1	< 2	< 10	161	< 10	6	4
334071 Dup	0.040	0.019	0.19	5	12	32	0.36	< 1	< 2	< 10	160	< 10	6	4
334071 Split	0.035	0.019	0.18	4	12	32	0.36	< 1	< 2	< 10	161	< 10	6	4
334084 Orig	0.300	0.035	0.32	3	25	23	0.47	7	< 2	< 10	154	< 10	29	10
334084 Dup	0.310	0.036	0.33	4	25	24	0.47	2	< 2	< 10	157	< 10	29	10
334086 Orig														
334086 Dup														
334091 Orig	0.030	0.027	0.17	3	31	26	0.37	< 1	3	< 10	252	< 10	15	6
334091 Split	0.030	0.028	0.15	3	33	29	0.39	< 1	< 2	< 10	272	< 10	16	6
Method Blank Method Blank	0.020	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank Method Blank	0.020	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank Method Blank	0.020	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank Method Blank	0.020	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank Method Blank	0.020	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	2	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank Method Blank	0.020	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank Method Blank	0.020	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	< 1	< 2	< 10	< 1	< 10	< 1	< 1
Method Blank Method Blank	0.020	< 0.001	< 0.01	< 2	< 1	< 1	< 0.01	1	2	< 10	< 1	< 10	< 1	< 1

APPENDIX "D"

Maki Project:

Table of Expenditures

Maki Project - Table of Expenditures

Drill Hole ID Claim Number	MK08-03	MK08-04	MK08-05	MK08-06	MK08-07		MK08-08	MK08-09	MK08-10	Totals
	TB418431	TB418431	TB418431	TB418431	1138900	TB418431	TB418431	1197034	1197034	
Hole Depth	161	95	72	86	200		56	151	206	1,027
Percentage drilled by claim	100.0%	100.0%	100.0%	100.0%	35.0%	65.0%	100.0%	100.0%	100.0%	
Metres drilled by claim	161	95	72	86	70	130	56	151	206	1,027
Contractor Costs										
Diamond Drill										
Cost per hole per claim	\$ 13,838	\$ 8,165	\$ 6,189	\$ 7,392	\$ 6,017	\$ 11,174	\$ 4,813	\$ 12,979	\$ 17,706	\$ 88,272
Drill Mobilization	\$ 5,000									\$ 5,000
Drill Demobilization									\$ 5,000	\$ 5,000
Diamond Drill Total	\$ 18,838	\$ 8,165	\$ 6,189	\$ 7,392	\$ 6,017	\$ 11,174	\$ 4,813	\$ 12,979	\$ 22,706	\$ 98,272
Helicopter support (Wiskair)	\$ 14,922	\$ 8,805	\$ 6,673	\$ 7,971	\$ 6,488	\$ 12,049	\$ 5,190	\$ 13,995	\$ 19,093	\$ 95,185
Contractor Cost Total	\$ 33,760	\$ 16,970	\$ 12,862	\$ 15,363	\$ 12,504	\$ 23,222	\$ 10,004	\$ 26,974	\$ 41,799	\$ 193,457
Field Costs										
Transportation										
Truck Rental (\$50/day) (geologist)	\$ 200	\$ 100	\$ 100	\$ 175	\$ 61	\$ 114	\$ 100	\$ 125	\$ 225	\$ 1,200
Fuel (\$10/day)	\$ 40	\$ 20	\$ 20	\$ 35	\$ 12	\$ 23	\$ 20	\$ 25	\$ 45	\$ 240
Truck Rental (\$50/day) (geotechs)	\$ 200	\$ 100	\$ 100	\$ 175	\$ 61	\$ 114	\$ 100	\$ 125	\$ 225	\$ 1,200
Fuel (\$10/day)	\$ 40	\$ 20	\$ 20	\$ 35	\$ 12	\$ 23	\$ 20	\$ 25	\$ 45	\$ 240
Transportation Costs total	\$ 480	\$ 240	\$ 240	\$ 420	\$ 147	\$ 273	\$ 240	\$ 300	\$ 540	\$ 2,880
Food and Lodging (\$50/person/day)										
Geology	\$ 200	\$ 100	\$ 100	\$ 175	\$ 61	\$ 114	\$ 100	\$ 125	\$ 225	\$ 1,200
Supervision	\$ 200	\$ 100	\$ 100	\$ 175	\$ 61	\$ 114	\$ 100	\$ 125	\$ 225	\$ 1,200
Geotechnical crew (drill core prep/sampling)	\$ 200	\$ 100	\$ 100	\$ 175	\$ 61	\$ 114	\$ 100	\$ 125	\$ 225	\$ 1,200
Field Crew (drill site/trail prep)	\$ 408	\$ 241	\$ 182	\$ 218	\$ 177	\$ 329	\$ 142	\$ 382	\$ 522	\$ 2,600
Food and Lodging Total	\$ 1,008	\$ 541	\$ 482	\$ 743	\$ 361	\$ 670	\$ 442	\$ 757	\$ 1,197	\$ 6,200
Total person-days	20.2	10.8	9.6	14.9	7.2	13.4	8.8	15.1	23.9	124.0
Field costs total	\$ 1,488	\$ 781	\$ 722	\$ 1,163	\$ 508	\$ 943	\$ 682	\$ 1,057	\$ 1,737	\$ 9,080
Analytical Costs										
Certificates of Analysis	A08-8029	A08-8238	A08-8182	A08-8420	A08-8421		A08-8419	A08-8568	A08-8645	
Date of Issue	27-Nov-08	15-Dec-08	16-Dec-08	23-Dec-08	19-Dec-08		18-Dec-08	02-Jan-09	30-Dec-08	
Certificates of Analysis	A08-8119	s31979								
Date of Issue	15-Dec-08	02-Dec-08								
Analytical costs	\$ 1,519	\$ 2,988	\$ 3,018	\$ 3,431	\$ 1,748	\$ 3,246	\$ 1,518	\$ 2,889	\$ 3,559	\$ 23,915
	\$ 6,859	\$ 1,784								\$ 8,643
Total Analytical Costs	\$ 8,378	\$ 4,772	\$ 3,018	\$ 3,431	\$ 1,748	\$ 3,246	\$ 1,518	\$ 2,889	\$ 3,559	\$ 32,557
Non-labour Total	\$ 9,865	\$ 5,553	\$ 3,740	\$ 4,593	\$ 2,256	\$ 4,189	\$ 2,200	\$ 3,946	\$ 5,296	\$ 41,637
Labour costs										
Field Labour										
Office/field supervision subtotal (15 Nov.-09 Dec. 2008)	\$ 1,987	\$ 1,173	\$ 889	\$ 1,062	\$ 864	\$ 1,605	\$ 691	\$ 1,864	\$ 2,543	\$ 12,677
Core logging subtotal (14 Nov. - 08 Dec. 2008)	\$ 1,630	\$ 962	\$ 729	\$ 871	\$ 709	\$ 1,316	\$ 567	\$ 1,529	\$ 2,086	\$ 10,400
Geotechnical subtotal (15 Nov. - 09 Dec. 2008)	\$ 1,000	\$ 500	\$ 500	\$ 875	\$ 306	\$ 569	\$ 500	\$ 625	\$ 1,125	\$ 6,000
Drill trail/site prep subtotal (05 - 24 Nov. 2008)	\$ 2,038	\$ 1,203	\$ 911	\$ 1,089	\$ 886	\$ 1,646	\$ 709	\$ 1,911	\$ 2,608	\$ 13,000
Field Labour subtotal	\$ 6,656	\$ 3,837	\$ 3,029	\$ 3,896	\$ 2,765	\$ 5,135	\$ 2,467	\$ 5,929	\$ 8,361	\$ 42,077
Total Worker-days	19.4	11.5	8.7	10.4	8.4	15.7	6.8	18.2	24.9	124.0
Report/maps prep subtotal (01 Feb. - 29 Nov 2010)	\$ 1,164	\$ 687	\$ 521	\$ 622	\$ 506	\$ 940	\$ 405	\$ 1,092	\$ 1,489	\$ 7,425
Labour Total	\$ 7,820	\$ 4,524	\$ 3,550	\$ 4,518	\$ 3,271	\$ 6,075	\$ 2,872	\$ 7,021	\$ 9,851	\$ 49,502
Total Program Expenditures by Claim	\$ 51,445	\$ 27,047	\$ 20,151	\$ 24,474	\$ 18,032	\$ 33,487	\$ 15,075	\$ 37,941	\$ 56,945	\$ 284,597
Total Program Expenditures by Hole	\$ 51,445	\$ 27,047	\$ 20,151	\$ 24,474	\$ 51,519		\$ 15,075	\$ 37,941	\$ 56,945	\$ 284,597