BC Geological Survey Assessment Report 33899

Assaying & Logging of 2004 Drill Core & Property Inspection

for the

RANDI MINERAL CLAIMS

KAMLOOPS MINING DIVISION

KWOIEK CREEK-LOG CREEK, BOSTON BAR AREA, B.C.

NTS 92I/04

LATITUDE 50°10'N, LONGITUDE 121°41'W

593,000 E / 5,551,000 N

UTM Zone 10 (NAD 83)

Prepared for

George Coutlee Jr. (Owner)

Rory Ritchie, P.Geo. Consulting Geologist

> Brad Peters Geologist

September, 2012

TABLE OF CONTENTS

Summary	1
Introduction	2
Property Description and Location	2
Claim Status	2
Access	5
Climate & Vegetation	5
Local Resources	5
Physiography	5
Work History	6
Geological Setting	7
Regional Geologic Setting	7
Geology of the Randi Claims Area	9
Mineralization & Alteration	10
Mineralization	10
Alteration	11
Work Performed	11
Interpretation	11
Conclusions	12
Recommendations	13
Cost Estimate	13
Statement of Qualifications	14
References	16
Cost Statement	17
Appendix (Drill logs and Assays Certificates)	18

List of Figures

Figure 1:	Location Map	3
Figure 2:	Claim Map	4
	Regional Geology	
	List of Tables	
Table 1:	List of Claims	2
	Recommended Exploration Cost Estimate	
	Statement of Expenditures	

Summary

The Randi Property is located within the Kamloops Mining Division, 16 km southwest of Lytton, B.C. It consists of 9 mineral claims covering an area of 1051 hectares, roughly centered at 593,000 E / 5,551,000 N, UTM NAD 83, Zone 10, NTS 92I/04. The claims were acquired by Mr. George Coutlee Jr. in 2007. Mr. Coutlee sent 136 cores samples for assay in September 2011 and then proceeded with retaining Rory Ritchie and Brad Peters in August 2012 to complete core logging from a 2004 drilling campaign, as well as a property inspection. The property was accessed by ATV along logging and 2004 drill roads from Log Creek, 28 km northwest of Boston Bar, B.C.

The Randi claims have seen several grassroots exploration campaigns between 1980 and 2000, including numerous geological, geochemical and geophysical surveys. Several drilling campaigns were completed between 2000 and 2004. The property has not seen any significant exploration since.

The geological setting is typical of greenstone belts, with greenschist metavolcanics and metasediments intruded by various ages of generally felsic stocks and intrusions. A fault-bounded serpentinite unit trending northwest across the property seperates Carboniferous to Jurassic metavolcanics and metasediments to the northeast from Jurassic to Cretaceous metasedimentary rocks to the southwest, the former of which hosts shear related, mesothermal vein Gold-Silver-Arsenic mineralization.

Mineralization associated with quartz-carbonate veining and replacement alteration has yielded historical drill highlights of 3.32 g/t Au, 5.05 g/t Ag, and over 1% As over 4.5 m, surface trench highlights of 5.8 g/t Au over 3 m and grab samples up to 22 g/t Au. The best intercept from available 2004 assay data is 3.97 g/t Au, 4.26 g/t Ag, and over 1% As over 2.55 m, though there are likely more appreciable intercepts for which there is no data at the moment.

Core logging and a property inspection have revealed the Randi property as a gold exploration property of merit. A two-phase exploration program totaling \$690,000.00 is recommended to identify, target and drill the most prospective high-grade gold targets on the property.

Introduction

The Randi property is an early stage gold exploration property located 16 km southwest of Lytton, BC (Figure 1). The Randi mineral claims consist of 9 contiguous claims covering 1,051 hectares, some of which are converted legacy claims so the number of units is not clear and there is some overlap of claims (Figure 2). The claims are held by George Coutlee Jr. of Kamloops, British Columbia. The authors were retained by Mr. Coutlee in August of 2012 to log the drill core from a 2004 drill program, evaluate the project potential and provide recommendations for further work if deemed worthy.

The Randi claims were acquired by George Coutlee Jr. in March of 2007 via a Bill of Sale through the BC provincial courts, after a lien had been put on the property by drilling contractors employed for a 2004 summer drill program. As a result, analytical data, drill logs, collar and survey data for the 2004 drill holes were not made available to Mr. Coutlee.

In September of 2011, Mr. Coutlee found 136 drill core samples located in the storage facility where the 2004 drill core was kept. These samples were sent for assay, and the core was logged to supplement the analytical results. The authors also conducted a brief property examination on September 2, 2012.

Property Description and Location

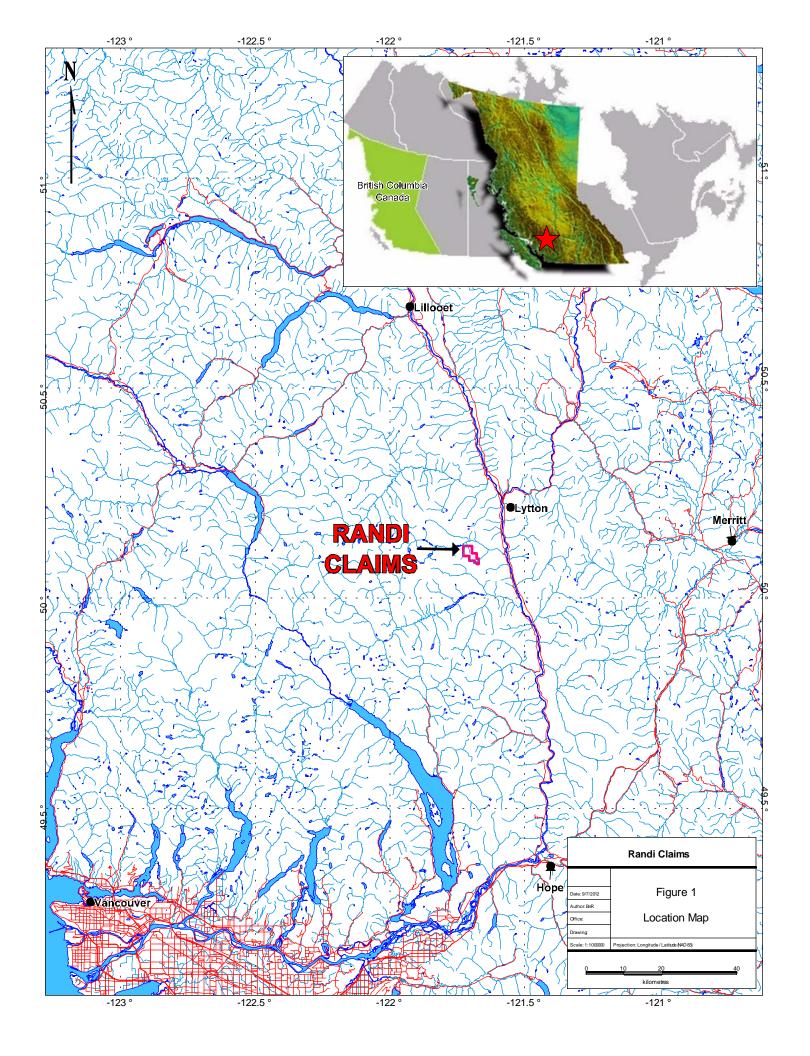
The Randi claims are located within the Kamloops Mining Division in southwest British Columbia within NTS map sheet 92 I/04. The property is approximately 120 km northeast of Vancouver and 16 km southwest of the town of Lytton, BC. (Figure 1).

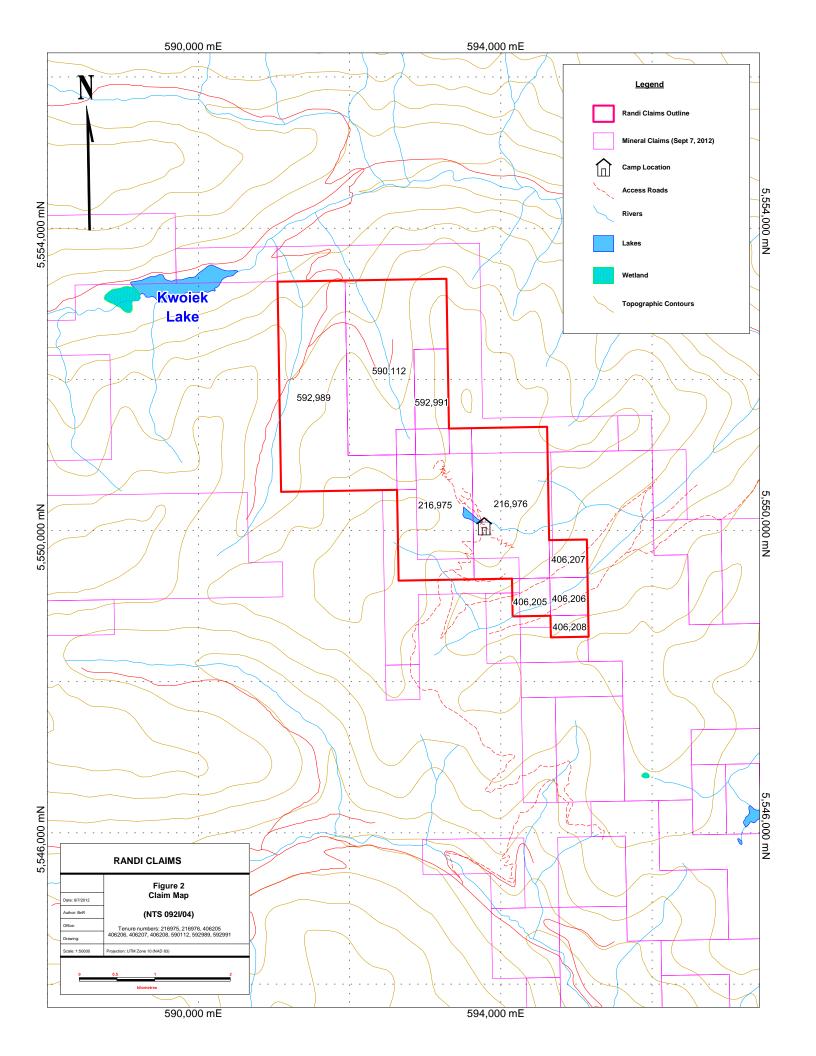
Claim Status

All claims are in good standing (Table 1). Claim status was searched on the British Columbia Energy and Mines, Mineral Titles Online BC (MTO) website.

Table 1: List of Claims

Tenure Number	Claim Name	Good To Date	Status	Area (ha)
216975	RANDI #1	2014/jan/07	GOOD	200
216976	RANDI #2	2014/jan/07	GOOD	200
406205	RANDI 4	2014/oct/15	GOOD	25
406206	RANDI 5	2014/oct/15	GOOD	25
406207	RANDI 6	2014/oct/15	GOOD	25
406208	RANDI 7	2014/oct/15	GOOD	25
590112	BAILEY	2012/oct/16	GOOD	248.6278
592989	RANDI	2012/oct/16	GOOD	290.093
592991	RANDI	2012/oct/16	GOOD	62.1637





Access

The Randi Property is located on the eastern side of Pyramid Mountain, 16 km southwest of the town of Lytton and 33 km northwest of Boston Bar. Access is via gravel road from Boston Bar for 25 km, partially up the Nahatlach River valley and then 17 km on the Log Creek and feeder forest service roads, which cross the southern end of the Randi claims. Drill roads extend from the forest service road northwards onto the property. After the Log Creek bridge, access is limited to ATV as there are several small debris slides along the road, as well as several partially washed out creek crossings.

Climate & Vegetation

The following data has been taken from Environment Canada's National Climate Data and Information Archive for the Lytton area and contains climate data collected beginning in 1971.

The area has short warm summers and short cold winters with an annual average temperature of $9.7\,^{\circ}$ C. The highest daily average temperatures of $21.4\,^{\circ}$ C occur in July and August, and the lowest daily average temperatures of $-2.4\,^{\circ}$ C occur in January.

The region receives an average of 338.7 mm of rainfall and 117.4 cm of snowfall annually, with 89.7 days per year where precipitation exceeds 0.2 mm. The Randi property is snow covered from late October to May.

Vegetation on the property consists of spruce and sub-alpine fir, with numurous grasses, plants and flowers typical of a sub-alpine environment.

Local Resources

Labour and services are readily available from Vancouver, Kamloops and Merritt, and to a lesser degree from Lytton and Boston Bar.

Physiography

The property lies along the eastern edge of the Pacific Ranges, that forms part of the Coast Mountains. Elevation ranges from 1465 m at the southeast corner to 2205 m on Pyramid Mountain along the west central edge of the claims. The rugged topography is typical of sub-alpine regions, with talus on the north-facing slopes of Pyramid Mountain.

Work History

The earliest record of exploration in the area is from Boston Bar in 1875, when placer miners using gold pans and rocker boxes on the banks and bars of the Fraser River found gold and by the turn of the century limited placer gold activity was taking place on a number of local streams. In 1932, the BC Ministry of Mines Annual Report noted that prospectors had found some coarse gold on Log Creek. The search for the potential sources of this coarse gold led prospectors to explore the Kwoiek Creek fault – serpentinite belt. In 1936, H.C. Horwood of the G.S.C. (Paper 36-7) briefly examined three gold and silver showings along the belt between Pyramid Mountain and Nahatlatch River, a strike length of some 15 km. The showings include: (i) Serpentine and Summit now covered by the Apex Claim, (ii) Jubilee covered by the Dot claims and, (iii) the Paystreak showing, covered by the Randi claims. All of these showings, consisting mainly of open cuts and shallow pits, were reported to contain quartz veins with sulphide mineralization within altered sedimentary rocks containing gold and silver.

The Geological Survey of Canada carried out regional mapping between 1945-47, which included mapping of the Kwoiek Creek fault structure and related lithologies (S. Duffell and K.C. McTaggert, G.S.C. Memoir 262). In 1989, J.W.H. Monger (G.S.C.) updated and produced a structural terrane map of the area (Maps 41-1989 & 42-1989). Except for a brief period in 1972-73 when limited exploration surveys were conducted to investigate the ultramafic rocks associated with the fault system for nickel potential (Chamberlain, 1973, Assessment Report # 4985), the area has remained largely unexplored since the late 1930's until early 1980's.

In 1981, a preliminary exploration program consisting of regional geological mapping and prospecting was carried out by Short Staun Enterprises over the Randi 1 and 2 mineral claims, in an effort to assess a reported silver showing on the property. Several historic trenches and pits were discovered on the property, which were previously described by H.C. Horwood (1936) as several small quartz veins, mostly barren, containing a small amount of tetrahedrite exposed in open-cuts. A steeply to vertically dipping mineralized shear zone trending N 58° W for over 400 m was identified along the contact between serpentinized ultramafic intrusives and Paleozoic phyllites (ARIS # 9756).

In 1984, relatively small VLF-EM and MAG surveys were completed by Noble Peak Resources over the area of the shear zone, as well as a soil geochemical survey. The surveys confirmed the presence and probable continuity of a mineralized shear zone over a length of 500 m (ARIS # 13210).

Geological, rock and soil geochemical, VLF-EM and magnetic surveys were completed during September and October 1986 on the Randi 1 & 2 mineral claims by Madrona Resources Ltd. Soil sampling extended the area of potential mineralization to 1300 m of strike length with values up to 4300 ppb Au and 8000 ppm As which occurred on the trend of known gold occurrences. Values up to 3300 ppb Au, 2.6 ppm Ag and 6800 ppm As were encountered in rock chip samples from quartz veins within phyllite (ARIS # 15360).

Geological mapping was completed by L. Goldsmith in 1996 in the southwestern portion of the Randi 1 claim to follow up on several above background gold values in soils obtained during the 1986 sampling program. The soils in the vicinity of the scattered gold values in the southwestern corner of the claims were concluded to be transported moraine (ARIS # 24733).

In 1998, L. Goldsmith completed soil geochemical sampling and rock chip sampling over a previously detected gold and arsenic anomaly, which confirmed and expanded the anomaly (ARIS # 25654).

The first drilling campaign on the Randi property was completed in 2000 and consisted of four short diamond drill holes for a total of 137.2 m. Drilling equipment used in this program was airlifted by helicopter from the forest service road that crosses the southern end of the Randi claims. The objective of this brief drill program was to determine the continuity of subsurface geology, beneath a sampled trench that returned values up to 5800 ppb Au within a mineralized zone that is greater than 10 m in width. Silicification, talc alteration, quartz veins and sulphide mineralization were encountered, in addition to very strong NW trending faulting and shearing. However, no significant gold or arsenic values were encountered in the drill core (ARIS # 26426).

A diamond drilling program consisting of two holes totaling 146.96 meters was undertaken in September of 2002 to test an area of coincident gold- and arsenic-in-soil anomalies. Each of the holes intersected two near-surface gold bearing quartz – arsenopyrite mineralized zones. Of these four zones the highest value was 3.62 ppm Au over 1.5 meters (ARIS # 27012).

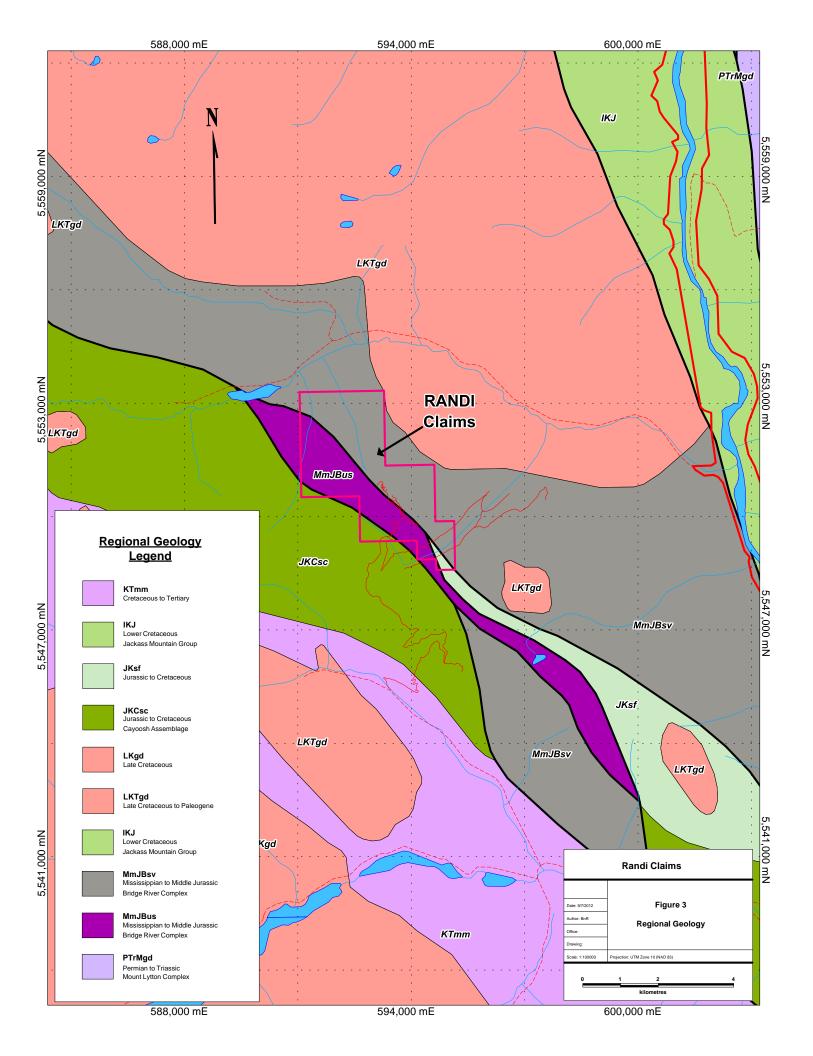
In 2003, a drilling program consisting of 31 diamond drill holes totaling 2083.15 m was successful in expanding mineralization that was intersected in the 2002 drill program, from surface to 150 m depth over a strike length of 1500 m. Twenty-five of the drill holes encountered quartz – sulphide mineralization with greater than 1.0 ppm Au. Gold values were associated with subhorizontal to gently dipping zones of subparallel quartz veinlets in silicified zones, hosted in green to black phyllites with arsenopyrite and pyrite as fine disseminations (ARIS # 27339).

A 2004 diamond drilling program was conducted on the Randi claims, consisting of approximately 30 holes. The results of this work were not filed for assessment. As such, the drill logs and the majority of the accompanying analytical results were not made available to the authors.

Geological Setting

Regional Geologic Setting

The Randi claims lie within a Carboniferous to Jurassic metamorphic terrane referred to as the Bridge River Complex, where it contacts the Jurassic to Cretaceous Cayoosh Assemblage to the southwest. Regional tectonostratigraphic frame work is prominently marked by a major, first order transpressional break referred to as the Kwoiek Creek Fault. It is represented by a fault-bounded belt of serpentinite, which is traceable for approximately 35 km along a north-westerly trend (Figure 3). The fault represents a complicated suture juxtaposing the upper sedimentary sequence of the Cayoosh assemblage with a serpentinized ophiolitic sequence. This assemblage is interpreted (J.M. Journeay and J.W.H. Monger, G.S.C., 1994) as part of a subducted, forearc sedimentary accretionary wedge, which makes up part of the Bridge River terrane.



The Bridge River Complex is considered roughly equivalent to the Cache Creek terrane of interior British Columbia, and consists of allochthonous oceanic rocks that were apparently accreted to the North American plate in the Jurassic. The marine sedimentary and volcanic rocks include argillite, phyllite, pillowed to massive greenstone volcanics, with lesser amounts of limestone, gabbro, diabase, diorite, serpentinite, sandstone and pebble conglomerate, which have been subjected to greenschist facies metamorphism.

The Cayoosh Assemblage consists of metasedimentary rocks; mainly micaceous quartzite, biotite-hornblende schist, garnet and staurolite schists, phyllite, semischist and conglomerate.

The Bridge River Complex and the Cayoosh Assemblage have been intruded by Late Cretaceous to Paleogene granodiorite, and lesser quartz diorite and diorite intrusives.

Geology of the Randi Claims Area

The Randi claims are underlain by lower greenschist facies metasediments and metavolcanics, and serpentinites and diorites of the Bridge River Complex, where they are in fault contact with the metasedimentary phyllite, schists and conglomerates of the Cayoosh Assemblage to the southwest. The units generally trend northwest and are steeply to vertically dipping, with weak to intense shearing relative to proximity with the sheared and fault-bounded serpentinite.

Metasediments of the Bridge River Complex on the property predominantly consist of quartz – graphite schist and phyllite, with minor quartz – graphite – sericite schist. Metasediments are interbedded with strongly chlorite ± carbonate altered submarine mafic volcanics. These bedded units are variably sheared and have been intruded by intermediate-mafic, and occasionally felsic, dikes and sills. Both the metasediments and metavolcanics are locally folded and variably altered.

The serpentinite unit, also part of the Bridge River Complex, is a strongly to intensely sheared, variably talc \pm tremolite \pm serpentine \pm ankerite altered, coarse grained ultramafic body. This unit seemingly envelopes a massive diorite plug which forms Pyramid Mountain, which is also considered to be Carboniferous to Jurassic in age.

Metasediments of the Cayoosh Assemblage on the property typically consists of gray to black phyllite.

Mineralization & Alteration

Mineralization

Gold – Silver – Arsenic mineralization on the Randi claims is widespread. Mineralized intervals encountered in the drilling were characterized as 1-5% disseminated acicular arsenopyrite, and 1-5% pyrite ± pyrrhotite as fine disseminations and blebs. The best graded width intercept from the 2003 drilling assayed 3.32 g/t Au, 5.05 g/t Ag, and over 1% As over 4.5 m, which was associated with disseminated arsenopyrite and pyrite within alteration envelopes associated with flat-lying to subhorizontal guartz ± carbonate veins and veinlets.

From the recent logging of the core, it would appear that silica-sulphide mineralization is abundant in some holes, with various styles of mineralization ranging from replacement to quartz – sulphide veining to vein breccias within more competent units. Pyrite, pyrrhotite, and lesser arsenopyrite as disseminations and blebs was observed within all of the different units, with the exception of late dikes and sills. Mineralization styles were typically dependent on the host rock type. Mafic volcanics were susceptible to replacement style silica - sericite - arsenopyrite - pyrite where associated with crosscutting quartz ± carbonate veins and veinlets. Quartz – graphite schists were more susceptible to silica ± pyrite ± pyrrhotite ± ankerite foliaform vein alteration/mineralization, while ultramafic serpentinites were only weakly mineralized, locally, with trace to 0.5% fine arsenopyrite and pyrite disseminations. Certain early dikes and/or sills had up to 1% finely disseminated pyrite ± arsenopyrite, while quartz feldspar porphyry dikes were typically strongly veined and mineralized with pyrite ± pyrrhotite ± arsenopyrite as blebs, vein fillings, and disseminations. The best available graded width intercept from the 2004 drilling is 3.97 g/t Au, 4.26 g/t Ag, and over 1% As over 2.55 m, which was associated with a strongly silica – sericite ± ankerite altered zone with numerous cross-cutting quartz – carbonate veinlets and 2% arsenopyrite and pyrite disseminations.

Mineralization in surface outcrops and trenches is typically described as rusty weathered phyllites with small quartz veins and associated reddish brown alteration envelopes up to 15 cm. Argentiferous tetrahedrite has been reported in historic trenches in quartz veins up to 30 cm as fractures coatings and blebs, along with pyrite, arsenopyrite and minor chalcopyrite and copper carbonates. A **3.0 m chip sample** from a trench on the NE side of Mine Lake ran **5.8 g/t Au**, and grab samples up to **22 g/t Au** have been reported on the property. To the best of the authors' knowledge, visible gold has not been seen on the property.

Alteration

Alteration encountered in drill core is indicative of a shear-hosted greenstone gold system. A distal calcite alteration halo gives way to ankerite ± silica alteration moving towards mineralized areas. Biotite ± ankerite ± chlorite ± silica alteration is prevalent proximal to mineralized zones within mafic volcanics, while mineralized zones are characterized as silica – sericite – sulphide ± ankerite alteration envelopes surrounding mineralizing veins, with arsenopyrite and pyrite as replacement-style disseminations.

Work Performed

136 core samples were shipped from Merritt by George Coutlee in September of 2011 to ALS Canada Ltd. in North Vancouver, BC, where they were analyzed for gold by 30g Fire Assay with AA finish, along with a 35 element Aqua Regia ICP-AES analysis.

Work performed by the authors over the period of August 31st to September 5th, 2012, included 4 days of core logging, a one-day property visit and investigation, and one day for data compilation, auditing, and report writing.

Core was logged at the core storage site located just outside of Merritt, where aspects including lithologies, structure, alteration and mineralization were recorded. Any missing core boxes were catalogued and documented, and all available assays were entered into the completed logs.

The authors visited the Randi property on September 2nd, in an attempt to locate and identify 2004 drill collars, as well as to verify geology, road and camp conditions, and historical showings.

Data compilation, auditing, and report writing were completed in Vancouver.

Interpretation

The Randi property is a viable shear-hosted greenstone gold exploration property, with considerable potential for advancement. The mineralized zones encountered in the 2003 and 2004 drilling span an area of over 1.5 km in strike length, 200 m in depth, and up to 200m in width, but are lacking continuity with respect to the drilling locations. The geology, alteration and structural setup are all indicative of a larger, gold mineralizing system. High grade ore shoots within lithostructural traps and associated with juxtaposed units of contrasting competencies should be targeted in future drilling campaigns.

The lack of information with regard to the 2004 drilling campaign is a concern, as it would appear from the recent core logging that the 2004 drilling campaign had some success in intercepting mineralized intervals over appreciable widths, but the vast majority of assay data is not available. Core sampling was limited, with mineralized intervals often extending beyond sampled intervals. Roughly 40-60% of the 2004 drill core remains on the Randi property, which was not available for core logging. Furthermore, investigation of the 2004 drill pads and collar locations resulted in the identification of only 2 drill holes as the majority of collar labels were missing.

Of the core that was available for logging, the general interpretation is that favourable geology, structure, alteration and mineralization were encountered in many of the 2004 drill holes. However, it is hard to put any quantitative measure on the extent of the aforementioned aspects as drilling was typically down foliation, or at a low angle to foliation. Further investigation on the Randi Property is warranted.

The historical mapping from 1986 shows several grouped outcrops of "quartzite with abundant quartz veining". These units may be silicified metavolcanics and/or metasediments, with abundant secondary silica alteration as opposed to a metamorphosed sandstone. These areas warrant follow-up, as silicified and bleached zones often host or are proximal to mineralization within shear-hosted vein gold deposits. The identification of mafic volcanics previously mapped as green phyllites somewhat discredits the possibility of quartzite units with the volcano-sedimentary package.

Conclusions

The Randi property displays good potential for hosting a medium to high-grade, shear-hosted vein gold deposit or collection of deposits. The geology, structure, alteration and mineralization are all indicative of a mesothermal gold mineralizing system. Drilling has intercepted gold mineralization in numerous drill holes, which is typically associated with arsenopyrite and pyrite in silica – sericite ± ankerite altered zones. Unfortunately, missing collar information and assay data have rendered the 2004 drill data not very useful. However, the core still remains, some of which should be assayed for verification and identification of mineralized zones. The remainder of the 2004 drill core should be removed from the property and stored with the rest of the core at the core storage facility just outside of Merritt, where it can be logged and potentially sampled.

The access road to the property would require some upgrading to make it accessible by truck, and the camp on the property also requires some upgrading. There are several areas along the road where debris has slumped or where the road has been partially washed out. Road clearing and construction of creek crossings would need to be completed.

Recommendations

A two-phase exploration program is recommended in order to advance the Randi property as a gold exploration target. The first phase would be completed to develop a better understanding of the mineralization on the property, as data collected to date is largely unavailable. The second phase would be completed in an effort to target and intercept higher grade gold zones or shoots, and to get a better hold on the geometry of the mineralization sub-surface. Each phase is summarized below.

Phase 1

- Recover remaining 2004 drill core from the Randi property
 - Log drill core and update drill logs
 - o Sample holes 2004-8, 2004-23 and 2004-27, top to bottom.
 - o Try to recover 2004 DDH collar locations and surveys from drill contractors
- Surface rock-chip sampling program targeting silicified and rusty-weathered units, roughly 200 samples
- Upgrade drill and access roads to property

Phase 2

- 3,000 m drill program designed to follow-up on 2004 drilling highlights
 - o Emphasis on drilling across foliation as much as possible
 - o Move northeast, drill southwest towards serpentinite

Cost Estimate

The budget for both phases of recommended exploration are presented in Table 2 below.

Table 2: Recommended Exploration Cost Estimate

Item	Notes	Cost
Phase 1 Exploration		
Core recovery	Helicopter & sling, 2 hr @ \$1500/hr	\$3,000.00
Core logging	6 days (Geologist @ \$450/day)	\$2,700.00
Core sampling (Geologist)	2 days (Geologist @ \$450/day)	\$900.00
Core sampling (Core-cutter)	10 days (Core-cutter @ \$250/day)	\$2,500.00
Core sampling (Assays)	600 samples @ \$35/sample	\$21,000.00
Surface rock-chip sampling	200 samples: assays, labour, support	\$20,000.00
Upgrade road access		\$40,000.00
Phase 1 Total		\$90,100.00
Phase 2 Exploration		
Core drilling	3,000 m: all-in cost @ \$200/m	\$600,000.00
Phase 1 + Phase 2 Total		\$690,100.00

Statement of Qualifications

I, Rory R. Ritchie, H.B.Sc., P.Geo., do hereby certify that:

- 1. I am sole proprietor of Rory Ritchie Geological Consulting, located at 202-531 Lonsdale Ave., North Vancouver, B.C., Canada.
- 2. I have an H.B.Sc. degree in Chemistry from The University of Western Ontario, 2005. I fulfilled APEGBC requirements in Earth Sciences at Simon Fraser University, 2008. I am a Licensed Professional Geoscientist with the Association of Professional Engineers and Geoscientists of British Columbia.
- 3. I have engaged in mineral exploration since 2007, for junior exploration companies and as an independent geologist.
- 4. My most recent personal inspection of the Randi property was September 2nd, 2012
- 5. I have co-authored the report entitled "Assaying & Logging of 2004 Drill Core & Property Inspection of the Randi Mineral Claims". The report is based on recent work carried out and on historical assessment reports.
- 6. I have no direct or indirect interest in any manner in the property, nor do I anticipate receiving any such interest.

A. RITCHIE

7. I have had no prior involvement with the Randi property.

Dated September 7, 2012, Vancouver, BC

Rory R. Ritchie, H.B.Sc., P.Geo.

I, Brad Peters, B.Sc., do hereby certify that:

- 1. I am sole proprietor of BJP Consulting, located at 211-850 West Hastings Street, Vancouver, B.C., Canada.
- 2. I have a B.Sc. degree from the University of British Columbia, 2009.
- 3. I have been engaged in mineral exploration since 2007, for junior exploration companies as a geologist.
- 4. My most recent personal inspection of the Randi property was September 2, 2012.
- 5. I have co-authored the report entitled "Assaying & Logging of 2004 Drill Core & Property Inspection of the Randi Mineral Claims". The report is based on recent work carried out and on results of historical work.
- 6. I have no direct or indirect interest in any manner in the Randi property, nor do I anticipate any such interest.
- 7. I have had no prior involvement with the Randi property.

Dated September 7, 2012 in Vancouver, B.C.

Brad Peters, B.Sc., Geologist

References

BC Assessment Report Indexing System, http://aris.empr.gov.bc.ca, 2012.

British Columbia Assessment Reports: AR # 09756 (Goldsmith, L.B., Logan, J.W., 1981)

AR # 13210 (Goldsmith, L.B., 1984) AR # 15360 (Kallock, P., 1986) AR # 24733 (Goldsmith, L.B., 1996) AR # 25654 (Goldsmith, L.B., 1998) AR # 26426 (Kallock, P., 2000) AR # 27012 (Kallock, P., 2002)

AR # 27339 (Kallock, P., Davidson, N.C., 2003)

Dube, B., Gosselin, P., 2007, Greenstone-hosted quartz-carbonate vein deposits, in Goodfellow, W.D., ed., Mineral Deposits of Canada: A Synthesis of Major Deposit Types, District Metallogeny, the Evolution of Geological Provinces, and Exploration Methods: Geological Association of Canada, Mineral Deposits Division, Special Publication No. 5, p. 49-73.

Environment Canada Weather Office. http://www.weatheroffice.gc.ca/city/pages/bc-33_metric_e.html, 2012.

Groves, D.I., Goldfarb, R.J., Baker, T., Dube, B., Hart, J.R.C., Gosselin, P., 2005, Distribution, Character, and Genesis of Gold Deposits in Metamorphic Terranes, Economic Geology 100th Anniversary Edition Volume; pp. 407-450.

Nesbitt, B.E., Murowchick, J.B., and Muehlenbachs, K., 1986, Dual origins of lode gold deposits in the Canadian Cordillera: Geology, v. 14, p. 506-509.

Lewis, Jim and Susan., 2001, Goldpanning the Fraser, Thompson, and Columbia River Systems

Sun Cruiser Media website, http://suncruisermedia.com/Home/rv-travel/canada.

Cost Statement

The statement of expenditures pertaining to work completed in the past year on the Randi claims is summarized in Table 3.

Table 3: Statement of Expenditures

Exploration Work type	Units				Totals
Personnel (Name) / Position	Field Days	Days	Rate	Subtotal	
Rory Ritchie, P.Geo	August 31 - September 4, 2012	5	\$450.00	\$2,250.00	
Brad Peters, B.Sc., Geologist	August 31 - September 4, 2012	5	\$450.00	\$2,250.00	
				\$4,500.00	\$4,500.00
Office Studies	Personnel	Days	Rate	Subtotal	
General research	Brad Peters	0.5	\$450.00	\$225.00	
General research	Rory Ritchie	0.5	\$450.00	\$225.00	
Report preparation	Brad Peters	0.5	\$450.00	\$225.00	
Report preparation	Rory Ritchie	0.5	\$450.00	\$225.00	
				\$900.00	\$900.00
Geochemical Surveying		No.	Rate	Subtotal	
	35 Element ICP-AES with Au Fire				
Drill (cuttings, core, etc.)	Assay with AA-finish	136	\$35.00	\$4,760.00	
				\$4,760.00	\$4,760.00
Transportation		No.	Rate	Subtotal	
truck rental	\$65/day + fuel	5	\$65.00	\$325.00	
fuel	Actual Cost			\$173.00	
				\$498.00	\$498.00
Accommodation & Food	Rates per day	No.	Rate	Subtotal	
Hotel		4	\$108.53	\$434.12	
Meals	\$30/manday	10	\$30.00	\$300.00	
				\$734.12	\$734.12

TOTAL Expenditures

\$11,392.12

Appendix

DDH Numl Project	ber	2004-01 RANDI cla	aims			DIAN	IOND DRIL	L LOG				Page		1	of_	3	-	
Length		215.55 m				REFLEX	SURVEY TE	STS		1		Logged B	У	R. Ritchie	B. Peters			
Started				Depth	Azimuth	Dip	Depth	Azimuth	Dip			Grid Coor	-	-				=
Completed	d											Claim No.						_
Easting												Target(s)						_
Northing												Contracto	r					
Elevation												Comment	s	Missing bo	xes 1, 8-10	, 23, 33 & 3	34	
UTM		Zone 10]								
			1										ī	1	ī	1		
From	То	Code		Desc	ription						Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
9.7	11.7		Mafic volcanic															
			Green, strongly sheared, strong	chlorite alte	red mafic vo	Icanics. Al	oundant foli	aform										
			quartz-calcite veinlets. Foliation	40 TCA.														
11.7	15.9		Quartz-graphite schist.															
			Dark grey, strongly sheared, qua	rtz-graphite	schist. Abu	ndant folia	form quartz	veinlets.										
			Blocky to rubbly. Foliation 35 TC	A.														
15.9	35.5		Mafic volcanics.															
			Dark green, strongly sheared, st	rongly chlor	ite altered m	afic volcar	nics. Abunda	ant foliaform	qtz-calcite	e veins								
			with weak localized ankerite. Mir	nor cross-cu	tting qtz-carl	b veinlets,	variably ori	ented. Foliat	ion 40 TC	Α.								
			Tightly folded, locally.															
35.5	37.7		Mafic Dike										1		l		1	

Dark grey, strongly sheared, strong calcite altered, augite phyric dike. Contacts and foliation 35 TCA.

Dark green, strongly sheared, strong chlorite alltered fine grained mafic volcanic with intermittant

37.7 - 38.3 Strongly silica-sericite altered and sheared mafic volcanic.

Abundant qtz-calcite veinlets.

Moderate ankerite.

foliaform qtz-calcite veinlets. Foliation variable 30-60 TCA.

Mafic volcanic

37.7

99.0

DDH Number 2004-01 Page 2 of 3

From (m)	To (m)	Code	Description	Sample Number	From (m)	To (m)	Interval (m)	Au (FA/AA)	Au (Grav)	Ag (ppm)	As (ppm)
			41-41.5 Dark grey, biotite phyric, lamprophyre dike.								
			Contacts at 35 TCA.								
99.0	103.0		Quartz-graphite schist.								
			Dark-grey, strongly sheared, fine grained, quartz graphite schist. Abundant foliaform qtz-veinlets.								
			Weak local ankerite. Foliation 45 TCA.								
			102.3-102.4 Quartz-calcite vein, barren, 45 TCA. Cross cutting foliation.								
103.0	109.0		Mafic volcanics								
			Green, strongly sheared, strongly chlorite altered mafic volcanics with abundant foliaform qtz-cal veinlets.								
			Several sporadic quartz-calcite veins up to 3cm cross cutting foliation, barren. Foliation 45 TCA.								
			105.3-105.5 20cm barren quartz vein at 80 TCA.								
109.0	119.8		Quartz graphite schist								
			Dark grey to black, strongly sheared, quartz graphite schist with minor mafic volcanic interbeds up to 60cm.								
			Tightly folded, locally blocky to rubbly. Foliation variable.								
			117.4-118.3 Moderate biotite altered, strongly sheared qtz-graphite schist.								
			116.5-116.7 Qtz-cal vein, barren, cross cutting foliation at 65 TCA.								
119.8	170.6		Mafic volcanics		144.70	146.26	1.6	0.1		<0.2	444
110.0	170.0		Dark green, mod-strongly sheared, strong chlorite altered mafic volcanic with abundant foliaform qtz-cal		146.25	146.80	0.6	0.8		0.70	3020
			veinlets. Foliation 30-50 TCA.		110.20		0.0	0.0		00	0020
					166.30	166.88	0.6	<0.005		<0.2	4
			142.6-142.8 Several cross cutting quartz-calcite-ankerite veins up to 1cm, no sulphides.		407.07	100 75		0.005		0.0	
170.6	171.8		Diorite dike		167.27	168.75	1.5	<0.005		<0.2	32
170.0	17 1.0		Medium grey green, fine grained diorite dike. Contacts upper and lower at 65 TCA.								
			Weak chlorite alteration.								

	DDH Number <u>2004-01</u>	Page	3	of	3
--	---------------------------	------	---	----	---

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
171.8	179.5		Quartz graphite schist								,
			Dark grey, strongly sheared, finely laminated, quartz graphite schist. Moderate foliaform quart veinlets.								
			Foliation 5!								
			175.5-175.6 Strong local ankerite alteration, pervasive.								
179.5	215.55		Mafic volcanics								
			Green, strongly foliated, strongly chlorite altered massive mafic volcanics.								
			Abundant foliaform qtz-cal veinlets, foliation variable 20-60 TCA. Contact foliation parallel.								
			Localized shear bands.								
			183.3-183.7 30 cm quartz-calcite-chlorite vein. Contacts 35 TCA, barren.								
			208.8-209.5 Medium grey-green, fine to medium grained diorite dike.								
			Contacts at 40 TCA.								
			EOH @ 215.55								
											İ
											İ
							1				L
							1				L
							1				

Length		108.5m				REFLEX	SURVEY T	ESTS				Logged B	у	R. Ritchie	B. Peters			_
Started				Depth	Azimuth	Dip	Depth	Azimuth	Dip			Grid Coor	'd					•'
Completed	l											Claim No.						='
Easting												Target(s)						=' -
Northing												Contracto	or					•
Elevation												Comment	s	No missin	g boxes			•'
UTM		Zone 10																
			-							_				T		•		
From	То	Code		Desc	ription						Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
0.0	2.7		Casing															
2.7	16.7		Graphite-sericite-quartz schist															
			Medium to dark grey, finely lamin															
			graphite-sericite-quartz schist with				•											
			Foliation at 35 TCA with sporadic	cross cutti	ng quartz-ca	alcite veins	at 45 TCA											
			10.7-13.7 Several inte			ıdinaged	quartz-sulp	hide veins										
			(rusty) up to 4 cm. We	ak fuchsite	alteration.													
16.7	30.0		Mafic volcanics															
			Green, strongly sheared, strongly							nkerite								
			calcite veined zones. Veins up to	8 cm cutti	ng foliation.	Localized	vein breccia	a. Trace pyri	te									
			and arsenopyrite.															
30.0	42.7		Biotite-sericite-quartz schist			16111	1 1	1.1. 2										
			Brown-grey to green-grey, lamina	, ,	,		,											
-			altered biotite-sericite-quartz sch															
			foliation up to 4 cm 40 TCA. Folia	ation at 35	TCA. Veins	appear to	be perpend	icular to folia	ation.									
			40.4.44 1.22		0		Main han '	_										
			40.4-41 quartz-calcite	vein zone.	. 3 veins 10	cm each.	vein precci	а.										
 		1	0.5% pyrite blebs.									1			<u> </u>	-		
		1									I	1	1	1	1	1	I	

Page

1 of 2

DIAMOND DRILL LOG

DDH Number

Project

2004-02

RANDI claims

DDH Number 2004-02	Page	2	of	2

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
42.7	102.5		Mafic volcanics								
			Dark green to green grey, strongly sheared, variably chlorite altered mafic volcanic. Moderate to locally								
			abundant quartz-calcite foliaform veinlets up to 2 cm. Foliation is variable 25-50 TCA.								
			64.2-91.5 Intermittant quartz-calcite+-chlorite veins up to 10cm cross cutting foliation.								
			Veins appear barren.								
			72.5-72.9 Very dark grey, fine grained, weakly calcite altered biotite phyric lamp dike.								
			Contact is 45 TCA and foliation parallel.								
			74.3-74.8 Quartz-chloite-calcite-ankerite vein. No visible sulphides.								
102.5	108.5		Graphite-quartz+-chlorite schist.								
			Dark grey, strongly sheared and folded, locally ankerite altered graphite-quartz schist.								
			Foliation is highly variable 20-50 TCA.								
			101.9-102.6 Med grey, sheared and silicified intermediate dike. Contacts and foliation 0-10 TCA.								
			105-108.5 Rubbly to gougy fault roughly 30 TCA.								
			EOH @ 108.5 m								

DDH Num Project Length Started Completed Easting Northing Elevation		2004-03 RANDI cl 193 m	aims	Depth	Azimuth		SURVEY TE		Dip			Page Logged B Grid Coor Claim No. Target(s) Contracto Comment	'd r	R. Ritchie		3	ng veins	: : :
UTM		Zone 10]							-	
From	То	Code		Desc	ription						Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
0.0	3.7		Overburden / Casing															
3.7	113.7		Quartz-graphite-sericite schist															
3.7	110.7		Dark grey to brown/tan-grey, sti	onaly choor	nd finaly has	ddad Iacal	lly ankarita	altored										
			quartz-graphite-serictie schist. I					aileieu										
			Intermittant and sporadic foiafor				•	hite+-ankeri	ite veins									
			up to 6 cm.	· ·		<u>'</u>	0 1											
			Foliation 0-20 TCA, drilling was	apparently d	lown foliation	n.												
			7.4-9.4 Quartz-ank	,	0 cm. Parall	el TCA. Fo	liaform with	trace pyrit	e assocaite	ed								
			with graphite selveg	es.														
			04.7.00.0.00.00.00.00.00			1-11												
			21.7-26.0 Several in abundant ankerite a															
			abundant ankente a	SSOCIATED WIT	ii iiiiior veir	i breccia. V	veiris at 35	TCA. NO SUI	priides.									
			27-27.6 Pale green	arev. strong	ılv sheared a	and defor n	ned graniti	c dike with r	moderate									
			chlorite-cacite altera	0 1 0	•													
			hanging wall contact	. No visible s	sulphides.													
1		1	~ ~									1	i	1	1		1	i

28.1-28.9 Strongly deformed quartz-graphite-calcite vein, 3-5cm with 0.5% sulphies along

32.1-36.3 Veined zone. Two distinct vein styles 1) Foliaform quartz-graphite veins with silicified wallrock with trace sulphies 2) Quartz-ankerite-calcite veins crosscutting foliation

graphitic vein selveges.

with trace pyrite dissem. Veins 1-20cm.

DDH Number 2004-03 Page 2 of 3

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
			37.1-37.6 Very strongly deformed quartz-carb-sericite vein 25 cm. Variably foliated.								
			No sulphides.								
			70.0-72 Two 20cm, quartz-carbonate sheeted, veined intervals. Foliaform.								
			Trace pyrite along sericite or graphitic selveges.								
			97.7-101.9 Several 10-100cm quartz-ankerite-calcite veins cross cutting foliation.								
			No visible sulphides.								
			105-105.7 Very strongly sheared and deformed schist with cross cutting quartz-calcite-ankerite								
			veins up to 1 cm. Shearing at 35 TCA. Minor fuchsite alteration.								
113.7	141.0		Mafic volcanic								
			Green, very strongly sheared, chlorite-sericite altered mafic volcanics. Foliaform quartz-calcite veinlets.								
			Sporadic cross cutting quartz-calcite veinlets up to 0.5 cm, barren. Foliation 5 TCA.								
141.0	184.1		Quartz-graphite schist								
			Dark grey to brown grey, strongly sheared and deformed withlocalized sericite component.								
			Abundant quartz+-calcite+-ankerite veining with strong shear zone in middle of unit.								
			Foliation 5-20 TCA.								
			154.2-160.2 Heavily quartz-calcite+-ankerite veined interval. Wall rock is silicified.								
			Veins up to 8 cm. Up to 1% pyrite and arsenopyrite associated with veins.								
			Veins 0-10 TCA.								
			160.2-178.3 Strong shear zone, silicified. Semi-pervasive silica+-chloite+-calcite								
			alteration and veining, foliaform.								
			Sheaing at 20 TCA.								
			164.5-169.8 Green, strongly sheared, intermediate feldspar porphyry dike.								
			Moderate chlorite+-ankerite with biotite alteration. Contacts and foliation 20 TCA.				1				†
			Middelate difference with blottle alteration. Contacts and foliation 20 Ton.								

DDH Number <u>2004-03</u> of <u>3</u>

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
			167-169 Very strongly silicified, sheared zone.								
			Weak talc along foliations at 25 TCA. No visible sulphides.								
			178.5 - 183.4 Blocky to gougy fault zone, 55 TCA. 1% py blebs and dissems. Strong silica-ser alt'n.								
			Several intermittent qtz-cal+-ank veins and veinlets, up to 2cm, x-cutting.								
184.1	184.1	193	Mafic Volcanics								
			Green to green grey, strongly sheared, strong chl-cal alt'd fine grained mafic volcanics. Abundant								
			foliaform qtz-cal veinlets. With locallized sericite alteration. Foliation 5-20 TCA.								
			EOH @ 193 m								

DDH Number	2004-04
Project	RANDI claims
ength.	105.6 m
Started	
Completed	
asting	
lorthing	
levation	
JTM	Zone 10

REFLEX SURVEY TESTS														
Depth	Azimuth	Dip	Depth	Azimuth	Dip									

Page	1 of2	
Logged By	R. Ritchie / B. Peters	
Grid Coor'd		
Claim No.		
Target(s)		
Contractor		
Comments	Missing boxes 1-2, 6-7, 14-16	
	Missing boxes 1-2, 6-7, 14-16	

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
0.0	16.1		Missing boxes 1-2								
16.1	105.6		Quartz-graphite schist								
			Dark grey, strongly sheard, locally sericite altered, foliated quartz-graphite schist.		51.22	53.80	2.6	0.05		0.3	137
			Sporadic crosscutiing quartz-cal veinlets up to 10 cm, typically 0.5 cm at 70-90 TCA.								
			Trace authigenic pyrite. Foliation 0-10 TCA. Locally tightly folded.		54.27	56.35	2.1	0.09		0.4	324
					56.35	57.32	1.0	0.69		3.3	3130
			26.5-28 Quartz-ankerite-calcite veined zone with abundant vein breccia.								
			Moderately magnetic, local pyhrrotite blebs up to 2% pyhrrotite and pyrite.		60.37	61.45	1.1	0.08		0.3	426
					61.45	62.45	1.0	<0.005		0.2	34
			29.3-29.6 8 cm quartz-calcite-ankerite vein, foliaform at 25 TCA.		62.45	63.07	0.6	0.07		0.5	364
			1% disseminated pyrite along foliated selveges.								
			32.4-44.0 Missing boxes 6-7.								
			44.5-45 Quartz-calcite stockwork zone. 2% pyrite within mineralized brecciated fragments								
			of schist.								
			57.4-67.5 Intermediate dike zone.								
			Green to dark grey green, variably sheared, foliated, variably chlorite+-sericite altered dikes.								
			Shear foliation 15-20 TCA with sporadic cross cutting quartz-calcite veins up to 0.5 cm								
			with 1% pyrite in wallrock.								
								-			

DDH Number 2004-04 Page 2 of 2

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
			63-63.9 Grey green, fine grained weak chlorite-calcite altered diorite dike.								
			Relatively fresh and late. Contacts are foliation parallel, 25 TCA.								
			72.2-73 Sheeted quartz-carbonate veining along foliation. 20 cm with 2% pyrite								
			along graphitic selveges.		67.51	69.51	2.0	0.14		0.5	567
			75.3-76.8 As above.		70.81	72.56	1.8	0.13		0.6	598
			10 00 0000		76.71	77.10	0.4	0.01		0.2	73
			78.0-78.3 Green, strongly sheared and chlorite altered, weak sericite-calcite		100.34	102.20	1.9	0.05		0.2	118
			altered, intermediate dike.								
			78.3-94.7 Missing boxes 14-16								
			Total a minoring state 1.1.10								
			95-98.4 Diorite dike. Grey green, fine to medium grained, feldspar porphyritic, weakly								
			chlorite-calcite altered, weakly sheared diorite dike. Contacts 25 TCA, sharp.								
			98.4-98.8 Quartz-ankerite-calcite vein, foliaform with 1% disseminated pyrite								
			along vein selveges. 20 cm width and 20 TCA.								
			99.2-99.5 Small silicified zone with sheeted quartz veining, cross cut by								
			quartz-ankerite-calcite veining up to 0.5 cm with 1% pyrite in wall rock. Cross								
			cutting veinlets at 60-70 TCA.								
			EOH @ 105.6 m								-
			LOTT @ 100.0 III								
											
											<u></u>

Length		157.9 m				REFLEX S	SURVEY T	ESTS				Logged B	у	R. Ritchie	/ B. Peters			_
Started				Depth	Azimuth	Dip	Depth	Azimuth	Dip			Grid Coor	r'd					_
Completed												Claim No.						_
Easting												Target(s)						_
Northing												Contracto	or					_
Elevation												Comment			oxes 1-10 &			
UTM		Zone 10										(box 20 as	ssays miss	sing form to	urmaline-p	yhrrotite v	ein)	
From	То	Code		Desc	ription						Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
0.0	63.6		Missing boxes 1-10												1			
63.6	86.6		Quartz graphite schist															
			Dark grey, strongly	, sheared, weakly ank	rite altered	to locally	strong qu	artz-graphi	te									
			schist with quartz-gr	aphite-sericite interbeds	up to 1 m.	Foliation 4	0 TCA.											
			68.1-71.0	Moderate quartz-calc	ite stockw	ork vein zo	one.											
				oss cutting, variably orie														
			1% pyrite	e in vein, vein selveges	and wallrock													
				8 Quartz-ankerite-pyrite			s cutting re	lationships,	all with pyri	te.								
			3% pyrit	e with 0.5 % pyrrhotite	. Contacts a	t 55 TCA.												
				4 20 cm quartz-graphite	vein, foliafo	orm and 55	TCA with s	strongly she	ared wallro	k.								
			No visible	e sulphides.														
			20.4.00	• • • • • • • • • • • • • • • • • • • •	1 1 1	10. TO 1												_
1				6 20 cm quartz-calcite-a	ankerite vein	. 40 TCA,	barren.											
-			No visible	e sulphides.														
86.6	110.5		Mafic volcanic											-				-
55.0	110.5			sheared, strongly chlor	ite altered m	afic volcar	nic with abu	ndant foliafo	orm									+
				ts. Foliation roughly 45		iano voical	no with abu	nuant ioilait	71111						1			
			quartz carotte verifie	to. I challoff fougitly 45											1			
		-										-	1	-	+	1	1	

Page

1 of 2

DIAMOND DRILL LOG

DDH Number

Project

2004-05

RANDI claims

DDH Number 2004-05	Page	2	of	2

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
			90.8-93.2 Diorite dike.								
			Medium green grey, non-foliated feldspar porphyritic, weakly chlorite altered diorite dike.								
			Contacts at 35 TCA.								
			94.7-94.8 10cm quartz-calcite-biotite vein with 0.5% pyrite blebls. Veining foliaform and 40 TCA.								
			104.4-105.1 Medium grey, fine grained, weakly calcite altered diorite dike. Late, non-foliated.								
			Contacts at 40 TCA.	_							
			Contacts at 40 TCA.								
			103,3-103.5 As above.								
			105.5-105.3 AS above.								
			109.9-110.5 As above.								
			109.5-110.5 A5 above.								
			110.5-115.4 Quartz-sericite-graphite schist. Strongly sheared at 35 TCA.								
			Strongly sheared at 35 TCA. Localized weak ankerite alteration.								
			· ·								
			115.4-122.3 Missing box (Box 20)								
			127.5-131 Strongly deformed zone with localized semi-pervasive biotite+-calcite alteration.								
			Sporadic quartz-calcite-biotite veins, foliaform. No sulphides. Foliation 30 TCA.								
			134.2-135.5 Pale green grey, mod calcite-chlorite altered, medium grained, massive (non-foliated)								
			diorite dike. Contacts are foliation parallel and 35 TCA.								
			146.3-146.6 15cm tourmaline-quartz-calcite-pyrrhotite vein with 7% pyrrhotite, foliaform 25 TCA.								
			EOH @ 157.9 m								
							1				

Length		239.9 m		_			REFLEX	SURVEY T	ESTS				Logged B	Ву	R. Ritchie	/ B. Peters			
Started				_	Depth	Azimuth	Dip	Depth	Azimuth	Dip			Grid Coo	r'd					_
Completed													Claim No.						_
Easting				_									Target(s)						_
Northing													Contracto	or	·				=
Elevation				_									Comment	ts	Missing bo	oxes 1-16 (0)-96.7m),		-
UTM		Zone 10		-]		Box 18 (1	02.9-108m), missing b	oxes 20-21	(113.9-124	.5m)	
From	То	Code			Desc	ription						Sample Number	From	То	Interval	Au(FA/AA	Au(Grav)	Ag(ppm)	As(ppm)
0.0	96.7		Missing b	boxes 1-16								Number				+			
96.7	108.8		Quartz-gr	raphite schist.															
			Dark grey	, very strongly sheared and de	formed, locally	weak to mo	derate ser	icite alterati	on.										
			Intermittan	nt foliaform quartz-calcite veinlets	. Foliation 35 TC	CA.													
108.8	179.3		Mafic vol	canics															
				Green, very strongly sheared					mafic volca	nic.									
				Foliaform quartz-calcite veinle			m. Foliation	on 40 TCA.											
				Several sporadic cross cuttin	g quartz-calcite	veins.													
				113.9-124.5 Miss	sing boxes 20-2	1													
				131.3-131.7 Zone	e of quartz-calc	ite-ankerite	vein brecc	ia with 2% ¡	pyrite as fine	dissems.						 			
																 			↓
				137.6-137.7 10cr					with 10% py	rrhotite + py	rite								
				as disseminations	s. Patchy garne	t alteration ii	n wall rock	ί.								<u> </u>			
				110011150												+			+
				140.6-141.5 Qua	rtz-grapnite scr	iist interbed.	Moderate	ankerite ai	teration and	very strong	lly					 			1
				deformed.									1	1		+			
				154.9-155.6 Shee	atad guartz ::::	loto and all	oification 1	Troco pyrita					1	1		+			-
				194.9-195.6 Snee	eteu quartz veir	ilets and sill	cilication.	ттасе рупце	<i>t</i> .							+			-
l +		1														+	ļ		-

Page

1 of 3

DIAMOND DRILL LOG

DDH Number

Project

2004-06

RANDI claims

DDH Number 2004-06	Page	2	of	3

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
			159.7-160.7 Medium grey, non-foliated, fine to medium grained, feldspar porphyry dike.								
			Contacts are foliation parallel 45 TCA.								
			160.7-165.5 Moderately silicified quartz-graphite schist with minor sheared volcanics.								
			Local ankerite alteration. 0.5% disseminated pyrite.								
			163.7-164.6 Grey-brown, fine grained, weakly foliated, moderate calcite-biotite altered								
			mafic dike. Trace finely disseminated pyrite.								
			472 £ 470.2 Variably silica calaita histita alternal atranaly abassad interhedded maffe yelegaine								
			172.5-179.3 Variably silica-calcite-biotite altered, strongly sheared interbedded mafic volcanics								
			and quartz-graphite schist. Very fine disseminated pyrite 0.5%.								
179.3	187.5		Quartz-graphite schist.								
			Dark grey, strongly deformed, locally silicified, quartz-graphite schist with foliation 40 TCA.								
			179.3-182.2 Strongly silicified zone, pervasive, foliation parallel. Several cross cutting								
			quartz-ankerite-calcite veins from 1-10cm.								
			182.8-183.5 Grey-green, moderately calcite-biotite altered, fine grained mafic dike.								
			1% finely disseminated pyrite. Contacts at 50 TCA.								
			185.6-186 Strongly ankerite altered zone.								<u> </u>
			10010 100 oliongy almono alionoa zono.								
187.5	191.2		Mafic volcanic								
			Green, very strongly sheared, strongly chlorite altered mafic volcanic with foliaform quartz-calcite veinlets.								
			Weak to moderate biotite alteration. Shearing at 40 TCA.								
			1-2% very fine disseminated pyrite associated with biotite alteration close to lower contact.								

DDH Number 2004-06 Page 3 of 3

	1	ı		- I o .	ı	1	ı	1		т —	
From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
191.2	203.3		Ultramafic intrusive / Serpentinite								
			Pale grey to jade green, strongly sheared, moderately to intensely talc+-fuchsite altered ultramafic.								
			Localized moderate-strong patchy ankerite+-siderite alteration.								
			Trace to 0.5% very finely disseminated pyrite.								
			194.8-197.3 Dark-grey green, fine grained, moderate to strongly talc altered mafic dike.								
			Weakly foliated. Trace pyrite as very fine disseminations.								
203.3	223.0		Mafic volcanics								
			Green, very strongly sheared, mod chlorite-calcite altered mafic volcanics with quartz-graphite schist interbeds.								
			Interbeds up to 2m. Localized biotite alteration with trace disseminated pyrite. Foliaform quartz-calcite veinlets.								
			Foliation at 40 TCA.								
			212.9-213.3 Quartz-calcite-chlorite-talc vein approx 25 cm. Trace pyrite blebs.								
223.0	234.8		Quartz-graphite-sericite schist.								
223.0	254.0		Dark grey to grey, strongly sheared, locally ankerite altered quartz-graphite-sericite schist.								
			Several sporadic cross cutting quartz-calcite veins up to 8 cm.								
			Foliation at 45 TCA.								
			i diatidi at 40 i CA.								
			226-226.5 Strongly ankerite altered zone with 2% pyrite and pyrrhotite veinlets.								
			27. 22. 22. 27. 27. 27. 27. 27. 27. 27.								
			230.1-231.7 Dark grey fine grained, weak chlorite-calcite altered, unfoliated mafic dike.								
			Contacts 55 TCA.								
			232.7-234.8 Shear & fault zone with gougy graphitic schist. Shearing 60 TCA.								
234.8	239.9		Ultramafic intrusive / Serpentinite								
234.0	233.3		Grey to green, strongly talc altered, variably fuchsite altered sheared ultramafic with moderate to strong patchy								
			siderite and ankerite alteration. Trace to 0.5% pyrite as very fine disseminations.								
			Foliation 40 TCA. Boudinaged quartz-carbonate veining.								
			rollation 40 TCA: boudinaged quartz-carbonate verning.								
	1		<u> </u>			1	1	1			

Project		RANDI cl	aims									_			_		-	
Length		194.3 m '				REFLEX	SURVEY T	ESTS				Logged B	у	R. Ritchie	/ B. Peters			
Started		-		Depth	Azimuth	Dip	Depth	Azimuth	Dip			Grid Coor	'd					_
Completed												Claim No.						
Easting												Target(s)						=" =
Northing												Contracto	r					_
Elevation												Comment	s	*** Recom	mend re-sa	ımple entir	e hole !!!	
UTM		Zone 10																
From	То	Code		Desc	ription						Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
0.0	3.7		Overburden Casing															
3.7	4.6		Poor recovery - Missing core														<u> </u>	
4.6	22.4		Graphite+-sericite schist															
			·	ly sheared and	ared and deformed, variably sericite altered, moderately silicified schist.													
			Variably quartz-ankerite-calc	cite veined local stockwork cross cutting foliation up to 5 cm.														
			Foliation 0-5 TCA.		<u>.</u>													
			8.8-9.8 Stockwo	rk augretz goloita	u onkorito v	oinina with	voin broom	nio brossio f	roamonto								₩	
				k quartz-caicite	+-ankente v	ening witi	i vein brecc	ia, breccia i	ragments								+	
			mineralized. 2% pyrite with tra	oo arcananyrita	ac fina dica	omination	o othor cult	obido2 Dyrrh	otito?								+	
			2 % pyrite with the	ice arsenopyme	as lille uiss	emmanon	s, other sur	onide: Fyiii	iotite :								+	
			9.8-15 Tan brow	n, strongly siliic	a-sericite+-a	nkerite alt	ered vein a	nd replacem	ent zone.									
			Foliaform pyrite,	pyrrhotite & arse	enopyrite. E	stimate 10	% py, 0.5-1	.0% aspy ar	nd po.									
			Foliaform quartz-	carb-pyrite vein	s crosscut b	y later qua	rtz-calcite-a	ankerite veir	ıs.									
			Veined sulphides	up to 5% py ov	er 0.5m.													
	·		15-20.7 Strongly	sheared and de	eformed gra	phite schis	t with 2-5%	py replacer	nent throug	hout.								
20.7	28.0		Ultramafic / Serpentinite															
20.1	20.0	1	Pale grey to medium grey st	rongly sheared	and deforms	d variable	talo-carioit	a altered ult	ramafic intri	ıcivo						1	+	
			Localized fuchsite and anker	• • • • • • • • • • • • • • • • • • • •						usive.							+	
1		1	Localized Idensite and anke	ne aneralion. I	ace 10 0.5 /	yery illie	pyrite allu a	araenopynie	•		I	ı		1		1		

26.8-27.7 Blocky to gougy faulting. 10 TCA. Strong talc alteration.

DDH Number

2004-08

1 of <u>4</u>

Page

DDH Number <u>2004-08</u> of <u>4</u>

From	То	Code	Description	Sample	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
				Number				,	. (,	3(11)	- (1-17
28.0	32.4		Mafic dike.								
20.0	32.4		Green to dark grey green, fine grained, variably chlorite altered, locally ankerite altered, sheared mafic dike.								
			Up to 2% disseminated pyrite assoc with ankerite alteration. Foliation 0-5 TCA.								
32.4	55.1		Missing boxes 6-9								
55.1	58.9		Intermediate to mafic dike.								
			Brown green, strongly sheared, moderate to strong silica-ankerite alteration. Foliaform and cross cutting quartz-								
			calcite-ankerite veins up to 1 cm. 1% pyrite and arsenopyrite as very fine disseminations.								
			Foliation 5-15 TCA. No upper contact in boxes. Lower contact est. 30 TCA.								
58.9	80.2		Quartz-feldspar porphyry.								
			Original texture almost completely obliterated, onlyy remaining rellict texture at beginning of interval.								
			Grey-brown, heavily quartz veined and silicified, strongly sheared, variably ankerite altered, mineralized								
			quartz-feldspar porphyry.								
			Abundant quartz-calcite-ankerite veins, foliaform and cross cutting up to 30cm.								
			Localized vein breccia and late quartz-pyrrhotite-pyrite veins and veinlets crosscutting foliaform veins and								
			mineralized replacement.								
			General foliation 30 TCA. 5-8% sulphides over interval py,po,aspy.								
			75.3-80 Strongly quartz veined and silicified. Foliaform replacement and veining at 25 TCA.								
			Crosscut by quartz veinlets 50 TCA. 15% sulphides py, po +- aspy.								
			70.4-75.3 Missing box 13								
80.2	85.7		Missing Box 15								
85.7	88.7		Quartz-graphite schist.								
00.1	00.7		Dark grey, strongly deformed and sheared, locally silica and ankerite altered quartz-graphite schist.				1				
			Blocky to gougy faulting throughout. Faulting est. 30 TCA.							1	
			Diebry to group, radium group of the first								

DDH Number 2004-08	Page	3	of	4

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
88.7	91.3		Intermediate to mafic dike.								
00.7	91.3		Green-grey, strongly sheared, variably chlorite-ankerite-silica altered intermediate to mafic dike.								
			Trace to 0.5% fine py and aspy disssseminations.								
91.3	117.0		Missing boxes 17-21								
117.0	121.6		Quartz-graphite schist								
			Dark grey, sheared, locally quartz-calcite veined quartz-graphite schist. Foliation 0-10 TCA.								
			1-2% aspy and py dissem.								
			121.1-121.4 Cross cutting quartz-calcite vein at 35 TCA. 1% po and py along selveges.								
121.7	157.8		Missing boxes 23-29								
157.8	169.5		Intermediate to mafic dikes								
			Green to green grey, very strongly sheared, variably silica altered intermdediate to mafic dikes.								
			Foliation 15 TCA. Trace to 0.5% finely disseminated py, po and aspy. Intermittant quartz-cal-ank veins								
			crosscutting foliation up to 3 cm.								
169.5	171.8		Quartz-graphite schist.								
			Intermitant quartz-cal crosscutting and up to 2 cm. Locally crenulated, foliation 0-20 TCA.								
			Highly deformed. 0.5-1.0% finely disseminated py and aspy.								
171.8	172.5		Quartz feldspar porphyry								
171.0	172.0		Grey brown, very strongly sheared, silcia-biotite-calcite altered quartz feldspar porphyry.								
			1-2% finely disseminated py and aspy. Strongly calcite+ankerite altered.								
			Foliation 10 TCA.								
470.5	400.4		Minches Lawrence CO CE								
172.5	189.1		Missing boxes 33-35.								

DDH Number <u>2004-08</u> Page <u>4</u> of

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
189.1	194.3		Mafic volcanic								
			Green, sheared, strongly chlorite altered mafic volcanic. Abundant foliaform quartz-calcite veinlets.								
			Foliation 20 TCA. 0.5% py and aspy as very fine disseminations.								
			192.8-193.7 Strongly biotite-cal-ank-sil altered and vein zone.								
			10 % pyrrhotite as replacement.								
			Shearing at 15 TCA.								
			EOH @ 194.3 m ?								
						l		1			

2004-10
RANDI claims
?

	REFLEX SURVEY TESTS												
Depth	Azimuth	Dip	Depth	Azimuth	Dip								

rage	
Logged By Grid Coor'd	R. Ritchie / B. Peters
Claim No.	<u> </u>
Target(s)	
Contractor	
Comments	Missing boxes 1-2 (0-24.3m)
missing boxes 5+ (3	35.7m-?)

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
0.0	24.3		Missing boxes 1-2								
24.3	35.7		Mafic volcanics								
			Green to green grey, mod to strongly sheared, variably chlorite-calcite altered mafic volcanics								
			with interbeds of quartz-graphite schist up to 1 m.								
			Abundant foliaform quartz-calcite veinlets, foliation 45 TCA. Several sporadic quartz-ankerite veins								
			cross cutiing up to 8 cm.								
			27-27.1 8 cm crosscutting deformed quartz-ankerite vein, trace visible sulphides								
			along selveges.								
35.7	?		Missing boxes 5+ to end of hole.								
			·							1	

DDH Number	2004-11
Project	RANDI claims
Length	127.7m
Started	
Completed	
Easting	
Northing	
Elevation	
UTM	Zone 10

REFLEX SURVEY TESTS Depth Azimuth Dip Depth Azimuth Dip													
Azimuth	Dip	Depth	Azimuth	Dip									
	Azimuth												

Page	1 Of1	
Logged By	R. Ritchie / B. Peters	
Grid Coor'd		
Claim No.		
Target(s)		
Contractor		
Comments	Missing boxes 1-20 (0-112.5m)	

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
0.0	112.5		Missing boxes 1-20								
112.5	127.7		Mafic volcanics								
			Green to dark green, strongly sheared, mod to strong chlorite-calcite altered mafic volcanic.								
			Abundant foliaform quartz-calcite veinlets with intermittant crtoss cutiijng quartz ankerite veinletests								
			typically 3 mm. Folilation 10-25 TCA.								
			119-123.7 Several intermittant zones of tan quartz-sericite-anklerite alteration								
			with cross veinlets roughly perpendicalar TCA. 4% disseminated py+aspy assoicated								
			with these zones.								
			EOH @ 127.7								

DDH Number	2004-12
Project	RANDI claims
Length	79.8m
Started	
Completed	
Easting	
Northing	
Elevation	·
UTM	Zone 10

REFLEX SURVEY TESTS												
Depth	Azimuth	Dip	Depth	Azimuth	Dip							
•												

Page	1 of1
Logged By Grid Coor'd	R. Ritchie / B. Peters
Claim No.	
Target(s)	
Contractor	<u>-</u>
Comments	Missing boxes 1-4 (0-26.2m),
	End of hole at 79.8m?

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
0.0	26.2		Missing boxes 1-4								ļ
26.2	35.9		Quartz-graphite schist / serpentinite melange								
			Dark grey, strongly deformed, variably silicified quartz-graphite schist with numerous dikelets								1
			of serpentinite. Abundant quartz-calcite foliaform veining and several cross cutting quartz-ankerite								1
			veins up to 30 cm.								ĺ
			Interval is generally blocky.								
			33.9-35.3 Two (2) quartz-ankerite veins, crosscutting, 15cm and 30cm, nil to trace sulphides.								
34.5	79.8		Mafic volcanics								
34.3	73.0		Green, strtongly sheared mod cal chlori altered mafic volcancios with abundant foliaform quartz-calcite								
			veinlets								
			34.5-35.1 Tan quartz sericite ankerite alteration with trace arseno as fine dissem.								
			36.7-69.4 Missing boxes 7-12								
			69.6-70 20cm quartz-ankerite vein.								
			No visiable sulphides.35 TCA.								
			76.0-76.6 Tan quartz-sericite-ankerate alteration cross cut by quartz-ankerite veins at 70 TCA.								
			1-2% py and aspy as fine disseminations.								
		1	EOH @ 79.8m ?								

DDH Number	2004-13
Project	RANDI claims
Length	181.4 m
Started	
Completed	
Easting	
Northing	
Elevation	
UTM	Zone 10

REFLEX SURVEY TESTS												
Depth	Azimuth	Dip	Depth	Azimuth	Dip							

Page	1 of1
Logged By Grid Coor'd Claim No. Target(s) Contractor	R. Ritchie / B. Peters
Comments	Missing boxes 1-12 (0-73.2m),
	boxes 14-21 (78.7-125.4m)

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
0.0	73.2		Missing boxes 1-12								
73.2	159.1		Mafic volcanics								
			Green, strongly sheared, strongly chlorite altered, weak to mod biotite altered mafic volcanics.								
			Abundant foliaform quartz-calcite veinlets, oftern boudinaged. Foliation 35-60 TCA, variable.								
			Minor interdeds of quartz graphite schist up to 1m. Nil to trace sulphides, py & aspy.								
			78.7-125.4 Missing boxes 14-21								
			152.9-157.5 Mafic dike.								
			Dark grey, fine to medium grained, mod calcite altered, weakly magnetic gabbroic dike.								
			Salt and pepper texture. No visible sulphides.								
			Contacts difficult to determine.								
			Not foliated, late.								
159.1	181.4		Ultramafic / Serpentinite								
			Purple-grey to dark chrome-green, moderate to locally strongly sheared, variably talc-serpentinite-								
			ankerite ultramafic.								
			Foliation 30 TCA with intermittant cross cutting quartz-ankerite veins								
			Nil to trace sulphides.								
											
			160-160.3 Gougy fault. Orientation NA.								
			EOH @ 181.4								

DDH Number Project	2004-15 RANDI claims			DIAM	OND DRILI	L LOG		Page	1	of	1	
Length				REFLEX S	URVEY TE	STS		Logged By	R. Ritchie / B	. Peters		
Started		Depth	Azimuth	Dip	Depth	Azimuth	Dip	Grid Coor'd				
Completed	<u> </u>							Claim No.				
Easting								Target(s)				
Northing								Contractor				
Elevation								Comments	Missing boxe	es 1-9, 13, 16	į	
UTM	Zone 10											

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
0.0	56.6		Missing boxes 1-9								
56.6	84.1		Mafic Volcanic		61.14	62.05	0.91	0.012		<0.2	9
30.0	04.1		Green, strongly sheared and foliated, strongly chlorite alt'd, locally weak to mod biotite altered		01.14	02.00	0.51	0.012		V0.2	3
			mafic volcanics. Abundant foliaform quartz-calcite veinlets. Foliation 35 TCA, locally		69.56	70.76	1.20	<0.005		<0.2	<2
			tan qtz-ser-ank alteration haloes around x-cutting qtz veinlets.								
			67.2 - 67.5 Small zone of x-cutting qtz veinlets, with associated tan qtz-ser-ank alteration halo for 25cm.								
			1-1.5% finely disseminated py and acicular arsenopyrite.								
			73.8 - 79.6 Missing box 13								
84.1	97.2		Quartz graphite schist		85.50	89.02	3.52	0.016		0.20	238
			Dark grey, strongly sheared and deformed, locally mod ankerite altered, tightly folded quartz graphite								
			schist. Several x-cutting qtz-ank veins up to 5cm, nil to trace sulphides.		97.00	98.00	1.00	<0.005		<0.2	14
					98.00	99.15	1.15	<0.005		<0.2	6
			86 - 88.5 Brown green, fine grained, weak silica-ser alt'd undeformed intermediate dike. Contacts 30 TCA.								
			90.8 - 95.7 Missing box 16								
			One see mooning work to								
			95.7 - 95.8 5cm qtz-cal-ank vein, x-cutting, nil to trace sulphides.								

DDH Number 2004-15	Page	2	of	2
DELITABLE LOST TO		_	•.	_

	Τ	Ī		Sample	Ī	T	I	I	ı		Ī
From	То	Code	Description	Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
97.2	101.3		Mafic Volcanic								
			Green, strongly sheared and deformed, variably silica-ank-biotite alt'd mafic volcanics with abundant foliaform								
			and boudinagged qtz-carb vein and veinlets, typically 3-5mm. Foliation 25 TCA. A few sporadic x-cutting								
			qtz-ank veins up to 4cm.								
			EOH @ 101.3m ?								
•											

DDH Num Project	ber	2004-16 RANDI cla	ims				IOND DRIL			_		Page		1	_ of	1		
Length		131.7m ?				REFLEX S	SURVEY TE	ESTS				Logged B	у	R. Ritchie	B. Peters			_
Started				Depth	Azimuth	Dip	Depth	Azimuth	Dip			Grid Coor	'd					_
Completed	d											Claim No.						_
Easting												Target(s)						_
Northing												Contracto	r					_
Elevation												Comment	s	Missing bo	oxes 1-21 (0	-120.6m)		
UTM		Zone 10																
From	То	Code		Desci	ription						Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
0.0	120.6		Missing boxes 1-21															
120.6	131.7		Quartz-graphite schist															
			Dark grey, strongly sheared a	nd deforme	d, locally ar	nkerite alte	ered quartz	z-graphite s	chist.									
			Many foliaform quartz-calcite+-a	nkerite veinl	ets.													
			Foliation 25 TCA. Several mafic	volcanic inte	erbeds up to	1 m.												
			129.6-130.6 Severa	l crosscutting	g quartz-ank	erite veins	up to 5cm.										 	
			0.5-1.0% pyrite asso	ciated with v	eins. Ankeri	te alt zone	s up to 2%	fine dissemi	nated sulph	nides.								
																	<u> </u>	
			EOH @ 131.7 ?														<u> </u>	
																	<u> </u>	
																	<u> </u>	
																	<u> </u>	
																	<u> </u>	
														1			1 '	

DDH Num Project	ber	2004-17 RANDI cla	uims				IOND DRIL			-		Page		1	of_	1		
Length		99.3m ?					SURVEY T					Logged B	-	R. Ritchie	B. Peters			_
Started				Depth	Azimuth	Dip	Depth	Azimuth	Dip			Grid Coor						_
Completed	d											Claim No.						_
Easting												Target(s)						_
Northing												Contracto	r					_
Elevation												Comment	s	Missing bo	xes 1-16 (0	-93.8m), b∢	oxes 18+	
UTM		Zone 10																
From	То	Code		Desc	ription						Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
0.0	93.8		Missing boxes 1-16															
93.8	99.3		Mafic volcanic															
			Green, strongly sheared and def	ormed, stro	ngly chlorite	altered, lo	oally biotite	altered mafi	ic volcanic.									
			Abundant foliaform quartz-carb v	einlets up to	1cm. Folia	tion 35-45	TCA.											
			96.9-97.2 Zone of cr	oss cutting	quartz-anker	ite veinlets	s with silica-	ankerite wa	llrock									
			alteration. 1% finely of	disseminated	d pyrite.													
99.3	?		Missing boxes 18+ ?															
			EOH @ ?														L	
																1	1	

DDH Numi Project	ber	2004-18 RANDI cla	aims			DIAM	OND DRIL	L LOG				Page		1	of_	1	-	
Length						REFLEX S	SURVEY TE	STS]		Logged B	у	R. Ritchie	B. Peters			
Started				Depth	Azimuth	Dip	Depth	Azimuth	Dip			Grid Coor	'd				-	-
Completed	d									1		Claim No.						•
Easting										1		Target(s)						•
Northing												Contracto	r					=
Elevation										1		Comment	s	Missing bo	xes 1-12			•
UTM		Zone 10																
										-								
From	То	Code		Desc	ription						Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
0.0	75.7		Missing boxes 1-12															
75.7	91.4		Mafic Volcanics															
			Green, strongly chl alt'd, strongly						ermittent									
			zones of tan alteration haloes ar	ound flat lyii	ng, x-cutting	qtz-carb v	einlets, up t	o 20cm.										
			89.4 - 90.3 Medium grey, fine g	rained, relat	ively fresh, v	veakly calc	ite alt'd inte	rmediate dil	ke.									
			Contacts indiscernibl	e.														
91.4	92.9		Quartz graphite schist															
			Dark grey, very strongly deformed						foliaform									
			qtz-carb veins up to 5cm, x-cut b	y later qtz v	einlets. Up	to 2% py b	lebs and di	ssems.										
			EOH @ 92.9m ?															
			Missing boxes to EOH ?														[

DDH Numi Project	ber	2004-19 RANDI ci	aims			DIAN	IOND DRIL	L LOG				Page		1	of	1		
Length		KANDICI				REFLEX	SURVEY TI	ESTS		1		Logged B	у	R. Ritchie	/ B. Peters			
Started Completed Easting	d			Depth	Azimuth	Dip	Depth	Azimuth	Dip]		Grid Coor Claim No. Target(s)						· - -
Northing Elevation UTM		Zone 10								<u>.</u>		Contracto		Missing bo	oxes 1-15			-
From	То	Code		Desc	ription						Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
0.0	90.3		Missing boxes 1-15															
90.3	103.5		Mafic volcanics															
			Green, strongly sheared and chlo	rite altered	l mafic volca	nice with I	ocalized tan	nuartz-anke	rito-seriete									
			alteration associated with cross of				ocanzoa tan	quartz arme	onto donote	<u>, </u>								
			05.0.00.7 ton month				-11											
			95.8-96.7 tan quartz- veins and vein breccia						uartz-carb								 	
			veins and vein brecci	a up to 4cm	1. 3-4% GISSE	eminated p	by and aspy	in wallrock.										
			103.3-103.5 15 cm c	qtz-cal vein,	, foliaform 35	5 TCA. Bar	rren.											
103.5	105.7		Diorite dike.															
103.3	103.7		Green to grey, fine to medium gr	ained weal	kly calcite al	tored wea	kly foliated	diorita dika									 	
			Trace to 0.5% finely disseminate		•	icicu, wca	ikiy ioliateu	ulorite tike.									—	
			Foliation and contacts 35 TCA.	а рут-азру						-								
			and defined do 1 of the							-								
105.7	117.1		Quartz-graphite schist.															

Dark grey, strongly sheared, weakly ankerite altered quartz-graphite schist with minor volcanic interbeds up to 40cm. Moderate foliaform quartz-calcite veinlets. Locally tightly folded and silicified.

EOH @ 117.1m (likely not end of hole)

Length		132.2m ?				REFLEX S	SURVEY TE	ESTS				Logged By	y	R. Ritchie	B. Peters			
Started				Depth	Azimuth	Dip	Depth	Azimuth	Dip			Grid Coor	'd					
Completed												Claim No.						
Easting												Target(s)						
Northing												Contracto	r					
Elevation												Comment	s	Missing bo	xes 1-18 (0)-110.2m),		•'
UTM		Zone 10												box 21 (12	1.2-126.5m)			
From	То	Code		Desci	ription						Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
0.0	110.2		Missing boxes 1-18															
110.2	111.7		Quartz-graphite schist															
			Dark grey, strongly sheared a				rtz-graphite	schist										
			with minor foliaform qtz-carb v	eins up to 1 cr	m. Foliation	variable.												
111.7	132.2		Mafic volcanics															
			Green, strongly sheared, varia															
			Localized quartz-sericite-anke	rite alteration a	associated v	vith sporad	lic cross cu	ttıng qtz-car	b veinlets.									
			Veinlets at 80 TCA.															
			Foliation 0-25 TCA. Abundant	foliaform quar	tz-calcite ve	ins, typical	lly boudinag	jed.										
			440.7.400.7. Ton				. data disease and the			·-								
			118.7-120.7 Tan o						utting quan	IZ								
			veinlets. 3% pyrite	and arsend as	ine alssen	imations re	epiacing wa	IIIOCK.										
			110 7-1	19.9 5% pyrit	a and arean	onvrite ac	diccominati	one and au	rtz-ankarita	2								
			vein filli		e and arsen	opyrite as	uisserriiriati	ons and que	artz-arikerite	-								
			Ventinii	1193.														
			121.2-126.5 Missi	ina box 21														
			.22 .20.0 1111001															
			EOH @ 132.2m (likely not end of hole)															
			1															
		+										+	l	+	 			

DDH Number

Project

2004-20

RANDI claims

1 of <u>1</u>

Page

DDH Number Project	2004-22 RANDI claims			DIAM	OND DRILI	L LOG		_	Page	1	of _	2
Length				REFLEX S	URVEY TE	STS			Logged By	R. Ritchie / I	B. Peters	
Started		Depth	Azimuth	Dip	Depth	Azimuth	Dip		Grid Coor'd			
Completed									Claim No.			
Easting									Target(s)			
Northing									Contractor			
Elevation									Comments	Missing box	4 (21.8-27.	3m),
UTM	Zone 10									boxes 7-10 (36.7-61.4m)
	<u> </u>							•	'			

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
0.0	1.5		Overburden / Casing								
1.5	36.7		Quartz-graphite schist		4.57	5.40	0.8	<0.005		<0.2	35
			Dark grey, strongly sheared, locally ankerite altered quartz-graphite schist.								
			Foliation 50 TCA. Intermittant crosscutting and foliaform quartz-calcite veins up to 15 cm.		8.00	8.84	0.8	<0.005		<0.2	15
			21.8-27.3 Missing box 4		12.50	14.00	1.5	0.297		0.80	658
			27.5-28.3 Green brown, fine grained, moderately sheared intermediate to mafic dike.		15.00	17.07	2.1	2.620		3.30	6600
			Trace, fine py dissem								
			Contacts and foliation 45 TCA.		20.40	21.95	1.6	0.026		<0.2	78
			30.3-33.6 Strongly silica-ankerite-sericite altered and mineralized zone.		30.20	31.85	1.7	0.015		0.90	36
			5% replacemtn sytle assoicated with silicification. Pyrite, pyrrhotite and aspy.								
			Several quartz+- ankertie veins up to 15 cm, cross cutting.		35.06	36.17	1.1	0.006		0.40	12
			Small quartz-feldspar porphyry unit?								
36.7	61.4		Missing boxes 7-10								
61.4	110.5		Mafic volcanic								
			Green, strongly sheared, strongly chlorite altered with localized biotite altered mafic volcanic.		63.20	63.85	0.6	0.007		<0.2	15
			Foliation 45 TCA. Abundant foliaform qtz-cal veinlets.								

DDH Number <u>2004-22</u> of <u>2</u>

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
			63.2-63.9 Strongly silica-biotite-tourmaline, pyrrhotite and garnet altered and veined zone.								
			· · · · · · · · · · · · · · · · · · ·								-
			10% pyrrhotite. Vein is 45 TCA.								
			66.9 - 95.7 Missing boxes 12-16								-
			00.3 - 33.7 Imissing boxes 12-10								
			102.9 - 108.5 Missing box 18								
110.5	114.5		Quartz graphite schist								
			Dark grey, strongly sheared and deformed, locally ankerite altered quartz graphite schist. Abundant foliaform		111.11	112.25	1.1	0.060		0.20	208
			qtz-cal+-ank veinlets. Foliation 55 TCA.								
114.5	131.5		Missing boxes 20-22								-
131.5	137.2		Mafic Volcanic								
			Green, strongly sheared and deformed, strongly chlorite altered mafic volcanic with abundant foliaform qtz-cal		135.82	137.17	1.3	0.013		<0.2	65
			veinlets. Foliation 55 TCA.								
137.2	143.0		Quartz graphite schist		138.33	139.53	1.2	0.397		0.70	775
			Dark grey, strongly sheared and deformed quartz graphite schist. Locally ank alt'd		139.53	141.07	1.5	0.024		0.40	94
			interbeds up to 0.5m.								
			140 - 140.5 Pale green, weakly chlorite, calcite and silica alt'd fine grained intermediate dike, contacts indiscernible.								
			170 Face Face grown, from the calculation and an all the granted international and contactor indicestribute.		142.38	143.04	0.7	<0.005		0.20	8
			142.5 0 142.8 Intermediate dike, as above.		1 12.00	1 1010 1	0	10.000		0.20	
143.0	143.5		Mafic Volcanic								
			Green, strongly sheared and deformed, mod to strongly chl-cal alt'd mafic volcanic.								
			Abundant foliaform qtz-cal veinlets. Foliation 50 TCA.								
			EOH @ 143.5m ?								
			170.001 :								

DDH Numi Project	ber	2004-23 RANDI cla	ims			DIAM	OND DRIL	L LOG				Page		1	_ of	2		
Length						REFLEX S	SURVEY TE	STS		İ		Logged B	у	R. Ritchie	/ B. Peters			
Started				Depth	Azimuth	Dip	Depth	Azimuth	Dip	l		Grid Coor	'd					•
Completed	d									l		Claim No.						-
Easting										l		Target(s)						- -
Northing										l		Contracto	r					_
Elevation										İ		Comment	s	Recomme	nd re-samp	le entire ho	ole !!!	
UTM		Zone 10																
From	То	Code		Desc	ription						Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
0.0	8.3		Missing box 1															
8.3	12.1		Quartz-graphite schist															
			Dark grey, very strongly folded	locally patch	y ankerite al	ltered quar	tz-graphite	schist.										
			Foliation highly variable. Intern	nittant quartz-	carb foliafor	rm veins, s	trongly bou	dinaged.										
12.1	151.4		Mafic volcanic															
			Green to orange-grey, strongly)-								
			quartz altered mafic volcanics.	0.5-2.0% sulp	ohides py ar	nd aspy thr	oughout mo	st of interva	al.									
			13.6-36.3 Missing	boxes 3-6													<u> </u>	
			07.0.44.0. Damasia	00 600-	and and the late	laatta altaa												
			37.8-41.9 Pervasiv						: t- O								 	
			4% pyrite and arse	nopyrite as i	ine aissemii	nations. Mi	uitipnase o	ıtz-carb vein	ing up to 30	m.							 	
			41.9-47.3 Missing	box 8													\vdash	

48-48.9 Quartz-chlorite-ankerite vein, 30 cm. Trace sulphides.

60.4-63.4 Chlorite-biotite-ankerite altered zone with trace to 1.0% disseminated sulphides.

Vein at 30 TCA.

53.1-58.9 Missing box 10

DDH Number <u>2004-23</u> of <u>2</u>

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
			70.7-81.7 Missing boxes 13-14								
			93.8-116.8 Missing boxes 17-20								
			118.7-148.6								
			Variably, mod to strongly chlorite-biotite-quartz+-ankerite altered zone.								
			Numerous cross cutting and foliaform quartz-ankerite+-biotite veins, variably oriented up to 10cm.								
			Intermittant and abundant tan quartz-sericite-ankerite altered zones with cross cutting quartz-carb								
			veinlets with 2-5% disseminated pyrite and arsenopyrite.								
			Primary volcanic testures mostly obliterated.								
			131.2-131.7 Green, talc-serpentine altered porphyritic ultramafic dike.								
			Contacts and foliation 30 TCA. 0.5% disseminated arsenopyrite.								
			131.7-136.5 Strongly sheared, strongly biotite altered, mod silica, weak calcite-ankerite altered								
			with 3% dissem py, po, aspy.								
			136.5-145.6 Tan quartz-sericite-ankerite alteration zone with cross cutting qtz-carb veinlets.								
			0.5-1.0% pyrite, aspy as disseminations. Numerous foliaform quartz veins up to 3 cm.								
			EOH @ 151.4m								

DDH Number Project	2004-24 RANDI claims			DIAM	OND DRILI	L LOG		Page	1 of4
Length	175.1m ?			REFLEX S	SURVEY TE	STS		Logged By	R. Ritchie / B. Peters
Started		Depth	Azimuth	Dip	Depth	Azimuth	Dip	Grid Coor'd	
Completed								Claim No.	
Easting								Target(s)	
Northing								Contractor	
Elevation								Comments	
UTM	Zone 10						·		

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
0.0	9.1		Missing box 1								
9.1	79.7		Mafic volcanics								
			Green, variably chlorite-biotite-silica-ankerite altered, strongly sheared mafic volcanics with numerous		12.70	14.65	1.95	<0.005		0.20	17
			quartz-graphite schist interbeds up to 2.5m. Most of interval is mineralized, typically 1% py and aspy								
			as disseminations. Foliation 5-20 TCA.								<u> </u>
			14.6-15.3 20 cm zone of sheeted, foliaform quartz-ankerite veins up to 1 cm.								
			1% py and aspy as dissem.								
			20.4-21.2 Bull quartz vein, 35 cm, ankerite alteration strong along seleveges with 2% pyrite		20.36	21.80	1.44	0.049		0.20	190
			blebs in ankerite.					0.0.0			
			21.2-22 Tan coloured, silica-sericite-ankerite alteration next to strong strong silica-biotite								
			alteration. Interval has 3-4% py and aspy as replacement style.								
			22-22.2 20cm cross cutting quartz-ankerite vein with 0.5% pyrite and aspy along selveges.								
			70 TCA.								
					24.20	25.70	1.50	0.198		0.30	572
			25.1-26.7 Tan quartz-sericite-quartz-ankerite altered zone with biotite. Several cross cutting		25.70	27.74	2.04	0.236		0.20	612
			quartz ankerite veins up to 3 cm. 4% aspy and py as dissem. Foliation 10 TCA.		27.74	29.00	1.26	<0.005		<0.2	<2
			31-58.6 Missing boxes 6-10								

DDH Number <u>2004-24</u> of <u>4</u>

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
			59-62.6 Quartz-graphite schist interbed. Strongly silicified with trace to 0.5% py and aspy.		62.50	63.10	0.60	0.007		<0.2	45
			Foliation 0-5 TCA.								
			64.7-66.6 Quartz-graphite schist interbed. Mod to strongly silicified, folded.								
			66.6-68.2 Quartz-feldspar porphyry dike. Strongly to intensely silicified and quartz veined.		67.30	68.40	1.10	1.215		1.4	2360
			Variably hematite-ankerite altered and brecciated. Quartz vein material has trace to 0.5% py and aspy as dissem, but in wallrock 5-10% py and aspy. Juicy looking.		68.40	68.90	0.50	0.331		0.30	1515
			73.5-74.2 Cross cutting quartz-ankerite vein, 20cm, 25 TCA, 5% py,aspy,po along vein selveges.		73.65	74.80	1.15	<0.005		<0.2	10
79.7	102.3		Missing boxes 15-18								
102.3	121.0		Quartz-graphite schist								
			Dark grey, strongly sheared and silicified, locally sericite-ankerite-quartz altered quartz-graphite schist.		102.90	104.57	1.67	<0.005		0.50	5
			Minor volcanic interbeds up to 0.5m. Foliation 20-40 TCA. Sporadic foliaform quartz-carb veins up to 2cm. 3-4% py and aspy as foliaform replacement, disseminated and bleby.								
			104.5-105 Tightly sheared zone 30 TCA, graphite rich.								
			108.2-114.2 Missing box 20								
			114.2-114.5 Mafic volcanic interbed with moderate ankerite alteration. 1% aspy and py as								
			fine disseminations.								
			117.2-119.5 Silica-biotite-ankerite-chlorite altered and shered mafic interbed.								
			Foliation 30 TCA. 1% py and aspy as disseminations.		119.50	121.18	1.68	<0.005		<0.2	13
					110.00	121.10	1.00	10.000		70.2	

DDH Number 2004-24 Page 3 of 4

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
121.0	135.0		Mafic volcanic		128.65	130.20	1.55	0.005		0.50	18
			Green, strongly sheared, strongly chlorite altered, variably silica-ankerite-sericite altered mafic volcanics.		130.20	132.32	2.12	0.011		<0.2	5
			Foliation 30 TCA. Abundant foliaform quartz-cal veinlets, sporadic crosscutting qtz veinlets		133.23	134.30	1.07	< 0.005		<0.2	<2
			typically 3mm. 0.5-1.0% disseminated py and aspy throughout.		134.30	135.21	0.91	<0.005		<0.2	10
			128.9-130.1 Quartz-feldspar porphyry (dike?)								
			Strongly silicified and ankerite altered weakly brecciated.								
			Foliaform and cross cutting qtz+-ankerite veins up to 3 cm with trace to 0.5% py and aspy, disseminated.								
			Wallrock QFP 5-10% py, 1-2% aspy.								
135.0	148.4		Quartz-graphite schist								
			Dark grey, silicified and compotent quartz-graphite schist. Foliation 5-30 TCA. Intermittant quartz+-		135.21	136.00	0.79	<0.005		0.30	14
			calcite veins up to 3cm. 2-3% dissem and blebby aspy and py along vein selveges.		136.00	137.00	1.00	< 0.005		0.30	7
			Generally 2-3% py and aspy, replacement style throughout interval. Not sampled!								
			139.8-141 Strongly biotite-chlorite-silica+-calcite altered and sheared mafic volcanic interbed.								
			2-3% py and aspy dissem throughout.								
148.4	157.8		Mafic volcanics								
			Green, strongly sheared, variably chlorite-silica-biotite-carbonate altered mafic volcanics.								
			Abundant foliaform quartz-cal veinlets foliation 25 TCA.								
			Trace to 1%, very fine, py and aspy.								
			155.5-156.3 Grey, fine grained, moderately biotite altered and moderately silicified volcanics.								
			Weakly foliated 25 TCA. 0.5% finely disseminated by and aspy.								
			Weakly Ioliated 25 TOA. 0.5% Intely dissertificated by and aspy.								
157.8	175.9		Quartz-graphite schist								
			Dark grey, mod-strong silicified, strongly sheared quartz-graphite schist.		167.90	169.05	1.15	1.990		2.80	6490
			Minor interbeds of mafic volcanic ? Up to 10 cm. Foliation 0-10 TCA.		169.05	170.05	1.00	0.288		0.20	487
			Localized ankerite alteration is weak.		171.05	172.10	1.05	0.760		0.50	1240
			Intermittant cross cutting quartz-carb veins, very sharp at 80-90 TCA. Appear generally barren.		172.10	173.00	0.90	<0.005		<0.2	10
			0.5-2.0% finely disseminated py and aspy throughout.			<u> </u>		<u> </u>			<u> </u>

DDH Number 2004-24	Page	4	of	4

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
			166-171.7 Missing box 30								
			EOH @ 175.1m								
											1
											1
											
											
											
		l									1

DDH Num Project	ber	2004-25 RANDI c	aims			DIAN	OND DRIL	L LOG				Page		1	of	3	-	
Length		192.9m ?				REFLEX	SURVEY T	ESTS		1		Logged B	y	R. Ritchie	/ B. Peters			
Started Complete Easting	d			Depth	Azimuth	Dip	Depth	Azimuth	Dip			Grid Coor Claim No. Target(s)	r'd					, -
Northing Elevation UTM		Zone 10										Comment		Missing b	oxes 5-6, 8-	10, 16, 21,	23-32	
From	То	Code		Desc	ription						Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
0.0	4.2		Overburden / Casing															
4.2	7.8		Mafic volcanics															
			Dark green, strongly sheared, m Trace disseminated sulphide.	od-strong b	iotite altered	l mafic volo	canic. Foliat	ion 35 TCA.										
7.8	16.3		Quartz-graphite schist.															
			Dark grey, strongly sheared and	deformed, v	variably silic	a altered o	uartz-graph	nite schist.										
			Foliation 35 TCA. Fine dissemina	ated sulphid	les.													
			13.5-15 Strongly qua	rtz-biotite-c	arbonate ve	in zone wi	th numerou	s foliaform ve	eins, sheet	ed								
			up to 2cm. 0.5% sulp															
16.3	68.4		Mafic volcanics															-
10.3	00.4		Dark green, mod-strongly sheare	nd etropa el	plorito varia	bly biotic o	altored wee	ık to locally c	trong (higt	ito)							\vdash	
			Minor interbeds of quartz graphit					in to locally S	uong (blot	10)	1		1				\vdash	
	1		willior interpeds or quartz graphin	e acriiai up	to ou citi, lu	nation 40	IOA.					1	1				<u> </u>	1

29-30.7 Zone of strong biotite alteration and semi-pervasive silicification and qtz veining. Veining is foliaform, 30 TCA. 2% py and po as blebs and vein fillings with trace-0.5% aspy.

Pathcy calcite porphroblasts.

30.7-42.2 Missing boxes 5-6.

DDH Number <u>2004-25</u> Page <u>2</u> of <u>3</u>

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
											<u> </u>
			44.2-45 Foliaform qtz veining and silicification within volcanics. Strong bio-chl alteration.								<u> </u>
			Veining is 30 TCA. 1% py and aspy as disseminations assoicated with biotite.								<u> </u>
			Veins up to 20 cm.								
			45.8-46.8 mod ankerite altered quartz-graphite schist interbed.								
			47.9-64.2 Missing boxes 8-10.								
			64.2-68.4 Strong ankerite-chlorite -biotite altered mafic volcanics.								
68.4	87.0		Quartz-graphite schist.								
			Dark grey, strongly sheared, blocky to gougy faulted, quartz-graphite schist with minor volcanic interbeds								
			up to 60 cm. Foliation 45 TCA.								
			68.4-69.4 Gougy faulting, graphite rich.								
			71-71.5 Quartz veining within QFP ?								
			2% py, po.								
			71.7-72.4 Tan chlorite-sericite-quartz-ankerite altered volcanic interbed with 0.5% aspy.								
			82.3-83.8 Gougy faulting, graphite rich.								
			84.8-85.2 Quartz vein crosscutting, foliation 20 cm, appears barren.								
87.0	110.0		Mafic volcanics		98.70	99.40	0.70	0.007		<0.2	14
			Green, strongly sheared and chlorite altered with mod local biotite altered mafic volcanics.		99.40	100.98	1.58	1.040		0.50	2270
		-	Foliation 30 TCA. Sporadic small cross cutting qtz-carb veinlets, typically 70 TCA.								
			90.7-96.2 Missing box 16.								

DDH Number 2004-25 Page 3 of 3

			·				1	1			
From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
					100.98	102.74	1.76	< 0.005		<0.2	10
			100-100.8 Zone of tan silica-seriucte-ankerite aleration with several xcutting qtz-carb veinlets.		102.74	104.27	1.53	0.019		<0.2	7
			0.5% dissem aspy and py.		104.27	104.84	0.57	1.240		0.60	3400
					104.84	105.79	0.95	0.005		<0.2	4
110.0	112.8		Quartz-graphite schist								
			Dark grey, strongly sheraed, localized ankerite alteration. Foliation 30 TCA.		111.70	112.90	1.20	0.005		<0.2	17
112.8	192.9		Mafic volcanics								
			Green, strongly sheared, strongly chlorite altered, locally mod biotite altered mafic volcanics.								
			Many foliaform quartz-cal veinlets. Foliation 30 TCA.								
			Minor quartz-graphite schist interbeds up to 0.5m.								
			121.2-123.9 Missing box 21.								
			i i		124.09	125.00	0.91	<0.005		0.30	14
			125.4-126.2 Tan to orange brown zone of silica-sericite-ankerite alteration with several		125.00	126.40	1.40	1.375		0.90	6080
			small cross cutting quartz-carb veinlets up to 2 cm.		126.40	127.13	0.73	<0.005		<0.2	15
			129.2-192.9 Missing boxes 23-32.		147.00	148.48	1.48	0.007		<0.2	88
			192.3-192.9 Quartz-graphite schist interbed.		192.30	192.50	0.20	0.015		<0.2	52
			EOH @ 192.9m ?								
											ļ

DDH Number Project	2004-26 RANDI claims			DIAM	OND DRIL	L LOG		Page	1 of3	
Length				REFLEX S	SURVEY TE	STS		Logged By	R. Ritchie / B. Peters	
Started		Depth	Azimuth	Dip	Depth	Azimuth	Dip	Grid Coor'd	·	
Completed								Claim No.		
Easting								Target(s)		
Northing								Contractor		
Elevation								Comments		
UTM	Zone 10								·	

То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
5.0		Overburden / Casing								
37.6		Mafic volcanic		5.00	6.71		<0.005			2
		Dark green, strongly sheared, generally moderately biotite altered, strong chloite altered, with weak		6.71	9.15					3
				9.15	11.10	1.95	<0.005		<0.2	6
		Many foliaform quartz-calcite veinlets, typically 2-3mm, often boudinaged. 0.5% fine dissem py, po, aspy,		11.10	14.33	3.23	<0.005		<0.2	19
		associated with biotite alteration.		14.33	17.38	3.05	<0.005		<0.2	9
				17.38	21.65	4.27	0.008		<0.2	38
		15.7-16 Several x-cutting qtz-ankerite veins up to 2cm. Wallrock is strongly sericite-biotite-		21.65	23.55	1.90	0.042		0.200	93
		silica+ankerite altered. Trace sulphides, finely disseminated.		23.55	24.70	1.15	0.110		0.300	306
				24.70	28.05	3.35	0.097		0.400	236
		26.2-29.5 Quartz-graphite schist interbed, strongly folded with qtz-carb veining up to 20cm.		28.05	29.07	1.02	0.707		2.000	982
		Veins up to 2% pyrite blebs.								
47.9		Quartz-graphite schist								
		Dark grey, weakly silicified, mod-strongly sheared, quartz-graphite schist.								
		Several intermittant crosscutting and foliaform quartz-ankerite veins up to 15 cm.								
		Localized mod sericite-ankerite alteration.								
		38.1-38.9 Silicified and quartz-biotite-ankerite veined zone subparallel to foliation.								
		3% pyrite blebs in silicified wallrock.								
		Trace to 1% pyrite blebs throughout interval.								
	5.0	5.0 37.6	37.6 Mafic volcanic Dark green, strongly sheared, generally moderately biotite altered, strong chloite altered, with weak local ankerite alteration and minor graphitic schist interbeds up to 20 cm. Foliation 40 TCA. Many foliaform quartz-calcite veinlets, typically 2-3mm, often boudinaged. 0.5% fine dissem py, po, aspy, associated with biotite alteration. 15.7-16 Several x-cutting qtz-ankerite veins up to 2cm. Wallrock is strongly sericite-biotite-silica+ankerite altered. Trace sulphides, finely disseminated. 26.2-29.5 Quartz-graphite schist interbed, strongly folded with qtz-carb veining up to 20cm. Veins up to 2% pyrite blebs. 47.9 Quartz-graphite schist Dark grey, weakly silicified, mod-strongly sheared, quartz-graphite schist. Several intermittant crosscutting and foliaform quartz-ankerite veins up to 15 cm. Localized mod sericite-ankerite alteration. 38.1-38.9 Silicified and quartz-biotite-ankerite veined zone subparallel to foliation. 3% pyrite blebs in silicified wallrock.	Description Overburden / Casing 37.6 Mafic volcanic Dark green, strongly sheared, generally moderately biotite altered, strong chloite altered, with weak local ankerite alteration and minor graphitic schist interbeds up to 20 cm. Foliation 40 TCA. Many foliaform quartz-calcite veinlets, typically 2-3mm, often boudinaged. 0.5% fine dissem py, po, aspy, associated with biotite alteration. 15.7-16 Several x-cutting qtz-ankerite veins up to 2cm. Wallrock is strongly sericite-biotite- silica+ankerite altered. Trace sulphides, finely disseminated. 26.2-29.5 Quartz-graphite schist interbed, strongly folded with qtz-carb veining up to 20cm. Veins up to 2% pyrite blebs. 47.9 Quartz-graphite schist Dark grey, weakly silicified, mod-strongly sheared, quartz-graphite schist. Several intermittant crosscutting and foliaform quartz-ankerite veins up to 15 cm. Localized mod sericite-ankerite alteration.	Code Description Number From	Code Description Number From To	Code Description Number From To Interval	Number From To Interval Au(FA/A)	10 Code Description Number From To Interval Au(FA/A) Au(Gray)	Code Description Number From To Interval Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA) Au(FAVA)

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
47.9	83.5		Mafic volcanics		50.70	52.80	2.10	<0.005		0.40	8
17.0	00.0		Dark green-green, strongly chlorite altered, variably biotite altered-locally strong, strongly sheared mafic		52.80	53.96	1.16	<0.005		0.30	6
			volcanics with quartz-graphite schist interbeds up to 3m.		53.96	56.10	2.14	<0.005		<0.2	4
			Localized sericite alteration associated with sporadic cross cutting quartz-ankerite veins.		56.10	56.70	0.60	<0.005		0.40	4
			Quartz-graphite schist interbeds, typically moderately silica altered.		30.10	30.70	0.00	VO.000		0.40	
			Generally trace to 0.5% py and po blebs and disseminations throughout.								
			Generally trace to 0.578 py and po blebs and disseminations unoughout.								
			56.1-57.5 Strong sericite-biotite-quartz-carb altered zone associated with tight sheering and xcutiing								
			qtz-ankerite veins up to 2cm. Trace dissm sulphides.								
											<u> </u>
			63-67.2 Moderately silica altered quartz-graphite schist interbed, 1% py, po and lesser aspy								
			disseminations stretched along foliation.								-
83.5	92.8		Quartz-graphite schist								
00.0	02.0		Dark grey, strongly sheared and deformed, locally weak to mod silica altered guartz-graphite schist.		83.50	84.76	1.26	<0.005		<0.2	70
			Foliation is variable, 5-40 TCA. 0.5% -1.0% py blebs stretched along foliation.		84.76	86.28	1.52	<0.005		<0.2	7
			- consists to talk and consists to the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state		86.28	88.72	2.44	<0.005		0.20	34
			86.3-86.7 Moderate to strongly silica sericite-ankerite-biotite altered veined zone, foliaform and		88.72	89.60	0.88	<0.005		0.20	<2
			cross cutting veinlets. Trace dissem sulphides.								
											<u> </u>
92.8	99.3		Mafic volcanics								
			Green, strongly sheared, strongly chlorite altered, weakly silica altered mafic volcanics.								
			Abundant foliaform quartz-calcite veinlets. Foliation 40 TCA, but variable.								
			Nil to trace sulphides.								
99.3	107.3		Quartz-graphite schist		99.30	101.22	1.92	<0.005		0.30	51
			Dark grey, strongly deformed and folded, weakly silica altered quartz-graphite schist.		101.22	103.25	2.03	<0.005		0.20	60
			Foliation 0-50 TCA. Many foliaform quartz-calcite veinlets up to 1 cm.					1			
			Trace to 0.5% py blebs along foliation.		104.57	107.40	2.83	0.1		0.30	405
			· · · · · · · · · · · · · · · · · · ·								

DDH Number 2004-26 Page 3 of 3

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
107.3	127.2		Mafic volcanics								
			Green, strongly sheared, strongly chlorite altered, locally weakly biotite altered mafic volc with abundant		107.40	109.16	1.76	0.355		0.50	1510
			foliaform quartz-calcite veinlets. Foliation 55 TCA, but variable.		109.16	111.28	2.12	0.211		0.20	601
			109.5-109.8 Tan, silica-sericite-ankerite altered zone associated with small xcutting								
			quartz-carb veinlets. Trace py and aspy disseminations.								
127.2	144.2		Quartz-graphite schist								
			Dark grey, strongly sheared, locally weakly silica-ankerite altered quartz-graphite schist.								
			Locally highly deformed, foliation generally 65 TCA. Sporadic cross cutting quartz-carb veinlets.								
			0.5% py blebs stretched along foliation.								
			128.3-129.2 Med grey, fine grained, undeformed, weakly silica-calcite altered diorite dike,								
			Contacts are foliation parallel 60 TCA.								
			Contacts are foliation parallel 60 TCA.								
			129.2-129.4 Foliaform quartz-chlorite-carbonate vein 15 cm. No visible sulphides.								
			131.3-132.3 Weak to mod silica sericite altered zone assoc with several xcutting qtz-carb								
			veinlets. 2% py blebs along foliation.		131.10	131.62	0.52	0.679		1.1	2510
					132.62	134.15	1.53	< 0.005		<0.2	18
			136.9-138.2 Dark greenish grey, moderately talc-biotite altered, weakly silica altered								
			and sheared ultramafic dike. Contacts and foliation 60 TCA. Weak chill margins.		137.20	139.33	2.13	0.065		<0.2	225
			Trace disseminated sulphides.								
			140-141.6 Sercite biotie-chlorite altered mafic volcanic interbed? With several cross cutting								
			quartz-carb veinlets. Trace dissm sulphides.								
					142.05	144.82	2.77	0.095		0.30	34
			143.0-144 Talc altered ultramafic dike, trace sulpides, contacts and fooliation 35 TCA.								
			EOH @ 144.2m								
											<u> </u>

Length		191.2m				REFLEX S	SURVEY TI	ESTS		1		Logged B	v	R. Ritchie	B. Peters			
Started				Depth	Azimuth	Dip	Depth	Azimuth	Dip			Grid Coor	-		2 0.0.0			•
Completed				Борин	7 tzimatii	Бір	Ворин	7 (Zilliatii	Бір			Claim No.		-				•
Easting				-								Target(s)		-				•
Northing												Contracto						-
Elevation												Comment		Re-sample	ontire held	. 1		-
UTM		Zone 10										Comment	.5	Ke-Sample	entire noi	; 1		
OTIVI		Zone io								l								
From	То	Code		Desc	ription						Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
0.0	13.9		Missing boxes 1-2															
13.9	16.2		Mafic volcanics															
			Green, strong chlorite altered, m	nod biotite-a	nkerite altere	ed, sheare	d mafic volc	anics.										
			Foliation 15 TCA. Nil to trace su															
16.2	59.9		Quartz-graphite schist.															
			Dark grey, variably silica altered	, locally pate	chy ankerite	altered, m	oderate cal	cite altered o	uartz-grap	hite								
			schist. Foliation is variable 1-25															
			0.5-1.0% pyrite blebs, locally as	sociated wit	h ankerite al	teration. S	trongly folde	ed.										
			19.3-53.9 Missing b	oxes 4-9														
			55.5-55.7 4% pyrite	blebs assoc	iated with fo	liaform qtz	z-carb veinir	ng.										
												59.40	60.37	0.97	<0.005		0.40	72
59.9	191.2		Mafic volcanics															
			Green-dark orange-brwon, stror	gly sheared	and folded,	variably cl	hlorite-biotit	e-silica-anke	rite									
			and sericite altered. Foliation is	highly variat	ole but gene	rally 15 TC	CA.											
			59.9-64.1 Orange-b	rown, strong	ly biotite-anl	kerite alter	ed, mod sili	ca altered m	afic volcan	ics.								
			Primary textures obli	terated.				·										
			0.5%-1.0% finely dis	sseminated a	aspy and py													

Page

1 of 3

DIAMOND DRILL LOG

63.6-63.8 15 cm qtz-ank vein, 30 TCA. 0.5-1.0% aspy and py as blebs and

dissemination along selveges.

2004-27 RANDI claims

DDH Number Project

DDH Number <u>2004-27</u> of <u>3</u>

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
			64.1-70.7 Missing box 12								
			70.7-81.4 Mod-strongly, biotite-ankerite, weak-mod silica altered mafic volcanics.								-
			71.7-74 Quartz-graphite-schist interbed. Modertely silicified, 0.5-1.0% finely disseminated								
			pyrite and aspy.								
			74-75.6 Two 30cm qtz veins, generally barren, 35 TCA.								
			75.6-77.5 Strongly folded silica-biotite-sericite alteration and veining.								
			Folds plunge mod-steeply SSE?								
			81.4-104 Missing boxes 15-18								
					106.00	108.40	2.40	<0.005		<0.2	6
			104-115.7 Moderately biotite-chlorite altered mafic volcanics.		108.40	110.60	2.20	<0.005		<0.2	3
					110.60	112.76	2.16	<0.005		<0.2	47
			112.4-112.6 Vuggy qtz-carb vein and vein breccia.		112.76	113.76	1.00	<0.005		<0.2	47
			1.5% py within vugs.								
			445 T 400 0 NO 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1								-
			115.7-168.3 Missing boxes 21-29								
			168.3-191.2 Generally strongly chlorite altered, mod biotite altered+-silica altered mafic volcanics.		172.56	173.56	1.00	<0.005		<0.2	8
			Total Constant Charles and the Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Constant Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles and Charles		173.56	174.52	0.96	<0.005		<0.2	24
			179-187 Tan, silica-sericite+-ankerite+-biotite altered zone with numerous xcutting		174.52	176.22	1.70	1.360		2.60	6600
			qtz-carb veinlets up to 8 mm. Localized fuchsite alteration. Generally 1% finely		176.22	177.74	1.52	0.360		0.70	2320
			disseminated pyrite and arsenopyrite. Veins 45-80 TCA xcutting.		177.74	179.27	1.53	0.327		<0.2	427
					179.27	181.15	1.88	0.006		0.20	138
			179.2-185.4 Missing box 32								
					181.15	182.32	1.17	2.190		6.60	>10000
			185.4-186 Very strongly silica-sericite, weak-mod biotite-fuchsite alteration.		182.32	184.40	2.08	1.280		2.90	6320
			Multiple generations of quartz-ankerite crosscutting veins upto 1cm.		184.40	186.00	1.60	0.24		0.40	1230.00

DDH Number 2004-27 Page 3 of 3

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
											-
			185.4-186 Very strongly silica-sericite, weak-mod biotite-fuchsite alteration.								
			Multiple generations of quartz-ankerite crosscutting veins upto 1cm.								
					186.00	187.37	1.37	0.142		0.70	1100
			187.3-191.2 Strongly chlorite-biotite, mod silica altered mafic volcanics		187.37	188.41	1.04	<0.005		<0.2	3
			Trace to 1% py and aspy as blebs and fine disseminations.								
			EOH @ 191.2m ?								<u> </u>
											<u> </u>
											ļ
											1
											

	H Numb oject	er	2004-28 RANDI cla	aims			DIAM	OND DRIL	L LOG			Page		1	of	4		
	, ngth						REFLEX S	SURVEY TE	STS			Logged By	/	R. Ritchie /	B. Peters			
Sta	rted				Depth	Azimuth	Dip	Depth	Azimuth	Dip		Grid Coor	'd					_
Co	mpleted											Claim No.						_
Eas	sting											Target(s)						_
	rthing											Contracto						_
	vation											Comments	S					
UT	М		Zone 10															
_			1	T							01-	1			1			т —
F	rom	То	Code		Desc	ription					Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppr
	0.0	0.5		Minator base 4														

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
0.0	9.5		Missing box 1								
9.5	10.7		Mafic volcanics								
			Green, strongly sheared, variably chlorite-biotite altered mafic volcanics. Foliation 35 TCA.								
10.7	27.1		Quartz-graphite schist								
			Dark grey locally ankerite altered, strongly shreared quartz-graphite schist.								1
			Foliation is variable but generally 40 TCA.								
											1
			17.3-25.2 Strongly sheared and faulted, blocky to gougy, strongly talc altered ultramafic dike.								
			Patchy ankerite alteration. Faulting is approx 30 TCA.								
			25.2-27.1 Moderately silicified quartz graphite schist with locally up to 2% py and po blebs.								1
27.1	33.5		Mafic volcanics								1
			Green, strongly chlorite, moderate silica-calcite altered and sheared mafic volcanics.								1
			Localized patchy biotite alteration with trace disseminated sulphides.								1
			Foliation 35 TCA.								
											1
33.5	41.0		Quartz-graphite schist		35.67	37.20	1.53	<0.005		<0.2	5
			Dark grey, weakly silicified, strongly sheared and folded quartz-graphite schist. Foliation variable 45 TCA.		37.20	38.72	1.52	<0.005		0.30	3
			2% py blebs along foliations with 0.5% aspy as disseminations where silicified.		38.72	41.00	2.28	0.039		0.30	74
											
											—
											<u> </u>

				Sample						1	
From	То	Code	Description	Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
41.0	74.5		Mafic volcanics		41.00	42.05	1.05	2.790		5.20	>10000
41.0	74.5		Dark green, strongly chlorite altered, moderate to strongly sheared mafic volcanics.		42.05	43.55	1.50	4.790		3.60	>10000
			Abundant foliaform qtz-cal veinlets. Foliation 40 TCA.		43.55	44.15	0.60	0.249		0.40	1220
			Abundant foliation quz-car veniets. Foliation 40 TCA.		44.15	44.82	0.67	<0.005		<0.2	4
			41-44.3 Tan coloured, strongly qtz-sericite+-ankerite altered zone with		44.82	45.82	1.00	0.009		<0.2	7
			numerous xcutting qtz-carb veinlets. 2% py and aspy disseminations.		45.82	47.87	2.05	<0.005		<0.2	5
			numerous seating que care vernicas. 2 % by and aspy dissortinations.		40.02	47.07	2.00	VO.000		V0.2	
			45.9-46 10 cm qtz-chlorite vein, foliaform 35 TCA.								
			50.4-50.8 10 cm qtz-carb-chlorite vein with nil to trace sulphides.								
			2014 2010 To an que cano ornante von man no trade scapmess.								
			51.8-69.4 Missing boxes 8-10.								
74.5	82.3		Quartz-graphite schist								
	02.0		Dark grey, strongly sheared, weakly silicified quartz-graphite schist with mafic volcanic interbeds up to 25cm.		74.30	74.80	0.50	<0.005		0.50	35
			Several sporadic foliaform qtz-carb veins up to 15 cm, generally barren.		7 1100	7 1100	0.00	10.000		0.00	- 00
			Foliation variable, 20-45 TCA.								
			75.2-75.7 Tan coloured qtz-sericite+-ank+-bio altered zone with several xcutting qtz-cal veinlets.								
			2% disseminated pyrite with trace to 0.5% aspy needles.								
			75.9-76.1 15cm qtz-carb vein, barren.		75.96	78.35	2.39	0.022		<0.2	82
					78.35	80.50	2.15	0.008		<0.2	40
			79-80.8 Up to 2% py blebs and replacements assoc with silica alteration and veining.		80.50	82.20	1.70	<0.005		<0.2	75
			Veins up to 1cm.								
			80.8-81.1 Small, talc altered ultramafic dike with several qtz-carb veins.								
			Foliations and contacts at 35 TCA. (reminicent of Balmer volcanics)								

DDH Number 2004-28 Page 3 of 4

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
82.3	110.6		Mafic volcanics								<u> </u>
			Dark green, strongly chlorite altered, weak to moderate biotite altered, strongly sheared mafic volcanics.		86.20	86.85	0.65	<0.005		0.20	3
			Minor qtz-graphite schist interbeds up to 2m. Foliation 45 TCA. Abundant foliaform qtz-cal veinlets.		00.20	00.00	0.00	10.000		0.20	
			Several sporadic xcutting qtz-ankerite veins.		87.50	88.90	1.40	1.6		2.40	4690
			Qtz-graphite schist interbeds are tyically moderately silicified with 0.5-1.0 py blebs along foliations.		88.90	90.00	1.10	<0.005		<0.2	16
			91.4-108.5 Missing boxes 15-17								
			108.8-109.4 Strongly silica-carbonate+-chlorite veined zone.								
			0.5-1.0% foliaform py as blebs. Contacts and foliation 30 TCA.								
110.6	114.2		Quartz-graphite schist								
			Dark grey, mod sil, strongly sheared quartz-graphite schist with localized patchy ankerite alteration.								
			Abundant foliaform quartz veins, typically 0.5% py blebs along foliation.								
			111-112 Brown, fine to medium grained, moderately silica, strongly sericite-biotite altered		111.89	112.90	1.01	<0.005		<0.2	24
			mafic dike with sharp contacts at 30 TCA. No visible sulphides.								
			113.6-113.8 Brown dike as above.		113.58	114.94	1.36	<0.005		<0.2	15
114.2	129.7		Mafic volcanics								
114.2	129.7										-
			Green, strongly sheared, strongly chlorite altered, locally mod biotite alt mafic volcanic with minor								
			quartz-graphite schist interbeds up to 15 cm. Abundant foliaform qtz-cal veinlets. Foliation 40-50 TCA.								
			119.8-125.8 Missing box 20								

DDH Number 2004-28 Page	4	of	4
-------------------------	---	----	---

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
129.7	134.0		Quartz-graphite schist		129.70	131.40	1.70	0.01		<0.2	67
			Dark grey, strongly sheared and deformed, locally tightly folded quartz graphite schist.		131.40	133.23	1.83	<0.005		<0.2	9
			Several brown, fine grained, bio-ser-sil alt mafic dikes, 20-70cm.								
			Contacts are foliation parallel, foliation 35-40 TCA. Nil to trace sulphides.								
134.0	187.6		Mafic volcanic								
			Green, strongly sheared, weak to mod bio alt mafic volcanic with abundant foliaform qtz-cal veinlets.								
			Foliation 50 TCA.								
											<u> </u>
			136.6-136.9 10 cm, xcutting qtz-ank breccia vein with 2% finely disseminated pyrite.								
			2% py and trace aspy as dissem in sil-ser-ank alt wallrock. Alteratio halo extends 10cm from vein.								
			Vein at 80 TCA.								<u> </u>
			137.5-182.2 Missing boxes 23-29		156.50	158.50	2.00	<0.005		<0.2	18
			402.2.402.7. Demonitorly of any united trans. fall of trans. FE TCA								
			182.2-183.7 Pervasively qtz-ank veined zone, foliaform 55 TCA. Trace to 0.5% py disseminations.								+
			Trace to 0.5% py disseminations.								+
187.6	211.2		Quartz-graphite schist								†
			Dark grey, strongly sheared, weak to mod sil+-ank alt qtz-graphite schist. Abundant foliaform qtz-cal								
			veinlets, strongly deformed, foliation 45 TCA. 1% py & po along foliations assoc with silica+-ank alteration.								
			190.3-191.9 Strongly sheared, blocky faulted, talc altered, moderately magnetic ultramafic dike.								-
			Contacts indiscernable.								+
			Contact materials.								+
			193.8-205.5 Missing boxes 32-33								
			EOH at 211.2m								-
											+
											+

DDH Number Project		2004-29 RANDI cla	ims			DIAN	IOND DRIL	L LOG				Page		1	of_	3		
Length		93.57m				REFLEX	SURVEY TI	ESTS		1		Logged By		R. Ritchie	B. Peters			
Started				Depth	Azimuth	Dip	Depth	Azimuth	Dip			Grid Coor'd	t					-
Completed												Claim No.						_
Easting												Target(s)						_
Northing												Contractor						_
Elevation												Comments						
UTM		Zone 10																
From	То	Code		Desci	ription						Sample	From	To	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(pp

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
0.0	3.1		Over								
3.1	45.5		Mafic volcanic								
			Dark green, strongly sheared and chlorite alt, local mod ankerite altered mafic volcanics. Intermittant								
			foliaform and cross cutting quartz-carb+-chlorite veins up to 20 cm. Foliation 15 TCA.								
			Minor quartz-graphite schist interbeds up to 2 m.								
			15.0-17.2 Strongly quartz-carb veined zone, generally foliaform, sheeted veining up to 3cm								
			veins. 1% py blebs along selveges assoc with biotite alteration at 10 TCA.								
					23.94	24.66	0.72	<0.005		<0.2	34
			17.2-20.5 Quartz-graphite schist interbed, up to 3m.								
			23.9-44.4 Variably quartz-sericite-ankerite altered zone with small cross cutting qtz-carb								1
			veinlets. 1% disseminated py and aspy.		41.77	44.82	3.05	0.263		0.50	995
			26.2-31.7 Missing box 5.		44.82	46.65	1.83	0.076		0.30	222
45.5	54.2		Quartz-graphite schist.								
			Dark grey, locally ankerite+-sericite+silica altered quartz-graphite schist.								
			Foliation 25 TCA. Generally blocky to gougy faulted. 1% py blebs with trace aspy as dissem.								
			Several sporadic quartz-carb crosscutting veins up to 2cm.								
	1	i	L			l	I	I		l	

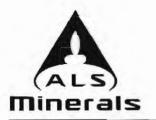
DIAMOND DRILL LOG

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
54.2	61.0		Mafic volcanics								
			Green, strongly sheared, strongly chlorite altered, moderate ankerite altered, moderate silica altered mafic volcanics.								
			Foliation 15 TCA. Generally 0.5% disseminated pyrite and aspy.								
			57.4-60.2 Very strongly calcite altered zone with weak silica, no visible sulphides.								
61.0	87.3		Quartz-graphite schist								
			Dark grey, strongly sheared, variably ankerite-silica altered. Foliation 10-20 TCA. Trace py blebs along foliation.								
			Intermittant ultramafic dikes up to 1m.								
			67.8-68.6 Grey green, strongly talc altered ultramafic dike.								
			Contacts 20 TCA, sharp.								
			69.3-69.6 Talc altered and sheared ultramafic dike. Contacts?								
					69.60	70.73	1.13	< 0.005		<0.2	3
			70-71 Moderately silicified quartz-graphite schist with foliaform quartz-ank veining.								
			1% py blebs along selveges.		72.16 73.78	73.78 75.30	1.62 1.52	<0.005 <0.005		<0.2 <0.2	3 5
			76.1-76.9 Mafic volcanic interbed with mod ankerite alteration.		13.10	75.30	1.52	<0.005		<0.2	5
			76.9-82.5 Missing box 14								
			82.9-84.2 Ultramafic dike.								
			Dark brown-grey, coarse grained, moderate-strong talc-ankerite+-biotite altered.								
			Contacts and foliation 30 TCA.								
87.3	93.6		Mafic volcanics								
			Green to orange-green, moderate-strong silica-ankerite-chlorite-sericite altered, moderately sheared volcanic.								
			Abundant ankerite porphyroblasts. Trace to 0.5% very finely disseminated sulphides.								
								<u> </u>			

DIAMOND DRILL LOG

DDH Number 2004-29 Page 3 of 3

From	То	Code	Description	Sample Number	From	То	Interval	Au(FA/AA)	Au(Grav)	Ag(ppm)	As(ppm)
			88.3-88.7 25cm qtz-ank vein xcutting 40 TCA. Trace to 0.5% py.								
			90-90.4 Quartz-biotite-ankerite vein, foliaform, 15 TCA,								
			92.8-93.6 Quartz-ankerite vein within 1m quartz-graphite schist interbed.								
			Milky qtz, barren, generally foliaform.								
			EOH @ 93.6m								



2103 Dollarton Hwy North Vancouver BC V7H 0A7 Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

1270 SALISH ROAD KAMLOOPS BC V2H 1K1

To: COUTLEE, GEORGE

Page: 1 Finalized Date: 14-SEP-2011 This copy reported on 5-JUN-2012

Account: COGEOR

CERTIFICATE VA11154849

Project:

P.O. No.:

01

This report is for 136 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 9- AUG- 2011.

The following have access to data associated with this certificate:

GEORGE	COUTLEE

	SAMPLE PREPARATION	N	
ALS CODE	DESCRIPTION		
WEI- 21	Received Sample Weight		
LOG-22	Sample login - Rcd w/o BarCode		
CRU- QC	Crushing QC Test		
PUL- QC	Pulverizing QC Test	0	
CRU- 31	Fine crushing - 70% < 2mm		
SPL- 21	Split sample - riffle splitter		
PUL- 31	Pulverize split to 85% < 75 um		

	ANALYTICAL PROCEDUR	ES
ALS CODE	DESCRIPTION	INSTRUMENT
ME- ICP41	35 Element Aqua Regia ICP- AES	ICP- AES
Au- AA23	Au 30g FA- AA finish	AAS

To: COUTLEE, GEORGE 1270 SALISH ROAD KAMLOOPS BC V2H 1K1

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Colin Ramshaw, Vancouver Laboratory Manager



2103 Dollarton Hwy North Vancouver BC V7H 0A7

Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: COUTLEE, GEORGE 1270 SALISH ROAD KAMLOOPS BC V2H 1K1 Page: 2 - A Total # Pages: 5 (A - C) Finalized Date: 14-SEP-2011

Account: COGEOR

Manual Parameter								_										
2004-04 \$2.45\$-\$3.07 144 0073 0.5 113 394 410 70 40.5 42 207 40.5 12 15 67 3.29 2004-04 \$6.45\$-\$7.32 1.88 0.680 3.3 1.18 3130 410 50 40.5 42 207 40.5 42 207 40.5 42 2004-04 \$6.45\$-\$7.32 2.8	Sample Desc	cription	Analyte Units	Recvd Wt. kg	Au ppm	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	pp m	Fe %
2004-04 \$6,35,57,57.2			LOIL	0.02	0,003	Ų.2	0.01			10	0.3	2	0.01	0.5				0.01
2004-04 63-45-6245 238	2004~04 6	62:45-63.	0 ⁷ 7	1.44	0.073	0.5	1.13	364	<10	70	<0.5	<2	2.07	<0.5	12	15	67	3.29
2004-04 64-45-6245 2.38 cd0.05 0.2 3.24 34 cd0.05 cd.05 cd	2004-04 5	56,35-57.	32	1.88	0,685	3.3	1.18	3130	<10	50	< 0.5	2	4.21	0.6	20	36	70	4.21
2004-04 67-51-69751	2004-04 6	61-45-62.	45	2.36	< 0.005									-		95	62	
2004-04 5427-5635 410 0.994 0.4 0.99 324 410 80 4.05 42 1.93 4.05 10 11 67 2.58	2004-04 6	67.51-69.	รา ไ	4.36	0.143										9	14		
2004-27 184.40 186.00 370 0.238 0.4 0.81 1220 <10 40 40.5 2 4.00 40.5 37 35 129 6.45 2004-27 181.32 184.40 86.00 5.00 1.280 2.9 0.38 6320 <10 40 40.5 3 4.69 <0.5 37 38 70 5.61 2004-27 182.32 2.70 2.18 6.6 0.46 >10000 <10 30 0.5 3 4.69 <0.5 38 67 98 6.02 2004-27 186.00 187.37 2.20 0.142 0.7 0.88 1.100 <10 50 0.5 2 4.40 <0.5 38 32 124 6.6 6.9 2004-27 186.00 187.37 2.20 0.142 0.7 0.88 1.100 <10 50 0.5 2 4.00 <0.5 34 4.68 38 32 124 6.59 2004-27 186.00 187.37 3.58 0.006 0.2 2.52 6 <10 150 <0.5 2 4.00 <0.5 34 4.65 38 32 124 6.59 2004-27 187.37 187.37 3.58 0.005 0.2 2.52 6 <10 150 0.5 2 4.00 <0.5 34 4.65 38 32 124 6.59 2004-27 187.37 187.37 3.58 0.005 0.2 2.52 6 <10 150 0.5 2 4.75 4.05 6.0 5.60 5.60 6.60 5.60 6.60 2004-27 187.37 187.37 3.58 0.027 <0.2 1.30 427 <10 30 0.5 0.2 2.47 4.75 4.05 6.0 5.60 5.60 6.60 6.60 2004-17 187.74 179.27 3.58 0.027 <0.2 2.91 3.2 <10 5.0 0.5 2.2 4.75 4.05 6.0 5.60 6.60 6.60 2004-10 146.25 148.00 1.18 0.005 0.2 2.91 3.2 <10 5.0 0.5 2.2 4.75 4.05 6.0 5.75 6.00 6.00 2004-10 146.25 148.00 1.18 0.005 0.2 3.32 4.10 0.0 0.5 2.2 2.58 4.0 5.0 0.5 2.2 2.00 4.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0																		
2004-27 184.40 186.00 370 0.238 0.4 0.81 1220 <10 40 40.5 2 4.00 40.5 37 35 129 6.45 2004-27 181.32 184.40 86.00 5.00 1.280 2.9 0.38 6320 <10 40 40.5 3 4.69 <0.5 37 38 70 5.61 2004-27 182.32 2.70 2.18 6.6 0.46 >10000 <10 30 0.5 3 4.69 <0.5 38 67 98 6.02 2004-27 186.00 187.37 2.20 0.142 0.7 0.88 1.100 <10 50 0.5 2 4.40 <0.5 38 32 124 6.6 6.9 2004-27 186.00 187.37 2.20 0.142 0.7 0.88 1.100 <10 50 0.5 2 4.00 <0.5 34 4.68 38 32 124 6.59 2004-27 186.00 187.37 3.58 0.006 0.2 2.52 6 <10 150 <0.5 2 4.00 <0.5 34 4.65 38 32 124 6.59 2004-27 187.37 187.37 3.58 0.005 0.2 2.52 6 <10 150 0.5 2 4.00 <0.5 34 4.65 38 32 124 6.59 2004-27 187.37 187.37 3.58 0.005 0.2 2.52 6 <10 150 0.5 2 4.75 4.05 6.0 5.60 5.60 6.60 5.60 6.60 2004-27 187.37 187.37 3.58 0.027 <0.2 1.30 427 <10 30 0.5 0.2 2.47 4.75 4.05 6.0 5.60 5.60 6.60 6.60 2004-17 187.74 179.27 3.58 0.027 <0.2 2.91 3.2 <10 5.0 0.5 2.2 4.75 4.05 6.0 5.60 6.60 6.60 2004-10 146.25 148.00 1.18 0.005 0.2 2.91 3.2 <10 5.0 0.5 2.2 4.75 4.05 6.0 5.75 6.00 6.00 2004-10 146.25 148.00 1.18 0.005 0.2 3.32 4.10 0.0 0.5 2.2 2.58 4.0 5.0 0.5 2.2 2.00 4.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2004-04	51 22-53	7807	5.06	0.048	0.3	0.82	137	<10	60	<0.5	<2	2 75	0.7	11	11	57	2 58
2004-27 182.32 184.40 500 1.280 2.9 0.38 63.20 410 40 40.5 42 4.89 40.5 37 36 70 5.51 2004-27 181.51 182.32 2.70 2.40 40.005 0.4 2.50 72 410 190 0.8 2 4.00 40.5 37 118 109 6.99 2004-27 195.60 187.37 2.90 0.142 0.7 0.88 1100 410 30 40.5 3 4.90 40.5 37 118 109 6.99 2004-27 196.00 198.40 5.30 4.00 4.00 5.00 4.00 4.00 5.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00 4.00											_							
2004-27 181.15-182.32 270 2.19 6.8 0.66 1.000 410 30 0.5 3 4.69 4.65 36 67 9.6 5.02 2004-27 2.90 4.005 0.4 2.50 72 410 1.90 0.8 2 4.00 4.5 37 118 1.99 8.09 2.004-27 1.05 0.00 1.05 0.00 1.05 0.00 0.8 3.00 0.05 37 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1				-									•	-				
2004-27 196.00-187.37 2-90 0.142 0.7 0.85 100 0.10 190 0.8 2 4.00 4.05 37 118 109 6.09 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100																		
2004-27 186.00-187.37 2.90	1															-		
2004-27 106.00-108.40 5.30 <0.006 <0.2 2.92 6 <10 150 <0.5 2 4.20 <0.5 34 165 81 5.52 2004-27 177.74-179.27 3.35 <0.006 <0.2 3.20 138 <10 30 <0.5 2 4.75 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0	_														·			
2004-27 179-27-181.15 4.34 0.006 0.2 3.20 138 <10 30 <0.5 2 4.75 <0.5 60 516 81 818 2004-27 177-4-179.27 3.56 0.327 <0.2 1.30 427 <10 30 <0.5 <2 4.75 <0.5 <0.5 <40 1.82 <0.6 <0.6 63 2004-01 466-32-1466.88 1.88 <0.005 <0.2 2.91 32 <10 50 <0.5 <2 3.88 <0.5 41 82 61 2004-01 466-32-1466.88 1.88 <0.005 <0.2 3.32 4 <10 30 <0.5 <2 5.55 <0.5 30 87 <0.2 3.49 <0.3 <0.004 <0.6 <0.5 <2 2.84 <0.5 <0.5 <0.5 <0.2 <0.3 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.5 <0.																		
2004-01 166-30-166-88																		
2004-01 467-27** 7587-5-* 3.38	1				0.006	0.2	3.20	138	<10	30	<0.5	2	4.75	<0.5	60		81	
2004-01 1-66-39-1-66-88*	2004-27	177.74-1	79.27	3.56	0.327	<0.2	1.30	427	<10	30	< 0.5	<2	4.10	<0,5	40	132	60	6.83
2004-01 146,25-146,80	2004-01	167:27	68:75	3.38	<0 005	<0.2	2.91	32	<10	50	< 0.5	<2	3.86	<0.5	41	82	61	6.01
2004-01 144-70-146-26	2004-01	166-30-1	66:88	1.88	<0.005	<0.2	3.32	4	<10	30	<0.5	<2	5.55	<0.5	30	87	50	6.20
2004-28 87.50-88.90 204 28 113.58-114.94 204	2004-01	146.25-14	46.80	1.48	0.763	0.7	0.86	3020	<10	50	0.5	2	2.84	< 0.5	20	23	49	3.98
2004-28 113.58-114.94	2004-01	144:70-1	46.26	3.60	0.121	< 0.2	1.93	444	<10	60	0.5	<2	2.31	<0.5	35	37	54	4.93
2004-28 74,30-74,80	2004-28	87.50-8	88.90	3.80	1.640	2.4	0.65	4690	<10	70	<0.5	2	2 50	<0.5	19	20	69	3.88
2004-28 86.20-86.85	2004- 28	113.58-1	14.94	2,40	< 0.005	<0.2	2.97	15	<10	60	<0.5	<2	2.71	<0.5	30	117	65	4.93
2004-28 131.40-133.23	2004- 28	74.30- 7	4.80	1.16	<0.005	0.5	1.29	35	<10	80	<0.5	<2	1.41	<0.5	11	13	29	2.74
2004-28 111.89-112.90	2004- 28	86.20-8	86.85	1.60	< 0.005	0.2	3.78	3	<10	40	< 0.5	2	6.7	<0.5	31	142	61	5.80
2004-28 156.50-158.50	2004- 28	131.40-13	33.23	3.94	< 0.005	< 0.2	1.72	9	<10	80	<0.5	<2	4.05	< 0.5	23	75	76	4.55
2004-24 169.05-170.05	2004-28	111.89-11	12.90	2.04	< 0.005	< 0.2	2.14	24	<10	50	< 0.5	<2	3.68	< 0.5	22	158	62	3.45
2004-24 27.74-29.00	2004- 28	156.50-15	58.50	4.50	<0.005	<0.2	3.80	18	<10	160	0.6	<2	2.97	<0.5	30	417	8	5.12
2004-24 27.74-29.00	2004-24	169.05-13	70.05	2.06	0.288	0.2	0.48	487	<10	70	< 0.5	<2	3.12	<0.5	19	11	117	5.07
2004-24 119.50-121.18	2004- 24	27.74- 29	9.00	2.78	< 0.005	< 0.2	1.02	<2	<10	110	< 0.5	<2		< 0.5	27	33	78	5.64
2004.24 133.23-134.30	1	-		2.22												18		4.94
2004-24 25.70-27.74 3.62 0.236 0.2 0.35 612 <10 60 <0.5 <2 4.09 <0.5 30 27 43 5.49 2004.24 167.90-169.05 2.78 1.990 2.8 0.33 6490 <10																		
2004-25 104.27-104.84																		
2004-25 104.27-104.84	2004.24 167	7.90-169.	05	2.78	1.990	2.8	0.33	6490	<10	70	<0.5	<2	3.55	<0.5	27	11	88	4.98
2004-25 125.00	1																	
2004-25 111.70-112.90	1			2.24													70	
2004-25 104.84-105.79 2.18 0.005 <0.2		-																
2004-25 98.70-99.40 2.60 0.007 <0.2																		
2004-25 98.70-99.40 2.60 0.007 <0.2	2004-25	100.98-16	02.74	4.48	<0.005	<0.2	2.32	10	<10	30	<0.5	<2	2.04	<0.5	28	90	54	5.12
2004-25 125.00-126.40 3.32 1.375 0.9 1.38 6080 <10	1																	
2004-25 147.00-148.48 3.40 0.007 <0.2 2.68 88 <10 50 0.5 <2 4.16 <0.5 27 73 131 6.10																		
2007 23 33.47 (30.30	1																	
	2004-23	JJ.+U- 10	20.70	2.00	1.040	0.0		22(0	- 10		V.U	٠,4	J. 30	~U.U		J,		0.71



2103 Dollarton Hwy North Vancouver BC V7H 0A7

Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: COUTLEE, GEORGE 1270 SALISH ROAD KAMLOOPS BC V2H 1K1 Page: 2 - B Total # Pages: 5 (A - C) Finalized Date: 14-SEP-2011 Account: COGEOR

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME- ICP41 Hg ppm 1	ME- ICP41 K % 0.01	ME-ICP41 La ppm 10	ME- ICP41 Mg % 0.01	ME- ICP41 Mn ppm 5	ME- ICP41 Mo ppm 1	ME- ICP41 Na % 0.01	ME- ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME- ICP41 Pb ppm 2	ME- ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME- ICP41 Sr ppm 1
2004-04 62.45-63		<10	<1	0.25	10	0.60	361	4	0.04	29	840	8	1.20	2	4	70
2004-04 56.35-57		<10	<1	0.23	<10	1.00	676	6	0.01	56	1380	5	1.81	8	4	163
2004-04 61.45-62		10	<1	0.28	10	1.51	793	<1	0.02	83	2600	<2	0.50	<2	9	125
2004-04 67.51-69		<10	<1	0.18	10	0.62	304	<1	0.01	27	440	6	0.64	3	2	87
2004-04 54.27-56	.35	<10	<1	0.24	10	0.59	791	4	0.02	22	480	5	0.60	2	3	66
2004-04 51.22-53	.80	<10	<1	0.22	<10	0.57	933	4	0.01	20	610	5	0.55	<2	3	89
2004-27 184.40-1	86.00	<10	<1	0.31	<10	3.44	1300	1	0.02	91	730	2	0.46	6	21	193
2004-27 182.32-1	84.40	<10	1	0.28	<10	3.22	1170	2	0.02	149	1150	2	1.80	13	15	382
2004-27 181.15-1		<10	<1	0.26	<10	2.95	1010	<1	0.01	192	620	7	3.14	30	12	391
2004- 27 59.40- 6	0.37	10	<1	0.96	<10	3.88	946	<1	0.03	106	2950	14	1.23	<2	13	449
2004-27 186.00-1	87.37	<10	<1	0.28	<10	3.18	1420	3	0.02	83	320	<2	0.42	7	23	200
2004-27 106.00-1	08.40	10	1	0.37	<10	2.27	922	1	0.02	91	1300	<2	0.45	2	15	165
2004-27 179.27-1	81.15	10	<1	0.21	10	4.84	1340	<1	0.01	408	1330	<2	0.07	20	19	172
2004-27 177.74-1	79.27	<10	<1	0.26	10	3.52	1100	1	0.01	141	1480	<2	0.22	6	16	160
2004-01 167.27-1	68.75	10	<1	0.32	20	1.25	614	1	0.02	109	4720	2	0.45	2	5	228
2004-01 166.30-1	66.88	10	<1	0.19	10	1.79	1070	1	0.02	80	2340	6	0.05	<2	8	166
2004-01 146.25-1	46.80	<10	<1	0.39	20	0.85	525	<1	0.02	57	3000	3	0.67	5	4	184
2004-01 144.70-1	46.26	<10	<1	0.33	50	0.89	508	1	0.01	75	4750	18	0.23	4	2	146
2004-28 87.50-	88.90	<10	<1	0.24	10	1.29	787	3	0.02	45	1080	3	1.66	9	5	188
2004-28 113.58-1	14.94	10	<1	0.17	10	2.36	824	2	0.03	107	1780	3	0.20	<2	8	120
2004-28 74.30-	74.80	<10	<1	0.23	10	1.13	500	9	0.01	29	970	18	0.18	2	4	110
2004-28 86.20-		10	<1	0.12	<10	3.10	1310	1	0.02	71	780	3	0.08	2	15	347
2004-28 131.40-1	33.23	10	<1	0.19	10	1.23	1060	2	0.03	75	2340	5	0.60	<2	7	207
2004-28 111.89-1	12.90	10	<1	0.16	10	2.14	745	5	0.02	151	1060	6	0.40	<2	6	189
2004-28 156.50-1	58.50	10	1	0.83	10	3.97	1110	10	0.02	297	930	4	0.07	3	12	140
2004-24 169.05-1	70.05	<10	1	0.34	10	0.68	697	3	0.05	48	2670	5	1.92	5	4	116
2004-24 27.74-2		<10	<1	0.22	<10	2.57	1070	16	0.03	49	980	7	1.10	<2	6	282
2004-24 119.50-1	21.18	<10	1	0.22	<10	1.99	1070	4	0.03	38	740	4	0.37	2	15	180
2004.24 133.23-1	34.30	10	<1	0.24	20	2.26	1760	4	0.05	44	2760	5	0.09	<2	10	209
2004-24 25.70-2	7.74	<10	<1	0.25	10	3.76	854	6	0.03	116	1630	6	0.67	4	7	319
2004.24 167.90-169	.05	<10	<1	0.30	10	1.11	797	7	0.02	66	2320	6	3.06	14	5	212
2004-25 104.27-104		10	1	0.49	10	0.81	629	2	0.04	90	4140	4	0.91	6	7	380
2004-25 124.09-1		10	<1	0.42	50	0.96	440	<1	0.03	80	5410	2	0.08	<2	2	163
2004-25 111.70-1		10	<1	0.23	10	1.08	535	7	0.02	57	1040	7	0.64	2	3	103
2004-25 104.84-1	05.79	10	<1	0.24	20	1.01	707	2	0.03	90	4560	4	0.09	<2	3	346
2004-25 100.98-1	102.74	10	<1	0.27	<10	0.90	521	2	0.03	103	3290	4	0.02	<2	5	110
2004-25 98.70-9		10	1	0.36	<10	0.73	743	2	0.03	103	3960	4	0.03	<2	4	125
2004- 25 125.00- 126		<10	<1	0.44	30	0.84	529	3	0.03	66	4270	5	1.51	8	2	178
2004-25 147.00-1		10	1	0.30	10	1.09	567	4	0.03	86	3670	6	0.78	2	6	303
2004- 25 99.40- 1		10	<1	0.50	10	0.77	758	2	0.04	91	3820	4	1.14	4	7	250



2103 Dollarton Hwy North Vancouver BC V7H 0A7

Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: COUTLEE, GEORGE 1270 SALISH ROAD KAMLOOPS BC V2H 1K1 Page: 2 - C Total # Pages: 5 (A - C) Finalized Date: 14-SEP-2011 Account: COGEOR

		ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME- ICP41	ME-ICP41	ME- ICP41	
	Method	Th	Ti	TI	U	V	WETCH	Zn	
	Analyte		%	ppm	ppm	ppm	ppm	ppm	
ample Description	Units	ppm 20	0.01	10	10	1	10	2	
	LON	20	0.01	10	- 10				
004-04 62.45-63.0	07	<20	0.09	<10	<10	32	<10	74	
2004-04 56.35-57.3	32	<20	0.06	<10	<10	33	<10	120	
2004-04 61.45-62.4	45	<20	0.30	<10	<10	78	<10	143	
2004-04 67.51-69.5	51	<20	0.01	<10	<10	10	<10	51	
2004-04 54.27-56.	35	<20	0.01	<10	<10	21	<10	99	
2004-04 51.22-53.	80	<20	< 0.01	<10	<10	16	<10	98	
2004-27 184.40-18	6.00	<20	< 0.01	<10	<10	37	<10	85	
2004-27 182.32-18	4.40	<20	< 0.01	<10	<10	22	<10	106	
2004-27 181.15-18		<20	< 0.01	<10	<10	23	<10	103	
2004-27 59.40-60		<20	0.14	<10	<10	97	<10	88	
2004-27 186.00-18	87.37	<20	0.01	<10	<10	66	<10	82	
2004-27 106.00-10		<20	0.09	<10	<10	87	<10	111	
2004-27 179.27-11		<20	0.01	<10	<10	90	<10	147	
2004-27 177.74-17		<20	0.01	<10	<10	47	<10	120	
2004-01 167.27-10		<20	0.16	<10	<10	50	<10	145	
2004-01 166.30-1		<20	0.34	<10	<10	87	<10	118	
2004-01 146.25-1		<20	0.01	<10	<10	13	<10	107	
2004-01 144.70-1		<20	0.02	<10	<10	17	<10	165	
2004-28 87.50-8		<20	0.01	<10	<10	22	<10	99	
2004-28 113.58-1		<20	0.04	<10	<10	72	<10	105	
2004- 28 74.30- 7	4.80	<20	0.01	<10	<10	35	<10	118	
2004-28 86.20-8		<20	0.05	<10	<10	146	<10	91	
2004-28 131.40-1		<20	0.01	<10	<10	53	<10	96	
2004-28 111.89-1		<20	0.03	<10	<10	48	<10	84	
2004-28 156.50-1		<20	0.24	<10	<10	139	<10	126	
2004-24 169.05-1	70.05	<20	0.01	<10	<10	14	<10	116	
2004-24 27.74-2		<20	0.01	<10	<10	36	<10	82	
2004-24 119.50-1		<20	< 0.01	<10	<10	37	<10	86	
2004.24 133.23-13		<20	0.03	<10	<10	53	<10	107	
2004-24 25.70-27		<20	< 0.01	<10	<10	16	<10	111	
2004.24 167.90-169.	05	<20	<0.01	<10	<10	8	<10	116	
2004-25 104.27-104		<20	0.06	<10	<10	30	<10	162	
2004-25 124.09-1		<20	0.05	<10	<10	26	<10	164	
2004-25 111.70-1		<20	0.09	<10	<10	43	<10	148	
2004-25 104.84-1		<20	0.09	<10	<10	35	<10	153	
2004-25 100.98-1	02.74	<20	0.21	<10	<10	44	<10	156	
2004-25 98.70-9		<20	0.25	<10	<10	42	<10	152	
2004-25 125.00-126		<20	0.01	<10	<10	18	<10	147	
2004-25 147.00-1		<20	0.06	<10	<10	48	<10	136	
2004-25 99.40-1		<20	0.06	<10	<10	34	<10	143	



2103 Dollarton Hwy North Vancouver BC V7H 0A7 Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: COUTLEE, GEORGE 1270 SALISH ROAD KAMLOOPS BC V2H 1K1

Page: 3 - A Total # Pages: 5 (A - C) Finalized Date: 14-SEP-2011

Account: COGEOR

	Method	WEI- 21	Au- AA23	ME-ICP41	ME- ICP41	ME- ICP41	ME-ICP41	ME- IC P41	ME-ICP41	ME- ICP41	ME- ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	В	Ва	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Unite	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
Sample Description	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
2004-25 192.30-	192.50	0.54	0.015	<0.2	1.95	52	<10	50	<0.5	<2	3.88	<0.5	19	45	67	4.62
2004-25 126.40-	127.13	1.90	<0.005	<0.2	1.66	15	<10	50	< 0.5	<2	1.80	< 0.5	15	26	45	3.51
2004-25 102.74-	104.27	3.46	0.019	< 0.2	2.66	7	<10	40	< 0.5	<2	2.70	< 0.5	32	109	63	5.37
2004- 29 23.94-	24.66	1.66	<0.005	<0.2	1,48	34	<10	50	0.5	<2	3.86	< 0.5	35	81	46	6.72
2004- 29 69.60-	70.73	2.94	<0.005	<0.2	0.92	3	<10	100	<0.5	<2	0.91	<0.5	7	73	51	2.03
2004-29 72.16-	· · -	3.50	<0.005	<0.2	1.37	3	<10	70	<0.5	<2	1.60	<0.5	14	24	158	3.75
2004- 29	75.30	3.60	<0.005	< 0.2	3.46	5	<10	80	<0.5	<2	4.59	<0.5	29	142	68	5.63
2004-15 61.14-	62.05	2.98	0.012	< 0.2	3.40	9	<10	20	<0.5	<2	5.47	< 0.5	33	126	54	5.80
2004-15 98.00-		2.48	<0.005	<0.2	4.54	6	<10	30	<0.5	<2	5.55	< 0.5	35	249	34	5.37
2004-15 69.56-	70.76	2.86	<0.005	<0.2	3.00	<2	<10	30	<0.5	<2	4.73	< 0.5	29	103	56	5.22
004-15 97.00-		2.26	<0.005	<0.2	3.52	14	<10	40	<0.5	<2	5,11	<0.5	34	151	16	5.56
2004-15 85.50-		1.20	0.016	0.2	2.13	238	<10	90	0.7	<2	2.42	<0.5	19	43	68	4.23
2004- 28 44.82-		2.16	0.009	<0.2	2.80	7	<10	40	<0.5	<2	3.74	<0.5	28	85	72	5.95
2004-28 75.96-		5.48	0.022	< 0.2	2.34	82	<10	70	<0.5	<2	3.21	<0.5	24	67	41	4.78
2004-28 78.35-	80.50	5.02	0.008	<0.2	2.41	40	<10	80	<0.5	<2	2.05	< 0.5	21	94	67	4.21
004-28 45.82-		3.20	<0.005	<0.2	2.69	5	<10	50	0.5	<2	3.10	<0.5	25	74	56	5.30
004-28 129.70-		3.86	0.011	<0.2	1.86	67	<10	90	0.5	<2	2.72	<0.5	16	23	60	3.82
2004-28 88.90-	90.00	2.58	<0.005	<0.2	2.55	16	<10	40	<0.5	<2	3.97	<0.5	41	115	67	5.54
2004-28 80.50-		4.00	<0.005	<0.2	3.26	75	<10	60	<0.5	<2	3.48	<0.5	26	259	57	4.56
2004- 26 21.65	23.55	2.94	0.042	0.2	1.50	93	<10	140	<0.5	2	3.11	<0.5	39	47	50	7.64
	14.33	6.66	<0.005	<0.2	5.08	19	<10	360	1.4	<2	6.05	<0.5	44	322	65	6.91
	21.65	3.12	0.008	<0.2	2.25	38	<10	110	<0.5	<2	4.07	<0.5	37	124	45	6.26
	24.70	1.60	0.110	0.3	0.39	306	<10	70	<0.5	<2	2.89	<0.5	22	24	72	4.25
2004-26 5.00-6.71		4.96	<0.005	<0.2	2.33	2	<10	640	0.6	<2	1.28	<0.5	18	37	16	4.15
004- 26 6.71- 9.15		5.98	<0.005	<0.2	2.63	3	<10	270	0.6	<2	1.82	<0.5	23	146	40	4.43
004- 26 14.33- 17.38		5.32	< 0.005	<0.2	3.43	9	<10	390	1.3	2	4.15	<0.5	33	125	47	6.20
004-26 28.05-29.57		1.02	0.707	2.0	0.68	982	<10	70	<0.5	<2	2.56	<0.5	22	42	54	3.51
004- 26 9.15- 11.10		4.36	<0.005	<0.2	4.57	6	<10	680	1.5	<2	4.36	<0.5	37	261	56	7.34
004-26 24.70-28.05		2.98	0.097	0.4	0.20	236	<10	50	<0.5	2	4.42	< 0.5	20	19	52	3.94
1004- 26 132.62- 13	4.15	3.78	<0.005	<0.2	3.07	18	<10	150	<0.5	2	4.35	<0.5	31	100	50	5.11
004-26 131.10-132.62		2.56	0.679	1.1	1.16	2510	<10	70	<0.5	2	4.02	<0.5	24	35	46	4.69
004- 26 107.40- 109.16		4.04	0.355	0.5	2.58	1510	<10	50	<0.5	<2	5.31	<0.5	31	73	59	5.40
004-26 142.05-144.82		5.66	0.095	0.3	2.25	34	<10	30	<0.5	2	3.92	<0.5	19	442	47	2.49
004-26 109.16-111.28		4.40	0.211	0.2	2.98	601	<10	20	<0.5	2	6.06	<0.5	31	83	38	5.72
004-26 104.57-107.40		5.64	0.100	0.3	2.32	405	<10	90	0.5	<2	2.59	<0.5	21	30	47	4.49
004-26 137.20-139.33		4.38	0.065	<0.2	0.63	225	<10	50	<0.5	<2	3.22	<0.5	29	491	25	2.89
004-28 35.67-37.20		2.76	<0.005	<0.2	1.37	5	<10	80	<0.5	<2	1.43	0.5	14	24	70	3.21
004- 28 38.72- 41.00		4.46	0.039	0.3	1.28	74	<10	90	<0.5	<2	1.74	<0.5	18	18	60	3.84
004-28 37.20-38.72		2.32	<0.005	0.3	1.34	3	<10	90	<0.5	<2	1.16	8.0	17	27	79	3.23
004-28 43.55 44.15		1.54	0.249	0.4	1,50	1220	<10	30	< 0.5	<2	3.58	< 0.5	25	40	53	5.40



ALS Canada Ltd. 2103 Dollarton Hwy North Vancouver BC V7H 0A7

Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: COUTLEE, GEORGE 1270 SALISH ROAD KAMLOOPS BC V2H 1K1 Page: 3 - B Total # Pages: 5 (A - C) Finalized Date: 14-SEP-2011

Account: COGEOR

	Method	ME- ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME- ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-IÇP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-1CP41
	Analyte		Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
Name to Brown to A	Unite	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
Sample Descripti	on LOR	10	1	0.01	10	10.0	5	1	0.01	1	10	2	0.01	2	1	1
2004-25 192.3	30-192.50	10	<1	0.22	10	1.12	644	6	0.02	67	1630	7	0.88	3	5	152
	10-127.13	<10	1	0.33	30	0.72	435	6	0.01	50	3200	5	0.15	<2	2	85
	4-104.27	10	1	0.31	10	0.95	603	2	0.05	106	4020	3	0.04	2	6	189
	94- 24.66	<10	<1	0.22	20	4.17	1120	2	0.02	133	1900	5	0.07	2	12	306
	50- 70.73	<10	<1	0.22	<10	0.74	481	4	0.02	35	330	8	0.75	2	2	27
2004- 29 72.1	6- 73.78	<10	<1	0.16	10	0.92	1340	6	0.01	43	1740	8	1,05	<2	4	50
	'8- 75.30	10	1	0.18	<10	2.45	1900	3	0.03	76	780	6	0.05	<2	11	159
· · ·	4-62.05	10	1	0.17	<10	2.56	942	2	0.02	84	1180	2	0.04	2	11	252
	00-99.15	10	<1	0.24	10	4.70	1030	2	0.02	170	1020	4	0.01	3	16	434
	6- 70.76	10	<1	0.38	<10	1.96	892	2	0.02	90	2080	2	0.02	<2	5	84
	00-98.00	10	1	0.25	10	3.64	943	2	0.02	118	1180	4	0.02	<2	14 7	390
	0-89.02	10	<1	0.28	20	1.69	666	6	0.05	56	1400	6	0.20	<2	-	130
	32-45.82	10	<1	0.31	20	0.91	684	2	0.03	80	4590	4	0.08	2	6	243
	6- 78.35	10	<1	0.21	10	2.41	1040	5	0.02	86	2150	5	0.28	2	5	214
2004-28 78.3	5- 80.50	10	1	0.25	10	2.34	629	4	0.02	93	1210	5	0.68	<2	5	141
1004-28 45.8	2- 47.87	10	<1	0.28	20	1.41	680	2	0.02	75	3260	3	0.18	<2	5	220
2004-28 129.7	0-131.40	10	1	0.24	10	1.42	529	5	0.11	25	1430	5	0.33	<2	7	114
	0- 90.00	10	1	0.16	10	1.53	639	3	0.03	99	3120	4	0.32	<2	12	249
2004-28 80.5	0-82.20	10	1	0.17	10	4.07	1090	3	0.02	212	1770	6	0.29	2	7	201
2004-26 21.6	55- 23.55	10	1	0.26	10	2.34	901	<1	0.04	81	2450	2	0.53	2	7	152
2004-26 11.	10-14.33	20	1	1.13	20	5.49	993	2	0.03	195	2730	3	0.28	2	19	502
2004-26 17.3	38-21.65	10	<1	0.30	10	3.74	985	1	0.04	108	2040	3	0.29	<2	10	247
2004-26 23.	55- 24.70	<10	<1	0.18	<10	2.03	793	1	0.05	70	850	4	0.99	5	6	175
2004-26 5.00-6.7		10	<1	1.11	<10	1.69	1040	1	0.04	35	1780	2	0.04	<2	3	72
004-26 6.71-9.1	5	10	<1	0.75	10	2.44	785	1	0.04	70	1630	4	0.15	<2	4	118
004- 26 14.33-17.	38	10	1	0.83	40	3.96	1110	1	0.04	80	2930	2	0.12	2	16	285
004- 26 28.05- 29.	57	<10	<1	0.20	<10	2.89	772	6	0.03	152	670	7	0.95	15	4	185
004-26 9.15-11.	10	20	<1	1.47	10	4.59	1310	1	0.04	115	3010	2	0.19	<2	19	327
004- 26 24.70- 28.0	05	<10	<1	0.12	<10	2.36	1090	2	0.05	77	670	6	0.99	8	7	280
004-26 132.62-	134.15	10	<1	0.61	10	2.52	1210	1	0.04	90	2010	3	0.28	<2	10	370
004- 26 131.10- 132	2.62	<10	<1	0.32	10	2.12	1170	2	0.04	73	1760	7	1.04	10	6	305
004-26 107.40-109	€.16	10	<1	0.33	10	1.50	762	1	0.04	88	2520	4	0.49	<2	7	317
004- 26 142.05- 144	1.82	10	<1	0.09	10	3.14	729	2	0.02	167	450	10	0.07	2	7	211
004-26 109,16-111		10	1	0.23	10	2.69	1030	<1	0.04	92	1980	<2	0.20	3	11	314
004- 26 104.57- 107	7.40	10	1	0.25	20	1.41	904	3	0.03	48	2100	6	0.43	<2	4	121
004 26 137.20-139	9.33	<10	<1	0.14	20	2.46	934	<1	0,02	250	1870	7	0.42	<2	4	193
004- 28 35.67- 37.	20	<10	1	0.19	10	0.91	569	4	0.03	39	730	5	0.69	<2	3	74
004- 28 38.72- 41.	00	<10	<1	0.22	20	1.01	619	4	0.03	44	1760	6	0.61	2	3	95
004- 28 37.20- 38.	72	<10	<1	0.22	10	0.92	604	4	0.02	46	730	6	0.58	2	2	60
004- 28 43.55- 44.	7.5	<10	<1	0.23	10	1.41	832	4	0.03	66	2210	3	0.51	6	6	143



2103 Dollarton Hwy North Vancouver BC V7H 0A7

Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: COUTLEE, GEORGE 1270 SALISH ROAD KAMLOOPS BC V2H 1K1 Page: 3 - C Total # Pages: 5 (A - C) Finalized Date: 14-SEP-2011

Account: COGEOR

Method Analyte Units LOR	ME-ICP41 Th ppm 20	ME- ICP41 Ti % 0.01	ME- ICP41 TI ppm 10	ME-ICP41 U ppm 10	ME- ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-1CP41 Zn ppm 2	
2004-25 192.30-192.50	<20	0.01	<10	<10	44	<10	100	
2004-25 126.40-127.13	<20	0.03	<10	<10	17	<10	109	
2004- 25	<20	0.24	<10	<10	48	<10	161	
2004- 29 23.94- 24.66 2004- 29 69.60- 70.73	<20 <20	0.01 0.02	<10 <10	<10 <10	56 9	<10 <10	10 6 5 5	
2004-29 72.16-73.78 2004-29 73.78-75.30	<20	0.05	<10	<10	66	<10	92	
2004-29 /3./8-/3.30 2004-15 61.14-62.05	<20 <20	0.2 8 0.2 4	<10 <10	<10	98	<10 <10	98 87	
2004-15 98.00-99.15	<20	0.24	<10	<10 <10	81 111	<10	6 8	
2004-15 69.56-70.76	<20	0.35	<10	<10	72	<10	109	
2004-15 97.00-98.00	<20	0.04	<10	<10	110	<10	86	
2004-15 85.50-89.02	<20	0.04	<10	<10	74	<10	125	
2004-28 44.82-45.82	<20	0.16	<10	<10	54	<10	154	
2004- 28 75.96- 78.35	<20	0.02	<10	<10	45	<10	109	
2004-28 78.35-80.50	<20	0.05	<10	<10	45	<10	120	
2004-28 45.82-47.87	<20	0.15	<10	<10	47	<10	136	
2004-28 129.70-131.40	<20	0.08	<10	<10	84	<10	92	
2004- 28 88.90- 90.00	<20	0.06	<10	<10	107	<10	137	
2004- 28 80.50- 82.20	<20	0.04	<10	<10	61	<10	103	
2004- 26 21.65- 23.55	<20	0.02	<10	<10	48	<10	150	
2004- 26 11.10- 14.33	<20	0.25	<10	<10	163	<10	113	
2004- 26 17.38- 21.65	<20	0.03	<10	<10	69	<10	112	
2004-26 23.55-24.70	<20	<0.01	<10	<10	16	<10	75	
2004- 26 5.00- 6.71	<20	0.29	<10	<10	44	<10	80	
2004- 26 6.71- 9.15	<20	0.36	<10	<10	97	<10	66	
2004- 26 14.33- 17.38	<20	0.16	<10	<10	164	<10	108	
2004- 26 28.05- 29.57	<20	0.04	<10	<10	23	<10	78	
2004- 26 9.15- 11.10 2004- 26 24.70- 28.05	<20	0.49	<10	<10	177	<10	123	
	<20 <20	<0.01	<10	<10	13	<10	54	
2004- 26 132.62- 134.15	<20	0.18	<10	<10	102	<10 	105	<u> </u>
2004- 26 131.10- 132.62 2004- 26 107.40- 109.16	<20	0.01	<10	<10	30	<10	111	
2004- 26 142.05- 144.82	<20	0.04	<10	<10	51	<10	131	
2004- 26 109.16-111,28	<20 <20	0.09 0.13	<10 <10	<10	4 4	<10 <10	51 04	
2004- 26 104.57-107.40	<20	0.13	<10	<10 <10	65 41	<10	94 125	
2004- 26 137.20-139.33								
2004- 28 35.67- 37.20	<20 <20	0.01	<10	<10	16 20	<10	58 107	
2004- 28 38.72-41.00	<20 <20	0.02	<10 <10	<10 <10	29	<10 <10		
2004- 28 37.20- 38.72	<20 <20	0.02 0.01	<10 <10	<10	24 29	<10	124 119	
2004- 28 43.55- 44.15	<20	0.01	<10	<10	29 38	<10	133	



2103 Dollarton Hwy North Vancouver BC V7H 0A7

Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: COUTLEE, GEORGE 1270 SALISH ROAD KAMLOOPS BC V2H 1K1 Page: 4 - A Total # Pages: 5 (A - C) Finalized Date: 14-SEP-2011 Account: COGEOR

Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg 0.02	Au- AA23 Au ppm 0.005	ME- ICP41 Ag ppm 0.2	ME- ICP41 AI % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME- ICP41 Bi ppm 2	ME- ICP41 Ca % 0.01	ME- ICP41 Cd ppm 0.5	ME- ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME- ICP41 Fe % 0.01
2004-28 44.15-44.82		1.42	<0.005	<0.2	3.18	4	<10	40	<0.5	<2	4.56	<0.5	36	85	76	6.55
2004-28 41.00-42.05		2.22	2.79	5.2	0.57	>10000	<10	40	< 0.5	<2	3.57	< 0.5	33	16	60	5.85
2004- 28 42.05- 43.55		2.80	4.79	3.6	0.62	>10000	<10	40	0.5	2	3.67	<0.5	25	16	52	5.11
2004-04 76.71-77.10		2.44	0.010	0.2	0.82	73	<10	70	<0.5	2	9.8	<0.5	27	10	137	2.20
2004-24 67.30-68.40		2.92	1.215	1.4	0.20	2360	<10	70	<0.5	4	2.11	<0.5	15	9	117	4.37
2004-24 12.70-14.65		4.46	<0.005	0.2	2.26	17	<10	210	<0.5	2	3.42	<0.5	39	94	65	6.25
2004-24 20.36-21.80		3.78	0.049	0.2	0.29	190	<10	50	<0.5	2	1.77	<0.5	23	28	26	3.62
2004-24 24.20-25.70		2.72	0.198	0.3	0.31	572	<10	60	<0.5	4	5.21	<0.5	36	31	69	6.33
2004-24 134.30-135.21		2.10	<0.005	<0.2	1.61	10	<10	100	0.5	2	4.38	<0.5	28	47	74	5.93
2004- 24 135.21- 136.00		2.00	<0.005	0.3	0.57	14	<10	80	0.5	<2	5.14	<0.5	33	27	108	7.13
2004-24 102.90-104.57		4.20	<0.005	0.5	0.37	5	<10	120	<0.5	<2	0.78	1.5	12	10	86	2.32
2004-24 128.65-130.20		3.66	0.005	0.5	0.53	18	<10	70	<0.5	2	10.2	<0.5	25	26	613	9.67
2004-24 130.20-132.32		3.76	0.011	<0.2	3.44	5	<10	160	0.7	<2	4.94	<0.5	32	133	64	5.37
2004-27 108.40-110.60		5,20	<0.005	<0.2	3.42	3	<10	180	<0.5	<2	3.57	<0.5	38	188	72	6.18
2004-27 176.22-177.74		3.66	0.360	0.7	0.55	2320	<10	40	<0.5	3	4.63	<0.5	39	58	86	6.22
2004- 27 187.37- 188.41		2.34	<0.005	<0.2	4,28	3	<10	290	<0.5	<2	3.47	<0.5	41	111	181	7.34
2004-27 112.76-113.76		2.18	<0.005	< 0.2	3.79	7	<10	130	< 0.5	<2	8.3	< 0.5	30	189	32	5.66
2004-27 173.56-174.52		2.24	< 0.005	<0.2	3.69	24	<10	110	<0.5	<2	4.89	< 0.5	45	440	75	7.04
2004-27 172.56-173.56		1.68	< 0.005	< 0.2	4.30	8	<10	200	0.5	<2	3.17	< 0.5	44	499	55	6.73
2004- 27 174.52- 176.22		4.12	1.360	2.6	0.43	6600	<10	30	0.5	<2	4.40	<0.5	3 3	47	57	5. 64
2004-27 110.60-112.76		4.72	<0.005	<0.2	3,12	47	<10	190	<0.5	<2	3.89	<0.5	37	243	70	5.61
2004- 22 4.57- 5.40		1.62	<0.005	<0.2	3.08	35	<10	6 0	<0.5	3	4.34	< 0.5	37	159	52	6.35
2004-22 15.00-17.07		1.60	2.6 2	3.3	0.38	6600	<10	50	<0.5	<2	4.54	<0.5	25	20	45	4.86
2004-22 12.50-14.00		3.08	0.297	0.8	0.32	658	<10	60	<0.5	<2	4.74	<0.5	29	23	65	4.54
2004- 22 30.20- 31.85		3.50	0.015	0.9	1.22	36	<10	120	<0.5	5	3.23	<0.5	30	68	215	8.64
2004- 22 50.40- 6.50		2.58	0.031	0.2	0.87	212	<10	60	<0.5	2	3.58	<0.5	36	39	47	6.75
2004-22 35.06-36.17		2.64	0.006	0.4	0.39	12	<10	100	<0.5	<2	1.15	1.3	14	10	76	2.59
2004- 22 138.33- 139.53		2.52	0.397	0.7	1.92	775	<10	90	< 0.5	3	2.64	<0.5	23	84	59	4.10
2004- 22 20.40- 21.95		1.38	0.026	<0.2	2.94	78	<10	50	< 0.5	<2	3.01	<0.5	46	377	97	6.00
2004- 22 135.82-137.17		3.14	0.013	<0.2	2.61	65	<10	60	<0.5	<2	4.41	<0.5	25	82	47	5.10
2004-22 111.11-112.25		3.06	0,060	0.2	2.08	208	<10	110	<0.5	<2	2.73	<0.5	22	27	55	4.44
2004- 22 8.00- 8.84		2.30	< 0.005	<0.2	2.63	15	<10	70	<0.5	3	4.18	<0.5	33	179	71	5.47
2004- 22 63.20- 63.85		1.54	0.007	0.4	1.51	10	<10	90	<0.5	2	7.2	<0.5	32	49	433	8.43
2004-22 142.38-143.04		1.56	<0.005	0.2	2.51	8	<10	80	0.5	<2	1.61	<0.5	20	62	67	4.07
2004- 22 139.53- 141.07		2.84	0.024	0.4	1.47	94	<10	100	<0.5	<2	1.82	1.1	18	35	82	3.45
2004- 24 68.40- 68.90		1,00	0.331	0.3	0.42	1515	<10	70	<0.5	<2	7.0	<0.5	28	19	44	5.19
2004- 24 172.10- 1 73 .00		2.02	< 0.005	<0.2	0.88	10	<10	110	< 0.5	<2	1.69	2.2	9	10	57	2.41
2004-24 136.00-137.20		2.62	< 0.005	0.3	2.29	7	<10	260	0.8	<2	4.92	0.6	25	69	121	5.04
2004- 24 73.65- 74.80		2.38	< 0.005	<0.2	1.02	10	<10	90	<0.5	<2	1.24	<0.5	12	22	77	2.19
2004-24 171.05-172	.10	2.50	0 .760	0.5	0.42	1240	<10	70	<0.5	<2	2.08	2.1	10	7	46	2.58



2103 Dollarton Hwy North Vancouver BC V7H 0A7

Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: COUTLEE, GEORGE 1270 SALISH ROAD KAMLOOPS BC V2H 1K1 Page: 4 - B Total # Pages: 5 (A - C) Finalized Date: 14-SEP-2011

Account: COGEOR

Sample D	Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME- ICP41 Hg ppm 1	ME- ICP41 K % 0.01	ME- ICP41 La ppm 10	ME- ICP41 Mg % 0.01	ME- ICP41 Mn ppm 5	ME- ICP41 Mo ppm 1	ME-TCP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME- ICP41 Pb ppm 2	ME- ICP41 S % 0.01	ME- ICP41 Sb ppm 2	ME- ICP41 Sc ppm 1	ME- ICP41 Sr ppm 1
2004-28	44.15-44.82		10	1	0.34	10	1.14	699	1	0.03	91	2580	3	0.18	<2	8	229
2004-28	41 00- 42.05		<10	<1	0.40	<10	0.90	776	1	0.03	70	2160	4	3.18	29	6	193
2004-28	42.05-43.55		<10	<1	0.36	<10	1.22	878	2	0.03	59	1700	5	2.77	26	6	217
2004-04	76.71-77.10		<10	<1	0.17	10	0.56	1650	7	0.02	48	1250	11	0.64	<2	3	415
2004- 24	67.30- 68.40		<10	<1	0.11	10	0.72	11100	2	0.03	63	1160	32	0.91	4	2	117
2004- 24	12.70-14.65		10	1	0.43	10	2.53	673	1	0.03	110	4530	3	1.51	<2	5	197
2004- 24	20.36-21.80		<10	<1	0.19	10	2.22	424	3	0.02	79	970	6	0.29	<2	4	116
2004- 24	24.20- 25.70		<10	<1	0.22	<10	4.35	995	1	0.03	128	1800	8	0.90	2	8	340
2004- 24	134.30-135.21		10	<1	0.47	20	2.60	1790	2	0.05	67	2570	4	0.08	<2	10	241
2004- 24	135.21-136.00		<10	<1	0.31	10	3.09	1710	1	0.04	96	2620	6	1.01	<2	12	371
2004- 24	102.90-104.57		<10	<1	0.24	10	0.52	456	8	0.02	39	410	9	1.04	<2	2	35
2004- 24	128.65-130.20		<10	1	0.20	10	1.57	21900	<1	0.03	110	4740	9	1,30	4	6	471
2004- 24	130.20-132.32		10	1	0.96	10	3.94	3060	1	0.03	113	1560	3	0.01	<2	14	257
2004- 27	108.40-110.60		10	<1	0.54	<10	2.70	1110	1	0.04	98	1530	<2	0.27	<2	19	132
2004- 27	176.22-177.74		<10	<1	0.32	<10	3.30	1230	<1	0.03	123	900	<2	0.65	9	18	202
2004- 27	187.37-188.41		10	<1	0.67	<10	3.74	1560	<1	0.02	98	360	2	0.36	<2	40	173
2004-27	112.76-113.76		10	<1	0.56	<10	3.26	1590	1	0.02	97	1220	2	0.09	<2	21	356
2004- 27	173.56-174.52	- 1	10	<1	0.40	10	4.25	1070	<1	0.02	203	1310	<2	0.02	<2	18	306
2004-27	172.56-173,56		10	<1	0.70	<10	3.70	931	1	0.02	198	1310	<2	0.01	<2	9	136
2004- 27	174.52-1 7 6.22		<10	<1	0.27	<10	3.14	995	<1	0.02	100	1070	2	1.65	11	14	300
2004-27	110.60-112.76		10	<1	0.49	<10	2.74	915	<1	0.03	115	1460	<2	0.34	<2	15	152
2004- 22	4 57- 5.40		10	<1	0.19	10	4.07	981	3	0.01	144	1860	3	0.22	3	8	313
2004-22	15.00- 1 7 .0 7		<10	<1	0.19	<10	2.07	1010	1	0.04	53	450	7	2.98	7	8	310
2004- 22	12.50-14.00		<10	<1	0.22	<10	3.05	794	3	0.02	117	1160	4	0.89	8	5	213
2004- 22	30.20-31.85		10	<1	0.29	10	2.10	20400	11	0.02	117	860	15	1.98	4	10	197
2004- 22	50.40- 6.50		<10	<1	0.21	10	3.09	1110	2	0.01	108	2590	3	0.43	7	7	2 32
2004- 22	35.06-36.17		<10	<1	0.23	<10	0.67	799	8	0.02	38	500	8	1.04	<2	4	88
2004- 22	138.33-139.53		10	<1	0.29	10	1.58	749	2	0.03	88	1590	6	0.96	<2	5	1 8 5
2004- 22	20.40- 21.95		10	1	0.13	<10	7.16	1140	1	0.01	311	1020	2	0.74	3	12	95
2004- 22	135.82-137,17		10	1	0.31	20	1.15	608	<1	0.03	82	4080	4	0.24	2	7	275
2004-22	111.11-112.25		10	<1	0.26	20	1.27	698	7	0.02	46	2310	3	0.45	<2	3	152
2004- 22	8.00- 8.84		10	1	0.13	<10	3.89	866	5	0.01	177	1660	5	0.63	2	6	2 2 3
2004-22	63.20-63.85		10	<1	0.52	10	0.90	7400	<1	0.04	171	1730	5	3.19	2	3	281
2004- 22	142.38-143.04		10	<1	0.25	20	2.13	588	4	0.01	76	1730	6	0.52	<2	4	109
2004- 22	139.53-141.07		<10	<1	0.27	10	1.14	677	5	0.02	54	640	6	0.71	2	4	123
2004- 24	68.40- 68.90		<10	<1	0.22	<10	2.38	2320	<1	0.03	72	1930	5	0.79	4	8	391
2004- 24	172.10-173.00		<10	<1	0.33	10	0.45	486	6	0.02	19	490	3	0.67	2	3	59
2004- 24	136.00-137.20		10	<1	1.22	10	2.08	970	3	0.03	65	2560	8	0.71	<2	9	289
2004- 24	73.65- 74.80		<10	<1	0.14	10	0.65	1530	14	0.01	39	440	5	0.30	<2	2	61
2004- 24	171.05-172.	10	<10	<1	0.28	10	0.51	556	7	0.03	22	680	3	0.96	3	4	89



ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7

Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: COUTLEE, GEORGE 1270 SALISH ROAD KAMLOOPS BC V2H 1K1 Page: 4 - C Total # Pages: 5 (A - C) Finalized Date: 14-SEP-2011

Account: COGEOR

Sample [Description	Method Analyte Units LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME- ICP41 TI ppm 10	ME- ICP41 U ppm 10	ME- ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	
2004- 28	44.15-44.82		<20	0.19	<10	<10	60	<10	152	
2004-28	41.00-42.05		<20	< 0.01	<10	<10	14	<10	127	
2004- 28	42.05-43.55		<20	<0.01	<10	<10	15	<10	120	
2604- 04	76.71-77.10		<20	0.03	<10	<10	16	<10	62	
2004-24	67.30-68.40		<20	< 0.01	<10	<10	19	<10	78	
2004- 24	12.70-14.65		<20	0.06	<10	<10	43	<10	134	
20 04-24	20.36 21,80		<20	<0.01	<10	<10	10	<10	70	
2004-24	24.20- 25.70		<20	<0.01	<10	<10	16	<10	116	
2004-24	134 30- 135.21		<20	0,06	<10	<10	58	<10	100	
2004-24	135.21-136.00		<20	0.01	<10	<10	42	<10	117	
2004- 24	102.90-104.57		<20	<0.01	<10	<10	15	<10	141	
2004- 24	128 65-130.20		<20	<0.01	<10	<10	96	<10	106	
2004- 24	130.20-132.32		<20	0.12	<10	<10	108	<10	62	
2004- 27	108.40-119.60		<20	0.14	<10	<10	121	<10	125	
2004-27	176.22-177.74		<20	<0.01	<10	<10	27	<10	93	
2004- 27	187.37-188.41		<20	0.12	<10	<10	274	<10	97	
2004- 27	112,76-113,76		<20	0.23	<10	<10	160	<10	90	
2004 · 27	173.56-174.52		<20	0.07	<10	<10	143	<10	112	
2004· 27	172.56-173.56		<20	0.32	<10	<10	179	<10	117	
2004-27	174.52-176.22		<20	0.01	<10	<10	24	<10	84	
2004- 27	110,60-112,76		<20	0.12	<10	<10	94	<10	97	
2004- 22	4.57- 5.40		<20	0.01	<10	<10	74	<10	102	
2004-22	15.00-17.07		<20	<0.01	<10	<10	19	<10	81	
2004-22	12.50-14.00		<20	<0.01	<10	<10	12	<10	76	l l
2004-22	30.20-31.85		<20	0.03	<10	<10	118	<10	170	
2004-22	50.40- 6.50		<20	<0.01	<10	<10	27	<10	117	
2004-22	35.06- 36.17		<20	< 0.01	<10	<10	20	<10	135	
2004- 22	138.33-139.53		<20	0.03	<10	<10	43	<10	120	
2004- 22	20.40-21.95		<20	0.01	<10	<10	91	<10	105	
2004- 22	135.82-137.17		<20	0.07	<10	<10	56	<10_	139	
2004- 22	111.11-112.25		<20	0.04	<10	<10	34	<10	137	
2004-22	8.00 8.84		<20	0 01	<10	<10	58	<10	101	
2004-22	63.20-63.85		<20	0.12	<10	<10	89	<10	132	
2004-22	142.38-143.04		<20	0.04	<10	<10	42	<10	123	
2004-22	139.53-147 07		<20	0.02	<10	<10	36	<10	128	
2004- 24	68.40 68 9 0		<20	<0.01	<10	<10	22	<10	63	
2004- 24	172.10-173.00		<20	0.02	<10	<10	24	<10	133	
2004- 24	136.00-137.20	- 1	<20	0.18	<10	<10	92	<10	13 7	
2004- 24	73.65-74.80	1	<20	0.01	<10	<10	44	<10	69	
2004-24	1 71.05- 172.	10	<20	0.01	<10	<10	16	<10	138	



2103 Dollarton Hwy North Vancouver 8C V7H 0A7

Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: COUTLEE, GEORGE 1270 SALISH ROAD KAMLOOPS BC V2H 1K1 Page: 5 - A Total # Pages: 5 (A - C) Finalized Date: 14-SEP-2011

Account: COGEOR

CERTIFICATE	OF ANALYSIS	VA11154849
-------------	-------------	------------

Sample Description	Method Analyte Units LOR	WEI- 21 Recvd Wt. kg 0.02	Au- AA23 Au ppm 0.005	ME- ICP41 Ag ppm 0.2	ME- ICP41 Al % 0.01	ME- ICP41 As ppm 2	ME-ICP41 B ppm 10	ME- ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME- ICP41 Bi ppm 2	ME-1CP41 Ca % 0.01	ME-ICP41 Cd ppm 0.\$	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm I	ME- ICP41 Fe % 0.01
2004- 24 62.50- 63.10		2.14	0.007	<0.2	3.34	45	<10	60	<0.5	<2	5.60	<0.5	32	129	50	6.14
2004-04 100.34-102.20		3.50	0.050	0.2	2.06	118	<10	100	<0,5	<2	3.35	<0.5	23	40	63	4.07
2004-04 60.37-61.4\$		2.44	0.077	0.3	2.94	426	<10	60	<0.5	<2	2.91	<0.5	29	94	68	6.77
2004 04 70.81 72,56		3.82	0.128	0.6	0.36	598	<10	70	<0.5	<2	6.47	< 0.5	15	8	62	1,41
2004-29 44.82-46.65		2.76	0.076	0.3	2.08	222	<10	100	<0.5	<2	3.44	<0.5	28	53	56	5.93
004-26 84.76-86.28		3.24	<0.005	<0.2	1.98	7	<10	70	<0.5	<2	1.05	<0.5	22	84	91	4.19
9004-2 6 83. 50- 84 76		2.76	< 0.005	< 0.2	3.51	70	<10	90	< 0.5	<2	2.24	< 0.5	38	421	16 4	5.07
2004-26 52.80-53.96		2.00	< 0.005	0.3	0.38	6	<10	50	< 0.5	<2	3.21	< 0.5	21	27	82	4.48
2004- 26 \$3.96- 56.10		1.32	< 0.005	< 0.2	0.41	4	<10	80	< 0.5	<2	3,50	<0.5	19	13	40	4.60
2004- 26 86.28- 88.72		4.38	<0.005	0.2	1.08	34	<10	100	<0.5	<2	2.62	<0.5	22	92	79	3.52
2004- 26 101.22- 103.	25	3.84	< 0.005	0.2	1.86	60	<10	80	<0.5	<2	1.92	<0.5	18	141	54	2,99
2004-26 99.30-101.22		4.10	< 0.005	0.3	2.42	51	<10	60	< 0.5	<2	2.87	0.6	23	126	66	4.33
2004- 26 \$0.70- 52.80		4.54	< 0.005	0.4	0.64	8	<10	60	< 0.5	<2	5.57	<0.5	30	63	72	5.30
2004-26 56.10-56.70		1.26	<0.005	0.4	0.73	4	<10	190	< 0.5	<2	4.44	<0.5	29	46	38	6.20
2004- 26 88.72- 89.60		1.86	< 0.005	0.2	1.37	<2	<10	130	<0.5	<2	2.05	0.6	16	64	60	3.27
2004-29 41.77-44.82		3.36	0.263	0.5	0.40	995	<10	90	0.5	<2	4,06	<0.5	27	10	27	6.56



2103 Dollarton Hwy North Vancouver BC V7H 0A7

Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: COUTLEE, GEORGE 1270 SALISH ROAD KAMLOOPS BC V2H 1K1 Page: 5 - B Total # Pages: 5 (A - C) Finalized Date: 14-SEP-2011

Account: COGEOR

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME- (CP41 Hg ppm 1	ME- ICP41 K % 0.01	ME-ICP41 La ppm 10	ME- ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME- ICP41 Na % 0.01	ME- ICP41 Ni ppm I	ME- ICP41 P ppm 10	ME- ICP41 Pb ppm 2	ME- ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME- ICP41 Sr ppm 1
2004- 24 62.50- 63.10		10	1	0.19	10	1.69	1040	<1	0.03	92	1980	2	0.03	2	11	204
2004- 04 100.34- 102.20		10	<1	0.32	10	1.20	1000	1	0.02	41	1230	2	0.26	<2	8	173
2004- 04 60.37- 61.45		10	< 1	0.30	10	1.29	614	<1	0.03	70	2670	5	1,19	4	9	105
2004-04 70.81 72.56		<10	<1	0.11	10	0.40	976	1	0.01	31	500	8	0.58	3	2	280
2004- 29 44.82- 46.65		10	<1	0.21	10	3,09	1040	2	0.03	73	1170	6	0.41	3	10	208
2004 26 84.76-86.28		10	<1	0.25	10	1.81	791	2	0.02	52	820	3	0.34	<2	10	56
2004-26 83,50-84.76		10	1	0.42	10	4.67	858	4	0.01	317	1220	4	0.50	<2	12	80
2004-26 52.80-53.96	5	<10	<1	0.20	10	1.46	801	1	0.04	54	1910	5	1.01	<2	7	202
2004- 26 53.96- 56.10	- 1	<10	<1	0.23	20	1.42	920	<1	0.04	33	2170	3	0.30	<2	6	181
2004- 26 86.28- 88.72		<10	<1	0.28	10	1.90	619	2	0.02	107	480	10	0.97	<2	8	141
2004-26 101.22-103	.25	10	<1	0.17	10	1.73	646	7	0.01	97	850	5	0.39	<2	4	81
2004- 26 99.30-101.22	!	10	1	0.15	10	1.87	878	4	0.02	117	1190	7	0.49	<2	5	146
2004-26 50.70-52.80		<10	1	0.34	10	2.93	1725	2	0.04	75	550	8	0.50	<2	13	298
2004- 26 56.10- 56.70		<10	<1	0.19	20	2.26	1865	1	0.02	65	2160	5	0.23	<2	11	165
2004- 26 88.72- 89.60		<10	<1	0.45	10	1.20	635	4	0.02	74	800	4	0.58	<2	5	103
1004- 29 41.77- 44.82		<10	1	0.23	20	3.22	1080	<1	0.03	42	3410	5	0.52	2	7	291



To: COUTLEE, GEORGE 1270 SALISH ROAD KAMLOOPS BC V2H 1K1

Page: 5 - C Total # Pages: 5 (A - C) Finalized Date: 14-SEP-2011

Account: COGEOR

	nera	12								CERTIFICATE OF ANALYSIS VA11154849	
\$ample	Description	Method Aπalyte Units LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Ti ppm 10	ME- ICP41 U ppm 10	ME- ICP41 V ppm 1	ME-ICP41 W ppm 10	ME- ICP41 Zn ppm 2		
2004- 24	62.50-63.10		<20	0.29	<10	<10	94	<10	115		
004 04	100.34-102.20		<20	0.15	<10	<10	76	<10	100		
2004- 04	60.37-61.45		<20	0.28	<10	<10	73	<10	152		
2004- 04	70.81-72.56		<20	< 0.01	<10	<10	7	<10	45		
1004-29	44 8 2 · 46.6 5		<20	0.01	<10	<10	68	<10	101		
064-26	84.76-85.28		<20	0.04	<10	<10	77	<10	92		
004-26	83.50-84.76		<20	0.07	<10	<10	98	<10	98		
2004-26	52.80-53.96		<20	0.01	<10	<10	27	<10	84		
2004-26	53.96- 56 10		<20	< 0.01	<10	<10	24	<10	84		
2004-26	86.28-88.72		<20	0.01	<10	<10	39	<10	80		
2004-26	5 101.22- 103.	25	<20	0.07	<10	<10	35	<10	90	-	
004-26	99 .30-101.22		<20	0.04	<10	<10	57	<10	133		
004-26	50.70-52.80		<20	0.04	<10	<10	53	<10	8 5		
2004 26	\$6.10- 56.70		<20	< 0 .01	<10	<10	53	<10	115		
2004-26	88.72-89.60		<20	0.06	<10	<10	43	<10	102		
2004-29	41.77-44.82		<20	<0.01	<10	<10	25	<10	112		

Dear Assessment Report Reviewer:

The attached Assessment report entitled "Assaying & Logging of 2004 Drill Core & Property Inspection for the Randi Mineral Claims" describes recently completed work with some particular circumstances. I have recently had communications with Mr. Allan Wilcox regarding this particular property, the Randi Claims, and he advised that I attach this cover page as a prologue to the report.

I, Brad Peters, am an agent acting on behalf of Mr. George Coutlee, and should mention a few things to clarify the situation with the property and the corresponding statement of work. The statement of work filed includes assaying of core, logging of core, a day at the property to identify and locate drill collars, and one day of data compilation and report writing.

George Coutlee Jr., owner of the Randi claims, came into possession of the mineral rights through a court-ordered lien auction, and as such, did not receive any data obtained from a 2004 drilling campaign. He was, however, left with the core from the 2004 drilling along with 136 core samples that were apparently not sent to the lab after the 2004 drilling. George Coutlee sent the 136 core samples to ALS Minerals in North Vancouver in late August or early September 2011, and received the results on September 15, 2011.

Brad Peters and Rory Ritchie were retained as consulting geologists in August 2012 to log the 2004 drill core, and to perform a property visit in hopes of locating and identifying the 2004 drill collars. As it turned out, roughly one-third to one-half of the core was still on the property, and in no condition to be logged. You will notice that the drill logs do not account for all boxes, though the missing intervals have been catalogued. Furthermore, the tags or any labels for the drill collars were missing, so we were unable to assign collar or survey information to the logged drill core. As a result, the technical report does not include cross-sections or plan maps of the drilling.

Please contact me if you have any questions or concerns.

Thank you,

Brad Peters
BJP Consulting, Geologist
211 – 850 W. Hastings
Vancouver, BC
V6C 1E1
(778) 997-4590, bjpgeology@gmail.com