

Ministry of Energy & Mines  
Energy & Minerals Division  
Geological Survey Branch

**ASSESSMENT REPORT  
TITLE PAGE AND SUMMARY**

TITLE OF REPORT (type of survey(s))		TOTAL COST
2009 Diamond Drilling Report on the Taseko Project		\$206,577.22
AUTHOR(S)	Robin Black	SIGNATURE(S)
NOTICE OF WORK PERMIT NUMBER(S)/DATE(S) <u>MX-4-484 / June 6 2008</u> YEAR OF WORK <u>2009</u>		
STATEMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S) <u>4657312</u>		
PROPERTY NAME <u>Taseko</u>		
CLAIM NAME(S) (on which work was done) <u>Cougar #7 (354057)</u>		
COMMODITIES SOUGHT <u>Cu, Mo, Au</u>		
MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN <u>0920 043</u>		
MINING DIVISION <u>Lillooet</u> NTS <u>0920</u>		
LATITUDE <u>51° 13' 21"</u> LONGITUDE <u>123° 39' 41"</u> (at centre of work)		
OWNER(S)		
1) <u>Galore Resources Inc. (90%)</u> 2) <u>John Henry Hajek (10%)</u>		
MAILING ADDRESS		
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OPERATOR(S) [who paid for the work]		
1) <u>Galore Resources Inc.</u> 2) _____		
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<u>Suite 505-595 Howe St.</u>		
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PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):		
<u>Andesite, Granodiorite, Late Cretaceous, Tertiary, Coast Plutonic Complex, Cu-Mo porphyry</u>		
REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS <u>AR 31141, 28360, 29070</u>		

(OVER)

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
<b>GEOLOGICAL (scale, area)</b>			
Ground, mapping _____			
Photo interpretation _____			
<b>GEOPHYSICAL (line-kilometres)</b>			
Ground			
Magnetic _____			
Electromagnetic _____			
Induced Polarization _____			
Radiometric _____			
Seismic _____			
Other _____			
Airborne _____			
<b>GEOCHEMICAL</b>			
(number of samples analysed for ...)			
Soil _____			
Silt _____			
Rock _____			
Other _____			
<b>DRILLING</b>			
(total metres; number of holes, size)			
Core _____	798 m	Cougar #7	\$192,264 <sup>72</sup>
Non-core _____			
<b>RELATED TECHNICAL</b>			
Sampling/assaying _____	798m (544 Samples)	Cougar #7	\$14 312 <sup>50</sup>
Petrographic _____			
Mineralographic _____			
Metallurgic _____			
<b>PROSPECTING (scale, area)</b> _____			
<b>PREPARATORY/PHYSICAL</b>			
Line/grid (kilometres) _____			
Topographic/Photogrammetric (scale, area) _____			
Legal surveys (scale, area) _____			
Road, local access (kilometres)/trail _____			
Trench (metres) _____			
Underground dev. (metres) _____			
Other _____			
			TOTAL COST

**BC Geological Survey  
Assessment Report  
31549**

**Galore Resources Inc.**

**2009 DIAMOND DRILLING REPORT ON THE  
TASEKO PROJECT**

Cougar #7 Claim

Located in the Taseko River Area  
Clinton and Lillooet Mining Districts  
NTS 92J/14, 92O/3, 92O/4, 92O/5  
51° 07' N Latitude; 123° 30' W Longitude

-prepared for-

**GALORE RESOURCES INC.**  
Suite 506, 595 Howe Street  
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V6C 2T5

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May 31, 2010

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## 1.0 SUMMARY

The Taseko property consists of 132 contiguous mineral claims and 9 Crown-granted mineral claims covering 517 km<sup>2</sup>, located approximately 150 kilometres southwest of Williams Lake in the southern Coast Mountains of British Columbia. Some of the claims are wholly-owned by Galore Resources Inc., while Galore is earning a 90% interest in the remainder through option agreements with various other companies. The property is accessible by road from Williams Lake, but helicopter access is currently required to reach most of the property, much of which is rugged and above treeline.

The Taseko area straddles the boundary between the Southwestern and Southeast Coast belts. The Southeast Coast belt is the remnant of a Late Paleozoic to mid-Mesozoic ocean and associated oceanic island arc rocks, whereas rocks of the Southwestern Coast belt are dominated by Late Cretaceous to Tertiary intrusive rocks of the Coast Plutonic Complex. The two belts have undergone a complex deformational history, with at least three phases of deformation since the mid-Cretaceous. Numerous mineral deposits are hosted along the contact between the intrusive and volcanic rocks in the region, making the Taseko area an attractive target for base and precious metal exploration.

Exploration on the Taseko property has been documented since the early 20<sup>th</sup> century. The Taylor-Windfall mine produced 470 oz Au intermittently between 1932 and 1953. During that time period, exploration throughout the property area was focused on identifying high-grade Cu and Au vein deposits, resulting in the discovery of the Charlie and Spokane prospects. From the late 1950's to 1970's, exploration shifted to bulk-mineable Cu-Mo targets, resulting in significant work done at the Hub, Northwest Copper, and Mad Major prospects. Exploration throughout the 1980's and 1990's was largely driven by precious metals potential in the Battlement Creek and Spokane areas. Beginning in 2005, Galore consolidated much of the district into the current Taseko property, carrying out soil sampling at Hub and a property-wide airborne geophysical survey, followed by property work and drilling in 2007, 2008 and 2009.

The Hub prospect is a porphyry Cu-Mo target, with a circular magnetic feature and a coincident annular chargeability high 1.8 kilometres in diameter. In 2008, 6 holes were drilled in a fence across the chargeability high in one sector of the circular anomaly, targeting highly anomalous Cu-Mo soil geochemistry. They intersected potassically altered diorite, andesite and breccia; Cu-Mo mineralization was encountered in all holes, with three of them exceeding 0.10% Cu from top to bottom. This success was followed up in 2009 by drilling two holes on a section 175 metres to the southwest of the 2008 fence of drill holes. Results indicate that both mineralization and alteration are continuous in this direction, however magnetite-biotite breccia was not intersected due to the intrusion of a late granodiorite dyke. Further drilling and an IP survey is recommended for the Hub zone.

## 2.0 INTRODUCTION

Equity Exploration Consultants Ltd. ("Equity") was contracted by Galore Resources Inc. ("Galore") to carry out a diamond drilling program on their Taseko property in the fall of 2009. The literature used in compiling this report consisted of assessment reports filed with the British Columbia Ministry of Energy and Mines, government reports, and maps and private information supplied by Galore. Information on property ownership was supplied by Galore. The author managed the 2009 drill program and logged all core.

## 3.0 RELIANCE ON OTHER EXPERTS

The author has not relied on a report, opinion or statement of an expert for information concerning legal, environmental, political or other issues.

#### 4.0 PROPERTY DESCRIPTION AND LOCATION

The Taseko property lies approximately 150 kilometres southwest of Williams Lake within the southern Coast Mountains of British Columbia. It lies within the Clinton and Lillooet Mining Districts, centred at 51° 07' north latitude and 123° 30' west longitude (Figure 1). It is flanked on three sides by provincial protected areas: to the west by Ts'il?os Park, to the southeast by Spruce Lake Protected Area, and to the northeast by Big Creek Park.

The Taseko property consists of 132 contiguous mineral claims and 9 Crown-granted mineral claims covering 517 km<sup>2</sup>, as detailed in Appendix B (Figure 2). The claims are of three types: Crown-granted, "Legacy" (Tenure Numbers <500000), and "MTO" (Tenure Numbers >500000). Legal boundaries of the Crown-granted mineral claims and the 26 Legacy mineral claims are determined by field location of claim posts; only the Crown-granted claims have been surveyed. Legal boundaries of the MTO claims are given by map coordinates, forming a seamless grid. In a few areas, the Taseko claims overlap pre-existing Legacy claims, reducing their total area slightly.

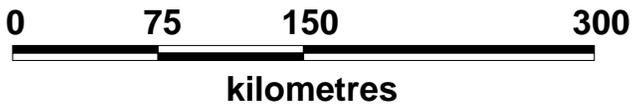
Records of the British Columbia Ministry of Energy, Mines and Petroleum Resources indicate these claims to be held 90% or 100% by Galore. Separate documents indicate that some of these claims are wholly-owned and that Galore is earning a 90% interest in the rest through 6 separate option agreements with various other companies. Each of these option agreements stipulates that the vendor retains a 10% interest and a 1.5% NSR, both of which can be purchased by Galore for a specified price. Three of the crown-granted claims, covering the past-producing Taylor-Windfall mine, are wholly-owned by Galore, while the six crown-granted claims in the Hub-Charlie area are included in the options.

The vast majority of surface rights over the Taseko property are owned by the Province of British Columbia. The only exceptions are a freehold lot at the southeast end of Fishem Lake, which covers the eastern end of the Fishem Lake airstrip, and a commercial recreation lease for a hunting camp at the south end of Tuzcha Lake, straddling the northwestern extremity of the property. The Taseko property lies within the First Nation claims of the Tsilhqot'in National Government. Three placer claims are located near the mouth of Battlement Creek, within the Taseko property, but do not affect the bedrock mineral rights. Iron oxides are present in the drainage immediately below the portal of the long-abandoned Taylor-Windfall mine; their environmental significance is not known. Roads and cat trails are present in several areas of the property, constructed decades ago for mineral exploration or development. No other significant surface disturbance or any major environmental liabilities were noted during the author's field visit. Exploration permits must be obtained from the British Columbia Ministry of Energy, Mines and Petroleum Resources prior to carrying out further mechanized exploration on the property.

#### 5.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE, PHYSIOGRAPHY

The Taseko property lies approximately 150 kilometres southwest of Williams Lake, a logging, mining, and ranching community of 10,000 people with daily jet service to Vancouver. From Williams Lake, road access to the Taseko property is westward via Highway 20 to Hanceville, then south and west along the Nemiah-Taseko road. Unmaintained local roads provide limited access to portions of the Falls, Tchaikazan, and Taseko River valleys (Figure 2). Several gravel airstrips and float-plane accessible lakes are present on the property, but their condition is unknown. Helicopter access is necessary to reach most of the property but the Hub prospect is road-accessible. The 2008 camp was located at the south end of Fishem Lake in the northwestern portion of the property, which is accessible by road, by Beaver aircraft on floats, and by Cessna 185 on wheels.

The property is located in the Pacific and Chilcotin Ranges of the southern Coast Mountains, trending northwesterly for 42 kilometres from the headwaters of Taseko River to Fishem Lake, and covering much of the Taseko valley and the lower portions of the Tchaikazan and Falls valleys. The property is rugged and mountainous, with considerable portions above tree-line. Elevations range from 1,325 metres on Taseko Lake to over 3,000 metres on several peaks. Lower elevations are covered by cedar, fir and spruce, whereas



**GALORE RESOURCES INC.**

**Taseko Project  
LOCATION  
MAP**

	Date:	JAN 2010	Scale:	1:4,000,000	Figure
	U.T.M. Zone	UTM 10 - NAD83	Mining District	CLINTON	1
	BCGS	920.03.04	State/Province	BC	

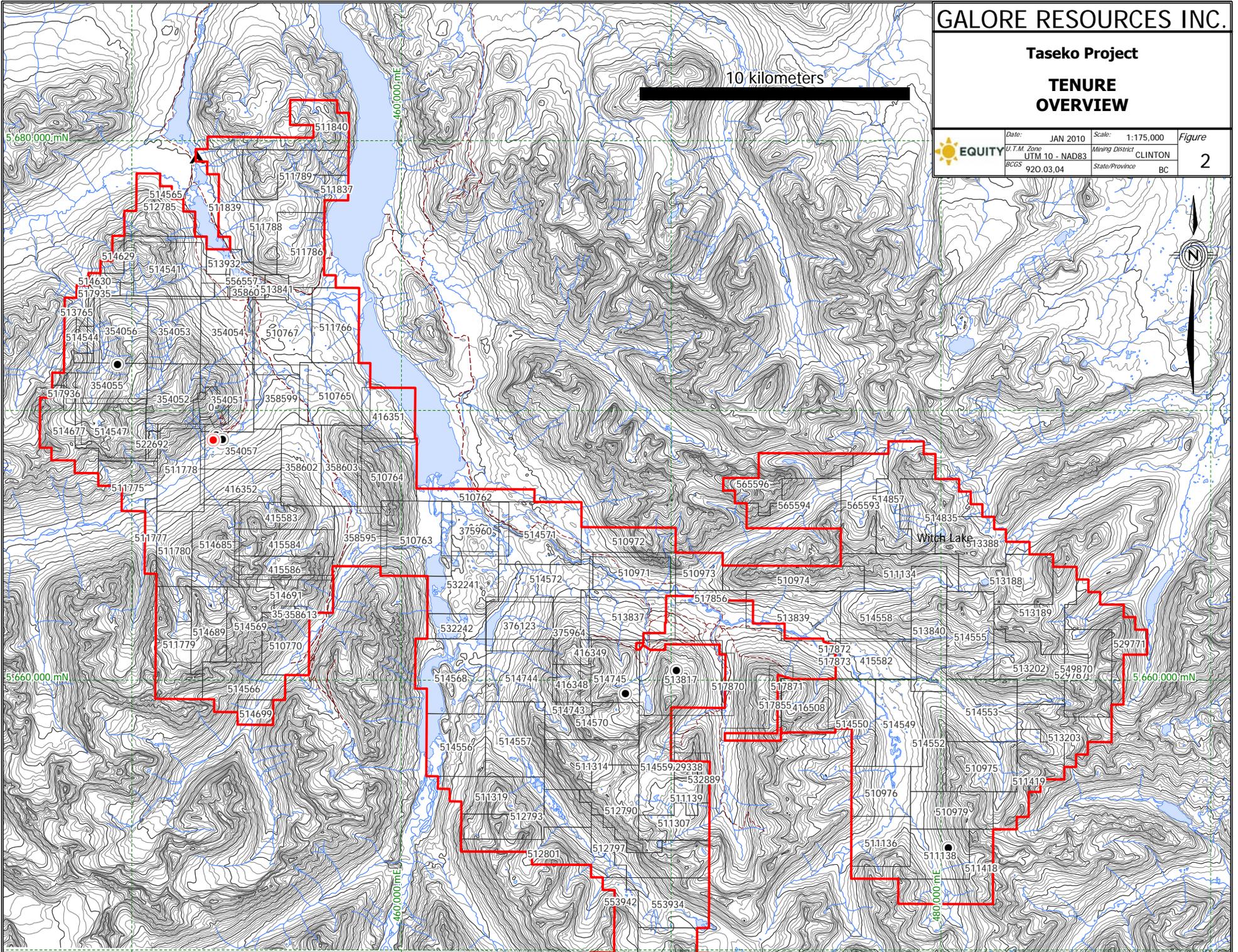
Taseko Project

TENURE  
OVERVIEW



Date:	JAN 2010	Scale:	1:175,000	Figure
U.T.M. Zone	UTM.10 - NAD83	Mining District	CLINTON	2
BCCS	920.03.04	State/Province	BC	

10 kilometers



alpine vegetation is present above treeline, which lies at about 1,900 metres elevation. The area is subject to a continental climate and, depending on elevation and aspect, can be worked from June until October.

## 6.0 HISTORY

Exploration in the Taseko area began in the early 20<sup>th</sup> century with the discovery of several small bog-iron deposits in the Taseko River valley. In the 1920's, gold was found in Battlement Creek, leading to the discovery of the Taylor-Windfall mine, which produced 470 oz Au between 1932 and 1953. A few copper showings, including Spokane, were discovered in the 1920's and intermittently explored as underground-mineable targets. From the late 1950's to early 1970's, the exploration focus shifted to bulk-mineable Cu-Mo porphyry prospects, with discovery and initial evaluation of a number of occurrences on the Taseko property, including Hub, Northwest Copper and Mad Major. The Empress porphyry deposit (historical resource of 10 million tonnes grading 0.61% Cu and 0.79 g/tonne Au; Osborne and Allen, 1995) was discovered at this time on claims which are almost entirely surrounded by, but not within, the Taseko property. The precious metal potential of the belt dominated exploration during the 1980's and 1990's, largely driven by epithermal models. Beginning in 2005, Galore Resources consolidated much of the district into the current Taseko property and carried out district-wide exploration. Section 6.1 and Appendix D summarize historic exploration on the Hub portion of the Taseko property.

### 6.1 Hub Exploration History

In 1945, the Charlie and Big Au-bearing quartz veins were discovered on the slopes above the Tchaikazan River; they were investigated by Conwest in 1947. In 1954, low-grade Cu-Mo mineralization was discovered along the bank of the Tchaikazan River (the "Hub" showing) and in 1967, Falconbridge did surface work and drilled eight short holes on the Hub; no data has survived from this drill program. The following year, Copper Range Exploration pushed a cat road to the Hub and did minor trenching and a magnetic survey (Troup and Peterson, 1971).

In 1971, Rio Tinto identified a Cu-Mo soil geochemical anomaly at the Hub, extending north from the north bank of the Tchaikazan River. The anomaly measured 400 x 1,600 metres, including >450 ppm Cu over an area of 360 x 600m (Troup and Peterson, 1971). A magnetic/IP survey by Rio Tinto showed a circular annulus of elevated chargeability, approximately 1,800 metres in diameter and centered on the Tchaikazan River (Fominoff and Peterson, 1971). Although never filed for assessment, Rio Tinto reportedly drilled 7 holes before dropping the property in 1973 (Hawkins, 1981).

In 1980, Suncor optioned the Hub property from Zelon Chemicals Ltd. In 1981, Suncor built the airstrip at Fishem Lake, resampled the cat trenches and carried out extensive soil geochemistry over the Hub prospect as well as expanding it to the northwest (Hawkins, 1981). The following year, Suncor did mapping over their entire property, discovering several new Cu occurrences (Hawkins, 1982b, 1983a). In 1982, they also expanded the cut grid over the Hub showing, extending the soil coverage south of the river and carrying out a magnetics/VLF survey over the Hub (Hawkins, 1983a). In 1983, Suncor re-interpreted the property geology, extended the Hub soil grid and ran reconnaissance magnetic/VLF lines (Hawkins, 1983b). Limited diamond drilling was reported on the Hub prospect, but no data were filed for assessment credit.

In 1987, Golden Pick Resources optioned the Hub property for its precious metal vein potential. They built a road to the Charlie Vein, resampled the Charlie and Big veins and discovered a number of new veins. A 20-metre chip sample along the Charlie Vein averaged 22.2 g/tonne Au and 225 g/tonne Ag (Burton and Ricker, 1988).

In 1998, International Jaguar Equities acquired a large claim package which extended for 20 kilometres northwesterly from the Pellaire Au-vein prospect (to the southeast of the current Taseko property) through the Hub and Northwest Copper areas. That year, they carried out detailed soil sampling at the Hub prospect (no results filed for assessment) and property-wide reconnaissance geochemical sampling and mapping (Smith, 1998, 1999).

In 2005, Galore Resources optioned the Taseko property, commissioning soil geochemical surveys (Hajek, 2007a), a property examination (Schau, 2006a,b), and a ground magnetic/VLF-EM survey (Pezzot, 2006) over the Hub and Northwest Copper areas.

In 2006, Galore expanded the 2005 soil geochemical grid over the Hub showing (Hajek, 2007b). The following year, Galore carried out reconnaissance geochemical sampling over the whole Taseko property, and flew an airborne EM/magnetic survey over large parts of it. The airborne geophysics showed an annular magnetic high over the Hub prospect, co-axial with Rio Tinto's chargeability high but 200-300 metres inboard of it (Schmidt, 2008). Galore also drilled 7 holes on geophysical targets, none of them in the Hub area (Churchill and Koffyberg, 2008).

In 2008, Galore commissioned Equity to compile historic data over the entire Taseko property, and to prioritize targets for ground-truthing through silt/soil geochemistry, prospecting and mapping. Based on this work, seven holes were drilled on the Hub, with six of them forming a northwesterly-trending fence across a portion of Rio Tinto's annular chargeability high and coincident Cu-Mo soil geochemistry. These holes confirmed the presence of a Cu-Mo porphyry system with three holes exceeding 0.1% Cu in their entirety (Bartsch et al, 2009)

## 6.2 2009 Exploration Program

Two core holes, totalling 797 metres of NQ core, were drilled in October 2009 from a single site on the Hub prospect, using a Hiab truck to transport and position the drill. The program was based out of Jack Nahirinick's cabin on Tuzcha Lake, located 12 kilometres north of the Hub prospect, with road access via the Elkin Creek and Tchaikazan River roads. Drilling was capably performed by Driftwood Drilling Ltd. of Smithers, British Columbia. Equity Exploration Consultants Ltd. of Vancouver was contracted to manage and execute the exploration and has been retained to report on the results as described herein.

All drill core was processed at the drill site in a temporary timber frame shack. Percent recovery and percent rock quality descriptor (RQD) were measured and recorded for each drill run. A KT-9 magnetic susceptibility meter was used to measure magnetic susceptibility for each drill run. An average value for each run was determined by collecting 3-6 individual measurements. Drill core samples of half-core were produced by a gas-powered core saw. Sample intervals are delineated by laboratory sample tags stapled into core boxes. The remaining half-core was cross-stacked at a designated site near the Hub showing (UTM coordinates 454238 mE 5669745 mN).

Samples were shipped by truck from the drill site to Williams Lake in rice sacks sealed with individually numbered security tags. The rice sacks were transferred to Bandstra Transportation Systems in Williams Lake and then delivered to the ALS Chemex Laboratories preparation facility in North Vancouver, BC. Drill core samples were submitted for a multi-element analysis package that utilized an aqua regia digestion and ICP-MS techniques. When initial Au values exceeded 10 ppm, Au by fire assay and gravimetric finish assays were carried out on reject pulps. In addition, pulps of samples containing in excess of 10,000 ppm were analyzed using aqua regia Digestion and Atomic Absorption Spectroscopy. Certificates of Analysis are presented in Appendix F. The procedures, results and conclusions of the sampling QA/QC program are summarized in Appendix G.

A magnetic declination of 21° E was used for all compass measurements. Structural measurements are all reported utilizing the right-hand rule. All maps and UTM coordinates are referenced to the 1983 North American Datum (NAD-83; Zone 10).

## 7.0 REGIONAL GEOLOGY AND MINERALIZATION

### 7.1 Regional Geology

The Taseko Property straddles the boundary of the Southwest Coast belt to the south and Southeast Coast belt to the north (Figure 3; Israel et al., 2006). The Southeast Coast belt is comprised of the

Cadwallader terrane, Bridge River terrane, and East Waddington belt. It is characterized by a highly tectonized assemblage of Paleozoic to mid-Mesozoic oceanic and volcanic island arc rocks, mid-Jurassic to mid-Cretaceous sedimentary rocks of the Tyaughton-Methow basin, and Upper Cretaceous continental arc volcanic rocks (Israel and Kennedy, 2000). Alternatively, the Southwest Coast belt consists of mid-Cretaceous to Tertiary intrusive rocks of the Coast Plutonic Complex (Scharizza et al., 1997). The Coast Plutonic Complex is comprised of a series of granitic to dioritic batholiths that essentially stitch the boundary between the Intermontane and Insular terranes.

The Southwest and Southeast Coast belts are juxtaposed by a complex system of faults that were active from the mid-Cretaceous through the Tertiary. The regional-scale faults are interpreted to have formed as a series of orogen-parallel, strike-slip faults that later evolved into a contractional environment (Israel et al., 2006; Monger et al., 1994). The Taseko Lakes region has undergone at least three phases of faulting: 1) Sinistral strike-slip movement ( $D_1$ ) in the mid-Cretaceous; 2) N-S contraction ( $D_2$ ) in the Late Cretaceous, characterized by N-NE verging thrust faults; and 3) Latest Cretaceous to Eocene dextral strike-slip faulting ( $D_3$ ) (Blevings et al., 2008). The latest deformation event resulted in very large, steeply-dipping structures that cut all other structures and units in the region. Near the Taseko Lakes, this deformation is manifested in the Tchaikazan, Twin Creeks, and Chita Creek faults. The Tchaikazan fault alone can be traced over a 200 kilometres strike length, and has an estimated displacement of 7 to 8 kilometres (Israel et al., 2006).

A brief description of the different units that occur in the Taseko Lakes area is provided below from youngest to oldest. Unless otherwise stated, all unit descriptions are based on those provided by Israel et al. (2006).

### **7.1.1 Mid to Late Cretaceous Plutons**

Intrusive rocks in the area of interest are dominated by granodiorite of the Coast Plutonic Complex. The 92 Ma Dickson-McClure batholith, as defined by Scharizza et al. (1997), makes up much of the area south of the Taseko Lakes. Previous workers have referred to the Mt. McLeod batholith in talking about the Coast Plutonic Complex rocks that outcrop west of Taseko Lake (Blevings et al., 2008; Israel et al., 2006; Israel and Kennedy, 2000); however, for simplicity we assign all Coast Plutonic Complex rocks in the Taseko area as being part of the Dickson-McClure batholith.

In addition to the Dickson-McClure batholith, a plagioclase-hornblende porphyry is exposed over a large area north of the Tchaikazan fault in the Fishem Lake area. The Tchaikazan Rapids pluton has been dated at 76 Ma, making it significantly younger than the Coast Plutonic Complex (Israel and Kennedy, 2001). The plutonic rocks are also cut by the Tchaikazan fault, adding evidence for Late Cretaceous – Eocene dextral strike-slip movement along these structures. The exact relationship between the Tchaikazan Rapids pluton and minor exposures of intrusive rocks ( $\pm$  Cu-Au-Ag mineralization) in the Hub and Northwest Copper areas is unclear, but there remains the possibility that they are genetically linked.

In the Battlement Creek-Denain Creek areas, N-S trending, Late Cretaceous, hornblende-feldspar porphyry dykes cut the Powell Creek Formation.

### **7.1.2 Powell Creek Formation**

Outcrops of the Powell Creek Formation occur throughout in the Taseko region, but it is best exposed in the north of the Upper Taseko River and Battlement Creek. It is characterized by subaerial volcanic and volcanoclastic rocks, often heavily weathered resulting in vast expanses of rust-coloured talus and rubbly outcrop. Where competent rock remains, it is dominated by deep maroon to red, well-bedded to massive, tuffaceous rocks, breccias, conglomerates, and volcanogenic silt and sandstone. Lahar deposits up to 20 metres thick have also been observed near the top of the section. The age of the upper part of the unit is constrained by the 92 Ma Dickson-McClure batholith which intrudes it.

### **7.1.3 Taylor Creek Group**

The Taylor Creek Group is comprised of a sequence of marine clastic sedimentary rocks that are interpreted to have formed in a back-arc setting (Scharizza et al., 1997). These rocks are overlain, both

**Taseko Project**

**REGIONAL GEOLOGY**

Geology from Schiarriza et al, 1997 and Israel et al. 2006

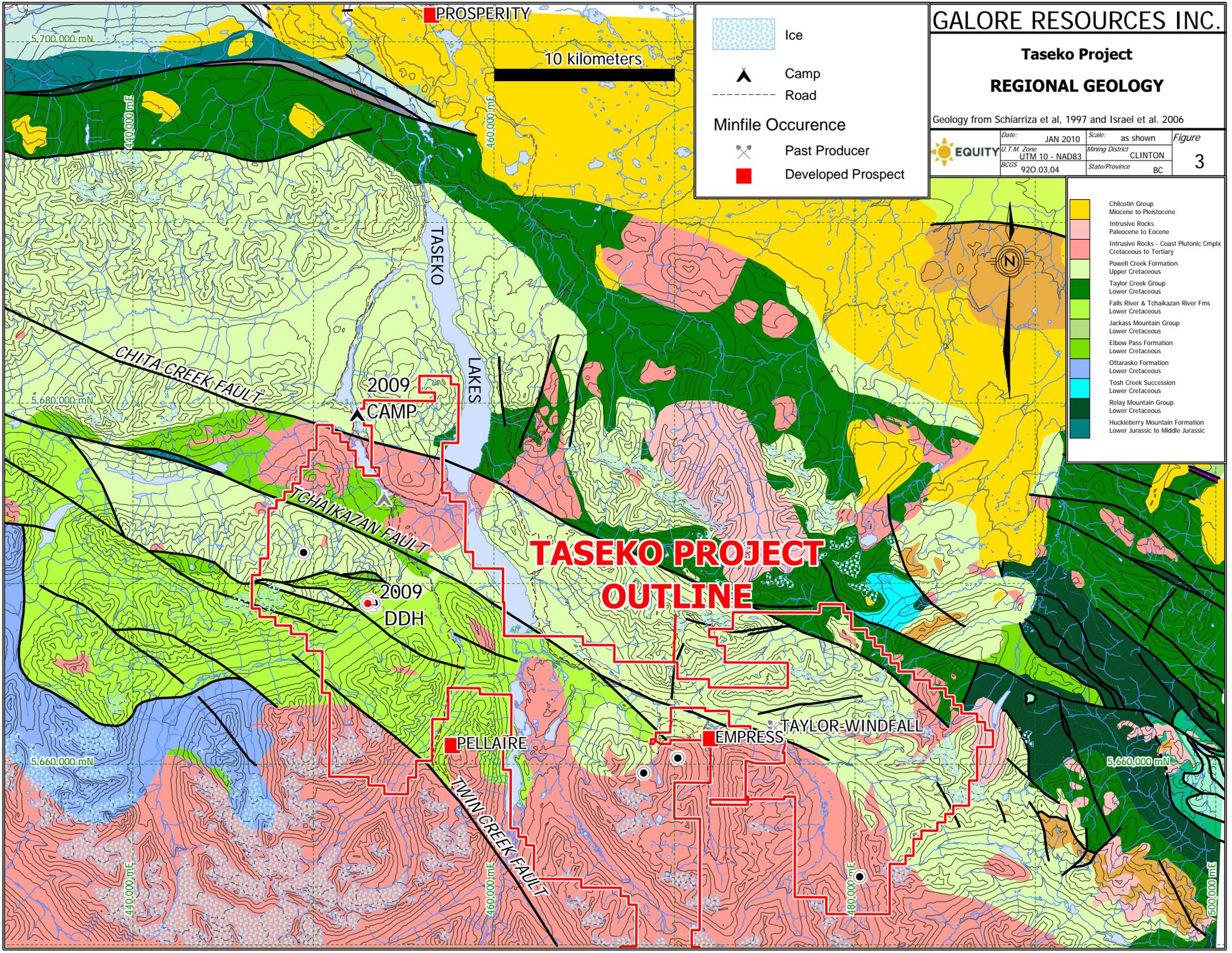
	Date:	JAN 2010	Scale:	as shown	Figure
	U.T.M. Zone	UTM.10 - NAD83	Mining District	CLINTON	3
	BCCS	92O.03.04	State/Province	BC	

**Minifile Occurrence**

- Ice
- Camp
- Road
- Past Producer
- Developed Prospect

**Geological Legend**

- Chilcotin Group Miocene to Pleistocene
- Intrusive Rocks Paleocene to Eocene
- Intrusive Rocks - Coast Plutonic Complex Cretaceous to Tertiary
- Powell Creek Formation Upper Cretaceous
- Taylor Creek Group Lower Cretaceous
- Falls River & Tchaikazan River Fms Lower Cretaceous
- Jackass Mountain Group Lower Cretaceous
- Elbow Pass Formation Lower Cretaceous
- Ottarasko Formation Lower Cretaceous
- Tosh Creek Succession Lower Cretaceous
- Relay Mountain Group Lower Cretaceous
- Huckleberry Mountain Formation Lower Jurassic to Middle Jurassic



gradationally and unconformably, by volcanic sequences of the Powell Creek Formation. The 76 Ma Tchaikaizan Rapids pluton (Israel and Kennedy, 2001) cuts the Taylor Creek Group in the Fishem Lake area. All occurrences of the Taylor Creek Group are located north of the Tchaikazan Fault.

#### **7.1.4 Falls River Formation**

Volcanic breccias, volcanoclastic sandstone, marine sedimentary rocks, and minor volcanic flows make up the Falls River Formation. The unit occurs as fault-bound blocks in the Pellaire and Zero Lake areas, but it may also be correlative with felsic volcanic units of similar age located to the northwest and east, and previously assigned to the Taylor Creek Formation. The unit differs from the Tchaikazan River Formation in that it is compositionally more felsic, and contains a greater amount of fine-grained marine strata. An imprecise U-Pb zircon age of 102-105 Ma was obtained from a felsic tuff within the Falls River Formation.

#### **7.1.5 Tchaikazan River Formation**

The Tchaikazan River Formation consists of both sedimentary-dominated and volcanic-dominated facies. It was previously assigned to the Taylor Creek Formation and is limited to the area south of the Tchaikazan fault. The unit is interpreted as preserving the progressive shallowing from turbidite sequences through to subaerial volcanic rocks. The sedimentary facies exhibits characteristics typical of turbiditic rocks, including graded pebble conglomerate, finely laminated siltstone, shale, volcanoclastic rocks, and minor volcanic flows. Fossil belemnites, gastropods, and bivalves found through the sequence define the age of the sedimentary facies as Early Cretaceous. The volcanic facies is dominated by shallow-marine to sub-aerial, intermediate volcanic flows up to 100 metres thick. Columnar jointing, pillow structures, and monomictic conglomerates are common. Minor volcanoclastic and shallow marine sedimentary layers also occur.

#### **7.1.6 Twin Creeks Assemblage**

The Twin Creek Assemblage is comprised of two fault-bound packages of rocks only observed in the Twin Creeks area. The Twin Creeks Assemblage is a sequence of turbidites with characteristic dark grey to black, siltstone and shale, along with interbedded minor sandstone and limestone. It is significant in that a tentative Late Permian age was assigned to this unit based on a cross-cutting aplite dyke that yielded a U-Pb zircon age of  $251 \pm 16$  Ma (Israel et al., 2006). If this age is correct, the unit contains the only Permo-Triassic aged rocks in the region. Israel et al. (2006) suggest a possible correlation with similar aged rocks in the Tatlayoko Lake area that have been proposed as basement rocks for the Cadwallader terrane.

### **7.2 Regional Mineralization**

The Taseko Lakes region hosts several significant mineral occurrences, including past-producers (e.g., Taylor-Windfall epithermal Au-Ag, Pellaire vein-hosted Au-Ag) and developed prospects (e.g., Empress porphyry Cu-Au). The region is also comparable in geological setting to the nearby Prosperity porphyry Au-Cu and Bralorne district mesothermal Au deposits. Mineralization in the Taseko Lakes region is typified by strong structural controls, with many deposits and prospects occurring proximal to fault zones and/or along the contact zone between the Coast Plutonic Complex and Cretaceous volcanic and sedimentary rocks of the Southeast Coast Belt. Several hydrothermal mineralization-styles are seen in the area, including porphyry Cu-Au, porphyry Cu-Mo, polymetallic veining, high sulphidation epithermal Au-Ag±Cu, and low sulphidation/hot spring Au-As.

#### **7.2.1 Taylor-Windfall**

The past-producing Taylor-Windfall Au-Ag deposit is located within Galore's claims (Figure 3) and is classified as an intermediate-high sulphidation epithermal system (Lane, 1983; Price, 1986). The deposit hosts sulphide-dominant and tourmaline-dominant veins in a zone of intermediate to advanced argillic alteration (Lane, 1983; Price, 1986). Blevings (2008) dated alteration and mineralization to ~89-87 Ma ( $^{40}\text{Ar}$ - $^{39}\text{Ar}$  plateau ages) and inferred that hydrothermal fluids migrated along fault and fracture zones. The deposit

was mined between 1932 and 1953, producing 555 tonnes at 26 g/t Au and 0.28 g/t Ag, and a historical resource estimate (not 43-101 compliant) suggest that 1000 tonnes at 11.2 g/t Au remain (Price, 1986).

### 7.2.2 Pellaire

The past-producing Pellaire Au-Ag deposit is located along the contact of the Dickson-McClure batholith with the Falls River succession within 1 kilometre of Galore's claims (Figure 3). Gold telluride mineralization is hosted in quartz veins within south-vergent thrust faults (Pezzot, 2005) and formed at ~85 Ma ( $^{40}\text{Ar}$ - $^{39}\text{Ar}$  plateau ages, Blevings, 2008) when fluids migrated along the fault zones from the Falls River succession into the granodiorite (Blevings, 2008). The deposit contains a historic geological resource (not 43-101 compliant) of 30,841 tonnes at 22.9 g/t Au and 78.8 g/t Ag (SMF 50/88, 1988).

### 7.2.3 Empress

The Empress porphyry Au-Cu developed prospect is located in an area almost entirely surrounded by Galore's claims (Figure 3) and hosts several stages of high to moderate temperature veining and associated potassic and phyllic alteration (Lambert, 1991; Blevings, 2008). Mineralization formed at ~88 to 87 Ma ( $^{40}\text{Ar}$ - $^{39}\text{Ar}$  plateau ages, Blevings, 2008) by fluid migrating along the contact zone of the pre-existing Empress Pluton with the Falls River succession (Blevings, 2008). A historic resource (not 43-101 compliant) estimated the deposit to contain 10 Mt at 0.61% Cu and 0.79 g/t Au (Osborne and Allen, 1995).

### 7.2.4 Prosperity

The Prosperity (formerly Fish Lake) porphyry Au-Cu developed prospect is located 27 km north-northeast of Fishem Lake (Figure 3). Mineralization is associated with a quartz diorite stock and quartz feldspar porphyry dyke swarm that intrude Cretaceous volcanic rocks including the Powell Creek Formation (Caira et al., 1995; Brommeland and Wober, 1999). Pyrite and chalcopyrite occur as discontinuous microfractures, veinlets, and disseminations (Caira et al., 1995). Native gold is present as inclusions in, and along microfractures with, copper sulphides and pyrite (Caira et al., 1995). Mineralization has not been directly dated, however a biotite-rich hornfels was dated to ~77 Ma (K-Ar; Wolfard, 1976). The deposit contains proven and probable reserves of 487 Mt at 0.43 g/t Au and 0.22% Cu (Jones, 2007).

### 7.2.5 Bralorne

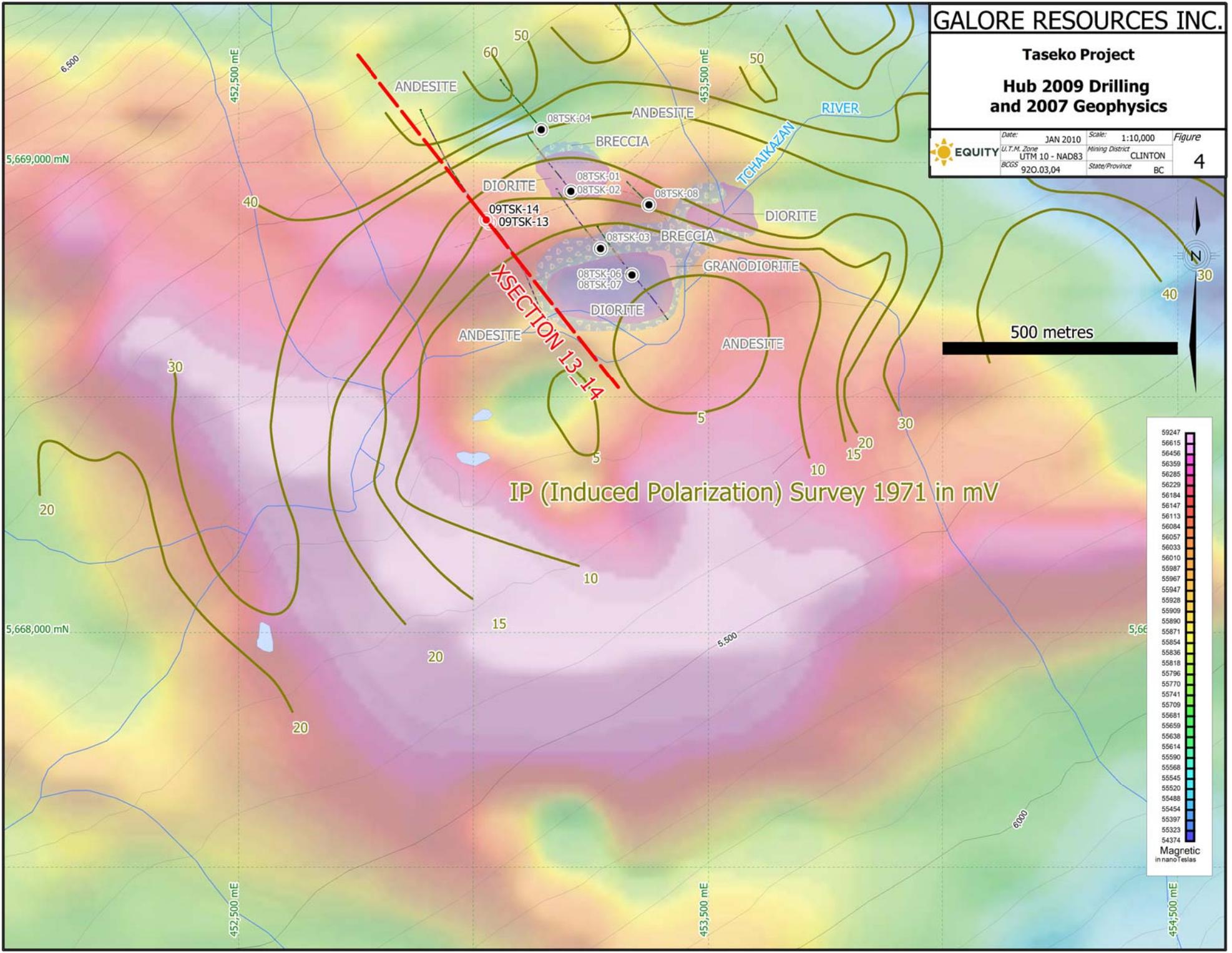
The past-producing Bralorne district mesothermal Au deposits are located ~50 kilometres southeast of the Taseko Lakes area, and are the largest historical lode gold producer in the Canadian Cordillera (Church, 1996). At the Bralorne-Pioneer vein system, historically the largest producer (Leitch, 1990), native gold is hosted in ribboned fissure veins within steep reverse faults which cut Permian intrusions (Bellamy and Arnold, 1985; Leitch, 1989; Sanche, 2004). Recent dating by Hart et al. (2008) gives dates of ~68-64 Ma (Ar-Ar on alteration minerals) for the main gold-forming event and indicate that mineralization is temporally associated with the proximal Bender batholith and dextral strike-slip faulting (Hart et al., 2008). Earlier studies associate mineralization with Late Cretaceous (92-86 Ma) sinistral or contractional faulting and the emplacement of the Coast Plutonic Complex (Leitch et al., 1989; Ash et al., 2001).

## 8.0 HUB PROSPECT GEOLOGY AND MINERALIZATION

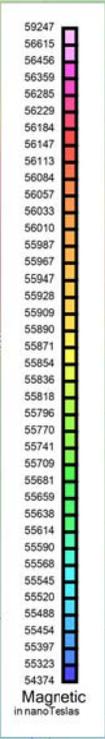
The Hub Cu-Mo porphyry prospect is located on the Tchaikazan River, 6 kilometres south-southwest of Fishem Lake (Figure 2). No mapping was carried out in 2009 and outcrop is limited due to extensive forest cover and thick gravel deposits, particularly on the south side of the Tchaikazan river valley. A soil geochemical anomaly, defined by >500 ppm Cu and >10 ppm Mo, covers an area of 400 x 600 m on the north side of the Tchaikazan River, but any geochemical response south of the river is masked by gravel.

**Taseko Project**  
**Hub 2009 Drilling**  
**and 2007 Geophysics**

	Date:	JAN 2010	Scale:	1:10,000	Figure
	U.T.M. Zone	UTM 10 - NAD83	Mining District	CLINTON	4
	BCGS	920.03,04	State/Province	BC	



IP (Induced Polarization) Survey 1971 in mV



Magretic  
in nanoTeslas

A 1971 IP survey showed the Hub prospect to be marked by an annular chargeability high (>30mV/V) measuring approximately 1.8 km across and centred on the Tchaikazan River. This is accompanied by a broadly concentric, positive magnetic anomaly containing several small magnetic lows. In 2008 and 2009, exploration at the Hub focused on the northern margin of the chargeability/magnetic high where the trenches are located and historical soil sampling shows a highly anomalous Cu-Mo zone.

In the trenches, quartz-chalcopyrite-molybdenite veining cuts diorite, biotite-magnetite-altered volcanic rocks, and magnetite-biotite matrix-supported breccia. Although exposure is limited, the breccia occurs at the contact between diorite and andesite and includes clasts of both rock-types. Pyrite-rich feldspar porphyry dykes cut the breccia and diorite. Composite chip samples taken along the exposed parts of the existing trenches in 2008 averaged 682 ppm Cu and 46 ppm Mo (Bartsch et al, 2009), corroborating historical results.

The ridge north of the Hub trenches displays vertical zonation of propylitic and phyllic alteration. Distal alteration of andesite at the ridge-top is dominated by stockwork calcite veinlets. Lower down, alteration changes to calcite-epidote, and then epidote veinlets. Below this the andesite is strongly silicified with pyrite increasingly abundant towards the valley floor. This pattern is consistent with classic porphyry alteration zonation.

## 9.0 DIAMOND DRILLING

Two holes, totalling 797 metres of NQ core, were drilled from a single site on the Hub prospect in 2009. These holes were drilled in opposite directions from a single setup 175 m southwest of the 2008 drilling. A total of 544 (including QAQC) core samples were sent to the lab for analysis. Table 1 summarizes hole orientation, depth, and collar locations for the 2009 drilling and Table 2 lists significant drill intersections. Drill logs are attached in Appendix E.

**Table 1: 2009 Drill Hole Survey Data**

Hole #	East	North	Elev (m)	Length (m)	Dip	Azimuth
09TSK-13	453034	5668875	1608	398.5	-50	140
09TSK-14	453027	5668881	1605	398.7	-50	320

**Table 2: Hub Weighted Averages**

Hole	From (m)	To (m)	Interval (m)	Cu (%) <sup>1</sup>	Mo (%) <sup>2</sup>
09TSK-13	18.50	59.00	40.5	<b>0.11</b>	<b>0.009</b>
including	18.50	45.50	27.0	<b>0.11</b>	<b>0.007</b>
and	32.00	45.50	13.5	<b>0.14</b>	<b>0.009</b>
09TSK-13	74.00	135.50	61.5	<b>0.10</b>	<b>0.004</b>
including	79.80	135.50	55.7	<b>0.10</b>	<b>0.004</b>
and	96.50	135.50	39.0	<b>0.10</b>	<b>0.004</b>
and	79.80	92.00	12.2	<b>0.10</b>	<b>0.005</b>
09TSK-13	174.50	186.50	12.0	<b>0.12</b>	<b>0.003</b>
09TSK-13	215.00	329.00	114.0	<b>0.14</b>	<b>0.009</b>
09TSK-14	15.00	51.00	36.0	<b>0.11</b>	<b>0.006</b>
09TSK-14	127.50	139.50	12.0	<b>0.10</b>	<b>0.007</b>
09TSK-14	171.00	228.37	57.4	<b>0.12</b>	<b>0.008</b>
09TSK-14	249.00	261.00	12.0	<b>0.08</b>	<b>0.020</b>
09TSK-14	265.50	300.00	34.5	<b>0.13</b>	<b>0.005</b>

### 9.1.1 09TSK-13 (azimuth 140°, dip 50°, 398.5 m)

Hole 09TSK-13 was drilled as a follow-up hole to last year's good results on the Hub Zone. The hole was collared 175 m west of the six hole fence drilled in 2008 and parallel to it. Biotite-magnetite matrix

breccia identified as the most prospective for copper mineralization in previous years was intersected in the upper 2.66 m of recovered core only. The hole then passed through an upper portion dominated by andesite cut by diorite and granodiorite dykes, giving way to thick sections of dominantly diorite and granodiorite. Granodiorite post-dates both the diorite and andesite while the diorite was observed to have intruded only the andesite.

Chalcopyrite mineralization occurs on fracture planes, within veins, disseminated throughout the andesite and diorite and at the margins of granodiorite dikes with lesser amounts occurring in the interior of the granodiorite dikes. This hole was weakly to moderately mineralized to a depth of 329 m with several intervals from 12 m to 114 m thick returning better than 0.10% copper. Molybdenum mineralization encountered in this hole was significantly less than molybdenum grades returned from 2008 drillholes further to the east.

### 9.1.2 09TSK-14 (azimuth 320°, dip 50°, 398.7 m)

Hole 09TSK-14 was drilled as the second hole of a pair of holes from a single site comprising a pant-leg to test the extent of mineralization in both directions and at depth. The hole was collared 175 m west of the six-hole fence drilled in 2008 and directed towards 320 degrees. This hole encountered a mixture of diorite, andesite and lesser amounts of granodiorite. Similar relationships among the three lithologies were observed in this hole with andesite intruded by diorite and both of these subsequently intruded by granodiorite. Mineralization in hole 09TSK-14 was less consistent, of similar occurrence and locally returned similar grades to hole 09TSK-13.

## 10.0 DISCUSSION AND CONCLUSIONS

The 2009 exploration program on the Taseko Property, Hub prospect was based on positive results from the 2008 program and recommendations by Bartsch et al. (2008) that stated:

*“Veining and alteration observed on the surface at the Hub are consistent with porphyry-style Cu-Mo mineralization. Copper grades average >0.1% Cu over the entire length in three of the six holes completed at Hub, with the strongest mineralization spatially associated with, but not restricted to, brecciated andesite units. The hydrothermal breccia tends to occur along the contact between the andesite country rock (magnetic high) and diorite plugs (magnetic low), and includes clasts of both rock-types surrounded by a biotite-magnetite-altered matrix. The contact between the andesite and diorite should be the focus of further exploration in the area, with numerous other magnetic anomalies in the area remaining untested. A new induced polarization geophysical survey over the Hub would also help determine which areas of the overall magnetic high south of the Tchaikazan River are prospective by applying the knowledge gained from the 2008 drill program and would be useful in targeting future drilling.”*

The 2009 program focused on exploring the contact between the diorite and andesite and in particular looking for further occurrence of magnetite-biotite altered breccia, as well as extending the 2008 mineralization along strike. The first hole (09TSK-13) was collared in andesite and drilled to the southeast toward the mapped occurrence of breccia and diorite. However, the contact between the andesite and the diorite was never intersected. Instead, a granodiorite dyke was intersected from 148.6 to 221.0 m depth. An upper and lower contact between the andesite and granodiorite was oriented 40 degrees to the core axis. Given the dip of the drill hole this orientation implies the granodiorite dike is either relatively flat lying or steeply dipping. A flat orientation is interpreted based on the fact that the granodiorite has not been mapped at surface near the 2009 drill holes. Based on the above interpretation and the interpretation from 2008 that the diorite bodies are steep sided plugs it appears that hole 09TSK-13 failed to intersect magnetite-biotite altered breccia because it had been intruded and consumed by the later granodioritic phase.

Hole 09TSK-14 intersected a thin interval of magnetite-biotite altered breccia near the top of the hole from 47.8 m – 60.26 m. This breccia interval did not return exceptional results for Cu and Mo. Similarly, mineralization was of similar grade but less consistent than mineralization encountered in hole 09TSK-13. No other occurrence of magnetite-biotite matrix breccia was intersected in this hole.

Further drilling is warranted at the Hub zone given the widespread porphyry mineralization in the holes drilled in 2008 and 2009, now covering greater than 200 m east to west and 600 m north to south. Future drilling should be focused in areas displaying high magnetic response coincident with the IP chargeability high. Furthermore, the IP program recommended by Bartsch et al (2008) covering areas of high magnetic response south of the Tchaikazan River could generate more targets at the Hub zone, based on information collected from drilling done to date.

Respectfully submitted,



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Vancouver, British Columbia

January 7<sup>th</sup>, 2009

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**Appendix B: Statement of Expenditures**

## STATEMENT OF EXPENDITURES

### Taseko Project

September 28 - October 17, 2009

#### PROFESSIONAL FEES AND WAGES:

Henry Awmack, P.Eng.	2.26 days @ \$650/day	\$ 1,469.00	
Darcy Baker, P. Geo.	0.75 days @ \$650/day	487.50	
Robin Black, P.Geo.	25.38 days @ \$650/day	16,497.00	
Kristy Emery, Community Consultation	10.50 hours @ \$115/hour	1,207.50	
Stewart Harris, P.Geo.	0.44 days @ \$650/day	286.00	
Scott Parker, GIS/Logistics	9.00 hours @ \$75/hour	675.00	
Dawn Thompson, Cook/First Aid	16.00 days @ \$500/day	8,000.00	
William Van Zanten, Sr. Sampler	21.00 days @ \$325/day	6,825.00	
Agata Zurek, GIS	21.00 hours @ \$75/hour	1,575.00	\$ 37,022.00

#### EQUIPMENT RENTALS

Field Camp	52 days @ \$40/manday	\$ 2,080.00	
Chainsaw	4 days @ \$30/day	120.00	
Core Saw (Gas)	13 days @ \$60/day	780.00	
Rental Truck Insurance	21 days @ \$10/day	210.00	
Field Computers	36 days @ \$40/day	1,440.00	
Satellite Phones (Iridium)	3 weeks @ \$75.00/week	225.00	
	334 minutes @ \$1.89/min	631.26	
First Aid Equipment (Level III)	20 days @ \$30/day	600.00	
Generator (5kVA)	16 days @ \$30/day	480.00	
Fuel Berm	20 days @ \$15/day	300.00	6,866.26

#### EXPENSES:

Chemical Analyses	544 core @ \$26.31/sample	\$ 14,312.50
Materials and Supplies		1,546.88
Plot Charges		6.22
Camp Food		5,027.39

Meals	214.05	
Accommodation	7,306.75	
Taxis and Airporters	26.67	
Truck Rental (Non-Equity)	1,319.34	
Automotive Fuel	1,260.69	
Automotive Expense	21.13	
Busfare	2.38	
Airfare	311.67	
Telephone Distance Charges	16.61	
Freight	8,253.11	
Courier	12.84	
Bulk Fuel	3,447.92	
Magnetic Susceptibility Meter Rental	690.00	
Downhole Survey Tool Rental (Non-Equity)	1,275.00	
Drilling: Mob/Demob	9,000.00	
Drilling: Footage	80,103.44	
Drilling: Materials	2,963.50	
Community/Permitting	1,437.60	
Report (estimated)	2,000.00	140,555.69
<b>SUB-TOTAL:</b>		<b>\$ 184,443.95</b>
<b>PROJECT SUPERVISION CHARGES:</b>		
12% on subtotal: (\$184,443.95)		22,133.27
<b>TOTAL:</b>		<b>\$ 206,577.22</b>

**Appendix C: Claim Data**

### CLAIM DATA

Tenure Number	Claim Name	Galore Ownership	Expiry Date	Area
354051	COUGAR	90%	2014/feb/27	500.0
354052	COUGAR #2	90%	2010/dec/29	500.0
354053	COUGAR #3	90%	2010/dec/29	500.0
354054	COUGAR #4	90%	2010/dec/29	500.0
354055	COUGAR #5	90%	2010/dec/29	450.0
354056	COUGAR #6	90%	2010/dec/29	500.0
354057	COUGAR #7	90%	2012/feb/27	450.0
358595	MICHELE	90%	2010/dec/29	500.0
358599	LISA #1	90%	2010/dec/29	500.0
358602	JANICE	90%	2010/dec/29	450.0
358603	JANICE #2	90%	2010/dec/29	450.0
358607	HW #3	90%	2010/dec/29	25.0
358613	P #1	90%	2010/dec/29	25.0
358614	P #2	90%	2010/dec/29	25.0
375960	DISCOVERY	90%	2010/dec/29	500.0
375964	MAGIC #2	90%	2010/dec/29	375.0
376123	DIS #8	90%	2010/dec/29	500.0
415582	BAT #3	90%	2010/dec/29	450.0
415583	ZC #1	90%	2010/dec/29	400.0
415584	ZC #2	90%	2010/dec/29	400.0
415586	ZC #4	90%	2010/dec/29	400.0
416348	MOLY #3	90%	2012/dec/29	225.0
416349	MOLY #4	90%	2012/dec/29	50.0
416351	LISA #5	90%	2010/dec/29	400.0
416352	MICE #5	90%	2010/dec/29	450.0
416508	TAS #5	90%	2010/dec/29	400.0
510762	SWAMP	100%	2010/dec/29	202.738
510763		90%	2010/dec/29	730.085
510764		90%	2010/dec/29	547.304
510765		90%	2010/dec/29	607.778
510767		90%	2010/dec/29	627.762
510770		90%	2010/dec/29	405.904
510971	TASMAGIC	100%	2010/dec/29	426.021
510972	TAS2MAGIC	100%	2010/dec/29	324.517
510973	TAS3MAGIC	100%	2010/dec/29	243.43
510974	TAS4MAGIC	100%	2010/dec/29	486.849
510975	GRIS	100%	2012/dec/29	487.458
510976	GRISW2	100%	2012/dec/29	406.288
510979	GRISWORLD	100%	2012/dec/29	426.658
511134	RIDGE	100%	2010/dec/29	405.646
511136	CAT	90%	2012/dec/29	406.432
511138	CAT2	90%	2012/dec/29	508.098
511139	EXTAS	100%	2010/dec/29	101.578
511307	GOLD	100%	2010/dec/29	284.484
511314	MOLYB	100%	2010/dec/29	487.491
511319	LORD	100%	2010/dec/29	487.619
511418	PORT	100%	2012/dec/29	487.847
511419	METALS	100%	2010/dec/29	487.491
511766	TCHAIK	100%	2010/dec/29	485.984

Tenure Number	Claim Name	Galore Ownership	Expiry Date	Area
511775	RIVER	100%	2010/dec/29	304.087
511777		100%	2010/dec/29	121.689
511778		90%	2010/dec/29	567.574
511779		90%	2010/dec/29	588.681
511780	RAT	90%	2010/dec/29	365.105
511786	FISH	100%	2010/dec/29	485.722
511788	CLIF	100%	2010/dec/29	485.599
511789	CONTACT	100%	2010/dec/29	485.437
511837	SHEAR	100%	2010/dec/29	80.916
511839	FISHEMB	100%	2012/dec/29	465.318
511840	TOP	100%	2010/dec/29	485.302
512785		100%	2010/dec/29	404.671
512790	HOT	100%	2010/dec/29	507.957
512793	SCREE	100%	2010/dec/29	508.028
512797	HIDDEN	100%	2010/dec/29	508.13
512801	TREASURE	100%	2010/dec/29	508.142
513188	HIGH	100%	2010/dec/29	507.092
513189	FELSIC	100%	2010/dec/29	507.221
513202	DIKE	100%	2010/dec/29	507.42
513203	COUNTRY	100%	2010/dec/29	426.408
513388	UP	100%	2010/dec/29	466.397
513765	MAG	100%	2010/dec/29	101.237
513817		90%	2012/dec/29	852.649
513837		90%	2012/dec/29	649.371
513839		90%	2010/dec/29	588.434
513840		90%	2010/dec/29	608.726
513841		90%	2010/dec/29	80.975
513932	LINK	100%	2010/dec/29	101.2
514541		90%	2010/dec/29	870.399
514544		90%	2010/dec/29	283.53
514547		90%	2010/dec/29	567.403
514549		90%	2010/dec/29	548.225
514550		90%	2010/dec/29	446.69
514552		90%	2010/dec/29	365.539
514553		90%	2010/dec/29	609.078
514555		90%	2010/dec/29	568.17
514556		90%	2010/dec/29	507.762
514557		90%	2010/dec/29	609.27
514558		90%	2010/dec/29	486.943
514559		90%	2012/dec/29	487.489
514565	ROAD	100%	2010/dec/29	20.231
514566		90%	2010/dec/29	426.343
514568		90%	2010/dec/29	690.197
514569		90%	2010/dec/29	405.844
514570		90%	2012/dec/29	406.129
514571		90%	2010/dec/29	709.811
514572		90%	2010/dec/29	486.896
514629	RIM	100%	2010/dec/29	80.96
514630	LOW	100%	2010/dec/29	20.243

Tenure Number	Claim Name	Galore Ownership	Expiry Date	Area
514677	RCAF	100%	2010/dec/29	364.785
514685		90%	2010/dec/29	547.617
514689		90%	2010/dec/29	385.617
514691		90%	2010/dec/29	365.177
514699		90%	2010/dec/29	121.823
514743	TOP	90%	2012/dec/29	40.609
514744		90%	2010/dec/29	629.293
514745		90%	2012/dec/29	527.822
514835	VENT	100%	2010/dec/29	506.836
514857	RESIDUAL	100%	2010/dec/29	506.784
517854	YO	90%	2010/dec/29	40.487
517855	WEDGE	90%	2012/dec/29	223.349
517856	AIRPORT	90%	2010/dec/29	121.736
517870	FRACTBASIN	90%	2012/dec/29	101.508
517871	CORNER	90%	2010/dec/29	20.302
517872	ADJOINT	90%	2010/dec/29	20.295
517873	ADDFR	90%	2010/dec/29	20.297
517935	PAT	90%	2010/dec/29	20.245
517936	PAT2	90%	2010/dec/29	81.036
522692	BRECCIA	90%	2010/dec/29	60.799
529338	ROW B	90%	2012/dec/29	81.246
529767	ICE	100%	2010/dec/29	507.433
529771	MORAINE	100%	2010/dec/29	486.986
532241	DISCOVERY2	90%	2010/dec/29	507.17
532242	DISCOVERY5	90%	2010/dec/29	202.928
532889	DIVIDE	100%	2010/dec/29	81.25
549870	GAP	100%	2010/dec/29	60.888
553934	ILLITE	100%	2010/dec/29	508.2927
553937	ILLITE#2	100%	2010/dec/29	508.5114
553942	ILLITE #3	100%	2010/dec/29	508.4592
556557	LAKE1	100%	2010/dec/29	101.2116
565593	POW	100%	2010/dec/29	506.8205
565594	POWELL	100%	2010/dec/29	506.8637
565596	POWELL LAKE	100%	2010/dec/29	506.7545
TOTAL				9781.2316

Crown-granted Claims (note that their areas are completely contained within other claims):

District Lot Number	C.G. Name	Galore Ownership
2643	Windfall	100%
2644	Windfall No. 2	100%
2649	Province	100%
7831	Wash	90%
7832	Cleanup	90%
7833	Bear	90%
7834	Grin	90%
7835	Sakes Fraction	90%
7836	Ham	90%

**Appendix D: Hub Exploration Programs**

## Hub Exploration Programs

Operator (Year) Areas	Geochemistry	Geophysics	Drilling	Assessment Report (Reference)
<b>Falconbridge (1967)</b>				
Hub	soils	magnetics	8 DDH (381 m)	AR #3,131 (Troup and Peterson, 1971)
<b>Copper Range Exploration (1968)</b>				
Hub		magnetics		AR #3,131 (Troup and Peterson, 1971)
<b>Rio Tinto Canadian Explo. (1971)</b>				
Hub	soils	9.7 km IP, 9.7 km IP	7 DDH (457m)	AR #3,131 (Troup and Peterson, 1971); AR #3,507 (Fominoff and Peterson, 1971); Hawkins (1981)
<b>Suncor (1981)</b>				
Hub, Northwest Copper	1475 soils, silts and rocks			AR #10,330 (Hawkins, 1981)
<b>Suncor (1982)</b>				
Hub, Northwest Copper	42 silts, 1000 soils, 433 rocks	2.4 km IP, 69.0 km magnetics, 64.6 km VLF-EM		AR #10,774 (Hawkins, 1982a, b; 1983a)
<b>Suncor (1983)</b>				
Hub, Northwest Copper, Zero Lake	135 soils, 251 rocks	mag, VLF-EM, 12.9 km IP	DDH	AR #12,105 (Hawkins, 1983b); AR #12,106 (1983c)
<b>Golden Pick Resources (1987)</b>				
Hub	rocks			AR #17,038 (Burton and Ricker, 1988)
<b>International Jaguar (1998)</b>				
Zero Lake, Hub, Twin Creeks, Northwest Copper, Fishem Lake	soils, stream sediments, rocks			AR #25,726 (Smith, 1998), AR #25,915 (Smith, 1999)
<b>Galore Resources (2005)</b>				
Hub, Northwest Copper	soils, rocks	37 km mag/VLF		AR #28,360 (Schau, 2006a,b; Hajek, 2007a), AR #28,191 (Pezzot, 2005), AR #28,305 (Pezzot, 2006)
<b>Galore Resources (2006)</b>				
Hub, Northwest Copper	910 soils			AR #29,070 (Hajek, 2007b)
<b>Galore Resources (2007)</b>				
Entire property	silts, soils, rocks	2117 km airborne		AR #29,335 (Schmidt, 2008); Churchill and Koffyberg (2008)
<b>Galore Resources (2008)</b>				
Entire property	silts, soils, rocks		7 DDH (1831.3m)	AR #31,141 (Bartsch et al, 2009)
<b>Galore Resources (2009)</b>				
Hub			2 DDH (797.2m)	This report

**Appendix E: Drill Logs**



### DRILL LOG

<b>Project:</b> Taseko	<b>Collar Elevation (m):</b> 1608.0
<b>Hole</b> 09TSK-13	<b>Azimuth (°):</b> 140
<b>Location:</b> 5668875 m North 453034 m East	<b>Dip (°):</b> -50.0
<b>Logged by:</b> R. Black	<b>Length (m):</b> 398.70
<b>Drilled by:</b> Driftwood	<b>Horizontal Projection:</b>
<b>Assayed by:</b> ALS Chemex	<b>Vertical Projection:</b>
<b>Core Size:</b> NQ	
<b>Date Started:</b> 2009/10/01	<b>Date Completed:</b> 2009/10/07
<b>Dip Tests By:</b> R. Black	
<b>Objective</b> Hole 09TSK-13 was drilled as a follow-up hole to last years good results on the Hub Zone. The hole was the first hole of a pair of holes comprising a scissor. The hole was collared 175 m west of the six hole fence drilled in 2008.	

*Summary Log:*

00.00 - 22.80: Casing  
22.80 - 25.46: Volcanic Breccia  
25.46 - 148.60: Andesite  
79.80 - 81.80: Granodiorite  
82.60 - 83.10: Granodiorite  
85.90 - 87.60: Granodiorite  
125.00 - 126.70: Granodiorite  
148.60 - 173.40: Granodiorite  
173.40 - 180.25: Andesite  
180.25 - 221.00: Granodiorite  
221.00 - 291.80: Diorite  
253.90 - 255.30: Granodiorite  
291.80 - 293.45: Andesite  
293.45 - 334.80: Diorite  
334.80 - 361.57: Granodiorite  
361.57 - 366.17: Diorite  
366.17 - 379.80: Granodiorite  
379.80 - 398.70: Diorite  
398.70: EOH



*Downhole surveys:*

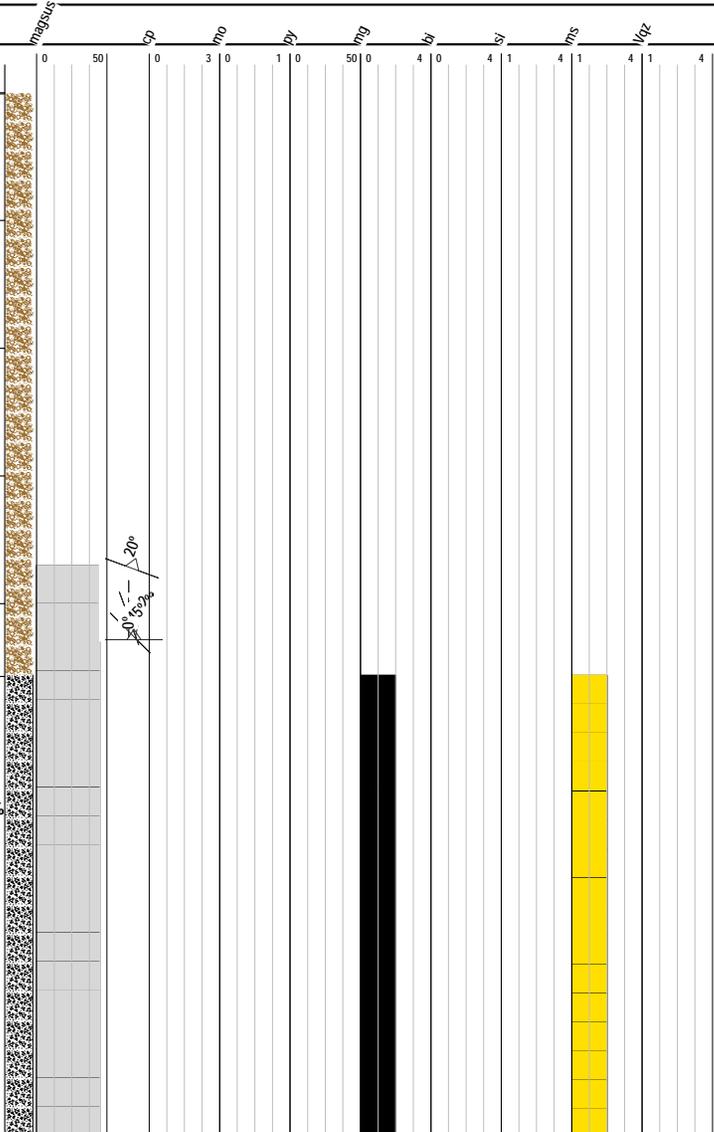
<b>Depth</b>	<b>Dip</b>	<b>Azimuth</b>
0.00	-50.00	140.00
27.00	-49.20	141.00
90.00	-49.00	144.80
165.00	-48.40	149.21
240.00	-47.60	157.30
315.00	-45.90	168.20
390.14	-44.20	147.30

Project: TASEKO

Hole Number: 09TSK-13

From To Rock-type & Description

0.00 22.80 CASN



From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm
18.50	20.00	1.50	G0809201	700	49	0.01
20.00	21.50	1.50	G0809202	1345	84	0.01
21.50	23.00	1.50	G0809203	1325	48	0.01
23.00	24.50	1.50	G0809204	328	22	-0.01
24.50	25.46	0.96	G0809205	607	38	-0.01

22.80 25.46 BRXV

Dark grey to black fine- to medium grained breccia. Very fine grained matrix supports up to pebble sized angular silicified fragments of diorite? Core is badly fractured. Chaotic MS+GY veining locally contains CP. CP mineralization occurs as disseminated clots several mms accross commonly occurs in QZ+MS+CP+PY+MO veins and locally in veinlets or fracture coatings. At least 50% of fracture surfaces are coated in PY. Core competency is poor.

**STRUCTURE**

< @ 18.42 MO>CP>PY QZ+PY+CP+MO 20.00° 10.00mm >

< @ 20.20 QZ+MS+CP Vein 90.00° 10.00mm >

< @ 20.50 chaotic, vuggy QZ+MS+PY+CP+MO Vein 70.00-20.00° 7.00mm >

< @ 21.00 Vein 45.00° 3.00mm > < @ 21.20 chaotic gypsum veining PY+CP clot Vein 5.00mm >

**ALTERATION**

« Sericite 2\* »

From	To	Rock-type & Description	mag	cp	mo	py	mg	ly	si	ms	lqz	From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm
MINERALIZATION																		
« PY 3.00-5.00%»																		
« 15.00- 25.46 0.20-0.20%» « Molybdenite 0.02-0.02 %»																		
25.46	46.52	ANDS																
« 25.46- 28.70 Moderate pervasive Magnetite 2.00*»Badly fractured core with poor competency consisting of variably magnetite-sericite altered medium to fine grained diorite. areas of most intense magnetite alteration coincide with strongest CP-MO mineralization.																		
STRUCTURE																		
Abundant quartz veining, only locations where vein orientation can be measured are recorded																		
< @ 25.96 QZ+MS+PY+CP 30 5mm >																		
< @ 39.80 QZ+CL+CP+PY+MS, CP =5% of vein Vein 20.00° 4.00mm >																		
< @ 39.70 QZ+MS+CP+MO, trace CP and MO, MS vein selvages Vein 70.00° 10.00mm >																		
< @ 40.50 QZ+CP+CL+PY, CP=7% of vein in anhedral clots on vein interior, locally intergrown with euhedral brassy PY Vein 10.00° 4.00mm >																		
< @ 41.35 QZ+CP+MO+MS, Vuggy with CP+MO occupying QZ rich, vuggy vein center clotted sericite at the margins, CP=5%, MO=7% Vein 45.00° 20.00mm >																		
< @ 41.60 QZ+MS+MO+PY, 3% MO Vein 30.00° 10.00mm >																		
< @ 43.00 QZ+PY Vein 40.00° 10.00mm >																		
< @ 44.00 Two parallel QZ+MS+CP+PY veinlets with well developed bleached vein selvages, CP+PY in the vein center CP>PY, CP is fairly continuous along length of the Vein 20.00° 2.00-5.00mm >																		
< @ 44.80 Chaotic QZ veining through 20 cm long area of epidotization, QZ veins cut QZ+EP veins in turn cut by QZ+MO+CP vein. Vein 30.00° 10.00mm >																		
< @ 46.00 QZ+MS+MO, trace to 1% MO at the vein margin of opaque QZ vein. Vein 35.00° 15.00mm >																		
< @ 43.80 Weakly CP mineralized fault gouge Fault 60.00° 50.00mm >																		
ALTERATION																		
Patchy strong to intense magnetite alteration.																		

From To Rock-type & Description

Patchy moderate to strong sericite alteration.  
 Moderate pervasive chlorite alteration

« 25.46- 46.52 Patchy sericite alteration, locally intense along vein margins 2.00\*»  
 « Pervasive chlorite alteration Chlorite 2.  
 « 25.46- 52.27 Magnetite 4.00\*»  
 « Pervasive, fine grained Chlorite 3.00\*»  
 « Pervasive with isolated strongly altered domains Sericite 2.00\*»  
 « 44.50- 44.80 Patchy, strongest near early gen QZ+EP veins Epidote 4.00\*»  
 « 25.46- 46.52 Silicification 2.00\*»

**MINERALIZATION**  
 « 35.00- 35.20 CP+BO in grey smokey QZ vein Chalcopyrite 3.00-5.00\*»  
 « 38.00- 41.40 F.G. disseminated CP more prevalent on fracture surface. Chalcopyrite 0.50%»  
 « 41.40- 46.27 F.G., localized with in veins and fractures lesser disseminated Chalcopyrite 0.25%»  
 « Trace moly in veins typically associated with CP. Molybdenite 0.01%»  
 « 38.00- 41.40 Abundant Moly in veins and fractures, commonly greater than CP Molybdenite 0.04%»

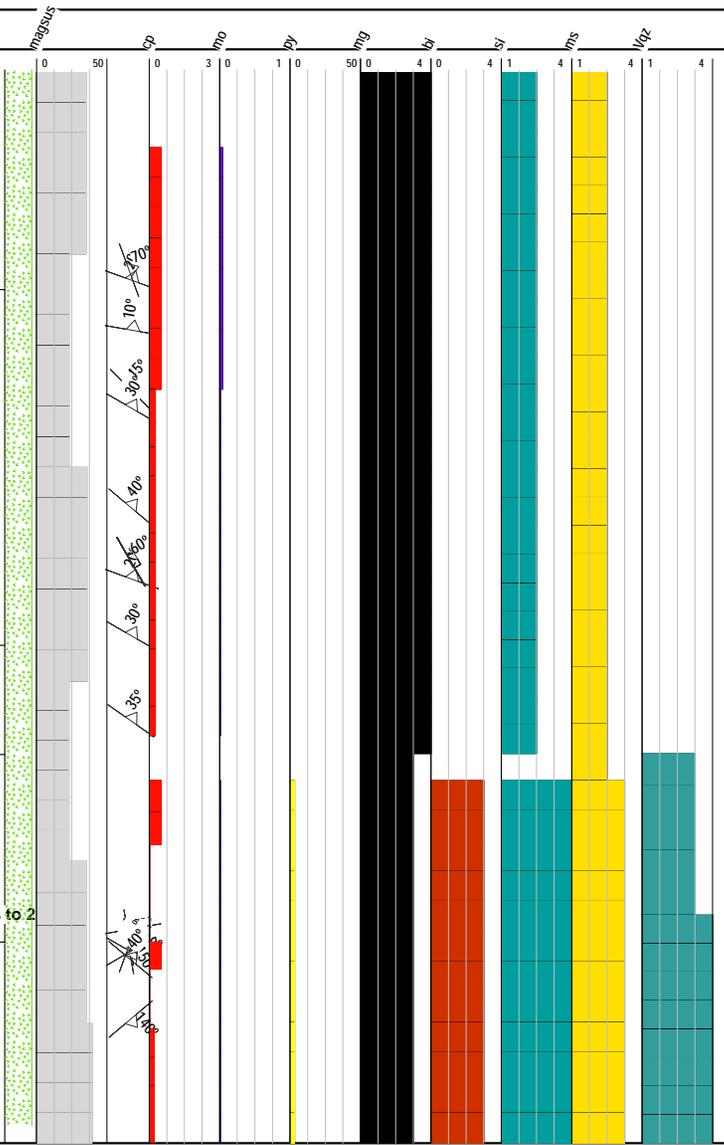
46.52 79.80 ANDS

Dark grey to greenish grey fine to medium grained weakly porphyritic. Eudral to subhedral PF phenos to 2 mm long in groundmass of PF and mafic minerals altered to chlorite, magnetite and/or biotite depending on alteration intensity. Mineralization is decreasing downhole with competency increasing downhole. Cut by various vein orientations and compositions including chaotic hairline Quartz veins and planar QZ+MS+CP, QZ+CP+MS+MO and planar QZ veins to 2 cm thick.

**STRUCTURE**

Structures are measured relative to core axis using down hole as 0. the structures listed below are representative and do not include veins that occur in fragmented sections of core or irregular veins.

- < @ 49.90 QZ+CP+Mo Vein 80.00° 10.00mm >
- < @ 49.85 QZ+MS+PY Vein 170.00° 7.00mm >



From To Rock-type & Description

From	To	Rock-type & Description	mag	cp	mo	py	mg	bi	si	ms	qz	From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm
< @ 49.87	>	Fracture coated with MO and CP MO>CP Fracture 120.00° 1.00mm >										69.50	71.00	1.50	G0809237	683	67	-0.01
< @ 50.06	>	QZ+MS Vein 80.00° 5.00mm >										71.00	72.50	1.50	G0809238	545	24	-0.01
< @ 50.10	>	QZ+MS Vein 110.00° 3.00mm >										72.50	74.00	1.50	G0809239	713	65	-0.01
< @ 50.10	>	QZ+MS Vein 30.00° 3.00mm >< @ 50.25										72.50	74.00	1.50	G0809240	1330	81	0.01
>		QZ+MS+MO(?), cut by vein at 40 degrees to CA Vein 150.00° 10.00mm >										74.00	75.50	1.50	G0809241	1250	101	0.01
< @ 50.25	>	Vuggy QZ vein, cuts vein at 150 to CA Vein 40.00° 10.00mm >										75.50	77.00	1.50	G0809242	458	30	0.01
< @ 51.50	>	QZ+MS Vein 140.00° 7.00mm >										77.00	78.50	1.50	G0809243	292	28	0.01
< @ 54.93	>	Chaotic swarm of planar veins comprised of QZ+MS+PY+CP Vein 50.00° 2.00mm >< @ 57.75										78.50	79.80	1.30	G0809244	469	30	0.01
>		QZ+MO+CP vein with MO at the margins, conjugate with similar comp vein (described below) with a 60 degree angle between them. Vein 170.00° 10.00mm >																
< @ 57.75	>	Conjugate to the vein described above, both contain up to 3% MO and 2% cp. Vein 20.00° 10.00mm >																
< @ 57.20	>	QZ+CP+MO+MS, cut by small graphitic and hematitic shear Vein 40.00° 10.00mm >																
< @ 57.50	>	QZ+MO+CP Vein 170.00° 7.00mm >																
< @ 61.60	>	QZ+MS+CP+PY, veinselvsage of BI(?) Vein 70.00° 10.00mm >																
« 46.52- 49.50	»	Quartz Veining 3.00*»																
« 49.50- 55.30	»	Quartz Veining 4.00*»																
« 55.30- 59.02	»	Quartz Veining 3.00*»																
« 59.02- 77.85	»	Quartz Veining 4.00*»																
<b>ALTERATION</b>																		
« Pervasive to weakly domainal, fine grained magnetite identifiable by darkness of core and mag sus. Magnetite 3.00*»																		
bi																		
« 47.02- 55.50 v.f.g. pervasive light brown gunge in groundmass of diorite. Biotite 3.00*»																		
« 55.50- 61.30 pervasive Biotite 4.00*»																		
« 47.02- 60.50 Pervasive Silicification 4.00*»																		
« 60.50- 77.85 Patchy, imparts a mottled look to core where less silicified domains are rotted from drilling and water washing out softer portions. Silicification 2.00-3.00*»																		
ms																		
« 47.02- 77.85 Pervasive, slightly stronger in vein selvages Sericite 3.00*»																		
<b>MINERALIZATION</b>																		

From	To	Rock-type & Description	mag	cp	mo	py	mg	ly	si	ms	lqz	From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm	
		« euhedral to subhedral, fine grained disseminated and in veins Pyrite 2.00-3.00%»	0	50	0	3	0	1	0	50	0	4	0	4	1	4	1	4	
		« 47.02- 48.20 coats fracture surfaces and in veins, fine grained Chalcopyrite 0.50%»	75																
		« 48.20- 50.00 Chalcopyrite 0.01-0.10%»																	
		« 50.00- 50.50 Chalcopyrite 0.50%»																	
		« 50.50- 51.60 Chalcopyrite 0.01-0.10%»																	
		« 51.60- 53.80 Chalcopyrite 0.20-0.30%»																	
		« 53.80- 62.27 Chalcopyrite 0.50%»																	
		« 62.27- 77.85 Chalcopyrite 0.01-0.30%»																	
		« 47.02- 58.75 Molybdenite 0.01-0.03%»																	
		« 58.75- 77.85 Molybdenite 0.01%»																	
79.80	81.80	GRDR										79.80	81.80	2.00	G0809245	1220	22	0.01	
		Light greenish grey feldspar-hornblende phyric granodiorite. Plag phenos to 1 cm in diameter, concentric zone and account for 75% of the phenocrysts the other 25% are chlorite altered hornblende, all phenos account for approximately 25% of the core. Groundmass is strongly sericitized and fine grained. several andesite xenoliths occur throughout this interval and are upto 5 cm in length. Diorite displays chilled margins against the andesite. CP and PY coat fracture surfaces locally bith occuring in trae amounts but PY>>CP. Trace Mo in veins.																	
		« Quartz Veining 3.00*»																	
		« disseminated and on fracture surfaces Pyrite 0.01-1.00%»																	
		« Chalcopyrite 0.05%»																	
		« pervasive Sericite 3.00-4.00*»																	
		« preferentially replaces amphiboles Chlorite 3.00* « locally contains Magnetite mg 2.00*»																	
81.80	82.60	ANDS										81.80	82.60	0.80	G0809246	1070	21	0.01	
		Dark grey to black fine grained andesite, patchy silica alteration, moderate quartz veining trace to .25% CP on fracture surfaces and occurs rarely in veins with MO. Silica alteration manifests as harder irreular patches that appear more homogenous than unaltered domains.																	
		« 81.80- 82.60 Patchy Silicification 3.00*»																	
		« pervasive Sericite 3.00*»																	
82.60	83.10	GRDR										82.60	84.50	1.90	G0809247	1120	62	0.01	

From	To	Rock-type & Description	mag	cp	mo	py	mg	ly	si	ms	qz	From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm	
		Same as granodiorite above, cilled margin in contact with the andesite. < @ 82.60 sharp contact between diorite and andesite, diorite is chilled Contact 60.00° > « patchy Silicification 3.00*» « patchy Sericite 3.00*» « localized Magnetite 2.00*» < @ 82.98 QZ+PY Vein 40.00° 10.00mm > « fine grained disseminated Chalcopyrite 0.01%»																	
83.10	85.90	<b>ANDS</b>										84.50	85.90	1.40	G0809248	602	53	-0.01	
		Same as above, core is less competent, 2-3% CP coats fracture surfaces locally with 2-5 % pyrite. Moderate quartz veining, patchy silica alteration, pervasive chlorite and sericite alteration  « 85.30- 85.30 QZ+MO+CP+PY vein Molybdenite 2.00%» « fine grained locally coating fracture surfaces Chalcopyrite 0.50%» « fine grained disseminated and fracture coating Pyrite 2.00%» « in QZ+PY+CP+MO vein Molybdenite 0.02%» « patchy Silicification 3.00*» « pervasive Sericite 3.00*»																	
85.90	87.60	<b>GRDR</b>										85.90	87.60	1.70	G0809249	1270	69	0.02	
		Same as granodiorite described above. MS alteration is less consistent and forms a net-like patchy alteration throughout. Trace disseminate MO occurs near the contact. « fine grained disseminated and in rare veins Chalcopyrite 0.02%» « fine grained disseminated Molybdenite 0.05%» « fine grained disseminated Pyrite 0.10-1.00%» « pervasive Silicification 3.00*» « patchy, causing light green net-like pattern Sericite 3.00*» « localized reaction to pen magnet Magnetite 2.00*»																	
87.60	125.00	<b>ANDS</b>										87.60	89.00	1.40	G0809251	1270	89	0.02	
		Same as described above although slightly coarser. very poor RQD. disseminated and fracture coating CP with disseminated MO. Strong pervasive chlorite alteration, domain magnetite alteration indicated by MG and MG+CP+PY+CL veins as well as strength of magnetic response. Patchy silica alteration locally obscures texture and gives the appearance of fluid stain on the core. Magnetite veins locally cut quartz veins. Forty cm thick dyke of diorite occurs at 107m depth.										89.00	90.50	1.50	G0809252	658	22	0.01	
												90.50	92.00	1.50	G0809253	1010	31	0.01	
												92.00	93.50	1.50	G0809254	542	11	0.01	
												93.50	95.00	1.50	G0809255	548	16	0.01	
												95.00	96.50	1.50	G0809256	771	26	0.02	
												96.50	98.00	1.50	G0809257	1220	49	0.04	
												98.00	99.50	1.50	G0809258	920	60	0.01	
												99.50	101.00	1.50	G0809259	1330	60	0.01	
		« Quartz Veining 3.00*»										101.00	102.50	1.50	G0809260	851	67	0.01	

From To Rock-type & Description

From	To	Rock-type & Description	mag	cp	mo	py	mg	ly	si	ms	lpx	From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm
102.50	104.00	« patchy Silicification 3.00-4.00*»	0	0	0	0	0	0	0	0	0	102.50	104.00	1.50	G0809261	1120	72	0.02
104.00	105.50	« pervasive Biotite 3.00*»	0	0	0	0	0	0	0	0	0	104.00	105.50	1.50	G0809262	846	20	0.02
105.50	107.00	« pervasive Chlorite 4.00*»	0	0	0	0	0	0	0	0	0	105.50	107.00	1.50	G0809263	523	18	0.01
107.00	108.50	« patchy Sericite 2.00*»	0	0	0	0	0	0	0	0	0	107.00	108.50	1.50	G0809264	983	11	0.03
108.50	110.00	« disseminated, and on veinlets Chalcopyrite 0.20%»	0	0	0	0	0	0	0	0	0	108.50	110.00	1.50	G0809265	845	19	0.02
110.00	111.50	« fine grained disseminated Pyrite 0.50-3.00%»	0	0	0	0	0	0	0	0	0	110.00	111.50	1.50	G0809266	890	21	0.02
111.50	113.00		0	0	0	0	0	0	0	0	0	111.50	113.00	1.50	G0809267	1010	15	0.02
113.00	114.50		0	0	0	0	0	0	0	0	0	113.00	114.50	1.50	G0809268	1400	25	0.03
114.50	116.00		0	0	0	0	0	0	0	0	0	114.50	116.00	1.50	G0809269	1170	26	0.02
116.00	117.50		0	0	0	0	0	0	0	0	0	116.00	117.50	1.50	G0809271	843	23	0.02
117.50	119.00		0	0	0	0	0	0	0	0	0	117.50	119.00	1.50	G0809272	1260	20	0.04
119.00	120.50		0	0	0	0	0	0	0	0	0	119.00	120.50	1.50	G0809273	978	23	0.02
120.50	122.00		0	0	0	0	0	0	0	0	0	120.50	122.00	1.50	G0809274	547	53	0.01
122.00	123.50		0	0	0	0	0	0	0	0	0	122.00	123.50	1.50	G0809275	777	59	0.02
123.50	125.00		0	0	0	0	0	0	0	0	0	123.50	125.00	1.50	G0809276	1150	23	0.02
125.00	126.70	GRDR	0	0	0	0	0	0	0	0	0	125.00	126.80	1.80	G0809277	1050	22	0.02
126.70	148.60	ANDS	0	0	0	0	0	0	0	0	0	126.80	128.00	1.20	G0809278	1250	27	0.03
128.00	129.50		0	0	0	0	0	0	0	0	0	128.00	129.50	1.50	G0809279	892	52	0.02
129.50	131.00		0	0	0	0	0	0	0	0	0	129.50	131.00	1.50	G0809281	976	52	0.02
131.00	132.50		0	0	0	0	0	0	0	0	0	131.00	132.50	1.50	G0809282	1180	39	0.02

From To Rock-type & Description

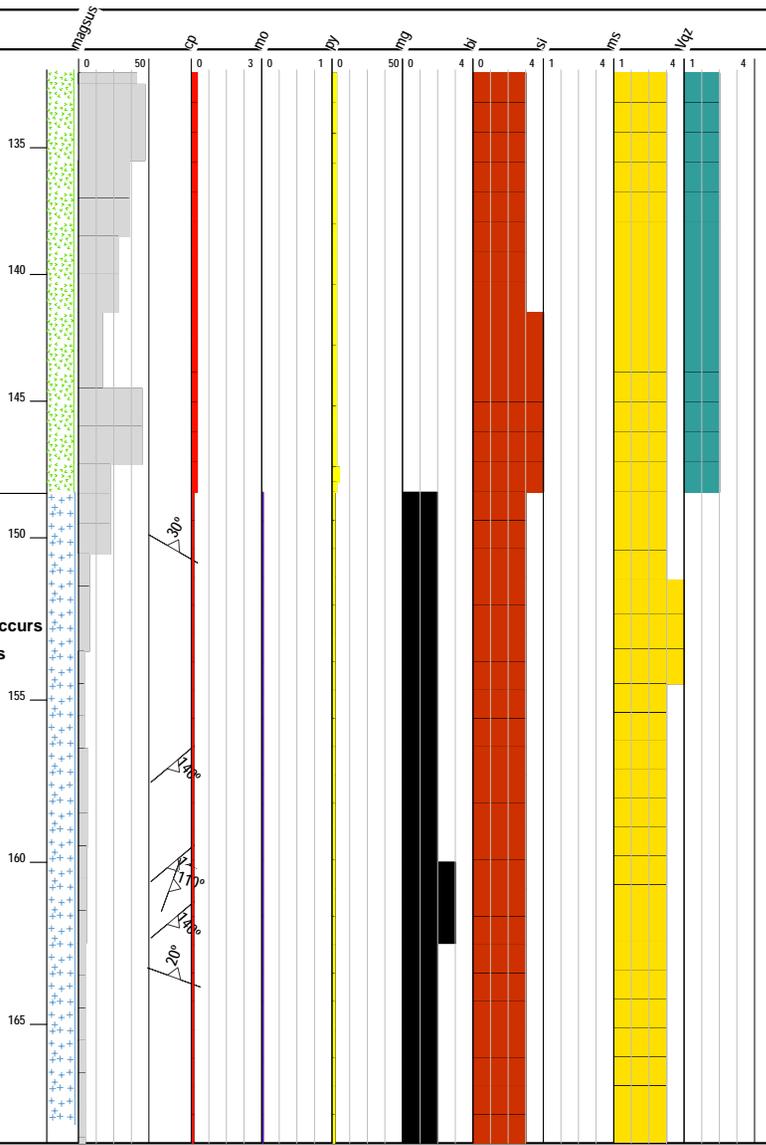
« Quartz Veining 2.00-3.00\*»  
 « Domainal, occurs here silica alt'n does not. Biotite 3.00\*»  
 « Patchy ith very localized strong alteration Sericite 3.00\*»  
 « Fine grained disseminated Pyrite 1.00-3.00%»  
 « occurs on fracture surfaces Chalcopyrite 0.25%»  
 « 141.50- 148.60 Biotite 4.00\*»  
 « 147.60- 148.20 very fine grained disseminated Pyrite 5.00%»

148.60 173.40 GRDR

Same as above, locally coarse grained to porphyritic A variety of alterations affect the granodiorite to varying intensities throughout including but not limited to patchy biotite, rare biotite vein selvages, patchy magnetite, and pervasive strong sericite. vein intensity is less than veining in the andesite and includes several gypsum veins and QZ with coarse grained sericite. CP occurs as fine grained disseminations throughout and in veins. Moly occurs in veins also and to a lesser extent as disseminated mineralization throughout.

p« disseminated Pyrite 0.10-2.00%»  
 « disseminated adn in veins Chalcopyrite 0.10%»  
 « disseminated and in QZ+CP+MS veins Molybdenite 0.02%»  
 « Patchy, very fine grained in the matrix, imparts darker hue to the matrix Biotite 3.00\*»  
 « pervasive Sericite 3.00\*»  
 « 151.30- 154.50 Patchy Sericite 4.00\*»  
 « 151.70- 152.70 pervasive, alters hblnd to chlorite Chlorite 3.00\*»

« 148.60- 173.40 domainal Magnetite 2.00\*»  
 « 160.00- 162.50 slightly stronger than background Magnetite 3.00\*»  
 < @ 164.20 very sericitic fault gouge Fault Gouge 140.00° 400.00mm >  
 < @ 150.20 QZ+MS+MO Vein 30.00° >



From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm
132.50	134.00	1.50	G0809283	1020	43	0.02
134.00	135.50	1.50	G0809284	1695	36	0.02
135.50	137.00	1.50	G0809285	1250	17	0.02
137.00	138.50	1.50	G0809286	820	10	0.01
138.50	140.00	1.50	G0809287	895	26	0.01
140.00	141.50	1.50	G0809288	887	68	0.02
141.50	143.00	1.50	G0809289	507	30	0.01
143.00	144.50	1.50	G0809291	920	51	0.02
144.50	146.00	1.50	G0809292	568	74	0.01
146.00	147.50	1.50	G0809293	854	12	0.01
147.50	148.60	1.10	G0809294	853	84	0.01
148.60	150.50	1.90	G0809295	361	15	0.01
150.50	152.00	1.50	G0809296	346	7	0.01
152.00	153.50	1.50	G0809297	934	41	0.02
153.50	155.00	1.50	G0809298	221	44	0.01
155.00	156.50	1.50	G0809299	541	49	0.01
156.50	158.00	1.50	G0809300	559	17	0.01
158.00	159.50	1.50	G0809301	384	8	-0.01
159.50	161.00	1.50	G0809302	347	76	-0.01
161.00	162.50	1.50	G0809303	457	9	0.01
162.50	164.00	1.50	G0809304	810	53	0.01
164.00	165.50	1.50	G0809305	567	20	0.01
165.50	167.00	1.50	G0809306	452	46	0.01
167.00	168.50	1.50	G0809307	535	131	0.01
168.50	170.00	1.50	G0809308	668	47	0.02
170.00	171.50	1.50	G0809309	622	23	0.01
171.50	173.40	1.90	G0809311	485	9	0.02

From To Rock-type & Description

- < @ 157.10 QZ+MS+CP+MO Vein 140.00° 7.00mm >
- < @ 160.16 QZ+MO+CP Vein 140.00° 10.00mm >
- < @ 160.76 QZ+MO Vein 110.00° 15.00mm >
- < @ 161.90 QZ+MS+CP Vein 140.00° 20.00mm >
- < @ 163.40 QZ+MS+MO Vein 20.00° 35.00mm >

**173.40 180.25 ANDS**

Dark grey to dark greenish grey weakly PF porphyritic rock strongly to intensely veined with QZ+/-CP+/-MS veins. At least three generations, earliest are laminated QZ+CP+MS planar veins at 120 degrees to core axis cut by planar QZ veins at 50 degrees to core axis both are in turn cut by thin to hairline chaotic and roughly core parallel QZ+CP veins. Vein selvages to 5 mm thick are coarser and darker due to biotite(?) alteration with harder finer grained material occurring as patchy areas amongst cross-cutting veins (Silica alteration?) Unit is moderately magnetic susceptible. Upper and lower contacts are sharp. Small dyklets of diorite occur throughout .

**STRUCTURE**

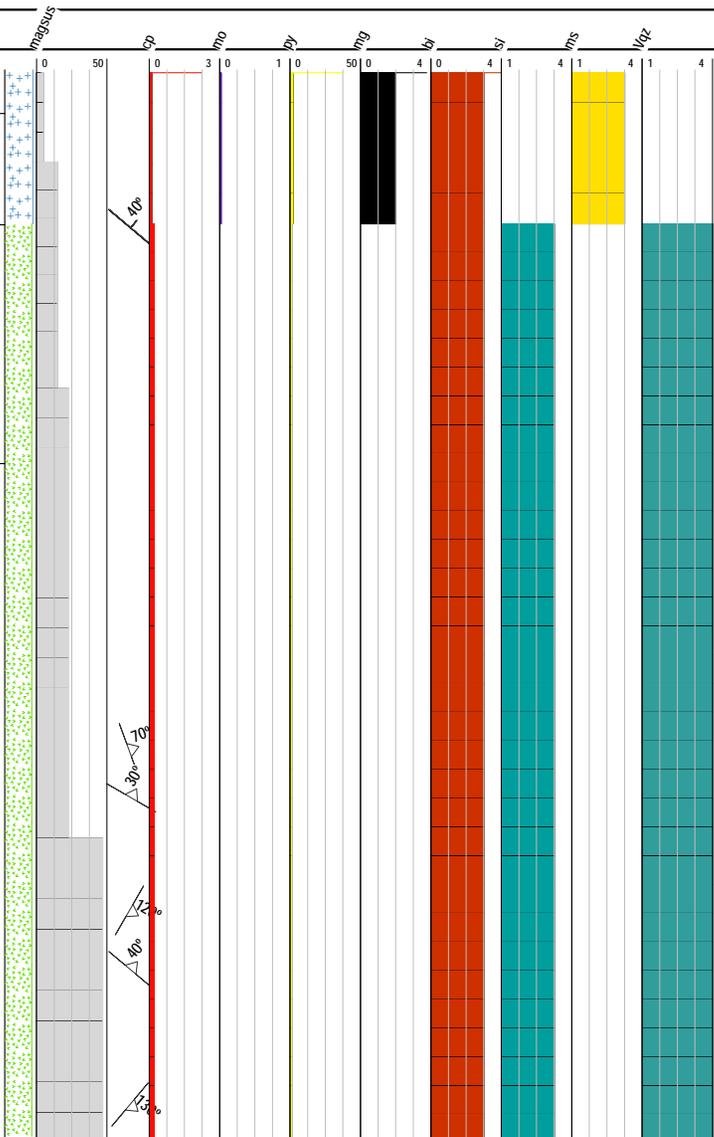
- « At least three distinct sets described above Quartz Veining 4.00\*»
- < @ 176.90 QZ+MS Vein 70.00° 35.00mm >
- < @ 177.20 QZ+CP+MS Vein 30.00° 5.00mm >
- < @ 178.00 QZ+CP Vein 120.00° 5.00mm >
- < @ 178.35 QZ, Ms selvages 3 mm thick Vein 40.00° 15.00mm >
- < @ 179.30 QZ+CP, irregular Vein 130.00° 5.00mm >
- < @ 179.55 QZ Vein 2.00mm >
- < @ 179.65 QZ Vein 50.00° 10.00mm >
- < @ 179.70 QZ+CP, cut by vein at 179.65 striking 50 degrees to CA Vein 130.00° 10.00mm >
- < @ 179.85 QZ+CL Vein 10.00° 10.00mm >
- < @ 179.80 Crackle breccia in zone of intense QZ veining Breccia 90.00° 450.00mm >
- < @ 173.40 Contact between diorite and andesite Contact 40.00° >
- < @ 180.25 Lower contact between andesite and diorite Contact 40.00° >

**MINERALIZATION**

- « Fine grained CP in veins Chalcopryrite 0.20%»
- « Disseminated and occurring in QZ veins Pyrite 1.00%»

**ALTERATION**

- « In vein selvages, imparts a coarser grained appearance Biotite 3.00\*»



From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm
173.40	174.50	1.10	G0809312	832	10	0.02
174.50	176.00	1.50	G0809313	951	21	0.01
176.00	177.50	1.50	G0809314	1110	23	0.02
177.50	180.25	2.75	G0809315	1175	11	0.02

From To Rock-type & Description

« Patchy, distinct hardness contrast between coarser looking BI(?) altered areas and patchy dark grey siliceous areas Silicification 3.00\*»

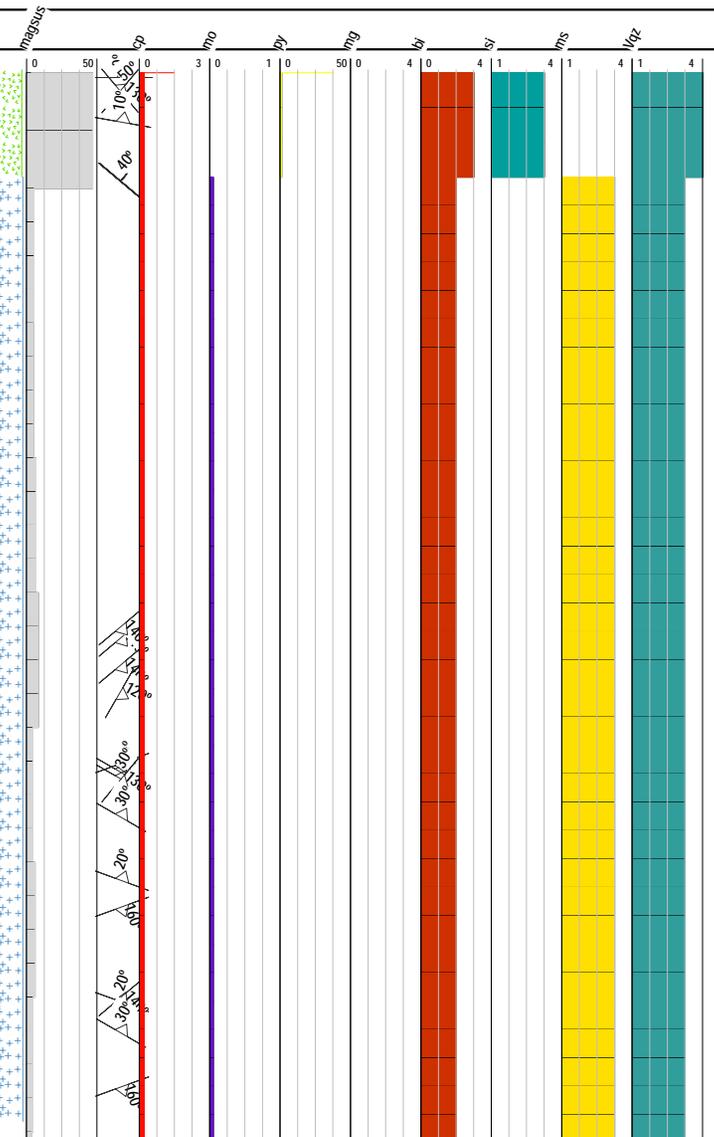
180.25 221.00 GRDR

medium grained weakly PF porphyritic light grey to dark grey coarse grained rock. Variably BI, MS, CL altered. Vein intensity varies, cut by QZ, GY, QZ+DO, and QZ+CL veins +/- CP and MO. Locally contains small xenoliths of andesite proximal to upper contact. CP and MO mineralization is more localized and in higher concentrations where occurring in contrast to more abundant and regular mineralization in lower concentrations up hole.

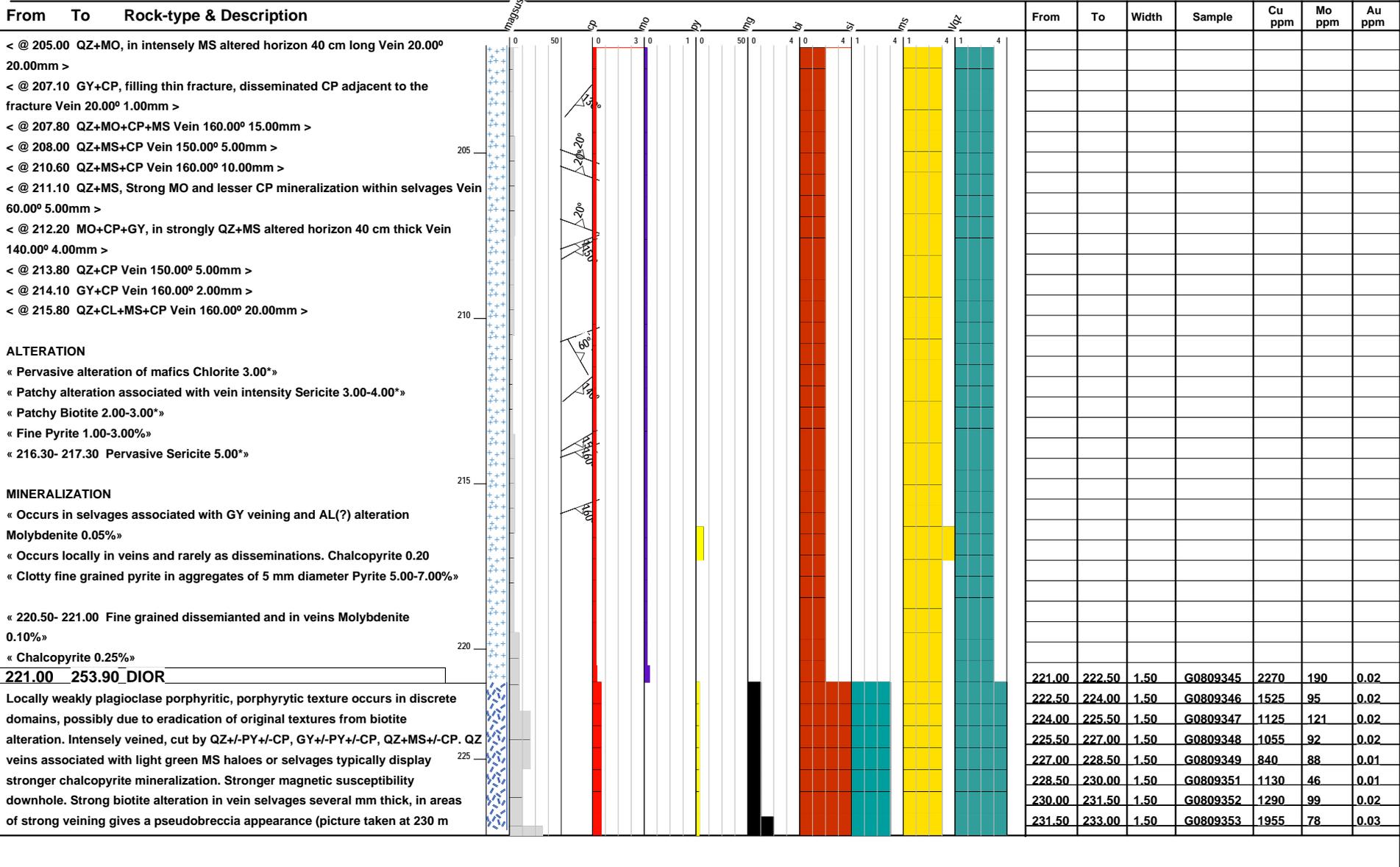
STRUCTURE

« Quartz Veining 3.00\*»

- < @ 190.60 Anhydrite Vein 140.00° 5.00mm >
- < @ 190.35 QZ+CP Vein 140.00° 5.00mm >
- < @ 191.20 Translucent gypsum vein Vein 140.00° 2.00mm >
- < @ 191.80 QZ+CP Vein 120.00° 5.00mm >
- < @ 193.40 Series of three QZ veins, strong MS alteration selvages, cut by QZ+GY veins perpendicular to QZ veins Vein 160.00° 10.00mm >
- < @ 193.40 Gypsum Vein 30.00° 2.00mm >
- < @ 193.55 Thin gypsum vein in center of MO+PY mineralization. Strong pinkish beige (Alunite?) alteration extends beyond mineralization Vein 30.00° 5.00-50.00mm >
- < @ 193.75 QZ+GY+MO+PY, MO occurs as fine grained dissemination in vein selvage, 1 cm thick on either side, MO = 20 % over 5 cm Vein 130.00° 10.00mm >
- < @ 194.40 Two QZ+GY+MO+PY veins, this vein cuts earlier QZ veining Vein 30.00° 10.00mm >
- < @ 195.80 QZ+MO Vein 20.00° 10.00mm >
- < @ 196.60 QZ+MO vein 1-2% MO Vein 160.00° 40.00mm >
- < @ 198.50 QZ+CP Vein 20.00° 10.00mm >
- < @ 198.60 QZ+MO, strong MS and AL(?) alteration Vein 140.00° 10.00mm >
- < @ 199.20 QZ+PY, 2 cm thick sericitic selvage Vein 30.00° 10.00mm >
- < @ 200.60 braided QZ+DO+PY, strong DO-MS alteration up to 5 cm from vein Vein 160.00° 10.00mm >
- < @ 205.50 Sericite vein with biotitic margins, irregular Vein 20.00° 5.00mm >
- < @ 203.50 CP + GY on fracture Vein 130.00° 1.00mm >



From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm
180.25	182.00	1.75	G0809316	1030	45	0.02
182.00	183.50	1.50	G0809317	1480	65	0.02
183.50	185.00	1.50	G0809318	1325	52	0.01
185.00	186.50	1.50	G0809319	1135	42	0.02
185.00	186.50	1.50	G0809320	1070	45	0.02
186.50	188.00	1.50	G0809321	886	36	0.01
188.00	189.50	1.50	G0809322	300	6	0.01
189.50	191.00	1.50	G0809323	390	3	0.01
191.00	192.50	1.50	G0809324	445	5	0.01
192.50	194.00	1.50	G0809325	473	424	0.01
194.00	195.50	1.50	G0809326	622	18	0.01
195.50	197.00	1.50	G0809327	231	42	-0.01
197.00	198.50	1.50	G0809328	802	30	0.01
198.50	200.00	1.50	G0809329	463	29	0.01
200.00	201.50	1.50	G0809331	454	19	0.01
201.50	203.00	1.50	G0809332	291	8	0.01
203.00	204.50	1.50	G0809333	468	9	0.01
204.50	206.00	1.50	G0809334	400	20	-0.01
206.00	207.50	1.50	G0809335	634	15	0.01
207.50	209.00	1.50	G0809336	574	26	0.01
209.00	210.50	1.50	G0809337	512	18	0.01
210.50	212.00	1.50	G0809338	855	151	0.01
212.00	213.50	1.50	G0809339	365	12	0.01
213.50	215.00	1.50	G0809340	833	23	0.01
215.00	216.50	1.50	G0809341	1260	15	0.01
216.50	218.00	1.50	G0809342	2470	83	0.02
218.00	219.50	1.50	G0809343	1100	13	0.01
219.50	221.00	1.50	G0809344	1100	95	0.01



From	To	Rock-type & Description	mag	cp	mo	py	mg	ly	si	ms	lqz	From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm	
depth).																			
230																			
« 221.00- 233.00 Quartz Veining 4.00*»												233.00	234.50	1.50	G0809354	1140	106	0.02	
« Disseminated and in veins, associated with sericitic alteration Chalcopyrite 0.50%»												234.50	236.00	1.50	G0809355	2140	161	0.03	
« Patchy Biotite 5.00*»												236.00	237.50	1.50	G0809356	1105	116	0.02	
« 221.00- 228.00 Magnetite 1.00*»												237.50	239.00	1.50	G0809357	1095	20	0.03	
« 228.00- 233.00 Magnetite 2.00*»												239.00	240.50	1.50	G0809358	1770	80	0.03	
« 221.00- 233.00 Patchy Sericite 3.00*»												240.50	242.00	1.50	G0809359	1125	32	0.03	
« Very fine grained disseminated Pyrite 3.00%»												242.00	243.50	1.50	G0809360	0	0	0.00	
mg												243.50	245.00	1.50	G0809361	1140	58	0.02	
« 232.50- 253.90 pervasive Magnetite 3.00*»												245.00	246.50	1.50	G0809362	2410	230	0.02	
« 221.00- 253.90 Patchy, cut by biotite alteration Silicification 3.00*»												246.50	248.00	1.50	G0809363	1150	39	0.02	
« 239.00- 253.90 Chalcopyrite 0.25%»												248.00	249.50	1.50	G0809364	1320	48	0.02	
« 233.00- 253.90 fine grained disseminated Pyrite 1.00%»												249.50	251.00	1.50	G0809365	823	101	0.01	
« Pervasive, locally intense near QZ+CL+/-PY+/-CP Chlorite 2.00-3.00*»												251.00	252.50	1.50	G0809366	1280	48	0.02	
« 233.00- 240.50 Quartz Veining 3.00*»												252.50	253.90	1.40	G0809367	1570	45	0.03	
« 240.50- 242.50 Quartz Veining 2.00*»												253.90	255.30	1.40	G0809368	1535	54	0.04	
« 242.50- 267.33 Quartz Veining 4.00*»																			
<b>253.90 255.30 GRDR</b>												253.90	255.30	1.40	G0809369	722	26	0.02	
Same as above. Coarse grained plagioclase-biotite phenocrysts to 10 mm and 5 mm respectively in a groundmass of quartz, plagioclase and chloritized mafics.																			
« Quartz Veining 3.00*»																			
« Chalcopyrite 0.10%»																			
« Pyrite 0.50%»																			
« Chlorite 3.00*»																			
« Sericite 2.00*»																			
<b>255.30 291.80 DIOR</b>												255.30	257.00	1.70	G0809371	1220	57	0.02	
Same as described above. Dark grey to black fine to medium grained granular comprised of plagioclase feldspar, 40 - 50% and a dark brown to black groundmass of biotite and magnetite or chlorite. BI-MG-CL are all secondary and occur as patchy alt'n strongest as selvages to veins or locally pervasive in areas of more intense veining. Chalcopyrite and Moly typically occur in areas with stronger chlorite alteration. Gypsum veins are common.												257.00	258.50	1.50	G0809372	1420	41	0.03	
												258.50	260.00	1.50	G0809373	1850	104	0.02	
												260.00	261.50	1.50	G0809374	1245	61	0.02	
												261.50	263.00	1.50	G0809375	1365	59	0.02	
												263.00	264.50	1.50	G0809376	1005	40	0.18	
												264.50	266.00	1.50	G0809377	1125	90	0.02	
												266.00	267.50	1.50	G0809378	922	92	0.02	

From To Rock-type & Description

STRUCTURE

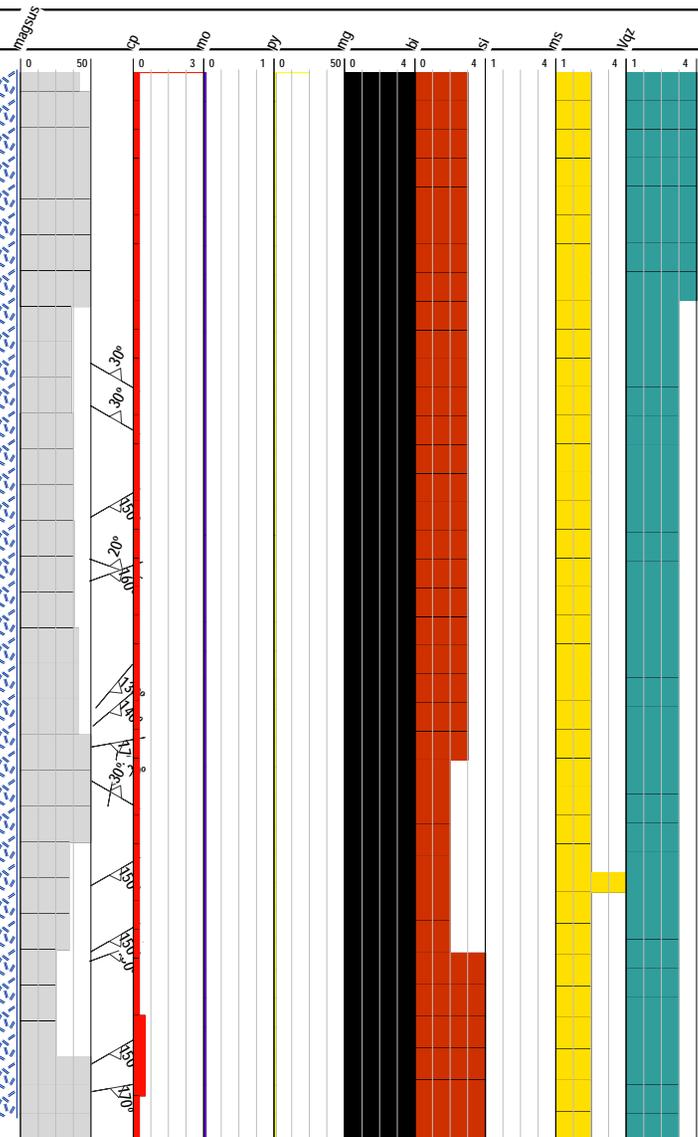
« Quartz Veining 3.00\*»  
 < @ 269.36 QZ+CL+MS+CP+PY+MO, strong 2 cm tick selvage of CL alt'n contains f.g. disseminated CP Vein 30.00° 30.00mm >  
 < @ 270.55 QZ+CL+CP, trace CP Vein 30.00° 20.00mm >  
 < @ 273.13 QZ+CL+CP Vein 150.00° 10.00mm >  
 < @ 274.70 QZ+CL+CP Vein 20.00° 3.00mm >  
 < @ 275.06 QZ+GY+CL+CP+MO Vein 160.00° 4.00mm >  
 < @ 278.23 QZ+CP Vein 130.00° 5.00mm >  
 < @ 278.85 QZ+CP+MO Vein 140.00° 5.00mm >  
 < @ 279.85 QZ+CL+CP Vein 170.00° 15.00mm >  
 < @ 280.74 QZ Vein 100.00° 5.00mm >  
 < @ 281.04 GY Vein 30.00° 2.00mm >  
 < @ 283.45 QZ+PY+CP+MO+Dumortierite(?) Vein 150.00° 60.00mm >  
 < @ 283.51 Medium grained gouge parallels several veins Fault Gouge 150.00° 80.00mm >  
 < @ 285.70 QZ+CL+CP+PY+MO Vein 160.00° 100.00mm >  
 < @ 288.45 QZ+CL+CP, opaque white QZ Vein 150.00° 20.00mm >  
 < @ 289.50 QZ+CL+CP Vein 170.00° 2.00mm >  
 < @ 285.30 QZ+MO Vein 150.00° 15.00mm >  
 < @ 291.40 QZ+CL+CP+MO+GY Vein 20.00° 10.00mm >

ALTERATION

« 255.30- 280.20 Biotite 3.00-4.00\*»  
 « 280.20- 285.60 Biotite 2.00-3.00\*»  
 « 285.60- 291.80 Biotite 4.00\*»  
 « 255.30- 291.80 Sericite 2.00\*»  
 « 283.35- 283.90 Sericite 4.00\*»  
 « 255.30- 291.80 Chlorite 2.00\*»  
 « Pervasive Magnetite 4.00\*»

MINERALIZATION

« Fine grained disseminated, locally in veins Pyrite 1.00%»  
 « Fine grained disseminated in small domains of stronger CL alt'n Chalcopyrite 0.25%»  
 « Restricted to veins Molybdenite 0.03%»  
 « 287.35- 289.60 Chalcopyrite 0.50%»



From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm
267.50	269.00	1.50	G0809379	2020	93	0.10
269.00	270.50	1.50	G0809380	1225	73	0.01
270.50	272.00	1.50	G0809381	1480	74	0.04
272.00	273.50	1.50	G0809382	1600	84	0.06
273.50	275.00	1.50	G0809383	1760	119	0.03
275.00	276.50	1.50	G0809384	1775	108	0.04
276.50	278.00	1.50	G0809385	1510	182	0.03
278.00	279.50	1.50	G0809386	899	139	0.02
279.50	281.00	1.50	G0809387	1710	100	0.05
281.00	282.50	1.50	G0809388	1730	111	0.04
282.50	284.00	1.50	G0809389	1510	935	0.05
284.00	285.50	1.50	G0809391	1240	33	0.03
285.50	287.00	1.50	G0809392	960	76	0.01
287.00	288.50	1.50	G0809393	1990	110	0.02
288.50	290.00	1.50	G0809394	1360	34	0.04
290.00	291.80	1.80	G0809395	1660	200	0.04

From To Rock-type & Description

**291.80 293.45 ANDS**

Green fine grained, pseudobreccia appearance from abundant crisscrossing veins with BI+MG selvages. Strong pervasive chlorite alteration and abundant veining as mentioned above. Upper and lower contacts are brecciated with clasts/xenoliths of andesite in the diorite.

- « pervasive Chlorite 4.00%»
- « Patchy, occurring in vein selvages Biotite 4.00%»
- « pervasive Magnetite 4.00%»
- « Chalcopyrite 0.10%»
- « Pyrite 0.25%»
- « Quartz Veining 3.00%»

**293.45 300.82 DIOR**

Same as above. CL-MS-BI-MG alteration is decreasing in strength, SI-alteration is increasing(?).

**STRUCTURE**

- « Quartz Veining 3.00%»
- < @ 295.90 QZ+CL+CP Vein 160.00° 5.00mm >
- < @ 296.15 QZ+CL+PY Vein 150.00° 10.00mm >

**ALTERATION**

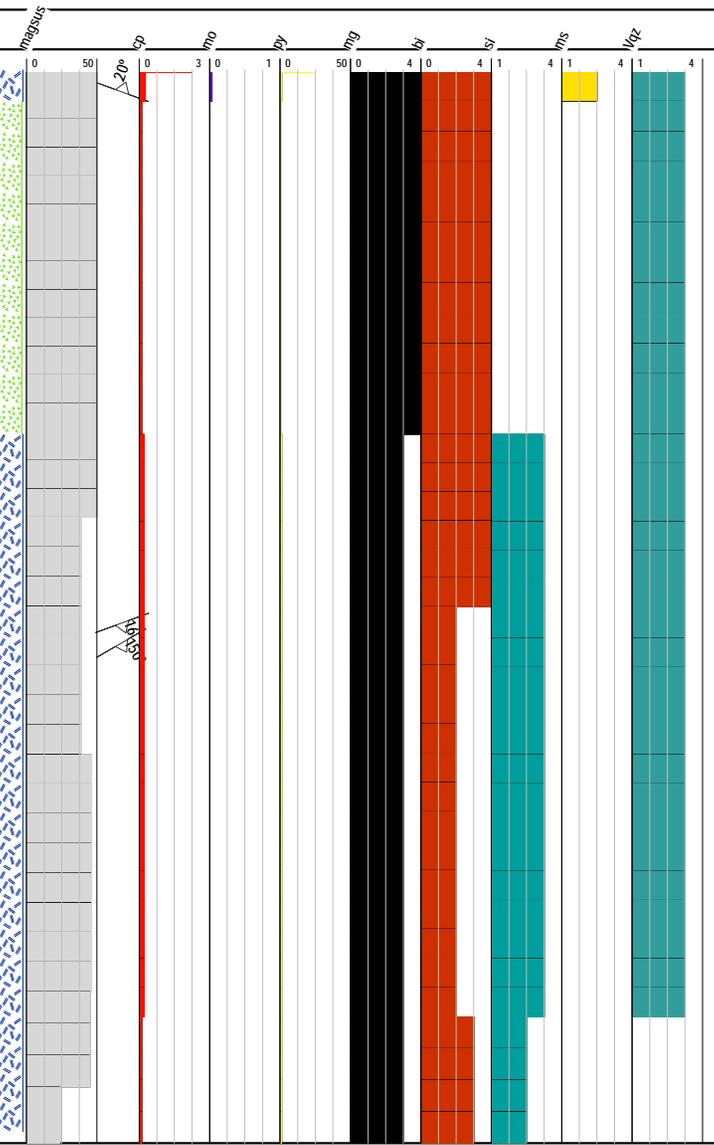
- « 293.45- 295.63 Biotite 4.00%»
- « 295.63- 300.82 Biotite 2.00-3.00%»
- « 293.45- 300.82 Chlorite 2.00%» « patchy Silicification 3.00%»
- « pervasive Magnetite 3.00%»

**MINERALIZATION**

- « Pyrite 1.00%»
- « Chalcopyrite 0.20%»

**300.82 334.80 DIOR**

Same as above. Dark grey medium grained, equigranular Mineralization is decreasing downhole. Magnetite-biotite alteration is also decreasing. Cut by QZ+/-PY+/-GY+/-CL+/-CP veins however veining intensity is decreasing also up to approximately 5 m from contact with the granodiorite,



From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm
291.80	293.45	1.65	G0809396	775	32	0.06
293.45	294.50	1.05	G0809397	1200	42	0.05
294.50	296.00	1.50	G0809398	1070	36	0.02
296.00	297.50	1.50	G0809399	1290	46	0.01
296.00	297.50	1.50	G0809400	1110	90	0.02
297.50	299.00	1.50	G0809401	752	41	0.02
299.00	300.50	1.50	G0809402	853	84	0.03
300.50	302.00	1.50	G0809403	1260	47	0.03
302.00	303.50	1.50	G0809404	905	101	0.02
303.50	306.50	3.00	G0809405	1620	106	0.02
306.50	308.00	1.50	G0809407	1340	53	0.02
308.00	309.50	1.50	G0809408	928	102	0.01
309.50	311.00	1.50	G0809409	1280	65	0.03



From To Rock-type & Description

where the diorite is strongly veined and silicified.

« Pyrite 0.50-1.00%»  
 « Chalcopyrite 0.10%»

« 300.82- 330.50 Magnetite 3.00\*»  
 « 330.50- 334.80 Magnetite 1.00\*»  
 « 300.82- 334.80 Biotite 3.00\*»

« 300.82- 330.50 Silicification 2.00\*»  
 « 330.50- 334.80 Silicification 4.00\*»

« 315.40- 315.90 Chalcopyrite 0.25%»

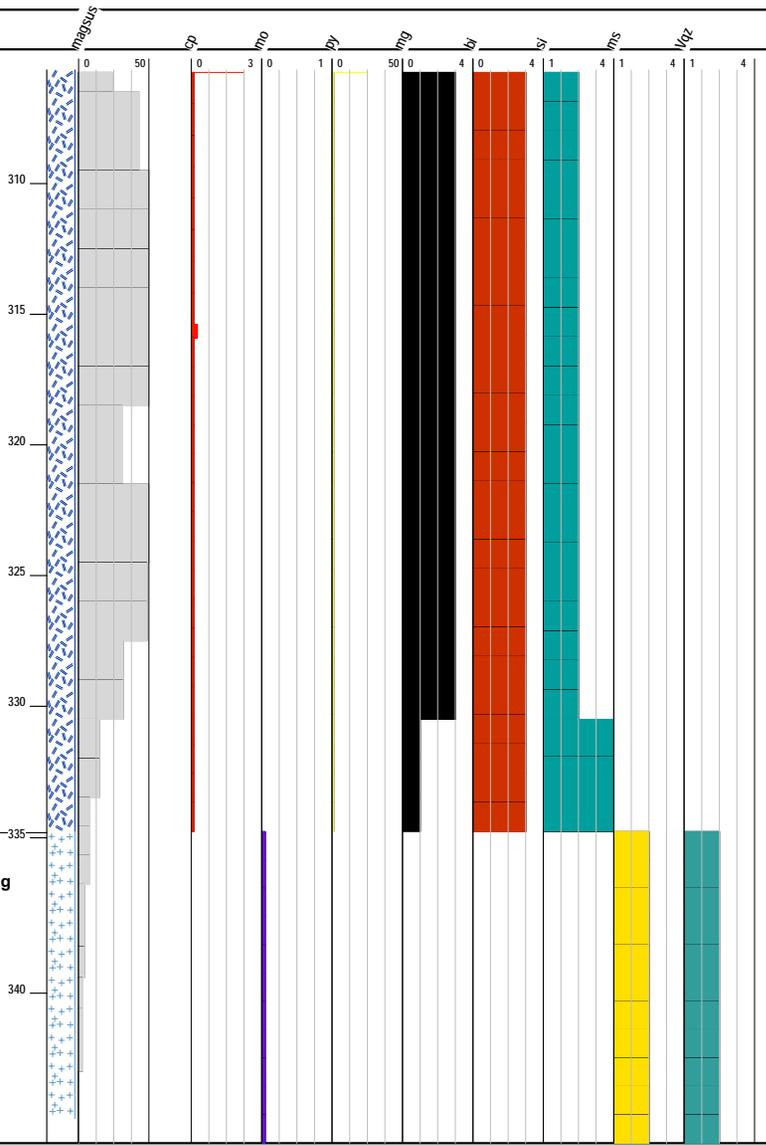
« 300.82- 334.80 Chlorite 2.00\*»  
 « 313.40- 318.50 Pervasive with 2mm diameter chlorite crystals comprising 15 of the rock Chlorite 4.00\*»

**334.80 361.57 GRDR**

Same as above. Patchy clay, chlorite, sericite alteration, locally intense. Cut by numerous QZ and GY veins +/- PY +/- CP +/- MO. Areas of pervasive strong clay alteration are buff coloured with bone white feldspar phenocryst completely gone to soft clays. Similarly areas of strong to intense sericite alteration displays completely sericitized light green soft feldspars. Locally a soft green purplish mineral (Dumortierite?) occurs in QZ+GY veins.

**STRUCTURE**

« Quartz Veining 2.00-3.00\*»  
 < @ 356.00 Graphitic shear with strong CY alt'n on either side Fault 15.00° 200.00mm >



From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm
311.00	312.50	1.50	G0809411	1280	45	0.02
312.50	314.00	1.50	G0809412	1260	39	0.03
314.00	315.50	1.50	G0809413	1510	30	0.03
315.50	317.00	1.50	G0809414	2040	40	0.03
317.00	318.50	1.50	G0809415	1380	52	0.03
318.50	320.00	1.50	G0809416	1670	39	0.02
320.00	321.50	1.50	G0809417	1100	66	0.01
321.50	323.00	1.50	G0809418	1290	64	0.02
323.00	324.50	1.50	G0809419	1030	51	0.02
324.50	326.00	1.50	G0809420	774	40	0.01
326.00	327.50	1.50	G0809421	1200	85	0.02
327.50	329.00	1.50	G0809422	1130	35	0.01
329.00	330.50	1.50	G0809423	905	48	0.01
330.50	332.00	1.50	G0809424	382	16	0.01
332.00	333.50	1.50	G0809425	290	8	0.01
333.50	335.00	1.50	G0809426	198	18	-0.01
335.00	336.50	1.50	G0809427	259	61	-0.01
336.50	338.00	1.50	G0809428	204	35	-0.01
338.00	339.50	1.50	G0809429	157	10	-0.01
339.50	341.00	1.50	G0809431	279	51	0.01
341.00	342.50	1.50	G0809432	147	8	0.01
342.50	344.00	1.50	G0809433	120	11	-0.01
344.00	345.50	1.50	G0809434	289	101	0.01
345.50	347.00	1.50	G0809435	215	8	0.01
347.00	348.50	1.50	G0809436	1135	3450	0.01
348.50	350.00	1.50	G0809437	139	74	-0.01
350.00	351.50	1.50	G0809438	181	15	-0.01
351.50	353.00	1.50	G0809439	140	10	-0.01

From To Rock-type & Description

« fine grained disseminated Pyrite 1.00%»  
 cp« Trace amounts localized with QZ+/-GY+/-CL veins and selvages Chalcopyrite 0.10%»

379.80 398.70 DIOR

Same as occurring uphole.  
 MOderate net textured biotite alteration, moderate quartz veining, Trace chalcopyrite on fractures and in rare veins, several veins contain trace anhedral flourite, possibly previously mistaken for dumortierite, seems to brittle and slightly harder than a clay. Pervasive weak chlorite alteration locally very strong with 30 cm of fault gouge zone.

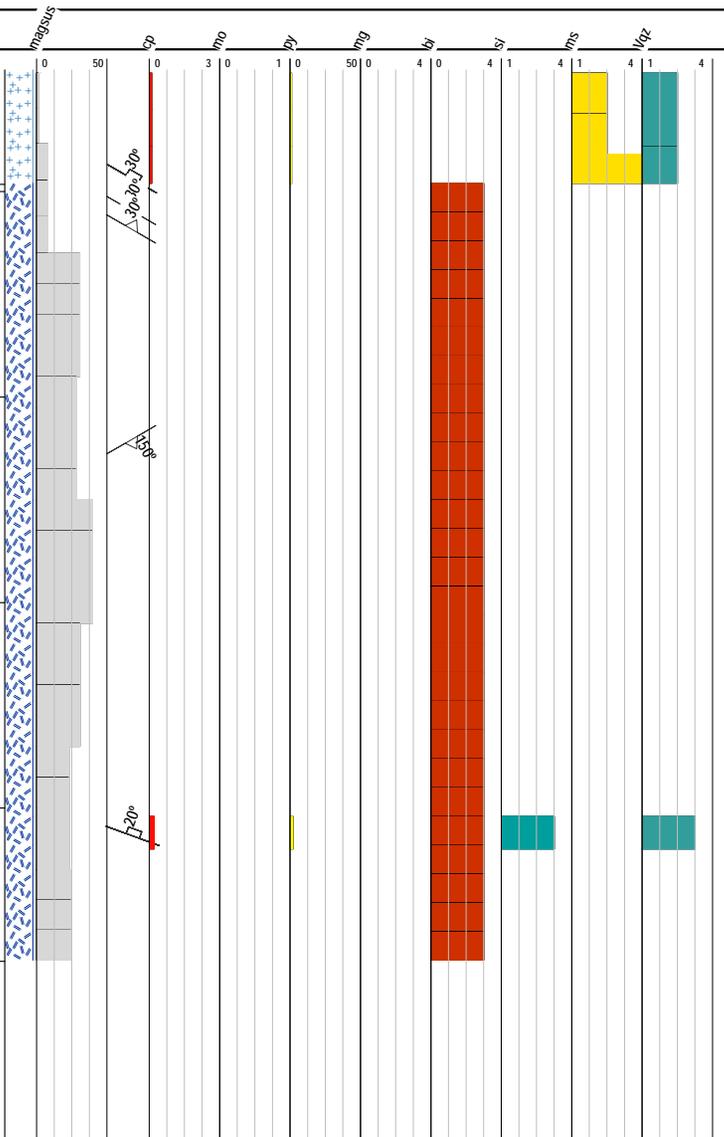
< @ 395.60 Annealed breccia and gouge, heavily chloritized, pre-mineral? Fault 20.00° 150.00mm >

« net nextured Biotite 3.00\*»  
 « pervasive Chlorite 2.00\*»

« 395.20- 396.00 strong pervasive Chlorite 4.00\*»  
 « Comprised of QZ+/-FL+/-PY+/-GY+/-CP, Gypsum veins are the latest and follow earlier veins as well as cut, typically thin 1-4 mm Quartz Veining 3.00\*»  
 « pervasive Silicification 3.00\*»  
 « fine grained disseminated, fills hairline fractures adn occurs in Qz veins Pyrite 1.00-2.00%»  
 « Locally fine grained and disseminated but typically in QZ veins Chalcopyrite 0.20%»

< @ 380.35 QZ+CL+QZ+BI Vein 30.00° 15.00mm >  
 < @ 380.80 QZ+FL+PY+CP Vein 30.00° 30.00mm >  
 < @ 386.15 GY+CL+PY Vein 150.00° 10.00mm >

EOH  
 398.70 398.70 EOH



From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm
378.50	380.00	1.50	G0809458	487	107	0.01
380.00	381.50	1.50	G0809459	601	19	0.01
381.50	383.00	1.50	G0809460	1395	89	0.01
383.00	384.50	1.50	G0809461	966	26	0.01
384.50	386.00	1.50	G0809462	630	21	0.01
386.00	387.50	1.50	G0809463	820	29	0.02
387.50	389.00	1.50	G0809464	668	30	0.02
389.00	390.50	1.50	G0809465	781	42	0.01
390.50	392.00	1.50	G0809466	655	16	0.01
392.00	393.50	1.50	G0809467	1055	82	0.01
393.50	395.00	1.50	G0809468	665	49	0.02
395.00	396.50	1.50	G0809469	1345	119	0.01
396.50	398.70	2.20	G0809471	983	37	0.01

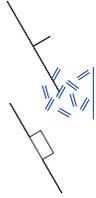
# Drill Log Legend



ANDS

BRXV

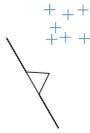
CASN



Contact

DIOR

Fault



GRDR

Vein



## DRILL LOG

<b>Project:</b> Taseko	<b>Collar Elevation (m):</b> 1605.0
<b>Hole</b> 09TSK-14	<b>Azimuth (°):</b> 320
<b>Location:</b> 5668881 m North 453027 m East	<b>Dip (°):</b> -50.0
<b>Logged by:</b> R. Black	<b>Length (m):</b> 399.00
<b>Drilled by:</b> Driftwood	<b>Horizontal Projection:</b>
<b>Assayed by:</b> ALS Chemex	<b>Vertical Projection:</b>
<b>Core Size:</b> NQ	
<b>Date Started:</b> 2009/10/07	<b>Date Completed:</b> 2009/10/12
<b>Dip Tests By:</b> R. Black	
<b>Objective</b> Hole 09TSK-14 was drilled as a follow-up hole to last years good results on the Hub Zone. The hole was the second hole of a pair of holes comprising a scissor to test the extent of mineralization in both directions and at depth.	

### *Summary Log:*

00.00 - 13.50: Casing  
13.50 - 47.80: Diorite  
47.80 - 60.26: Breccia  
60.26 - 141.78: Diorite  
123.20 - 125.16: Granodiorite  
135.58 - 136.76: Granodiorite  
141.78 - 185.90: Andesite  
185.90 - 228.37: Diorite  
228.37 - 233.45: Feldspar Porphyry  
233.45 - 266.51: Granodiorite  
266.51 - 276.01: Andesite  
276.01 - 277.30: Granodiorite  
277.30 - 298.64: Andesite  
292.00 - 293.90: Granodiorite  
298.64 - 341.85: Diorite  
341.85 - 398.50: Andesitic Lithic Tuff  
365.95 - 369.89: Granodiorite  
398.50: EOH



*Downhole surveys:*

<b>Depth</b>	<b>Dip</b>	<b>Azimuth</b>
15.00	49.20	323.20
90.00	49.10	289.40
165.00	48.80	325.50
240.00	47.00	332.90
315.00	44.20	332.50
390.00	41.00	333.30

From	To	Rock-type & Description	mag	cp	mo	py	mg	ly	si	ms	lqz	From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm	
0.00	13.50	CASN	0	0	0	0	0	0	0	0	0								
13.50	47.80	DIOR Dark grey to dark brown fine grained to weakly porphyritic rock 1-5 mm plagioclase phenocrysts with rare hexagonal chlorite after biotite(?) phenocrysts. Plag phenos range from sub to euhedral with scalloped grain boundaries occurring locally. Phenos are set in a dark matrix with varying concentrations from 20-40 %. Short (<50 cm) interval of strongly sericitized volcaniclastic (?) rock containing weakly aligned plag-chlorite lapilli 5-7 mm in diameter occurs at 19.5 m depth. Alteration in the groundmass is cryptic visible clots of fine grained magnetite up to ~7mm occur locally. This unit is moderately to strongly magnetic averaging 35-45 on the mag sus. The unit is cut by 2-15 mm thick QZ+/-MO veins and thinner CL+QZ+PY+CP+MO+/-MG veins the former contain more abundant MO but the latter contain MO on a more consistent basis along with CP. Locally CP and PY occur as fine grained disseminations at 0.5% and 2% respectively.  « Chlorite 2.00*» « 18.00- 47.8 Chlorite 3.00*» « 13.50- 47.8 Magnetite 3.00*» « pervasive and cryptic Biotite 2.00*» « Most visible on fracture planes and localized in small patches Sericite 3.00*» « Molybdenite 0.03%» « fine grained disseminated and in veins Pyrite 2.00%» « coats fracture surfaces with pyrite, locally displays peacock tarnish, in	50	30	10	50	40	40	10	40	40	40	12.00	13.50	1.50	G0809472	716	92	-0.01
												13.50	15.00	1.50	G0809473	934	79	-0.01	
												15.00	16.50	1.50	G0809474	1110	94	0.01	
												16.50	18.00	1.50	G0809475	829	24	-0.01	
												18.00	19.50	1.50	G0809476	1100	68	-0.01	
												19.50	21.00	1.50	G0809477	1955	96	0.01	
												21.00	22.50	1.50	G0809478	1240	32	0.01	
												22.50	24.00	1.50	G0809479	740	178	-0.01	
												22.50	24.00	1.50	G0809480	578	97	-0.01	
												24.00	26.57	2.57	G0809481	835	165	-0.01	
												26.57	28.05	1.48	G0809482	1045	53	0.01	
												28.05	30.00	1.95	G0809483	922	55	0.01	
												30.00	31.50	1.50	G0809484	2110	36	0.01	
												31.50	33.00	1.50	G0809485	445	24	-0.01	
												33.00	34.50	1.50	G0809486	917	67	-0.01	
												34.50	36.00	1.50	G0809487	811	63	-0.01	
												36.00	37.50	1.50	G0809488	1060	63	-0.01	
												37.50	39.00	1.50	G0809489	1005	44	-0.01	
												39.00	40.50	1.50	G0809491	1410	54	0.01	
												40.50	42.00	1.50	G0809492	960	40	-0.01	
												42.00	43.50	1.50	G0809493	833	58	-0.01	
												43.50	45.00	1.50	G0809494	1560	43	0.01	
												45.00	46.50	1.50	G0809495	970	27	-0.01	
												46.50	47.80	1.30	G0809496	871	27	-0.01	

From To Rock-type & Description

CL-rich 1-2 mm thick veins Chalcopyrite 0.50%  
« Quartz Veining 2.00\*»

From 26.57 - 28.05 m

Strongly porphyritic with 5-10 mm diameter plagioclase phenos with scalloped<sup>40</sup> grain boundaries in a dark grey groundmass with chloritized amphibole(?) laths to 2 mm long. Less magnetic than the andesite. Appears to be cut by the phyllic veins only, however the interval is short and thicker QZ veins at 80-90 degrees to core axis may not be developed. Disseminated PY and CP in veins.

« Chlorite 2.00\*»

« Sericite 2.00\*»

« Quartz Veining 2.00\*»

47.80 60.26 BRXH

RQD=0

Dark grey matrix supported breccia with granule to cobble sized angular clasts of BI-CL-MG altered andesite in a very fine grained, slightly lighter grey matrix. Intense chlorite alteration is pervasive and very apparent on fracture planes. Sulphides (CP, MO, PY) are carried in CL+/-Qz veins and occur on fracture surfaces. Potassic (BI) alteration is not apparent in this core. Strong magnetite alteration indicated by high mag sus and magnetite occurring in CL+/-QZ veins. Abundant pyrite on fracture surfaces. Upper and lower contacts were not recovered intact.

« dominated by abundant CL veins, with lesser QZ Quartz Veining 3.00\*»

« coats fracture surfaces and in veins Pyrite 3.00%»

« Occurs in CL +/- QZ veins, and on fracture surfaces Chalcopyrite 0.75%»

« occurs as fine ribbons in 2-4 mm thick CL veins Molybdenite 0.02%»

« Pervasive, abundant CL veins Chlorite 4.00\*»

« Possible cause of matrix colouration of light grey Sericite 2.00\*»

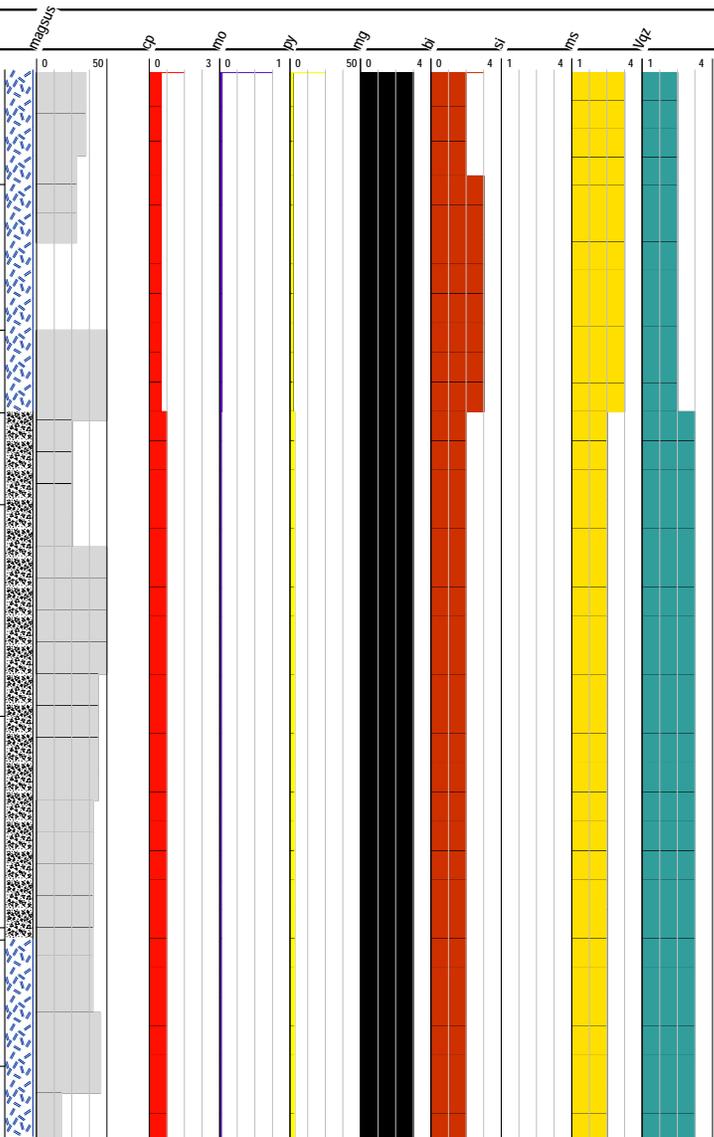
« pervasive fine grained and medium grained in QZ+CL+/-CP veins Magnetite 3.00\*»

« ? Biotite 2.00\*»

60.26 123.20 DIOR

RQD=0

Fine to medium grained dark grey, strong alteration destroys granular texture leaving only 1-5 mm diameter plag. with scalloped and embayed grain boundaries. Short (<30 cm intervals of breccia occur near upper contact. Mineralization and alteration appear to be similar to overlying breccia however, magnetite alteration is less pervasive and focused more within veins(CL+QZ+CP+MG). Veins form a stockwork cutting core at multiple



From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm
47.80	49.50	1.70	G0809497	775	35	-0.01
49.50	51.00	1.50	G0809498	1080	64	0.01
51.00	52.50	1.50	G0809499	535	32	-0.01
52.50	54.00	1.50	G0809500	480	27	-0.01
54.00	55.50	1.50	G0809501	422	26	-0.01
55.50	57.00	1.50	G0809502	482	40	-0.01
57.00	58.50	1.50	G0809503	971	174	-0.01
58.50	60.26	1.76	G0809504	657	49	0.03
60.26	61.50	1.24	G0809505	1040	128	0.01
61.50	63.00	1.50	G0809506	788	46	0.01
63.00	64.50	1.50	G0809507	747	35	-0.01
64.50	66.00	1.50	G0809508	1140	166	0.01
66.00	67.50	1.50	G0809509	637	40	-0.01
67.50	69.00	1.50	G0809511	575	107	-0.01
69.00	70.50	1.50	G0809512	588	30	-0.01
70.50	72.00	1.50	G0809513	620	33	-0.01

From To Rock-type & Description

orientations. Within veins QZ typically occupies the margins with a central band of intergrown CL+CP+MG. Chlorite is the dominant mineral within these veins. QZ-rich veins with subordinant CL appear to contain a higher concentration of fine grained MO. The QZ dominant veins are about half as abundant as the MO poor, CL dominant set.

« pervasive and in veins Chlorite 4.0« Quartz Veining 3.00\*»

« pervasive, most evident on fracture surfaces where light silvery green micaceous mineral occurs Sericite 2.00\*»

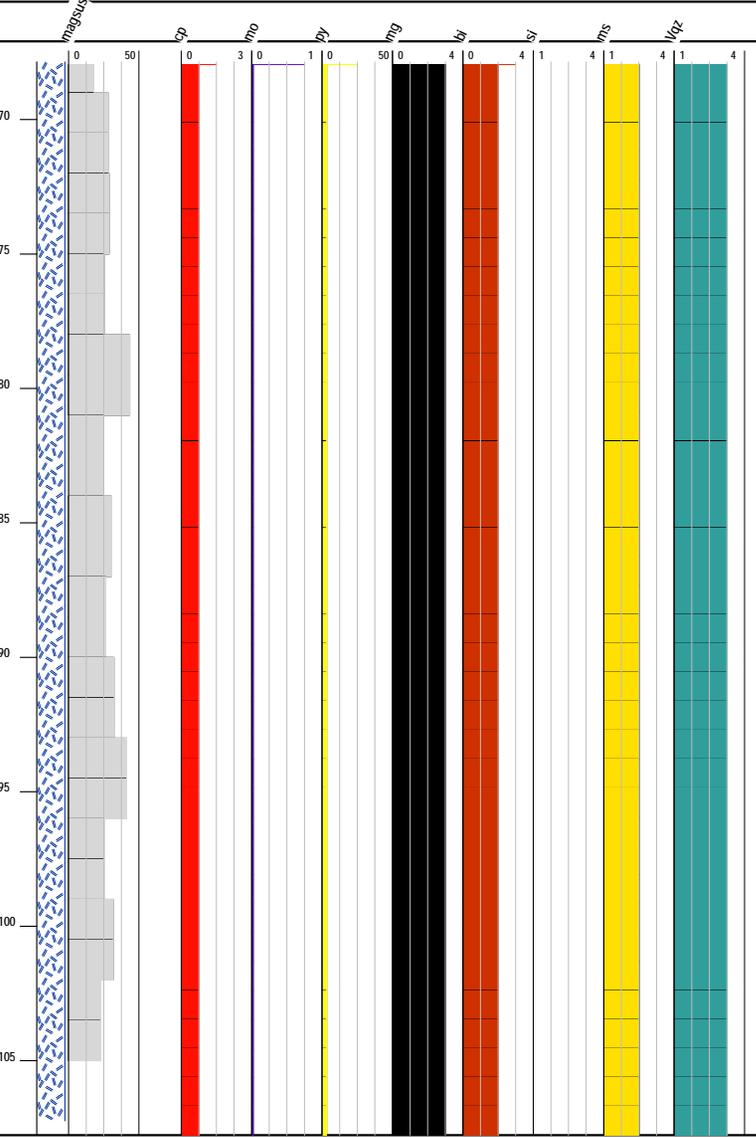
« Magnetite 3.00\*»

« Biotite 2.00\*»

« Chalcopyrite 0.75%»

« Molybdenite 0.02%»

« Pyrite 2.00-3.00%»



From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm
72.00	73.50	1.50	G0809514	389	50	-0.01
73.50	75.00	1.50	G0809515	592	28	-0.01
75.00	76.50	1.50	G0809516	627	35	-0.01
76.50	78.00	1.50	G0809517	643	37	-0.01
78.00	79.50	1.50	G0809518	557	65	0.01
79.50	81.00	1.50	G0809519	309	10	-0.01
79.50	81.00	1.50	G0809520	291	12	-0.01
81.00	82.50	1.50	G0809521	496	78	-0.01
82.50	84.00	1.50	G0809522	1125	67	0.01
84.00	85.50	1.50	G0809523	540	138	-0.01
85.50	87.00	1.50	G0809524	543	47	-0.01
87.00	88.50	1.50	G0809525	1435	61	0.01
88.50	90.00	1.50	G0809526	721	35	-0.01
90.00	91.50	1.50	G0809527	740	78	-0.01
91.50	93.00	1.50	G0809528	650	27	0.01
93.00	94.50	1.50	G0809529	497	27	-0.01
94.50	96.00	1.50	G0809531	505	43	-0.01
96.00	97.50	1.50	G0809532	901	47	-0.01
97.50	99.00	1.50	G0809533	967	42	0.01
99.00	100.50	1.50	G0809534	1300	62	0.01
100.50	102.00	1.50	G0809535	1305	101	0.01
102.00	103.50	1.50	G0809536	607	53	-0.01
103.50	105.00	1.50	G0809537	841	44	-0.01
105.00	106.50	1.50	G0809538	847	31	-0.01
106.50	108.00	1.50	G0809539	911	49	-0.01
108.00	109.50	1.50	G0809540	826	26	-0.01
109.50	111.00	1.50	G0809541	483	24	-0.01
111.00	112.50	1.50	G0809542	893	66	-0.01
112.50	114.00	1.50	G0809543	595	24	-0.01
114.00	115.50	1.50	G0809544	498	17	-0.01
115.50	117.00	1.50	G0809545	678	57	-0.01
117.00	118.50	1.50	G0809546	892	57	-0.01
118.50	120.00	1.50	G0809547	678	236	-0.01
120.00	121.50	1.50	G0809548	416	59	-0.01
121.50	123.20	1.70	G0809549	268	176	-0.01

From To Rock-type & Description

From	To	Rock-type & Description	mag	cp	mo	py	mg	by	si	ms	lqz	From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm	
123.20	125.16	GRDR RQD=0 Light green sericitized plagioclase phenos to 10 mm in diameter set in a dark brownish grey matrix, with patchy chlorite and very fine grained biotite(?). Rare unaltered phenos display concentric zoning. All phenos have diffuse boundaries and comprise approximately 7 % of the rock. 1 % disseminated fine grained euhedral to subhedral pyrite. Upper and lower contacts are not recognizable due to poor RQD.  « Selectively alters plag phenos Sericite 3.00*» « fine grained patchy, in the groundmass Chlorite 2.00*» « possibly a pervasive very fine grained alteration of groundmass responsible for light brownish tint. Biotite 3.00*»  « fine grained euhedral, disseminated Pyrite 1.00%»	0	0	3	1	50	4	4	1	4	4	123.20	125.16	1.96	G0809551	619	53	0.01
125.16	135.58	DIOR Same as observed above porphyry dyke(?). RQD=0  « Sericite 2.00*» « Chlorite 3.00*» « Biotite 2.00*» « predominantly found on fracture surfaces Pyrite 1.00-2.00%»	0	0	0	0	50	4	4	4	4	125.16	127.50	2.34	G0809552	622	27	0.01	
												127.50	129.00	1.50	G0809553	1130	27	0.01	
												129.00	130.50	1.50	G0809554	1290	61	0.01	
												130.50	132.00	1.50	G0809555	1115	34	0.01	
												132.00	133.50	1.50	G0809556	446	13	-0.01	
												133.50	135.58	2.08	G0809557	1080	41	0.01	

From To Rock-type & Description

« occurs with pyrite on fracture surfaces Chalcopyrite 0.25%»  
 « Quartz Veining 3.00\*»  
 « occurs as fine grained anhedral clots to 5 mm diameter, locally Magnetite 2.00\*»

135.58 136.76 GRDR

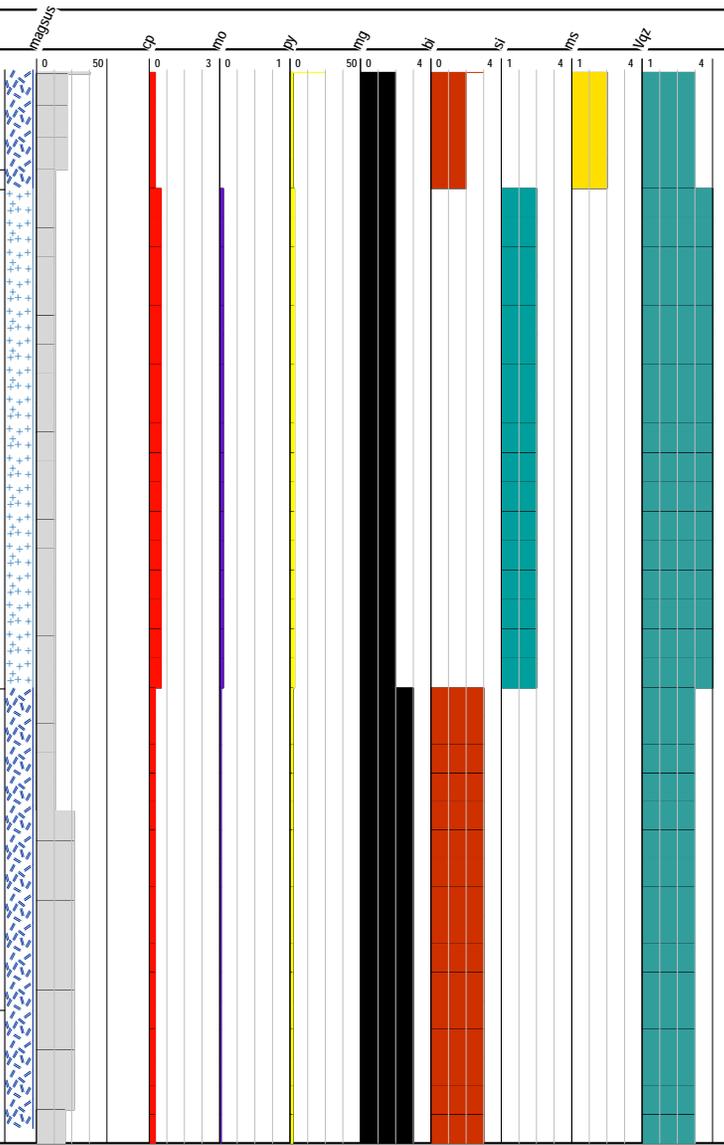
Granular to weakly porphyritic medium grained granodiorite. Rare biotite phenos to 5mm long. Strong patchy chlorite alteration give the groundmass a green colour and commonly replaces biotite. Strong quartz veining that is MO +/- CP +/- PY bearing. A single 5 mm wide MO-bearing quartz vein runs parallel to the core axis from ~136.0 m onward. CP typically occurs in QZ veins but is disseminated within the groundmass locally. Both pyrite and Chalcopyrite are almost everywhere associated with chlorite. Lower contact is sharp demarked by a 3 mm thick quartz vein.

- « Pervasive Chlorite 4.00\*»
- « Silicification 2.00\*»
- « Quartz Veining 4.00\*»
- « Chalcopyrite 0.50%»
- « Pyrite 3.00%»
- « Molybdenite 0.05%»
- « locally magnetite occurs in QZ+CL veins Magnetite 2.00\*»

136.76 141.78 DIOR

Same as above.  
 Dark brownish grey fine grained, weakly porphyritic with 1-5 mm plag phenos in a fine grained dark grey to black goundmass of biotite, magnetite and chlorite. Cut by 1-2 mm thick QZ veins creating a stockwork with up to 50% MO in veins locally. Rare euhedral magnetite porphyroblast to 2 cm in diameter in a oderately silicified zone. moderate to strong QZ veining. Gypsum veining common. Strong pervasive CL alteration, PY concentrations locally upto 5% over short intervals but ~ 2% overall. Trace CP in QZ veins.

- « Pervasive Chlorite 4.00\*»
- « fine grainead in groundmass Magnetite 3.00\*»
- « very fine grained in groundmass, locally concentrated in vein selvages of gypsum veins Biotite 3.00\*»
- « Quartz Veining 3.00\*»
- « Chalcopyrite 0.25%»
- « Pyrite 2.00%»



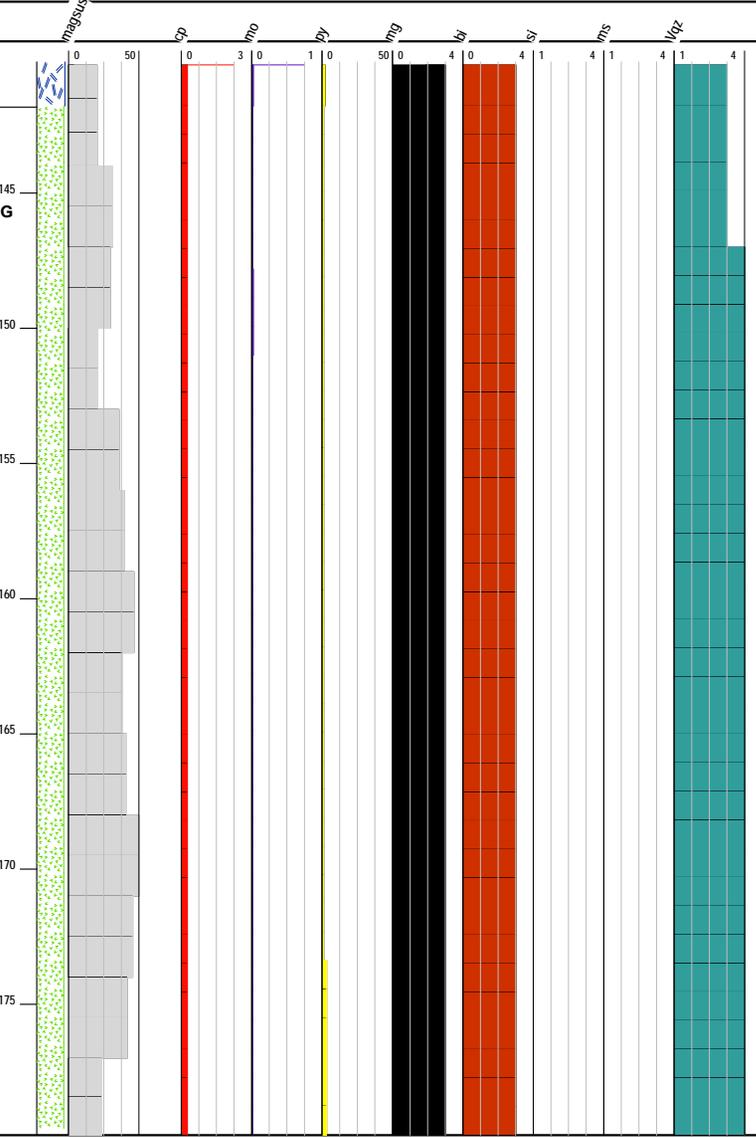
From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm
135.58	136.76	1.18	G0809558	1035	166	0.01
136.76	138.00	1.24	G0809559	767	62	0.01
136.76	138.00	1.24	G0809560	960	132	0.01
138.00	139.50	1.50	G0809561	1045	171	0.01
139.50	141.78	2.28	G0809562	615	157	0.01

From To Rock-type & Description

« Molybdenite 0.02%»  
**141.78 185.90 ANDS**

Dark grey to black aphanitic with rare hexagonal chlorite after pyroxene(?) phenocrysts to 7 mm, elsewhere 2-3% chlorite after Pyroxene phenocrysts. Strongly chlorite altered with biotite-magnetite alteration in vein selvages to several cm's across. CP + MO occur in QZ+CL veins while CP occurs in CL+MG veins. Late gypsum veins follow earlier veins locally and incorporate mineralized QZ vein fragments. Abundant pyrite in veins and disseminated to fine grained within vein selvages.

- « Quartz Veining 3.00\*»
- « 147.00- 185.90 Quartz Veining 4.00\*»
- « 141.78- 185.90 pervasive Chlorite 4.00\*»
- « Fine grained pervasive Magnetite 3.00\*»
- « fine grained strongest around vein selvages Biotite 3.00\*»
- « fine grained, disseminated and within veins Pyrite 1.00%»
- « Chalcopyrite 0.25%»
- « Occurs with CP in QZ veins Molybdenite 0.01%»
- « 147.80- 151.00 higher occurrence than usual Molybdenite 0.02%»
- « 173.37- 185.90 Pyrite 3.00%»



From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm
141.78	142.50	0.72	G0809563	618	68	-0.01
142.50	143.22	0.72	G0809564	765	48	0.01
143.22	143.94	0.72	G0809565	868	77	0.01
143.94	144.66	0.72	G0809566	792	40	-0.01
144.66	145.38	0.72	G0809567	841	130	0.01
145.38	146.10	0.72	G0809568	676	69	0.01
146.10	146.82	0.72	G0809569	925	47	0.01
151.50	153.00	1.50	G0809571	1615	68	0.01
153.00	154.50	1.50	G0809572	1720	56	0.01
154.50	156.00	1.50	G0809573	880	72	0.01
156.00	157.50	1.50	G0809574	502	20	0.01
157.50	159.00	1.50	G0809575	928	89	0.01
159.00	160.50	1.50	G0809576	280	36	-0.01
160.50	162.00	1.50	G0809577	313	46	0.06
162.00	163.50	1.50	G0809578	357	39	-0.01
163.50	165.00	1.50	G0809579	649	82	-0.01
165.00	166.50	1.50	G0809580	331	39	0.01
166.50	168.00	1.50	G0809582	433	83	-0.01
168.00	169.50	1.50	G0809583	536	55	0.01
169.50	171.00	1.50	G0809584	376	60	0.01
171.00	172.50	1.50	G0809585	1050	212	0.01
172.50	174.00	1.50	G0809586	836	128	0.01
174.00	175.50	1.50	G0809587	1180	154	0.01
175.50	177.00	1.50	G0809588	2720	64	0.02
177.00	178.50	1.50	G0809589	871	54	0.01
178.50	180.00	1.50	G0809591	962	33	0.01
180.00	181.50	1.50	G0809592	548	42	0.01
181.50	183.00	1.50	G0809593	869	40	0.01
183.00	185.90	2.90	G0809594	1315	98	0.01

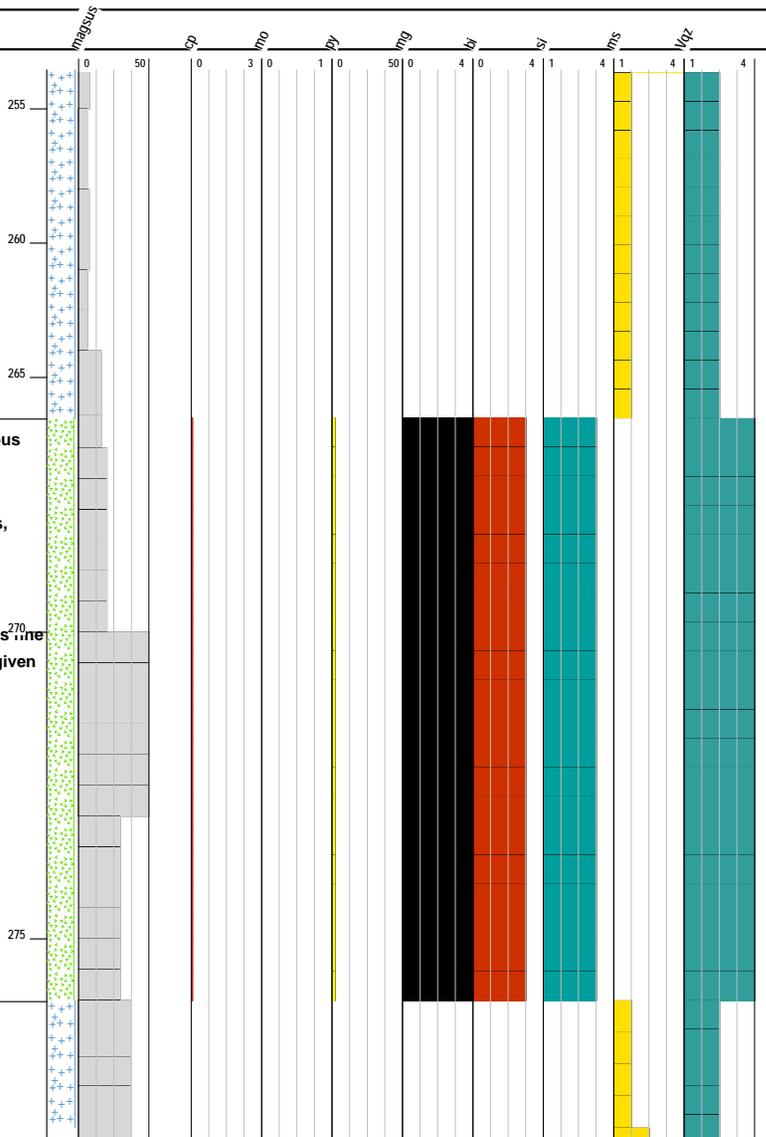
From	To	Rock-type & Description	mag	cp	mo	py	mg	ky	si	ms	lqz	From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm		
185.90	228.37	DIOR																		
<p>Similar to diorite above.</p> <p>1-5 mm diameter phenocrysts in a dark brownish grey to black aphanitic heavily altered groundmass. Alteration at this depth is less pervasive and imparts a less homogenous look to the groundmass with patchy magnetite, biotite, chlc<sup>190</sup>e silica and k-spar alteration. The core is cut by a variety of vein types including gypsum, QZ+CL+PY+/-FL+/-MG+/-MO+/-CP.</p> <p>« Quartz Veining 4.00*»</p> <p>« Pyrite 2.00%»</p> <p>« 198.15- 209.00 net textured fine grained disseminated and fracture hosted Pyrite 3.00-5.00%»</p> <p>« 185.90- 228.37 Intensity is patchy but fine grained within groundmass is ubiquitous Chlorite 3.00-4.00*»</p> <p>« intensity is patchy similar to chlorite but it seems to occur strongest wher chlorite is weakest Biotite 3.00-4.00*»</p> <p>« Fine grained anhedral clots to several mm across and occurs in veins Magnetite 3.00*»</p> <p>« 204.31- 228.37 Patchy areas of strong pink kspar+epidote alteration replaced at margins by chlorite and cut by QZ+CL, GY stockwork that anhilates kspar in 1mm wide selvages. Picture taken at 222.02 m (more intense) and 224.2 m (less intense) K-feldspar 2.00-3.00*»</p> <p>« Patchy alteration, takes on roughly ameboid forms of harder weakly bleache<sup>d</sup> diorite. Picture taken at 218.17 m Silicification 3.00*»</p> <p>« 217.14- 228.37 Same as k-spar alteration described above but more abundant K-feldspar 4.00*»</p> <p>« associated with k-spar, fine grained Epidote 2.00*»</p> <p>« Chalcopyrite 0.25%»</p> <p>« Molybdenite 0.01%»</p>																				
185.90	187.50											185.90	187.50	1.60	G0809595	2700	87	0.03		
												187.50	189.00	1.50	G0809597	859	80	0.01		
												189.00	190.50	1.50	G0809598	1080	43	0.01		
												190.50	192.00	1.50	G0809599	1355	71	0.01		
												190.50	192.00	1.50	G0809600	0	0	0.00		
												192.00	193.50	1.50	G0809601	965	174	0.02		
												193.50	195.00	1.50	G0809602	1155	47	0.01		
												195.00	196.50	1.50	G0809603	1795	38	0.01		
												196.50	198.00	1.50	G0809604	565	31	-0.01		
												198.00	199.50	1.50	G0809605	1770	40	0.01		
												199.50	201.00	1.50	G0809606	1755	136	0.02		
												201.00	202.50	1.50	G0809607	834	40	0.01		
												202.50	204.00	1.50	G0809608	799	67	0.01		
												204.00	205.50	1.50	G0809609	2190	99	0.01		
												205.50	207.00	1.50	G0809611	2010	133	0.01		
												207.00	208.50	1.50	G0809612	1565	101	0.01		
												208.50	210.00	1.50	G0809613	581	33	0.01		
												210.00	211.50	1.50	G0809614	1610	126	0.01		
												211.50	213.00	1.50	G0809615	1535	68	0.01		
												213.00	214.50	1.50	G0809616	969	147	0.01		
												214.50	216.00	1.50	G0809617	982	75	0.01		
												216.00	217.50	1.50	G0809618	1035	77	0.01		
												217.50	219.00	1.50	G0809619	645	79	-0.01		
												219.00	220.50	1.50	G0809620	739	156	-0.01		
												220.50	222.00	1.50	G0809621	983	77	-0.01		
												222.00	223.50	1.50	G0809622	1050	35	0.01		
												223.50	225.00	1.50	G0809623	891	42	0.01		
												225.00	226.50	1.50	G0809624	986	31	0.01		
												226.50	228.37	1.87	G0809625	1480	42	0.01		

From To Rock-type & Description

From	To	Rock-type & Description	mag	cp	mo	by	mg	ly	si	ms	qz	From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm	
228.37	233.45	<b>FSPO</b> Light grey, crowded feldspar phenos (25%), bimodal size distribution with ~24% 1-2 mm in diameter and 1% 5 mm diameter. Also contains 1-3 mm black pyroxene phenos partially altered to chlorite. Phenos sit in a light grey aphanitic groundmass that is slightly softer compared to the host granodiorite. Two centimeter thick chilled margin implies porphyry intruded the weakly porphyritic biotite-amphibole granodiorite. This porphyry is not cut by veins nor significantly altered other than weak chlorite alteration of pyroxenes.  c« partial replacement of pyroxene Chlorite 1.00*»	0	0	3	0	1	0	50	4	0	4	1	4	1	4	1	4	1
228.37	229.50											228.37	229.50	1.13	G0809626	79	2	-0.01	
229.50	231.97											229.50	231.97	2.47	G0809627	13	-1	-0.01	
231.97	234.45											231.97	234.45	2.48	G0809628	28	-1	-0.01	
234.45	235.50											234.45	235.50	1.05	G0809629	604	11	-0.01	
235.50	237.00											235.50	237.00	1.50	G0809631	718	31	-0.01	
237.00	238.50											237.00	238.50	1.50	G0809632	1145	30	-0.01	
238.50	240.00											238.50	240.00	1.50	G0809633	820	37	0.01	
240.00	241.50											240.00	241.50	1.50	G0809634	510	14	-0.01	
241.50	243.00											241.50	243.00	1.50	G0809635	642	35	0.01	
243.00	244.50											243.00	244.50	1.50	G0809636	562	23	-0.01	
244.50	246.00											244.50	246.00	1.50	G0809637	723	66	-0.01	
246.00	247.50											246.00	247.50	1.50	G0809638	646	33	-0.01	
247.50	249.00											247.50	249.00	1.50	G0809639	475	88	-0.01	
249.00	250.50											249.00	250.50	1.50	G0809641	883	244	-0.01	
250.50	252.00											250.50	252.00	1.50	G0809642	976	77	-0.01	
252.00	253.50											252.00	253.50	1.50	G0809643	1235	142	-0.01	
253.50	255.00											253.50	255.00	1.50	G0809644	818	49	-0.01	
255.00	256.50											255.00	256.50	1.50	G0809645	672	150	-0.01	
256.50	258.00											256.50	258.00	1.50	G0809646	618	766	-0.01	
258.00	259.50											258.00	259.50	1.50	G0809647	538	30	0.05	
259.50	261.00											259.50	261.00	1.50	G0809648	727	111	-0.01	
261.00	262.50											261.00	262.50	1.50	G0809649	679	21	0.02	

From To Rock-type & Description

« 250.44- 266.51 weak patchy Chlorite 1.00\*»  
 « Weak patchy Sericite 1.00\*»  
 « Quartz Veining 2.00\*»



From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm
262.50	264.00	1.50	G0809651	712	21	-0.01
264.00	265.50	1.50	G0809652	768	45	0.01
265.50	266.51	1.01	G0809653	1190	35	0.01
266.51	268.50	1.99	G0809654	2040	39	0.01
268.50	270.00	1.50	G0809655	2550	31	0.02
270.00	271.50	1.50	G0809656	1555	39	0.01
271.50	273.00	1.50	G0809657	1925	39	0.01
273.00	274.50	1.50	G0809658	1290	41	0.01
274.50	276.00	1.50	G0809659	530	21	-0.01
276.00	277.30	1.30	G0809660	665	10	-0.01

266.51 276.01 ANDS

Same as andesite encountered in the hanging wall. Alteration is less continuous or pervasive and results in patchy/mottled appearance of several alteration styles. Weak to moderate k-spar alteration occurs in pink and light green ameboid blebs occurring locally they are everywhere coincident with vitreous, hard light grey to bluish grey silicification that surrounds k-spar and is also patchy. Biotite alteration occurs within vein selvages and in discrete zones several 10's of cm's thick. Chlorite alteration is strong, pervasive and commonly occurs in QZ veins. Magnetite is abundant in QZ veins occurring as fine grained anhedral masses and is interpreted to be disseminated throughout given by the high mag sus values.

- « Common in veins and likely throughout andesite Magnetite 4.00\*»
- « Patchy, associated with k-spar Silicification 3.00\*»
- « Patchy, surrounded by silicification K-feldspar 3.00\*»
- « Patchy fine grained, locally forms vein selvages around QZ veins Biotite 3.00\*»
- « Pervasive, very apparent on fracture surfaces Chlorite 4.00\*»
- « Locally net textured in veins and fracture hosted Pyrite 1.00-2.00%»
- « Locally occurring in veins and on fractures Chalcopryrite 0.05%»
- « 266.52-1276.01 Quartz Veining 4.00\*»

276.01 277.30 GRDR

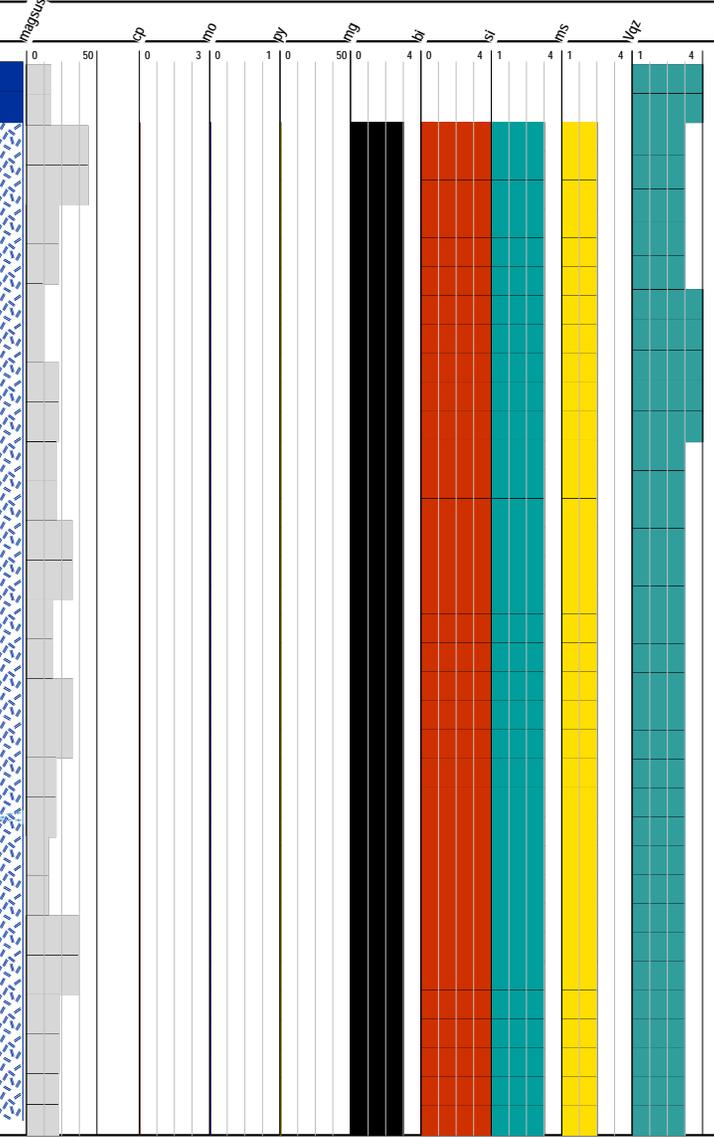
1.3 m thick dyke of granodiorite described above intruding the andesite.  
 « 276.01- 276.75 Chlorite 1.00\*»  
 « Sericite 1.00\*»  
 « 276.75- 277.30 Chlorite 2.00\*»

From To Rock-type & Description

From	To	Rock-type & Description	mag sus	cp	mo	py	mg	ly	si	ms	lqz	From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm
		« Sericite 2.00*» « 276.01- 277.30 Quartz Veining 2.00*»	0 50	0 3 0	1 0	50 0	4 0	4 1	4 1	4 1	4 1							
277.30	292.00	<b>ANDS</b> Same as above. Alteration is less continuous or pervasive and results in patchy/mottled appearance of several alteration styles. Weak to moderate k-spar alteration occurs in pink and light green ameboid blebs occurring locally they are everywhere coincident with vitreous, hard light grey to bluish grey silicification that surrounds k-spar and is also patchy. Biotite alteration occurs within vein selvages and in discrete zones several 10's of cm's thick. Chlorite alteration is strong, pervasive adn commonly occurs in QZ veins. Magnetite is abundant in QZ veins occurring as fine grained anhedral masses and is interpreted to be disseminated throughout given by the high mag sus values.										277.30	279.00	1.70	G0809661	759	40	-0.01
												279.00	280.50	1.50	G0809662	1105	60	-0.01
												280.50	282.00	1.50	G0809663	2340	52	0.01
												282.00	283.50	1.50	G0809664	1360	43	0.01
												283.50	285.00	1.50	G0809665	960	32	-0.01
												285.00	286.50	1.50	G0809666	1040	83	-0.01
												286.50	288.00	1.50	G0809667	1065	66	0.01
												288.00	289.50	1.50	G0809668	693	21	-0.01
												289.50	291.00	1.50	G0809669	994	224	0.01
												291.00	292.00	1.00	G0809671	1460	120	0.01
		« Common in veins and likely throughout andesite Magnetite 4.00*» « Patchy, associated with k-spar Silicification 3.00*» « Patchy, surrounded by silicification K-feldspar 3.00*» « Patchy fine grained, locally forms vein selvages around QZ veins Biotite 3.00*» « Pervasive, very apparent on fracture surfaces Chlorite 4.00*» « Locally net textured in veins and fracture hosted Pyrite 1.00-2.00%» « Locally occurring in veins and on fractures Chalcopyrite 0.05%»																
		« 283.34- 284.16 pervasive Epidote 3.00*» « 277.30- 292.00 Quartz Veining 3.00*»																
292.00	293.90	<b>GRDR</b> Another small dyke of granodiorite, faulted lower contact. < @ 293.40 Graphitic shear separating granodiorite from andesite Fault 95.00° >										292.00	293.40	1.40	G0809672	812	27	-0.01
												293.40	295.50	2.10	G0809673	1185	33	0.01
		« Sericite 1.00*» « Chlorite 1.00*» « Quartz Veining 2.00*»																
293.90	298.64	<b>ANDS</b>										295.50	297.00	1.50	G0809674	738	28	-0.01
												297.00	298.50	1.50	G0809675	831	55	0.01
												298.50	300.00	1.50	G0809676	1665	88	0.01
298.64	302.87	<b>DIOR</b>										300.00	301.50	1.50	G0809677	850	48	0.01
												301.50	303.00	1.50	G0809678	809	16	-0.01

From To Rock-type & Description

Fault zone: Separates andesite from strongly altered diorite. Short subsections of gouge and hematite stained fracture surfaces. Moderate quartz veining  
**302.87 341.85 DIOR**  
 Black to dark grey strongly altered fine grained diorite 1-3 mm weakly altered subhedral feldspars in a variably altered groundmass of biotite, magnetite and chlorite. Cut by thin chaotic QZ veins and planar QZ veins to 50 mm thick cutting the core at high angles. CP and MO occur in QZ+CL+PY veins and CP on fracture surfaces up to 5% locally but trace amounts overall. Alteration intensity decreases downhole.  
 « Quartz Veining 3.00\*»  
 « 309.22- 315.00 abrupt increase in prevalence of thick (>25mm) planar QZ veins cutting the core at high angles. MO and CP occurs in these veins locally. Quartz Veining 4.00\*»  
 « 302.87- 331.80 pervasive Chlorite 3.00\*»  
 « pervasive Biotite 4.00\*»  
 « pervasive throughout groundmass and locally in high concentrations as clots within groundmass and veins, either MG or MG+CL+QZ Magnetite 3.00-4.00\*»  
 « Sericite 2.00\*»  
 « pervasive Silicification 3.00\*»  
 « 309.30- 309.90 Discrete zone of QZ stockwork and intense chlorite alteration. Chlorite 4.00\*»  
 From 329.0 m - 329.5: Weakly porphyritic granodiorite  
 « 302.87- 331.80 occurs within veins and fractures of all types. Typically fine grained and subhedral Pyrite 0.50%»  
 « Anhedral occurring in QZ veins +/- MO Chalcopyrite 0.01%»  
 « Occurs in QZ veins +/- CP Molybdenite 0.01%»



From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm
303.00	304.50	1.50	G0809679	763	19	-0.01
303.00	304.50	1.50	G0809680	0	0	0.00
304.50	306.00	1.50	G0809681	884	107	0.01
306.00	307.50	1.50	G0809682	1205	128	0.01
307.50	309.00	1.50	G0809683	934	21	0.01
309.00	310.50	1.50	G0809684	469	34	0.01
310.50	312.00	1.50	G0809685	444	20	-0.01
312.00	313.50	1.50	G0809686	560	39	0.01
313.50	315.00	1.50	G0809687	360	26	0.01
315.00	316.50	1.50	G0809745	1415	83	0.01
316.50	318.00	1.50	G0809746	511	9	0.01
318.00	319.50	1.50	G0809688	850	28	0.01
319.50	321.00	1.50	G0809689	427	75	0.01
321.00	322.50	1.50	G0809691	606	47	0.01
322.50	324.00	1.50	G0809692	517	42	0.01
324.00	325.50	1.50	G0809693	552	20	0.01
325.50	327.00	1.50	G0809694	972	50	0.01
327.00	328.50	1.50	G0809695	433	11	0.01
328.50	330.00	1.50	G0809696	368	6	0.01
330.00	331.50	1.50	G0809697	319	29	0.01
331.50	333.00	1.50	G0809698	476	16	0.01
333.00	334.50	1.50	G0809699	619	13	-0.01
334.50	337.50	3.00	G0809700	346	17	-0.01
337.50	339.00	1.50	G0809702	662	7	0.01
339.00	340.50	1.50	G0809703	1770	25	0.01
340.50	342.00	1.50	G0809704	849	29	0.01



From To Rock-type & Description

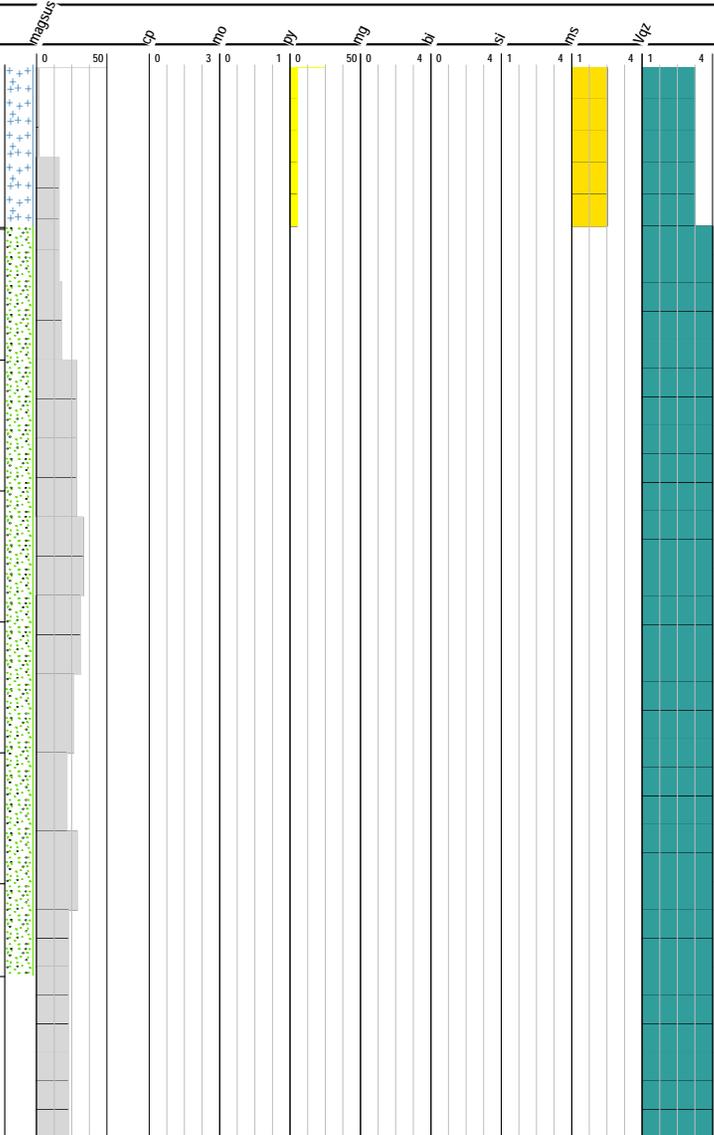
rock.  
 « Quartz Veining 3.00\*»  
 « fine grained sericite disseminated throughout the groundmass Sericite 2.00\*»  
 « fine grained disseminated anhedral pyrite Pyrite 3.00-5.00%»

369.89 398.50 ANDS It

Mottled dark to light green, grey and brown, contains aphanitic lithics to 1 cm diameter locally in high concentrations in a chloritized tuffaceous groundmass with visible plag. crystal fragments to 1 mm in diameter and euhedral pyroxene crystals to 2 mm in diameter. Locally contains plag (1-2mm) phyric basalt lithic clasts upto several cm's across. Chalcopyrite occurs locally on fracture surfaces as well as in veins. Pyrite is abundant carried in thin veins/fractures where it is euhedral. Lesser amounts occur as disseminated and anhedral. Patchy silicification occurring as hard grey blotches similar to alterations above. Rare KF alteration occurs over short intervals. weak to moderate magnetite alteration.

EOH

398.50 398.50 EOH



From	To	Width	Sample	Cu ppm	Mo ppm	Au ppm
369.89	372.00	2.11	G0809725	516	18	0.01
372.00	373.50	1.50	G0809726	596	9	-0.01
373.50	375.00	1.50	G0809727	442	27	-0.01
375.00	376.50	1.50	G0809728	443	14	-0.01
376.50	378.00	1.50	G0809729	615	3	-0.01
378.00	379.50	1.50	G0809731	391	5	0.01
379.50	381.00	1.50	G0809732	546	8	-0.01
381.00	382.50	1.50	G0809733	842	14	-0.01
382.50	384.00	1.50	G0809734	948	8	0.01
384.00	385.50	1.50	G0809735	496	39	0.01
385.50	387.00	1.50	G0809736	607	15	-0.01
387.00	388.50	1.50	G0809737	383	29	-0.01
388.50	390.00	1.50	G0809738	673	16	-0.01
390.00	391.50	1.50	G0809739	681	16	0.01
391.50	393.00	1.50	G0809740	761	16	0.01
393.00	394.50	1.50	G0809741	401	6	-0.01
394.50	396.00	1.50	G0809742	624	19	0.01
396.00	397.50	1.50	G0809743	609	10	0.01

# Drill Log Legend



**ANDS**  
**ANDS\_It**  
**BRXH**  
**CASN**



**Contact**  
**DIOR**  
**DIOR**  
**FSPO**



**Fault**  
**GRDR**  
**GRDR**  
**Vein**

**Appendix F: Certificates of Analysis**



# ALS Chemex

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Page: 1  
Finalized Date: 2-NOV-2009  
This copy reported on 23-NOV-2009  
Account: EIAGRI

## CERTIFICATE VA09116324

Project: Taseko GRI09-01

P.O. No.:

This report is for 100 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 19-OCT-2009.

The following have access to data associated with this certificate:

ROBIN BLACK

QUITY ENGINEERING GENERA

## SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-24	Pulp Login - Rcd w/o Barcode

## ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
Au-GRA21	Au 30g FA-GRAV finish	WST-SIM
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Cu-AA46	Ore grade Cu - aqua regia/AA	AAS

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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



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Page: 2 - A  
Total # Pages: 4 (A - C)  
Finalized Date: 2-NOV-2009  
Account: EIAGRI

Project: Taseko GRI09-01

## CERTIFICATE OF ANALYSIS VA09116324

Sample Description	Method	WEI-21	Au-AA23	Au-GRA21	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte Units LOR	Recvd Wt. kg	Au ppm	Au ppm	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm
		0.02	0.005	0.05	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1
G0809647		2.38	0.052		<0.2	0.88	<2	<10	120	<0.5	<2	0.88	<0.5	6	9	538
G0809648		2.80	<0.005		0.2	0.94	<2	<10	100	<0.5	<2	1.05	<0.5	6	7	727
G0809649		2.22	0.019		0.2	0.97	<2	<10	130	<0.5	<2	1.04	<0.5	6	8	679
G0809650		0.10	0.227		14.2	0.41	10	<10	260	<0.5	<2	1.25	0.5	5	8	1860
G0809651		2.42	<0.005		0.2	1.23	<2	<10	70	<0.5	<2	1.25	<0.5	5	6	712
G0809652		2.10	0.007		0.3	1.14	<2	10	70	<0.5	<2	1.04	<0.5	6	7	768
G0809653		1.58	0.006		0.3	1.02	<2	10	50	<0.5	<2	0.78	<0.5	6	6	1190
G0809654		4.00	0.012		1.0	5.30	7	60	40	<0.5	<2	3.92	<0.5	25	20	2040
G0809655		2.32	0.019		1.4	5.17	8	30	70	<0.5	<2	3.12	0.6	22	15	2550
G0809656		2.56	0.008		0.7	5.11	2	<10	90	<0.5	<2	3.57	<0.5	21	17	1555
G0809657		2.76	0.010		1.0	4.74	<2	10	60	<0.5	<2	3.94	<0.5	22	17	1925
G0809658		2.72	0.006		0.6	5.27	2	10	90	<0.5	<2	3.40	<0.5	23	16	1290
G0809659		2.54	<0.005		0.3	4.26	<2	<10	120	<0.5	<2	2.21	<0.5	21	23	530
G0809660		2.84	<0.005		0.5	2.79	3	<10	70	<0.5	<2	1.66	<0.5	13	12	665
G0809661		2.06	<0.005		0.5	4.00	4	<10	80	<0.5	<2	2.07	<0.5	19	17	759
G0809662		2.42	<0.005		0.7	4.54	2	<10	80	<0.5	<2	2.63	<0.5	22	21	1105
G0809663		2.78	0.012		0.9	5.16	<2	<10	80	<0.5	<2	3.77	0.8	27	24	2340
G0809664		2.88	0.010		0.6	5.51	4	<10	90	<0.5	<2	3.75	<0.5	25	27	1360
G0809665		2.54	<0.005		0.3	3.73	5	20	40	<0.5	<2	2.80	<0.5	25	23	960
G0809666		2.48	<0.005		0.5	4.98	8	20	50	<0.5	<2	3.22	<0.5	22	20	1040
G0809667		2.54	0.014		0.6	4.65	4	10	40	<0.5	<2	2.84	<0.5	23	23	1065
G0809668		2.44	<0.005		0.3	4.09	9	80	30	<0.5	<2	2.64	<0.5	24	21	693
G0809669		2.30	0.005		0.5	5.09	9	70	30	<0.5	<2	3.50	<0.5	19	17	994
G0809670		0.10	1.635	2.00	27.9	1.36	60	<10	200	0.8	<2	1.65	3.2	20	11	>10000
G0809671		3.22	0.010		0.7	5.13	14	130	50	<0.5	<2	3.46	<0.5	23	22	1460
G0809672		1.70	<0.005		0.4	1.69	4	<10	60	<0.5	<2	1.91	<0.5	9	5	812
G0809673		3.44	0.012		0.7	4.34	13	60	60	<0.5	<2	2.92	<0.5	24	22	1185
G0809674		2.20	<0.005		0.4	3.59	7	10	50	<0.5	<2	2.71	<0.5	18	19	738
G0809675		2.16	0.006		0.4	3.69	8	<10	60	<0.5	<2	3.10	<0.5	16	17	831
G0809676		2.52	0.010		0.9	3.65	5	<10	70	<0.5	<2	2.75	<0.5	20	21	1665
G0809677		2.32	0.006		0.6	3.86	7	10	110	<0.5	<2	2.65	<0.5	15	20	850
G0809678		2.12	<0.005		0.5	3.75	7	10	30	<0.5	<2	2.74	<0.5	17	13	809
G0809679		2.22	<0.005		0.4	4.81	3	20	50	<0.5	<2	2.92	<0.5	14	8	763
G0809680		Empty Bag														
G0809681		2.54	0.007		0.3	4.06	2	<10	50	<0.5	<2	2.52	<0.5	17	9	884
G0809682		2.64	0.012		0.8	3.30	5	<10	50	<0.5	<2	2.58	<0.5	16	8	1205
G0809683		2.72	0.013		0.5	4.75	4	30	40	<0.5	2	3.57	<0.5	15	9	934
G0809684		2.24	0.009		0.3	3.48	4	<10	30	<0.5	<2	3.03	<0.5	14	8	469
G0809685		2.66	<0.005		0.3	3.63	3	<10	40	<0.5	<2	2.95	<0.5	11	9	444
G0809686		2.74	0.007		<0.2	3.04	2	<10	60	<0.5	<2	2.00	<0.5	11	11	560



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Page: 2 - B  
Total # Pages: 4 (A - C)  
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Project: Taseko GRI09-01

CERTIFICATE OF ANALYSIS	VA09116324
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Method Analyte Units LOR	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm
Sample Description	0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
G0809647	1.99	<10	<1	0.17	<10	0.64	168	30	0.06	3	470	<2	0.62	<2	3
G0809648	1.99	<10	<1	0.14	<10	0.60	178	111	0.07	3	450	<2	0.72	2	3
G0809649	2.03	<10	<1	0.15	<10	0.61	198	21	0.08	4	450	<2	0.74	<2	2
G0809650	1.59	<10	1	0.17	10	0.15	374	265	0.05	4	390	29	0.40	27	1
G0809651	1.89	<10	<1	0.11	<10	0.62	175	21	0.06	3	460	<2	0.54	2	3
G0809652	1.93	10	<1	0.12	<10	0.63	177	45	0.07	3	480	<2	0.47	<2	3
G0809653	1.84	<10	<1	0.13	<10	0.64	184	35	0.07	3	420	<2	0.46	<2	3
G0809654	4.92	10	1	0.26	<10	1.18	388	39	0.35	12	480	3	2.24	<2	11
G0809655	5.28	10	1	0.61	<10	1.98	511	31	0.42	8	570	3	1.94	2	17
G0809656	4.67	10	<1	0.79	<10	1.90	400	39	0.48	8	520	<2	2.28	<2	17
G0809657	4.43	10	<1	0.64	<10	1.52	375	39	0.41	8	440	<2	2.33	<2	14
G0809658	4.85	10	<1	0.71	<10	1.64	417	41	0.47	9	550	<2	2.15	<2	14
G0809659	5.18	10	<1	0.68	<10	1.88	481	21	0.32	9	470	<2	0.83	<2	14
G0809660	3.42	10	<1	0.44	<10	1.23	351	10	0.24	4	490	<2	0.62	<2	10
G0809661	4.76	10	1	0.65	<10	1.55	400	40	0.34	7	450	<2	0.84	<2	13
G0809662	5.14	10	1	0.72	<10	1.72	481	60	0.38	8	480	<2	1.29	<2	15
G0809663	5.72	10	<1	0.61	<10	1.32	335	52	0.46	10	550	<2	2.81	<2	12
G0809664	5.61	10	<1	0.71	<10	1.97	503	43	0.44	9	500	<2	1.71	<2	18
G0809665	5.36	10	<1	0.36	<10	2.17	600	32	0.20	9	460	<2	1.55	<2	16
G0809666	5.61	10	1	0.49	<10	1.96	442	83	0.45	8	470	<2	1.60	<2	17
G0809667	5.21	10	1	0.35	<10	1.81	390	66	0.42	10	460	<2	0.98	<2	13
G0809668	5.04	10	<1	0.13	<10	1.17	395	21	0.39	8	490	<2	1.00	<2	9
G0809669	4.84	10	<1	0.14	<10	1.29	526	224	0.30	8	480	<2	0.87	<2	12
G0809670	8.74	10	4	0.20	10	0.94	410	1150	0.10	15	1460	55	1.16	55	5
G0809671	5.11	10	<1	0.31	<10	2.03	717	120	0.30	8	450	<2	1.07	<2	17
G0809672	2.28	10	<1	0.30	<10	0.97	331	27	0.10	4	440	<2	0.82	7	6
G0809673	5.24	10	<1	0.15	<10	1.97	776	33	0.30	9	520	<2	0.95	18	15
G0809674	4.87	10	<1	0.12	<10	1.94	789	28	0.18	7	540	<2	0.72	<2	15
G0809675	4.57	10	1	0.15	<10	1.67	670	55	0.12	7	510	2	0.53	<2	13
G0809676	4.88	10	<1	0.19	<10	1.94	721	88	0.10	9	450	<2	1.00	<2	14
G0809677	4.24	10	<1	0.25	<10	1.76	648	48	0.22	8	520	<2	0.52	<2	13
G0809678	4.34	10	1	0.24	<10	1.89	684	16	0.23	6	600	<2	0.68	3	12
G0809679	3.72	10	1	0.45	<10	1.46	363	19	0.43	4	550	<2	0.92	<2	10
G0809680															
G0809681	4.41	10	<1	0.64	<10	1.64	526	107	0.36	6	580	3	1.08	<2	15
G0809682	4.60	10	<1	0.70	<10	1.80	568	128	0.24	5	590	<2	1.42	<2	14
G0809683	4.10	10	<1	0.47	<10	1.85	455	21	0.40	3	570	<2	1.31	<2	15
G0809684	4.10	10	<1	0.46	<10	1.73	589	34	0.25	5	540	<2	1.17	<2	12
G0809685	3.22	10	1	0.44	<10	1.08	355	20	0.34	3	450	<2	1.17	<2	8
G0809686	3.20	10	<1	0.67	<10	1.23	373	39	0.28	4	400	<2	0.63	<2	9



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Project: Taseko GRI09-01

CERTIFICATE OF ANALYSIS	VA09116324
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Sample Description	Method	ME-ICP41	Cu-AA46							
	Analyte	Sr	Th	Ti	Tl	U	V	W	Zn	Cu
	Units LOR	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
		1	20	0.01	10	10	1	10	2	0.001
G0809647		60	<20	0.06	<10	<10	43	<10	18	
G0809648		66	<20	0.05	<10	<10	39	<10	19	
G0809649		47	<20	0.03	<10	<10	37	<10	22	
G0809650		252	<20	0.01	<10	<10	16	<10	104	
G0809651		57	<20	0.07	<10	<10	45	<10	20	
G0809652		62	<20	0.08	<10	<10	47	<10	21	
G0809653		61	<20	0.08	<10	<10	44	<10	22	
G0809654		287	<20	0.16	<10	<10	151	<10	42	
G0809655		276	<20	0.18	<10	10	187	10	55	
G0809656		186	<20	0.20	<10	<10	173	10	47	
G0809657		218	<20	0.16	<10	10	163	10	40	
G0809658		208	<20	0.19	<10	<10	157	20	52	
G0809659		149	<20	0.20	<10	<10	193	<10	59	
G0809660		100	<20	0.15	<10	<10	117	10	40	
G0809661		199	<20	0.16	<10	<10	195	<10	45	
G0809662		201	<20	0.18	<10	<10	196	<10	54	
G0809663		176	<20	0.15	<10	<10	183	10	87	
G0809664		173	<20	0.22	<10	<10	220	<10	53	
G0809665		103	<20	0.22	<10	<10	193	10	56	
G0809666		170	<20	0.21	<10	10	227	<10	52	
G0809667		177	<20	0.20	<10	<10	225	<10	49	
G0809668		156	<20	0.18	<10	<10	195	<10	38	
G0809669		166	<20	0.21	<10	<10	195	10	43	
G0809670		132	<20	0.16	<10	<10	259	10	267	1.160
G0809671		212	<20	0.21	<10	<10	224	10	52	
G0809672		40	<20	0.05	<10	<10	66	<10	27	
G0809673		171	<20	0.21	<10	10	203	<10	59	
G0809674		119	<20	0.16	<10	<10	180	10	59	
G0809675		101	<20	0.11	<10	<10	160	<10	48	
G0809676		124	<20	0.09	<10	<10	154	10	55	
G0809677		212	<20	0.13	<10	<10	158	10	45	
G0809678		114	<20	0.12	<10	<10	117	<10	53	
G0809679		200	<20	0.15	<10	<10	133	<10	35	
G0809680										
G0809681		156	<20	0.16	<10	<10	148	<10	52	
G0809682		87	<20	0.17	<10	<10	133	<10	48	
G0809683		137	<20	0.19	<10	<10	150	<10	41	
G0809684		92	<20	0.17	<10	<10	122	<10	45	
G0809685		115	<20	0.09	<10	<10	97	<10	30	
G0809686		97	<20	0.12	<10	<10	92	<10	34	



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Project: Taseko GRI09-01

## CERTIFICATE OF ANALYSIS VA09116324

Sample Description	Method	WEI-21	Au-AA23	Au-GRA21	ME-ICP41											
	Analyte	Recvd Wt.	Au	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Units	kg	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.005	0.05	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1
G0809687		2.50	0.006		0.3	3.24	3	<10	60	<0.5	2	1.89	<0.5	12	10	360
G0809688		2.52	0.009		0.6	4.73	<2	<10	130	<0.5	<2	3.25	<0.5	17	36	850
G0809689		2.40	0.007		0.4	3.76	<2	<10	60	<0.5	<2	2.92	<0.5	14	20	427
G0809690		0.10	0.219		14.7	0.42	16	<10	270	<0.5	2	1.22	0.7	5	7	1845
G0809691		2.24	0.009		0.4	3.40	2	<10	20	<0.5	<2	2.97	<0.5	16	12	606
G0809692		2.46	0.006		0.4	3.84	<2	<10	50	<0.5	<2	2.75	<0.5	13	14	517
G0809693		2.54	0.008		0.6	5.67	<2	<10	30	<0.5	<2	4.22	<0.5	13	13	552
G0809694		2.70	0.010		0.5	4.56	2	<10	50	<0.5	<2	3.59	<0.5	16	11	972
G0809695		2.62	0.006		0.4	5.20	5	<10	50	<0.5	<2	4.57	<0.5	12	11	433
G0809696		2.78	0.006		0.2	3.31	4	<10	60	<0.5	<2	1.92	<0.5	11	12	368
G0809697		2.80	0.005		0.3	5.16	4	<10	100	<0.5	<2	2.99	<0.5	14	13	319
G0809698		2.68	0.005		0.4	5.67	<2	<10	60	<0.5	<2	3.65	<0.5	14	14	476
G0809699		2.48	<0.005		0.4	3.02	2	<10	140	<0.5	<2	1.79	<0.5	14	11	619
G0809700		5.06	<0.005		0.2	3.94	3	<10	90	<0.5	<2	2.29	<0.5	14	13	346
G0809701		Not Recvd														
G0809702		2.72	0.005		0.6	5.56	2	<10	120	<0.5	<2	3.45	<0.5	16	18	662
G0809703		2.82	0.010		0.5	3.60	<2	<10	110	<0.5	<2	1.81	<0.5	19	6	1770
G0809704		2.68	0.008		0.4	5.21	6	<10	120	<0.5	<2	2.77	<0.5	20	29	849
G0809705		2.64	<0.005		0.5	2.96	<2	<10	50	<0.5	<2	1.07	<0.5	24	32	1090
G0809706		2.82	<0.005		0.2	2.75	<2	<10	80	<0.5	<2	0.92	<0.5	21	15	573
G0809707		2.62	0.009		0.4	3.06	2	<10	100	<0.5	<2	1.32	<0.5	22	7	800
G0809708		2.48	<0.005		0.4	4.92	<2	<10	140	<0.5	<2	2.49	<0.5	18	7	452
G0809709		2.64	<0.005		0.3	2.93	<2	<10	50	<0.5	<2	0.73	<0.5	24	11	375
G0809710		0.10	1.640	2.03	28.3	1.40	60	<10	180	0.8	<2	1.66	3.1	20	10	>10000
G0809711		2.66	0.008		0.5	3.00	4	<10	60	<0.5	<2	1.07	<0.5	20	20	772
G0809712		2.74	0.007		0.4	2.38	<2	<10	40	<0.5	<2	0.52	<0.5	20	14	829
G0809713		2.64	0.006		0.4	3.45	<2	<10	50	<0.5	<2	1.67	<0.5	24	14	671
G0809714		2.28	0.005		0.4	3.79	2	<10	60	<0.5	<2	1.90	<0.5	21	19	488
G0809715		2.66	0.008		0.2	4.62	<2	<10	60	<0.5	<2	3.50	<0.5	18	16	840
G0809716		3.02	<0.005		0.5	3.59	<2	<10	70	<0.5	<2	1.97	<0.5	19	20	663
G0809717		2.64	<0.005		0.3	4.04	<2	<10	130	<0.5	<2	2.37	<0.5	20	18	574
G0809718		2.46	<0.005		0.6	3.88	<2	<10	110	<0.5	<2	2.12	<0.5	18	16	616
G0809719		1.34	<0.005		0.5	4.03	<2	<10	130	<0.5	<2	2.05	<0.5	20	18	491
G0809720		1.24	<0.005		0.4	3.70	5	<10	130	<0.5	<2	1.80	<0.5	18	17	474
G0809721		2.82	0.006		0.6	5.24	<2	10	100	<0.5	<2	3.36	<0.5	19	18	1275
G0809722		2.50	0.018		0.5	5.81	4	10	130	<0.5	<2	3.38	<0.5	20	17	939
G0809723		2.92	<0.005		0.3	1.20	<2	<10	120	<0.5	4	0.86	<0.5	8	13	427
G0809724		3.88	<0.005		0.2	1.15	3	<10	110	<0.5	<2	0.90	<0.5	7	14	510
G0809725		3.70	0.010		0.4	4.47	2	<10	140	<0.5	<2	2.35	<0.5	20	18	516
G0809726		2.60	<0.005		0.2	3.57	4	<10	110	<0.5	<2	1.71	<0.5	19	17	596



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Project: Taseko GRI09-01

CERTIFICATE OF ANALYSIS	VA09116324
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Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte Units LOR	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm
		0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
G0809687		3.49	10	1	0.61	<10	1.22	385	26	0.31	4	420	<2	0.55	<2	10
G0809688		4.62	10	1	0.92	<10	1.88	522	28	0.41	10	500	<2	1.97	<2	18
G0809689		4.17	10	<1	0.34	<10	1.49	536	75	0.30	6	570	<2	1.15	<2	11
G0809690		1.51	<10	1	0.17	10	0.15	377	248	0.05	5	390	23	0.39	26	1
G0809691		4.25	10	<1	0.17	<10	1.95	763	47	0.10	6	570	<2	1.76	<2	13
G0809692		3.67	10	1	0.46	<10	1.21	345	42	0.36	6	590	<2	0.96	<2	9
G0809693		3.63	10	<1	0.31	<10	0.85	281	20	0.50	5	660	<2	1.28	<2	6
G0809694		3.88	10	1	0.48	<10	1.14	331	50	0.48	4	640	<2	2.05	<2	7
G0809695		3.35	10	<1	0.50	<10	1.19	295	11	0.45	4	560	<2	1.82	<2	6
G0809696		3.49	10	<1	0.58	<10	1.52	350	6	0.28	4	510	<2	0.62	<2	11
G0809697		4.08	10	<1	0.79	<10	1.61	398	29	0.49	4	600	<2	0.83	<2	11
G0809698		4.10	10	<1	0.61	<10	1.31	303	16	0.51	4	590	2	1.09	<2	8
G0809699		4.22	10	<1	0.65	<10	1.53	377	13	0.29	5	580	<2	1.12	2	11
G0809700		3.90	10	1	0.77	<10	1.48	334	17	0.38	5	590	<2	0.86	<2	11
G0809701																
G0809702		4.82	10	<1	1.04	<10	1.71	448	7	0.47	6	620	<2	1.41	<2	17
G0809703		4.95	10	<1	1.10	<10	1.83	475	25	0.32	3	620	<2	1.95	<2	15
G0809704		4.90	10	1	0.99	<10	1.68	525	29	0.46	9	520	<2	1.15	<2	19
G0809705		6.76	10	<1	0.27	<10	1.92	766	15	0.08	13	380	<2	1.46	<2	13
G0809706		5.68	10	1	0.35	<10	1.43	572	14	0.16	8	460	<2	0.97	<2	10
G0809707		5.64	10	<1	0.63	<10	1.68	624	21	0.18	5	420	<2	1.49	<2	14
G0809708		5.34	10	1	1.09	<10	2.17	635	26	0.40	4	540	<2	0.95	<2	18
G0809709		5.66	10	<1	0.27	<10	1.90	822	31	0.09	12	520	<2	0.86	<2	8
G0809710		8.68	10	3	0.20	10	0.95	413	1140	0.11	13	1470	53	1.16	55	5
G0809711		6.46	10	1	0.29	<10	1.57	628	18	0.13	8	820	<2	1.03	<2	8
G0809712		5.99	10	<1	0.17	<10	1.29	638	26	0.09	10	630	<2	1.25	<2	5
G0809713		4.91	10	1	0.37	<10	1.56	613	8	0.28	10	570	<2	1.37	2	12
G0809714		4.83	10	<1	0.69	<10	2.09	592	61	0.27	9	630	<2	1.86	<2	19
G0809715		4.86	10	1	0.71	<10	1.55	423	50	0.33	7	680	<2	2.48	<2	15
G0809716		5.01	10	<1	0.59	<10	1.76	351	18	0.33	8	680	<2	1.49	<2	14
G0809717		4.99	10	1	0.57	<10	1.46	310	208	0.50	7	750	<2	1.48	<2	13
G0809718		5.11	10	<1	0.54	<10	1.65	425	21	0.36	7	720	<2	1.50	<2	14
G0809719		4.94	10	<1	0.63	<10	1.67	356	13	0.42	7	670	<2	1.75	<2	14
G0809720		5.06	10	<1	0.67	<10	1.78	382	13	0.33	8	690	<2	1.63	<2	15
G0809721		4.79	10	<1	0.71	<10	1.56	356	72	0.46	8	700	<2	2.35	<2	14
G0809722		4.88	10	1	0.88	<10	1.66	388	15	0.48	8	720	<2	2.09	<2	15
G0809723		2.38	10	<1	0.30	<10	0.81	322	12	0.13	10	540	<2	1.48	<2	5
G0809724		2.29	<10	1	0.28	<10	0.76	290	33	0.10	8	520	<2	1.58	<2	5
G0809725		5.45	10	<1	0.95	<10	1.97	490	18	0.38	9	720	<2	2.31	<2	20
G0809726		5.01	10	1	0.50	<10	1.45	420	9	0.28	7	700	<2	1.76	<2	15



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CERTIFICATE OF ANALYSIS	VA09116324
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Sample Description	Method	ME-ICP41	Cu-AA46							
	Analyte	Sr	Th	Ti	Tl	U	V	W	Zn	Cu
	Units LOR	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
		1	20	0.01	10	10	1	10	2	0.001
G0809687		105	<20	0.13	<10	<10	103	<10	37	
G0809688		177	<20	0.19	<10	<10	154	<10	52	
G0809689		149	<20	0.17	<10	<10	153	<10	46	
G0809690		247	<20	0.01	<10	<10	16	<10	110	
G0809691		68	<20	0.19	<10	<10	121	<10	59	
G0809692		109	<20	0.13	<10	<10	113	<10	40	
G0809693		197	<20	0.12	<10	<10	113	<10	30	
G0809694		92	<20	0.12	<10	<10	108	10	39	
G0809695		135	<20	0.12	<10	<10	115	<10	35	
G0809696		94	<20	0.16	<10	<10	104	<10	40	
G0809697		168	<20	0.16	<10	<10	129	<10	48	
G0809698		163	<20	0.13	<10	<10	138	<10	41	
G0809699		100	<20	0.14	<10	<10	146	<10	47	
G0809700		114	<20	0.14	<10	<10	146	<10	39	
G0809701										
G0809702		151	<20	0.19	<10	<10	169	<10	45	
G0809703		116	<20	0.18	<10	<10	154	<10	52	
G0809704		162	<20	0.19	<10	<10	180	<10	52	
G0809705		32	<20	0.11	<10	<10	209	<10	54	
G0809706		40	<20	0.09	<10	<10	180	<10	46	
G0809707		88	<20	0.13	<10	<10	183	<10	54	
G0809708		137	<20	0.20	<10	10	202	<10	57	
G0809709		33	<20	0.05	<10	<10	148	<10	53	
G0809710		139	<20	0.17	<10	<10	260	10	267	1.175
G0809711		33	<20	0.07	<10	<10	211	<10	56	
G0809712		21	<20	0.03	<10	<10	175	<10	45	
G0809713		83	<20	0.10	<10	<10	167	<10	45	
G0809714		99	<20	0.16	<10	<10	177	<10	53	
G0809715		138	<20	0.15	<10	<10	165	<10	43	
G0809716		113	<20	0.18	<10	<10	198	<10	51	
G0809717		165	<20	0.16	<10	10	206	<10	44	
G0809718		150	<20	0.14	<10	<10	179	<10	50	
G0809719		139	<20	0.16	<10	<10	181	<10	46	
G0809720		134	<20	0.16	<10	<10	180	<10	47	
G0809721		185	<20	0.16	<10	<10	161	<10	42	
G0809722		212	<20	0.17	<10	<10	168	<10	47	
G0809723		56	<20	0.09	<10	<10	61	<10	56	
G0809724		53	<20	0.08	<10	<10	57	<10	46	
G0809725		162	<20	0.20	<10	10	190	<10	50	
G0809726		116	<20	0.14	<10	<10	170	<10	43	



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Project: Taseko GRI09-01

## CERTIFICATE OF ANALYSIS VA09116324

Sample Description	Method	WEI-21	Au-AA23	Au-GRA21	ME-ICP41											
	Analyte	Recvd Wt.	Au	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Units	kg	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR															
G0809727		0.02	0.005	0.05	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1
G0809728		2.78	<0.005		0.2	5.27	3	<10	70	<0.5	<2	3.32	<0.5	19	15	442
G0809729		2.46	<0.005		0.3	4.56	<2	<10	90	<0.5	<2	2.54	<0.5	21	14	443
G0809730		2.80	<0.005		0.3	4.90	<2	<10	100	<0.5	<2	2.74	<0.5	20	17	615
G0809731		0.10	0.219		14.7	0.44	11	<10	270	<0.5	<2	1.22	0.7	6	7	1825
G0809732		2.56	0.005		<0.2	4.74	<2	<10	100	<0.5	<2	2.70	<0.5	19	22	391
G0809733		2.74	<0.005		0.3	5.01	<2	<10	90	<0.5	<2	3.16	<0.5	19	22	546
G0809734		2.76	<0.005		0.3	4.94	<2	<10	90	<0.5	<2	2.79	<0.5	25	26	842
G0809735		2.90	0.005		0.4	6.44	<2	<10	90	<0.5	<2	3.81	<0.5	21	22	948
G0809736		2.86	0.006		0.2	5.15	<2	<10	100	<0.5	<2	4.19	<0.5	18	20	496
G0809737		2.64	<0.005		0.2	5.77	<2	<10	130	<0.5	<2	3.23	<0.5	24	25	607
G0809738		2.42	<0.005		<0.2	5.46	<2	<10	90	<0.5	<2	3.23	<0.5	19	21	383
G0809739		2.70	<0.005		0.3	4.10	<2	<10	80	<0.5	<2	2.73	<0.5	21	19	673
G0809740		2.84	0.007		0.4	5.40	<2	<10	80	<0.5	<2	3.57	<0.5	20	16	681
G0809741		2.54	0.005		0.4	5.75	<2	<10	80	<0.5	<2	3.91	<0.5	21	16	761
G0809742		2.48	<0.005		0.2	4.91	<2	<10	100	<0.5	<2	2.87	<0.5	21	17	401
G0809743		2.60	0.005		0.4	5.13	<2	<10	70	<0.5	<2	3.02	<0.5	19	16	624
G0809744		1.80	0.006		0.6	4.73	<2	10	60	<0.5	<2	2.69	<0.5	20	16	609
G0809745		2.72	<0.005		0.3	4.24	<2	<10	60	<0.5	<2	2.39	<0.5	40	19	805
G0809746		2.66	0.006		0.9	5.32	<2	<10	70	<0.5	<2	4.11	<0.5	13	10	1415
G0809746		2.64	0.006		0.3	3.86	2	<10	50	<0.5	<2	2.95	<0.5	13	11	511



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Project: Taseko GRI09-01

CERTIFICATE OF ANALYSIS	VA09116324
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Method Analyte Units LOR	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm
Sample Description	0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
G0809727	4.95	10	1	0.54	<10	1.55	404	27	0.46	8	690	<2	1.81	<2	15
G0809728	4.92	10	<1	0.50	<10	1.68	381	14	0.37	7	700	<2	1.67	<2	14
G0809729	5.33	10	<1	0.48	<10	1.85	452	3	0.43	7	730	<2	2.00	<2	17
G0809730	1.57	<10	<1	0.17	10	0.15	369	262	0.04	3	380	28	0.39	26	1
G0809731	4.99	10	<1	0.51	<10	1.79	359	5	0.42	7	660	<2	1.61	3	14
G0809732	4.62	10	1	0.52	<10	1.47	273	8	0.42	7	660	<2	1.82	2	11
G0809733	5.37	10	<1	0.54	<10	1.60	299	14	0.43	9	650	<2	2.03	<2	12
G0809734	5.16	10	<1	0.64	<10	1.66	324	8	0.60	8	690	<2	2.13	<2	14
G0809735	4.93	10	<1	0.46	<10	1.29	311	39	0.36	5	570	<2	2.68	<2	13
G0809736	6.12	10	1	0.74	<10	1.77	423	15	0.40	7	710	<2	2.41	2	20
G0809737	5.19	10	<1	0.56	<10	1.68	361	29	0.55	6	820	<2	1.46	<2	15
G0809738	5.35	10	<1	0.51	<10	1.75	419	16	0.36	6	650	<2	2.48	3	15
G0809739	5.25	10	<1	0.47	<10	1.54	407	16	0.42	6	660	<2	2.60	<2	14
G0809740	5.45	10	<1	0.51	<10	1.62	442	16	0.46	5	660	<2	2.90	4	15
G0809741	5.48	10	<1	0.59	<10	1.73	426	6	0.44	6	650	<2	1.78	<2	17
G0809742	5.25	10	<1	0.55	<10	1.71	484	19	0.50	6	700	<2	2.04	<2	16
G0809743	5.19	10	1	0.55	<10	1.69	435	10	0.45	7	730	<2	2.66	<2	19
G0809744	5.27	10	<1	0.43	<10	1.47	411	19	0.38	11	720	<2	3.08	3	17
G0809745	3.86	10	<1	0.70	<10	1.44	397	83	0.41	2	520	<2	1.65	2	11
G0809746	3.83	10	<1	0.43	<10	1.33	372	9	0.30	2	520	<2	1.14	<2	9



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Project: Taseko GRI09-01

CERTIFICATE OF ANALYSIS	VA09116324
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Sample Description	Method Analyte Units LOR	ME-ICP41 Sr ppm 1	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	Cu-AA46 Cu % 0.001
G0809727		248	<20	0.15	<10	<10	180	<10	46	
G0809728		149	<20	0.13	<10	<10	171	<10	53	
G0809729		156	<20	0.15	<10	<10	187	<10	52	
G0809730		250	<20	0.01	<10	<10	16	<10	105	
G0809731		177	<20	0.16	<10	<10	186	<10	46	
G0809732		182	<20	0.15	<10	<10	182	<10	37	
G0809733		151	<20	0.14	<10	<10	191	<10	45	
G0809734		218	<20	0.16	<10	<10	187	<10	39	
G0809735		207	<20	0.16	<10	<10	165	<10	33	
G0809736		170	<20	0.17	<10	<10	225	<10	49	
G0809737		200	<20	0.16	<10	<10	219	<10	42	
G0809738		157	<20	0.15	<10	<10	181	<10	42	
G0809739		196	<20	0.13	<10	<10	172	<10	38	
G0809740		209	<20	0.14	<10	<10	175	10	39	
G0809741		178	<20	0.15	<10	<10	189	<10	46	
G0809742		186	<20	0.14	<10	<10	181	<10	43	
G0809743		144	<20	0.17	<10	<10	188	<10	31	
G0809744		104	<20	0.13	<10	<10	284	<10	29	
G0809745		176	<20	0.15	<10	<10	138	<10	41	
G0809746		122	<20	0.14	<10	<10	129	<10	36	



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## CERTIFICATE VA09116325

Project: Taseko GRI09-01

P.O. No.: GRI09-01

This report is for 173 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 19-OCT-2009.

The following have access to data associated with this certificate:

ROBIN BLACK

QUITY ENGINEERING GENERA

## SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-24	Pulp Login - Rcd w/o Barcode

## ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
Au-GRA21	Au 30g FA-GRAV finish	WST-SIM
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Cu-AA46	Ore grade Cu - aqua regia/AA	AAS

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ATTN: ROBIN BLACK  
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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



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## CERTIFICATE OF ANALYSIS VA09116325

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA23 Au ppm	Au-GRA21 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm
G0809472		1.98	<0.005		0.4	6.68	3	<10	100	<0.5	<2	3.62	<0.5	22	23	716
G0809473		2.28	<0.005		0.8	5.83	5	<10	70	<0.5	3	3.01	<0.5	23	25	934
G0809474		2.40	0.006		0.8	6.98	<2	<10	140	<0.5	<2	2.88	<0.5	26	27	1110
G0809475		2.36	<0.005		0.5	6.55	<2	<10	110	<0.5	<2	2.91	<0.5	28	29	829
G0809476		1.96	<0.005		0.6	5.44	<2	<10	90	<0.5	<2	2.98	<0.5	25	32	1100
G0809477		2.40	0.011		0.9	4.26	3	<10	80	<0.5	<2	1.33	<0.5	27	19	1955
G0809478		1.96	0.006		0.5	6.09	4	<10	80	<0.5	2	2.70	<0.5	24	28	1240
G0809479		0.74	<0.005		0.5	6.54	3	<10	100	<0.5	<2	2.91	<0.5	23	45	740
G0809480		0.84	<0.005		0.5	6.26	<2	<10	100	<0.5	<2	2.74	<0.5	24	40	578
G0809481		2.34	<0.005		0.6	6.57	<2	<10	130	<0.5	2	2.73	<0.5	31	41	835
G0809482		2.02	0.005		0.6	2.05	<2	<10	200	<0.5	<2	0.78	<0.5	14	13	1045
G0809483		1.68	0.005		0.7	7.14	<2	<10	100	<0.5	<2	3.39	<0.5	25	33	922
G0809484		1.24	0.010		0.9	5.79	<2	<10	140	<0.5	<2	2.16	<0.5	32	29	2110
G0809485		1.24	<0.005		0.7	6.63	<2	<10	140	<0.5	<2	3.05	<0.5	24	26	445
G0809486		1.90	<0.005		0.7	6.90	<2	<10	130	<0.5	5	3.11	<0.5	23	25	917
G0809487		1.66	<0.005		0.8	6.73	3	<10	110	<0.5	<2	3.28	<0.5	21	26	811
G0809488		2.12	<0.005		0.7	6.01	2	<10	90	<0.5	3	2.94	<0.5	22	30	1060
G0809489		2.12	<0.005		0.7	6.24	5	<10	100	<0.5	2	3.04	<0.5	20	22	1005
G0809490		0.08	0.223		15.0	0.42	13	<10	270	<0.5	2	1.25	0.6	5	8	1925
G0809491		2.42	0.006		0.8	4.65	<2	<10	130	<0.5	<2	2.09	<0.5	22	24	1410
G0809492		2.08	<0.005		0.6	2.28	3	<10	110	<0.5	<2	1.06	<0.5	14	13	960
G0809493		1.34	<0.005		0.5	6.78	3	<10	110	<0.5	<2	3.16	<0.5	23	27	833
G0809494		1.56	0.007		0.7	5.43	3	<10	140	<0.5	2	2.44	<0.5	21	18	1560
G0809495		2.86	<0.005		0.8	6.62	<2	<10	120	<0.5	2	3.22	<0.5	19	19	970
G0809496		1.12	<0.005		0.7	6.17	<2	<10	100	<0.5	<2	2.89	<0.5	21	16	871
G0809497		1.92	<0.005		0.7	6.49	2	<10	100	<0.5	2	3.06	<0.5	21	23	775
G0809498		1.84	0.008		0.5	6.26	3	<10	100	<0.5	<2	2.74	<0.5	19	25	1080
G0809499		2.06	<0.005		0.5	6.27	2	<10	110	<0.5	<2	2.76	<0.5	21	30	535
G0809500		2.46	<0.005		0.6	7.74	5	<10	90	<0.5	2	3.93	<0.5	20	41	480
G0809501		2.22	<0.005		0.6	7.95	2	<10	100	<0.5	<2	3.88	<0.5	19	23	422
G0809502		2.32	<0.005		0.6	7.27	3	<10	100	<0.5	<2	3.40	<0.5	19	29	482
G0809503		3.34	<0.005		0.8	6.97	<2	<10	80	<0.5	<2	3.43	<0.5	22	27	971
G0809504		3.80	0.026		1.2	6.56	5	<10	80	<0.5	2	3.30	<0.5	20	18	657
G0809505		1.54	0.006		0.7	6.38	<2	<10	100	<0.5	<2	2.90	<0.5	20	20	1040
G0809506		1.74	0.005		0.8	6.52	2	<10	110	<0.5	<2	2.72	<0.5	22	18	788
G0809507		1.64	<0.005		0.7	6.88	3	<10	70	<0.5	<2	3.55	<0.5	17	25	747
G0809508		1.78	0.007		0.6	6.58	<2	<10	90	<0.5	<2	3.19	<0.5	21	22	1140
G0809509		2.12	<0.005		0.6	5.97	3	<10	60	<0.5	<2	2.84	<0.5	17	10	637
G0809510		0.10	1.680	1.70	28.4	1.40	59	<10	250	0.8	10	1.63	3.1	20	10	>10000
G0809511		2.98	<0.005		0.7	6.93	5	<10	60	<0.5	2	3.42	<0.5	17	9	575



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Project: Taseko GRI09-01

## CERTIFICATE OF ANALYSIS VA09116325

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte Units LOR	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm
		0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
G0809472		4.77	10	<1	0.65	<10	1.67	411	92	0.54	12	580	3	0.38	<2	17
G0809473		5.62	10	1	0.48	<10	1.54	477	79	0.51	9	600	3	0.49	<2	17
G0809474		5.83	20	<1	1.20	<10	2.41	614	94	0.57	11	750	2	0.38	<2	23
G0809475		5.50	10	<1	0.81	<10	1.96	521	24	0.55	13	640	2	0.64	<2	19
G0809476		5.39	10	1	0.57	<10	1.77	632	68	0.36	15	540	<2	0.49	<2	19
G0809477		6.11	10	<1	0.44	<10	1.92	671	96	0.24	12	370	<2	0.98	<2	14
G0809478		6.11	10	2	0.81	<10	2.04	548	32	0.50	9	620	3	0.69	<2	22
G0809479		5.21	10	<1	0.93	<10	2.00	498	178	0.57	11	620	<2	0.43	<2	21
G0809480		5.20	10	<1	0.94	<10	2.03	519	97	0.54	10	610	<2	0.56	<2	21
G0809481		6.08	10	<1	1.25	<10	2.19	542	165	0.58	12	590	3	0.52	<2	24
G0809482		3.10	10	<1	0.62	<10	1.22	263	53	0.17	9	910	<2	0.83	<2	8
G0809483		5.64	10	<1	0.79	<10	1.64	399	55	0.74	10	620	2	0.32	<2	15
G0809484		6.56	10	<1	1.33	<10	2.35	524	36	0.48	11	600	2	1.24	<2	26
G0809485		5.55	10	<1	1.04	<10	2.21	585	24	0.61	8	630	<2	0.48	<2	22
G0809486		5.46	10	1	1.01	<10	2.01	467	67	0.63	10	650	3	0.46	<2	21
G0809487		5.46	10	1	0.78	<10	2.10	481	63	0.59	9	680	2	0.46	<2	19
G0809488		5.11	10	<1	0.55	<10	1.98	446	63	0.53	10	670	2	0.54	<2	17
G0809489		5.06	10	<1	0.73	<10	1.77	411	44	0.57	8	670	3	0.41	<2	18
G0809490		1.52	<10	<1	0.16	10	0.15	379	252	0.06	4	370	26	0.39	27	1
G0809491		4.87	10	1	0.89	<10	1.72	392	54	0.38	9	670	<2	0.71	<2	19
G0809492		3.16	10	<1	0.45	<10	1.16	275	40	0.21	9	870	<2	0.82	<2	7
G0809493		5.82	10	1	0.92	<10	1.80	414	58	0.72	11	680	<2	0.57	<2	22
G0809494		5.00	10	<1	0.88	<10	1.63	395	43	0.61	11	680	<2	0.50	<2	19
G0809495		5.01	10	<1	0.77	<10	1.47	360	27	0.72	9	580	2	0.39	<2	18
G0809496		4.93	10	2	0.81	<10	1.56	392	27	0.63	10	510	3	0.28	<2	20
G0809497		4.94	10	<1	0.82	<10	1.59	358	35	0.68	9	610	<2	0.32	<2	18
G0809498		5.33	10	<1	1.03	<10	1.94	438	64	0.63	10	540	2	0.20	<2	23
G0809499		5.57	10	<1	1.01	<10	1.92	433	32	0.62	10	630	<2	0.32	<2	20
G0809500		4.91	20	<1	0.78	<10	1.60	317	27	0.71	12	690	3	0.46	<2	13
G0809501		4.76	20	1	0.96	<10	1.79	317	26	0.84	9	640	4	0.24	<2	16
G0809502		5.24	10	<1	1.02	<10	1.89	380	40	0.75	9	670	2	0.40	<2	17
G0809503		5.14	10	<1	0.70	<10	1.57	338	174	0.76	9	630	2	0.49	<2	15
G0809504		5.26	10	1	0.68	<10	1.65	411	49	0.70	8	620	<2	0.65	<2	16
G0809505		5.22	10	<1	0.98	<10	1.98	455	128	0.65	9	620	3	0.52	<2	21
G0809506		5.51	10	2	1.24	<10	2.27	460	46	0.62	9	550	<2	0.35	<2	25
G0809507		4.95	10	<1	0.54	<10	1.38	355	35	0.73	8	630	2	0.31	<2	15
G0809508		5.31	10	1	0.75	<10	1.61	398	166	0.69	9	610	<2	0.65	<2	19
G0809509		4.26	10	<1	0.52	<10	1.58	434	40	0.52	6	560	<2	0.44	<2	17
G0809510		8.69	10	3	0.19	10	0.94	405	1140	0.11	12	1420	55	1.19	60	5
G0809511		4.22	10	<1	0.62	<10	1.62	464	107	0.63	4	560	<2	0.54	<2	17



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Project: Taseko GRI09-01

CERTIFICATE OF ANALYSIS	VA09116325
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Sample Description	Method	ME-ICP41	Cu-AA46							
	Analyte	Sr	Th	Ti	Tl	U	V	W	Zn	Cu
	Units LOR	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
		1	20	0.01	10	10	1	10	2	0.001
G0809472		420	<20	0.16	<10	<10	201	<10	43	
G0809473		245	<20	0.15	<10	<10	222	<10	47	
G0809474		180	<20	0.19	<10	<10	220	<10	54	
G0809475		167	<20	0.15	<10	<10	216	<10	49	
G0809476		216	<20	0.15	<10	<10	198	<10	48	
G0809477		100	<20	0.10	<10	<10	169	<10	48	
G0809478		219	<20	0.17	<10	<10	215	<10	47	
G0809479		229	<20	0.15	<10	<10	226	<10	47	
G0809480		226	<20	0.15	10	<10	216	<10	48	
G0809481		174	<20	0.19	<10	<10	232	<10	50	
G0809482		111	<20	0.14	<10	<10	104	<10	30	
G0809483		223	<20	0.14	<10	<10	233	<10	46	
G0809484		146	<20	0.20	<10	<10	235	<10	49	
G0809485		185	<20	0.18	<10	<10	200	<10	46	
G0809486		337	<20	0.17	<10	<10	225	<10	42	
G0809487		280	<20	0.18	<10	<10	213	<10	44	
G0809488		308	<20	0.16	<10	<10	196	<10	47	
G0809489		324	<20	0.16	<10	<10	211	<10	41	
G0809490		257	<20	0.01	<10	<10	16	<10	107	
G0809491		205	<20	0.18	<10	<10	187	<10	38	
G0809492		94	<20	0.13	<10	<10	105	<10	26	
G0809493		222	<20	0.17	<10	<10	242	<10	45	
G0809494		186	<20	0.16	<10	<10	208	<10	44	
G0809495		216	<20	0.15	<10	<10	213	<10	44	
G0809496		200	<20	0.16	<10	<10	196	<10	46	
G0809497		201	<20	0.15	<10	<10	225	<10	45	
G0809498		203	<20	0.18	<10	<10	232	<10	49	
G0809499		182	<20	0.17	10	<10	225	<10	50	
G0809500		299	<20	0.13	<10	<10	212	<10	46	
G0809501		263	<20	0.15	<10	<10	231	<10	45	
G0809502		230	<20	0.16	<10	<10	224	<10	47	
G0809503		225	<20	0.15	<10	<10	225	<10	49	
G0809504		225	<20	0.14	<10	<10	219	<10	49	
G0809505		191	<20	0.17	<10	<10	231	<10	49	
G0809506		177	<20	0.20	<10	<10	233	<10	46	
G0809507		228	<20	0.15	<10	<10	220	<10	38	
G0809508		212	<20	0.15	<10	<10	217	<10	48	
G0809509		184	<20	0.12	<10	<10	173	<10	45	
G0809510		132	<20	0.15	<10	<10	260	<10	254	1.225
G0809511		215	<20	0.13	<10	<10	163	<10	42	



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Project: Taseko GRI09-01

## CERTIFICATE OF ANALYSIS VA09116325

Sample Description	Method	WEI-21	Au-AA23	Au-GRA21	ME-ICP41											
	Analyte	Recvd Wt.	Au	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Units	kg	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.005	0.05	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1
G0809512		2.24	<0.005		0.6	6.82	3	<10	60	<0.5	<2	3.47	<0.5	17	9	588
G0809513		2.20	<0.005		0.6	6.34	<2	<10	80	<0.5	<2	3.07	<0.5	16	9	620
G0809514		2.16	<0.005		0.5	6.51	<2	<10	70	<0.5	<2	3.17	<0.5	17	8	389
G0809515		1.80	<0.005		0.5	5.93	2	<10	30	<0.5	2	2.91	<0.5	16	8	592
G0809516		1.98	<0.005		0.6	5.70	4	<10	60	<0.5	<2	2.57	<0.5	16	8	627
G0809517		2.12	<0.005		0.7	5.60	<2	<10	60	<0.5	2	2.82	<0.5	17	8	643
G0809518		1.54	0.006		0.4	6.73	5	<10	50	<0.5	<2	3.46	<0.5	15	9	557
G0809519		0.86	<0.005		0.4	5.54	2	<10	60	<0.5	<2	2.76	<0.5	18	9	309
G0809520		0.78	<0.005		0.5	5.79	<2	<10	60	<0.5	2	2.82	<0.5	18	10	291
G0809521		2.30	<0.005		0.5	5.83	2	<10	60	<0.5	2	2.80	<0.5	16	9	496
G0809522		2.28	0.005		0.5	5.36	<2	<10	50	<0.5	<2	2.57	<0.5	17	8	1125
G0809523		2.18	<0.005		0.5	5.03	<2	<10	70	<0.5	<2	2.37	<0.5	17	8	540
G0809524		2.36	<0.005		0.5	6.81	2	<10	100	<0.5	<2	3.29	<0.5	16	9	543
G0809525		2.50	0.008		0.6	7.09	3	<10	70	<0.5	2	3.50	<0.5	17	8	1435
G0809526		2.56	<0.005		0.7	6.13	<2	<10	70	<0.5	<2	3.19	<0.5	15	10	721
G0809527		2.74	<0.005		0.6	6.98	<2	<10	80	<0.5	2	3.58	<0.5	15	9	740
G0809528		1.84	0.006		0.7	6.76	<2	<10	70	<0.5	<2	3.47	<0.5	15	9	650
G0809529		2.12	<0.005		0.6	7.09	<2	<10	90	<0.5	<2	3.60	<0.5	14	9	497
G0809530		0.10	0.230		15.4	0.43	15	<10	270	<0.5	3	1.26	0.6	6	7	1950
G0809531		2.24	<0.005		0.7	6.93	<2	<10	110	<0.5	<2	3.65	<0.5	14	11	505
G0809532		2.96	<0.005		0.6	6.52	3	<10	110	<0.5	<2	3.37	<0.5	15	9	901
G0809533		2.02	0.005		0.5	6.58	<2	<10	90	<0.5	<2	3.48	<0.5	16	10	967
G0809534		2.20	0.005		0.7	6.75	2	<10	110	<0.5	<2	3.58	<0.5	16	10	1300
G0809535		2.08	0.008		0.8	6.32	<2	<10	100	<0.5	2	3.37	<0.5	15	9	1305
G0809536		2.32	<0.005		0.6	6.69	<2	<10	100	<0.5	3	3.64	<0.5	16	10	607
G0809537		2.54	<0.005		0.7	6.56	4	<10	110	<0.5	2	3.40	<0.5	15	11	841
G0809538		2.60	<0.005		0.8	6.25	5	<10	120	<0.5	3	3.22	<0.5	15	11	847
G0809539		1.60	<0.005		0.6	6.25	2	<10	120	<0.5	2	3.30	<0.5	14	11	911
G0809540		1.88	<0.005		0.8	6.67	2	<10	100	<0.5	<2	3.78	<0.5	14	9	826
G0809541		2.26	<0.005		0.6	6.27	9	<10	130	<0.5	<2	3.43	<0.5	14	9	483
G0809542		1.98	<0.005		0.8	6.11	2	<10	130	<0.5	<2	3.06	<0.5	15	10	893
G0809543		2.10	<0.005		0.7	6.38	5	<10	100	<0.5	<2	3.52	<0.5	14	10	595
G0809544		0.94	<0.005		0.7	6.67	3	<10	80	<0.5	3	3.49	<0.5	15	9	498
G0809545		1.82	<0.005		0.3	3.57	<2	<10	120	<0.5	<2	1.84	<0.5	19	9	678
G0809546		2.24	<0.005		0.5	3.99	<2	<10	160	<0.5	<2	1.76	<0.5	17	9	892
G0809547		2.26	<0.005		0.4	6.32	<2	<10	190	<0.5	<2	3.00	<0.5	17	9	678
G0809548		2.94	<0.005		0.3	6.11	<2	<10	180	<0.5	<2	2.85	<0.5	17	9	416
G0809549		2.00	<0.005		0.3	6.79	2	<10	180	<0.5	<2	3.24	<0.5	17	9	268
G0809550		0.10	1.745	1.62	29.4	1.50	59	<10	210	0.8	<2	1.79	3.4	21	11	>10000
G0809551		2.26	0.007		0.3	2.15	2	<10	120	<0.5	<2	1.04	<0.5	10	11	619



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Project: Taseko GRI09-01

CERTIFICATE OF ANALYSIS	VA09116325
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Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte Units LOR	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm
		0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
G0809512		4.07	10	1	0.55	<10	1.51	380	30	0.62	4	590	2	0.47	<2	15
G0809513		4.06	10	<1	0.71	<10	1.57	390	33	0.59	5	570	2	0.35	<2	16
G0809514		4.17	10	<1	0.62	<10	1.57	414	50	0.61	4	550	2	0.17	<2	17
G0809515		4.17	10	<1	0.24	<10	1.64	464	28	0.50	3	510	<2	0.27	<2	15
G0809516		3.94	10	<1	0.59	<10	1.75	443	35	0.47	4	540	2	0.24	<2	17
G0809517		4.26	10	<1	0.51	<10	1.53	432	37	0.50	4	560	2	0.62	<2	16
G0809518		4.22	10	<1	0.35	<10	1.49	473	65	0.65	4	560	2	0.33	<2	16
G0809519		4.43	10	1	0.39	<10	1.24	376	10	0.55	5	550	<2	0.19	<2	16
G0809520		4.43	10	<1	0.43	<10	1.32	378	12	0.58	5	550	2	0.08	<2	18
G0809521		4.17	10	1	0.53	<10	1.38	390	78	0.53	4	550	2	0.25	<2	17
G0809522		4.35	10	1	0.44	<10	1.35	400	67	0.48	5	560	<2	0.43	<2	16
G0809523		4.34	10	1	0.52	<10	1.38	372	138	0.47	4	490	<2	0.26	<2	17
G0809524		4.25	10	1	0.83	<10	1.50	341	47	0.66	3	560	<2	0.21	<2	19
G0809525		4.19	10	1	0.61	<10	1.47	371	61	0.70	4	560	<2	0.54	<2	16
G0809526		3.80	10	<1	0.38	<10	1.16	309	35	0.63	4	490	<2	0.37	<2	12
G0809527		4.12	10	<1	0.50	<10	1.25	320	78	0.74	4	550	<2	0.27	<2	14
G0809528		4.06	10	1	0.49	<10	1.30	351	27	0.65	4	570	2	0.62	<2	14
G0809529		4.20	10	<1	0.56	<10	1.28	301	27	0.76	4	580	<2	0.23	<2	14
G0809530		1.53	<10	<1	0.17	10	0.15	382	258	0.06	3	390	29	0.40	28	1
G0809531		4.07	10	1	0.48	<10	1.12	268	43	0.77	4	590	<2	0.23	<2	12
G0809532		4.03	10	<1	0.55	<10	1.11	272	47	0.69	3	550	<2	0.32	<2	12
G0809533		4.17	10	1	0.48	<10	1.09	304	42	0.71	4	560	2	0.46	<2	12
G0809534		4.17	10	<1	0.45	<10	1.05	277	62	0.75	5	560	<2	0.80	<2	12
G0809535		4.07	10	<1	0.47	<10	1.02	292	101	0.66	3	540	<2	0.49	<2	13
G0809536		4.03	10	1	0.40	<10	0.97	288	53	0.72	3	570	<2	0.57	<2	11
G0809537		4.20	10	1	0.48	<10	1.13	342	44	0.69	4	550	3	0.47	<2	13
G0809538		4.51	10	1	0.61	<10	1.28	330	31	0.65	5	570	<2	0.31	<2	15
G0809539		4.22	10	<1	0.49	<10	1.12	287	49	0.67	4	540	<2	0.52	<2	13
G0809540		4.09	10	1	0.36	<10	0.88	320	26	0.71	3	570	2	0.42	<2	9
G0809541		4.22	10	<1	0.43	<10	1.07	366	24	0.66	4	600	<2	0.38	2	12
G0809542		4.32	10	<1	0.65	<10	1.30	374	66	0.66	4	550	3	0.37	<2	14
G0809543		4.14	10	1	0.40	<10	0.88	268	24	0.71	4	570	<2	0.26	<2	9
G0809544		4.24	10	1	0.50	<10	1.33	453	17	0.68	4	590	<2	0.48	<2	15
G0809545		4.59	10	<1	0.47	<10	1.48	561	57	0.28	6	530	3	0.60	<2	13
G0809546		4.49	10	<1	0.77	<10	1.47	443	57	0.33	3	540	3	0.39	<2	16
G0809547		4.71	10	1	0.95	<10	1.40	431	236	0.70	4	540	5	0.34	<2	18
G0809548		4.92	10	<1	0.98	<10	1.29	422	59	0.72	4	540	4	0.36	<2	19
G0809549		4.70	10	<1	1.05	<10	1.53	520	176	0.76	4	580	4	0.19	<2	18
G0809550		9.23	10	3	0.21	10	1.00	440	1170	0.12	14	1500	61	1.26	58	6
G0809551		2.81	10	<1	0.42	<10	1.05	278	53	0.19	8	640	2	0.28	<2	7



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## CERTIFICATE OF ANALYSIS VA09116325

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Cu-AA46
	Analyte	Sr	Th	Ti	Tl	U	V	W	Zn	Cu
	Units LOR	ppm 1	ppm 20	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10	ppm 2	% 0.001
G0809512		219	<20	0.10	<10	<10	166	<10	43	
G0809513		195	<20	0.13	<10	<10	165	<10	40	
G0809514		209	<20	0.14	<10	<10	169	<10	45	
G0809515		183	<20	0.14	<10	<10	156	<10	40	
G0809516		158	<20	0.15	<10	<10	155	<10	37	
G0809517		168	<20	0.12	<10	<10	157	<10	39	
G0809518		213	<20	0.13	<10	<10	168	<10	43	
G0809519		173	<20	0.11	<10	<10	172	<10	47	
G0809520		183	<20	0.12	<10	<10	183	<10	50	
G0809521		178	<20	0.11	<10	<10	169	<10	38	
G0809522		162	<20	0.12	<10	<10	170	<10	40	
G0809523		143	<20	0.13	<10	<10	163	<10	41	
G0809524		209	<20	0.15	<10	<10	184	<10	41	
G0809525		224	<20	0.11	<10	<10	169	<10	44	
G0809526		211	<20	0.10	<10	<10	150	<10	34	
G0809527		246	<20	0.12	<10	<10	171	<10	39	
G0809528		250	<20	0.11	<10	<10	160	<10	38	
G0809529		243	<20	0.11	<10	<10	176	<10	40	
G0809530		260	<20	0.01	<10	<10	16	<10	109	
G0809531		248	<20	0.10	<10	<10	170	<10	39	
G0809532		226	<20	0.11	<10	<10	167	<10	39	
G0809533		218	<20	0.11	<10	<10	165	<10	37	
G0809534		219	<20	0.11	<10	<10	163	<10	35	
G0809535		207	<20	0.11	<10	<10	161	<10	36	
G0809536		229	<20	0.10	<10	<10	157	<10	37	
G0809537		222	<20	0.12	<10	<10	164	<10	41	
G0809538		212	<20	0.14	<10	<10	179	<10	38	
G0809539		197	<20	0.12	<10	<10	163	<10	36	
G0809540		311	<20	0.09	<10	<10	159	<10	38	
G0809541		201	<20	0.10	<10	<10	154	<10	42	
G0809542		202	<20	0.14	<10	<10	167	<10	45	
G0809543		243	<20	0.11	<10	<10	165	<10	38	
G0809544		212	<20	0.14	<10	<10	174	<10	47	
G0809545		71	<20	0.08	<10	<10	134	<10	48	
G0809546		84	<20	0.13	<10	<10	136	<10	41	
G0809547		172	<20	0.17	<10	<10	130	<10	44	
G0809548		173	<20	0.18	<10	<10	117	<10	44	
G0809549		198	<20	0.19	<10	<10	110	<10	51	
G0809550		144	<20	0.18	<10	<10	275	10	276	1.200
G0809551		65	<20	0.14	<10	<10	78	<10	26	



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Account: EIAGRI

Project: Taseko GRI09-01

## CERTIFICATE OF ANALYSIS VA09116325

Sample Description	Method	WEI-21	Au-AA23	Au-GRA21	ME-ICP41											
	Analyte	Recvd Wt.	Au	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Units	kg	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.005	0.05	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1
G0809552		4.06	0.005		0.5	4.52	<2	<10	190	<0.5	<2	1.97	<0.5	16	9	622
G0809553		2.40	0.009		0.6	5.87	<2	<10	200	<0.5	<2	2.85	<0.5	16	8	1130
G0809554		2.02	0.008		0.4	6.31	<2	<10	160	<0.5	<2	3.48	<0.5	14	9	1290
G0809555		1.72	0.008		0.6	7.66	3	<10	100	<0.5	<2	4.34	<0.5	14	9	1115
G0809556		0.94	<0.005		0.4	7.57	<2	<10	160	<0.5	<2	3.73	<0.5	15	9	446
G0809557		1.52	0.009		0.2	5.39	<2	10	80	<0.5	<2	3.82	<0.5	18	5	1080
G0809558		2.16	0.006		0.6	2.58	<2	<10	60	<0.5	<2	2.11	<0.5	11	7	1035
G0809559		0.62	0.005		0.6	5.62	2	<10	90	<0.5	<2	4.12	<0.5	18	6	767
G0809560		0.92	0.006		0.5	2.94	<2	<10	60	<0.5	<2	2.23	<0.5	11	6	960
G0809561		2.64	0.008		0.5	6.05	<2	<10	110	<0.5	<2	3.73	<0.5	19	6	1045
G0809562		3.76	0.007		0.4	4.80	<2	<10	80	<0.5	<2	3.12	<0.5	18	6	615
G0809563		1.56	<0.005		0.4	4.85	2	<10	110	<0.5	<2	2.61	<0.5	21	23	618
G0809564		2.54	0.005		0.7	6.95	<2	<10	80	<0.5	3	3.77	<0.5	25	34	765
G0809565		2.70	0.006		0.7	6.20	<2	<10	70	<0.5	<2	4.13	<0.5	23	32	868
G0809566		2.64	<0.005		0.6	7.65	<2	<10	70	<0.5	<2	5.16	<0.5	21	32	792
G0809567		2.62	0.006		0.4	6.72	<2	<10	100	<0.5	<2	4.47	<0.5	18	30	841
G0809568		2.72	0.006		0.5	6.85	<2	<10	100	<0.5	<2	4.32	<0.5	18	31	676
G0809569		2.48	0.007		0.7	6.54	<2	<10	90	<0.5	<2	4.39	<0.5	19	31	925
G0809570		0.10	1.690	1.69	27.3	1.43	58	<10	240	0.8	<2	1.72	3.2	20	11	>10000
G0809571		2.58	0.009		0.7	6.62	5	<10	90	<0.5	<2	4.26	<0.5	19	31	1615
G0809572		2.42	0.007		0.9	6.83	<2	<10	100	<0.5	<2	4.22	<0.5	19	31	1720
G0809573		2.54	0.009		0.4	7.32	<2	<10	90	<0.5	<2	4.59	<0.5	18	32	880
G0809574		2.42	0.005		0.4	7.44	<2	<10	90	<0.5	<2	4.23	<0.5	19	32	502
G0809575		2.88	0.007		0.5	7.34	<2	<10	140	<0.5	<2	3.76	<0.5	21	35	928
G0809576		2.76	<0.005		0.3	7.90	<2	<10	190	<0.5	<2	4.07	<0.5	21	37	280
G0809577		2.62	0.058		0.4	8.75	3	<10	120	<0.5	<2	4.49	<0.5	22	39	313
G0809578		2.74	<0.005		0.5	8.41	<2	<10	100	<0.5	<2	4.56	<0.5	22	37	357
G0809579		2.66	<0.005		0.6	8.56	2	<10	130	<0.5	<2	4.39	<0.5	24	41	649
G0809580		2.70	0.014		0.6	7.58	2	<10	110	<0.5	<2	4.08	<0.5	21	37	331
G0809582		2.70	<0.005		0.3	7.50	2	10	90	<0.5	<2	3.88	<0.5	19	37	433
G0809583		2.52	0.005		0.4	8.15	<2	<10	120	<0.5	<2	4.55	<0.5	19	24	536
G0809584		2.52	0.008		<0.2	8.36	2	<10	70	<0.5	<2	4.95	<0.5	18	25	376
G0809585		2.64	0.013		0.4	8.28	<2	<10	80	<0.5	<2	4.90	<0.5	21	33	1050
G0809586		2.70	0.006		0.4	6.61	2	<10	80	<0.5	<2	4.04	<0.5	21	26	836
G0809587		2.82	0.010		0.4	6.72	<2	<10	90	<0.5	<2	4.06	<0.5	20	27	1180
G0809588		2.56	0.018		0.9	8.41	<2	<10	130	<0.5	<2	4.73	<0.5	26	27	2720
G0809589		2.60	0.005		0.5	8.69	2	<10	120	0.8	<2	5.07	<0.5	18	25	871
G0809590		0.08	0.233		14.2	0.45	13	<10	270	<0.5	<2	1.26	0.5	5	8	1875
G0809591		2.44	0.007		0.3	7.89	<2	<10	80	1.2	<2	5.42	<0.5	16	23	962
G0809592		2.54	0.005		<0.2	8.15	3	<10	40	1.4	<2	5.44	<0.5	11	32	548



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Project: Taseko GRI09-01

CERTIFICATE OF ANALYSIS	VA09116325
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Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte Units LOR	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm
		0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
G0809552		4.51	10	<1	0.86	<10	1.37	436	27	0.52	5	580	<2	0.43	<2	17
G0809553		4.64	10	<1	0.83	<10	1.23	458	27	0.70	5	520	5	0.40	<2	17
G0809554		4.41	10	<1	0.48	<10	0.90	364	61	0.72	4	490	4	0.61	<2	13
G0809555		4.22	10	<1	0.53	<10	1.08	365	34	0.84	4	500	2	0.57	<2	14
G0809556		4.71	20	<1	0.92	<10	1.69	425	13	0.88	3	560	4	0.27	<2	18
G0809557		4.73	10	<1	0.45	<10	1.44	471	41	0.50	4	560	5	0.46	3	15
G0809558		2.76	10	<1	0.33	<10	0.83	281	166	0.28	3	430	<2	1.22	<2	7
G0809559		4.89	10	<1	0.77	<10	1.45	432	62	0.61	3	610	3	2.07	<2	17
G0809560		3.02	10	<1	0.38	<10	0.91	309	132	0.33	2	450	3	1.07	<2	8
G0809561		5.28	10	<1	1.05	<10	1.94	440	171	0.60	3	560	3	1.75	<2	21
G0809562		4.65	10	<1	0.94	<10	2.02	558	157	0.39	4	640	3	1.96	<2	17
G0809563		5.21	10	<1	1.22	<10	2.41	504	68	0.43	10	490	3	1.47	<2	19
G0809564		5.36	20	<1	1.07	<10	2.62	437	48	0.77	15	550	5	1.55	<2	17
G0809565		4.74	10	<1	0.76	<10	1.85	366	77	0.67	13	570	4	1.78	<2	15
G0809566		4.59	10	<1	0.61	<10	1.49	307	40	0.83	11	680	5	1.92	<2	10
G0809567		4.56	10	<1	1.03	<10	1.91	414	130	0.74	11	560	3	1.63	<2	15
G0809568		4.53	10	<1	0.83	<10	1.65	337	69	0.82	10	600	3	1.46	<2	12
G0809569		4.75	10	<1	0.80	<10	1.79	377	47	0.77	11	610	4	1.45	<2	14
G0809570		8.94	10	2	0.20	10	0.97	425	1170	0.12	13	1460	62	1.25	55	5
G0809571		4.77	10	<1	0.75	<10	1.77	376	68	0.79	11	650	4	1.68	<2	13
G0809572		4.83	10	<1	0.81	<10	1.82	485	56	0.81	11	600	5	1.82	<2	14
G0809573		4.46	10	<1	0.71	<10	1.59	393	72	0.94	10	610	5	1.41	<2	12
G0809574		4.82	20	<1	0.85	<10	1.87	424	20	0.96	12	620	3	1.00	<2	13
G0809575		5.45	20	<1	1.29	<10	2.42	475	89	0.93	15	460	6	1.23	<2	22
G0809576		5.62	20	1	1.40	<10	2.37	493	36	1.00	15	440	7	1.21	<2	23
G0809577		5.40	20	<1	1.10	<10	2.25	344	46	1.13	15	460	5	0.78	<2	17
G0809578		5.29	20	<1	1.09	<10	2.30	397	39	1.03	15	450	6	1.23	<2	16
G0809579		5.65	20	<1	1.30	<10	2.55	457	82	1.03	18	430	5	1.17	<2	21
G0809580		5.06	10	<1	1.02	<10	2.31	441	39	0.95	14	480	6	1.04	<2	20
G0809582		5.05	10	<1	0.76	<10	2.06	301	83	0.91	13	490	2	0.96	3	14
G0809583		5.65	20	<1	0.86	<10	1.75	358	55	0.80	9	560	<2	1.12	2	17
G0809584		5.19	20	<1	0.72	<10	1.61	356	60	0.70	9	570	2	0.83	<2	14
G0809585		5.32	20	1	1.00	<10	1.88	343	212	0.71	11	610	<2	1.51	2	15
G0809586		5.40	10	1	0.55	<10	1.22	299	128	0.76	8	630	2	1.21	3	9
G0809587		5.30	10	1	0.84	<10	1.58	386	154	0.78	10	650	2	1.63	<2	14
G0809588		6.04	20	<1	1.21	<10	1.94	388	64	0.89	11	650	2	2.16	<2	20
G0809589		4.57	20	1	0.99	<10	1.56	332	54	0.85	12	1500	3	1.67	3	12
G0809590		1.62	<10	1	0.17	10	0.15	377	274	0.06	4	400	27	0.50	28	1
G0809591		4.23	20	1	0.73	<10	1.27	315	33	0.77	13	1460	3	2.29	2	9
G0809592		3.83	20	1	0.55	10	1.35	343	42	0.82	14	2400	2	1.59	3	7



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Project: Taseko GRI09-01

CERTIFICATE OF ANALYSIS	VA09116325
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Sample Description	Method	ME-ICP41	Cu-AA46							
	Analyte	Sr	Th	Ti	Ti	U	V	W	Zn	Cu
	Units LOR	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
		1	20	0.01	10	10	1	10	2	0.001
G0809552		124	<20	0.17	<10	<10	112	<10	48	
G0809553		163	<20	0.17	<10	<10	121	<10	54	
G0809554		195	<20	0.14	<10	<10	113	<10	50	
G0809555		245	<20	0.16	<10	<10	136	<10	41	
G0809556		239	<20	0.18	<10	<10	181	<10	54	
G0809557		167	<20	0.07	<10	<10	162	<10	50	
G0809558		119	<20	0.06	<10	<10	81	<10	26	
G0809559		225	<20	0.14	<10	<10	175	<10	47	
G0809560		126	<20	0.07	<10	<10	94	<10	29	
G0809561		206	<20	0.19	<10	<10	192	<10	47	
G0809562		159	<20	0.15	<10	<10	151	<10	47	
G0809563		154	<20	0.19	<10	<10	183	<10	61	
G0809564		219	<20	0.18	<10	<10	209	<10	69	
G0809565		221	<20	0.17	<10	<10	189	<10	50	
G0809566		279	<20	0.13	<10	<10	193	<10	46	
G0809567		253	<20	0.17	<10	<10	198	<10	45	
G0809568		265	<20	0.15	<10	<10	197	<10	43	
G0809569		239	<20	0.17	<10	<10	204	<10	48	
G0809570		140	<20	0.17	<10	<10	267	10	269	1.195
G0809571		255	<20	0.16	<10	<10	203	<10	48	
G0809572		273	<20	0.14	<10	<10	185	20	56	
G0809573		290	<20	0.15	<10	<10	189	<10	44	
G0809574		284	<20	0.17	<10	<10	191	<10	53	
G0809575		277	<20	0.20	<10	<10	194	<10	59	
G0809576		285	<20	0.21	<10	<10	205	<10	61	
G0809577		335	<20	0.19	<10	<10	209	<10	62	
G0809578		338	<20	0.18	<10	<10	205	<10	60	
G0809579		327	<20	0.20	<10	<10	216	<10	64	
G0809580		287	<20	0.20	<10	<10	202	<10	53	
G0809582		306	<20	0.17	<10	<10	198	<10	50	
G0809583		338	<20	0.19	<10	<10	200	<10	48	
G0809584		188	<20	0.19	<10	<10	223	<10	48	
G0809585		222	<20	0.18	<10	<10	217	<10	50	
G0809586		252	<20	0.15	<10	<10	207	<10	47	
G0809587		278	<20	0.16	<10	<10	209	<10	54	
G0809588		255	<20	0.19	<10	<10	226	<10	54	
G0809589		236	<20	0.19	<10	<10	150	<10	51	
G0809590		255	<20	0.01	<10	<10	16	<10	115	
G0809591		212	<20	0.18	<10	<10	131	<10	41	
G0809592		299	<20	0.18	<10	<10	106	<10	39	



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Project: Taseko GRI09-01

## CERTIFICATE OF ANALYSIS VA09116325

Sample Description	Method	WEI-21	Au-AA23	Au-GRA21	ME-ICP41											
	Analyte	Recvd Wt.	Au	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
	Units	kg	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	0.02	0.005	0.05	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1
G0809593		2.62	0.005		0.2	8.91	<2	<10	30	1.4	<2	6.93	<0.5	14	27	869
G0809594		4.96	0.007		0.4	8.82	<2	<10	50	0.7	<2	5.91	<0.5	21	21	1315
G0809595		2.90	0.033		0.7	8.90	<2	<10	100	<0.5	<2	5.95	<0.5	22	12	2700
G0809597		2.66	0.008		0.3	7.93	<2	<10	150	<0.5	<2	4.36	<0.5	19	10	859
G0809598		2.46	0.007		0.3	9.89	<2	<10	110	<0.5	<2	5.95	<0.5	18	8	1080
G0809599		2.66	0.009		0.5	10.35	<2	<10	80	0.5	<2	6.17	<0.5	21	9	1355
G0809600		Empty Bag														
G0809601		2.54	0.021		0.3	8.90	<2	<10	80	<0.5	<2	5.60	<0.5	15	7	965
G0809602		2.76	0.011		0.3	9.40	<2	<10	80	<0.5	<2	5.56	<0.5	17	8	1155
G0809603		2.56	0.012		0.5	11.10	<2	<10	90	<0.5	<2	6.72	<0.5	23	8	1795
G0809604		2.74	<0.005		0.2	10.40	<2	<10	70	<0.5	<2	5.85	<0.5	19	8	565
G0809605		2.66	0.011		0.6	10.65	2	<10	60	<0.5	<2	6.68	<0.5	31	8	1770
G0809606		2.50	0.015		0.5	10.55	2	<10	50	<0.5	<2	6.94	<0.5	25	9	1755
G0809607		2.82	0.007		0.2	10.25	<2	<10	50	<0.5	<2	6.33	<0.5	20	8	834
G0809608		2.68	0.007		0.2	10.25	<2	<10	60	<0.5	<2	6.14	<0.5	19	8	799
G0809609		2.62	0.012		0.7	8.73	<2	<10	40	<0.5	<2	6.01	<0.5	25	8	2190
G0809610		0.10	1.810	1.59	28.6	1.47	56	<10	210	0.8	6	1.66	2.8	19	11	>10000
G0809611		2.56	0.014		0.6	8.82	2	<10	30	<0.5	<2	5.83	<0.5	26	7	2010
G0809612		2.62	0.011		0.4	8.31	2	<10	30	<0.5	<2	5.23	<0.5	23	11	1565
G0809613		2.38	0.006		0.4	7.96	3	<10	100	<0.5	<2	4.22	<0.5	19	13	581
G0809614		2.64	0.011		0.5	6.74	<2	<10	90	<0.5	<2	3.82	<0.5	24	12	1610
G0809615		2.56	0.011		0.5	4.30	<2	<10	150	<0.5	<2	2.17	<0.5	21	14	1535
G0809616		2.70	0.010		0.2	3.80	<2	<10	100	<0.5	<2	1.92	<0.5	20	13	969
G0809617		2.54	0.006		0.3	5.10	<2	<10	70	<0.5	<2	2.93	<0.5	18	13	982
G0809618		2.60	0.009		0.5	6.31	<2	<10	60	<0.5	<2	4.26	<0.5	16	12	1035
G0809619		2.62	<0.005		<0.2	7.57	2	<10	80	<0.5	<2	5.21	<0.5	17	10	645
G0809620		2.36	<0.005		0.6	6.85	<2	<10	20	<0.5	<2	6.17	<0.5	13	11	739
G0809621		2.86	<0.005		0.6	8.69	<2	<10	10	<0.5	<2	6.81	<0.5	19	13	983
G0809622		2.54	0.007		0.4	7.79	<2	<10	60	<0.5	<2	5.07	<0.5	27	19	1050
G0809623		2.74	0.005		0.5	7.12	<2	<10	30	<0.5	<2	5.91	<0.5	17	16	891
G0809624		2.30	0.005		0.5	5.85	4	<10	50	<0.5	<2	4.18	<0.5	23	18	986
G0809625		3.28	0.005		0.8	6.01	<2	<10	40	<0.5	<2	4.07	<0.5	22	25	1480
G0809626		1.68	<0.005		0.3	1.53	3	<10	30	<0.5	<2	1.37	<0.5	4	9	79
G0809627		4.32	<0.005		0.2	1.56	3	<10	40	<0.5	<2	1.48	<0.5	3	6	13
G0809628		2.44	<0.005		0.4	1.46	<2	<10	40	<0.5	2	1.52	<0.5	4	6	28
G0809629		3.36	<0.005		0.4	0.95	<2	<10	130	<0.5	2	1.35	<0.5	6	6	604
G0809630		0.10	1.785	1.55	27.8	1.38	59	<10	190	0.8	<2	1.66	2.9	19	11	>10000
G0809631		2.60	<0.005		0.5	0.99	<2	<10	110	<0.5	<2	1.22	<0.5	6	7	718
G0809632		2.56	<0.005		0.9	1.08	<2	<10	70	<0.5	<2	1.06	<0.5	7	8	1145
G0809633		2.54	0.005		0.3	1.00	<2	<10	50	<0.5	<2	1.15	<0.5	6	7	820



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Project: Taseko GRI09-01

CERTIFICATE OF ANALYSIS	VA09116325
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Method Analyte Units LOR	ME-ICP41 Fe %	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm
Sample Description	0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
G0809593	4.03	20	<1	0.37	10	1.27	415	40	0.68	16	2510	<2	2.47	3	7
G0809594	4.50	20	<1	0.61	<10	1.28	356	98	0.62	12	940	3	2.41	<2	10
G0809595	5.01	20	<1	1.03	<10	1.62	292	87	0.58	5	520	2	2.80	3	19
G0809597	6.02	10	<1	1.09	<10	1.91	510	80	0.82	4	400	<2	1.38	2	23
G0809598	5.67	20	1	0.87	<10	1.62	363	43	0.91	2	540	2	1.68	<2	19
G0809599	5.78	20	<1	0.80	<10	1.47	352	71	0.90	2	520	2	1.67	3	17
G0809600															
G0809601	5.48	20	<1	0.91	<10	1.51	284	174	0.75	3	480	<2	1.51	2	19
G0809602	5.10	20	<1	0.90	<10	1.62	307	47	0.72	4	370	2	1.48	2	18
G0809603	5.84	20	<1	0.83	<10	1.56	269	38	0.79	5	400	6	2.76	<2	16
G0809604	5.24	20	<1	0.97	<10	1.74	361	31	0.89	4	400	5	1.32	2	18
G0809605	5.72	20	<1	0.68	<10	1.51	311	40	0.79	4	520	2	2.76	2	15
G0809606	5.26	20	1	0.63	<10	1.30	249	136	0.66	3	420	4	2.77	<2	14
G0809607	4.93	20	1	0.67	<10	1.30	261	40	0.72	3	420	4	1.94	<2	14
G0809608	4.72	20	<1	0.62	<10	1.30	226	67	0.86	3	470	2	1.70	<2	12
G0809609	5.24	20	1	0.47	<10	1.19	272	99	0.67	4	450	5	3.31	3	12
G0809610	9.03	10	3	0.20	10	0.95	401	1210	0.11	12	1440	57	1.25	61	5
G0809611	5.31	20	<1	0.35	<10	1.08	251	133	0.72	3	440	3	3.49	3	11
G0809612	4.99	10	<1	0.35	<10	1.02	236	101	0.88	4	420	3	2.59	<2	10
G0809613	5.67	10	1	0.76	<10	1.76	378	33	0.93	4	500	<2	1.27	3	16
G0809614	5.51	10	<1	0.87	<10	1.88	460	126	0.79	5	480	2	2.30	2	19
G0809615	5.72	10	<1	1.44	<10	2.08	479	68	0.48	7	820	<2	1.38	<2	23
G0809616	5.70	10	1	1.13	<10	2.06	529	147	0.39	9	800	<2	1.45	2	21
G0809617	5.63	10	1	0.96	<10	1.95	541	75	0.48	7	780	2	1.93	4	20
G0809618	5.10	10	1	0.84	<10	1.53	451	77	0.38	5	600	2	1.66	<2	16
G0809619	5.59	20	1	0.74	<10	1.34	406	79	0.48	4	480	<2	1.67	4	15
G0809620	4.14	20	<1	0.23	<10	0.58	283	156	0.37	4	490	4	2.42	2	7
G0809621	4.66	20	<1	0.20	<10	0.69	250	77	0.52	5	460	5	2.92	<2	8
G0809622	5.14	10	<1	0.66	<10	1.53	393	35	0.71	8	490	5	2.47	<2	14
G0809623	4.51	20	<1	0.29	<10	0.79	357	42	0.41	5	460	5	2.22	<2	8
G0809624	5.22	10	<1	0.41	<10	1.72	467	31	0.52	8	440	4	2.14	<2	17
G0809625	5.22	10	<1	0.37	<10	1.93	537	42	0.57	8	520	4	2.03	<2	17
G0809626	1.20	10	<1	0.16	<10	0.38	226	2	0.11	3	300	6	0.10	<2	2
G0809627	0.95	10	<1	0.18	<10	0.32	193	<1	0.09	2	300	5	0.02	<2	2
G0809628	0.99	10	<1	0.23	<10	0.33	203	<1	0.10	2	320	6	0.03	<2	2
G0809629	1.73	<10	<1	0.18	<10	0.53	196	11	0.08	3	460	<2	0.87	<2	2
G0809630	8.71	10	2	0.19	10	0.94	409	1180	0.10	12	1430	56	1.22	56	5
G0809631	1.84	<10	<1	0.15	<10	0.58	206	31	0.10	4	480	<2	0.77	<2	2
G0809632	2.13	<10	<1	0.13	<10	0.65	216	30	0.12	4	520	<2	0.74	<2	3
G0809633	1.78	<10	<1	0.15	<10	0.59	206	37	0.11	4	450	<2	0.84	<2	2



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Project: Taseko GRI09-01

CERTIFICATE OF ANALYSIS	VA09116325
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Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Cu-AA46
	Analyte	Sr	Th	Ti	Ti	U	V	W	Zn	Cu
	Units LOR	ppm 1	ppm 20	% 0.01	ppm 10	ppm 10	ppm 1	ppm 10	ppm 2	% 0.001
G0809593		269	<20	0.18	<10	<10	105	<10	38	
G0809594		271	<20	0.17	<10	<10	150	<10	39	
G0809595		187	<20	0.19	<10	<10	192	<10	37	
G0809597		260	<20	0.22	<10	10	220	<10	52	
G0809598		343	<20	0.19	<10	10	232	<10	44	
G0809599		331	<20	0.17	<10	10	227	<10	40	
G0809600										
G0809601		263	<20	0.17	<10	<10	219	<10	34	
G0809602		208	<20	0.17	<10	<10	196	<10	41	
G0809603		254	<20	0.17	<10	<10	217	<10	43	
G0809604		282	<20	0.17	<10	<10	207	<10	40	
G0809605		232	<20	0.16	<10	<10	193	<10	38	
G0809606		226	<20	0.15	<10	<10	208	10	32	
G0809607		238	<20	0.14	<10	<10	197	<10	33	
G0809608		227	<20	0.15	<10	<10	184	<10	30	
G0809609		206	<20	0.14	<10	<10	172	10	36	
G0809610		139	<20	0.16	<10	<10	261	<10	257	1.180
G0809611		194	<20	0.13	<10	<10	147	<10	30	
G0809612		241	<20	0.14	<10	10	155	<10	33	
G0809613		306	<20	0.21	<10	<10	216	<10	52	
G0809614		234	<20	0.19	<10	<10	188	<10	59	
G0809615		158	<20	0.26	<10	<10	232	<10	59	
G0809616		135	<20	0.26	<10	<10	259	<10	59	
G0809617		174	<20	0.24	<10	<10	241	<10	54	
G0809618		289	<20	0.20	<10	<10	217	<10	41	
G0809619		362	<20	0.21	<10	<10	235	<10	38	
G0809620		283	<20	0.16	<10	<10	191	<10	17	
G0809621		421	<20	0.13	<10	<10	185	<10	20	
G0809622		313	<20	0.18	<10	<10	166	<10	39	
G0809623		424	<20	0.17	<10	<10	182	<10	27	
G0809624		257	<20	0.20	<10	<10	192	<10	43	
G0809625		242	<20	0.20	<10	<10	198	<10	53	
G0809626		77	<20	0.09	<10	<10	27	<10	29	
G0809627		73	<20	0.08	<10	<10	17	<10	28	
G0809628		69	<20	0.08	<10	<10	17	<10	31	
G0809629		87	<20	0.02	<10	<10	32	<10	17	
G0809630		131	<20	0.15	<10	<10	261	<10	256	1.180
G0809631		94	<20	0.02	<10	<10	36	<10	18	
G0809632		74	<20	0.05	<10	<10	45	<10	19	
G0809633		76	<20	0.02	<10	<10	37	<10	19	



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Account: EIAGRI

Project: Taseko GRI09-01

## CERTIFICATE OF ANALYSIS VA09116325

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA23 Au ppm	Au-GRA21 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm
		0.02	0.005	0.05	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1
G0809634		2.30	<0.005		0.4	1.03	3	<10	40	<0.5	2	0.99	<0.5	6	7	510
G0809635		2.54	0.011		0.3	1.09	<2	<10	50	<0.5	<2	0.99	<0.5	6	8	642
G0809636		2.52	<0.005		0.4	1.13	<2	<10	50	<0.5	<2	0.95	<0.5	6	8	562
G0809637		2.38	<0.005		0.4	1.05	<2	<10	50	<0.5	<2	1.15	<0.5	7	8	723
G0809638		2.78	<0.005		0.5	1.00	<2	<10	110	<0.5	<2	1.11	<0.5	6	7	646
G0809639		1.10	<0.005		0.3	1.07	<2	<10	130	<0.5	<2	1.06	<0.5	6	7	475
G0809640		1.20	<0.005		0.3	1.06	<2	<10	120	<0.5	<2	1.05	<0.5	6	7	555
G0809641		2.48	<0.005		0.4	1.01	2	<10	140	<0.5	<2	1.13	<0.5	6	7	883
G0809642		2.70	<0.005		2.3	1.08	<2	<10	110	<0.5	<2	0.93	<0.5	7	8	976
G0809643		2.32	<0.005		1.2	1.11	<2	<10	110	<0.5	<2	0.89	<0.5	7	8	1235
G0809644		2.20	<0.005		0.3	1.24	<2	<10	90	<0.5	<2	0.92	<0.5	7	8	818
G0809645		2.42	<0.005		0.3	1.21	<2	<10	120	<0.5	<2	1.15	<0.5	7	8	672
G0809646		2.44	<0.005		0.2	1.27	2	<10	120	<0.5	2	1.05	<0.5	7	9	618



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<b>CERTIFICATE OF ANALYSIS VA09116325</b>
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Sample Description	Method	ME-ICP41														
	Analyte	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc
Units		%	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
LOR		0.01	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
G0809634		1.96	<10	<1	0.13	<10	0.62	229	14	0.11	3	520	<2	0.81	<2	3
G0809635		1.98	10	<1	0.17	<10	0.60	230	35	0.12	3	480	<2	0.67	<2	3
G0809636		2.03	10	<1	0.14	<10	0.65	239	23	0.13	3	520	<2	0.52	<2	3
G0809637		1.91	<10	<1	0.14	<10	0.58	215	66	0.12	4	450	<2	0.86	<2	2
G0809638		1.86	10	<1	0.17	<10	0.54	210	33	0.10	3	470	<2	0.90	<2	2
G0809639		1.96	10	<1	0.16	<10	0.58	206	88	0.11	4	500	<2	0.73	<2	2
G0809640		1.97	10	<1	0.16	<10	0.57	204	61	0.11	2	490	<2	0.79	<2	2
G0809641		1.89	<10	<1	0.17	<10	0.58	195	244	0.11	3	460	<2	0.93	<2	2
G0809642		2.05	10	<1	0.20	<10	0.57	176	77	0.13	3	420	<2	0.70	<2	3
G0809643		1.85	<10	<1	0.19	<10	0.57	171	142	0.13	3	400	<2	0.60	<2	3
G0809644		2.00	10	<1	0.15	<10	0.62	176	49	0.14	3	430	<2	0.39	<2	3
G0809645		1.91	10	<1	0.20	<10	0.59	180	150	0.12	4	420	2	0.64	<2	3
G0809646		2.15	10	<1	0.19	<10	0.64	206	766	0.14	4	450	<2	0.60	<2	3



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## CERTIFICATE OF ANALYSIS VA09116325

Sample Description	Method	ME-ICP41	Cu-AA46							
	Analyte	Sr	Th	Ti	Tl	U	V	W	Zn	Cu
Units		ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
LOR		1	20	0.01	10	10	1	10	2	0.001
G0809634		77	<20	0.04	<10	<10	38	<10	22	
G0809635		77	<20	0.06	<10	<10	42	<10	23	
G0809636		75	<20	0.08	<10	<10	46	<10	24	
G0809637		83	<20	0.03	<10	<10	36	<10	20	
G0809638		85	<20	0.02	<10	<10	32	<10	18	
G0809639		66	<20	0.03	<10	<10	36	<10	16	
G0809640		65	<20	0.03	<10	<10	35	<10	16	
G0809641		85	<20	0.03	<10	<10	36	<10	17	
G0809642		77	<20	0.07	<10	<10	44	<10	17	
G0809643		76	<20	0.07	<10	<10	42	<10	18	
G0809644		65	<20	0.09	<10	<10	49	<10	16	
G0809645		99	<20	0.07	<10	<10	43	<10	16	
G0809646		67	<20	0.08	<10	<10	48	<10	19	



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Page: 1  
Finalized Date: 29-OCT-2009  
This copy reported on 23-NOV-2009  
Account: EIAGRI

## CERTIFICATE VA09112229

Project: TASEKO GRI09-01

P.O. No.:

This report is for 271 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 16-OCT-2009.

The following have access to data associated with this certificate:

ROBIN BLACK

QUITY ENGINEERING GENERA

## SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-24	Pulp Login - Rcd w/o Barcode

## ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Cu-AA46	Ore grade Cu - aqua regia/AA	AAS

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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



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Account: EIAGRI

Project: TASEKO GRI09-01

## CERTIFICATE OF ANALYSIS VA09112229

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41												
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
G0809201		2.74	0.005	0.3	6.20	7	<10	70	<0.5	<2	3.07	<0.5	19	20	700	5.57
G0809202		3.78	0.008	0.2	6.05	6	<10	40	<0.5	<2	3.42	<0.5	18	16	1345	4.52
G0809203		2.38	0.008	0.3	6.86	4	<10	70	<0.5	2	3.49	<0.5	19	15	1325	5.35
G0809204		2.28	<0.005	<0.2	6.35	5	<10	60	<0.5	2	3.45	<0.5	18	5	328	5.13
G0809205		1.30	<0.005	<0.2	5.26	19	<10	20	<0.5	2	3.56	<0.5	16	4	607	4.81
G0809206		3.92	0.005	0.2	5.71	5	<10	50	<0.5	2	3.22	<0.5	17	5	1150	4.95
G0809207		2.72	0.005	0.2	5.94	5	<10	60	<0.5	3	3.42	<0.5	16	5	940	5.05
G0809208		2.18	<0.005	<0.2	6.87	2	<10	140	<0.5	<2	3.54	<0.5	17	5	937	5.25
G0809209		1.18	<0.005	<0.2	5.74	2	<10	90	<0.5	2	3.04	<0.5	15	6	414	4.62
G0809210		0.10	1.660	27.7	1.41	59	<10	220	0.8	6	1.68	3.0	20	10	>10000	8.95
G0809211		1.40	0.009	0.2	5.41	<2	<10	100	0.5	<2	2.74	<0.5	16	5	961	4.77
G0809212		0.90	<0.005	0.3	6.07	3	<10	120	<0.5	<2	3.20	<0.5	15	6	1110	4.85
G0809213		0.94	0.005	0.6	4.12	<2	<10	170	<0.5	<2	1.92	<0.5	15	5	2050	4.66
G0809214		2.04	<0.005	2.6	5.34	3	<10	110	<0.5	8	3.13	4.2	16	6	734	4.39
G0809215		2.38	0.006	2.4	5.54	<2	<10	100	<0.5	4	3.04	<0.5	14	6	1180	4.39
G0809216		2.10	0.012	0.2	5.67	<2	<10	90	<0.5	<2	2.86	<0.5	17	6	1720	4.70
G0809217		2.86	0.010	0.4	5.36	2	<10	110	0.5	<2	2.42	<0.5	17	6	1890	4.36
G0809218		2.08	0.013	0.3	6.53	<2	<10	220	0.5	<2	2.59	<0.5	17	5	1530	5.04
G0809219		2.82	0.013	0.2	4.57	<2	<10	160	<0.5	<2	1.82	<0.5	19	6	1460	5.39
G0809220		1.76	0.010	<0.2	4.48	<2	<10	90	<0.5	<2	2.02	<0.5	16	4	710	4.52
G0809221		3.04	0.013	0.2	4.28	<2	<10	140	<0.5	<2	1.69	<0.5	16	6	1360	4.66
G0809222		3.34	0.005	0.2	6.29	5	<10	70	<0.5	<2	3.59	<0.5	15	9	1280	4.38
G0809223		1.38	0.005	<0.2	4.82	2	<10	20	<0.5	<2	3.07	<0.5	16	8	422	4.37
G0809224		2.64	0.005	<0.2	5.26	<2	<10	60	<0.5	<2	2.78	<0.5	15	8	643	4.20
G0809225		1.84	0.006	0.2	5.65	<2	<10	50	<0.5	<2	3.01	<0.5	14	9	1000	4.62
G0809226		2.48	0.005	<0.2	6.30	2	<10	70	<0.5	<2	3.57	<0.5	14	9	745	4.05
G0809227		2.54	0.006	<0.2	5.97	6	<10	70	<0.5	<2	3.22	<0.5	17	10	738	4.79
G0809228		2.70	0.013	0.3	6.37	5	<10	180	<0.5	<2	3.00	<0.5	19	15	1450	5.36
G0809229		2.52	0.006	<0.2	6.01	2	<10	160	0.5	<2	2.93	<0.5	16	13	708	4.50
G0809230		0.08	0.218	14.8	0.42	16	<10	270	<0.5	<2	1.22	0.6	5	7	1810	1.55
G0809231		2.50	0.008	<0.2	5.83	2	<10	80	<0.5	<2	2.74	<0.5	17	11	929	4.70
G0809232		2.54	<0.005	<0.2	6.62	3	<10	80	<0.5	<2	3.61	<0.5	14	12	395	4.04
G0809233		2.46	<0.005	0.2	6.04	4	<10	90	<0.5	<2	3.19	<0.5	14	10	920	3.96
G0809234		2.62	<0.005	<0.2	5.96	<2	<10	180	<0.5	<2	3.27	<0.5	15	11	569	4.50
G0809235		2.64	<0.005	<0.2	6.29	4	<10	120	<0.5	<2	2.91	<0.5	18	18	378	4.81
G0809236		2.58	0.005	<0.2	5.50	<2	<10	110	<0.5	<2	2.79	<0.5	16	14	439	4.43
G0809237		2.58	<0.005	<0.2	6.42	<2	<10	250	<0.5	<2	3.00	<0.5	19	15	683	5.01
G0809238		2.84	<0.005	<0.2	6.00	<2	<10	100	<0.5	<2	3.00	<0.5	15	12	545	4.46
G0809239		1.10	<0.005	<0.2	6.00	<2	<10	80	0.6	<2	2.92	<0.5	16	14	713	4.38
G0809240		1.26	0.010	<0.2	6.13	4	<10	90	0.8	<2	2.92	<0.5	17	15	1330	4.50



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Finalized Date: 29-OCT-2009  
Account: EIAGRI

Project: TASEKO GRI09-01

## CERTIFICATE OF ANALYSIS VA09112229

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte Units LOR	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm
		10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
G0809201		10	<1	0.50	<10	1.94	489	49	0.57	9	560	<2	0.37	<2	21	292
G0809202		10	<1	0.30	<10	1.45	355	84	0.53	7	600	<2	0.51	<2	14	234
G0809203		10	2	0.54	<10	1.67	401	48	0.66	8	580	2	0.49	<2	18	272
G0809204		10	<1	0.40	<10	1.74	339	22	0.62	4	630	2	0.38	<2	15	277
G0809205		10	1	0.20	<10	1.49	499	38	0.43	4	590	2	0.56	<2	12	214
G0809206		10	<1	0.39	<10	1.61	433	61	0.52	4	630	3	0.62	<2	17	197
G0809207		10	1	0.49	<10	1.52	494	48	0.56	4	670	4	1.12	<2	16	281
G0809208		20	<1	0.79	<10	1.47	382	42	0.72	4	700	3	0.92	<2	17	236
G0809209		10	<1	0.60	<10	1.45	334	40	0.59	4	620	3	0.33	<2	18	204
G0809210		10	4	0.20	10	0.94	416	1240	0.11	14	1440	61	1.18	63	5	140
G0809211		10	<1	0.62	<10	1.51	365	60	0.52	4	620	<2	0.33	<2	16	174
G0809212		10	<1	0.71	<10	1.35	361	7	0.62	4	650	<2	0.44	<2	15	215
G0809213		10	<1	1.00	<10	1.52	335	243	0.38	4	570	<2	0.51	<2	19	134
G0809214		10	<1	0.51	<10	1.04	279	54	0.59	4	640	150	0.59	<2	10	181
G0809215		10	<1	0.64	<10	1.28	362	49	0.57	3	650	115	0.45	<2	13	182
G0809216		10	<1	0.69	<10	1.60	436	103	0.56	4	630	<2	0.56	<2	17	169
G0809217		10	<1	0.98	<10	1.75	394	152	0.45	5	670	<2	0.96	<2	18	285
G0809218		20	<1	1.40	<10	2.60	500	58	0.49	4	640	<2	0.30	<2	22	187
G0809219		10	<1	0.82	<10	1.80	419	65	0.41	6	600	<2	0.43	<2	19	105
G0809220		10	<1	0.87	<10	1.75	399	43	0.40	3	600	<2	0.48	<2	18	122
G0809221		10	<1	1.12	<10	1.96	366	50	0.32	6	520	<2	0.29	<2	19	111
G0809222		10	<1	0.56	<10	1.46	369	46	0.60	6	600	<2	0.34	<2	14	313
G0809223		10	<1	0.26	<10	1.75	398	166	0.26	7	430	2	0.17	<2	16	233
G0809224		10	<1	0.76	<10	1.82	340	42	0.39	7	520	<2	0.24	<2	18	240
G0809225		10	1	0.55	<10	1.45	300	24	0.58	6	600	<2	0.25	<2	12	210
G0809226		10	1	0.51	<10	1.24	274	33	0.58	5	630	<2	0.39	<2	10	336
G0809227		10	<1	0.61	<10	1.77	313	178	0.51	7	590	<2	0.37	<2	16	310
G0809228		20	1	1.36	<10	2.16	414	698	0.49	9	460	2	0.64	<2	22	258
G0809229		10	<1	1.07	<10	1.88	383	36	0.47	9	460	<2	0.27	<2	20	250
G0809230		<10	<1	0.17	10	0.15	380	279	0.05	3	390	26	0.39	27	1	253
G0809231		10	<1	1.04	<10	2.11	429	104	0.45	8	600	2	0.25	<2	18	287
G0809232		10	<1	0.57	<10	1.29	260	49	0.67	6	640	<2	0.12	<2	10	287
G0809233		10	<1	0.78	<10	1.50	371	117	0.54	7	610	<2	0.38	<2	15	285
G0809234		10	<1	0.87	<10	1.54	313	29	0.45	6	630	<2	0.25	<2	14	265
G0809235		10	<1	1.18	<10	2.20	334	30	0.50	9	610	<2	0.10	<2	18	298
G0809236		10	<1	0.83	<10	1.73	233	67	0.51	8	630	<2	0.11	<2	14	217
G0809237		20	<1	1.25	<10	2.22	353	67	0.55	10	580	<2	0.24	<2	20	253
G0809238		10	<1	0.97	<10	1.71	335	24	0.56	7	610	<2	0.35	<2	13	272
G0809239		10	<1	0.99	<10	2.06	400	65	0.40	8	590	<2	0.15	<2	18	250
G0809240		10	<1	1.05	<10	2.20	421	81	0.41	9	590	<2	0.23	<2	20	262



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Project: TASEKO GRI09-01

CERTIFICATE OF ANALYSIS	VA09112229
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Sample Description	Method Analyte Units LOR	ME-ICP41	Cu-AA46						
		Th	Ti	Ti	U	V	W	Zn	Cu
		ppm	%	ppm	ppm	ppm	ppm	ppm	%
		20	0.01	10	10	1	10	2	0.001
G0809201		<20	0.21	<10	<10	224	<10	56	
G0809202		<20	0.17	<10	<10	190	<10	40	
G0809203		<20	0.17	<10	<10	210	<10	47	
G0809204		<20	0.19	<10	<10	193	<10	48	
G0809205		<20	0.18	<10	<10	177	<10	55	
G0809206		<20	0.19	<10	<10	186	<10	48	
G0809207		<20	0.15	<10	<10	184	20	50	
G0809208		<20	0.17	<10	<10	189	<10	46	
G0809209		<20	0.16	<10	<10	200	<10	35	
G0809210		<20	0.16	<10	<10	261	10	259	1.170
G0809211		<20	0.15	<10	<10	197	<10	45	
G0809212		<20	0.15	<10	<10	212	<10	42	
G0809213		<20	0.19	<10	<10	207	<10	42	
G0809214		<20	0.12	<10	<10	190	<10	214	
G0809215		<20	0.13	<10	<10	201	<10	38	
G0809216		<20	0.16	<10	<10	211	<10	43	
G0809217		<20	0.16	<10	<10	187	<10	42	
G0809218		<20	0.22	<10	<10	212	<10	48	
G0809219		<20	0.18	<10	<10	211	<10	45	
G0809220		<20	0.16	<10	<10	179	<10	38	
G0809221		<20	0.19	<10	<10	190	<10	35	
G0809222		<20	0.16	<10	<10	205	<10	41	
G0809223		<20	0.21	<10	<10	182	<10	38	
G0809224		<20	0.18	<10	<10	195	<10	38	
G0809225		<20	0.15	<10	<10	206	<10	42	
G0809226		<20	0.12	<10	<10	204	<10	36	
G0809227		<20	0.16	<10	<10	212	<10	41	
G0809228		<20	0.22	<10	<10	210	<10	48	
G0809229		<20	0.19	<10	<10	186	<10	38	
G0809230		<20	0.01	<10	<10	16	<10	110	
G0809231		<20	0.17	<10	<10	197	<10	45	
G0809232		<20	0.13	<10	<10	202	<10	33	
G0809233		<20	0.14	<10	<10	193	<10	40	
G0809234		<20	0.17	<10	<10	195	<10	40	
G0809235		<20	0.18	<10	<10	211	<10	46	
G0809236		<20	0.15	<10	<10	210	<10	39	
G0809237		<20	0.19	<10	<10	224	<10	46	
G0809238		<20	0.15	<10	<10	204	<10	43	
G0809239		<20	0.17	<10	<10	198	<10	42	
G0809240		<20	0.18	<10	<10	204	<10	46	









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Project: TASEKO GRI09-01

## CERTIFICATE OF ANALYSIS VA09112229

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41												
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
Units		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
LOR		0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
G0809281		2.42	0.021	0.3	4.43	4	<10	80	<0.5	<2	2.18	<0.5	18	22	976	4.87
G0809282		2.80	0.023	0.3	4.73	5	<10	120	<0.5	<2	2.24	<0.5	23	19	1180	5.75
G0809283		2.30	0.024	0.4	4.12	4	<10	70	<0.5	<2	2.33	<0.5	15	15	1020	4.80
G0809284		2.16	0.022	0.5	4.49	4	<10	140	<0.5	<2	2.33	<0.5	17	15	1695	4.99
G0809285		2.90	0.023	0.4	3.85	3	<10	250	<0.5	<2	1.64	<0.5	21	16	1250	5.62
G0809286		1.74	0.009	0.3	3.80	6	<10	160	<0.5	<2	1.55	<0.5	19	14	820	4.73
G0809287		1.80	0.010	<0.2	3.43	6	<10	80	<0.5	<2	1.80	<0.5	19	15	895	4.84
G0809288		2.20	0.016	0.4	2.91	8	<10	50	<0.5	<2	2.80	<0.5	18	13	887	4.73
G0809289		2.50	0.007	0.3	2.36	34	<10	30	<0.5	<2	5.40	<0.5	19	11	507	5.08
G0809290		0.10	0.228	14.9	0.43	14	<10	270	<0.5	<2	1.19	0.5	5	7	1890	1.54
G0809291		2.86	0.017	0.2	3.55	5	<10	60	<0.5	<2	3.02	<0.5	19	14	920	5.08
G0809292		2.50	0.007	<0.2	3.87	11	30	80	<0.5	<2	2.43	<0.5	22	16	568	5.27
G0809293		2.58	0.013	0.3	3.02	8	30	100	<0.5	<2	2.21	<0.5	16	13	854	4.27
G0809294		1.86	0.007	0.3	3.44	8	50	110	<0.5	<2	2.59	<0.5	19	14	853	4.93
G0809295		3.04	0.008	0.2	1.11	4	<10	80	<0.5	<2	1.68	<0.5	8	10	361	2.00
G0809296		2.64	0.006	<0.2	0.83	3	<10	110	<0.5	<2	1.12	<0.5	6	9	346	1.54
G0809297		2.24	0.023	0.2	0.87	5	<10	170	<0.5	<2	1.09	<0.5	6	8	934	1.59
G0809298		2.32	0.005	<0.2	0.91	18	<10	200	<0.5	<2	1.88	<0.5	5	6	221	1.56
G0809299		2.50	0.009	0.2	0.79	4	<10	140	<0.5	<2	1.17	<0.5	5	8	541	1.44
G0809300		2.30	0.008	<0.2	0.76	3	<10	140	<0.5	<2	0.83	<0.5	5	8	559	1.40
G0809301		2.40	<0.005	<0.2	0.87	2	<10	130	<0.5	<2	0.72	<0.5	6	9	384	1.67
G0809302		2.48	<0.005	<0.2	0.73	2	<10	180	<0.5	<2	1.08	<0.5	4	7	347	1.41
G0809303		2.54	0.006	<0.2	0.82	<2	<10	190	<0.5	<2	1.10	<0.5	5	9	457	1.60
G0809304		3.00	0.012	0.3	0.75	8	<10	180	<0.5	<2	1.10	<0.5	5	8	810	1.27
G0809305		1.74	0.008	0.3	0.70	14	<10	190	<0.5	<2	2.26	<0.5	5	4	567	1.29
G0809306		2.68	0.007	<0.2	0.91	3	<10	140	<0.5	<2	1.29	<0.5	6	9	452	1.53
G0809307		2.66	0.007	0.2	0.82	<2	<10	100	<0.5	<2	0.89	<0.5	5	8	535	1.57
G0809308		2.28	0.016	0.3	0.78	<2	<10	140	<0.5	<2	1.32	<0.5	6	7	668	1.44
G0809309		2.72	0.009	<0.2	0.85	3	<10	150	<0.5	<2	1.32	<0.5	6	9	622	1.74
G0809310		0.10	1.595	30.5	1.47	60	<10	250	0.9	11	1.66	3.2	20	11	>10000	9.04
G0809311		3.22	0.019	<0.2	1.07	2	<10	130	<0.5	<2	0.95	<0.5	7	12	485	1.99
G0809312		1.90	0.018	0.4	2.83	2	<10	140	<0.5	<2	2.45	<0.5	17	17	832	4.05
G0809313		2.82	0.011	0.5	2.43	2	<10	150	<0.5	<2	2.62	<0.5	14	16	951	3.61
G0809314		2.58	0.019	0.5	3.70	2	<10	130	<0.5	<2	2.92	<0.5	18	16	1110	4.53
G0809315		4.74	0.016	0.4	3.52	4	<10	110	<0.5	<2	2.77	<0.5	19	17	1175	4.79
G0809316		3.06	0.021	0.3	0.81	<2	<10	120	<0.5	<2	1.08	<0.5	5	11	1030	1.49
G0809317		2.48	0.017	0.5	0.61	<2	<10	290	<0.5	<2	1.93	<0.5	5	7	1480	1.23
G0809318		2.66	0.012	0.8	0.72	2	<10	140	<0.5	<2	1.33	<0.5	5	8	1325	1.52
G0809319		1.20	0.024	0.4	0.67	<2	<10	160	<0.5	<2	1.23	<0.5	5	7	1135	1.56
G0809320		1.46	0.019	0.3	0.68	<2	<10	150	<0.5	<2	1.08	<0.5	4	9	1070	1.52



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Project: TASEKO GRI09-01

CERTIFICATE OF ANALYSIS	VA09112229
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Sample Description	Method	ME-ICP41														
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units LOR	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
		10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
G0809281		10	<1	0.78	<10	1.64	259	52	0.41	10	610	5	0.26	2	12	164
G0809282		10	<1	0.96	<10	2.05	370	39	0.41	11	620	2	0.30	2	21	126
G0809283		10	1	0.41	<10	1.00	215	43	0.43	7	600	3	0.41	<2	7	150
G0809284		10	<1	0.69	<10	1.29	276	36	0.46	8	600	<2	0.30	<2	10	151
G0809285		10	<1	1.11	<10	2.00	343	17	0.30	10	620	<2	0.30	<2	19	149
G0809286		10	1	1.13	<10	2.25	496	10	0.23	9	530	2	0.48	2	20	111
G0809287		10	1	0.51	<10	1.63	397	26	0.27	10	560	<2	0.32	<2	12	82
G0809288		10	1	0.19	<10	1.96	560	68	0.16	9	480	3	0.71	2	14	106
G0809289		10	14	0.20	<10	1.24	727	30	0.12	10	570	4	0.49	10	15	129
G0809290		<10	<1	0.17	10	0.14	384	276	0.05	3	400	28	0.43	32	1	256
G0809291		10	<1	0.54	<10	1.76	535	51	0.32	7	510	2	0.87	<2	14	137
G0809292		10	<1	0.55	<10	1.84	383	74	0.34	10	520	3	0.59	3	14	116
G0809293		10	<1	0.69	<10	1.50	272	12	0.26	8	500	<2	0.90	<2	12	128
G0809294		10	<1	1.10	<10	1.91	408	84	0.25	9	490	3	1.57	<2	18	157
G0809295		10	<1	0.25	<10	0.72	221	15	0.06	4	410	4	0.89	<2	5	77
G0809296		<10	<1	0.14	<10	0.61	150	7	0.06	4	310	3	0.51	<2	3	39
G0809297		<10	<1	0.13	<10	0.56	150	41	0.06	4	410	2	0.37	<2	2	45
G0809298		<10	<1	0.19	<10	0.45	186	44	0.05	3	390	4	0.55	2	3	52
G0809299		<10	<1	0.13	<10	0.47	145	49	0.06	3	330	4	0.32	2	2	45
G0809300		<10	<1	0.11	<10	0.50	127	17	0.06	3	360	3	0.24	2	2	37
G0809301		<10	<1	0.16	<10	0.53	145	8	0.08	3	420	4	0.17	<2	3	38
G0809302		<10	<1	0.09	<10	0.44	126	76	0.05	3	370	3	0.31	<2	2	49
G0809303		<10	<1	0.11	<10	0.50	134	9	0.07	4	370	2	0.32	3	3	50
G0809304		<10	<1	0.11	<10	0.39	111	53	0.05	3	330	2	0.29	<2	2	51
G0809305		<10	<1	0.14	<10	0.20	152	20	0.04	2	410	5	0.54	<2	1	68
G0809306		10	<1	0.10	<10	0.59	142	46	0.06	4	360	4	0.60	<2	3	45
G0809307		<10	<1	0.10	<10	0.48	126	131	0.07	3	370	2	0.38	<2	2	47
G0809308		<10	<1	0.11	<10	0.47	131	47	0.05	3	360	4	0.64	<2	2	99
G0809309		<10	<1	0.19	<10	0.51	147	23	0.06	4	410	4	0.85	3	2	82
G0809310		10	4	0.21	10	0.95	422	1330	0.11	14	1500	62	1.36	66	5	146
G0809311		10	<1	0.35	<10	0.70	162	9	0.09	5	470	<2	0.51	2	4	55
G0809312		10	1	1.15	<10	1.50	348	10	0.21	8	380	4	1.54	<2	15	111
G0809313		10	<1	0.98	<10	1.45	349	21	0.15	7	410	3	1.95	2	13	133
G0809314		10	1	1.32	<10	1.78	397	23	0.32	8	460	4	1.65	<2	17	146
G0809315		10	<1	1.07	<10	1.60	332	11	0.32	10	540	2	1.42	<2	15	123
G0809316		<10	<1	0.21	<10	0.52	150	45	0.06	3	320	2	0.64	<2	3	64
G0809317		<10	<1	0.15	<10	0.34	167	65	0.04	3	300	5	0.82	<2	1	122
G0809318		<10	<1	0.14	<10	0.41	167	52	0.05	3	330	4	0.91	<2	1	79
G0809319		<10	<1	0.15	<10	0.46	144	42	0.04	3	350	3	0.74	<2	2	104
G0809320		<10	1	0.15	<10	0.44	140	45	0.05	3	340	4	0.64	<2	2	107



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Project: TASEKO GRI09-01

CERTIFICATE OF ANALYSIS	VA09112229
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Sample Description	Method Analyte Units LOR	ME-ICP41	Cu-AA46						
		Th	Ti	Ti	U	V	W	Zn	Cu
		ppm	%	ppm	ppm	ppm	ppm	ppm	%
		20	0.01	10	10	1	10	2	0.001
G0809281		<20	0.18	<10	<10	216	<10	42	
G0809282		<20	0.26	<10	<10	247	<10	49	
G0809283		<20	0.14	<10	<10	220	10	36	
G0809284		<20	0.16	<10	<10	227	<10	45	
G0809285		<20	0.25	<10	<10	249	<10	48	
G0809286		<20	0.21	<10	<10	204	<10	49	
G0809287		<20	0.16	<10	<10	201	<10	44	
G0809288		<20	0.11	<10	<10	160	<10	45	
G0809289		<20	0.01	<10	<10	148	<10	53	
G0809290		<20	0.01	<10	<10	16	<10	105	
G0809291		<20	0.15	<10	<10	202	<10	50	
G0809292		<20	0.23	<10	<10	225	<10	55	
G0809293		<20	0.20	<10	<10	183	<10	39	
G0809294		<20	0.24	<10	<10	200	<10	51	
G0809295		<20	0.08	<10	<10	60	<10	23	
G0809296		<20	0.06	<10	<10	45	<10	16	
G0809297		<20	0.03	<10	<10	36	<10	15	
G0809298		<20	0.03	<10	<10	36	<10	24	
G0809299		<20	0.02	<10	<10	34	<10	15	
G0809300		<20	0.05	<10	<10	35	<10	13	
G0809301		<20	0.09	<10	<10	41	<10	14	
G0809302		<20	0.02	<10	<10	30	<10	12	
G0809303		<20	0.04	<10	<10	37	<10	13	
G0809304		<20	0.02	<10	<10	27	<10	12	
G0809305		<20	<0.01	<10	<10	18	<10	43	
G0809306		<20	0.07	<10	<10	48	<10	14	
G0809307		<20	0.07	<10	<10	38	<10	12	
G0809308		<20	0.04	<10	<10	33	<10	13	
G0809309		<20	0.05	<10	<10	38	<10	17	
G0809310		<20	0.17	<10	<10	271	<10	263	1.205
G0809311		<20	0.12	<10	<10	61	<10	17	
G0809312		<20	0.20	<10	<10	162	<10	37	
G0809313		<20	0.16	<10	<10	129	<10	38	
G0809314		<20	0.23	<10	<10	186	<10	44	
G0809315		<20	0.21	<10	<10	198	<10	46	
G0809316		<20	0.06	<10	<10	46	<10	16	
G0809317		<20	0.02	<10	<10	28	<10	14	
G0809318		<20	0.01	<10	<10	30	<10	17	
G0809319		<20	0.03	<10	<10	38	<10	16	
G0809320		<20	0.03	<10	<10	39	<10	15	









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Account: EIAGRI

Project: TASEKO GRI09-01

## CERTIFICATE OF ANALYSIS VA09112229

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41												
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
G0809361		2.66	0.024	0.3	2.34	4	<10	90	<0.5	<2	3.57	<0.5	13	4	1140	3.90
G0809362		2.60	0.022	0.7	0.67	80	<10	90	<0.5	<2	7.02	<0.5	10	3	2410	2.63
G0809363		2.84	0.024	0.5	1.83	4	<10	60	<0.5	<2	3.15	<0.5	12	6	1150	4.12
G0809364		2.28	0.024	0.5	2.84	8	<10	180	<0.5	<2	2.59	<0.5	15	4	1320	4.42
G0809365		2.68	0.011	0.2	2.48	<2	<10	140	<0.5	<2	2.15	<0.5	15	10	823	4.12
G0809366		2.60	0.022	0.5	3.28	5	<10	80	<0.5	<2	2.95	<0.5	15	22	1280	4.35
G0809367		2.70	0.031	0.5	3.98	6	<10	90	<0.5	<2	3.61	<0.5	16	33	1570	4.65
G0809368		2.32	0.041	0.5	3.73	2	<10	90	<0.5	<2	3.39	<0.5	17	34	1535	4.72
G0809369		2.50	0.016	0.2	0.86	3	<10	70	<0.5	<2	1.24	<0.5	5	11	722	1.38
G0809370		0.10	0.246	15.2	0.44	16	<10	270	<0.5	<2	1.20	0.5	6	8	1915	1.55
G0809371		2.96	0.017	0.4	4.61	6	<10	150	<0.5	<2	3.58	<0.5	17	35	1220	4.72
G0809372		2.88	0.025	0.5	5.17	<2	<10	110	<0.5	<2	3.69	<0.5	18	33	1420	4.69
G0809373		2.76	0.023	0.5	4.94	5	<10	130	<0.5	<2	3.82	<0.5	18	31	1850	4.75
G0809374		2.62	0.023	0.6	5.48	2	<10	160	<0.5	<2	3.96	<0.5	17	33	1245	4.63
G0809375		2.80	0.023	0.4	5.21	2	<10	100	<0.5	<2	3.52	<0.5	18	31	1365	4.71
G0809376		2.70	0.182	0.5	4.85	4	<10	120	<0.5	<2	3.35	<0.5	17	27	1005	4.57
G0809377		2.76	0.024	0.5	5.60	5	<10	100	<0.5	<2	3.36	<0.5	20	27	1125	5.48
G0809378		2.48	0.020	0.3	5.30	<2	<10	90	<0.5	<2	3.42	<0.5	21	26	922	5.01
G0809379		2.68	0.097	0.8	4.66	3	<10	120	<0.5	<2	3.14	<0.5	20	25	2020	4.95
G0809380		2.80	0.014	0.4	5.50	4	<10	120	<0.5	<2	3.45	<0.5	21	26	1225	5.30
G0809381		2.84	0.041	0.6	4.88	4	<10	150	<0.5	3	3.37	<0.5	20	28	1480	5.08
G0809382		2.82	0.057	0.5	2.71	<2	<10	210	<0.5	<2	2.45	<0.5	12	22	1600	3.99
G0809383		2.76	0.034	0.5	4.68	<2	<10	160	<0.5	<2	3.14	<0.5	18	25	1760	4.92
G0809384		2.60	0.043	0.4	5.26	<2	<10	130	<0.5	<2	3.46	<0.5	23	29	1775	5.58
G0809385		2.76	0.033	0.5	5.52	<2	<10	140	<0.5	<2	3.41	<0.5	24	29	1510	5.61
G0809386		2.84	0.021	0.2	5.71	3	<10	100	<0.5	<2	3.51	<0.5	20	29	899	5.46
G0809387		2.98	0.051	0.7	5.76	<2	<10	110	<0.5	<2	3.80	<0.5	19	26	1710	5.41
G0809388		2.68	0.039	0.5	5.12	5	<10	110	<0.5	<2	3.30	<0.5	20	25	1730	5.22
G0809389		2.24	0.051	0.6	3.62	18	<10	50	<0.5	<2	4.00	<0.5	17	21	1510	4.41
G0809390		0.08	1.700	29.2	1.47	59	<10	200	0.8	2	1.67	3.0	18	11	>10000	8.71
G0809391		2.86	0.029	0.5	4.29	9	50	80	<0.5	<2	3.25	<0.5	18	23	1240	5.02
G0809392		2.74	0.010	0.4	4.14	5	20	190	<0.5	<2	3.09	<0.5	21	150	960	4.00
G0809393		2.86	0.023	0.6	4.56	<2	10	160	<0.5	<2	3.44	<0.5	19	96	1990	4.40
G0809394		2.60	0.035	0.3	5.53	2	<10	90	<0.5	<2	3.59	<0.5	20	30	1360	5.12
G0809395		3.14	0.038	0.7	4.25	<2	<10	100	<0.5	<2	3.88	<0.5	19	23	1660	4.92
G0809396		3.08	0.063	0.3	5.03	3	<10	150	<0.5	<2	3.55	<0.5	26	206	775	4.24
G0809397		1.76	0.046	0.4	4.85	4	<10	110	<0.5	<2	3.81	<0.5	19	20	1200	5.06
G0809398		2.28	0.018	0.3	4.40	3	<10	100	<0.5	<2	3.31	<0.5	18	18	1070	4.66
G0809399		1.04	0.014	0.5	4.99	3	<10	90	<0.5	<2	3.78	<0.5	19	23	1290	5.08
G0809400		1.34	0.018	0.3	5.55	2	<10	90	<0.5	<2	3.88	<0.5	18	22	1110	4.99



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Project: TASEKO GRI09-01

CERTIFICATE OF ANALYSIS	VA09112229
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Sample Description	ME-ICP41														
	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
G0809361	10	1	0.23	<10	0.90	393	58	0.20	4	530	4	1.42	<2	11	176
G0809362	<10	2	0.19	<10	0.50	482	230	0.02	2	430	4	2.86	3	8	335
G0809363	10	<1	0.19	<10	0.79	351	39	0.15	4	490	<2	1.68	<2	11	124
G0809364	10	<1	0.73	<10	1.45	339	48	0.20	4	510	2	1.13	<2	20	137
G0809365	10	<1	0.85	<10	1.45	342	101	0.14	6	470	<2	1.27	3	17	86
G0809366	10	<1	0.65	<10	1.27	319	48	0.30	9	460	2	1.49	<2	16	170
G0809367	10	1	0.51	<10	1.07	288	45	0.42	12	550	3	1.69	5	14	189
G0809368	10	<1	0.70	<10	1.25	272	54	0.35	13	580	2	1.66	<2	15	158
G0809369	<10	1	0.16	<10	0.50	149	26	0.08	4	250	4	0.67	<2	3	63
G0809370	<10	1	0.17	10	0.14	386	276	0.05	3	410	28	0.44	31	1	259
G0809371	10	<1	1.17	<10	1.66	347	57	0.41	12	580	3	1.73	4	20	210
G0809372	10	1	1.13	<10	1.70	376	41	0.50	13	570	2	1.62	<2	18	214
G0809373	10	1	1.19	<10	1.78	384	104	0.44	13	530	<2	1.99	<2	19	246
G0809374	10	1	1.26	<10	1.84	382	61	0.54	15	570	4	1.81	<2	20	352
G0809375	10	<1	1.22	<10	1.84	307	59	0.53	19	500	3	1.62	2	16	188
G0809376	10	1	1.23	<10	1.73	359	40	0.49	12	560	<2	1.49	<2	17	185
G0809377	10	1	1.17	<10	2.04	394	90	0.60	13	550	2	1.16	<2	16	205
G0809378	10	<1	1.05	<10	1.99	318	92	0.51	12	550	<2	1.39	<2	17	216
G0809379	10	<1	1.43	<10	2.11	403	93	0.43	13	500	3	1.59	<2	22	206
G0809380	10	2	1.63	<10	2.17	434	73	0.53	13	570	2	1.50	<2	21	195
G0809381	10	1	1.46	<10	2.17	411	74	0.44	15	660	5	1.56	<2	22	205
G0809382	10	1	1.12	10	1.50	303	84	0.22	12	1920	2	1.54	2	12	119
G0809383	10	<1	1.29	<10	1.90	385	119	0.47	12	990	2	1.41	2	18	196
G0809384	10	<1	1.58	<10	2.29	448	108	0.51	14	560	<2	1.76	<2	23	192
G0809385	10	<1	1.53	<10	2.21	441	182	0.56	14	720	4	1.46	2	23	194
G0809386	10	1	1.07	<10	1.75	343	139	0.63	14	640	2	1.08	<2	15	216
G0809387	10	1	1.11	<10	1.73	380	100	0.63	11	590	4	1.50	2	16	217
G0809388	10	<1	1.26	<10	1.92	368	111	0.54	12	610	<2	1.39	<2	19	191
G0809389	10	<1	0.61	<10	1.37	463	935	0.30	11	500	4	1.23	<2	12	173
G0809390	10	3	0.21	10	0.97	425	1260	0.11	14	1530	61	1.27	62	5	143
G0809391	10	<1	0.93	<10	1.76	408	33	0.44	11	590	<2	1.41	<2	19	170
G0809392	10	<1	1.60	<10	2.60	353	76	0.32	76	1180	<2	1.66	<2	11	188
G0809393	10	<1	1.28	<10	1.91	292	110	0.48	47	990	<2	1.64	<2	12	238
G0809394	10	<1	1.01	<10	1.60	352	34	0.62	11	640	<2	1.25	<2	14	193
G0809395	10	1	1.04	<10	1.48	323	200	0.41	11	600	<2	2.27	<2	16	207
G0809396	10	<1	1.71	<10	2.68	321	32	0.47	92	1220	<2	1.53	<2	9	227
G0809397	10	<1	0.96	<10	1.67	316	42	0.48	13	620	<2	1.54	<2	19	204
G0809398	10	<1	0.92	<10	1.55	347	36	0.42	10	590	<2	1.40	<2	16	160
G0809399	10	<1	0.98	<10	1.70	334	46	0.49	11	610	<2	1.70	<2	18	196
G0809400	10	<1	0.99	<10	1.63	343	90	0.57	11	610	<2	1.40	<2	17	217



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CERTIFICATE OF ANALYSIS	VA09112229
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Sample Description	Method	ME-ICP41	Cu-AA46						
	Analyte	Th	Ti	Ti	U	V	W	Zn	Cu
	Units LOR	ppm	%	ppm	ppm	ppm	ppm	ppm	%
		20	0.01	10	10	1	10	2	0.001
G0809361		<20	0.07	<10	<10	144	<10	35	
G0809362		<20	<0.01	<10	<10	55	<10	33	
G0809363		<20	0.07	<10	<10	156	<10	33	
G0809364		<20	0.19	<10	<10	203	<10	43	
G0809365		<20	0.20	<10	<10	178	<10	37	
G0809366		<20	0.17	<10	<10	190	<10	38	
G0809367		<20	0.16	<10	<10	201	<10	40	
G0809368		<20	0.17	<10	<10	210	<10	38	
G0809369		<20	0.06	<10	<10	42	<10	13	
G0809370		<20	0.01	<10	<10	16	<10	110	
G0809371		<20	0.22	<10	<10	206	<10	40	
G0809372		<20	0.20	<10	<10	208	<10	43	
G0809373		<20	0.22	<10	<10	203	<10	45	
G0809374		<20	0.21	<10	<10	214	<10	42	
G0809375		<20	0.19	<10	<10	211	<10	46	
G0809376		<20	0.20	<10	<10	206	<10	47	
G0809377		<20	0.22	<10	<10	231	<10	60	
G0809378		<20	0.21	<10	<10	218	<10	51	
G0809379		<20	0.24	<10	<10	208	<10	50	
G0809380		<20	0.25	<10	<10	230	<10	52	
G0809381		<20	0.26	<10	<10	226	<10	54	
G0809382		<20	0.25	<10	<10	137	<10	38	
G0809383		<20	0.24	<10	<10	198	<10	48	
G0809384		<20	0.26	<10	<10	239	<10	54	
G0809385		<20	0.26	<10	<10	246	<10	54	
G0809386		<20	0.21	<10	<10	239	<10	48	
G0809387		<20	0.21	<10	<10	234	<10	49	
G0809388		<20	0.22	<10	<10	240	<10	54	
G0809389		<20	0.09	<10	<10	166	<10	41	
G0809390		<20	0.16	<10	<10	270	<10	259	1.300
G0809391		<20	0.22	<10	<10	228	<10	46	
G0809392		<20	0.26	<10	<10	158	<10	50	
G0809393		<20	0.22	<10	<10	183	<10	44	
G0809394		<20	0.19	<10	<10	235	<10	45	
G0809395		<20	0.19	<10	<10	227	<10	47	
G0809396		<20	0.28	<10	<10	177	<10	42	
G0809397		<20	0.22	<10	<10	243	<10	41	
G0809398		<20	0.19	<10	<10	211	<10	41	
G0809399		<20	0.21	<10	<10	237	<10	45	
G0809400		<20	0.20	<10	<10	236	<10	44	



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CERTIFICATE OF ANALYSIS	VA09112229
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Sample Description	WEI-21 Recvd Wt. kg	Au-AA23 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
G0809401	2.22	0.023	0.3	3.98	3	<10	70	<0.5	<2	2.96	<0.5	18	23	752	4.96
G0809402	2.74	0.032	0.4	4.79	<2	<10	70	<0.5	<2	3.56	<0.5	18	24	853	5.27
G0809403	2.48	0.034	0.5	5.36	2	<10	70	<0.5	<2	3.99	<0.5	19	24	1260	4.97
G0809404	2.64	0.019	<0.2	4.99	<2	<10	80	<0.5	<2	3.56	<0.5	18	22	905	4.75
G0809405	5.08	0.019	0.5	4.67	3	<10	80	<0.5	<2	4.03	<0.5	20	26	1620	5.00
G0809406	Not Recvd														
G0809407	2.22	0.021	0.5	3.66	4	<10	40	<0.5	<2	3.97	<0.5	18	20	1340	4.92
G0809408	2.48	0.011	0.3	4.66	3	<10	80	<0.5	<2	3.39	<0.5	18	20	928	5.21
G0809409	2.36	0.033	0.4	4.34	3	<10	80	<0.5	<2	3.33	<0.5	21	16	1280	5.10
G0890410	0.08	0.247	15.3	0.43	14	<10	280	<0.5	<2	1.23	0.6	5	8	1830	1.51
G0809411	2.48	0.016	0.3	4.84	3	10	90	<0.5	<2	3.27	<0.5	20	18	1280	5.45
G0809412	2.52	0.025	0.3	4.62	6	20	100	<0.5	<2	3.39	<0.5	19	36	1260	4.66
G0809413	2.66	0.032	0.5	4.04	4	10	130	<0.5	<2	3.07	<0.5	18	31	1510	5.20
G0809414	2.66	0.031	0.6	4.29	5	20	40	<0.5	<2	4.21	<0.5	18	22	2040	4.65
G0809415	2.38	0.025	0.5	4.65	3	10	80	<0.5	<2	4.05	<0.5	18	23	1380	4.94
G0809416	2.86	0.023	0.9	2.82	<2	<10	90	<0.5	4	2.92	<0.5	24	22	1670	5.63
G0809417	2.80	0.011	0.5	3.12	4	10	70	<0.5	<2	3.18	<0.5	22	21	1100	5.46
G0809418	2.60	0.016	0.3	5.11	3	<10	120	<0.5	<2	3.20	<0.5	22	22	1290	5.56
G0809419	2.48	0.017	0.4	5.79	4	<10	90	<0.5	<2	4.40	<0.5	19	26	1030	5.27
G0809420	2.54	0.009	0.3	4.98	3	<10	90	<0.5	<2	3.66	<0.5	18	23	774	5.13
G0809421	2.38	0.022	0.4	5.70	<2	<10	50	<0.5	<2	4.65	<0.5	16	16	1200	4.27
G0809422	2.66	0.012	0.3	6.63	5	30	100	<0.5	<2	4.29	<0.5	22	89	1130	4.95
G0809423	2.56	0.011	0.3	5.04	3	30	70	<0.5	<2	3.22	<0.5	18	34	905	4.59
G0809424	2.40	0.006	0.2	3.96	2	<10	80	<0.5	<2	2.34	<0.5	16	24	382	4.16
G0809425	2.54	0.005	<0.2	2.16	<2	<10	90	<0.5	<2	1.95	<0.5	12	24	290	3.02
G0809426	2.40	<0.005	<0.2	1.56	<2	<10	130	<0.5	2	1.55	<0.5	9	16	198	2.57
G0809427	2.48	<0.005	<0.2	0.87	2	<10	220	<0.5	<2	1.39	<0.5	5	8	259	1.53
G0809428	2.44	<0.005	<0.2	0.82	<2	<10	210	<0.5	<2	1.24	<0.5	5	7	204	1.36
G0809429	2.70	<0.005	<0.2	0.87	2	<10	150	<0.5	<2	1.01	<0.5	5	8	157	1.48
G0809430	0.08	1.730	28.4	1.43	56	<10	220	0.8	7	1.60	2.8	18	10	>10000	8.50
G0809431	2.68	0.007	<0.2	0.71	3	<10	190	<0.5	<2	1.28	<0.5	4	7	279	1.33
G0809432	2.36	0.007	<0.2	0.52	22	<10	380	<0.5	<2	2.19	<0.5	4	4	147	1.05
G0809433	2.28	<0.005	<0.2	0.59	19	<10	240	<0.5	<2	1.97	<0.5	4	4	120	1.24
G0809434	2.30	0.006	0.2	0.58	13	<10	220	<0.5	<2	1.51	<0.5	5	6	289	1.15
G0809435	3.28	0.007	<0.2	0.83	4	<10	190	<0.5	<2	1.05	<0.5	5	6	215	1.51
G0809436	2.06	0.008	0.8	0.56	69	<10	170	<0.5	<2	1.87	<0.5	6	5	1135	1.57
G0809437	2.64	<0.005	<0.2	0.79	3	<10	230	<0.5	<2	1.16	<0.5	5	7	139	1.48
G0809438	2.44	<0.005	<0.2	0.71	2	<10	220	<0.5	<2	1.45	<0.5	5	6	181	1.51
G0809439	2.38	<0.005	<0.2	0.72	2	<10	210	<0.5	<2	1.12	<0.5	4	7	140	1.48
G0809440	Empty Bag														





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<b>CERTIFICATE OF ANALYSIS VA09112229</b>
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Sample Description	Method Analyte Units LOR	ME-ICP41	Cu-AA46						
		Th	Ti	Ti	U	V	W	Zn	Cu
		ppm	%	ppm	ppm	ppm	ppm	ppm	%
		20	0.01	10	10	1	10	2	0.001
G0809401		<20	0.20	<10	<10	226	<10	42	
G0809402		<20	0.20	<10	<10	227	<10	43	
G0809403		<20	0.17	<10	<10	225	<10	38	
G0809404		<20	0.19	<10	<10	223	<10	42	
G0809405		<20	0.24	<10	<10	222	<10	49	
G0809406		<20	0.16	<10	<10	178	<10	49	
G0809407		<20	0.23	<10	<10	229	<10	48	
G0809408		<20	0.24	<10	<10	238	<10	44	
G0890410		<20	0.01	<10	<10	16	<10	110	
G0809411		<20	0.23	<10	<10	250	<10	44	
G0809412		<20	0.23	<10	<10	233	<10	44	
G0809413		<20	0.21	<10	<10	226	<10	45	
G0809414		<20	0.15	<10	<10	193	<10	40	
G0809415		<20	0.17	<10	<10	218	<10	42	
G0809416		<20	0.20	<10	<10	172	10	57	
G0809417		<20	0.19	<10	<10	198	<10	51	
G0809418		<20	0.24	<10	<10	253	<10	47	
G0809419		<20	0.19	<10	<10	217	<10	49	
G0809420		<20	0.24	<10	<10	241	<10	49	
G0809421		<20	0.17	<10	<10	193	<10	32	
G0809422		<20	0.28	<10	<10	201	<10	52	
G0809423		<20	0.24	<10	<10	186	<10	41	
G0809424		<20	0.23	<10	<10	169	<10	37	
G0809425		<20	0.20	<10	<10	127	<10	32	
G0809426		<20	0.11	<10	<10	81	<10	29	
G0809427		<20	0.03	<10	<10	36	<10	14	
G0809428		<20	0.04	<10	<10	32	<10	15	
G0809429		<20	0.06	<10	<10	38	<10	14	
G0809430		<20	0.15	<10	<10	253	10	241	1.270
G0809431		<20	0.02	<10	<10	26	<10	14	
G0809432		<20	<0.01	<10	<10	19	<10	13	
G0809433		<20	<0.01	<10	<10	17	<10	13	
G0809434		<20	0.01	<10	<10	20	<10	14	
G0809435		<20	0.02	<10	<10	29	<10	16	
G0809436		<20	<0.01	<10	<10	17	<10	17	
G0809437		<20	0.02	<10	<10	32	<10	16	
G0809438		<20	0.02	<10	<10	32	<10	16	
G0809439		<20	0.02	<10	<10	34	<10	13	
G0809440		<20	0.02	<10	<10	34	<10	13	



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CERTIFICATE OF ANALYSIS	VA09112229
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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-AA23 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
G0809441		2.32	<0.005	<0.2	0.41	11	<10	290	<0.5	<2	1.40	<0.5	4	6	131	1.02
G0809442		2.32	0.005	<0.2	0.44	30	<10	350	<0.5	<2	2.21	<0.5	3	7	214	1.16
G0809443		2.66	0.005	0.2	0.57	44	<10	270	<0.5	<2	2.38	<0.5	6	7	293	1.43
G0809444		2.38	<0.005	<0.2	0.72	8	<10	220	<0.5	<2	1.17	<0.5	5	7	260	1.50
G0809445		2.38	0.006	<0.2	0.63	5	<10	190	<0.5	<2	1.59	<0.5	5	7	146	1.40
G0809446		2.58	<0.005	<0.2	1.52	3	<10	130	<0.5	<2	1.76	<0.5	11	12	288	3.15
G0809447		2.54	0.010	<0.2	2.93	3	<10	80	<0.5	<2	2.21	<0.5	15	19	708	4.25
G0809448		4.12	0.008	<0.2	2.00	4	<10	140	<0.5	<2	1.55	<0.5	12	14	535	3.01
G0809449		3.40	0.006	<0.2	1.00	4	<10	150	<0.5	<2	1.27	<0.5	6	8	244	1.78
G0809450		0.08	0.212	14.6	0.43	13	<10	270	<0.5	<2	1.23	0.5	6	8	1880	1.52
G0809451		2.24	0.005	<0.2	0.88	<2	<10	200	<0.5	<2	1.07	<0.5	5	9	89	1.57
G0809452		2.44	<0.005	<0.2	0.85	<2	<10	160	<0.5	<2	0.82	<0.5	5	7	70	1.55
G0809453		2.44	<0.005	<0.2	0.92	<2	<10	280	<0.5	<2	1.60	<0.5	5	6	120	1.40
G0809454		2.40	0.007	<0.2	0.91	<2	<10	180	<0.5	<2	1.25	<0.5	5	6	359	1.47
G0809455		2.60	<0.005	<0.2	0.92	<2	<10	220	<0.5	<2	1.18	<0.5	5	7	116	1.61
G0809456		2.48	0.008	<0.2	0.84	2	<10	220	<0.5	<2	1.68	<0.5	5	6	687	1.53
G0809457		2.52	<0.005	<0.2	0.92	<2	<10	260	<0.5	<2	1.77	<0.5	5	7	254	1.42
G0809458		1.80	0.005	0.2	1.07	38	<10	150	<0.5	<2	7.21	<0.5	8	4	487	1.95
G0809459		2.98	0.007	<0.2	2.49	9	<10	90	<0.5	<2	3.16	<0.5	14	10	601	3.90
G0809460		2.24	0.013	0.2	2.79	5	<10	30	<0.5	<2	2.44	<0.5	18	16	1395	5.11
G0809461		2.24	0.012	0.3	2.93	9	<10	50	<0.5	<2	2.80	<0.5	16	13	966	4.28
G0809462		2.56	0.013	<0.2	3.08	7	<10	100	<0.5	<2	2.29	<0.5	17	15	630	4.51
G0809463		3.04	0.019	0.2	3.10	5	<10	100	<0.5	<2	2.57	<0.5	15	16	820	4.43
G0809464		2.68	0.021	<0.2	3.09	7	<10	110	<0.5	<2	2.20	<0.5	17	17	668	4.63
G0809465		2.50	0.011	<0.2	2.95	3	10	100	<0.5	<2	2.66	<0.5	16	17	781	4.47
G0809466		2.84	0.006	<0.2	3.55	3	10	140	<0.5	<2	2.04	<0.5	16	15	655	4.63
G0809467		2.70	0.008	0.2	3.18	4	<10	100	<0.5	<2	2.04	<0.5	17	15	1055	4.80
G0809468		2.70	0.015	<0.2	3.30	4	<10	100	<0.5	<2	2.18	<0.5	16	15	665	4.42
G0809469		2.24	0.010	0.3	2.12	14	20	30	<0.5	2	4.16	<0.5	14	6	1345	3.64
G0809470		0.08	1.605	27.3	1.39	56	<10	240	0.8	13	1.67	2.9	19	10	>10000	8.75
G0809471		3.64	0.012	<0.2	3.56	4	<10	100	<0.5	<2	2.66	<0.5	17	18	983	4.49



# ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY  
ALS Canada Ltd.

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

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700 - 700 WEST PENDER ST.  
VANCOUVER BC V6C 1G8

Page: 8 - B  
Total # Pages: 8 (A - C)  
Finalized Date: 29-OCT-2009  
Account: EIAGRI

Project: TASEKO GRI09-01

CERTIFICATE OF ANALYSIS	VA09112229
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Sample Description	Method	ME-ICP41														
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	
G0809441	<10	<1	0.13	<10	0.31	126	2	0.06	1	290	<2	0.42	<2	1	241	
G0809442	<10	<1	0.15	<10	0.35	150	83	0.04	1	280	<2	0.51	<2	1	307	
G0809443	<10	1	0.18	<10	0.45	187	448	0.05	2	370	3	0.78	<2	1	290	
G0809444	<10	1	0.19	<10	0.45	156	150	0.08	2	390	3	0.47	<2	2	139	
G0809445	<10	1	0.18	<10	0.42	167	64	0.06	2	380	<2	0.61	<2	2	143	
G0809446	10	<1	0.61	<10	1.14	321	38	0.10	4	460	<2	0.90	<2	10	142	
G0809447	10	1	1.06	<10	1.79	402	89	0.22	8	520	<2	1.10	<2	17	124	
G0809448	10	1	0.84	<10	1.29	316	79	0.12	5	460	<2	0.78	<2	12	91	
G0809449	10	<1	0.28	<10	0.67	169	32	0.08	3	430	2	0.68	<2	4	80	
G0809450	<10	1	0.17	10	0.15	375	253	0.05	4	390	29	0.40	29	1	252	
G0809451	10	<1	0.18	<10	0.51	154	5	0.09	3	380	<2	0.33	<2	3	130	
G0809452	<10	<1	0.16	<10	0.52	158	7	0.08	2	370	<2	0.22	<2	2	74	
G0809453	<10	<1	0.16	<10	0.50	178	70	0.07	2	400	<2	0.34	<2	2	156	
G0809454	<10	<1	0.17	<10	0.41	153	25	0.06	2	430	<2	0.32	<2	2	89	
G0809455	<10	<1	0.15	<10	0.49	181	8	0.09	2	420	<2	0.26	<2	2	124	
G0809456	<10	<1	0.15	<10	0.41	162	26	0.06	2	420	<2	0.60	<2	1	119	
G0809457	<10	1	0.17	<10	0.47	184	14	0.06	3	430	2	0.46	<2	1	206	
G0809458	<10	6	0.26	<10	0.49	523	107	0.04	2	400	2	1.99	21	4	371	
G0809459	10	1	0.75	<10	1.53	508	19	0.11	6	530	<2	1.31	<2	14	217	
G0809460	10	1	0.33	<10	2.09	566	89	0.20	9	540	<2	1.07	2	18	178	
G0809461	10	<1	0.47	<10	1.90	548	26	0.25	7	580	<2	1.22	<2	16	279	
G0809462	10	1	0.99	<10	1.80	450	21	0.31	9	530	<2	0.88	<2	17	110	
G0809463	10	<1	1.16	<10	1.73	388	29	0.28	5	540	<2	1.17	<2	17	132	
G0809464	10	1	1.23	<10	2.00	400	30	0.32	8	590	<2	0.94	<2	19	148	
G0809465	10	1	0.95	<10	1.72	499	42	0.13	7	550	<2	0.81	4	17	115	
G0809466	10	1	1.43	<10	1.99	430	16	0.24	7	530	<2	0.78	<2	20	87	
G0809467	10	<1	1.38	<10	2.03	444	82	0.26	8	500	<2	1.15	<2	20	137	
G0809468	10	<1	1.22	<10	1.82	387	49	0.34	7	560	<2	1.01	<2	16	111	
G0809469	<10	1	0.40	<10	0.83	485	119	0.03	6	570	<2	1.44	23	10	253	
G0809470	10	4	0.21	10	0.96	404	1180	0.11	10	1440	54	1.19	58	5	137	
G0809471	10	1	1.00	<10	2.01	510	37	0.31	8	600	<2	1.19	<2	19	136	



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Project: TASEKO GRI09-01

CERTIFICATE OF ANALYSIS	VA09112229
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Sample Description	Method Analyte Units LOR	ME-ICP41	Cu-AA46						
		Th	Ti	Ti	U	V	W	Zn	Cu
		ppm	%	ppm	ppm	ppm	ppm	ppm	%
		20	0.01	10	10	1	10	2	0.001
G0809441		<20	<0.01	<10	<10	16	<10	12	
G0809442		<20	<0.01	<10	<10	12	<10	8	
G0809443		<20	<0.01	<10	<10	19	<10	16	
G0809444		<20	0.02	<10	<10	29	<10	15	
G0809445		<20	0.02	<10	<10	31	<10	15	
G0809446		<20	0.10	<10	<10	123	<10	33	
G0809447		<20	0.21	<10	<10	186	<10	41	
G0809448		<20	0.17	<10	<10	116	<10	33	
G0809449		<20	0.11	<10	<10	53	<10	19	
G0809450		<20	0.01	<10	<10	16	<10	105	
G0809451		<20	0.05	<10	<10	41	<10	13	
G0809452		<20	0.05	<10	<10	39	<10	14	
G0809453		<20	0.02	<10	<10	29	<10	15	
G0809454		<20	0.02	<10	<10	29	<10	15	
G0809455		<20	0.01	<10	<10	35	<10	17	
G0809456		<20	0.01	<10	<10	41	<10	16	
G0809457		<20	0.01	<10	<10	26	<10	16	
G0809458		<20	0.01	<10	<10	30	<10	27	
G0809459		<20	0.12	<10	<10	147	<10	42	
G0809460		<20	0.18	<10	<10	222	<10	56	
G0809461		<20	0.17	<10	<10	181	<10	51	
G0809462		<20	0.25	<10	<10	204	<10	49	
G0809463		<20	0.25	<10	<10	200	<10	43	
G0809464		<20	0.26	<10	<10	211	<10	48	
G0809465		<20	0.14	<10	<10	163	<10	47	
G0809466		<20	0.28	<10	<10	215	<10	54	
G0809467		<20	0.27	<10	<10	209	<10	53	
G0809468		<20	0.25	<10	<10	204	<10	50	
G0809469		<20	0.01	<10	<10	80	<10	40	
G0809470		<20	0.16	<10	<10	259	10	258	1.235
G0809471		<20	0.23	<10	<10	196	<10	57	

**Appendix G: Quality Control / Quality**

**Assurance**

## QUALITY CONTROL / QUALITY ASSURANCE

### I Chain of Custody

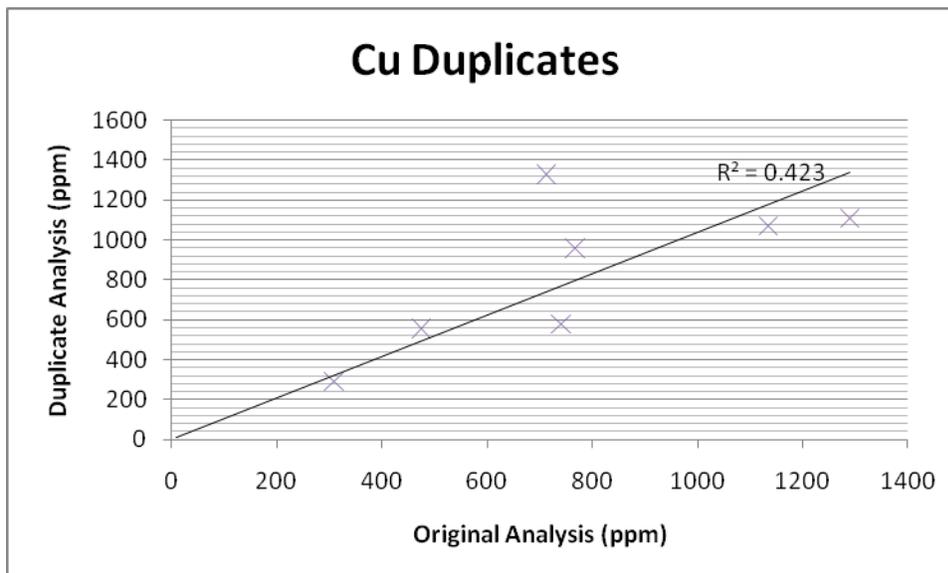
All samples were packed in rice sacks and sealed with uniquely-numbered non-resealable security straps. Samples were shipped by truck from the drill site to Williams Lake in rice sacks sealed with individually numbered security tags. The rice sacks were transferred to Bandstra Transportation Systems in Williams Lake and then delivered to the ALS Chemex Laboratories preparation facility in North Vancouver, BC an ISO 9001 registered laboratory. ALS Chemex reported that all bags were received in good condition with all security straps intact, showing no evidence of tampering.

### II Duplicate Sample Analysis

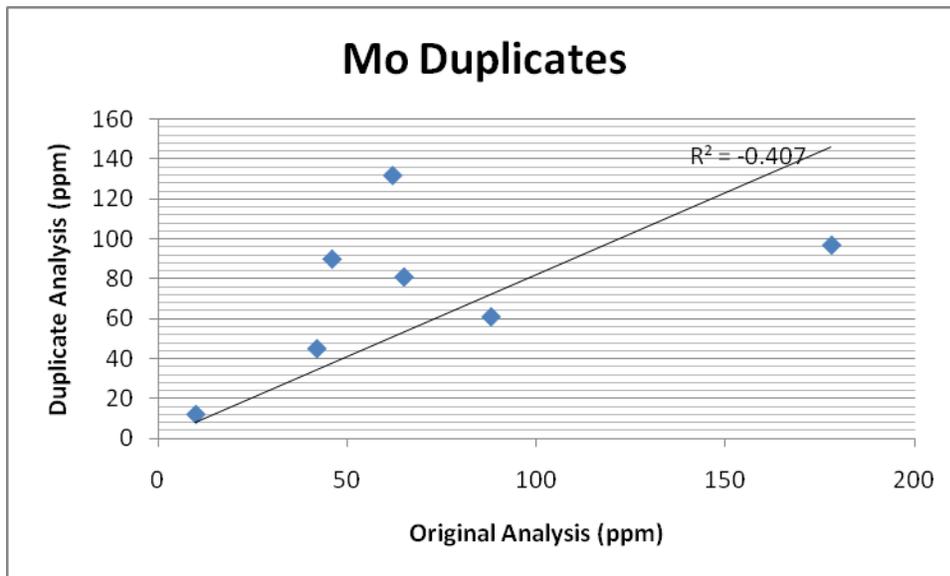
Field duplicates are collection and analysis of two separate samples from the same field location or core interval and sent to the lab as separate samples. Prep duplicates are a single sample collected from the same field location or core interval sent to the lab to be prepared as two separate pulps for analyses. They are both used to measure the reproducibility of sampling, which includes both laboratory variation and sample variation. In 2009 one in forty core samples were selected for duplication alternating between field and preparation duplicates for a total of 12 duplicate pairs. However due to lab error no prep duplicates were produced. The following is a discussion of the 7 field duplicates collected in 2009.

A total of 7 duplicate pairs were collected during the 2009 drill program. The paired data were plotted to determine precision qualitatively using a simple binary plot of original versus duplicate analytical results for Cu and Mo. More robust statistical methods e.g. Thompson and Howarth (1978) were not used due to the relatively small data set.

Copper from core duplicate samples showed relatively good precision levels except for a single pair with a duplicate returning 1330 ppm vs. 713 ppm Cu returned from the original (Figure G-1). This sample pair was taken from an interval of intense quartz veining with several vein orientations and a heterogeneous distribution of chalcopyrite among and within veins. Molybdenum displays a much poorer reproducibility (Figure G-2). This is interpreted to be a reflection of the blebby nature of the mineralization rarely occurring outside of veins thus resulting in a heterogeneous distribution on the scale of 2-2.5 kg samples.



**Figure G-1: Duplicate and original analyses for copper showing reasonable reproducibility.**



**Figure G-2: Duplicate and original analyses for molybdenum showing poor reproducibility.**

#### **IV Overlimits**

##### **a. Rock and Core Overlimits**

All rock samples exceeding 10,000 ppm Cu by initial ICP analysis had their pulps subsequently assayed with aqua regia digestion and AA finish. Five core samples exceeded 10,000 ppm Cu by initial ICP analysis during 2009. All of these core samples were CU152 standards which displayed moderately consistent results (see section V below) indicating that the subsequent overlimit assaying method is reliable.

#### **V Standards**

##### **I Analytical Accuracy: Standard Performance**

Standard reference materials (SRM) are inserted into the sample stream to gauge the accuracy of the lab's analyses. Two Cu-Mo-Au-Ag SRM's (CU152 and CU171; Table G-1) obtained from WCM Minerals, which have been independently verified, were alternated except through intervals of strong copper mineralization where CU152 was preferred. A total of 26 standards, or approximately 1 per 20 core samples, were inserted into the sample stream in 2009. The certified values are provided in the table below. The means and standard deviations established during round robin standard certification are used for calculating warning and control limits. Warning limits are set at the mean  $\pm 2$  standard deviations ( $\sigma$ ) and control limits are set at  $\pm 3\sigma$ . Any single standard beyond the upper and lower control limits is deemed a failure and consecutive samples exceeding the warning limits are also deemed failures.

**Table G-1: SRM data used in the 2009 program.**

Standard	Number Analyzed	Au (ppm)	$\sigma$	Cu (ppm)	$\sigma$	Mo (ppm)	$\sigma$
CU152	14	1.62	0.068	11600	280	1570	30
CU171	12	0.22	0.0148	1900	38	320	10

Shewhart charts which plot concentration versus sample sequence with warning and control limits are attached below (Figure G-3 to G-5). By plotting the z-score multiple standards can be displayed for each element; the z-score levels the mean and standard deviation for each SRM so that warning limits are indicated by a z-score of  $\pm 2$  and control limits are indicated by a z-score of  $\pm 3$ . The Shewhart charts for both Cu and Au indicate an overall slight high bias for the SRM's compared to their accepted value. However, this is likely influenced by two failures of CU152 in the same batch. Aside from those two failures for Cu three additional warnings ( $>2\sigma$ ) for CU152 occurred during the course of the analysis. Additionally, a failure

comprised of two successive warnings occurred for CU171. No other failures or warnings occurred for Au. These isolated failures imply that the results may be inadequate for resource calculation but are adequate for exploration purposes given the consistent and low grade nature of the mineralization as well as the scope of the program, that being an early stage exploration to definition drilling program.

The Shewhart chart for Mo displays a strong, consistent and decreasing low bias that is greater for the higher grade sample (CU152). A comparison of this programs results and the internal QAQC performed by ALS CHEMX for a similar grade sample (Figure G-6) also reveals a consistent low bias. Additionally analytical precision at this concentration appears to be unchecked prior to the 19<sup>th</sup> of October. ALS Chemex had received all samples by the 19<sup>th</sup> of October. The failure of the SRM's with respect to Mo has been brought to the attention of ALS Chemex but no response has been received from them at the time of authoring this report.

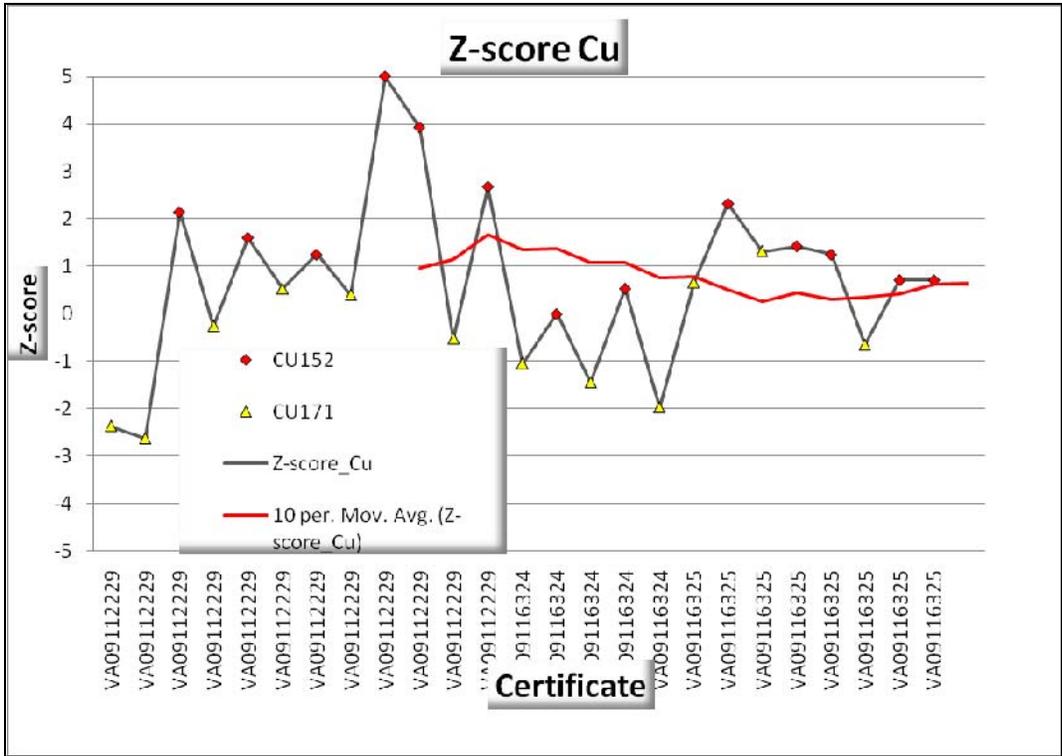


Figure G-3: Shewhart chart for copper showing inconsistent accuracy.

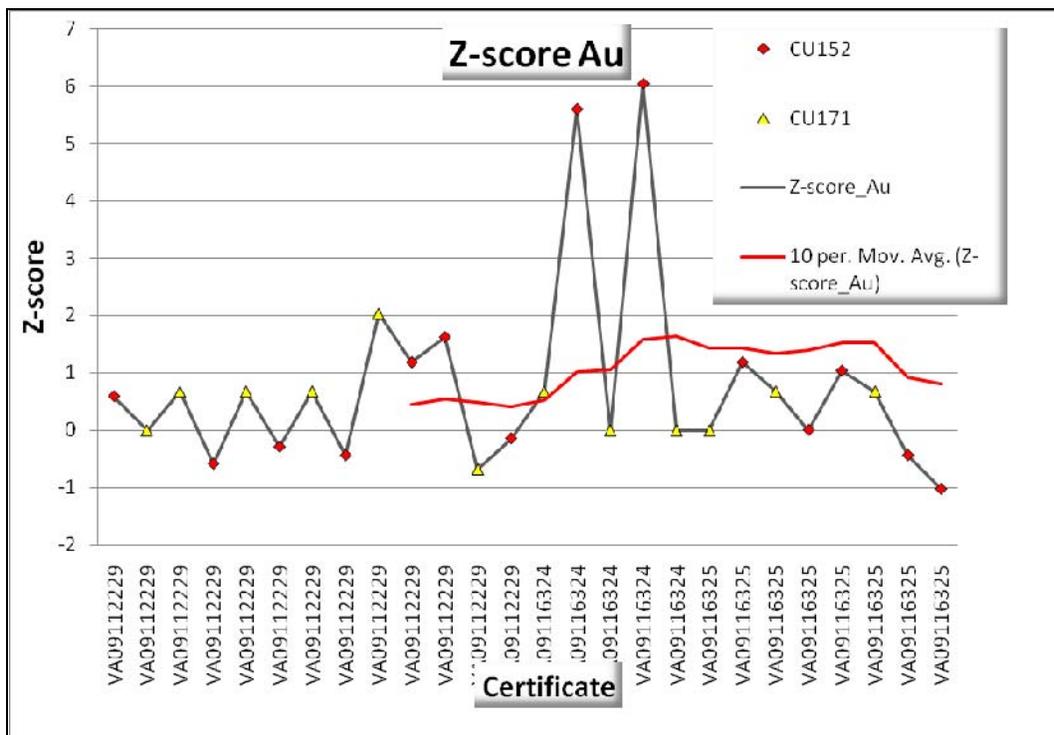


Figure G-4: Shewhart chart for gold showing moderate to good accuracy for most samples.

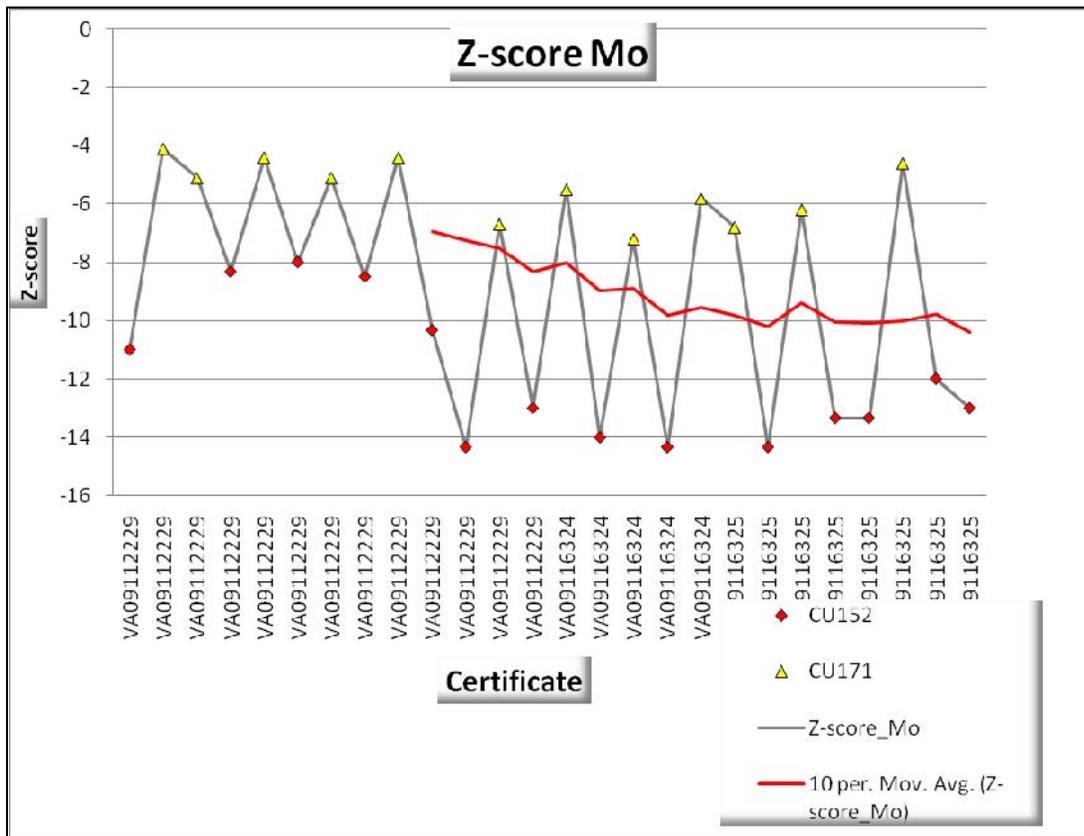
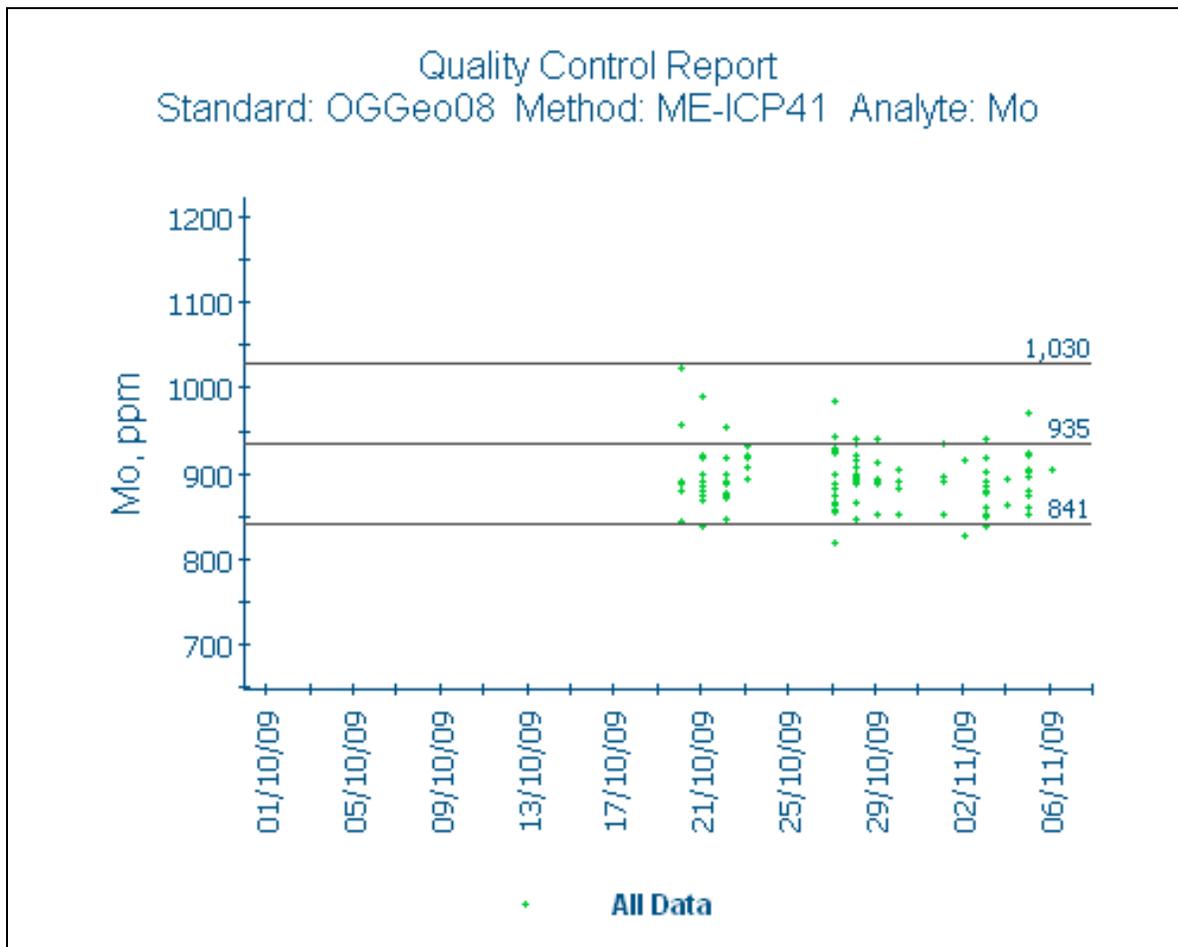


Figure G-5: Shewhart chart for molybdenum showing consistent strong low bias.



**Figure G-6: Quality control report for ALS Chemex internal data corresponding to SRM OGGeo08 for molybdenum. Center line equal to SRM mean values, upper and lower lines are equal to +10% and -10% respectively. Note the lack of control prior to the 19<sup>th</sup> of October and a consistently low bias.**

### VI Conclusions

- There is no evidence of tampering with the samples between collection and the laboratory.
- Assaying of overlimit Cu was carried out, and results appear to be acceptably accurate for the scope of this program based on the CU152 standards that were analysed.
- Standards inserted into the rock sample stream compared adequately for Cu and Au with known values for these standards. Three failures and three warnings for Cu and two failures for Au occurred however the remaining SRM's performed adequately. Mo did not compare adequately with known values for SRM's with all samples displaying a low bias.
- Although not presented here, ALS Chemex carries out a full QA/QC protocol, including blanks, duplicates and standards, on laboratory handling and analysis of samples and satisfy themselves that results are satisfactory, prior to issuing certificates. However, their internal checks using SRM's with comparable Mo values to the SRM's used in this program display a consistently low bias during the time of sample receipt to finalization of results. Furthermore, it appears that there was no control on Mo at this concentration prior to the receipt of samples from the 2009 program. This issue has been raised with ALS Chemex but no answer had been received at the time of authoring this report.
- Results from the QAQC program are adequate for the scope of this program. However, if these results were to be used for a resource estimation it is recommended that the remaining

core on site be quartered and reanalyzed for Mo. Alternatively, rejects from this program could be analyzed at any time.

**Appendix H: Compact Disc**

**Report text, geochemical and drill databases, geophysical files, drafting and plot files, photographs**

**Appendix I: Geologist's Certificate**

## GEOLOGISTS CERTIFICATE

I, Robin Black, P. Geo., do hereby certify:

THAT I am a Professional Geoscientist with offices at 700-700 West Pender Street and residing at PH4-869 Beatty Street, Vancouver, British Columbia, Canada.

THAT I am an author of the Technical Report entitled "2009 Diamond Drilling Report on the Taseko Project" and dated January 7<sup>th</sup>, 2010, relating to the Taseko property (the "Assessment Report"). I examined the property in the field September 28<sup>th</sup> – October 17<sup>th</sup>, 2009.

THAT I am a member in good standing (#33449) of the Association of Professional Engineers and Geoscientists of British Columbia.

THAT I graduated from the University of Victoria with a Bachelor of Science (Honours) degree in Earth Sciences in 2003, and from Acadia University with a Masters of Science (Geology) in 2005 and I have practiced my profession continuously since 2005.

THAT since 2005, I have been involved in mineral exploration for gold, silver, copper, lead, zinc, cobalt, nickel and uranium in Canada and the United States of America.

THAT I am a Consulting Geologist with Equity Exploration Consultants Ltd., a geological consulting and contracting firm, and have been so since April 2006.

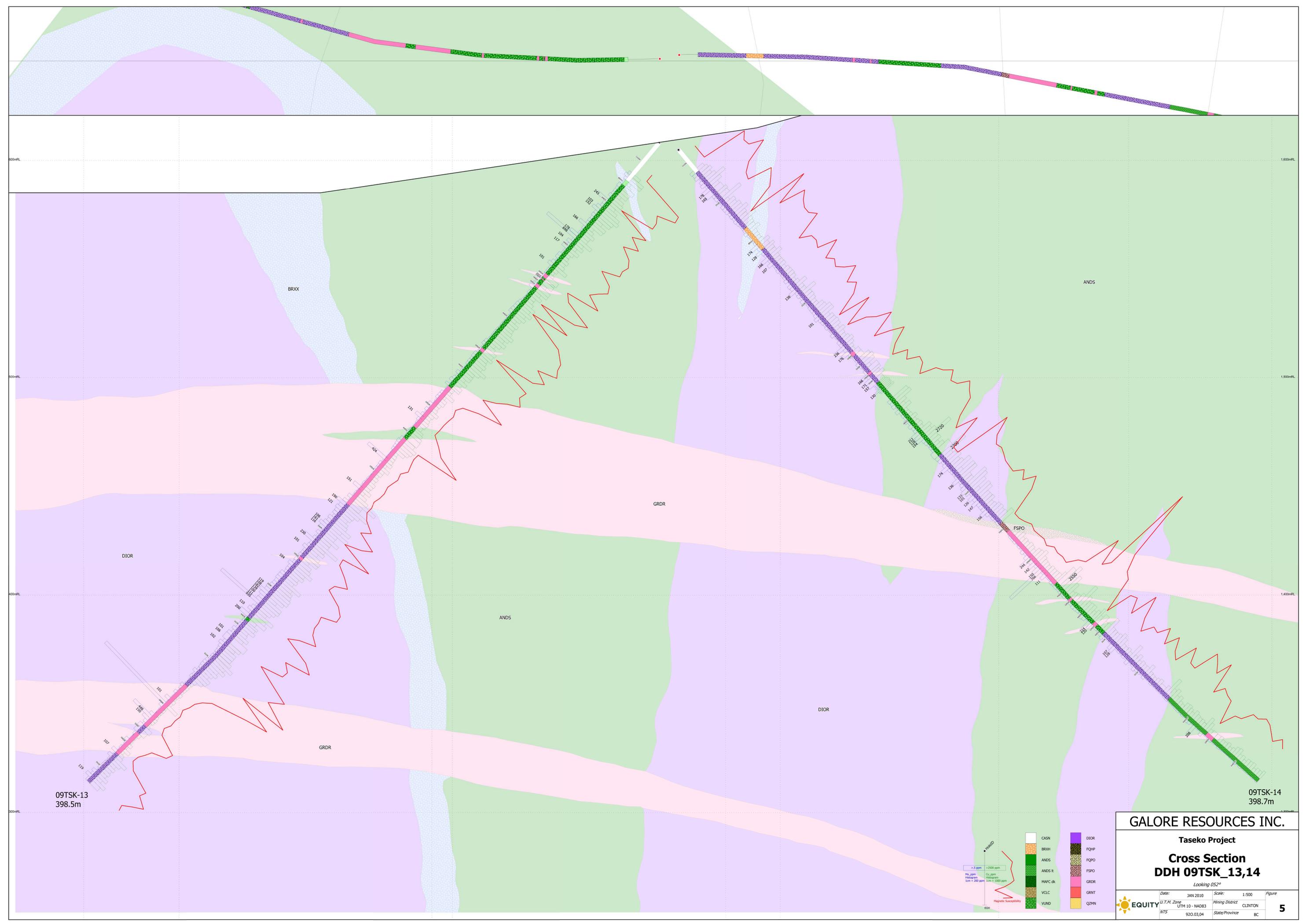
THAT I have read the definition of "qualified person" set out in National Instrument 43-101 ("NI 43-101") and certify that by reason of my education, affiliation with a professional association (as defined in NI 43-101) and past relevant work experience, I fulfill the requirements to be a "qualified person" for the purposes of NI 43-101.

Dated at Vancouver, British Columbia, this 7th day of January, 2010.



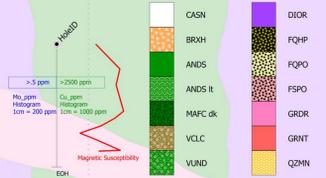
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Robin S. Black, P. Geo.



09TSK-13  
398.5m

09TSK-14  
398.7m



**GALORE RESOURCES INC.**

**Taseko Project**

**Cross Section**  
**DDH 09TSK\_13,14**

*Looking 052°*

Date:	JAN 2010	Scale:	1:500	Figure	5
U.T.M. Zone	UTM 10 - NAD83	Mining District	CLINTON		
NTS	920.03.04	State/Province	BC		