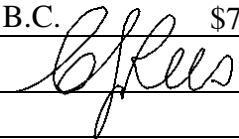


Ministry of Energy & Mines
Energy & Minerals Division
Geological Survey Branch

**ASSESSMENT REPORT
TITLE PAGE AND SUMMARY**

TITLE OF REPORT [type of survey(s)] 2009-2010 Diamond Drilling on Claim IMC 3, Mount Polley property near Likely, B.C. **TOTAL COST** \$755,379

AUTHOR(S) Chris Rees **SIGNATURE(S)** 

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S) MX-10-206 **YEAR OF WORK** 2009-2010

STATEMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S) 4809492 / November 12, 2010

PROPERTY NAME Mount Polley

CLAIM NAME(S) (on which work was done) IMC 3

COMMODITIES SOUGHT Copper, Gold, Silver

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN 093A 008

MINING DIVISION Cariboo **NTS** 093A/12E **BCGS: 093A052**

LATITUDE 52 ° 33 ' 34 " **LONGITUDE** 121 ° 39 ' 25 " (at centre of work)

OWNER(S)

1) Mount Polley Mining Corporation 2) _____

MAILING ADDRESS

Suite 200 - 580 Hornby Street

Vancouver, B.C. V6C 3B6

OPERATOR(S) [who paid for the work]

1) Imperial Metals Corporation 2) _____

MAILING ADDRESS

Suite 200 - 580 Hornby Street

Vancouver, B.C. V6C 3B6

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

Monzonite, diorite, hydrothermal breccia, Late Triassic, Mount Polley Complex, Nicola Group,
porphyry copper, alkalic, potassic-sodic alteration, chalcopyrite, bornite, pyrite, disseminated.

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS 21238, 22704, 23839, 24143,
25765, 25906, 26241, 26509, 26691, 27894, 28270, 31472

(OVER)

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping _____			
Photo interpretation _____			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic _____			
Electromagnetic _____			
Induced Polarization _____			
Radiometric _____			
Seismic _____			
Other _____			
Airborne _____			
GEOCHEMICAL			
(number of samples analysed for ...)			
Soil _____			
Silt _____			
Rock _____			
Other _____			
DRILLING			
(total metres; number of holes, size)			
Core <u>8,354.35 metres; 32 drill holes, NQ</u>		IMC 3	\$604,812
Non-core _____			
RELATED TECHNICAL			
Sampling/assaying <u>4,035</u>		IMC 3	\$142,567
Petrographic _____			
Mineralographic _____			
Metallurgic _____			
PROSPECTING (scale, area) _____			
PREPARATORY/PHYSICAL			
Line/grid (kilometres) _____			
Topographic/Photogrammetric (scale, area) _____			
Legal surveys (scale, area) _____			
Road, local access (kilometres)/trail _____			
Trench (metres) _____			
Underground dev. (metres) _____			
Other <u>Report preparation, program administration</u>		IMC 3	\$8,000
TOTAL COST			\$755,379

ASSESSMENT REPORT

ON

2009-2010 DIAMOND DRILLING

ON

CLAIM IMC 3 (TENURE 340019)

**MOUNT POLLEY PROPERTY,
NEAR LIKELY, B.C.**

CARIBOO MINING DIVISION

NTS 93A/12E

**LATITUDE 52° 33' 34''
LONGITUDE 121° 39' 25''**

**UTM 591040E, 5824110N (NAD 83)
Zone 10**

OWNER:

**MOUNT POLLEY MINING CORPORATION
Box 12
Likely, B.C. V0L 1N0**

OPERATOR:

**IMPERIAL METALS CORPORATION
200-580 Hornby Street,
Vancouver, B.C. V6C 3B6**

By: Chris Rees, P.Geo.

Date: February 6, 2011

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SUMMARY

Ongoing open pit mining at the Mount Polley porphyry copper mine is focussed on the Springer zone, where there were 33.7 million tonnes of reserves grading 0.316% copper, 0.263 g/t gold and 0.4 g/t silver at the end of March, 2010. The Junction zone is an area of significant copper-gold mineralization on claim IMC 3, about 300 metres northwest of the Springer pit. The Junction zone has long been recognized for its economic potential, and this has become a pressing issue given the proximity of mining in the Springer zone. A major drilling program was implemented in 2009 and 2010 to establish the extent and tenor of Junction zone mineralization to see if it could be economically incorporated into the mine plan.

In the program, drilling straddled the boundary between the IMC 3 claim and the mine lease (containing the Springer zone), and included 8,354.35 metres of off-lease drilling over 32 holes on claim IMC 3, thus qualifying it for assessment credit. All reported holes were drilled at an angle to the east or west, most crossing the contact between generally unmineralized massive diorite to the east and hydrothermal breccias and monzonitic intrusive rocks to the west. Alteration is characteristic of Mount Polley, dominated by semi-pervasive secondary potassium feldspar, patchy albite, and mainly vein-controlled magnetite and minor actinolite. The best and most continuous chalcopyrite mineralization was found in hydrothermally altered breccias or monzonitic intrusives at depths from near surface to around 300 metres. Significant copper-gold assays are lower grade than the Springer zone and other, typical Mount Polley ore zones, at around 0.25% copper and 0.25 grams per tonne gold. However, the program was successful in that the grades and continuity encountered are similar to marginal Springer zone material, making the Junction zone worthy of further consideration for development. The submitted costs of the program total \$755,379.

1. INTRODUCTION

The Mount Polley property is owned by Mount Polley Mining Corporation, a wholly-owned subsidiary of Imperial Metals Corporation ('Imperial') of Vancouver, B.C., which acts as the operator with respect to exploration activity on the property.

Mount Polley is a porphyry copper-gold deposit. The Mount Polley mine opened in 1997 and has run until the present, except for a period from late 2001 to early 2005 when operations were suspended due to uneconomic metal prices. Exploration conducted by Imperial has been ongoing, focussed on discovering new porphyry copper-gold zones or expanding historically known prospects with the objective of providing mill feed for the operation.

Reserves at the end of March 2010 were 40.5 million tonnes of 0.318% copper, 0.282 g/t gold and 0.606 g/t silver (Imperial Metals Corporation, 2009 AIF, March 2010), most of which lie in the Springer zone.

Open pit development of the Springer deposit began in 2007. Exploration drilling around the Springer zone since 2004 has steadily expanded the volume of known mineralization. The Junction zone on the IMC 3 claim is less than 300 metres northwest of the current Springer pit limit, and straddles the border with the mine lease. The Junction zone has seen sporadic drilling and trenching over the years, and after encouraging results in 2007 and 2008, it became necessary to establish the potential of the Junction zone to host ore which might be incorporated into the mine plan. A major drilling program was carried out in 2009 and early 2010 to evaluate the zone for possible development. This assessment report describes a portion of the drilling done on the off-lease part of the Junction Zone, amounting to 8,354.35 metres over 32 holes or partial holes.

2. LOCATION, ACCESS AND PHYSIOGRAPHY

The Mount Polley mine is 56 km northeast of Williams Lake, in the Cariboo region of British Columbia (Fig. 1). It is accessible from Highway 97 by taking the turn-off from 150 Mile House to Likely. About 13 km west of the village of Likely, the 12-km long Bootjack Forest Access Road branches off the Likely Road and proceeds to Mount Polley (Fig. 2).

The area of drilling, the Junction zone, is accessible from the Bootjack Forest Access Road, although a gate is in place to restrict public access. Currently there is no access to the Junction zone through the mine site.

The Junction zone is named from its location around the T-junction between the Bootjack Forest Access Road and the informally named 'Polley Lake road'. The Junction zone extends north and south of the road junction, but for the purposes of this report, it refers only to the area south and east of the T-junction.

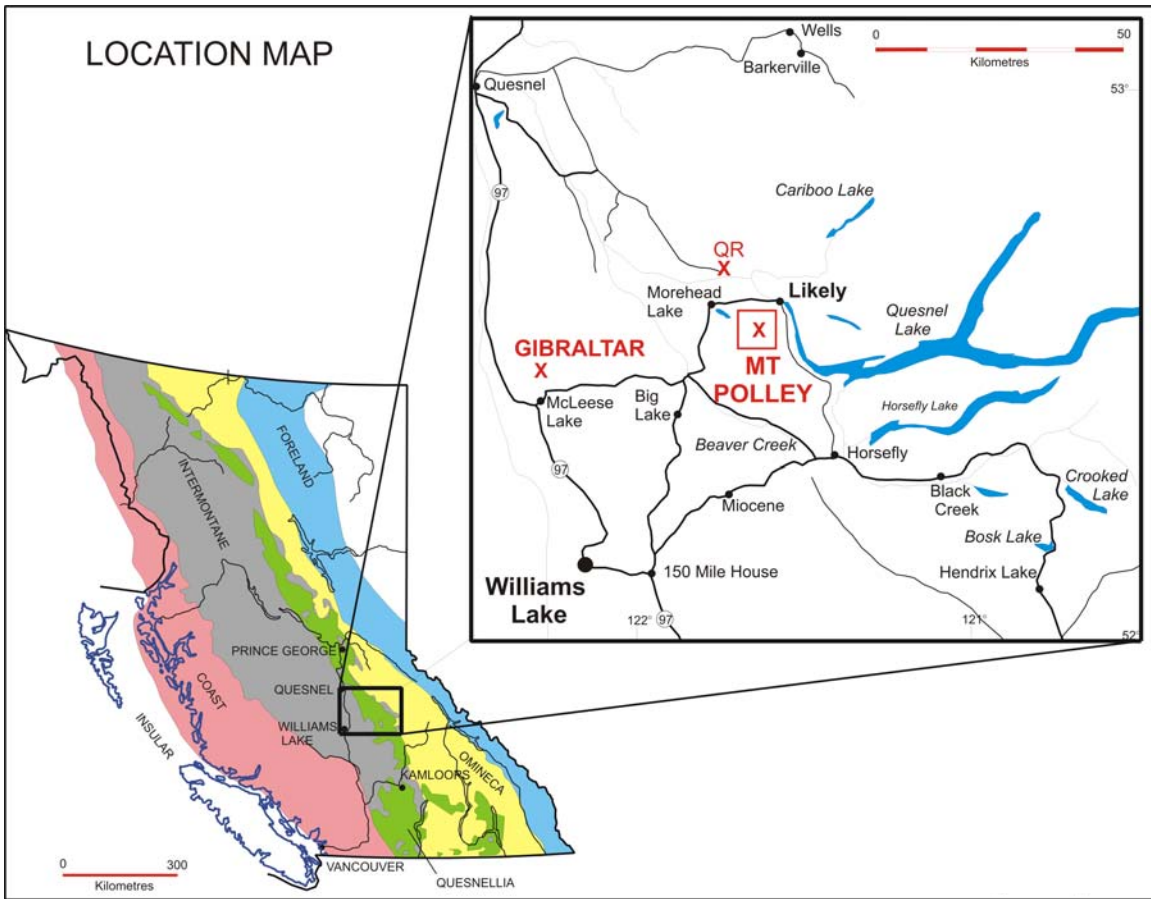


Fig 1: Location of Mount Polley in the Canadian Cordillera, and in the Cariboo region of east-central British Columbia.

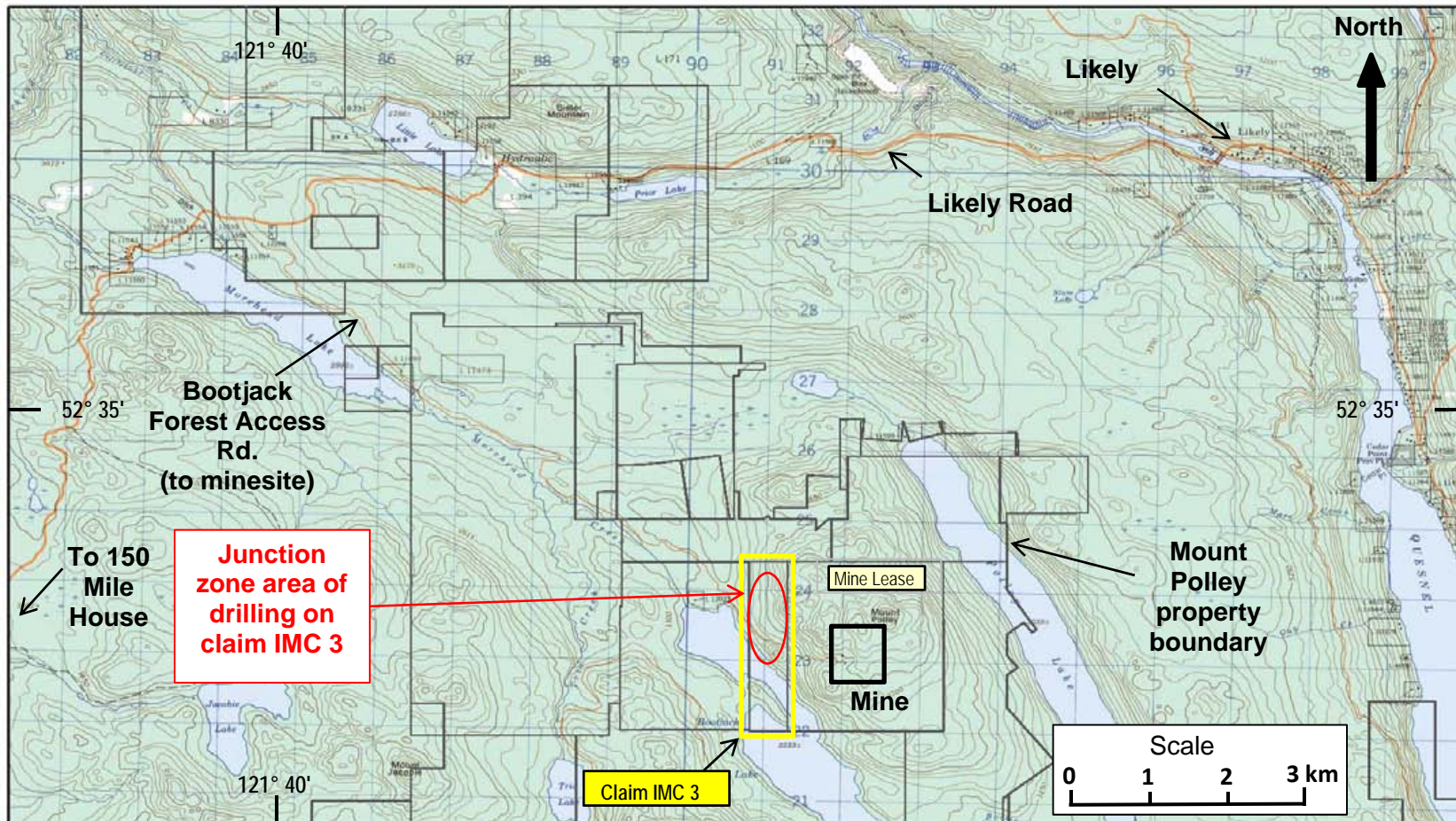


Fig. 2: Location and access of Junction zone area of drilling on the Mount Polley property. True north is 1° west of grid north. Note the UTM grid shown is NAD 27, while actual grid references in this report are all NAD 83.

Physiography

The property is situated along the eastern margin of the low-lying Fraser Plateau of the British Columbia interior, flanked to the east by the Quesnel Highlands, and the Cariboo Mountains beyond. The mine buildings and existing open pits occupy the highest ground, near the centre of the property, halfway between Bootjack Lake to the west, and Polley Lake to the east. The highest point is Mount Polley or Polley Mountain (1,266 metres). The terrain slopes away from Polley Mountain into subdued topography composed of moraines, till sheets and fluvio-glacial landforms. The largest drainage to the north is Morehead Creek. To the south of Polley Mountain, the terrain slopes towards low-lying undulating ground where the mine's tailings impoundment is located.

Climate and vegetation

Mean monthly temperatures range from 13.7°C in July to -10.7°C in January. Precipitation averages 755 mm, with 300 mm falling as snow.

Forest cover consists of red cedar, Douglas-fir and sub-alpine fir, with lesser black cottonwood, trembling aspen and paper birch. Much of the area has been clearcut by commercial logging, although the older clearcuts have advanced re-growth.

3. LAND TENURE

The Mount Polley mine is approximately in the centre of the Mount Polley property, which in mid-2010 comprised 5 mining leases and 43 claims (Table 1; Fig. 3), including the claim IMC 3 on which the drilling being reported here was done. Claims and leases are 100% held by Mount Polley Holding Company Limited, an indirect, wholly-owned subsidiary of Imperial Metals Corporation.

An application for the conversion of claim IMC 3 to a mining lease has been made. This assessment report describes diamond drilling done on the claim prior to the application.

Assessment costs

Of the 32 reported drill holes in the program (Table 2), 15 straddle the boundary between the mine lease and claim IMC 3; these 'partial' holes are marked by an asterisk. Only costs related to the off-lease length of these 15 drill holes (less than a factor of 1 in Table 2) have been taken into account in this assessment report.

4. HISTORY AND PREVIOUS WORK

Mount Polley

The Mount Polley deposit was discovered in the 1960s, after prospecting an aeromagnetic anomaly revealed by a federal government survey released in 1963. Mastodon Highland Bell Mines Limited and Leitch Gold Mines first staked claims in 1964. In 1966, the two companies merged to form Cariboo-Bell Copper Mines Limited.

TABLE 1: MOUNT POLLEY PROPERTY CLAIMS AND LEASES

Tenure Number	Claim Name	Tenure Type	Expiry Date	Area (ha)
345731	DL12980	Lease	2011/aug/22	483.16
410495	DL13106	Lease	2011/sep/29	310.07
524068	DL13120	Lease	2011/dec/19	501
566385	DL13121, 13122	Lease	2011/sep/21	172.7
573346	DL13158, 13185, 13196	Lease	2012/jan/09	399.92
204475	CB 16	Claim	2020/nov/01	500
206450	PM-5	Claim	2020/nov/01	500
206798	PM-9	Claim	2020/nov/01	150
206799	PM-10	Claim	2020/nov/01	150
207244	PM 13	Claim	2020/nov/01	300
340019	IMC 3	Claim	2020/nov/01	125
340020	IMC 4 FR	Claim	2020/nov/01	25
392621	POL 4	Claim	2020/nov/01	25
392622	POL 5	Claim	2020/nov/01	25
411010	POL 2	Claim	2020/nov/01	125
501124	MPMC1	Claim	2020/nov/01	472.007
501143	MPMC2	Claim	2020/nov/01	19.661
501182	MPMC3	Claim	2020/nov/01	334.394
501337	MPMC4	Claim	2020/nov/01	314.854
501385	MPMC40	Claim	2020/nov/01	492.2
501423	MPMC5	Claim	2020/nov/01	491.946
501479	MPMC41	Claim	2020/nov/01	491.94
501594	MPMC42	Claim	2020/nov/01	492.217
501657	MPMC43	Claim	2020/nov/01	492.386
501761	MPMC44	Claim	2020/nov/01	394.054
501800	MPMC45	Claim	2020/nov/01	374.39
501872	MPMC46	Claim	2020/nov/01	394.192
501888	MPMC8	Claim	2020/nov/01	98.208
501910	MPMC47	Claim	2020/nov/01	433.556
501937	MPMC48	Claim	2020/nov/01	472.794
501942	MPMC9	Claim	2020/nov/01	490.886
501972	MPMC49	Claim	2020/nov/01	98.391
501997	MPMC50	Claim	2020/nov/01	393.805
502017	MPMC10	Claim	2020/nov/01	490.637
502054	MPMC51	Claim	2020/nov/01	196.658
502067	MPMC11	Claim	2020/nov/01	490.589
502071	MPMC52	Claim	2020/nov/01	19.695
502095	MPMC12	Claim	2020/nov/01	490.671
502162	MPMC13	Claim	2020/nov/01	490.857
502212	MPMC14	Claim	2020/nov/01	490.823
502239	MPMC15	Claim	2020/nov/01	392.653
514037	MOOREHEAD	Claim	2020/nov/01	58.931
514039		Claim	2020/nov/01	1889.024
514040	GAVIN	Claim	2020/nov/01	78.696
514044		Claim	2020/nov/01	1238.993
514047		Claim	2020/nov/01	1414.943
514049	MOREHEAD2	Claim	2020/nov/01	19.643
789262		Claim	2011/jun/09	98.246

Expiry dates based on Statement of Work filed Nov 12 2010 as Event #4809492

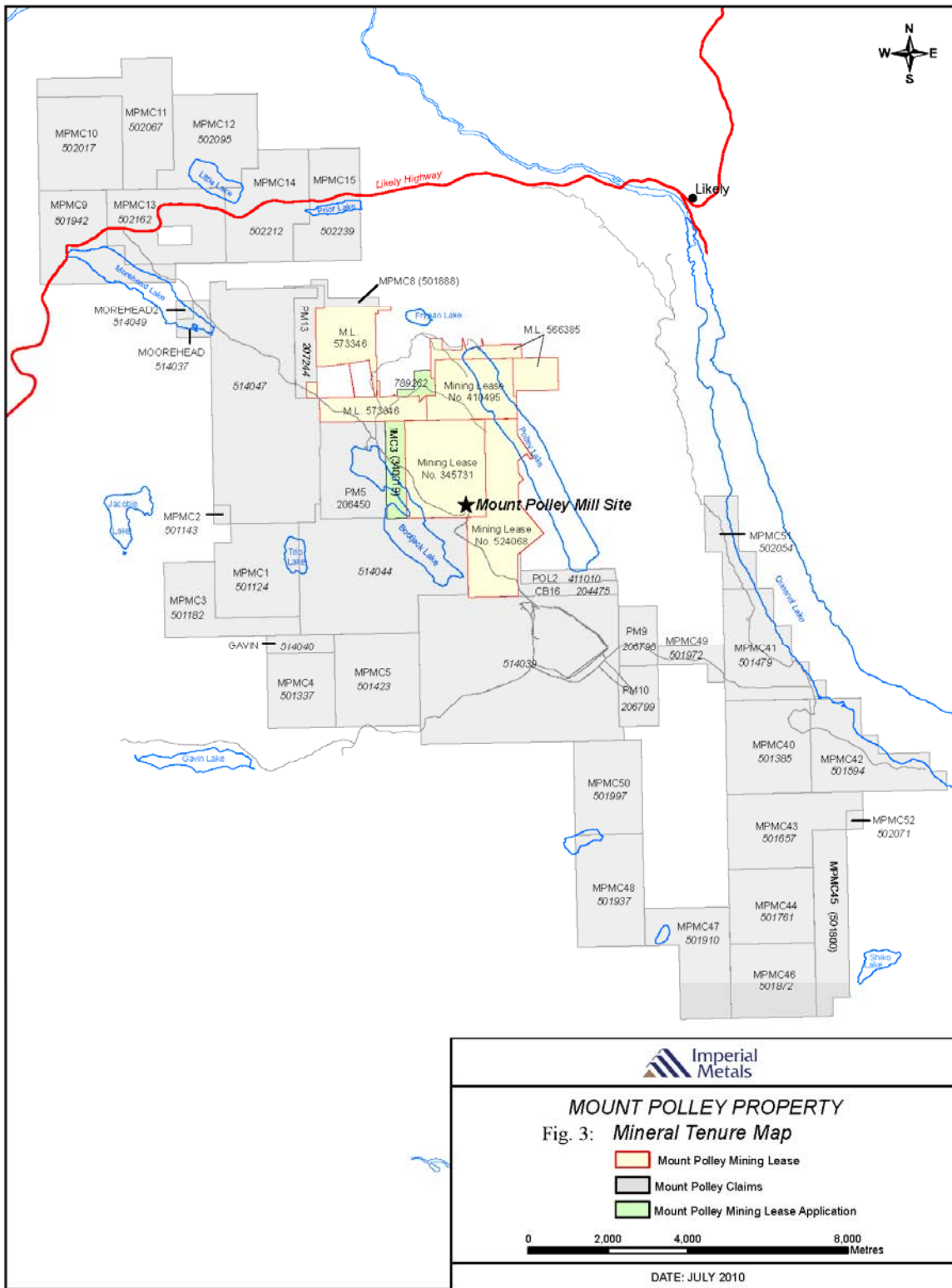


Fig. 3: Mount Polley property mineral tenure map.

TABLE 2: CALCULATION OF OFF-LEASE DRILLING TOTAL

HOLE	TOTAL LENGTH	IMC 3 FACTOR	IMC 3 LENGTH
JZ-09-32	346.56	1	346.56
JZ-09-33	355.7	1	355.70
JZ-09-34	346.56	1	346.56
JZ-09-35	313.34	1	313.34
JZ-09-36	398.37	1	398.37
JZ-09-37	325.22	1	325.22
JZ-09-38	319.13	1	319.13
JZ-09-40	352.65	1	352.65
JZ-09-42	318.73	1	318.73
JZ-09-43*	319.13	0.13	41.49
JZ-09-44*	294.74	0.28	82.53
SD-09-93*	328.27	0.59	193.68
SD-09-94*	323.07	0.75	242.30
JZ-10-45*	200.25	0.51	102.13
JZ-10-46*	249.02	0.71	176.80
JZ-10-47*	394.41	0.87	343.14
JZ-10-48*	507.5	0.7	355.25
JZ-10-49	318.52	1	318.52
JZ-10-50	245.36	1	245.36
JZ-10-51	211.84	1	211.84
JZ-10-52*	449.58	0.68	305.71
JZ-10-53	248.65	1	248.65
JZ-10-54	263.65	1	263.65
JZ-10-55	297.18	1	297.18
JZ-10-56	316.08	1	316.08
JZ-10-57*	245.36	0.49	120.22
JZ-10-58	379.78	1	379.78
JZ-10-59*	425.2	0.83	352.92
JZ-10-60*	269.75	0.46	124.08
JZ-10-61*	495.6	0.45	223.02
JZ-10-62*	313.03	0.3	93.91
SD-10-99*	799.49	0.3	239.85
	10,971.72		
		Total drilling on claim IMC 3	8,354.35

Note: Holes marked with an asterisk were only partially drilled on claim IMC 3 (see text).

In 1969, Teck Corporation assumed control of Cariboo-Bell. During the period from 1966 to 1972, diamond and percussion drilling was done, along with magnetic, seismic and induced polarization (IP) surveys. In 1978 Highland Crow Resources, an affiliate of Teck, acquired control.

In 1981, E&B Explorations Inc. optioned the property from Highland Crow, and in 1982 acquired a 100% interest and continued to work the property with joint venture partners Geomex Partnerships and Imperial Metals Corporation. In 1987, Imperial Metals purchased the remaining interest in the property from Homestake Canada and others (E&B had merged with Mascot Gold Mines that subsequently merged with Corona Corporation and finally became Homestake Canada). During the period between 1988 and 1990, Imperial Metals Corporation conducted a comprehensive exploration program of drilling, mapping and geophysics.

In 1992, Imperial Metals bought the Geomex Partnerships consolidating ownership of the property in one company. Following a merger with Bethlehem Resources Corporation in 1995, Imperial completed an in-house Feasibility Study. Financing was arranged with Sumitomo Corporation of Japan through a joint venture with SC Minerals Canada that culminated in the formation of Mount Polley Mining Corporation in April 1996.

In late May 1996, construction of an 18,000 tonne per day mine and milling facility began at the Mount Polley site. Construction was completed in June of 1997. The plant start-up and commissioning took place in late June with the plant rising towards design capacity by the end of 1997. Mining continued until September of 2001, when operations were suspended due to low metal prices. In 2004, the decision was made to resume mining operations, which have continued to date.

Exploration has continued at Mount Polley, both within the mine lease and in the outlying claims on the property.

Previous work on the Junction Zone

Historical work before 2004 on what is now called the Junction zone included soil geochemistry and an IP survey, both of which revealed significant anomalies. This was followed up with trenching and percussion drilling down to 150 metres depth, but although good copper grades were encountered, the area did not see more exploration work until later.

When preparations began in 2004 to restart the Mount Polley operation, the Junction zone was revisited with mapping and prospecting along trenches. Samples revealed moderate to low-grade fracture-controlled chalcopyrite mineralization in intrusives, and locally in hydrothermal breccias strongly resembling textures in the Springer zone. Four short percussion drill holes were done in 2005 in a sub-area then known as the Wayne zone (now absorbed into the Junction zone); hole P-05-156 returned 13.7 m grading 0.33 % Cu and 0.06 g/t Au (Rees and Ferreira, 2006). In 2006, the first diamond drill hole in this modern phase of exploration (JZ-06-1) was aimed to explore for the depth extension of

anomalous copper values obtained from a trench, resulting in only isolated intervals of any interest (Rees *et al.*, 2008).

In 2007, continued success in extending Springer zone mineralization northwestwards beyond the then pit design encouraged a bigger step-out to the northwest, into the Junction zone on claim IMC 3. Late in the year, a single hole was drilled, JZ-07-2, which returned 165.0 metres grading 0.38% copper and 0.20 g/t gold, in well altered and locally brecciated monzonite to diorite (Rees *et al.*, 2009a). Included in this interval of consistent, disseminated chalcopyrite and minor native copper was 35.0 metres grading 0.60% copper and 0.32 g/t gold. The mineralization starts approximately 150 metres below the surface, and the bulk of the zone was discovered because previous drilling in this area apparently did not penetrate deep enough. Due to higher priorities elsewhere at Mount Polley, this result was followed up in 2008 with only one hole (SD-08-77), which obtained a similar result: 75 metres grading 0.29% copper and 0.11 g/t gold starting at 293 metres down the hole (Rees *et al.*, 2009b).

A more concerted drilling program in the Junction zone began in 2009. A highlight was hole JZ-09-11 which was collared more than 400 metres northwest of the north end of the final Springer pit design, and returned 55.0 metres grading 0.45% copper and 0.57 g/t gold starting only 35.0 metres below surface. This indicated the presence of much shallower ore-grade mineralization in at least some places, leading to an expanded drill program through the remainder of the year and extending into 2010, part of which is the subject of the present report.

5. REGIONAL AND PROPERTY GEOLOGY

The Mount Polley property is in the accreted terrane of Quesnellia, in the Intermontane Belt of the Canadian Cordillera (Fig. 1). Quesnellia is characterized by a Triassic-Jurassic assemblage of mafic to intermediate intrusive and extrusive and sedimentary rocks formed in a west-facing island arc, outboard from the early Mesozoic paleocontinental margin of North America to the east (Kootenay terrane [Barkerville subterrane] of the Omineca Belt). The arc was accreted to North America in the late Early Jurassic, around 15 million years after the end of Mount Polley magmatism and mineralization.

The region around Mount Polley is known as the Central Quesnel Belt (Panteleyev *et al.*, 1996). As in southern B.C., the Quesnellia arc rocks are assigned to the Middle to Late Triassic Nicola Group (Fig. 4), with Early Jurassic rocks completing the arc assemblage.

From the base, Central Quesnel Belt Nicola stratigraphy comprises (simplified):

- Basinal argillaceous sediments and minor tholeiitic basalt (incipient arc volcanics) (Middle to Late Triassic).
- Alkalic olivine-pyroxene-phyric basaltic (submarine) volcanics (Late Triassic, Norian).

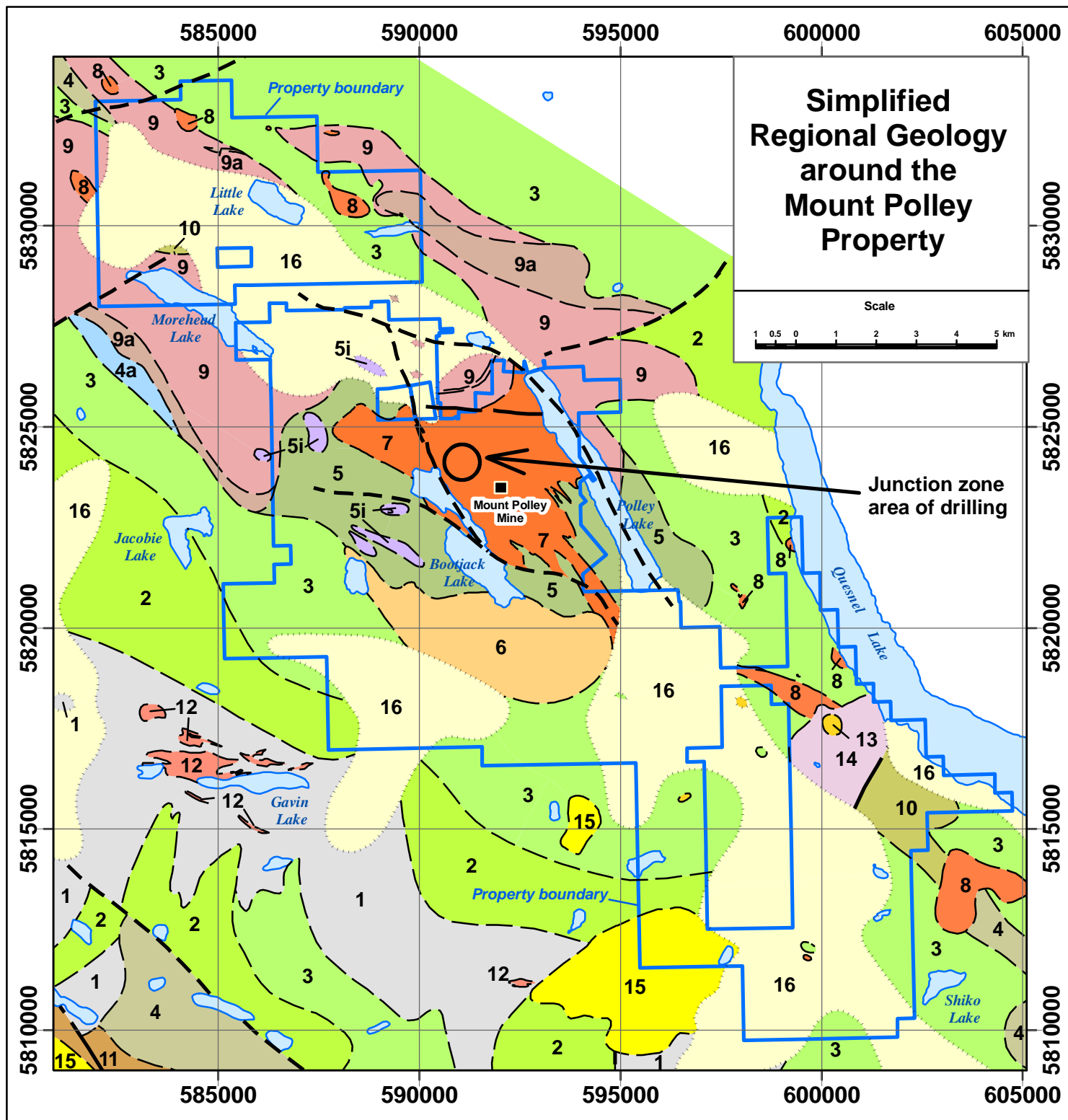


Fig. 4: Geology of the Mount Polley property showing the Junction zone area of drilling in the Mount Polley Complex. Map legend is on the following page.

LEGEND

QUATERNARY

16 Till, glaciofluvial, glaciolacustrine deposits.

TERTIARY

MIOCENE - PLIOCENE

15 Chilcotin Group: Alkali olivine basalt.

EOCENE

14 Kamloops Group: Calcalkaline volcanics, siltstone, shale.

CRETACEOUS

13 Polymictic cobble/pebble conglomerate, minor sandstone.

MIDDLE JURASSIC

12 Gavin Lake Stock: Quartz monzonite.

11 Dragon Mountain Formation: Conglomerate, sandstone, siltstone

EARLY JURASSIC

10 Sandstone, siltstone.

LATE TRIASSIC and/or EARLY JURASSIC

9 Polymictic, intrusive-clast-rich breccia and conglomerate, and lesser sandstone (9a).

8 Monzonitic intrusive rocks.

LATE TRIASSIC Nicola Group

7 Mount Polley Complex: Diorite to monzonite stocks and dikes, hydrothermal breccias.

6 Bootjack Stock: Orbicular nepheline syenite.

5 Basaltic to andesitic rocks and equivalent subvolcanic intrusives, breccias, and minor mafic sediments, limestone. 5i, igneous-hydrothermal breccia, intrusives.

4 Mafic, feldspathic sandstone to siltstone, minor limestone. 4a massive grey limestone.

3 Basalt, pyroxene-phyric, minor breccia and tuffaceous sediments.

2 Basalt, olivine-pyroxene-phyric.

1 Siltstone to fine sandstone.

Fig. 4 (cont.): Legend for Mount Polley property geology map.

- Alkalic pyroxene-phyric basalt & basaltic andesite, related volcanoclastics & minor intrusions.
- Basaltic to andesitic extrusive and intrusive (microdiorite) culminations, some pseudoleucite-bearing, with local limestone (all still Late Triassic, Norian).
- Major phase of intrusive activity and related mineralization at the end of the Triassic, including Mount Polley, ranging from diorite to monzonite, and nepheline syenite.
- Polymictic, intrusive-clast breccia & conglomerate and minor sediments, extending into the Early Jurassic (unnamed, post-Nicola unit).

Accretion (obduction) of the then extinct arc onto North America in the Late Early Jurassic was followed by folding in the Middle Jurassic. Mount Polley lies in the synclinal hinge of a broad regional Middle Jurassic fold. Metamorphic grade on the property is generally no higher than zeolite facies.

The Mount Polley porphyry copper deposit itself lies within an igneous complex called the Mount Polley Complex or MPC (Fig. 5). It measures about 6 by 3 km, elongate north-northwest. It consists of marginally silica-undersaturated intermediate intrusions and related magmatic-hydrothermal breccias (Fraser *et al.*, 1995; Rees *et al.*, 2009b). Intrusive rocks range from rare pyroxenite to diorite to predominant monzonite. Quartz is virtually absent, and some rocks are nepheline-normative although they lack feldspathoids. The MPC formed quite rapidly, perhaps over 1-2 million years around 204-205 Ma at the end of the Triassic, during the waning stages of Quesnellia arc volcanism.

Mineralization occurs in most MPC units except some of the younger dikes, so it is inferred to be a relatively late event in the formation of the MPC. Sulfides are widespread in the MPC; significant concentrations of chalcopyrite and lesser bornite occur in several zones (Fig. 5), disseminated in hydrothermally altered intrusions, or in fracture-controlled stockwork veins, or may form the interclast-cement in hydrothermal breccias. Secondary hydrothermal effects are dominated by widespread potassic alteration in the groundmass of intrusive rocks, in the form of pink potassium feldspar or lesser brown biotite, and by locally-strong sodic or albite alteration. Actinolite or diopside and magnetite are significant in the core of the system. One ore zone is hosted in skarn-altered intrusives characterized by andraditic garnet.

Outside the Mount Polley Complex, the property is underlain by Nicola Group basaltic to andesitic volcanics and minor intrusive and sedimentary rocks, or by younger overlapping clastic units and outliers of Tertiary extrusives (Logan and Mihalynuk, 2005). Relatively small intrusions occur in the Nicola volcanics away from the MPC, generally of monzonitic composition. Some are weakly hydrothermally altered and mineralized. Their similar composition and appearance to MPC intrusions suggests they are approximately the same age (around 200 Ma), though in the absence of isotopic age determinations, they are usually assigned a generic Triassic-Jurassic age (Logan *et al.*, 2007).

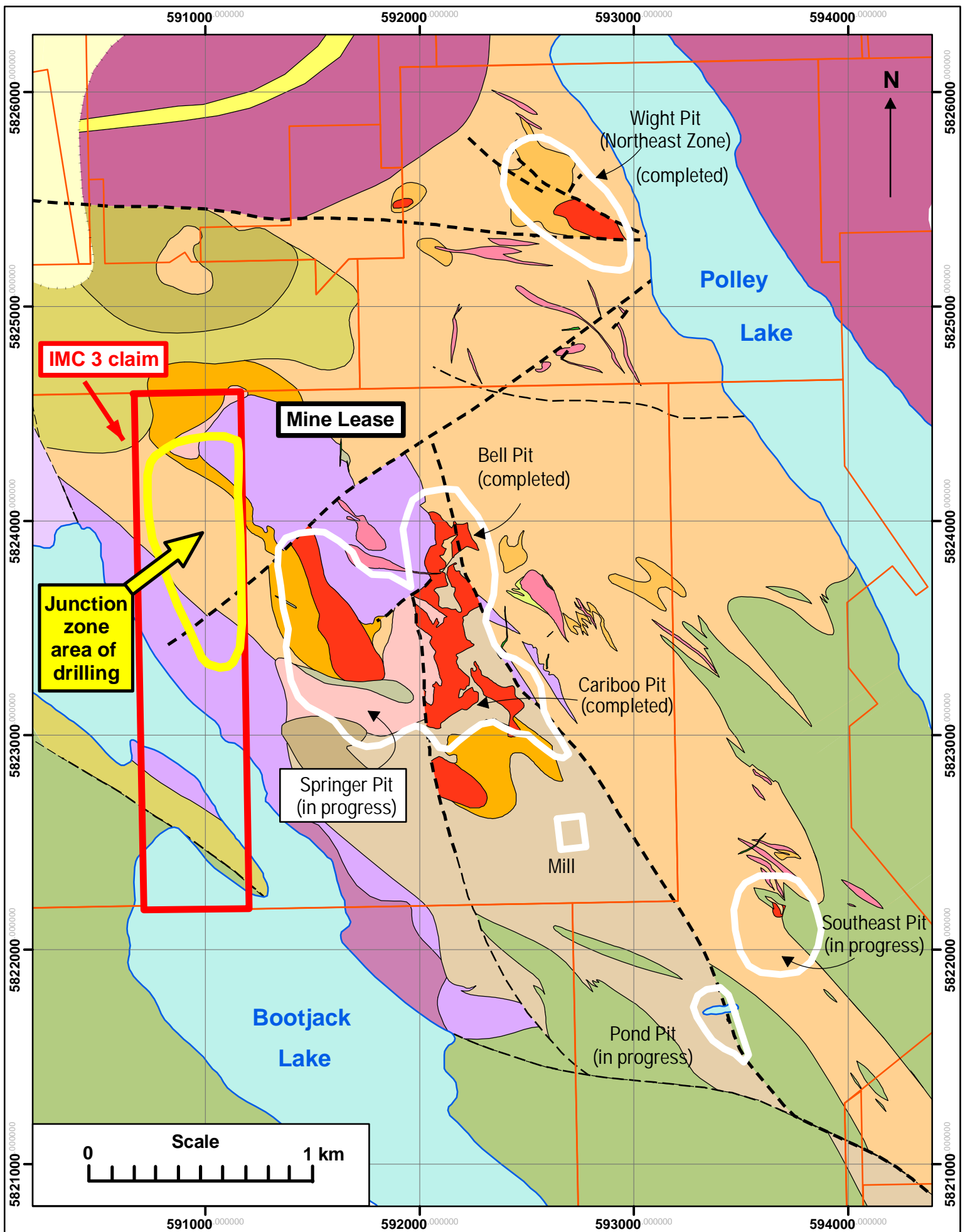


Fig. 5: Geology of the Mount Polley Complex (legend on following page). Area of Junction zone drilling is shown, in claim IMC 3. Springer pit outline on the adjacent mine lease is the projected final design.

LEGEND

(Note: All units are Late Triassic unless otherwise indicated.)









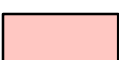








	Quaternary: Till, glaciofluvial, glaciolacustrine deposits.
	Quartz latite (Early Jurassic, 197 Ma)
	Breccia, conglomerate. Polymictic, intrusive-clast rich, matrix-supported.
	Augite-porphyry and mafic dikes.
	Polymictic fragmental hydrothermal breccia, minor jigsaw-fit breccia and igneous breccia. Mineralized sub-areas shown in red.
	Hydrothermal breccia in Core Zone of Mount Polley Complex. Strongly altered, fracture-controlled replacement. Mineralized sub-areas shown in red.
	Potassium feldspar-(plagioclase-)phyric monzonite.
	Plagioclase feldspar porphyry (monzodiorite).
	Even-textured monzonite to monzodiorite.
	Non-bedded, matrix-rich fragmental breccia of monzonitic material.
	Monzodioritic porphyry fragmental breccia, clast-supported.
	Monzodiorite and monzonite, undivided. Equigranular to plagioclase-phyric, minor hydrothermal breccias.
	Igneous (and hydrothermal) breccia in mixed monzodiorite, diorite.
	Uneven-textured diorite to monzodiorite.
	Even-textured equigranular augite(-biotite) diorite to monzodiorite.
	Pyroxenite.
	Basaltic to andesitic intrusive and extrusive rocks and matrix-supported fragmental breccias.

Fig. 4 (contd.): Legend for Mount Polley Complex geology map.

6. GEOLOGY OF THE JUNCTION ZONE (AREA OF DRILLING)

The Junction zone lies in the northwestern part of the Mount Polley Complex, just outside current open pit development (Figs. 5, 6). Mineralization in the Junction zone occurs as disseminations of fine to blebby chalcopyrite and lesser bornite, and some very fine native copper, in weakly to strongly altered intrusives and hydrothermal breccias. At Mount Polley, the term 'breccia' covers several types, including: intrusives broken up by significant stockwork fractures and veins (*jigsaw-fit breccia or JBX*); true oligomictic or polymictic breccias (*fragmental breccia or FBX*) containing mismatched, transported fragments in an altered clastic matrix or hydrothermal replacement or mineral cement; and those with mismatched fragments in an igneous cement (*igneous breccia or IBX*). Drill logs differentiate these various breccia types; however, for simplicity this report may group the types under the general term 'breccia' (e.g. Section 9 on drilling results).

Intrusive compositions are quite typical of the rest of the Mount Polley Complex and range from diorite through more prevalent monzodiorite and monzonite. The rocks are generally weakly porphyritic, with slightly larger but small (3-4 mm) anhedral-subhedral plagioclase phenocrysts in a fine to medium grained groundmass. Some monzonitic phases carry larger (ca. 1-3 cm) K-feldspar phenocrysts. Late-stage intrusions, including pyroxene-phyric mafic dikes, post-date mineralization but may contain pyrite.

Alteration and mineralization in the Junction zone are similar to the adjacent Springer zone, although both are less intense than in typical Springer ore, with generally lower copper-gold grades. Alteration is dominated by variably texture-destructive secondary K-feldspar and albite with lesser magnetite, locally accompanied by actinolite or diopside. Epidote and calcite are also widespread in minor amounts. The pink K-feldspar is dominantly controlled by fractures or zones of crackle brecciation, but may be diffuse and pervasive over considerable lengths as fracture-halos blend together. Similarly cream-white albite alteration is fracture-controlled, but it is most common as a spotty or patchy white mottling within red or pink secondary K-feldspar. Alteration may be stronger and more texture-destructive in zones of hydrothermal fragmental breccia, which can range in thickness from centimetres to decametres, as these zones were more permeable for metasomatic fluids.

Chalcopyrite is finely disseminated in the groundmass of intrusives or in fracture fillings or in the matrix of breccias. It is more conspicuous and coarser or blebby in veins and microveins, where it may be accompanied by magnetite or actinolite. Native copper occurs in some drill core especially at deeper levels, and is very fine and disseminated, or can be found as an extremely thin coating on microveinlets or minor shears. Pyrite is the most common sulfide, finely disseminated in both mineralized and barren rocks, even in some late-stage mafic dikes.

Structure

The Junction zone lies west of a large body of relatively unaltered diorite. This diorite is generally unmineralized and not only marks the limit of Junction zone mineralization, but

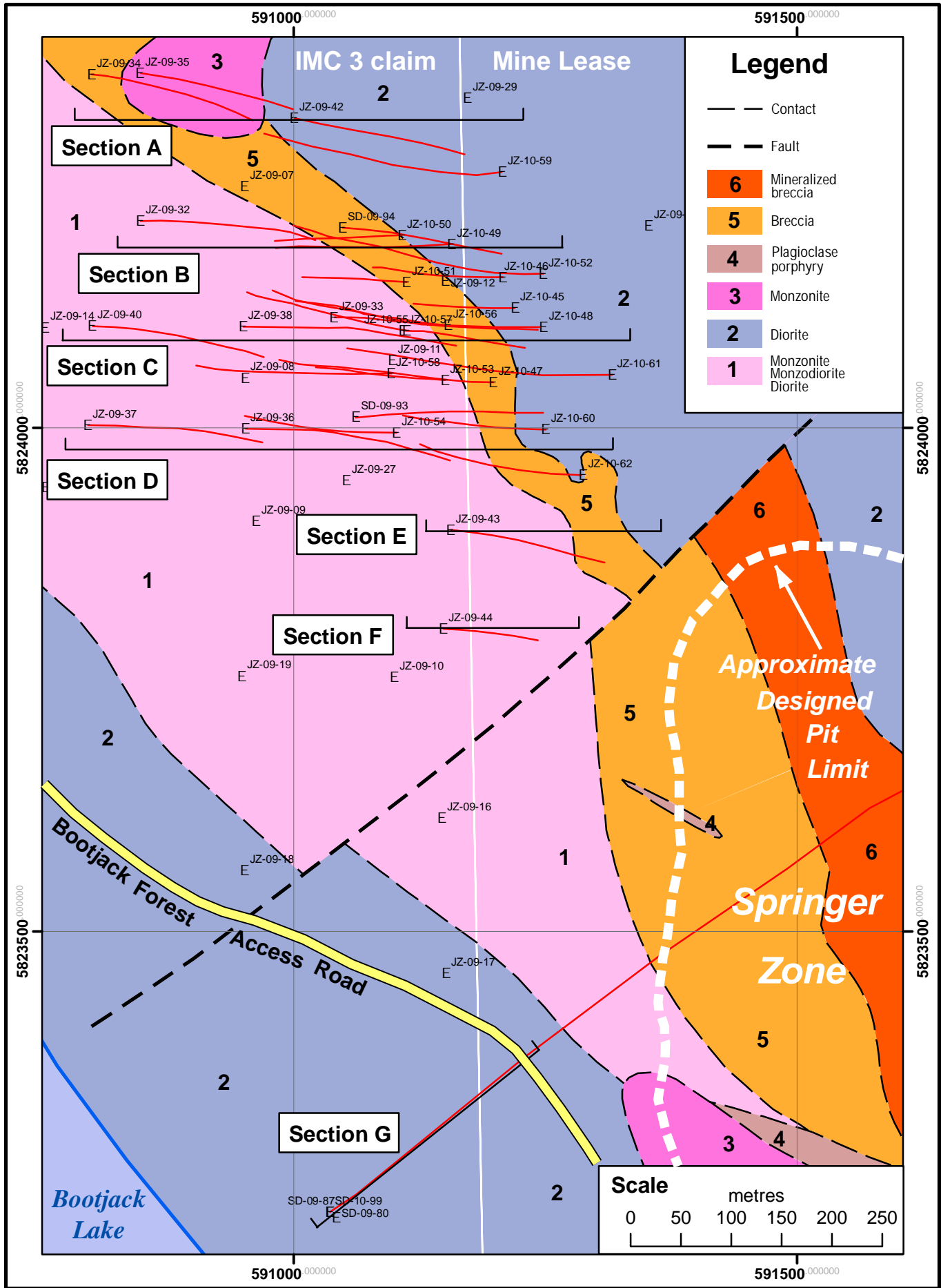


Fig. 6: Junction zone geology and drill hole plan. Reported holes are only those with red traces. Other holes not listed in Tables 2 to 4 are for information only. Location of cross-sections A through G are shown.

also the eastern and northern borders of the Springer zone to the southeast of the Junction zone (Fig. 5). Mapping and drilling across the western diorite contact suggests it is not tectonic; rather the diorite is a relatively early phase in the MPC suite and is surrounded by younger monzonitic intrusions and hydrothermal breccias which host mineralization. However, a large NE-SW trending fault impinges on the southeast border of the Junction zone (Figs. 5, 6), causing an apparent sinistral separation of the diorite-breccia contact of about 120 metres. This fault is beyond the cross-sections in this report (see Section 8) and does not affect the geological interpretations.

None of the Junction zone rocks are foliated, although some porphyritic intrusions or dikes may exhibit an igneous flow fabric. No significant faults have been identified in the geological reconstructions, although apparently-minor faults and shears are common, especially around late-stage mafic dikes.

7. DRILLING PROGRAM

Hole locations and attributes

The locations of the 32 holes in the 2009-2010 drilling program are shown on the map in Fig. 6 as only those holes with drill hole traces, in red (other hole collars shown are for information only). The entire length of each drill hole is shown in Fig. 6, except for SD-10-99 which extends to the east off the map. All are angle holes. Some were collared on the IMC 3 claim, and due to an eastward azimuth, passed onto the adjacent mine lease. Conversely, some holes were collared on the mine lease, and due to a westward azimuth, passed onto the IMC 3 claim.

The result is that only the upper or lower parts of 15 holes in the 32-hole program qualify for assessment (see Table 2). Table 3 lists the drill hole attributes: UTM location (which also corresponds to the mine grid), total length, length on claim IMC 3, dip and azimuth. Most holes are prefixed 'JZ' for Junction zone, whereas a few in the south have an 'SD' prefix as the drill used at the time was ostensibly exploring the northwestern extension of the Springer zone.

In the results section of this report (Section 9) and Appendix D, only assays for the parts of the holes drilled on claim IMC 3 are described. The drill logs in Appendix C, however, are for the complete holes.

Drilling implementation

All drilling was carried out by Atlas Drilling Limited of Kamloops, B.C., using Boyles 56 drills. All drill core was NQ, except for SD-10-99 which was HQ. The first drill hole in this report commenced on November 11, 2009; the last hole ended on May 27, 2010. Both day and night shifts were utilized. Some pad construction was done by an independent contractor. Down-hole surveys were done using a Reflex multishot tool, after hole completion. Collars were accurately surveyed in after the drill was moved.

TABLE 3: JUNCTION ZONE DRILL HOLE ATTRIBUTES

HOLE	EASTING	NORTHING	ELEVATION	TOTAL LENGTH*	IMC 3 LENGTH	INCLINATION	AZIMUTH	CASING
JZ-09-32	590848.146	5824205.584	1049.581	346.56	346.56	-60	90	6.1
JZ-09-33	591040.188	5824109.75	1078.852	355.7	355.70	-57	90	21.34
JZ-09-34	590799.49	5824351.147	1040.634	346.56	346.56	-60	90	9.14
JZ-09-35	590847.675	5824352.402	1053.015	313.34	313.34	-60	90	15.24
JZ-09-36	590952.226	5823999.31	1074.814	398.37	398.37	-60	90	17.04
JZ-09-37	590795.624	5824002.754	1046.289	325.22	325.22	-60	90	3.05
JZ-09-38	590950.108	5824100.992	1062.703	319.13	319.13	-50	90	17.14
JZ-09-40	590800.175	5824101.236	1043.297	352.65	352.65	-60	90	12.19
JZ-09-42	591000.776	5824307.449	1090.8	318.73	318.73	-60	90	6.1
JZ-09-43	591156.126	5823898.586	1122.79	319.13*	41.49	-60	90	12.19
JZ-09-44	591148.905	5823800.728	1104.975	294.74*	82.53	-60	90	6.09
SD-09-93	591061.788	5824010.604	1099.589	328.27*	193.68	-55	90	9.14
SD-09-94	591048.673	5824198.787	1087.954	323.07*	242.30	-60	90	18.29
JZ-10-45	591220.139	5824119.01	1120.146	200.25*	102.13	-60	270	3.1
JZ-10-46	591207.905	5824149.766	1109.648	249.02*	176.80	-60	270	6.1
JZ-10-47	591198.6	5824045.206	1147.516	394.41*	343.14	-60	270	1.5
JZ-10-48	591248.575	5824100.29	1122.156	507.5*	355.25	-60	270	4.6
JZ-10-49	591157.213	5824182.626	1106.986	318.52	318.52	-60	270	7.5
JZ-10-50	591107.92	5824191.262	1094.259	245.36	245.36	-60	270	9.8
JZ-10-51	591112.622	5824145.026	1101.978	211.84	211.84	-60	270	33.5
JZ-10-52	591248.147	5824152.912	1113.596	449.58*	305.71	-60	270	3.1
JZ-10-53	591150.552	5824047.269	1128.127	248.65	248.65	-60	270	3.3
JZ-10-54	591102.437	5823995.481	1100.75	263.65	263.65	-60	270	3.2
JZ-10-55	591112.227	5824096.5	1107.277	297.18	297.18	-60	270	6
JZ-10-56	591153.449	5824102.116	1124.184	316.08	316.08	-60	270	7.1
JZ-10-57	591109.049	5824096.598	1107.414	245.36*	120.22	-60	90	2.9
JZ-10-58	591097.022	5824054.083	1108.649	379.78	379.78	-60	270	3
JZ-10-59	591207.814	5824254.113	1149.943	425.2*	352.92	-60	270	3.9
JZ-10-60	591250.645	5823998.261	1160.842	269.75*	124.08	-60	270	9.7
JZ-10-61	591316.655	5824052.858	1136.96	495.6*	223.02	-60	270	3.1
JZ-10-62	591287.8	5823953.064	1166.832	313.03*	93.91	-60	270	3.5
SD-10-99	591036.054	5823221.416	1017.697	799.49*	239.85	-15	50	15.2

8,354.35

Note: 'Total Length' column refers to entire length of drill hole. Some holes, marked with an asterisk (*), straddle the IMC-mine lease boundary and thus include a component of drilling off-lease. 'IMC 3 Length' column shows only the length drilled on that claim, as documented in this report.

Core handling and logging

Core was delivered to the core shack after each drill shift, and stored in racks or placed on tables, depending on available space. The core was logged geotechnically and geologically. Samples for assay were laid out every 2.5 metres throughout the hole (standard practice for mine related exploration), unless a 2.5-metre interval had to be subdivided into two or more samples because of the inclusion of a geological contact(s) which required differentiation. Core was sawn and bagged with sample tags, ready for sample preparation and analysis. Processed sawn core is stored on the mine site in covered core racks.

8. ANALYTICAL PROCEDURES

Samples were crushed, dried and pulverized at the Mount Polley exploration facility to standard -80 mesh pulps, which then proceeded to the mine laboratory for analysis. Rejects are stored in sturdy wooden crates on site; pulps are stored in the core shack.

Analysis

The pulp samples were assayed for copper, gold, non-sulfide copper and total iron. Copper and iron were done from a solution produced from 0.5 gram sample splits treated with Aqua Regia digestion and diluted to 50 ml. Assay was by Atomic Absorption (AA), with the iron measured on a ten-times dilution after a longer digestion to dissolve magnetite. Non-sulfide copper was done by AA from a 2.5% sulfuric acid leach.

Gold was obtained by fire assay; a conventional fusion technique produces a dore bead which was dissolved in nitric and hydrochloric acids, from which solution the gold was measured by AA.

Quality control

As is the practice with all Mount Polley exploration drilling conducted by Imperial Metals, samples were submitted with a full complement of QAQC samples comprising duplicates, blanks and standards. Each batch of twenty samples contained one duplicate, one blank and one low-, medium- or high standard, inserted into the sample stream in a non-systematic way. When results were received by the Imperial exploration manager they were passed through QAQC tests to be validated before being incorporated into the project database for evaluation and interpretation.

9. DRILLING RESULTS AND CONCLUSIONS

Complete drill logs are in Appendix C. Intervals containing significant assays of copper and gold in the 32-hole program are listed in Table 4. As explained earlier, 15 of the drill holes cross into or out of the IMC 3 claim, so for those holes only the applicable (off-lease) assay results are given in this report, in Appendix D.

TABLE 4: SUMMARY OF DRILLING RESULTS

Drill hole #	Inclin.	Azimuth	Length (IMC 3)	Metre Interval from	to	Interval Length	Copper %	Gold g/t	
JZ-09-32	-60	90	346.56	85.0 - 90.0		5.00	0.48	0.12	
and				250.0 - 285.5		35.50	0.41	0.29	
JZ-09-33	-57	90	355.70	21.3 - 37.5		16.16	0.54	1.25	
and				122.5 - 145.0		22.50	0.26	0.43	
and				210.0 - 285.0		75.00	0.29	0.72	
JZ-09-34	-60	90	346.56	12.5 - 27.5		15.00	0.21	0.04	
JZ-09-35	-60	90	313.34	<i>no significant intervals</i>					
JZ-09-36	-60	90	398.37	17.5 - 45.0		27.50	0.27	0.04	
and				65.0 - 80.0		15.00	0.28	0.05	
and				322.5 - 355.0		32.50	0.22	0.27	
JZ-09-37	-60	90	325.22	255.0 - 275.0		20.00	0.30	0.07	
and				312.5 - 325.2		12.72	0.31	0.14	
JZ-09-38	-50	90	319.13	20.4 - 46.2		25.76	0.35	0.11	
and				159.6 - 271.2		111.64	0.24	0.22	
including				252.5 - 271.2		18.71	0.35	0.45	
JZ-09-40	-60	90	352.65	145.0 - 152.5		7.50	0.56	0.12	
and				185.0 - 307.5		122.50	0.43	0.20	
JZ-09-42	-60	90	318.73	202.5 - 249.03		46.53	0.16	0.13	
JZ-09-43*	-60	90	41.49	<i>no significant intervals on IMC 3</i>					
JZ-09-44*	-60	90	82.53	30.0 - 42.5		12.50	0.34	0.18	
SD-09-93*	-55	90	193.68	<i>no significant intervals on IMC 3</i>					
SD-09-94*	-60	90	242.30	80.0 - 165.0		85.00	0.18	0.25	
including				80.0 - 105.0		25.00	0.22	0.46	
JZ-10-45*	-60	270	102.13	112.5 - 119.15		6.65	0.13	0.28	
JZ-10-46*	-60	270	176.80	139.9 - 249.0		109.10	0.19	0.28	
including				139.9 - 180.0		40.10	0.25	0.51	
JZ-10-47*	-60	270	343.14	365.0 - 392.5		27.50	0.33	0.13	
JZ-10-48*	-60	270	355.25	259.1 - 347.5		88.40	0.23	0.28	
JZ-10-49	-60	270	318.52	100.0 - 130.0		30.00	0.23	0.41	
JZ-10-50	-60	270	245.36	70.0 - 107.2		37.20	0.19	0.33	
JZ-10-51	-60	270	211.84	<i>no significant intervals</i>					
JZ-10-52*	-60	270	305.71	160.0 - 307.5		147.50	0.21	0.21	
JZ-10-53	-60	270	248.65	140.0 - 150.0		10.00	0.24	0.37	
JZ-10-54	-60	270	263.65	5.0 - 17.5		12.50	0.24	0.14	
JZ-10-55	-60	270	297.18	92.5 - 127.5		35.00	0.30	0.42	
and				252.5 - 272.5		20.00	0.39	0.15	
JZ-10-56	-60	270	316.08	20.0 - 42.5		22.50	0.23	0.20	
and				185.0 - 197.5		12.50	0.27	0.16	
JZ-10-57*	-60	90	120.23	46.0 - 52.5		6.49	0.24	0.17	
JZ-10-58	-60	270	379.78	20.0 - 32.5		12.50	0.26	0.26	
and				132.5 - 147.5		15.00	0.35	0.11	
and				262.5 - 287.5		25.00	0.41	0.23	
and				297.5 - 327.5		30.00	0.39	0.18	
JZ-10-59*	-60	270	352.92	<i>no significant intervals on IMC 3</i>					
JZ-10-60*	-60	270	124.09	160.0 - 183.6		23.60	0.14	0.28	
JZ-10-61*	-60	270	223.02	382.4 - 451.1		68.70	0.26	0.30	
JZ-10-62*	-60	270	93.91	<i>no significant intervals on IMC 3</i>					
SD-10-99*	-15	50	239.85	<i>no significant intervals on IMC 3</i>					

Holes marked (*) were partially drilled off claim IMC 3.

Diagrams

For illustration, the significant results of the drilling are presented in a series of geological cross-sections, beginning at the end of this section. Most are west to east cross-sections (A through F), from UTM northing 5824305 (Fig. 7) southwards to northing 5823801 (Fig. 11). Cross-section locations are shown in the drill plan in Fig. 6. The exception is hole SD-10-99, which was drilled at a low angle towards 052° and thus is on a southwest-northeast cross-section (G, in Fig. 11).

The position of the IMC 3 claim-mine lease boundary is indicated in each cross-section as a (clipped) vertical line. Most of the 32 drill holes fall into the first four west-east cross-sections (A through D), each of which contains the projections of several holes with azimuths of 090° or 270°, and inclinations of approximately -60° to the east or west, respectively. The geological interpretation in these sections is simplified and generalized; some otherwise distinctive rock types are not shown if they are less than 5 metres in drilled length.

Three cross-sections in the south of the drilled area (E, F and G, Fig. 11a,b,c) contain only one hole each and only a colour coded bar is shown to represent the down hole geology, rather than a complete geological interpretation, due to the lack of control.

The significantly mineralized intervals shown in Table 4 are marked on the drill holes in the cross-sections with a thick black bar, together with the copper assay in *per cent*, the gold assay in grams per tonne, and the interval's thickness. It is not practical to display the actual assay results for each sample interval along the entire hole lengths, as they would not be legible; a perusal of the assay columns in Appendix D shows that the majority are no more than typical background values for a porphyry copper environment (a general threshold for 'significance' would be more than 0.2% copper over at least 20 metres). Some drill holes completely lack significant assays.

The rock units in the cross-sections are:

Monzonite-Monzodiorite-Diorite: Although monzonite, monzodiorite and diorite compositions are distinguished in the drill logs, they are commonly intermixed on a small scale, and for simplicity have been lumped together in the four main cross-sections (A through D), although they are differentiated in the other cross-sections. The rocks are fine to medium-grained, and equigranular to finely plagioclase-phyric. Colour ranges from pink to grey, depending mainly on potassium feldspar alteration.

Diorite: This diorite is inferred to represent the large intrusion forming the eastern boundary of the Junction zone. It is generally grey and equigranular, and is typically weakly altered and mineralized.

K-feldspar monzonite: This variety of monzonite is distinguished by at least 5% K-feldspar phenocrysts ranging from about 5 mm to 1-2 cm in length. Much smaller plagioclase phenocrysts are usually present as well.

Breccia: This unit comprises undifferentiated jigsaw-fit type crackle breccia in intrusives, hydrothermal fragmental breccia, and igneous breccia.

Mafic dike: This consists of dark green, typically pyroxene-phyric, late stage and post-mineralization mafic dikes. Many small mafic dikes (less than 5 m in drilled thickness) have been omitted from the cross-sections.

Geology and distribution of mineralization

These comments relate mainly to the northern four, west-east cross-sections, A through D (Figs. 7 through 10).

The most significant mineralization is associated with a steeply dipping zone(s) of breccia or brecciated intrusives situated between the large diorite body in the east of the cross-sections, and less well mineralized, undifferentiated intrusives forming the west of the drilled area. This association conforms to observations made on the surface during field mapping, and is probably best displayed in cross-sections B and C (Figs. 8 and 9). Brecciation is genetically related to the activity of post-emplacement hydrothermal fluids which carried copper and gold, precipitated in sulfide minerals as part of the alteration assemblage or in fracture fillings, all of which are more abundant in breccias than in otherwise coherent intrusives because of their enhanced permeability.

For example, a lengthy intercept in hole JZ-09-38 in Section C (Fig. 9) of 111.6 metres ran 0.24% copper and 0.22 g/t gold occurs within hydrothermal breccias. The overall grade is low, although the bottom 18.7 metres in this interval ran 0.35% copper and 0.45 g/t gold (indicated by a thicker black bar in Fig. 9).

Mineralization is not confined to breccias, however, and in places extends into more coherent intrusives, including the eastern diorite body, such as in cross-sections B and D (Figs. 8 and 10). Most mineralized intervals in these non-brecciated rocks tend to be fairly short, less than 20 or 30 metres long, and of low to moderate grade around 0.2 to 0.3% copper and 0.15 g/t gold. An exception is one of the best intercepts in the program, in hole JZ-09-40 between 185 and 307.5 metres down hole, which assayed 0.43% copper and 0.2 g/t gold over 122.5 metres without any significant zones of hydrothermal breccia.

It should be acknowledged, too, that breccias can be distinctly lacking in meaningful mineralization, such as those in the south of the drilled area where only one short zone of low-grade copper occurs, in hole JZ-10-60 (Section D, Fig. 10), in the middle of a large volume of brecciated rocks along the diorite contact.

Concluding remarks on Junction zone mineralization

Table 4 and the cross-sections show that the average tenor of copper in this program of Junction zone drilling is in the order of 0.2 to 0.3%, with sporadic zones up to around 0.5% copper over 10-15 metres or so. Individual samples can be higher of course, but the overall grade is low to moderate, and somewhat lower than typical ore grades of the adjacent Springer deposit. Gold within the significant copper intercepts has a higher range of variability than does copper, from 0.05 g/t to well over a gram per tonne; the

average is about 0.25 g/t. The similar number for averages of both copper in *per cent* and gold in grams per tonne is typical for Mount Polley: 0.25 in the case of the Junction zone.

Junction zone geology and mineralization textures are quite typical of the Mount Polley Complex. Copper-gold grades are well above average for the MPC outside the historic and current ore bodies, hence its status as a prospective zone for development. Although the continuity of mineralization and modest grades suggest only marginal viability, the location of the Junction zone adjacent to the northwestern limit of the current Springer pit design enhances its potential economic importance with respect to the ongoing production at Mount Polley. At the time of writing, development of the Junction zone is still under consideration.

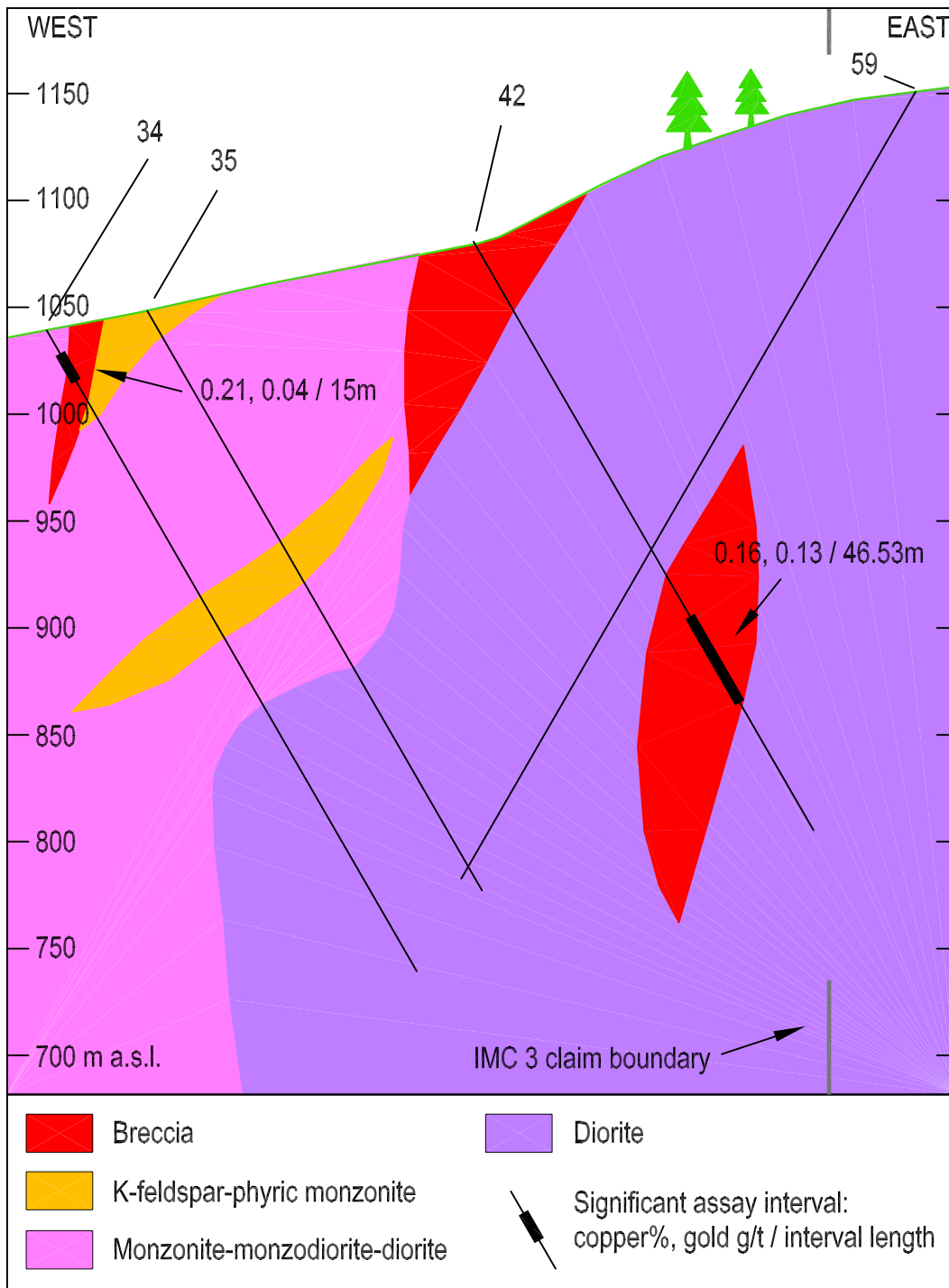


Fig. 7: Drill cross-section A along northing 5824305, looking north. Vertical scale equals horizontal scale. Projections of drill holes 34, 35, 42 and 59 are shown. Geology is a simplified interpretation based on drill logs. Significant assay intervals are displayed; see Table 4 for details. Geology on the mine lease, east of the claim boundary (grey), is included for completeness, but assays on the mine lease are not shown.

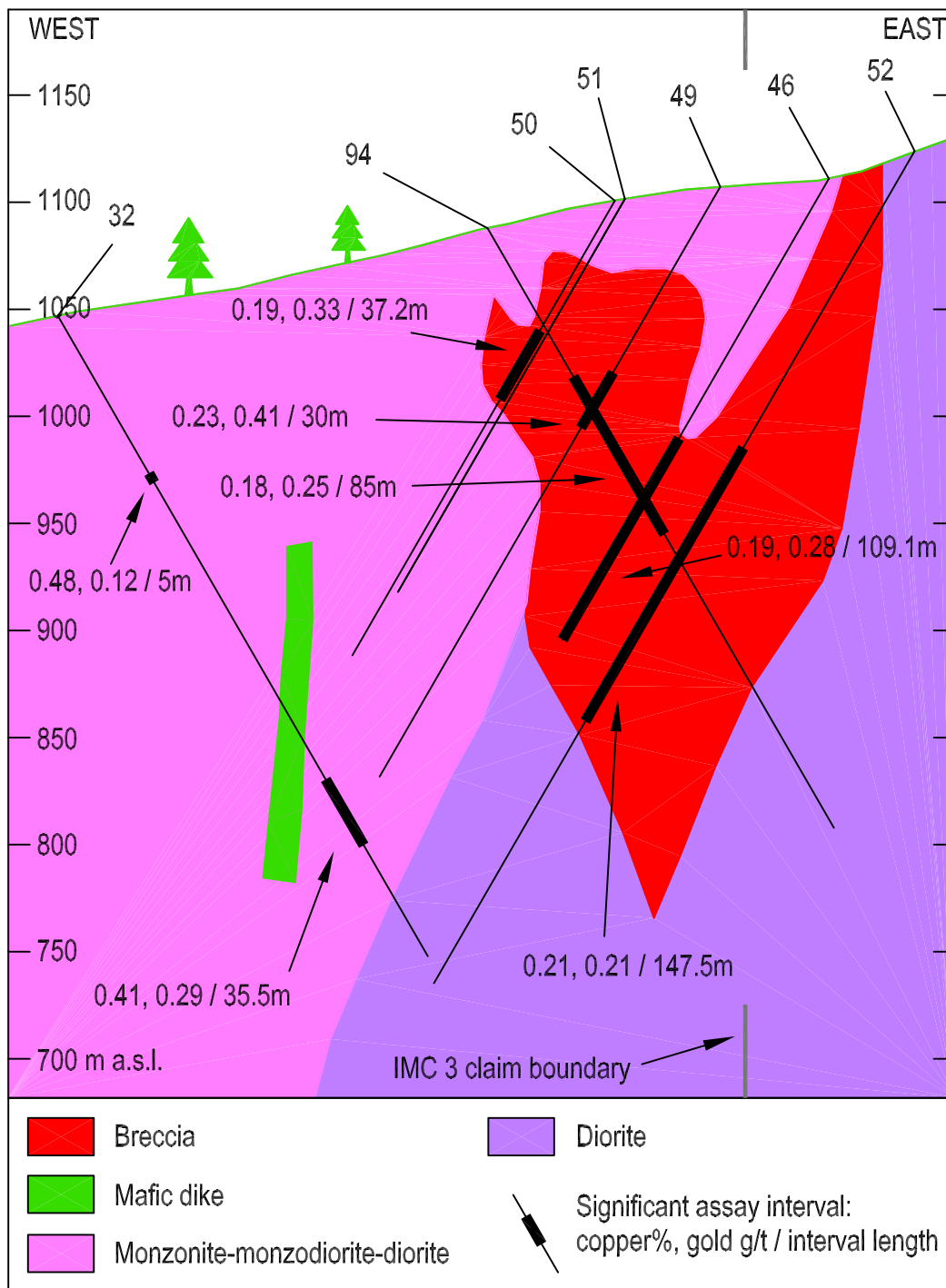


Fig. 8: Drill cross-section B along northing 5824179, looking north. Vertical scale equals horizontal scale. Projections of drill holes 32, 94, 50, 51, 49, 46 and 52 are shown. Geology is a simplified interpretation based on drill logs. Significant assay intervals are displayed; see Table 4 for details. Geology on the mine lease, east of the claim boundary (grey), is included for completeness, but assays on the mine lease are not shown.

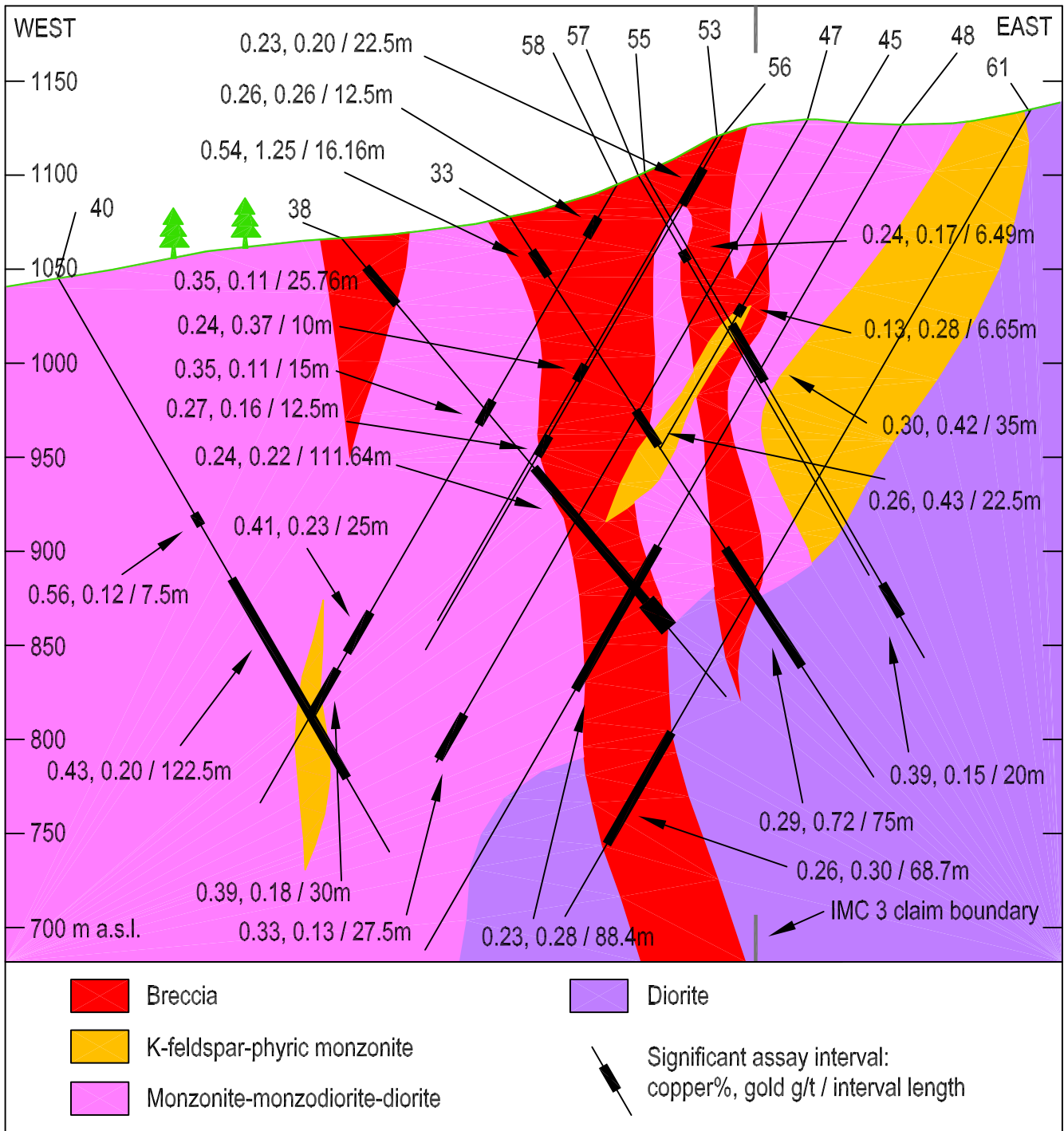


Fig. 9: Drill cross-section C along northing 5824087, looking north. Vertical scale equals horizontal scale. Projections of drill holes 40, 38, 33, 58, 57, 55, 53, 56, 47, 45, 48 and 61 are shown. Geology is a simplified interpretation based on drill logs. Significant assay intervals are displayed; see Table 4 for details. Geology on the mine lease, east of the claim boundary (grey), is included for completeness, but assays on the mine lease are not shown.

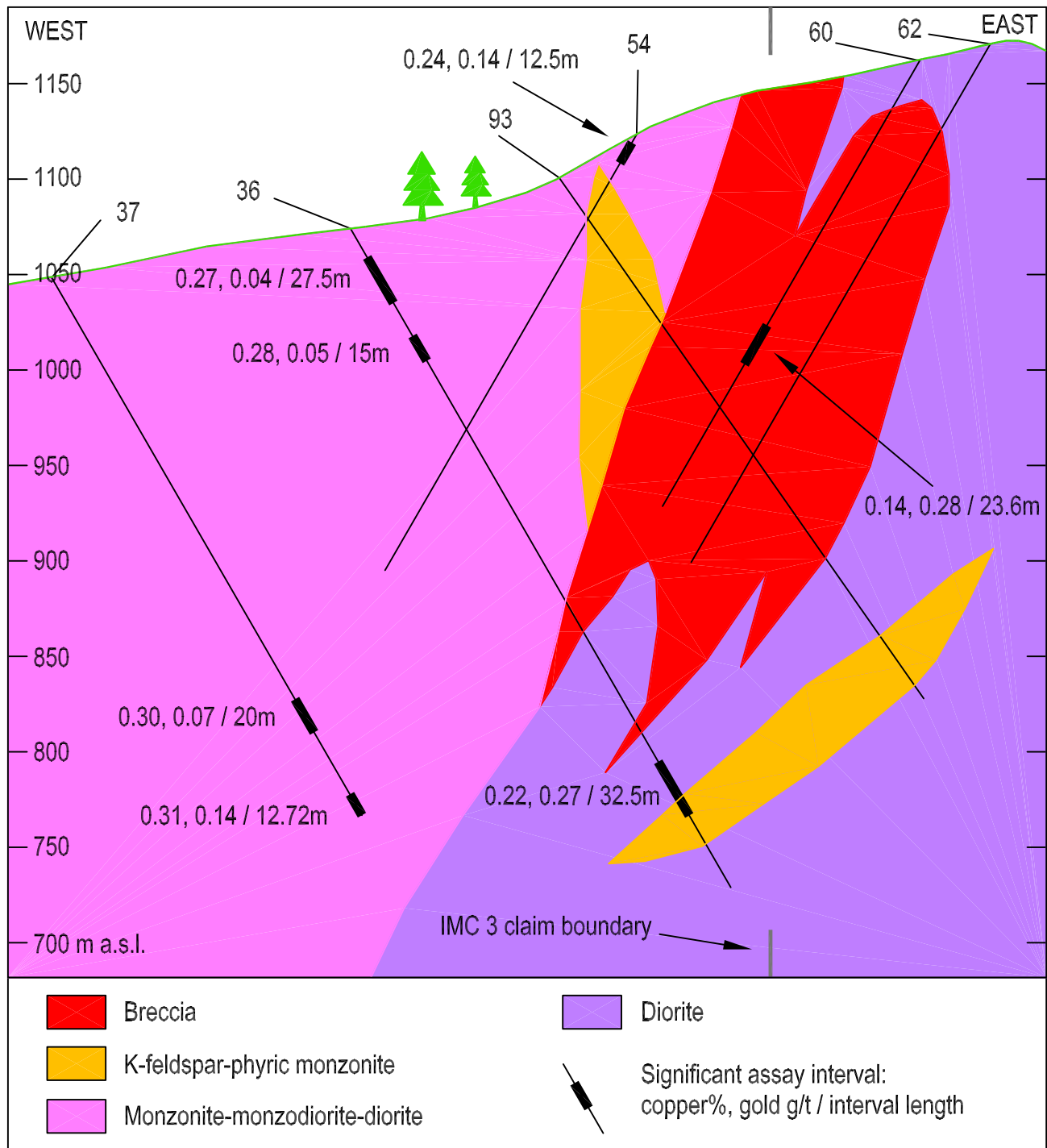


Fig. 10: Drill cross-section D along northing 5823978, looking north. Vertical scale equals horizontal scale. Projections of drill holes 37, 36, 93, 54, 60 and 62 are shown. Geology is a simplified interpretation based on drill logs. Significant assay intervals are displayed; see Table 4 for details. Geology on the mine lease, east of the claim boundary (grey), is included for completeness, but assays on the mine lease are not shown.

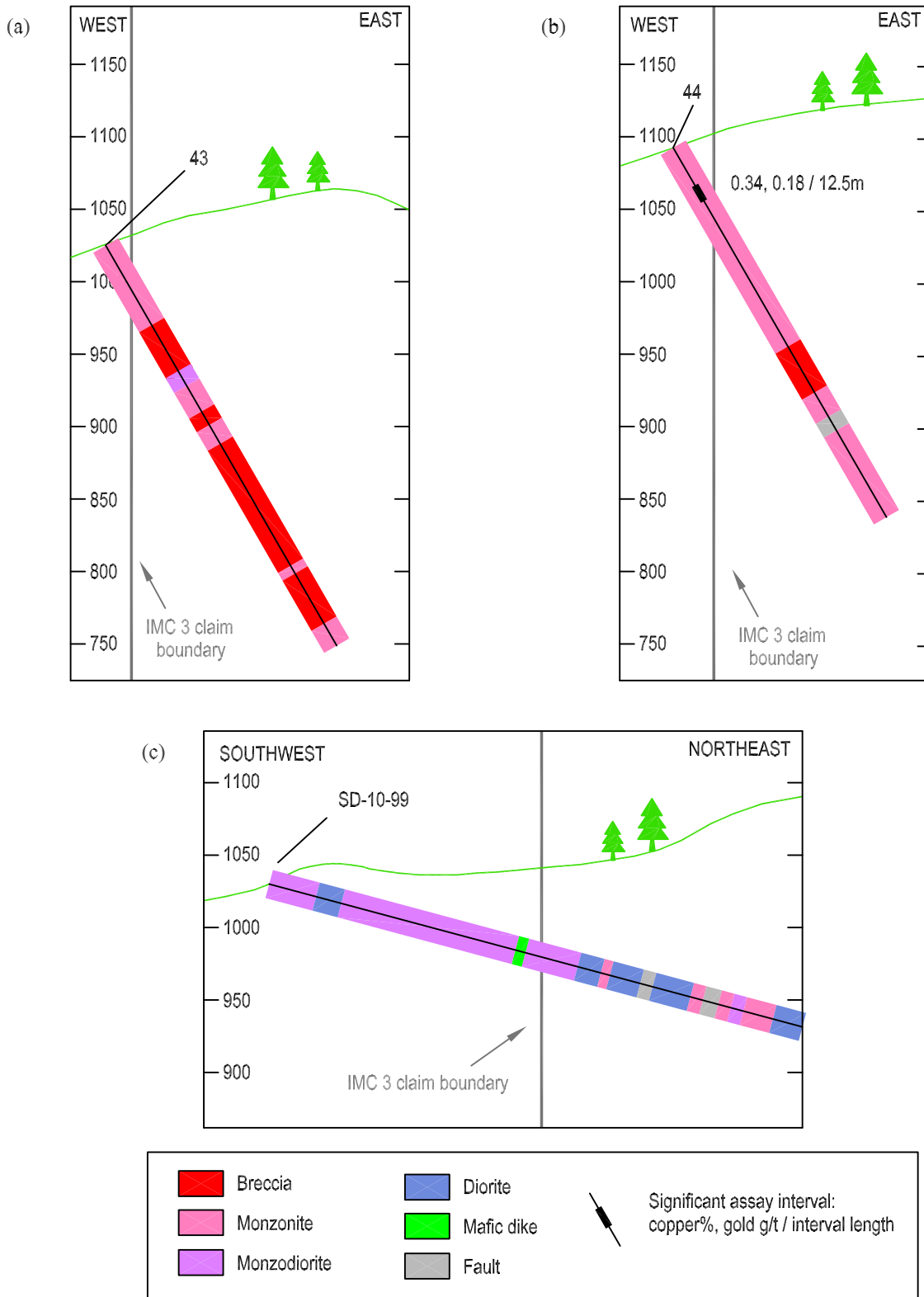


Fig. 11: Drill cross-sections E (a), F (b) and G (c). Vertical scale equals horizontal scale. Geology is simplified from drill logs. Geology on the mine lease, east of the claim boundary (grey line) is included for completeness but not any significant assays. (a) Cross-section E along northing 5823898, looking north, showing hole JZ-09-43. (b) Cross-section F along northing 5823801, showing JZ-09-44. One significant assay interval is displayed; see Table 4 for details. (c) Cross-section G showing SD-10-99 is oriented along 052 azimuth; looking NW.

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Rees, C., Ferreira, L., Roste, G. and Taylor, C. (2009b): Geological report on the Mount Polley property and summary of 2008 exploration; internal report for Imperial Metals Corp., November 2009, 80 pp.

APPENDIX A

STATEMENT OF COSTS

Diamond drilling

*Invoiced costs on 8,354.35 metres on claim IMC 3, approx. \$72.40 per metre. Includes drilling, moving charges and materials, GST.
Excludes drilling fuel.*

\$604,812

Assays

*Includes standards, blanks, duplicates, re-assays,
4,035 samples @ \$34 per sample for copper and gold assay, total iron
and non-sulfide copper, and including sample prep. (excluding standards)
and GST.*

\$142,567

Report preparation, program administration

(including author, 8 days @ \$400/day)

\$8,000

Total costs submitted

\$755,379

Note: Exploration costs incurred which are not included in the items above are:

Drilling fuel

Salaries of geologists (exclud. report), geotechnical staff, core cutters

Truck rentals, fuel

Pad and road construction

Core rack construction

Core shack supplies (core boxes, saw blades, standards, etc.)

Camp costs during program (staff accommodation, food, camp fuel)

APPENDIX B

STATEMENT OF QUALIFICATIONS

I, Christopher J. Rees of Victoria, British Columbia, do hereby certify that:

- I am a graduate of the University College of Wales (U.K.) with a B.Sc. (Hons.) degree, and a graduate of the University of Regina with an M.Sc. degree, and a graduate of Carleton University with a Ph.D. degree, all in geology.
- I am a professional geologist with accreditation from the Association of Professional Engineers and Geoscientists of British Columbia, since 1992.
- I have been practising my profession since 1987 in the mineral exploration industry, or through provincial government and university appointments.
- I have been an employee of Imperial Metals Corporation since 1997, and have worked on the Mount Polley property as a geologist since 2003.
- I am the author of this Assessment Report on the '2009-2010 Diamond Drilling on Claim IMC 3 on the Mount Polley property'.

Signed

A handwritten signature in black ink, appearing to read 'Chris Rees', written in a cursive style.

Chris Rees, Ph.D., P.Geo.
February 6, 2011.

APPENDIX C

DIAMOND DRILL LOGS

HOLE NUMBER: JZ-09-32



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4205.584	CONTRACTOR:	Atlas
EAST:	848.146	LOGGED BY:	CR
ELEVATION:	1049.581	DRILLING DATES:	2009/11/12 TO 2009/11/16
LENGTH (m):	346.56	LOG DATE	2009/11/13
CASING:	6.10	DIP / AZIMUTH:	-60.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction Z	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: SD-Oct-O

DEPTH (m)	DIP	AZIMUTH
60.05	-60.30	90.50
69.19	-60.30	89.10
78.33	-60.30	90.70
87.48	-60.30	96.90
96.62	-60.20	98.50
105.77	-60.10	93.30
114.91	-60.10	97.50
124.05	-60.10	98.20
133.20	-60.10	96.20
142.34	-60.00	88.40
151.49	-60.20	92.10
160.63	-60.20	91.90
169.77	-60.20	90.20
178.92	-60.00	92.80
188.06	-60.10	96.50
197.21	-60.10	91.40
206.35	-60.10	97.50
215.49	-60.20	98.90

HOLE NUMBER: JZ-09-32



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4205.584	CONTRACTOR:	Atlas
EAST:	848.146	LOGGED BY:	CR
ELEVATION:	1049.581	DRILLING DATES:	2009/11/12 TO 2009/11/16
LENGTH (m):	346.56	LOG DATE	2009/11/13
CASING:	6.10	DIP / AZIMUTH:	-60.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction Z	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: SD-Oct-O

DEPTH (m)	DIP	AZIMUTH
224.64	-60.00	101.20
233.78	-59.80	97.10
242.93	-59.60	93.80
252.07	-59.30	93.10
261.21	-59.10	96.80
270.36	-58.90	100.00
279.50	-58.90	97.60
288.65	-58.60	103.80
297.79	-58.40	106.20
306.93	-58.20	103.20
316.08	-58.00	108.10
325.22	-57.70	108.50
334.37	-57.50	106.50
0.00	-60.30	90.50

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-32

Logged by: CR

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	6.10	CASE							
0			CASING						
6.10	87.48	MD	6.10	11.28	621762	5.18	0.061	0.03	4.43
10			11.28	14.33	621763	3.05	0.094	0.02	5.04
<p>eMD</p> <p>Medium grained equilgranular monzonite. Mineralogy consists of 1mm plagioclase, microcline and pyroxene with interstitial secondary k-spar . Weak propylitic alteration is present with carbonate veinlets with chloritic selvages. Rare <1cm magnetite veinlets.</p> <p>« k 1.00» « m 1.00»</p>			14.33	17.50	621764	3.17	0.174	0.03	3.72
			17.50	20.00	621765	2.50	0.103	0.06	4.13
			20.00	22.50	621766	2.50	0.118	0.03	4.51
			22.50	25.00	621767	2.50	0.119	0.02	4.95
			25.00	27.50	621768	2.50	0.131	0.02	3.90
			25.00	27.50	621769	2.50			
			27.50	30.00	621770	2.50	0.114	0.02	4.33
			30.00	32.50	621771	2.50	0.116	0.02	4.25
			32.50	35.00	621772	2.50	0.093	0.09	3.60
			35.00	37.50	621773	2.50	0.096	0.05	3.48
20			37.50	40.00	621774	2.50	0.034	0.02	3.83
30			40.00	40.00	621775	0.00			
40			40.00	42.50	621776	2.50	0.047	0.01	3.90
50			42.50	45.00	621777	2.50	0.036	0.01	4.11
60			45.00	47.50	621778	2.50	0.091	0.02	4.02
70			47.50	47.50	621779	0.00			
80			47.50	50.00	621780	2.50	0.061	0.02	3.54
90			50.00	52.50	621781	2.50	0.066	0.01	3.28
100			52.50	55.00	621782	2.50	0.107	0.03	4.08
110			55.00	57.50	621783	2.50	0.100	0.03	4.32
120			57.50	57.50	621784	0.00			
130			57.50	60.00	621785	2.50	0.089	0.03	4.59
140			60.00	62.50	621786	2.50	0.110	0.03	4.50
150			62.50	65.00	621787	2.50	0.127	0.03	4.94
160			65.00	67.50	621788	2.50	0.077	0.02	4.11
170			67.50	70.00	621789	2.50	0.176	0.03	5.86
180			70.00	70.00	621790	0.00			
190			70.00	72.50	621791	2.50	0.137	0.02	5.36
200			72.50	75.00	621792	2.50	0.187	0.04	4.11
210			75.00	77.50	621793	2.50	0.108	0.02	4.58

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-32

Logged by: CR

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			77.50	80.00	621794	2.50	0.202	0.04	4.52
			77.50	80.00	621795	2.50			
			80.00	82.50	621796	2.50	0.153	0.02	4.79
			82.50	85.00	621797	2.50	0.210	0.04	4.68
			85.00	87.48	621798	2.48	0.336	0.07	4.80
87.48	95.00	MD eMD Medium grained equilgranular monzonite. Mineralogy consists of 1mm plagioclase, microcline and pyroxene with interstitial secondary k-spar . Weak propylitic alteration is present with carbonate veinlets with chloritic selvages. Copper mineralisation picks up through here with cpyr and native Cu hosted in <3cm magnetite veinlets and k-spar rich shears. « cpy 0.50%» « cu 0.50%» « m 2.00» « k 2.00»	87.48	90.00	621799	2.52	0.631	0.16	4.47
			90.00	92.50	621800	2.50	0.228	0.04	4.11
			92.50	95.00	621801	2.50	0.137	0.03	6.27
95.00	100.60	MZdk crckMZm dk Orange mozonite dike. <2cm k-spar phenos in a medium grained k-spar flooded groundmass « k 4.00»	95.00	97.50	621802	2.50	0.156	0.03	4.02
			97.50	100.00	621803	2.50	0.252	0.05	5.65
			100.00	100.60	621804	0.60	0.194	0.03	4.77
100.60	151.40	MD eMZm Magnetite altered monzodiorite. <1mm plag with interstitial magnetite , k-spr and pyroxene. Fine disseminated cpyr and native Cu throughout. « cu 0.25%» « cpy 0.35%» « k 2.00» « m 3.00»	100.60	102.50	621805	1.90	0.161	0.05	7.44
			102.50	105.00	621806	2.50	0.144	0.03	5.84
			105.00	107.50	621807	2.50	0.123	0.02	6.24
			107.50	107.50	621808	0.00			
			107.50	110.00	621809	2.50	0.122	0.02	5.77
			110.00	112.50	621810	2.50	0.184	0.04	6.14
			112.50	115.00	621811	2.50	0.188	0.03	5.48
			115.00	117.50	621812	2.50	0.191	0.03	6.19
			117.50	117.50	621813	0.00			
			117.50	120.00	621814	2.50	0.153	0.02	6.78

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-32

Logged by: CR

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			120.00	122.50	621815	2.50	0.126	0.02	5.67
			122.50	125.00	621816	2.50	0.063	0.02	5.87
			125.00	127.50	621817	2.50	0.157	0.03	6.87
			127.50	130.00	621818	2.50	0.339	0.13	8.99
			127.50	130.00	621819	2.50			
			130.00	132.50	621820	2.50	0.105	0.03	6.58
			132.50	135.00	621821	2.50	0.092	0.01	6.08
			135.00	137.50	621822	2.50	0.087	0.01	4.08
			137.50	140.00	621823	2.50	0.228	0.01	5.37
			140.00	142.50	621824	2.50	0.122	0.00	4.49
			142.50	145.00	621825	2.50	0.052	0.00	3.98
			145.00	145.00	621826	0.00			
			145.00	147.50	621827	2.50	0.030	0.00	3.93
			147.50	150.40	621828	2.90	0.087	0.00	3.99
			150.40	150.40	621829	0.00			
			150.40	152.50	621830	2.10	0.235	0.06	11.60
151.40	155.40	MD	152.50	155.40	621831	2.90	0.109	0.02	5.26
		eMDm							
		Altered medium grained monzodiorite. 1mm k-spar, albite and actinolite with abundant albite veinlets crosscutting							
		« m 4.00» « k 3.00» « cpy 0.10%»							
155.40	163.50	MD	155.40	157.50	621832	2.10	0.098	0.01	4.27
		eMDm	157.50	160.00	621833	2.50	0.107	0.01	3.93
		Less altered monzodiorite. <1mm plagioclase and microcline in a altered k-spar matrix with .5mm primary pyroxene.	160.00	162.50	621834	2.50	0.103	0.00	3.41
			160.00	162.50	621835	2.50			
		« m 2.00» « k 2.00» « cpy 0.05%»	162.50	163.50	621836	1.00	0.139	0.01	4.31
163.50	167.50	MD	163.50	165.00	621837	1.50	0.124	0.01	5.83
		eMDm alt	165.00	167.50	621838	2.50	0.224	0.03	5.38
		Altered medium grained monzodiorite. 1mm k-spar, albite and actinolite with							

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-32

Logged by: CR

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		abundant albite veinlets crosscutting. m « m 4.00» « k 3.00» « cpy 0.20%»							
167.50	210.00	MD	167.50	170.00	621839	2.50	0.115	0.05	4.03
		eMDm	170.00	172.50	621840	2.50	0.073	0.01	4.47
		Medium grained weakly altered monzodiorite.	172.50	175.00	621841	2.50	0.104	0.10	4.96
		Hosts 1mm plag , microcline and pyroxene in a groundmass of secondary interstitial k-spar.	175.00	177.50	621842	2.50	0.104	0.05	4.48
		1% <1cm clots and 3cm veins of albite, actinolite and magnetite, with some cpyr.	177.50	180.00	621843	2.50	0.129	0.04	3.82
		A 10cm massive cpyr/mag vein is seen at 198.60	177.50	180.00	621844	2.50			
		« m 2.00» « k 2.00» « cpy 0.10%» « ab 1.00»	180.00	182.50	621845	2.50	0.126	0.03	4.22
			182.50	185.00	621846	2.50	0.094	0.03	4.68
			185.00	188.06	621847	3.06	0.146	0.06	4.40
			188.06	188.06	621848	0.00			
			188.06	190.00	621849	1.94	0.084	0.02	4.55
			190.00	192.50	621850	2.50	0.057	0.02	4.50
			192.50	195.00	621851	2.50	0.091	0.03	4.13
			195.00	197.50	621852	2.50	0.071	0.02	4.17
			197.50	200.00	621853	2.50	0.714	0.36	5.64
			200.00	202.50	621854	2.50	0.055	0.01	4.68
			202.50	205.00	621855	2.50	0.052	0.03	4.50
			205.00	207.50	621856	2.50	0.180	0.14	6.53
			207.50	210.00	621857	2.50	0.075	0.02	4.28
210.00	215.45	AP	210.00	210.00	621858	0.00			
		AP	210.00	212.50	621859	2.50	0.010	0.00	5.44
		Augite porphyry dike, chlorite altered	212.50	215.00	621860	2.50	0.008	0.00	4.97
215.45	231.00	MD	215.00	217.50	621861	2.50	0.097	0.03	4.34
		eMDm	217.50	220.00	621862	2.50	0.068	0.01	4.62
		Hosts 1mm plag , microcline and pyroxene in a groundmass of secondary interstitial k-spar.	220.00	220.00	621863	0.00			
		Alteration consists of 2-8mm albite clots <5%, <5mm magnetite veinlets 1/v per	220.00	222.50	621864	2.50	0.076	0.02	5.06
			222.50	225.00	621865	2.50	0.096	0.01	5.06
			225.00	227.50	621866	2.50	0.072	0.03	5.09
			227.50	230.00	621867	2.50	0.067	0.03	4.76
			230.00	230.00	621868	0.00			

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-32

Logged by: CR

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		met.	230.00	231.00	621869	1.00	0.116	0.03	4.66
		« m 3.00»« k 3.00»« cpy 0.10%»							
231.00	240.20	MD	231.00	232.50	621870	1.50	0.062	0.09	6.29
		eMDf	232.50	235.00	621871	2.50	0.067	0.07	6.14
			235.00	237.50	621872	2.50	0.071	0.10	6.45
		fine grained altered monzodiorite.	237.50	240.20	621873	2.70	0.030	0.04	6.04
			237.50	240.20	621874	2.70			
		<.5mm plag with interstitial actinolite magnetite and k-spar. Good cpyr and native copper on the contact magins with eMDm.							
		« k 3.00»« m 4.00»« cpy 0.20%»							
240.20	261.30	MD	240.20	242.50	621875	2.30	0.052	0.00	4.39
		eMDm	242.50	245.00	621876	2.50	0.062	0.02	4.48
			245.00	247.50	621877	2.50	0.084	0.02	4.41
		Medium grained MD. <2mm plag and microcline in a k-spar, pyroxene graoundmass	247.50	250.00	621878	2.50	0.158	0.08	5.03
			250.00	252.50	621879	2.50	0.261	0.26	5.58
		This unit hosts <1cm stock work magnetite albite +- garnte veinlets with rare cpyr. 15 v per met	252.50	255.00	621880	2.50	0.516	0.32	4.38
			255.00	257.50	621881	2.50	0.426	0.37	5.53
			257.50	260.00	621882	2.50	0.240	0.24	4.92
		« cpy 0.10%»« m 4.00»« k 3.00»	260.00	261.30	621883	1.30	0.276	0.12	3.98
261.30	285.60	MD	261.30	262.50	621884	1.20	0.393	0.15	5.39
		eMDf mag altered	262.50	262.50	621885	0.00			
			262.50	265.00	621886	2.50	0.429	0.26	7.12
		Black magnetite altered monzodiorite. Pervasively altered with most of the original rock destroyed. Albite appears to be stabile with some fine actinolite.	265.00	267.50	621887	2.50	0.581	0.71	7.66
			267.50	270.00	621888	2.50	0.971	1.19	8.32
			270.00	272.50	621889	2.50	0.193	0.10	6.14
			272.50	275.00	621890	2.50	0.184	0.15	4.68
		« py 0.50%»« cpy 0.75%»« m 5.00»	272.50	275.00	621891	2.50			
			275.00	277.50	621892	2.50	0.668	0.13	5.63
			277.50	280.00	621893	2.50	0.356	0.10	6.17
			280.00	282.50	621894	2.50	0.145	0.02	7.96
			282.50	285.00	621895	2.50	0.351	0.11	6.53
			285.00	285.50	621896	0.50	0.449	0.10	6.91
			285.50	287.50	621897	2.00	0.072	0.00	4.87

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-32

Logged by: CR

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
285.60	314.95	MD eMDm Pink monzodiorite. <1mm plag, microcline and pyroxene with abundant k-spar in the groundmass « k 3.00» « m 2.00» « cpy 0.05%»	287.50	290.00	621898	2.50	0.104	0.01	3.68
			290.00	292.50	621899	2.50	0.096	0.02	3.54
			292.50	292.50	621900	0.00			
			292.50	295.00	621901	2.50	0.073	0.01	3.79
			295.00	297.50	621902	2.50	0.129	0.01	4.02
			297.50	300.00	621903	2.50	0.111	0.02	3.59
			300.00	302.50	621904	2.50	0.078	0.01	3.96
			302.50	305.00	621905	2.50	0.095	0.01	4.36
			302.50	305.00	621906	2.50			
			305.00	307.50	621907	2.50	0.159	0.05	4.22
			307.50	310.00	621908	2.50	0.045	0.00	4.12
			310.00	312.50	621909	2.50	0.253	0.21	5.11
			312.50	314.95	621910	2.45	0.084	0.01	4.39
314.95	346.56	DI eDI m Medium grained magnetite rich diorite. 1mm plag, pyroxene and magnetite with overprinting actinolite alteration. K-spar alt picks up at 343.30 « m 4.00» « k 2.00» « cpy 0.10%» « py 0.20%»	314.95	317.50	621911	2.55	0.073	0.03	6.59
			317.50	320.00	621912	2.50	0.086	0.10	6.59
			320.00	320.00	621913	0.00			
			320.00	322.50	621914	2.50	0.045	0.01	5.39
			322.50	325.00	621915	2.50	0.050	0.02	6.08
			325.00	327.50	621916	2.50	0.067	0.04	5.29
			327.50	330.00	621917	2.50	0.067	0.02	5.68
			330.00	330.00	621918	0.00			
			330.00	332.50	621919	2.50	0.050	0.01	5.80
			332.50	335.00	621920	2.50	0.067	0.03	5.19
			335.00	337.50	621921	2.50	0.061	0.03	5.23
			337.50	340.00	621922	2.50	0.070	0.02	5.86
			340.00	342.50	621923	2.50	0.045	0.02	6.16
			342.50	342.50	621924	0.00			
			342.50	345.00	621925	2.50	0.099	0.02	4.20
			345.00	346.56	621926	1.56	0.092	0.03	2.82
346.56	346.56	EOH							

HOLE NUMBER: JZ-09-33



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4109.750	CONTRACTOR:	Atlas
EAST:	1040.188	LOGGED BY:	BKE
ELEVATION:	1078.852	DRILLING DATES:	2009/11/11 TO 2009/11/17
LENGTH (m):	355.70	LOG DATE	2009/11/13
CASING:	21.34	DIP / AZIMUTH:	-57.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	Mount Polley

FIELD LOCATION: Junction Zone

COMMENTS: SD-Oct-L

DEPTH (m)	DIP	AZIMUTH
23.47	-57.20	90.60
41.76	-57.40	89.40
50.90	-57.30	96.70
60.05	-57.10	94.70
69.19	-56.90	96.70
78.33	-56.70	94.60
87.48	-56.40	94.90
96.62	-56.40	101.10
105.77	-56.40	94.90
114.91	-56.50	97.10
124.05	-56.70	91.10
133.20	-56.60	94.80
142.34	-56.20	90.70
151.49	-56.00	98.00
160.63	-55.60	100.40
169.77	-55.40	94.70
178.92	-55.20	98.20
188.06	-54.80	92.30

HOLE NUMBER: JZ-09-33



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4109.750	CONTRACTOR:	Atlas
EAST:	1040.188	LOGGED BY:	BKE
ELEVATION:	1078.852	DRILLING DATES:	2009/11/11 TO 2009/11/17
LENGTH (m):	355.70	LOG DATE	2009/11/13
CASING:	21.34	DIP / AZIMUTH:	-57.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	Mount Polley

FIELD LOCATION: Junction Zone

COMMENTS: SD-Oct-L

DEPTH (m)	DIP	AZIMUTH
197.21	-55.00	91.10
206.35	-54.80	91.50
215.49	-54.50	89.50
224.64	-54.40	87.70
233.78	-54.20	94.90
242.93	-53.80	97.90
261.21	-53.90	95.70
270.36	-53.80	93.50
279.50	-53.40	90.20
288.65	-53.30	95.30
297.79	-53.10	90.30
316.08	-52.60	86.80
325.22	-52.30	93.40
334.37	-52.00	90.70
343.51	-51.80	97.40
352.65	-51.60	91.30
0.00	-57.20	90.60

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-33

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype	& Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	21.34	CASE								
			CASING							
			CASING							
21.34	70.29	FBX		21.34	23.47	624427	2.13	0.408	0.40	4.71
FBXdi				23.47	25.00	624428	1.53	0.378	0.78	5.30
				25.00	27.50	624429	2.50	0.377	0.55	5.34
				27.50	30.00	624430	2.50	0.490	1.37	4.33
				30.00	30.00	624431	0.00			
				30.00	32.50	624432	2.50	0.431	0.78	4.99
				32.50	35.00	624433	2.50	1.200	3.40	5.30
				35.00	37.50	624434	2.50	0.388	1.18	3.59
				35.00	37.50	624435	2.50			
				37.50	40.00	624436	2.50	0.185	0.24	2.50
				40.00	42.50	624437	2.50	0.089	0.04	2.89
				42.50	45.00	624438	2.50	0.153	0.09	3.06
				45.00	47.50	624439	2.50	0.236	0.16	3.63
				47.50	50.00	624440	2.50	0.103	0.04	4.53
				50.00	52.50	624441	2.50	0.087	0.03	5.30
				52.50	55.00	624442	2.50	0.079	0.03	5.21
				55.00	57.50	624443	2.50	0.006	0.00	3.99
				55.00	57.50	624444	2.50			
				57.50	60.00	624445	2.50	0.116	0.11	6.07
				60.00	62.50	624446	2.50	0.097	0.03	6.24
				62.50	65.00	624447	2.50	0.344	0.09	5.68
				65.00	67.50	624448	2.50	0.152	0.09	5.43
				67.50	70.29	624449	2.79	0.287	0.11	5.48
70.29	95.43	DI		70.29	70.29	624450	0.00			

Orange grey, strongly potassic altered diorite, has pseudo-breccia texture as a result of kfsp flooding, weathered and clay altered down to 32m and trace malachite and cuprite? on fractures from 31.7 to 32.0m, moderate magnetite veining and diss'd, averaging 0.3% fine diss'd cp with several zones of one to two metres at 1%, trace chrysocolla blebs, trace native copper associated with magnetite veining at 64m, minor albite/calcite veining

« k 4.00» « ab 3.00» « m 3.50» « cpy 0.30%»

CASING

CASING

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-33

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
mpDldk		Grey, diorite porphyry dike with medium plagioclase phenos and a fine groundmass, minor alteration of some phenos to kfsp and a zone of pervasive kfsp altn from 89.8 to 91.9m, minor albite/calcite veining « k 1.00»	70.29	72.50	624451	2.21	0.009	0.00	4.20
			72.50	75.00	624452	2.50	0.009	0.00	4.26
			75.00	77.50	624453	2.50	0.014	0.00	4.20
			77.50	80.00	624454	2.50	0.014	0.00	3.86
			80.00	82.50	624455	2.50	0.010	0.00	4.22
			82.50	82.50	624456	0.00			
			82.50	85.00	624457	2.50	0.009	0.00	4.19
			85.00	87.50	624458	2.50	0.018	0.00	4.45
			87.50	90.00	624459	2.50	0.009	0.00	4.58
			90.00	92.50	624460	2.50	0.012	0.00	4.41
		92.50	95.43	624461	2.93	0.031	0.01	4.70	
95.43	133.42	FBX	95.43	96.62	624462	1.19	0.129	0.08	5.64
FBXdi		Orange grey, fragmentally brecciated and potassic altered diorite, moderate kfsp flooding and somewhat increased albite/calcite veining, diss'd and veined magnetite, occasional fragmented zones with increased clay weathering, 0.5% fine diss'd cp and up to 1% over single metres, trace chrysocolla blebs « k 4.00» « ab 3.00» « m 3.00» « cpy 0.50%»	96.62	99.62	624463	3.00	0.111	0.06	5.31
			99.62	102.50	624464	2.88	0.116	0.11	5.68
			102.50	102.50	624465	0.00			
			102.50	105.00	624466	2.50	0.193	0.19	6.75
			105.00	107.50	624467	2.50	0.134	0.11	6.56
			107.50	110.00	624468	2.50	0.166	0.11	5.56
			107.50	110.00	624469	2.50			
			110.00	112.50	624470	2.50	0.215	0.16	5.71
			112.50	115.00	624471	2.50	0.109	0.08	5.58
			115.00	117.50	624472	2.50	0.010	0.00	4.25
			117.50	120.00	624473	2.50	0.230	0.17	3.92
			120.00	122.50	624474	2.50	0.191	0.17	4.54
			122.50	125.00	624475	2.50	0.313	0.30	4.40
		125.00	127.50	624476	2.50	0.423	0.61	4.45	
		127.50	130.00	624477	2.50	0.381	0.60	4.30	
		130.00	130.00	624478	0.00				
		130.00	132.50	624479	2.50	0.380	0.57	4.20	
		132.50	133.42	624480	0.92	0.253	0.26	3.40	
133.42	137.68	DI	133.42	135.00	624481	1.58	0.054	0.02	4.43
mpDldk		Grey, diorite porphyry dike with medium plag phenos and a fine textured groundmass, weak pervasive kfsp altn in places and of some plag phenos, minor	135.00	137.68	624482	2.68	0.019	0.00	4.07

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-33

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		albite veining « k 1.00»							
137.68	156.83	MZdk	137.68	137.68	624483	0.00			
		mkMZdk Orange, monzonte porphyry dike with medium kfsp phenos and diorite xenoliths, strong potassic flooding, weak clay weathering along fractures, up to 0.25% fine diss'd cp and weak diss'd magnetite « k 5.00» « ab 4.00» « m 1.50» « cpy 0.25%»	137.68	139.29	624484	1.61	0.228	0.49	2.96
			139.29	142.34	624485	3.05	0.216	0.39	3.33
			142.34	142.34	624486	0.00			
			142.34	145.00	624487	2.66	0.232	0.80	2.56
			145.00	147.50	624488	2.50	0.112	0.17	2.87
			147.50	150.00	624489	2.50	0.103	0.17	2.71
			150.00	152.50	624490	2.50	0.126	0.26	2.50
			152.50	155.00	624491	2.50	0.105	0.15	2.28
			155.00	156.83	624492	1.83	0.068	0.10	2.27
156.83	185.84	DI	156.83	157.50	624493	0.67	0.039	0.03	4.23
		DIm Tan grey, weakly potassic altered diorite, moderate albite bleaching and weaker kfsp pervasive altn, minor albite/calcite veins, monz porphyry dike with strong kfsp flooding from 174.58 to 175.70m « k 2.00» « ab 3.00»	157.50	160.00	624494	2.50	0.036	0.04	4.68
			157.50	160.00	624495	2.50			
			160.00	162.50	624496	2.50	0.029	0.03	4.62
			162.50	165.00	624497	2.50	0.031	0.03	4.67
			165.00	167.50	624498	2.50	0.027	0.02	4.30
			167.50	170.00	624499	2.50	0.020	0.03	5.04
			170.00	172.50	624500	2.50	0.035	0.04	3.54
			172.50	175.00	624501	2.50	0.043	0.05	3.87
			175.00	177.50	624502	2.50	0.056	0.07	3.39
			177.50	180.00	624503	2.50	0.031	0.02	4.33
			180.00	182.50	624504	2.50	0.026	0.01	3.73
			182.50	185.00	624505	2.50	0.027	0.01	2.50
			182.50	185.00	624506	2.50			
			185.00	185.84	624507	0.84	0.024	0.01	2.86
185.84	194.83	MZdk	185.84	187.50	624508	1.66	0.039	0.03	1.65
		mkMZdk Orange, strongly potassic altered monzonite porphyry dike with medium kfsp phenos, occasional small clasts of diorite, trace diss'd cp	187.50	190.00	624509	2.50	0.050	0.04	1.52
			190.00	192.50	624510	2.50	0.034	0.03	1.80
			192.50	194.83	624511	2.33	0.062	0.06	1.73

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-33

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
« k 5.00» « ab 4.00»									
194.83	205.78	FBX	194.83	197.50	624512	2.67	0.078	0.12	2.09
FBXdi			197.50	200.00	624513	2.50	0.092	0.16	2.35
Orange, strongly potassic altered diorite with minor k-monz, strong kfsp flooding and fragmental brecciation, weak diss'd magnetite and 0.1% diss'd fine cp			200.00	202.50	624514	2.50	0.141	0.23	3.49
			202.50	202.50	624515	0.00			
			202.50	205.00	624516	2.50	0.154	0.27	3.20
« k 4.00» « ab 4.00» « m 1.00» « cpy 0.10%»									
205.78	206.98	DI	205.00	207.50	624517	2.50	0.085	0.23	3.65
mpDldk									
Grey diorite porphyry dike with medium plag phenos, very weak kfsp altn of phenos and at contacts.									
« k 0.50»									
206.98	242.29	FBX	207.50	210.00	624518	2.50	0.128	0.29	3.19
FBXdi			210.00	210.00	624519	0.00			
Orange grey, strongly potassic altered and fragmentally brecciated diorite, kfsp flooding and minor k-monz, increased albite/calcite and magnetite veining, 0.5 to 0.75% fine diss'd cp and trace chrysocolla			210.00	212.50	624520	2.50	0.229	0.88	3.08
			212.50	215.00	624521	2.50	0.218	0.68	3.60
			215.00	217.50	624522	2.50	0.484	0.92	4.25
			217.50	217.50	624523	0.00			
			217.50	220.00	624524	2.50	0.176	0.94	5.12
			220.00	222.50	624525	2.50	0.213	0.44	3.75
			222.50	222.50	624526	0.00			
			222.50	225.00	624527	2.50	0.271	0.61	3.21
			225.00	227.50	624528	2.50	0.230	0.68	3.95
			227.50	230.00	624529	2.50	0.358	1.03	3.54
« k 4.00» « ab 4.00» « m 3.50» « cpy 0.50%»			230.00	232.50	624530	2.50	0.199	0.26	2.53
			232.50	235.00	624531	2.50	0.422	0.51	5.73
			235.00	237.50	624532	2.50	0.364	0.42	6.39
			237.50	240.00	624533	2.50	0.351	0.45	4.97
			237.50	240.00	624534	2.50			
			240.00	242.50	624535	2.50	0.431	0.70	4.56

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-33

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype	& Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
242.29	295.41	DI	<p>altdI</p> <p>Pale orange grey, moderate to strongly potassic altered diorite, minor zones of weak fbx but generally diorite is intact, vein localised kfsp flooding common, moderate veinlets and diss'd magnetite associated with increased cp min, 0.3% diss'd cp min and up to 0.75% over single metres with cp blebs, trace to 0.1% native copper usually associated with magnetite veining, trace chrysocolla</p> <p>« k 3.50» « ab 3.50» « m 3.50» « cpy 0.30%» « cu 0.10%»</p>	242.50	245.00	624536	2.50	0.288	0.50	5.20
				245.00	247.50	624537	2.50	0.317	0.94	4.14
				247.50	250.00	624538	2.50	0.267	0.43	5.22
				250.00	252.50	624539	2.50	0.293	0.52	6.99
				252.50	255.00	624540	2.50	0.247	0.35	5.87
				255.00	257.50	624541	2.50	0.280	0.38	7.88
				257.50	260.00	624542	2.50	0.317	0.44	4.15
				260.00	260.00	624543	0.00			
				260.00	262.50	624544	2.50	0.111	0.21	3.80
				262.50	265.00	624545	2.50	0.233	0.23	4.36
				265.00	267.50	624546	2.50	0.193	0.17	3.72
				267.50	270.00	624547	2.50	0.284	0.30	3.76
				270.00	270.00	624548	0.00			
				270.00	272.50	624549	2.50	0.371	0.32	3.91
				272.50	275.00	624550	2.50	0.388	0.44	4.30
				275.00	277.50	624551	2.50	0.152	0.13	4.45
				277.50	280.00	624552	2.50	0.412	0.32	3.55
				280.00	282.50	624553	2.50	0.240	0.18	3.11
				282.50	285.00	624554	2.50	0.388	7.10	3.37
				285.00	285.00	624555	2.50			
			285.00	287.50	624556	2.50	0.171	0.15	4.36	
			287.50	290.00	624557	2.50	0.214	0.15	3.58	
			290.00	292.50	624558	2.50	0.206	0.10	4.93	
			292.50	295.00	624559	2.50	0.171	0.14	5.55	
			295.00	297.50	624560	2.50	0.089	0.16	4.45	
			297.50	300.00	624561	2.50	0.072	0.04	5.22	
			300.00	302.50	624562	2.50	0.077	0.07	6.07	
			302.50	305.00	624563	2.50	0.109	0.14	4.46	
			302.50	305.00	624564	2.50				
			305.00	307.50	624565	2.50	0.139	0.20	5.14	
			307.50	310.00	624566	2.50	0.069	0.04	4.85	
			310.00	312.50	624567	2.50	0.060	0.06	4.37	
			312.50	315.00	624568	2.50	0.193	0.17	6.68	
			315.00	317.50	624569	2.50	0.212	0.18	4.85	
			317.50	320.00	624570	2.50	0.117	0.20	4.72	

Mount Polley Project

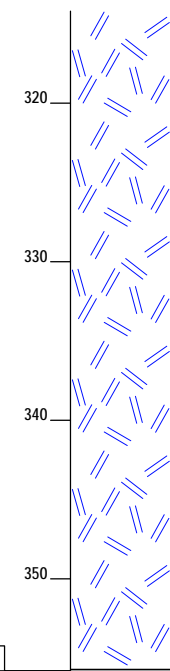
Diamond Drill Log

Hole Number:

JZ-09-33

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		<p>« k 2.50»« ab 2.00»« m 2.50»« cpy 0.10%»</p> 	320.00	320.00	624571	0.00			
			320.00	322.50	624572	2.50	0.053	0.05	5.64
			322.50	325.00	624573	2.50	0.046	0.04	5.77
			325.00	327.50	624574	2.50	0.197	0.13	4.53
			327.50	330.00	624575	2.50	0.164	0.13	5.12
			330.00	332.50	624576	2.50	0.086	0.08	5.26
			332.50	335.00	624577	2.50	0.082	0.05	5.45
			335.00	337.50	624578	2.50	0.194	0.13	4.80
			337.50	337.50	624579	0.00			
			337.50	340.00	624580	2.50	0.137	0.12	5.12
			340.00	342.50	624581	2.50	0.066	0.06	5.62
			342.50	345.00	624582	2.50	0.114	0.07	4.41
			345.00	345.00	624583	0.00			
			345.00	347.50	624584	2.50	0.085	0.04	4.81
			347.50	350.00	624585	2.50	0.168	0.12	6.43
			350.00	352.50	624586	2.50	0.163	0.11	6.39
			352.50	355.00	624587	2.50	0.136	0.10	6.38
			355.00	355.00	624588	0.00			
		355.00	355.70	624589	0.70	0.158	0.06	6.75	
355.70	355.70	EOH							

HOLE NUMBER: JZ-09-34



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4351.147	CONTRACTOR:	Atlas
EAST:	799.490	LOGGED BY:	BKE
ELEVATION:	1040.634	DRILLING DATES:	2009/11/16 TO 2009/11/19
LENGTH (m):	346.56	LOG DATE	2009/11/18
CASING:	9.14	DIP / AZIMUTH:	-60.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	Mount Polley

FIELD LOCATION: Junction Zone

COMMENTS: SD-Nov-B

DEPTH (m)	DIP	AZIMUTH
14.33	-60.70	98.50
41.76	-61.10	98.30
50.90	-61.20	98.90
60.05	-61.30	105.30
69.19	-61.40	99.30
78.33	-61.50	102.20
87.48	-61.60	104.80
96.62	-61.60	104.10
105.77	-61.80	100.80
114.91	-61.80	100.90
124.05	-61.90	103.70
133.20	-62.00	109.30
142.34	-62.00	105.90
151.49	-62.10	101.20
160.63	-62.10	99.70
169.77	-62.00	102.30
178.92	-61.90	105.60
188.06	-61.90	106.90

HOLE NUMBER: JZ-09-34



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4351.147	CONTRACTOR:	Atlas
EAST:	799.490	LOGGED BY:	BKE
ELEVATION:	1040.634	DRILLING DATES:	2009/11/16 TO 2009/11/19
LENGTH (m):	346.56	LOG DATE	2009/11/18
CASING:	9.14	DIP / AZIMUTH:	-60.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	Mount Polley

FIELD LOCATION: Junction Zone

COMMENTS: SD-Nov-B

DEPTH (m)	DIP	AZIMUTH
197.21	-61.90	108.90
206.35	-61.80	106.70
215.49	-61.80	101.70
224.64	-61.60	108.60
233.78	-61.40	108.70
252.07	-60.80	113.20
261.21	-60.50	107.00
270.36	-60.60	112.30
279.50	-60.50	115.50
288.65	-60.30	110.90
297.79	-60.20	114.60
306.93	-60.10	110.70
316.08	-59.90	114.80
334.37	-60.00	114.90
343.51	-60.00	119.30
0.00	-60.70	98.50

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-34

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)							
0.00	9.14	CASE														
0			CASING													
9.14	21.91	MD								9.14	11.28	621927	2.14	0.032	0.00	3.76
11.28	12.50	MDm								11.28	12.50	621928	1.22	0.039	0.00	3.96
10			12.50	12.50	621929	0.00										
Pale orange grey, moderately potassic altered monzodiorite, minor magnetite and albite/calcite veining, 0.1% diss'd cp often associated with magnetite veining and trace diss'd native copper, a zone of strong potassic alteration and magnetite veining with 1% diss'd and veined cp from 14.3 to 15.3m « k 3.50» « ab 2.00» « m 2.50» « cpy 0.10%»			12.50	15.00	621930	2.50	0.268	0.12	4.60							
			15.00	17.50	621931	2.50	0.153	0.01	4.16							
			17.50	20.00	621932	2.50	0.088	0.02	5.58							
			20.00	21.91	621933	1.91	0.123	0.00	3.63							
			20			21.91	22.50	621934	0.59	0.297	0.02	4.82				
21.91	39.08	FBX	22.50	25.00	621935	2.50	0.200	0.00	5.80							
Grey orange, matrix supported brecciated monzodiorite with a dark grey fine textured matrix, moderate potassic alteration and minor dikes of k-monz, matrix is kfsp altered and mineralised as well and the host monzodiorite, increased fine green actinolite or chlorite altn, increased magnetite veining with associated cp diss'd min and occasional veinlets, 0.25% fine diss'd cp, minor albite/calcite +/- hematite veining « k 2.50» « ab 2.00» « m 2.50» « cpy 0.25%»			25.00	27.50	621936	2.50	0.388	0.11	7.31							
			27.50	30.00	621937	2.50	0.079	0.01	5.51							
			30.00	32.50	621938	2.50	0.162	0.01	5.12							
			30.00	32.50	621939	2.50										
			32.50	35.00	621940	2.50	0.178	0.01	4.89							
			35.00	37.50	621941	2.50	0.079	0.00	3.90							
			37.50	39.08	621942	1.58	0.138	0.03	4.67							
30			39.08	40.00	621943	0.92	0.171	0.04	3.70							
39.08	47.77	MZdk	40.00	40.00	621944	0.00										
Orange, monzonite dike with medium kfsp phenos and strong potassic alteration/kfsp flooding, minor magnetite and albite/calcite veining, 0.25% diss'd and occasional blebs of cp « k 5.00» « ab 4.00» « m 3.00» « cpy 0.25%»			40.00	42.50	621945	2.50	0.136	0.03	3.52							
			42.50	45.00	621946	2.50	0.106	0.03	2.36							
			45.00	47.77	621947	2.77	0.123	0.04	3.48							
			40			47.77	50.00	621948	2.23	0.149	0.04	6.23				
47.77	144.16	MD	47.77	50.00	621949	2.23										
eMD			50.00	52.50	621950	2.50	0.040	0.02	5.64							
			50													

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-34

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		Grey orange, equigranular monzodiorite with moderate pervasive potassic alteration, diss'd and veined magnetite, minor albite/calcite veins, 0.25% diss'd fine cp and up to 0.1% diss'd native copper down to approx 90m, dark grey mafic dike with diss'd cp and potassic alteration from 134.46 to 135.51m k« k 3.50»« ab 3.00»« m 2.00»« cpy 0.25%»« cu 0.10%»							
			52.50	55.00	621951	2.50	0.051	0.02	5.84
			55.00	57.50	621952	2.50	0.055	0.03	5.54
			57.50	57.50	621953	0.00			
60			57.50	60.00	621954	2.50	0.035	0.01	5.33
			60.00	62.50	621955	2.50	0.048	0.03	5.50
			62.50	65.00	621956	2.50	0.059	0.04	5.65
			65.00	67.50	621957	2.50	0.044	0.04	5.56
			67.50	70.00	621958	2.50	0.044	0.02	5.67
70			70.00	72.50	621959	2.50	0.041	0.02	5.78
			72.50	75.00	621960	2.50	0.048	0.01	5.93
			75.00	77.50	621961	2.50	0.042	0.03	5.51
			77.50	80.00	621962	2.50	0.050	0.04	5.87
			80.00	80.00	621963	0.00			
80			80.00	82.50	621964	2.50	0.044	0.02	5.76
			82.50	85.00	621965	2.50	0.124	0.02	4.57
			85.00	87.50	621966	2.50	0.036	0.01	6.17
			87.50	90.00	621967	2.50	0.041	0.02	5.71
			90.00	92.50	621968	2.50	0.034	0.02	5.68
90			92.50	92.50	621969	0.00			
			92.50	95.00	621970	2.50	0.063	0.04	5.30
			95.00	97.50	621971	2.50	0.083	0.03	4.72
			97.50	100.00	621972	2.50	0.133	0.03	3.63
100			100.00	102.50	621973	2.50	0.132	0.02	3.74
			102.50	105.00	621974	2.50	0.070	0.02	3.90
		102.50	105.00	621975	2.50				
		105.00	107.50	621976	2.50	0.068	0.02	3.72	
		107.50	110.00	621977	2.50	0.071	0.02	3.78	
		110.00	112.50	621978	2.50	0.084	0.03	3.68	
110		112.50	115.00	621979	2.50	0.132	0.06	3.97	
		115.00	117.50	621980	2.50	0.182	0.06	5.87	
		117.50	120.00	621981	2.50	0.142	0.04	5.08	
		120.00	122.50	621982	2.50	0.116	0.01	4.45	
		122.50	125.00	621983	2.50	0.179	0.03	4.26	
120		122.50	125.00	621984	2.50				
		125.00	127.50	621985	2.50	0.075	0.02	3.76	

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-34

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			127.50	130.00	621986	2.50	0.098	0.02	5.55
			130.00	132.50	621987	2.50	0.030	0.01	3.96
			132.50	135.00	621988	2.50	0.078	0.03	4.76
			135.00	137.50	621989	2.50	0.158	0.04	4.26
			137.50	140.00	621990	2.50	0.078	0.02	3.81
			140.00	142.50	621991	2.50	0.142	0.10	4.92
			142.50	144.16	621992	1.66	0.066	0.03	5.26
144.16	166.81	MZdk	144.16	145.00	621993	0.84	0.018	0.01	2.51
		mkMZdk	145.00	147.50	621994	2.50	0.011	0.00	2.06
		Orange monzonite porphyry dike with medium kfsp phenos and strong potassic alteration/kfsp flooding, rare albite/calcite veins and trace diss'd cp	147.50	147.50	621995	0.00			
		Augite porphyry dike from 149.50 to 150.67	147.50	150.00	621996	2.50	0.085	0.01	3.89
		« k 4.50» « ab 4.00» « m 1.00»	150.00	152.50	621997	2.50	0.015	0.00	2.70
			152.50	152.50	621998	0.00			
			152.50	155.00	621999	2.50	0.111	0.04	2.38
			155.00	157.50	622000	2.50	0.009	0.00	1.78
			157.50	160.00	622001	2.50	0.007	0.00	1.97
			160.00	162.50	622002	2.50	0.009	0.00	2.33
			162.50	165.00	622003	2.50	0.007	0.00	2.34
			165.00	166.81	622004	1.81	0.009	0.00	2.03
166.81	195.04	MD	166.81	167.50	622005	0.69	0.044	0.01	3.56
		eMD	167.50	170.00	622006	2.50	0.075	0.01	3.96
		Grey orange, moderately potassic altered monzodiorite, occassioant zones of kfsp flooding, minor albite/calcite and magnetite veins, pervasive kfsp altn with 0.1% diss'd fine cp and up to 0.25% over single metres in zones of stronger altn and magnetite	170.00	172.50	622007	2.50	0.056	0.01	3.61
			172.50	175.00	622008	2.50	0.062	0.01	3.75
			172.50	175.00	622009	2.50			
			175.00	177.50	622010	2.50	0.069	0.01	4.03
			177.50	180.00	622011	2.50	0.070	0.02	5.10
			180.00	182.50	622012	2.50	0.119	0.04	3.67
			182.50	182.50	622013	0.00			
			182.50	185.00	622014	2.50	0.150	0.02	3.95
			185.00	187.50	622015	2.50	0.067	0.01	3.89
			187.50	190.00	622016	2.50	0.077	0.02	3.85
			190.00	192.50	622017	2.50	0.160	0.02	4.35

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-34

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
195.04	240.83	DI DIm Grey orange, moderate to strongly potassic altered diorite, weak kfsp flooding common, generally pervasive but also focused in vein/dike like zones, weaker green actinolite altn, diss'd and veined magnetite and weak albite/calcite veinlets, 0.15% fine diss'd cp and up to 0.25% over single metres « k 4.00» « ab 4.00» « m 3.00» « cpy 0.15%»	192.50	195.04	622018	2.54	0.087	0.01	3.85
			195.04	197.50	622019	2.46	0.086	0.03	5.51
			197.50	197.50	622020	0.00			
			197.50	200.00	622021	2.50	0.105	0.07	5.64
			200.00	202.50	622022	2.50	0.068	0.02	6.14
			200.00	202.50	622023	2.50			
			202.50	205.00	622024	2.50	0.085	0.04	5.58
			205.00	205.00	622025	0.00			
			205.00	207.50	622026	2.50	0.082	0.03	5.60
			207.50	210.00	622027	2.50	0.131	0.04	5.51
			210.00	212.50	622028	2.50	0.044	0.02	5.85
			212.50	215.00	622029	2.50	0.105	0.03	5.03
			215.00	215.00	622030	0.00			
			215.00	217.50	622031	2.50	0.079	0.04	4.93
			217.50	220.00	622032	2.50	0.105	0.01	4.75
			220.00	222.50	622033	2.50	0.104	0.02	5.21
			222.50	225.00	622034	2.50	0.111	0.04	4.64
			225.00	227.50	622035	2.50	0.089	0.03	4.30
			227.50	230.00	622036	2.50	0.083	0.02	4.98
			230.00	232.50	622037	2.50	0.066	0.02	4.88
			232.50	235.00	622038	2.50	0.092	0.03	5.26
			235.00	237.50	622039	2.50	0.051	0.02	5.73
			237.50	240.00	622040	2.50	0.055	0.03	6.07
240.83	244.21	DI altdDI Orange, strongly kfsp flooded diorite, tightly constrained altn zone with sharp contacts, magnetite and weak albite/calcite veining, nodules of albite altn, and weak green actinolite? altn, 0.25% fine diss'd cp « k 4.00» « ab 4.00» « m 3.00» « cpy 0.25%»	240.00	242.50	622041	2.50	0.164	0.06	3.01
			242.50	245.00	622042	2.50	0.186	0.07	4.53
244.21	330.45	DI DIm	245.00	247.50	622043	2.50	0.077	0.05	5.82
			245.00	247.50	622044	2.50			

Mount Polley Project

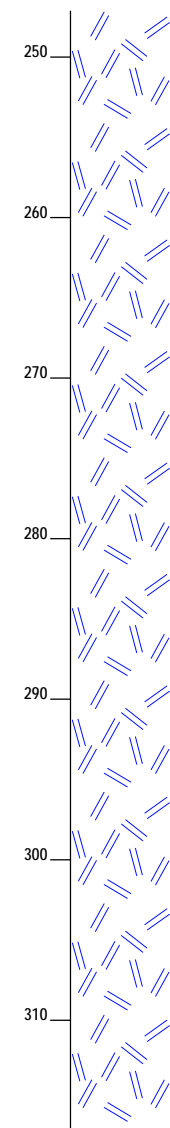
Diamond Drill Log

Hole Number:

JZ-09-34

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		<p>Grey orange, weak to moderately potassic altered diorite, patchy kfsp flooding to varying degrees, often vein localised with later magnetite veining overprinting, diss'd and veined magnetite, 0.1% fine diss'd patchy cp mineralisation and in places up to 0.2% over single metres</p> <p>monzonite dike from 288.97 to 290.02m</p> <p>« k 2.50» « ab 2.00» « m 3.00»</p> 	247.50	250.00	622045	2.50	0.041	0.02	5.98
			250.00	252.50	622046	2.50	0.054	0.03	5.98
			252.50	255.00	622047	2.50	0.042	0.03	5.79
			255.00	257.50	622048	2.50	0.047	0.02	5.23
			257.50	257.50	622049	0.00			
			257.50	260.00	622050	2.50	0.044	0.02	5.45
			260.00	262.50	622051	2.50	0.085	0.05	5.97
			262.50	265.00	622052	2.50	0.078	0.02	5.67
			265.00	265.00	622053	0.00			
			265.00	267.50	622054	2.50	0.043	0.06	5.81
			267.50	270.00	622055	2.50	0.092	0.03	5.33
			270.00	272.50	622056	2.50	0.085	0.01	6.05
			272.50	275.00	622057	2.50	0.081	0.02	5.44
			275.00	277.50	622058	2.50	0.078	0.03	5.41
			277.50	280.00	622059	2.50	0.067	0.02	6.45
			280.00	282.50	622060	2.50	0.054	0.04	5.16
			282.50	285.00	622061	2.50	0.091	0.02	5.77
			285.00	287.50	622062	2.50	0.073	0.02	5.83
			287.50	290.00	622063	2.50	0.108	0.06	5.30
			290.00	292.50	622064	2.50	0.108	0.07	5.62
			290.00	292.50	622065	2.50			
			292.50	295.00	622066	2.50	0.098	0.05	5.44
			295.00	297.50	622067	2.50	0.084	0.04	5.55
			297.50	300.00	622068	2.50	0.046	0.04	5.08
			300.00	302.50	622069	2.50	0.091	0.02	5.58
			302.50	305.00	622070	2.50	0.116	0.03	5.65
			305.00	305.00	622071	0.00			
			305.00	307.50	622072	2.50	0.069	0.03	5.36
			307.50	310.00	622073	2.50	0.048	0.04	5.73
		310.00	312.50	622074	2.50	0.081	0.03	5.84	
		312.50	315.00	622075	2.50	0.111	0.05	6.96	
		315.00	317.50	622076	2.50	0.192	0.10	5.75	
		317.50	320.00	622077	2.50	0.083	0.04	8.07	
		320.00	320.00	622078	0.00				
		320.00	322.50	622079	2.50	0.043	0.03	5.93	

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-34

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			322.50	325.00	622080	2.50	0.118	0.08	6.30
			325.00	327.50	622081	2.50	0.073	0.04	6.29
			327.50	330.45	622082	2.95	0.043	0.02	5.94
330.45	346.56	MZ	330.45	330.45	622083	0.00			
		MZm	330.45	332.50	622084	2.05	0.063	0.03	3.54
		Orange grey, weak to moderately potassic altered monzonite, the stronger kfsp altn is generally constrained to vein features, moderate diss'd and veined magnetite and 0.2% diss'd cp, kfsp flooded monz dike from 336.56 to 338.07m	332.50	335.00	622085	2.50	0.103	0.04	3.69
			335.00	337.50	622086	2.50	0.110	0.05	2.60
			337.50	340.00	622087	2.50	0.100	0.05	2.72
			340.00	340.00	622088	0.00			
			340.00	342.50	622089	2.50	0.066	0.02	3.07
		EOH	342.50	345.00	622090	2.50	0.091	0.04	3.29
		« k 2.50» « ab 2.00» « m 3.00» « cpy 0.20%»	345.00	346.56	622091	1.56	0.067	0.01	4.47
346.56	346.56	EOH							

HOLE NUMBER: JZ-09-35
**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4352.402	CONTRACTOR:	Atlas
EAST:	847.675	LOGGED BY:	BKE
ELEVATION:	1053.015	DRILLING DATES:	2009/11/19 TO 2009/11/23
LENGTH (m):	313.34	LOG DATE	2009/11/20
CASING:	15.24	DIP / AZIMUTH:	-60.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	Mount Polley

FIELD LOCATION: Junction Zone

COMMENTS: SD-Nov-A

DEPTH (m)	DIP	AZIMUTH
20.42	-59.50	103.10
29.57	-59.50	101.00
38.71	-59.60	100.10
47.85	-59.60	104.90
57.00	-59.70	96.80
66.14	-59.30	98.70
75.29	-59.50	101.80
84.43	-59.70	103.70
102.72	-59.80	102.20
111.86	-59.90	99.10
121.01	-59.90	105.70
130.15	-60.10	96.80
139.29	-60.20	97.40
148.44	-60.30	108.90
157.58	-60.30	104.30
166.73	-60.30	100.40
175.87	-60.40	107.40
185.01	-60.40	104.70

HOLE NUMBER: JZ-09-35
**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4352.402	CONTRACTOR:	Atlas
EAST:	847.675	LOGGED BY:	BKE
ELEVATION:	1053.015	DRILLING DATES:	2009/11/19 TO 2009/11/23
LENGTH (m):	313.34	LOG DATE	2009/11/20
CASING:	15.24	DIP / AZIMUTH:	-60.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	Mount Polley

FIELD LOCATION: Junction Zone

COMMENTS: SD-Nov-A

DEPTH (m)	DIP	AZIMUTH
203.30	-60.40	102.20
212.45	-60.40	104.60
221.59	-60.20	106.50
230.73	-60.00	100.20
239.88	-60.00	107.40
249.02	-59.20	104.40
258.17	-60.00	109.40
267.31	-60.00	109.70
276.45	-59.90	106.40
285.60	-60.00	108.20
294.74	-60.00	104.90
303.89	-59.90	108.20
313.03	-59.90	109.60
0.00	-59.50	103.10

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-35

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	6.10	Case							
CASING									
6.10	13.43	MZdk mkMZdk Orange, strongly potassic altered monzonite porphyry dike with medium to coarse kfsp phenos, strong kfsp altn and weak diss'd magnetite, trace diss'd pyrite in places « k 5.00» « ab 3.00» « m 1.00»	6.10	8.23	622092	2.13	0.090	0.01	3.41
			8.23	10.00	622093	1.77	0.048	0.00	1.82
			10.00	12.50	622094	2.50	0.028	0.01	1.82
			12.50	15.00	622095	2.50	0.185	0.02	6.64
			15.00	17.50	622096	2.50	0.061	0.02	6.28
			17.50	20.00	622097	2.50	0.101	0.02	6.04
			17.50	20.00	622098	2.50			
			20.00	22.50	622099	2.50	0.075	0.02	6.19
			22.50	25.00	622100	2.50	0.092	0.04	6.52
			25.00	27.50	622101	2.50	0.091	0.03	6.74
			27.50	30.00	622102	2.50	0.069	0.01	6.22
			30.00	32.50	622103	2.50	0.156	0.04	6.81
			32.50	35.00	622104	2.50	0.166	0.03	6.01
			32.50	35.00	622105	2.50			
			35.00	37.50	622106	2.50	0.077	0.02	6.02
			37.50	40.00	622107	2.50	0.155	0.03	5.47
			40.00	42.50	622108	2.50	0.127	0.03	5.96
			42.50	45.00	622109	2.50	0.087	0.03	7.00
			45.00	47.50	622110	2.50	0.072	0.02	5.55
			47.50	47.50	622111	0.00			
			47.50	50.00	622112	2.50	0.034	0.01	5.13
13.43	45.55	DI DI Grey green, weak to moderately potassic altered diorite, alteration is generally pervasive and variable, occasionally increases to flooding in localised zones, moderate magnetite veining, 0.1% diss'd cp and trace pyrite, minor albite/calcite veining increased in zones of stronger altn « k 2.50» « ab 2.00» « m 3.00» « cpy 0.10%»							
45.55	49.43	MFdk MFdk Dark grey mafic dike with pervasive kfsp altn and albite nodules developed, sharp contacts and rare diorite clasts, mafic dike post dates both upper and lower units							

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-35

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		« k 1.50» « ab 2.00»							
49.43	55.59	MZ fbxMZ Orange, strongly kfsp flooded and weakly brecciated monzonite with strong albite alteration and veining, original texture masked, minor magnetite veins, 0.1% diss'd cp mineralisation	50.00	52.50	622113	2.50	0.092	0.02	5.35
		« k 5.00» « ab 4.00» « m 2.00» « cpy 0.10%»	52.50	55.00	622114	2.50	0.093	0.04	4.32
55.59	56.70	MFdk MFdk Dark grey mafic dike with pervasive kfsp altn and albite nodules and veins developed, sharp contacts, mafic dike post dates both upper and lower units, trace cp mineralisation	55.00	57.50	622115	2.50	0.173	0.06	6.76
		« k 1.50» « ab 1.00»							
56.70	92.65	DI mDI Grey green, moderately altered diorite, weak pervasive kfsp altn with occasional zones of more focused kfsp flooding, magnetite veining and minor albite/calcite veins, variable diss'd cp mineralisation averaging 0.1% with small zones up to 0.25%	57.50	57.50	622116	0.00			
		« k 2.00» « ab 2.00» « m 3.50»	57.50	60.00	622117	2.50	0.156	0.04	6.87
			60.00	62.50	622118	2.50	0.116	0.02	6.39
			62.50	65.00	622119	2.50	0.256	0.04	8.24
			65.00	67.50	622120	2.50	0.285	0.06	6.28
			67.50	70.00	622121	2.50	0.146	0.03	5.63
			70.00	72.50	622122	2.50	0.165	0.05	5.29
			72.50	75.00	622123	2.50	0.200	0.06	5.75
			75.00	77.50	622124	2.50	0.109	0.04	5.05
			77.50	77.50	622125	0.00			
			77.50	80.00	622126	2.50	0.120	0.03	5.92
			80.00	82.50	622127	2.50	0.128	0.04	6.07
			82.50	85.00	622128	2.50	0.145	0.04	5.54
			85.00	85.00	622129	0.00			
			85.00	87.50	622130	2.50	0.097	0.04	4.05
			87.50	90.00	622131	2.50	0.123	0.02	4.77
			90.00	92.65	622132	2.65	0.092	0.03	6.42

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-35

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
92.65	111.73	MZ	92.65	95.00	622133	2.35	0.083	0.03	4.38
		MZm	92.65	95.00	622134	2.35			
		Pale orange, equigranular, moderate to strongly potassic altered monzonite, blotchy appearance due to albite bleaching, moderate magnetite veining and albite/calcite veinlets, 0.1% diss'd cp increased locally in zones of increased mag veining	95.00	97.50	622135	2.50	0.078	0.01	5.08
		« k 3.00» « ab 3.00» « m 3.00» « cpy 0.10%»	97.50	100.00	622136	2.50	0.042	0.01	5.31
			100.00	102.50	622137	2.50	0.027	0.01	4.39
			102.50	105.00	622138	2.50	0.032	0.01	4.58
			105.00	107.50	622139	2.50	0.039	0.01	4.15
			107.50	110.00	622140	2.50	0.069	0.01	5.93
			110.00	111.73	622141	1.73	0.177	0.05	5.99
111.73	117.65	MZdk	111.73	112.50	622142	0.77	0.039	0.02	2.38
		mkMZdk	112.50	112.50	622143	0.00			
		Orange, strongly potassic altered monzonite porphyry dike with medium kfsp phenos, minor albite calcite veinlets and trace diss'd cp	112.50	115.00	622144	2.50	0.032	0.01	2.29
		« k 4.00» « ab 2.00» « m 1.00»	115.00	117.65	622145	2.65	0.018	0.01	2.10
117.65	124.32	MZ	117.65	120.00	622146	2.35	0.060	0.03	4.80
		MZm	120.00	122.50	622147	2.50	0.044	0.01	4.95
		Pale orange, equigranular, moderate to strongly potassic altered monzonite, blotchy appearance due to albite bleaching, moderate magnetite veining and albite/calcite veinlets, 0.1% diss'd cp increased locally in zones of increased mag veining	122.50	122.50	622148	0.00			
		« k 3.00» « ab 3.00» « m 3.00» « cpy 0.10%»	122.50	124.32	622149	1.82	0.099	0.04	5.15
124.32	146.30	MZdk	124.32	125.00	622150	0.68	0.011	0.02	2.43
		mkMZdk	125.00	127.50	622151	2.50	0.050	0.02	2.20
		Orange, strongly potassic altered monzonite porphyry dike with medium kfsp phenos, minor albite calcite veinlets and trace diss'd cp	127.50	130.00	622152	2.50	0.012	0.01	2.11
		« k 4.00» « ab 2.00» « m 1.00»	130.00	132.50	622153	2.50	0.008	0.00	2.16
			132.50	135.00	622154	2.50	0.005	0.00	2.25
			135.00	137.50	622155	2.50	0.011	0.01	2.00
			135.00	137.50	622156	2.50			
			137.50	140.00	622157	2.50	0.011	0.01	2.11
			140.00	142.50	622158	2.50	0.028	0.01	5.08

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-35

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			142.50	145.00	622159	2.50	0.017	0.00	1.95
			145.00	146.30	622160	1.30	0.008	0.00	1.87
146.30	190.28	MZ	146.30	147.50	622161	1.20	0.028	0.01	4.49
		MZm	147.50	150.00	622162	2.50	0.039	0.01	5.20
			150.00	152.50	622163	2.50	0.112	0.06	4.78
			150.00	152.50	622164	2.50			
			152.50	155.00	622165	2.50	0.068	0.02	6.54
			155.00	157.50	622166	2.50	0.083	0.04	5.09
			157.50	160.00	622167	2.50	0.128	0.06	4.24
			160.00	162.50	622168	2.50	0.060	0.02	4.10
			162.50	162.50	622169	0.00			
			162.50	165.00	622170	2.50	0.040	0.01	4.15
			165.00	167.50	622171	2.50	0.081	0.04	5.68
			167.50	170.00	622172	2.50	0.238	0.12	4.37
			170.00	172.50	622173	2.50	0.177	0.10	3.90
			172.50	175.00	622174	2.50	0.064	0.02	4.15
			175.00	175.00	622175	0.00			
			175.00	177.50	622176	2.50	0.181	0.08	3.97
			177.50	180.00	622177	2.50	0.266	0.11	4.38
			180.00	182.50	622178	2.50	0.031	0.01	4.24
			182.50	185.00	622179	2.50	0.022	0.01	4.77
			185.00	187.50	622180	2.50	0.016	0.01	2.36
			187.50	190.28	622181	2.78	0.099	0.05	4.94
190.28	312.37	DI	190.28	192.50	622182	2.22	0.068	0.02	6.51
		DIm	192.50	195.00	622183	2.50	0.018	0.00	5.00
			195.00	197.50	622184	2.50	0.009	0.00	5.43
			197.50	197.50	622185	0.00			
			197.50	200.00	622186	2.50	0.017	0.00	4.88
			200.00	202.50	622187	2.50	0.021	0.00	5.04
			202.50	205.00	622188	2.50	0.016	0.00	5.18
			205.00	205.00	622189	0.00			
			205.00	207.50	622190	2.50	0.017	0.00	5.22
			207.50	210.00	622191	2.50	0.044	0.00	5.06
			210.00	212.50	622192	2.50	0.021	0.00	5.08
			210.00	212.50	622193	2.50			

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-35

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			212.50	215.00	622194	2.50	0.015	0.00	4.75
			215.00	217.50	622195	2.50	0.011	0.00	5.84
			217.50	220.00	622196	2.50	0.020	0.00	5.32
220			220.00	222.50	622197	2.50	0.020	0.00	5.40
			222.50	225.00	622198	2.50	0.030	0.00	5.05
			225.00	227.50	622199	2.50	0.021	0.00	5.21
			227.50	230.00	622200	2.50	0.018	0.01	5.13
230			230.00	232.50	622201	2.50	0.017	0.00	9.35
			232.50	235.00	622202	2.50	0.020	0.00	5.02
			235.00	237.50	622203	2.50	0.018	0.00	4.79
			235.00	237.50	622204	2.50			
			237.50	240.00	622205	2.50	0.021	0.00	4.85
240			240.00	242.50	622206	2.50	0.022	0.00	5.76
			242.50	245.00	622207	2.50	0.023	0.00	5.59
			245.00	247.50	622208	2.50	0.024	0.00	5.18
			247.50	250.00	622209	2.50	0.034	0.00	4.46
			250.00	250.00	622210	0.00			
250			250.00	252.50	622211	2.50	0.017	0.00	7.32
			252.50	252.50	622212	0.00			
			252.50	255.00	622213	2.50	0.016	0.01	5.71
			255.00	257.50	622214	2.50	0.055	0.06	5.59
			257.50	260.00	622215	2.50	0.034	0.00	5.15
260			260.00	262.50	622216	2.50	0.035	0.00	5.23
			262.50	265.00	622217	2.50	0.030	0.00	5.08
			265.00	267.50	622218	2.50	0.029	0.00	5.33
			267.50	270.00	622219	2.50	0.027	0.00	4.34
			270.00	272.50	622220	2.50	0.019	0.04	4.93
270			272.50	275.00	622221	2.50	0.039	0.03	5.39
		275.00	277.50	622222	2.50	0.020	0.03	5.26	
		277.50	277.50	622223	0.00				
		277.50	280.00	622224	2.50	0.030	0.02	5.19	
		280.00	280.00	622225	0.00				
280		280.00	282.50	622226	2.50	0.025	0.02	5.18	
		282.50	285.00	622227	2.50	0.048	0.02	5.37	
		285.00	287.50	622228	2.50	0.058	0.03	5.16	

Mount Polley Project

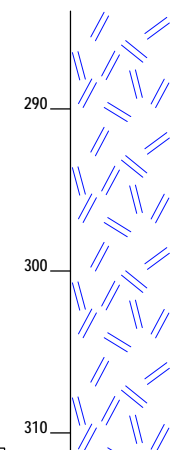
Diamond Drill Log

Hole Number:

JZ-09-35

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			287.50	290.00	622229	2.50	0.028	0.03	5.85
			287.50	290.00	622230	2.50			
			290.00	292.50	622231	2.50	0.050	0.01	5.41
			292.50	295.00	622232	2.50	0.020	0.02	4.95
			295.00	297.50	622233	2.50	0.021	0.02	4.92
			297.50	300.00	622234	2.50	0.022	0.02	5.12
			300.00	302.50	622235	2.50	0.026	0.02	5.06
			302.50	305.00	622236	2.50	0.037	0.24	4.90
			305.00	307.50	622237	2.50	0.026	0.08	5.44
			307.50	310.00	622238	2.50	0.018	0.01	5.37
			310.00	312.50	622239	2.50	0.018	0.01	5.70
312.37	313.34	MZdk	312.50	313.34	622240	0.84	0.062	0.03	1.13
		MZdk							
		Orange, generally equigranular monzonite dike with strong potassic flooding, rare albite veinlets and trace diss'd cp							
		EOH							
		« k 5.00 » « ab 3.00 »							
313.34	313.34	EOH							

HOLE NUMBER: JZ-09-36



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	3999.310	CONTRACTOR:	Atlas
EAST:	952.226	LOGGED BY:	BKE
ELEVATION:	1074.814	DRILLING DATES:	2009/11/22 TO 2009/11/26
LENGTH (m):	398.37	LOG DATE	2009/11/24
CASING:	17.04	DIP / AZIMUTH:	-60.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	Mount Polley

FIELD LOCATION: Junction Zone

COMMENTS: SD-Nov-J

DEPTH (m)	DIP	AZIMUTH
38.71	-60.60	92.90
57.00	-60.50	87.40
66.14	-60.20	87.60
75.29	-60.10	91.10
84.43	-59.80	92.90
93.57	-59.80	89.80
102.72	-59.90	92.00
111.86	-59.70	88.30
121.01	-59.60	89.50
130.15	-59.50	95.00
139.29	-59.30	92.30
148.44	-59.20	97.20
157.58	-59.30	107.60
166.73	-59.10	99.40
175.87	-59.00	90.50
185.01	-59.00	100.90
194.16	-58.90	100.00
203.30	-58.90	102.20

HOLE NUMBER: JZ-09-36



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	3999.310	CONTRACTOR:	Atlas
EAST:	952.226	LOGGED BY:	BKE
ELEVATION:	1074.814	DRILLING DATES:	2009/11/22 TO 2009/11/26
LENGTH (m):	398.37	LOG DATE	2009/11/24
CASING:	17.04	DIP / AZIMUTH:	-60.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	Mount Polley

FIELD LOCATION: Junction Zone

COMMENTS: SD-Nov-J

DEPTH (m)	DIP	AZIMUTH
212.45	-58.70	104.80
221.59	-58.70	101.90
230.73	-58.70	104.10
239.88	-58.60	99.10
249.02	-58.60	99.00
285.60	-57.80	98.00
294.74	-57.70	109.80
303.89	-57.50	108.00
313.03	-57.20	112.60
322.17	-56.80	106.50
349.61	-56.60	102.60
358.75	-56.40	107.20
367.89	-56.20	108.20
377.04	-56.00	107.00
386.18	-55.50	108.30
395.33	-55.20	108.20
0.00	-60.60	92.90

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-36

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	17.04	CASE							
		CASING							
		CASING							
17.04	64.77	MZ	17.04	17.50	622241	0.46	0.030	0.03	4.33
fbxMZm			17.50	20.00	622242	2.50	0.135	0.02	3.44
Orange tan, moderately potassic altered equigranular monzonite with weak jbx to fbx brecciation in places, kfsp and albite alteration is pervasive with occasional localised zones of stronger flooding, minor albite/calcite veins and magnetite veinlets, 0.1% diss'd cp but quite variable mineralisation up to 0.5% in places			20.00	22.50	622243	2.50	0.229	0.03	3.73
« k 3.00» « ab 2.50» « m 2.00» « cpy 0.10%»			22.50	22.50	622244	0.00			
			22.50	25.00	622245	2.50	0.158	0.02	4.07
			22.50	25.00	622246	2.50			
			25.00	27.50	622247	2.50	0.385	0.04	3.87
			27.50	30.00	622248	2.50	0.488	0.12	4.14
			30.00	32.50	622249	2.50	0.333	0.06	4.16
			32.50	32.50	622250	0.00			
			32.50	35.00	622251	2.50	0.141	0.00	4.70
			35.00	37.50	622252	2.50	0.185	0.02	4.41
			37.50	40.00	622253	2.50	0.564	0.09	4.79
			40.00	42.50	622254	2.50	0.214	0.02	4.61
			42.50	45.00	622255	2.50	0.144	0.00	4.59
			45.00	47.50	622256	2.50	0.025	0.00	4.63
			47.50	50.00	622257	2.50	0.017	0.01	4.98
			50.00	52.50	622258	2.50	0.014	0.01	5.03
			52.50	55.00	622259	2.50	0.019	0.01	5.00
			55.00	57.50	622260	2.50	0.017	0.01	4.31
			57.50	57.50	622261	0.00			
			57.50	60.00	622262	2.50	0.018	0.02	4.60
			57.50	60.00	622263	2.50			
			60.00	62.50	622264	2.50	0.019	0.01	4.24
			62.50	65.00	622265	2.50	0.038	0.01	4.55
64.77	85.81	MZ	65.00	65.00	622266	0.00			
fbxMZm			65.00	67.50	622267	2.50	0.223	0.07	4.72

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-36

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			67.50	70.00	622268	2.50	0.591	0.09	4.62
			70.00	72.50	622269	2.50	0.076	0.04	4.96
			72.50	75.00	622270	2.50	0.483	0.06	4.71
			75.00	77.50	622271	2.50	0.164	0.02	4.92
			77.50	80.00	622272	2.50	0.171	0.03	3.98
			80.00	82.50	622273	2.50	0.091	0.02	3.98
			82.50	85.00	622274	2.50	0.113	0.04	3.93
			85.00	85.81	622275	0.81	0.062	0.01	2.64
85.81	92.07	MZdk eMZdk Brown tan, equigranular fine textured monzonite dike, weak potassic alteration with faint albite nodules visible, top and bottom metre from contacts is bleached to a tan colour moderately clay altered and highly fragmented « k 1.00» « ab 1.00»	85.81	87.50	622276	1.69	0.000	0.01	1.49
			87.50	92.07	622277	4.57	0.002	0.00	1.73
92.07	141.66	MZ fbxMZm Orange grey, equigranular medium textured monzonite, fragmentally brecciated in places, with moderate to strong potassic alteration, kfsp and albite altn is pervasive but blotchy, minor albite/calcite veining occasioanly stronger with vein jbx brecciation, minor magnetite veinlets and 0.1% diss'd cp mineralisation « k 3.00» « ab 2.50» « m 2.00» « cpy 0.10%»	92.07	92.50	622278	0.43	0.039	0.01	4.09
			92.50	95.00	622279	2.50	0.444	0.10	4.03
			95.00	97.50	622280	2.50	0.034	0.02	4.79
			97.50	100.00	622281	2.50	0.014	0.02	4.25
			100.00	102.50	622282	2.50	0.014	0.01	4.50
			100.00	102.50	622283	2.50			
			102.50	105.00	622284	2.50	0.016	0.02	4.95
			105.00	107.50	622285	2.50	0.012	0.02	5.19
			107.50	107.50	622286	0.00			
			107.50	110.00	622287	2.50	0.013	0.02	4.26
			110.00	112.50	622288	2.50	0.012	0.01	4.66
			112.50	112.50	622289	0.00			
			112.50	115.00	622290	2.50	0.044	0.03	5.57
			115.00	117.50	622291	2.50	0.046	0.02	4.21
			117.50	120.00	622292	2.50	0.070	0.05	4.68
			120.00	122.50	622293	2.50	0.027	0.02	4.93
			122.50	125.00	622294	2.50	0.240	0.16	4.94
			125.00	127.50	622295	2.50	0.279	0.11	4.33
			127.50	130.00	622296	2.50	0.016	0.01	4.21

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-36

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			130.00	132.50	622297	2.50	0.025	0.01	4.10
			132.50	135.00	622298	2.50	0.014	0.01	4.93
			135.00	137.50	622299	2.50	0.027	0.01	4.53
			137.50	140.00	622300	2.50	0.018	0.04	4.42
			140.00	142.50	622301	2.50	0.064	0.06	4.10
141.66	147.36	MD	142.50	145.00	622302	2.50	0.014	0.03	4.61
		MDdk	145.00	147.50	622303	2.50	0.011	0.04	4.58
		Pale grey green, equigranular monzodiorite dike with weak potassic alteration, minor kfsp and albite/calcite veins, upper contact sharp and lower contact showing both breccated MD and albite veins, rare magnetite veinlets							
		« k 1.00» « ab 1.00» « m 1.00»							
147.36	175.04	MZ	147.50	147.50	622304	0.00			
		fbxMZm	147.50	150.00	622305	2.50	0.037	0.04	5.70
		Orange grey, equigranular medium textured monzonite, fragmentally brecciated in places, with moderate to strong potassic alteration, kfsp and albite altn is pervasive but blotchy, minor albite/calcite veining, minor magnetite veinlets and 0.1% diss'd cp mineralisation	150.00	152.50	622306	2.50	0.088	0.07	4.76
			152.50	155.00	622307	2.50	0.038	0.06	5.05
			155.00	157.50	622308	2.50	0.045	0.05	5.44
			157.50	157.50	622309	0.00			
			157.50	160.00	622310	2.50	0.076	0.07	4.96
			160.00	162.50	622311	2.50	0.091	0.06	5.50
		« k 3.00» « ab 2.50» « m 2.00» « cpy 0.10%»	162.50	165.00	622312	2.50	0.088	0.07	5.09
			162.50	165.00	622313	2.50			
			165.00	167.50	622314	2.50	0.177	0.11	4.61
			167.50	170.00	622315	2.50	0.045	0.06	3.92
			170.00	172.50	622316	2.50	0.146	0.07	5.69
			172.50	175.04	622317	2.54	0.218	0.12	3.01
175.04	224.32	MD	175.04	177.50	622318	2.46	0.108	0.07	5.55
		MDm	177.50	180.00	622319	2.50	0.021	0.05	5.28
		Pale grey orange, moderately potassic altered monzodiorite, equigranular with pervasive kfsp and albite altn, small clasts of cp mineralised un-altered diorite, but only trace diss'd cp in the monzodiorite	180.00	182.50	622320	2.50	0.018	0.05	5.11
			182.50	185.00	622321	2.50	0.022	0.03	5.42
			185.00	187.50	622322	2.50	0.025	0.03	5.39
			187.50	190.00	622323	2.50	0.021	0.02	5.39

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-36

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			190.00	190.00	622324	0.00			
			190.00	192.50	622325	2.50	0.022	0.03	4.42
			192.50	195.00	622326	2.50	0.020	0.02	4.68
			195.00	197.50	622327	2.50	0.019	0.02	4.53
			197.50	197.50	622328	0.00			
			197.50	200.00	622329	2.50	0.021	0.02	4.58
			197.50	200.00	622330	2.50			
			200.00	202.50	622331	2.50	0.081	0.03	4.53
			202.50	205.00	622332	2.50	0.014	0.01	5.71
			205.00	207.50	622333	2.50	0.017	0.01	5.41
			207.50	210.00	622334	2.50	0.020	0.01	5.27
			210.00	212.50	622335	2.50	0.020	0.01	5.82
			212.50	215.00	622336	2.50	0.022	0.02	5.10
			215.00	217.50	622337	2.50	0.030	0.03	5.31
			217.50	220.00	622338	2.50	0.023	0.01	5.03
			220.00	222.50	622339	2.50	0.027	0.02	5.18
			222.50	224.32	622340	1.82	0.023	0.01	5.34
224.32	245.42	FBX	224.32	225.00	622341	0.68	0.030	0.01	3.25
		FBXmz+di	225.00	227.50	622342	2.50	0.094	0.04	4.15
			227.50	227.50	622343	0.00			
		Orange green, potassic altered fragmental breccia with diorite and monz clasts, generally marix supported with a kmonz/kfsp flooding matrix, fine green actinolite altn is pervasive in places, minor albite/calcite veins and weka magnetite veinlets, approx 0.25% diss'd cp	227.50	230.00	622344	2.50	0.070	0.04	4.01
			230.00	232.50	622345	2.50	0.380	0.16	4.27
			232.50	235.00	622346	2.50	0.083	0.07	5.26
			235.00	237.50	622347	2.50	0.075	0.06	4.30
			237.50	237.50	622348	0.00			
			237.50	240.00	622349	2.50	0.088	0.05	4.97
			240.00	242.50	622350	2.50	0.070	0.04	4.30
			242.50	245.42	622351	2.92	0.153	0.12	5.14
245.42	274.60	DI	245.42	247.50	622352	2.08	0.053	0.04	6.45
		jbxDI	247.50	250.00	622353	2.50	0.017	0.02	5.39
			247.50	250.00	622354	2.50			
		Green orange, moderately potassic altere ddiorite with jigsaw to fragmental brecciation in places, breccia matrix often contains magnetite/chalcopyrite infill, kfsp altn is often vein-focused with occasional small zones of kfsp flooding, minor albite/calcite veining, 0.25% diss'd and mag vein associated	250.00	252.50	622355	2.50	0.140	0.08	5.76
			252.50	255.00	622356	2.50	0.090	0.04	6.30
			255.00	257.50	622357	2.50	0.321	0.16	6.25
			257.50	260.00	622358	2.50	0.168	0.04	5.39

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-36

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		cp « k 2.50»« ab 1.00»« m 3.00»« cpy 0.25%»	260.00	262.50	622359	2.50	0.130	0.07	6.66
			262.50	265.00	622360	2.50	0.160	0.08	7.68
			265.00	267.50	622361	2.50	0.211	0.12	6.29
			267.50	270.00	622362	2.50	0.346	0.15	5.52
			270.00	272.50	622363	2.50	0.305	0.16	6.75
			270.00	272.50	622364	2.50			
			272.50	275.00	622365	2.50	0.128	0.05	5.07
274.60	281.55	MZdk mkMZdk Pale orange, monzonite porphyry dike with medium kfsp phenos and moderate potassic alteration, increased kfsp alteration towards contacts, minor albite/calcite veining, trace diss'd cp « k 3.00»« ab 2.00»« m 1.00»	275.00	277.50	622366	2.50	0.084	0.17	2.50
			277.50	280.00	622367	2.50	0.084	0.08	2.37
			280.00	280.00	622368	0.00			
281.55	298.43	DI DIm Green grey, weak to moderately potassic altered diorite, minor kfsp and albite/calcite veining, trace diss'd cp « k 2.00»« ab 1.00»« m 2.00»	280.00	282.50	622369	2.50	0.111	0.07	4.37
			282.50	285.00	622370	2.50	0.232	0.19	6.56
			285.00	287.50	622371	2.50	0.266	0.21	7.42
			287.50	290.00	622372	2.50	0.052	0.04	5.76
			290.00	292.50	622373	2.50	0.056	0.03	5.56
			292.50	292.50	622374	0.00			
			292.50	295.00	622375	2.50	0.339	0.17	6.57
			295.00	297.50	622376	2.50	0.143	0.08	7.11
			297.50	300.00	622377	2.50	0.175	0.05	4.62
298.43	304.09	FBX FBXdi Orange grey, fragmentally brecciated diorite with moderate to strong potassic alteration and flooding, kfsp matrix and weak albite bleaching, minor albite veining, weak magnetite veinlets and 0.1% diss'd cp « k 4.00»« ab 2.00»« m 2.00»« cpy 0.10%»	300.00	302.50	622378	2.50	0.143	0.03	5.27
			302.50	305.00	622379	2.50	0.260	0.12	6.09
304.09	344.70	DI DIm	305.00	307.50	622380	2.50	0.164	0.10	7.37
			307.50	310.00	622381	2.50	0.128	0.07	6.88

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-36

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)	
		Grey pale orange equigranular diorite with weak patchy potassic alteration, kfsp altn is generally vein-localised, moderate green chlorite and weak albite calcite veinlets, moderate magnetite veining and trace cp mineralisation « k 1.00» « ab 1.00» « m 3.00»	310.00	312.50	622382	2.50	0.133	0.07	6.76	
			312.50	312.50	622383	0.00				
			312.50	315.00	622384	2.50	0.156	0.08	6.92	
			315.00	317.50	622385	2.50	0.138	0.09	5.79	
			317.50	320.00	622386	2.50	0.181	0.19	6.92	
			320.00	322.50	622387	2.50	0.210	0.21	6.58	
			322.50	322.50	622388	0.00				
			322.50	325.00	622389	2.50	0.189	0.32	7.90	
			325.00	327.50	622390	2.50	0.168	0.22	7.05	
			327.50	330.00	622391	2.50	0.188	0.44	7.96	
			330.00	332.50	622392	2.50	0.116	0.15	8.08	
			332.50	335.00	622393	2.50	0.102	0.10	7.54	
			335.00	337.50	622394	2.50	0.191	0.18	7.34	
			335.00	337.50	622395	2.50				
			337.50	340.00	622396	2.50	0.434	0.36	6.76	
			340.00	342.50	622397	2.50	0.357	0.33	6.65	
			342.50	344.70	622398	2.20	0.289	0.23	6.82	
344.70	370.75	MZdk	344.70	347.50	622399	2.80	0.288	0.40	2.61	
		ckMZdk	347.50	350.00	622400	2.50	0.167	0.23	3.24	
		Orange monzonite porphyry with medium to coarse kfsp phenos, moderate to strong pervasive potassic alteration with weak diss'd magnetite and albite/calcite veining, the upper 5m show stronger kfsp alteration and weak brecciation increasing towards the upper contact, diss'd cp is variable averaging 0.2% with occasioanl zones up to 0.5% cp « k 3.50» « ab 2.00» « m 2.00» « cpy 0.20%»	350.00	352.50	622401	2.50	0.148	0.22	3.55	
			352.50	355.00	622402	2.50	0.173	0.34	3.16	
			355.00	357.50	622403	2.50	0.113	0.17	3.39	
			357.50	360.00	622404	2.50	0.124	0.27	3.65	
			360.00	360.00	622405	0.00				
			360.00	362.50	622406	2.50	0.117	0.20	3.61	
			362.50	365.00	622407	2.50	0.116	0.28	3.59	
			365.00	365.00	622408	0.00				
			365.00	367.50	622409	2.50	0.088	0.24	3.55	
			367.50	370.00	622410	2.50	0.119	0.30	2.93	
370.75	398.37	MZ	370.00	370.75	622411	0.75	0.105	0.39	3.44	
		MZm	370.75	372.50	622412	1.75	0.204	0.47	3.36	
		Orange, strogly potassic altered monzonite, kfsp alteration is commonly strong	372.50	375.00	622413	2.50	0.100	0.26	3.07	
			372.50	375.00	622414	2.50				
			375.00	377.50	622415	2.50	0.144	0.20	1.73	

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-36

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)	
		to the degree of flooding and overprinting the original texture, kfsp altn is overprinted by minor green actinolite veining and later albite/calcite veinlets, trace diss'd cp mineralisation EOH « k 4.00» « ab 3.00» « m 2.00»								
			380							
				377.50	380.00	622416	2.50	0.212	0.43	2.54
				380.00	382.50	622417	2.50	0.131	0.20	2.27
				382.50	385.00	622418	2.50	0.108	0.16	1.98
				385.00	387.50	622419	2.50	0.097	0.14	1.84
				387.50	390.00	622420	2.50	0.066	0.08	0.57
				390.00	390.00	622421	0.00			
				390.00	392.50	622422	2.50	0.104	0.10	0.78
				392.50	395.00	622423	2.50	0.124	0.19	3.54
				395.00	397.50	622424	2.50	0.097	0.12	2.89
			395.00	397.50	622425	2.50				
			397.50	398.37	622426	0.87	0.073	0.06	3.33	
398.37	398.37	EOH								

HOLE NUMBER: JZ-09-37



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4002.754	CONTRACTOR:	Atlas
EAST:	795.624	LOGGED BY:	BKE
ELEVATION:	1046.289	DRILLING DATES:	2009/11/26 TO 2009/11/29
LENGTH (m):	325.22	LOG DATE	2009/11/28
CASING:	3.05	DIP / AZIMUTH:	-60.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	Mount Polley

FIELD LOCATION: Junction Zone

COMMENTS: SD-Nov-L

DEPTH (m)	DIP	AZIMUTH
20.42	-58.70	90.00
29.57	-59.40	92.20
38.71	-59.50	91.00
47.85	-59.40	92.10
57.00	-59.50	95.40
84.43	-59.10	92.00
93.57	-58.80	91.70
102.72	-58.50	90.50
111.86	-58.30	93.60
130.15	-58.20	90.80
139.29	-58.10	89.30
148.44	-58.00	89.30
157.58	-57.80	93.50
166.73	-57.70	93.90
175.87	-57.50	95.30
194.16	-56.90	91.40
203.30	-56.50	93.90
212.45	-56.20	98.00

HOLE NUMBER: JZ-09-37



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4002.754	CONTRACTOR:	Atlas
EAST:	795.624	LOGGED BY:	BKE
ELEVATION:	1046.289	DRILLING DATES:	2009/11/26 TO 2009/11/29
LENGTH (m):	325.22	LOG DATE	2009/11/28
CASING:	3.05	DIP / AZIMUTH:	-60.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	Mount Polley

FIELD LOCATION: Junction Zone

COMMENTS: SD-Nov-L

DEPTH (m)	DIP	AZIMUTH
221.59	-55.70	97.10
230.73	-55.50	102.30
239.88	-55.50	113.00
249.02	-55.50	102.70
258.17	-55.40	101.40
267.31	-55.30	90.00
276.45	-55.30	96.00
285.60	-55.30	98.70
294.74	-55.10	105.20
303.89	-55.00	103.70
313.03	-54.70	107.20
322.17	-54.70	100.30
0.00	-58.70	90.00

Mount Polley Project		Diamond Drill Log			Hole Number: JZ-09-37			Date: 2010/12/06		
					Logged by: BKE					
From	To	Rocktype	& Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	3.05	CASE								
				CASING						
3.05	10.15	DI		3.05	5.18	622427	2.13	0.101	0.09	7.76
DIm				5.18	7.50	622428	2.32	0.045	0.04	6.48
Grey green, equigranular diorite, weakly bleached and brecciated towards lower contact with clasts of k'monz, trace diss'd cp				7.50	10.15	622429	2.65	0.067	0.06	7.79
« k 1.50»« ab 1.50»« m 2.00»										
10.15	21.13	MZ		10.15	12.50	622430	2.35	0.000	0.01	3.07
eMZ				12.50	12.50	622431	0.00			
Orange brown, equigranular medium textured monzonite with moderate to strong potassic alteration, pervasive kfsp altn and circular nodules of albite or zealite, trace diss'd cp				12.50	15.00	622432	2.50	0.000	0.01	3.31
« k 4.00»« ab 3.00»« m 1.00»				15.00	17.50	622433	2.50	0.001	0.01	3.18
21.13	39.63	DI		17.50	20.00	622434	2.50	0.003	0.01	3.33
fbxDI				20.00	21.13	622435	1.13	0.003	0.01	3.30
Green grey moderately potassic altered diorite with weak patchy brecciation, dark green actinolite veining and pervasive kfsp/albte alteration, weak albite veining, and 0.1% diss'd cp, fine textured kfsp altered mafic dike intrudes from 26.29 to 27.35m				21.13	22.50	622436	1.37	0.027	0.02	3.50
« k 2.50»« ab 1.00»« m 3.00»« cpy 0.10%»				22.50	25.00	622437	2.50	0.066	0.04	4.63
39.63	43.20	MZ		25.00	27.50	622438	2.50	0.050	0.05	6.51
eMZ				27.50	30.00	622439	2.50	0.064	0.05	6.46
Orange grey, equigranular monzonite with moderate potassic alteration, minor albite veinlets and rare magnetite veinlets, trace dis"d cp				30.00	32.50	622440	2.50	0.060	0.03	5.23
« k 2.50»« ab 1.00»« m 2.00»				32.50	35.00	622441	2.50	0.143	0.06	8.29
				35.00	37.50	622442	2.50	0.071	0.05	5.63
				37.50	37.50	622443	0.00			
				37.50	39.63	622444	2.13	0.077	0.05	5.61
				39.63	42.50	622445	2.87	0.097	0.04	4.94
				42.50	45.00	622446	2.50	0.019	0.01	5.54

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-37

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
43.20	51.50	MFdk							
		MFdk	45.00	47.50	622447	2.50	0.026	0.02	5.33
		Grey green, fine textured mafic dikes (2) with sharp contacts and dark black chilled magins, eMZ sandwiched inbetween from 44.60 to 46.00m, both dikes show moderate pervassive potassic alteration/bleaching, rare albite veining « k 2.00» « ab 2.00»	47.50	47.50	622448	0.00			
			47.50	50.00	622449	2.50	0.007	0.01	5.82
			50.00	52.50	622450	2.50	0.062	0.04	6.03
51.50	55.86	MZ	52.50	55.00	622451	2.50	0.189	0.10	6.97
		eMZ	55.00	55.86	622452	0.86	0.114	0.05	6.38
		Orange grey, equigranular monzonite with strong potasic alteration, minor albite and magnetite veinlets, vuggy texture in places associated with stronger cp mineralisation, « k 3.00» « ab 2.00» « m 3.00» « cpy 0.10%»							
55.86	81.81	DI	55.86	57.50	622453	1.64	0.083	0.05	5.16
		fbxDI	57.50	60.00	622454	2.50	0.056	0.04	5.80
		Green orange, modrately potassic altered diorite brecciated by dark green actinolite alteration/matrix, kfsp albite altn is pervassive but resembles a blothy nature due to actinolite altn/bxn, minor albite veining and occasional magnetite veins, trace diss'd cp « k 3.00» « ab 1.00» « m 2.00»	57.50	60.00	622455	2.50			
			60.00	62.50	622456	2.50	0.110	0.06	5.89
			62.50	65.00	622457	2.50	0.072	0.04	6.01
			65.00	67.50	622458	2.50	0.099	0.06	6.17
			67.50	70.00	622459	2.50	0.046	0.01	6.04
			70.00	72.50	622460	2.50	0.101	0.04	6.55
			72.50	75.00	622461	2.50	0.094	0.05	5.73
			75.00	77.50	622462	2.50	0.068	0.03	4.55
			77.50	77.50	622463	0.00			
			77.50	80.00	622464	2.50	0.153	0.06	6.79
81.81	82.16	MFdk	80.00	82.16	622465	2.16	0.094	0.03	5.58
		MFdk							
		Narrow black augite porphyry dike with sharp irregular contacts and trace diss'd cp mineralisation							

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-37

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
82.16	112.22	MZ eMZ Orange tan, equigranular medium textured monzonite with moderate to strong potassic alteration, pervasive kfsp and circular nodules of albite or zealite are common, slightly increased late albite veining and weak magnetite veinlets, trace diss'd cp min but up to 0.1% in places « k 3.00» « ab 2.50» « m 2.00»	82.16	82.50	622466	0.34	0.060	0.01	3.91
			82.50	85.00	622467	2.50	0.024	0.05	4.34
			85.00	87.50	622468	2.50	0.019	0.02	4.23
			85.00	87.50	622469	2.50			
			87.50	90.00	622470	2.50	0.039	0.01	4.35
			90.00	92.50	622471	2.50	0.028	0.01	3.97
			92.50	95.00	622472	2.50	0.020	0.01	4.87
			95.00	97.50	622473	2.50	0.019	0.01	4.72
			97.50	100.00	622474	2.50	0.029	0.00	4.85
			100.00	102.50	622475	2.50	0.010	0.01	4.60
			102.50	102.50	622476	0.00			
			102.50	105.00	622477	2.50	0.004	0.03	4.03
			105.00	107.50	622478	2.50	0.007	0.03	4.43
			107.50	110.00	622479	2.50	0.008	0.03	4.69
			110.00	112.22	622480	2.22	0.014	0.03	4.81
112.22	126.32	DI fbxDI Green orange, moderately potassic altered diorite weakly brecciated in places, kfsp albite altn is pervasive and circular nodules of albite or zealite are strongly developed at times, minor albite veining and occasional magnetite veins, trace diss'd cp « k 2.50» « ab 2.50» « m 2.00»	112.22	115.00	622481	2.78	0.037	0.03	5.64
			115.00	117.50	622482	2.50	0.034	0.02	6.48
			117.50	120.00	622483	2.50	0.042	0.07	6.00
			117.50	120.00	622484	2.50			
			120.00	122.50	622485	2.50	0.049	0.01	6.57
			122.50	125.00	622486	2.50	0.036	0.01	5.81
			125.00	126.32	622487	1.32	0.036	0.01	5.79
126.32	133.60	MZ eMZ Orange tan, equigranular medium textured monzonite with moderate to strong potassic alteration, pervasive kfsp and circular nodules of albite or zealite are strongly developed in places, slightly increased late albite veining and weak magnetite veinlets, trace diss'd cp min « k 3.00» « ab 2.50» « m 2.00»	126.32	127.50	622488	1.18	0.033	0.01	4.38
			127.50	130.00	622489	2.50	0.022	0.01	4.09
			130.00	132.50	622490	2.50	0.023	0.00	4.26
			132.50	132.50	622491	0.00			
			132.50	135.00	622492	2.50	0.000	0.00	1.59

Mount Polley Project

Diamond Drill Log

Hole Number:

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Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
133.60	145.11	MZdk	135.00	137.50	622493	2.50	0.002	0.00	1.54
		MZdk	137.50	137.50	622494	0.00			
		Orange brown, equigranular fine to medium textured monzonite dike, pervasive moderate kfsp alteration, rare albite veinlets, weak diss'd magnetite and trace diss'd cp mineralisation	137.50	140.00	622495	2.50	0.013	0.00	2.05
		« k 3.00» « ab 1.00» « m 1.00»	140.00	142.50	622496	2.50	0.007	0.00	2.13
			142.50	145.00	622497	2.50	0.004	0.00	2.52
			145.00	147.50	622498	2.50	0.017	0.01	3.27
145.11	223.39	MZ	147.50	150.00	622499	2.50	0.009	0.01	3.61
		eMZ	150.00	152.50	622500	2.50	0.014	0.02	3.22
		Orange, equigranular medium textured monzonite with moderate to strong potassic alteration, pervasive kfsp and albite altn, minor albite veining increases slightly down hole, weak magnetite veinlets and occasional vugs associated with albite veining seen from 200m onwards, trace diss'd cp min and up to 0.1% in places	152.50	155.00	622501	2.50	0.023	0.02	5.15
		« k 3.50» « ab 2.50» « m 2.50»	155.00	157.50	622502	2.50	0.010	0.07	4.08
			157.50	160.00	622503	2.50	0.024	0.04	3.55
			157.50	160.00	622504	2.50			
			160.00	162.50	622505	2.50	0.014	0.05	3.48
			162.50	165.00	622506	2.50	0.016	0.02	3.97
			165.00	167.50	622507	2.50	0.016	0.02	3.43
			167.50	167.50	622508	0.00			
			167.50	170.00	622509	2.50	0.013	0.02	3.30
			170.00	172.50	622510	2.50	0.020	0.02	3.40
			172.50	175.00	622511	2.50	0.018	0.01	3.54
			175.00	177.50	622512	2.50	0.018	0.01	3.97
			177.50	180.00	622513	2.50	0.000	0.01	5.66
			180.00	180.00	622514	0.00			
			180.00	182.50	622515	2.50	0.018	0.02	3.90
			182.50	185.00	622516	2.50	0.011	0.02	5.17
			185.00	187.50	622517	2.50	0.014	0.02	5.06
			187.50	190.00	622518	2.50	0.010	0.02	4.77
			190.00	192.50	622519	2.50	0.020	0.02	3.52
			192.50	195.00	622520	2.50	0.010	0.01	3.39
			195.00	197.50	622521	2.50	0.034	0.01	3.03
			197.50	200.00	622522	2.50	0.076	0.04	4.24
			200.00	200.00	622523	0.00			
			200.00	202.50	622524	2.50	0.101	0.05	3.53

Mount Polley Project

Diamond Drill Log

Hole Number:

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Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			202.50	205.00	622525	2.50	0.046	0.01	3.68
			205.00	207.50	622526	2.50	0.043	0.02	4.47
			207.50	210.00	622527	2.50	0.025	0.02	4.40
			210.00	212.50	622528	2.50	0.031	0.01	3.96
			212.50	215.00	622529	2.50	0.034	0.01	4.05
			215.00	217.50	622530	2.50	0.031	0.02	4.08
			217.50	217.50	622531	0.00			
			217.50	220.00	622532	2.50	0.028	0.02	3.94
			220.00	222.50	622533	2.50	0.021	0.00	3.81
			220.00	222.50	622534	2.50			
			222.50	223.39	622535	0.89	0.059	0.02	3.59
223.39	252.08	DI							
DIm									
Grey green, weak to moderately potassic altered diorite, pervasive kfsp altn is quite strong in places, green actinolite altn in common and minor pale green epidote veining, minor albite/calcite veins and trace up to 0.1% diss'd cp, trace diss'd native copper in places									
« k 2.00» « ab 1.00» « m 1.00»									
			223.39	225.00	622536	1.61	0.063	0.05	5.97
			225.00	227.50	622537	2.50	0.099	0.08	6.38
			227.50	230.00	622538	2.50	0.084	0.02	5.70
			230.00	232.50	622539	2.50	0.071	0.03	5.06
			232.50	235.00	622540	2.50	0.048	0.02	5.33
			235.00	237.50	622541	2.50	0.048	0.01	4.90
			237.50	240.00	622542	2.50	0.051	0.04	5.83
			240.00	242.50	622543	2.50	0.043	0.03	6.17
			242.50	245.00	622544	2.50	0.044	0.02	5.50
			245.00	247.50	622545	2.50	0.028	0.01	6.35
			247.50	250.00	622546	2.50	0.178	0.05	5.65
			250.00	252.50	622547	2.50	0.223	0.11	5.11
252.08	260.21	DI							
altdDI									
Orange grey, medium textured diorite with strong potassic alteration/kfsp flooding, albite bleaching and minor epidote altn, basically a zone of strong alteration with increased cp min, 0.2% diss'd cp and up to 0.5% in places									
k									
« k 3.50» « ab 2.00» « m 1.00» « cpy 0.20%»									
			252.50	255.00	622548	2.50	0.223	0.07	3.27
			255.00	257.50	622549	2.50	0.541	0.09	4.72
			257.50	260.00	622550	2.50	0.363	0.08	4.20
			260.00	262.50	622551	2.50	0.182	0.03	4.74

Mount Polley Project

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Hole Number:

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Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)	
260.21	293.04	DI DIm Grey orange, moderately potassic altered diorite, pervasive kfsp and albite alteration often focused in zones 1 to 3 metres across, weak brecciation developed in zones of stronger alteration and fluid flow, minor albite veining and rare magnetite veins, 0.1% diss'd cp and trace diss'd native copper « k 2.50» « ab 2.00» « m 1.00» « cpy 0.10%»	260	262.50	265.00	622552	2.50	0.162	0.04	5.24
			270	265.00	267.50	622553	2.50	0.221	0.05	5.19
			280	267.50	270.00	622554	2.50	0.346	0.12	4.84
			290	270.00	272.50	622555	2.50	0.116	0.04	5.77
				272.50	275.00	622556	2.50	0.476	0.15	4.86
				275.00	277.50	622557	2.50	0.045	0.04	5.86
				277.50	280.00	622558	2.50	0.081	0.06	6.59
				280.00	282.50	622559	2.50	0.220	0.09	7.03
				282.50	285.00	622560	2.50	0.109	0.06	6.88
				285.00	287.50	622561	2.50	0.066	0.05	6.34
				287.50	290.00	622562	2.50	0.060	0.04	6.63
				290.00	292.50	622563	2.50	0.289	0.14	5.10
				290.00	292.50	622564	2.50			
				292.50	295.00	622565	2.50	0.058	0.02	5.19
293.04	296.16	APdk APdk Dark green grey augite porphyry dike with weak pervasive potassic alteration, sharp contacts at 15 and 10 degrees, minor kfsp veins and albite veinlets, albite nodules common « k 1.00» « ab 1.00»		295.00	295.00	622566	0.00			
				295.00	297.50	622567	2.50	0.078	0.03	4.92
296.16	325.22	DI DIm Grey orange, weakly potassic altered diorite, medium textured green gre diorite with small localised zones of kfsp/albite/magnteite altn, minor albite veins and occasional magnetite veinlets, 0.1% diss'd cp increased up to 0.5% in a couple of zones with stronger pervasive altn EOH	300	297.50	300.00	622568	2.50	0.162	0.07	6.14
			310	300.00	302.50	622569	2.50	0.279	0.11	5.64
				302.50	302.50	622570	0.00			
				302.50	305.00	622571	2.50	0.046	0.02	6.84
				305.00	307.50	622572	2.50	0.117	0.05	6.02
				307.50	310.00	622573	2.50	0.133	0.08	6.42
				310.00	312.50	622574	2.50	0.045	0.02	5.01
				312.50	312.50	622575	0.00			
				312.50	315.00	622576	2.50	0.429	0.18	4.38
				315.00	317.50	622577	2.50	0.108	0.05	5.40

Mount Polley Project

Diamond Drill Log

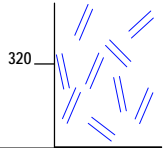
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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		« k 2.00» « ab 1.50» « m 1.00» « cpy 0.10%»	317.50	320.00	622578	2.50	0.751	0.38	4.63
			320.00	322.50	622579	2.50	0.191	0.05	6.12
			322.50	325.00	622580	2.50	0.095	0.04	5.41
			325.00	325.22	622581	0.22	0.283	0.11	5.13
325.22	325.22	EOH							



HOLE NUMBER: JZ-09-38



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4100.992	CONTRACTOR:	Atlas
EAST:	950.108	LOGGED BY:	BKE
ELEVATION:	1062.703	DRILLING DATES:	2009/11/29 TO 2009/12/03
LENGTH (m):	319.13	LOG DATE	2009/12/01
CASING:	17.14	DIP / AZIMUTH:	-50.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	Mount Polley

FIELD LOCATION: Junction Zone

COMMENTS: SD-Nov-K

DEPTH (m)	DIP	AZIMUTH
32.61	-49.70	91.30
50.90	-49.90	88.90
60.05	-49.80	89.40
69.19	-49.90	96.90
78.33	-49.90	92.90
87.48	-49.90	92.10
96.62	-49.90	93.50
105.77	-49.90	89.10
124.05	-49.70	87.70
133.20	-49.30	88.30
142.34	-48.80	86.30
151.49	-48.40	92.30
160.63	-48.10	90.20
169.77	-48.00	98.70
188.06	-47.80	101.40
197.21	-47.70	105.50
206.35	-47.40	108.50
215.49	-47.10	96.10

HOLE NUMBER: JZ-09-38



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4100.992	CONTRACTOR:	Atlas
EAST:	950.108	LOGGED BY:	BKE
ELEVATION:	1062.703	DRILLING DATES:	2009/11/29 TO 2009/12/03
LENGTH (m):	319.13	LOG DATE	2009/12/01
CASING:	17.14	DIP / AZIMUTH:	-50.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	Mount Polley

FIELD LOCATION: Junction Zone

COMMENTS: SD-Nov-K

DEPTH (m)	DIP	AZIMUTH
224.64	-46.60	88.20
233.78	-46.10	99.60
242.93	-45.60	100.40
252.07	-45.50	97.00
261.21	-45.20	103.30
270.36	-44.90	106.40
279.50	-44.70	100.20
288.65	-44.70	98.20
297.79	-44.30	100.00
306.93	-43.70	95.00
316.08	-43.50	98.30
0.00	-49.70	91.30

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-38

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	17.14	CASE							
		CASING							
		CASING							
17.14	46.18	FBX	17.14	20.42	622582	3.28	0.064	0.04	3.41
		FBXmd	20.42	26.52	622583	6.10	0.384	0.10	2.79
		Orange brown, moderate to strongly potassic altered and brecciated monzodiorite, sub-angular clast-supported MD with a dark grey green actinolite matrix, generally pervasive kfsp alteration, minor albite veins, broken and clay weathered down to 36.03m, weak magnetite veining, 0.2% diss'd cp and 0.5% diss'd and veinlets of cp from 40 to 46.18m	26.52	28.90	622584	2.38	0.289	0.08	4.21
		« k 3.00»« ab 3.00»« m 2.00»« cpy 0.20%»	28.90	30.00	622585	1.10	0.056	0.01	4.48
			30.00	32.50	622586	2.50	0.114	0.03	3.97
			32.50	35.00	622587	2.50	0.627	0.15	3.89
			35.00	37.50	622588	2.50	0.068	0.01	4.36
			37.50	37.50	622589	0.00			
			37.50	40.00	622590	2.50	0.152	0.02	4.95
			40.00	42.50	622591	2.50	0.654	0.18	3.86
			40.00	42.50	622592	2.50			
			42.50	45.00	622593	2.50	0.635	0.35	3.43
			45.00	46.18	622594	1.18	0.363	0.11	3.75
46.18	68.42	DI	46.18	46.18	622595	0.00			
		DIm	46.18	47.50	622596	1.32	0.029	0.01	6.68
		Brown orange, moderately potassic altered diorite, massive uniform diorite with pervasive albite nodules, bleaching and subsequent clay weathering to a tan brown colour, minor albite veining	47.50	50.00	622597	2.50	0.022	0.01	6.17
		« k 3.00»« ab 3.00»« m 1.00»	50.00	52.50	622598	2.50	0.022	0.02	6.18
			52.50	55.00	622599	2.50	0.021	0.02	6.24
			55.00	57.50	622600	2.50	0.026	0.08	2.31
			57.50	60.00	622601	2.50	0.022	0.07	2.95
			60.00	62.50	622602	2.50	0.027	0.11	2.97
			62.50	65.00	622603	2.50	0.017	0.06	3.24
			62.50	65.00	622604	2.50			
			65.00	67.50	622605	2.50	0.021	0.05	3.14
			67.50	70.00	622606	2.50	0.019	0.04	4.18
68.42	75.82	DI	70.00	72.50	622607	2.50	0.026	0.03	4.15

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-38

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		DIm Dark grey equigranular diorite with patchy vein-localised albite bleaching, weak kfsp altm and clay weathering, minor albite veining « k 0.50» « ab 1.00»	72.50	75.00	622608	2.50	0.013	0.03	4.63
75.82	98.14		75.00	77.50	622609	2.50	0.047	0.06	4.50
77.50	80.00		DI	77.50	80.00	622610	2.50	0.055	0.08
		DIm Grey tan, equigranular diorite with pervasive buy patchy tan coloured kfsp/albite/clay alteration and stronger vein-localised kfsp veining, minor albite veis and nodules developed, trace diss'd cp mineralisation « k 2.50» « ab 2.00» « m 1.00»	80.00	80.00	622611	0.00			
80.00	82.50		80.00	82.50	622612	2.50	0.101	0.12	4.75
80.00	82.50		80.00	82.50	622613	2.50			
82.50	85.00		82.50	85.00	622614	2.50	0.086	0.09	3.69
85.00	87.50		85.00	87.50	622615	2.50	0.077	0.06	2.83
87.50	87.50		87.50	87.50	622616	0.00			
87.50	90.00		87.50	90.00	622617	2.50	0.035	0.04	3.19
90.00	92.50		90.00	92.50	622618	2.50	0.016	0.03	3.96
92.50	95.00		92.50	95.00	622619	2.50	0.015	0.02	3.59
95.00	97.50		95.00	97.50	622620	2.50	0.014	0.02	4.47
97.50	98.14	97.50	98.14	622621	0.64	0.014	0.02	4.72	
98.14	109.71	DI	98.14	100.00	622622	1.86	0.047	0.05	4.53
		fpDI dk Orange, strongly potassic altered diorit edike with fine plag phenos, moderate green actinolite/chlorite veining, minor albite veins and magnetite veinlets, 0.1% diss'd cp and up to 0.25% in places, sharp contacts « k 4.00» « ab 2.00» « m 2.00»	100.00	102.50	622623	2.50	0.153	0.19	4.81
102.50	105.00		102.50	105.00	622624	2.50	0.064	0.05	4.75
105.00	107.50		105.00	107.50	622625	2.50	0.045	0.04	5.30
107.50	109.71		107.50	109.71	622626	2.21	0.558	0.21	2.83
109.71	117.41	DI	109.71	110.00	622627	0.29	0.079	0.07	3.33
		DIm Orange, kfsp flooded diorite with strong chlorite/magnetite veining, minor albite nodules and veins, very strong alteration and magnetite but onlt trace diss'd cp visible « k 4.00» « ab 3.00» « m 4.00»	110.00	112.50	622628	2.50	0.080	0.04	3.39
			112.50	115.00	622629	2.50	0.052	0.04	4.84
			115.00	117.41	622630	2.41	0.061	0.04	4.57

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-38

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
117.41	149.50	DI fbxDI Green orange, moderate to strongly potassic altered diorite, weakly recciated in places, pervasive but patchy kfsp alteration and strong veined to pervasive green chlorite/actinolite, strong magnetite veining and 0.15% diss'd cp with up to 0.3% over single metres « k 2.00» « ab 1.00» « m 4.00» « cpy 0.15%»	117.41	117.41	622631	0.00			
			117.41	120.00	622632	2.59	0.155	0.07	6.91
			120.00	122.50	622633	2.50	0.041	0.06	5.31
			120.00	122.50	622634	2.50			
			122.50	125.00	622635	2.50	0.039	0.11	8.40
			125.00	127.50	622636	2.50	0.095	0.19	6.24
			127.50	130.00	622637	2.50	0.088	0.23	7.12
			130.00	132.50	622638	2.50	0.050	0.50	7.27
			132.50	132.50	622639	0.00			
			132.50	135.00	622640	2.50	0.065	0.14	8.17
			135.00	137.50	622641	2.50	0.088	0.03	6.79
			137.50	140.00	622642	2.50	0.100	0.10	7.16
			140.00	142.50	622643	2.50	0.114	0.12	7.74
			142.50	145.00	622644	2.50	0.103	0.12	6.93
			142.50	145.00	622645	2.50			
			145.00	147.50	622646	2.50	0.117	0.12	7.01
			147.50	149.50	622647	2.00	0.150	0.11	7.10
149.50	159.57	MZdk mkMZdk Orange monzonite porphyry dike with medium kfsp phenos and moderate to strong potassic alteration, pervassive kfsp and albite alteration, minor albte veining and trace diss'd cp, MZdk is cut by a later diorite porphyry dike from 153.82 to 154.97m « k 3.00» « ab 2.00» « m 1.00»	149.50	150.00	622648	0.50	0.036	0.05	2.30
			150.00	152.50	622649	2.50	0.019	0.11	1.87
			152.50	152.50	622650	0.00			
			152.50	155.00	622651	2.50	0.020	0.04	3.27
			155.00	157.50	622652	2.50	0.058	0.10	3.61
			157.50	159.57	622653	2.07	0.041	0.05	2.35
159.57	178.55	DI DIm Grey orange, moderate to strongly potassic altered mafic diorite, kfsp/albite/chlorite is of a veined nature but pervasive in its extent, , weak albite veins and rare magnetite veinlets, 0.2% diss'd cp but up to 0.5% in places	159.57	160.00	622654	0.43	0.286	0.38	6.48
			160.00	162.50	622655	2.50	0.480	0.33	5.06
			162.50	165.00	622656	2.50	0.199	0.07	6.05
			165.00	167.50	622657	2.50	0.142	0.10	5.77
			167.50	170.00	622658	2.50	0.062	0.05	5.69
			170.00	170.00	622659	0.00			
			170.00	172.50	622660	2.50	0.179	0.14	5.14
			172.50	175.00	622661	2.50	0.261	0.25	5.39

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-38

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		« k 2.00» « ab 1.00» « m 2.50» « cpy 0.20%»	175.00	177.50	622662	2.50	0.210	0.12	5.67
			177.50	178.55	622663	1.05	0.193	0.20	4.49
178.55	241.86	DI	178.55	180.00	622664	1.45	0.083	0.09	5.67
		altdDlm	180.00	182.50	622665	2.50	0.160	0.15	4.34
			182.50	185.00	622666	2.50	0.090	0.07	3.75
		Orange grey, strongly potassic altered equigranular diorite, kfsp and albite alteration is strong and pervasive but generally just short of flooding, diss'd magnetite and rare veinlets, minor albite veining, 0.2% diss'd cp on average but commonly up to 0.3%	185.00	187.50	622667	2.50	0.165	0.21	4.32
			187.50	190.00	622668	2.50	0.128	0.12	5.88
			190.00	190.00	622669	0.00			
			190.00	192.50	622670	2.50	0.141	0.12	5.18
			190.00	192.50	622671	2.50			
		« k 3.50» « ab 2.50» « m 2.50»	192.50	195.00	622672	2.50	0.221	0.16	4.08
			195.00	197.50	622673	2.50	0.207	0.13	4.34
			197.50	200.00	622674	2.50	0.343	0.27	4.51
			200.00	200.00	622675	0.00			
			200.00	202.50	622676	2.50	0.254	0.21	5.29
			202.50	205.00	622677	2.50	0.271	0.28	4.49
			205.00	207.50	622678	2.50	0.291	0.25	4.14
			207.50	210.00	622679	2.50	0.258	0.21	5.36
			210.00	212.50	622680	2.50	0.218	0.29	5.10
			210.00	212.50	622681	2.50			
			212.50	215.00	622682	2.50	0.260	0.28	6.26
			215.00	215.00	622683	0.00			
			215.00	217.50	622684	2.50	0.363	0.35	5.48
			217.50	220.00	622685	2.50	0.349	0.25	4.96
			220.00	222.50	622686	2.50	0.238	0.14	4.52
			222.50	225.00	622687	2.50	0.197	0.12	4.13
			225.00	227.50	622688	2.50	0.142	0.08	2.30
			227.50	227.50	622689	0.00			
			227.50	230.00	622690	2.50	0.191	0.15	3.14
			230.00	232.50	622691	2.50	0.189	0.10	4.32
			232.50	235.00	622692	2.50	0.244	0.12	4.14
			235.00	237.50	622693	2.50	0.233	0.12	3.24
			237.50	240.00	622694	2.50	0.325	0.31	3.43
			240.00	241.86	622695	1.86	0.284	0.29	4.56
241.86	271.21	FBX	241.86	242.50	622696	0.64	0.051	0.04	5.68

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-38

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)	
FBXdi		<p>Orange dark grey brecciated diorite with strong potassic alteration, somewhat broken and fragmented, several small dark grey post-bxn mafic dikes cut the breccia, minor albite veining, 0.1% diss'd cp and up to 0.2% in places</p> <p>« k 4.00» « ab 3.50» « m 1.00»</p>	242.50	245.00	622697	2.50	0.109	0.08	4.93	
			245.00	247.50	622698	2.50	0.214	0.19	4.37	
			247.50	250.00	622699	2.50	0.126	0.16	5.91	
			250.00	252.50	622700	2.50	0.129	0.14	5.09	
			252.50	255.00	622701	2.50	0.262	0.28	4.31	
			255.00	257.50	622702	2.50	0.314	0.54	4.47	
			257.50	260.00	622703	2.50	0.337	0.50	4.18	
			257.50	260.00	622704	2.50				
			260.00	262.50	622705	2.50	0.346	0.35	4.43	
			262.50	265.00	622706	2.50	0.420	0.50	3.95	
			265.00	267.50	622707	2.50	0.359	0.40	4.09	
			267.50	270.00	622708	2.50	0.444	0.62	4.41	
			270.00	271.21	622709	1.21	0.304	0.34	4.83	
271.21	283.93	DI	271.21	272.50	622710	1.29	0.035	0.07	6.49	
jbxDI		<p>Orange grey, moderate to strongly potassic altered dorite with weak vein brecciation, highly fragmented and broken in places, minor albite veining and trace diss'd cp, includes two augite porphyry dikes (1 and 3 metres down hole)</p> <p>« k 3.00» « ab 3.00» « m 1.00»</p>	272.50	272.50	622711	0.00				
			272.50	275.00	622712	2.50	0.058	0.13	5.22	
			275.00	277.50	622713	2.50	0.179	0.27	4.03	
			277.50	280.00	622714	2.50	0.062	0.07	5.19	
			280.00	282.50	622715	2.50	0.205	0.27	3.08	
				282.50	285.00	622716	2.50	0.109	0.15	3.78
				285.00	287.50	622717	2.50	0.010	0.02	5.33
283.93	319.13	DI	287.50	290.00	622718	2.50	0.011	0.01	4.28	
Dlm		<p>Green grey, equigranular massive diorite with pervasive albite bleaching and weak kfsp altn, weak albite veining, multiple augite porphyry dikes from 0.3 to 3m down to 304m and two small monz dikes</p> <p>« k 1.00» « ab 3.00»</p>	290.00	290.00	622719	0.00				
			290.00	292.50	622720	2.50	0.012	0.01	5.55	
			292.50	295.00	622721	2.50	0.013	0.02	5.21	
			295.00	297.50	622722	2.50	0.009	0.02	5.67	
			297.50	300.00	622723	2.50	0.011	0.02	6.06	
			300.00	302.50	622724	2.50	0.013	0.02	6.18	
			302.50	305.00	622725	2.50	0.022	0.02	4.19	
			302.50	305.00	622726	2.50				
			305.00	307.50	622727	2.50	0.020	0.02	4.56	
			307.50	310.00	622728	2.50	0.018	0.02	4.99	

Mount Polley Project

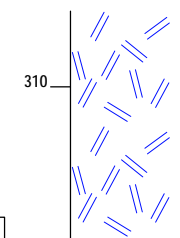
Diamond Drill Log

Hole Number:

JZ-09-38

Logged by: BKE

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			310.00	312.50	622729	2.50	0.021	0.02	4.82
			312.50	312.50	622730	0.00			
			312.50	315.00	622731	2.50	0.028	0.03	4.67
			315.00	317.50	622732	2.50	0.032	0.03	5.51
			317.50	317.50	622733	0.00			
			317.50	319.13	622734	1.63	0.048	0.06	3.18
319.13	319.13	EOH							

HOLE NUMBER: JZ-09-40



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4101.236	CONTRACTOR:	Atlas
EAST:	800.175	LOGGED BY:	BKE
ELEVATION:	1043.297	DRILLING DATES:	2009/12/03 TO 2009/12/07
LENGTH (m):	352.65	LOG DATE	2009/12/04
CASING:	12.19	DIP / AZIMUTH:	-60.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	Mount Polley

FIELD LOCATION: Junction Zone

COMMENTS: SD-Nov-M

DEPTH (m)	DIP	AZIMUTH
47.85	-60.50	93.40
57.00	-60.20	92.50
66.14	-60.00	90.60
75.29	-59.90	100.00
84.43	-59.90	96.40
93.57	-59.70	94.70
102.72	-59.70	104.00
111.86	-59.60	99.30
121.01	-59.60	97.90
130.15	-59.40	99.90
139.29	-60.10	104.70
148.44	-59.60	90.80
157.58	-59.80	99.10
175.87	-59.90	96.30
185.01	-59.90	103.00
194.16	-59.90	106.00
203.30	-60.10	104.10
212.45	-59.90	99.50

HOLE NUMBER: JZ-09-40



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4101.236	CONTRACTOR:	Atlas
EAST:	800.175	LOGGED BY:	BKE
ELEVATION:	1043.297	DRILLING DATES:	2009/12/03 TO 2009/12/07
LENGTH (m):	352.65	LOG DATE	2009/12/04
CASING:	12.19	DIP / AZIMUTH:	-60.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	Mount Polley

FIELD LOCATION: Junction Zone

COMMENTS: SD-Nov-M

DEPTH (m)	DIP	AZIMUTH
221.59	-59.90	100.40
230.73	-59.90	107.90
239.88	-60.00	102.60
249.02	-59.90	102.30
258.17	-59.90	107.00
267.31	-60.00	99.50
276.45	-60.00	102.70
285.60	-60.00	103.00
294.74	-60.00	101.90
303.89	-60.00	103.70
313.03	-60.10	107.30
322.17	-60.10	108.20
340.46	-60.10	112.00
349.61	-60.00	107.90
0.00	-60.50	93.40

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-40

Logged by: BKE

Date: 2010/12/04

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)		
0.00	12.19	CASE									
<p style="text-align: right;">CASING</p>											
12.19	49.99	MZ	12.19	14.33	625998	2.14	0.049	0.03	4.08		
<p>fbxMZm</p> <p>Orange, strongly potassic altered/flooded monzonite with minor brecciation, kfsp flooding is pervasive and generally masks any original textures and often brecciation, very weak diss'd magnetite, minor albite veinlets, 0.1% fine diss'd cp, top 10m shows weak clay weathering</p> <p>« k 5.00» « ab 3.00» « m 0.50» « cpy 0.10%»</p>			14.33	15.00	625999	0.67	0.036	0.00	2.96		
			15.00	17.50	626000	2.50	0.032	0.01	4.63		
			17.50	17.50	626001	0.00					
			17.50	20.00	626002	2.50	0.059	0.02	1.49		
			20.00	22.50	626003	2.50	0.021	0.01	2.09		
			22.50	25.00	626004	2.50	0.049	0.03	2.77		
			25.00	25.00	626005	0.00					
			25.00	27.50	626006	2.50	0.038	0.04	3.38		
			27.50	30.00	626007	2.50	0.040	0.02	2.45		
			30.00	32.50	626008	2.50	0.133	0.04	5.17		
			30.00	32.50	626009	2.50					
			32.50	35.00	626010	2.50	0.039	0.03	2.23		
			35.00	37.50	626011	2.50	0.000	0.05	2.26		
			37.50	40.00	626012	2.50	0.007	0.03	2.04		
			40.00	42.50	626013	2.50	0.005	0.07	2.14		
			42.50	45.00	626014	2.50	0.002	0.13	2.68		
			45.00	47.50	626015	2.50	0.002	0.04	1.85		
47.50	49.99	626016	2.49	0.016	0.06	2.30					
49.99	79.93	DI	49.99	52.50	626017	2.51	0.102	0.10	5.43		
<p>DIm</p> <p>Orange grey, moderate to strongly potassic altered diorite, pervasive albite and kfsp alteration but short of flooding, increased albite veining, weak diss'd magnetite and trace diss'd pyrite and cp</p> <p>multiple fpMD dikes with increased potassic alteration at 56.00 - 57.10, 63.06 - 64.51 and 64.86 - 67.19m</p>			52.50	55.00	626018	2.50	0.078	0.04	5.55		
			55.00	57.50	626019	2.50	0.090	0.07	5.36		
			57.50	60.00	626020	2.50	0.120	0.05	4.90		
			60.00	62.50	626021	2.50	0.063	0.03	4.74		
			62.50	65.00	626022	2.50	0.097	0.04	4.68		
			65.00	67.50	626023	2.50	0.093	0.05	3.81		
			67.50	70.00	626024	2.50	0.078	0.04	5.34		
			70.00	72.50	626025	2.50	0.072	0.02	3.79		
			72.50	75.00	626026	2.50	0.135	0.05	4.49		

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-40

Logged by: BKE

Date: 2010/12/04

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		« k 3.50» « ab 3.50» « m 1.00»	75.00	77.50	626027	2.50	0.176	0.33	5.00
			77.50	80.00	626028	2.50	0.040	0.02	3.36
79.93	111.60	MD	80.00	82.50	626029	2.50	0.022	0.01	4.01
		fpMDdk	82.50	85.00	626030	2.50	0.030	0.03	3.64
		Tan grey, moderately potassic altered monzodiorite with fine plag phenos, kfsp/albite alteration is pervasive but well short of complete flooding, often broken and fragmented in upper 10m with weak clay alteration, probable fault at contact with uper diorite unit at 79.93m, trace diss'd cp mineralisation, but from 98.88 to 100.72 there is increased alteration and 1.5% diss'd cp	85.00	87.50	626031	2.50	0.014	0.00	3.19
			87.50	90.00	626032	2.50	0.000	0.00	1.25
			90.00	92.50	626033	2.50	0.028	0.00	3.95
			92.50	95.00	626034	2.50	0.028	0.00	3.71
			95.00	97.50	626035	2.50	0.026	0.00	4.39
			97.50	98.88	626036	1.38	0.090	0.01	4.46
			98.88	100.00	626037	1.12	1.224	0.66	4.65
		86.91 to 90.18m fine textured kfsp rich MZdk	100.00	100.00	626038	0.00			
		« k 2.50» « ab 2.00» « m 1.00»	100.00	102.50	626039	2.50	0.172	0.03	4.48
			102.50	105.00	626040	2.50	0.035	0.00	3.87
			105.00	107.50	626041	2.50	0.149	0.11	3.68
			107.50	110.00	626042	2.50	0.093	0.04	4.14
			110.00	112.50	626043	2.50	0.098	0.05	4.34
111.60	138.08	DI	112.50	115.00	626044	2.50	0.107	0.04	6.75
		DIm	115.00	117.50	626045	2.50	0.027	0.01	4.91
		Grey orange, equigranular diorite with patches of focused moderate to strong potassic alteration, elsewhere weak pervasive albite/kfsp altn, weak magnetite veining and rare albite veins, up to 0.1% diss'd pyrite and trace diss'd cp	117.50	120.00	626046	2.50	0.104	0.04	5.99
			120.00	122.50	626047	2.50	0.204	0.07	6.08
			122.50	125.00	626048	2.50	0.077	0.03	5.61
			125.00	127.50	626049	2.50	0.060	0.15	6.04
			127.50	127.50	626050	0.00			
		« k 2.00» « ab 2.00» « m 2.00» « py 0.10%»	127.50	130.00	626051	2.50	0.190	0.12	6.18
			127.50	130.00	626052	2.50			
			130.00	132.50	626053	2.50	0.051	0.03	5.61
			132.50	135.00	626054	2.50	0.086	0.03	5.90
			135.00	135.00	626055	0.00			
			135.00	137.50	626056	2.50	0.039	0.02	6.33
			137.50	138.03	626057	0.53	0.030	0.03	6.38
			138.03	140.00	626058	1.97	0.043	0.03	4.52
138.08	152.97	MD	140.00	142.50	626059	2.50	0.065	0.05	4.67
		MDdk	142.50	145.00	626060	2.50	0.093	0.04	4.05

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-40

Logged by: BKE

Date: 2010/12/04

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		Orange, strongly potassic altered monzodiorite dike, kfsp/albite flooding, diss'd and occasional magnetite veinlets, minor albite veining, diss'd cp mineralisation increases down hole and averages 0.2%	142.50	145.00	626061	2.50			
			145.00	147.50	626062	2.50	0.283	0.09	3.21
			147.50	150.00	626063	2.50	0.430	0.10	4.54
			150.00	152.50	626064	2.50	0.974	0.17	3.17
			152.50	152.97	626065	0.47	0.084	0.04	4.39
		« k 4.00» « ab 4.00» « m 2.00» « cpy 0.20%»							
152.97	183.75	DI	152.97	155.00	626066	2.03	0.030	0.02	5.69
		DIm	155.00	157.50	626067	2.50	0.024	0.02	5.08
		Grey green equigranular diorite with weak pervasive potassic alteration locally increased in small zones, weak diss'd magnetite and minor albite veinlets, trace diss'd cp	157.50	157.50	626068	0.00			
			157.50	160.00	626069	2.50	0.021	0.02	5.05
			160.00	162.50	626070	2.50	0.027	0.03	6.07
			162.50	162.50	626071	0.00			
			162.50	165.00	626072	2.50	0.028	0.02	5.29
		« k 1.50» « ab 1.50» « m 2.00»	165.00	167.50	626073	2.50	0.063	0.02	6.26
			167.50	170.00	626074	2.50	0.340	0.20	6.84
			170.00	172.50	626075	2.50	0.051	0.02	5.22
			172.50	175.00	626076	2.50	0.023	0.02	5.68
			175.00	177.50	626077	2.50	0.030	0.02	6.08
			177.50	180.00	626078	2.50	0.031	0.01	6.82
			180.00	182.50	626079	2.50	0.088	0.04	6.75
			182.50	183.75	626080	1.25	0.050	0.02	6.82
183.75	280.66	MZ	183.75	183.75	626081	0.00			
		MZm	183.75	185.00	626082	1.25	0.113	0.09	2.27
		Orange brown, strongly potassic altered monzonite with fine plag phenos, kfsp/albite altn in pervasive and fairly consistent, weak diss'd magnetite and slightly increased albite veining, 0.2% diss'd cp and up to 0.5% is common, mineralisation increases slightly with depth	185.00	187.50	626083	2.50	0.476	0.17	4.25
			187.50	190.00	626084	2.50	0.592	0.13	3.73
			190.00	192.50	626085	2.50	0.461	0.17	2.21
			190.00	192.50	626086	2.50			
			192.50	195.00	626087	2.50	0.637	0.26	3.25
			195.00	197.50	626088	2.50	0.226	0.08	3.44
		« k 4.00» « ab 4.00» « m 1.00» « cpy 0.20%»	197.50	200.00	626089	2.50	0.811	0.25	3.67
			200.00	200.00	626090	0.00			
			200.00	202.50	626091	2.50	0.217	0.08	4.36
			202.50	205.00	626092	2.50	0.405	0.14	3.60

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Date: 2010/12/04

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			205.00	207.50	626093	2.50	0.583	0.23	4.49
			207.50	210.00	626094	2.50	0.479	0.15	4.66
			210.00	212.50	626095	2.50	0.462	0.24	3.67
			212.50	215.00	626096	2.50	0.561	0.34	6.34
			215.00	217.50	626097	2.50	0.630	0.38	3.13
			217.50	220.00	626098	2.50	0.115	0.05	3.40
			220.00	222.50	625997	2.50	0.120	0.05	3.56
			222.50	225.00	626099	2.50	0.249	0.16	3.32
			225.00	225.00	626100	0.00			
			225.00	227.50	626101	2.50	0.433	0.21	3.55
			227.50	230.00	626102	2.50	0.688	0.39	2.82
			230.00	232.50	626103	2.50	0.012	0.01	1.54
			232.50	232.50	626104	0.00			
			232.50	235.00	626105	2.50	0.094	0.06	1.73
			235.00	237.50	626106	2.50	0.121	0.06	2.81
			237.50	240.00	626107	2.50	0.118	0.04	3.63
			240.00	242.50	626108	2.50	0.119	0.04	3.44
			242.50	245.00	626109	2.50	0.385	0.16	3.08
			242.50	245.00	626110	2.50			
			245.00	247.50	626111	2.50	0.264	0.12	3.21
			247.50	250.00	626112	2.50	0.439	0.17	3.40
			250.00	250.00	626113	0.00			
			250.00	252.50	626114	2.50	0.520	0.17	2.47
			252.50	255.00	626115	2.50	0.633	0.25	2.90
			255.00	257.50	626116	2.50	0.645	0.35	2.74
			257.50	260.00	626117	2.50	0.495	0.15	2.26
			260.00	262.50	626118	2.50	0.462	0.22	3.54
			262.50	265.00	626119	2.50	0.308	0.17	2.68
			265.00	267.50	626120	2.50	0.317	0.17	2.53
			267.50	270.00	626121	2.50	1.615	0.73	3.16
			270.00	272.50	626122	2.50	0.823	0.20	2.69
			272.50	275.00	626123	2.50	0.873	0.49	2.39
			272.50	275.00	626124	2.50			
			275.00	277.50	626125	2.50	0.362	0.16	2.57
			277.50	280.00	626126	2.50	0.135	0.04	2.61

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-40

Logged by: BKE

Date: 2010/12/04

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
280.66	284.33	DI Dlm / Fault Dark grey diorite with weak potassi calterationa nd strong albite veining, shear fabric developed at fault at 282.3m, 0.1% diss'd cp « k 1.50»« ab 1.50»« m 1.00»« cpy 0.10%»	280.00	280.66	626127	0.66	0.087	0.05	2.69
			280.66	282.50	626128	1.84	0.140	0.06	4.78
			282.50	284.33	626129	1.83	0.715	0.36	4.16
284.33	288.94	MZdk mkMZdk Orange, strongly potassic altered monzonite porphyry dike with medium kfsp phenos and minor albite veining, trace diss'd cp « k 4.00»« ab 3.00»« m 1.00»	284.33	285.00	626130	0.67	0.154	0.12	2.41
			285.00	285.00	626131	0.00			
			285.00	287.50	626132	2.50	0.021	0.02	2.47
			287.50	288.94	626133	1.44	0.008	0.01	2.11
288.94	303.04	DI Dlm Grey orange, equigranular diorite with patchy potsaaic alteration, kfsp/albite altn is generally localised within small conduits, minor albite veining, 0.1% diss'd cp and trace pyrite « k 1.50»« ab 1.50»« m 1.00»« cpy 0.10%»	288.94	290.00	626134	1.06	0.397	0.24	3.46
			290.00	292.50	626135	2.50	0.277	0.15	3.67
			292.50	295.00	626136	2.50	0.308	0.22	2.55
			295.00	297.50	626137	2.50	0.387	0.29	4.34
			297.50	300.00	626138	2.50	0.166	0.08	4.30
			300.00	300.00	626139	0.00			
			300.00	302.50	626140	2.50	0.096	0.05	4.12
			302.50	303.04	626141	0.54	0.220	0.13	4.44
303.04	309.03	MZdk MZdk Orange, strongly potassic altered equigranular monzonite dike,with nodules of albite altn and weak veining, 0.25% diss'd cp « k 4.00»« ab 4.00»« m 1.00»« cpy 0.25%»	303.04	305.00	626142	1.96	0.801	0.42	1.47
			305.00	305.00	626143	0.00			
			305.00	307.50	626144	2.50	1.222	0.74	1.95
			307.50	309.03	626145	1.53	0.100	0.04	1.56
309.03	331.91	DI Dlm Grey green, eqigranular diorite with weak pervasive potassic alteration, minor albite/hematite and kfsp veining, trace diss'd cp and pyrite	309.03	309.03	626146	0.00			
			309.03	310.00	626147	0.97	0.058	0.07	4.66
			310.00	312.50	626148	2.50	0.051	0.03	5.95
			312.50	315.00	626149	2.50	0.204	0.12	6.23
			315.00	317.50	626150	2.50	0.042	0.03	5.55

Mount Polley Project

Diamond Drill Log

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JZ-09-40

Logged by: BKE

Date: 2010/12/04

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		« k 1.00» « ab 2.00» « m 2.00»	317.50	320.00	626151	2.50	0.059	0.06	6.18
			320.00	322.50	626152	2.50	0.053	0.05	5.58
			322.50	325.00	626153	2.50	0.070	0.07	6.03
			325.00	327.50	626154	2.50	0.035	0.03	6.33
			325.00	327.50	626155	2.50			
			327.50	330.00	626156	2.50	0.101	0.09	6.97
			330.00	332.50	626157	2.50	0.072	0.06	5.85
331.91	336.13	MZdk	332.50	335.00	626158	2.50	0.045	0.02	4.74
		MZdk	335.00	337.50	626159	2.50	0.091	0.06	5.53
		Orange strongly potassic altered fine textured monzonite dike, fine albite veinlets and trace diss'd cp							
		« k 4.00» « ab 3.00» « m 0.50»							
336.13	340.52	DI	337.50	340.00	626160	2.50	0.098	0.06	6.09
		DIm	340.00	340.00	626161	0.00			
		Grey green, eqigranular diorite with weak to moderate pervasive potassic alteration, minor albite and kfsp veining, trace diss'd cp							
		« k 2.00» « ab 2.00» « m 2.00»							
			340.00	342.50	626162	2.50	0.089	0.04	6.88
340.52	347.97	MZdk	342.50	345.00	626163	2.50	0.042	0.02	0.98
		MZdk	345.00	347.50	626164	2.50	0.036	0.03	0.67
		Orange strongly potassic altered fine textured monzonite dike, fine albite veinlets and trace diss'd cp	345.00	347.50	626165	2.50			
		« k 4.00» « ab 3.00» « m 0.50»							
			347.50	350.00	626166	2.50	0.076	0.04	4.68
347.97	352.65	DI	350.00	352.65	626167	2.65	0.070	0.07	4.58
		DIm							

Mount Polley Project

Diamond Drill Log

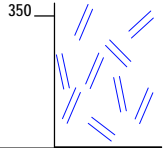
Hole Number:

JZ-09-40

Logged by: BKE

Date: 2010/12/04

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		Grey green, eqigranular diorite with weak to moderate pervasive potassic alteration, minor albite and kfsp veining, trace diss'd cp « k 2.00» « ab 2.00» « m 2.00»							
352.65	352.65	EOH							



HOLE NUMBER: JZ-09-42



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4307.449	CONTRACTOR:	Atlas
EAST:	1000.776	LOGGED BY:	BKE
ELEVATION:	1090.800	DRILLING DATES:	2009/12/07 TO 2009/12/12
LENGTH (m):	318.73	LOG DATE	2009/12/08
CASING:	6.10	DIP / AZIMUTH:	-60.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	Mount Polley

FIELD LOCATION: Junction Zone

COMMENTS: SD-Nov-N

DEPTH (m)	DIP	AZIMUTH
23.16	-58.00	101.70
32.31	-58.10	98.10
41.45	-58.00	103.40
50.60	-59.00	103.00
59.74	-57.90	101.20
68.88	-57.80	98.60
78.03	-57.70	102.90
87.17	-57.60	100.70
96.32	-57.50	99.10
105.46	-57.40	102.70
114.60	-55.40	93.10
123.75	-57.20	99.70
132.89	-57.20	101.50
142.04	-57.40	102.00
151.18	-57.60	102.30
160.32	-57.60	101.60
169.47	-57.50	100.70
178.61	-57.40	100.40

HOLE NUMBER: JZ-09-42



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4307.449	CONTRACTOR:	Atlas
EAST:	1000.776	LOGGED BY:	BKE
ELEVATION:	1090.800	DRILLING DATES:	2009/12/07 TO 2009/12/12
LENGTH (m):	318.73	LOG DATE	2009/12/08
CASING:	6.10	DIP / AZIMUTH:	-60.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	Mount Polley

FIELD LOCATION: Junction Zone

COMMENTS: SD-Nov-N

DEPTH (m)	DIP	AZIMUTH
187.76	-57.80	102.80
196.90	-57.70	101.40
206.04	-57.50	102.20
215.19	-57.40	102.50
224.33	-57.10	103.40
233.48	-56.70	98.30
242.62	-56.60	101.70
251.76	-56.50	103.60
260.91	-56.20	106.30
270.05	-55.90	102.40
279.20	-55.40	105.50
288.34	-55.00	103.90
297.48	-54.70	107.20
306.63	-54.30	108.50
0.00	-58.00	101.70

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-42

Logged by: BKE

Date: 2010/12/04

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	6.10	CASE							
0									
CASING									
6.10	37.81	FBX	6.10	8.23	626168	2.13	0.005	0.02	4.89
FBXdi			8.23	10.00	626169	1.77	0.093	0.03	9.86
			10.00	12.50	626170	2.50	0.059	0.01	4.52
Grey orange, moderately potassic altered diorite breccia with minor k-monz clasts and veining, moderate magnetite veining, minor albite veins vuggy at times, trace diss'd cp and trace chrysocolla with albite veins, somewhat broken and weakly clay weathered			12.50	15.00	626171	2.50	0.063	0.03	4.72
			15.00	17.50	626172	2.50	0.045	0.02	5.25
			17.50	20.00	626173	2.50	0.071	0.05	5.30
			20.00	22.50	626174	2.50	0.071	0.03	5.07
« k 2.50» « ab 2.00» « m 3.00»			22.50	25.00	626175	2.50	0.069	0.04	4.21
			25.00	25.00	626176	0.00			
			25.00	27.50	626177	2.50	0.054	0.02	4.01
			27.50	29.57	626178	2.07	0.015	0.00	3.51
			29.57	32.50	626179	2.93	0.061	0.03	4.41
			32.50	35.00	626180	2.50	0.049	0.01	4.37
			35.00	37.50	626181	2.50	0.108	0.05	4.40
			37.50	40.00	626182	2.50	0.052	0.03	4.17
37.81	71.26	DI	40.00	40.00	626183	0.00			
jbxDlm			40.00	42.50	626184	2.50	0.053	0.01	3.82
Pale grey orange equigranular diorite with patchy moderate potassic alteration, generally vein-localised, moderately clay weathered in places and crumbly, weak jigsaw type vein brecciation in places, patchy albite bleaching, several small k-monz dikes, minor albite and kfsp veining			42.50	45.00	626185	2.50	0.050	0.03	4.35
			45.00	45.00	626186	0.00			
			45.00	47.50	626187	2.50	0.040	0.03	4.14
			47.50	50.00	626188	2.50	0.040	0.01	4.87
			50.00	52.50	626189	2.50	0.024	0.00	5.32
« k 2.00» « ab 2.00» « m 1.00»			52.50	55.00	626190	2.50	0.036	0.05	5.51
			55.00	57.50	626191	2.50	0.044	0.06	5.94
			57.50	60.00	626192	2.50	0.035	0.00	3.88
			60.00	62.50	626193	2.50	0.047	0.12	3.92
			62.50	65.00	626194	2.50	0.037	0.02	5.13
			65.00	67.50	626195	2.50	0.043	0.01	3.49
			65.00	67.50	626196	2.50			
			67.50	70.00	626197	2.50	0.030	0.00	4.27
			70.00	72.50	626198	2.50	0.040	0.01	4.60
71.26	96.22	DI	72.50	75.00	626199	2.50	0.052	0.02	4.15

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-42

Logged by: BKE

Date: 2010/12/04

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			75.00	77.50	626200	2.50	0.065	0.04	4.76
			77.50	80.00	626201	2.50	0.030	0.01	5.44
			80.00	82.50	626202	2.50	0.033	0.02	6.87
			82.50	85.00	626203	2.50	0.039	0.02	5.98
			85.00	87.50	626204	2.50	0.033	0.02	5.18
			87.50	90.00	626205	2.50	0.028	0.02	5.18
			90.00	92.50	626206	2.50	0.039	0.02	6.14
			92.50	93.57	626207	1.07	0.053	0.04	5.52
			93.57	93.57	626208	0.00			
			93.57	96.62	626209	3.05	0.044	0.04	5.73
96.22	179.18	DI	96.62	97.50	626210	0.88	0.051	0.05	5.55
			97.50	100.00	626211	2.50	0.052	0.05	5.36
			100.00	102.50	626212	2.50	0.040	0.03	5.68
			102.50	105.00	626213	2.50	0.038	0.02	5.74
			102.50	105.00	626214	2.50			
			105.00	107.50	626215	2.50	0.026	0.02	5.55
			107.50	108.81	626216	1.31	0.016	0.01	5.19
			108.81	111.86	626217	3.05	0.021	0.02	5.26
			111.86	111.86	626218	0.00			
			111.86	115.00	626219	3.14	0.050	0.02	4.42
			115.00	117.50	626220	2.50	0.028	0.02	5.00
			117.50	120.00	626221	2.50	0.059	0.06	4.64
			120.00	122.50	626222	2.50	0.041	0.03	4.44
			122.50	125.00	626223	2.50	0.032	0.01	4.24
			125.00	127.50	626224	2.50	0.049	0.01	4.01
			127.50	130.00	626225	2.50	0.039	0.02	4.51
			130.00	130.00	626226	0.00			
			130.00	132.50	626227	2.50	0.043	0.02	4.38
			132.50	135.00	626228	2.50	0.069	0.04	3.31
			135.00	135.00	626229	0.00			
			135.00	137.50	626230	2.50	0.046	0.02	3.51
			137.50	140.00	626231	2.50	0.044	0.05	6.14
			140.00	142.50	626232	2.50	0.031	0.01	4.03
			142.50	145.00	626233	2.50	0.063	0.06	3.33
			145.00	147.50	626234	2.50	0.052	0.04	3.53

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-42

Logged by: BKE

Date: 2010/12/04

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			145.00	147.50	626235	2.50			
			147.50	150.00	626236	2.50	0.025	0.01	4.76
			150.00	152.50	626237	2.50	0.061	0.08	3.34
			152.50	155.00	626238	2.50	0.040	0.02	3.19
			155.00	157.50	626239	2.50	0.028	0.01	3.33
			157.50	160.63	626240	3.13	0.067	0.10	4.03
			160.63	163.68	626241	3.05	0.049	0.03	3.74
			163.68	166.73	626242	3.05	0.048	0.08	3.06
			166.73	169.77	626243	3.04	0.028	0.01	4.14
			169.77	172.82	626244	3.05	0.050	0.04	5.75
			172.82	172.82	626245	0.00			
			172.82	175.00	626246	2.18	0.061	0.04	5.54
			175.00	177.50	626247	2.50	0.039	0.02	4.71
			177.50	179.18	626248	1.68	0.032	0.03	3.07
179.18	249.03	FBX	179.18	181.97	626249	2.79	0.057	0.05	3.18
FBXdi			181.97	182.50	626250	0.53	0.105	0.05	5.24
Orange grey, moderate to strongly potassic altered, fragmentally brecciated diorite, kfsp flooding is becoming more common and forms the breccia matrix, minor albite veining and rare magnetite veinlets, trace diss'd cp and chrysocolla blebs, probable fault at 179.18 to 179.43m			182.50	185.00	626251	2.50	0.074	0.02	5.00
			185.00	187.50	626252	2.50	0.067	0.05	5.25
			187.50	190.00	626253	2.50	0.085	0.07	5.16
			190.00	192.50	626254	2.50	0.076	0.06	5.31
			192.50	195.00	626255	2.50	0.090	0.04	4.56
			195.00	197.50	626256	2.50			
« k 3.50» « ab 3.00» « m 2.00»			197.50	200.00	626257	2.50	0.006	0.00	3.74
			200.00	202.50	626258	2.50	0.087	0.04	3.14
			202.50	202.50	626259	0.00			
			202.50	203.30	626260	0.80	0.305	0.41	4.16
			203.30	206.35	626261	3.05	0.147	0.13	3.35
			206.35	207.50	626262	1.15	0.098	0.12	3.52
			207.50	210.00	626263	2.50	0.189	0.21	4.13
			207.50	210.00	626264	2.50			
			210.00	212.50	626265	2.50	0.236	0.18	4.73
			212.50	215.00	626266	2.50	0.230	0.16	4.01
			215.00	217.50	626267	2.50	0.201	0.13	4.39

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-42

Logged by: BKE

Date: 2010/12/04

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			217.50	220.00	626268	2.50	0.201	0.09	4.35
			220.00	222.50	626269	2.50	0.114	0.07	6.91
			222.50	225.00	626270	2.50	0.095	0.15	5.09
			225.00	225.00	626271	0.00			
			225.00	227.50	626272	2.50	0.108	0.05	4.27
			227.50	230.00	626273	2.50	0.079	0.06	5.25
			230.00	232.50	626274	2.50	0.100	0.08	5.69
			232.50	235.00	626275	2.50	0.122	0.06	4.43
			235.00	237.50	626276	2.50	0.184	0.11	5.10
			237.50	240.00	626277	2.50	0.182	0.15	5.33
			240.00	240.00	626278	0.00			
			240.00	242.50	626279	2.50	0.131	0.06	4.74
			242.50	245.00	626280	2.50	0.183	0.23	4.10
			245.00	247.50	626281	2.50	0.164	0.10	5.82
			247.50	249.03	626282	1.53	0.181	0.23	4.71
249.03	266.35	MZ	249.03	249.03	626283	0.00			
MZm			249.03	250.00	626284	0.97	0.016	0.02	3.33
			250.00	252.50	626285	2.50	0.026	0.01	3.38
Dark orange red, equigranular monzonite with moderate potassic alteration, medium textured with rare albite veinlets and weak dis'd magnetite			252.50	255.00	626286	2.50	0.008	0.00	3.29
« k 3.00 » « ab 2.00 » « m 1.00 »			255.00	257.50	626287	2.50	0.012	0.00	3.35
			257.50	257.50	626288	0.00			
			257.50	260.00	626289	2.50	0.010	0.00	3.29
			260.00	262.50	626290	2.50	0.007	0.00	3.26
			262.50	265.00	626291	2.50	0.008	0.00	3.14
			265.00	266.35	626292	1.35	0.010	0.00	3.04
266.35	310.39	DI	266.35	267.50	626293	1.15	0.079	0.00	3.75
DIm			267.50	270.00	626294	2.50	0.079	0.06	4.78
			267.50	270.00	626295	2.50			
Orange grey, moderate to strongly potassic altered equigranular diorite, kfsp/albite altn is generally pervasive with lesser kfsp veining, weak albite veins and rare magnetite veinlets, altered but not mineralised			270.00	272.50	626296	2.50	0.119	0.07	3.16
« k 2.50 » « ab 2.00 » « m 2.00 »			272.50	275.00	626297	2.50	0.071	0.10	3.13
			275.00	277.50	626298	2.50	0.069	0.10	4.65
			277.50	280.00	626299	2.50	0.069	0.08	3.73
			280.00	282.50	626300	2.50	0.051	0.04	2.90
			282.50	285.00	626301	2.50	0.152	0.15	4.06

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-42

Logged by: BKE

Date: 2010/12/04

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			285.00	287.50	626302	2.50	0.045	0.02	2.73
			287.50	290.00	626303	2.50	0.064	0.06	2.79
			290.00	292.50	626304	2.50	0.122	0.15	3.19
			292.50	295.00	626305	2.50	0.061	0.05	3.87
			292.50	295.00	626306	2.50			
			295.00	297.50	626307	2.50	0.056	0.11	3.93
			297.50	300.00	626308	2.50	0.048	0.04	3.33
			300.00	302.50	626309	2.50	0.052	0.04	3.53
			302.50	305.00	626310	2.50	0.064	0.04	3.25
			305.00	307.50	626311	2.50	0.091	0.15	3.48
			307.50	310.39	626312	2.89	0.049	0.03	2.95
310.39	318.73	DI	310.39	312.50	626313	2.11	0.103	0.03	4.31
		DIm	312.50	315.00	626314	2.50	0.053	0.03	4.21
		Grey pale orange, weakly potassic altered equigranular diorite, alteration is patchy and weakening, slightly increased albite veining and weak brecciation developed in places	315.00	315.00	626315	0.00			
		EOH	315.00	317.50	626316	2.50	0.034	0.02	3.69
		« k 1.50 » « ab 1.50 » « m 2.00 »	317.50	318.73	626317	1.23	0.031	0.02	3.34
318.73	318.73	EOH	318.73	318.73	626318	0.00			

HOLE NUMBER: JZ-09-43



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	3898.586	CONTRACTOR:	Atlas
EAST:	1156.126	LOGGED BY:	CR
ELEVATION:	1122.790	DRILLING DATES:	2009/12/09 TO 2009/12/15
LENGTH (m):	319.13	LOG DATE	/ /
CASING:	12.19	DIP / AZIMUTH:	-60.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	Mount Polley

FIELD LOCATION: Junction Zone

COMMENTS: SD-Nov-E

DEPTH (m)	DIP	AZIMUTH
23.47	-59.90	94.60
32.61	-59.90	95.30
41.76	-59.60	94.50
50.90	-59.80	95.50
60.05	-59.90	97.60
69.19	-59.60	97.20
78.33	-59.90	108.40
87.48	-60.30	100.90
96.62	-59.90	103.20
105.77	-59.90	100.10
114.91	-59.90	94.70
124.05	-60.00	98.00
133.20	-60.80	106.80
142.34	-60.70	112.60
151.49	-60.80	100.30
160.63	-60.80	96.60
178.92	-61.00	109.60
188.06	-61.20	107.70

HOLE NUMBER: JZ-09-43



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	3898.586	CONTRACTOR:	Atlas
EAST:	1156.126	LOGGED BY:	CR
ELEVATION:	1122.790	DRILLING DATES:	2009/12/09 TO 2009/12/15
LENGTH (m):	319.13	LOG DATE	/ /
CASING:	12.19	DIP / AZIMUTH:	-60.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	Mount Polley

FIELD LOCATION: Junction Zone

COMMENTS: SD-Nov-E

DEPTH (m)	DIP	AZIMUTH
197.21	-61.00	105.10
215.49	-60.80	107.00
224.64	-61.00	104.50
233.78	-61.00	108.30
242.93	-60.80	105.70
252.07	-60.80	106.20
261.21	-60.70	101.60
279.50	-60.80	99.10
288.65	-60.70	101.20
297.79	-60.60	109.80
306.93	-60.70	105.40
316.08	-60.70	101.70
0.00	-59.90	94.60

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-43

Logged by: CR

Date: 2010/12/04

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)		
0.00	12.19	CASE									
<p style="text-align: right;">CASING</p>											
12.19	62.80	MZ eMZf K-spar altered monzonite. Fine grained with 1mm alk in an k-spar flooded groundmass. Weak carbonate and rhodocroisite veinlets noted « k 3.00»	12.19	15.00	623065	2.81	0.062	0.01	1.93		
			15.00	17.50	623066	2.50	0.070	0.01	2.31		
			17.50	20.00	623067	2.50	0.070	0.01	2.71		
			20.00	20.00	623068	0.00					
			20.00	22.50	623069	2.50	0.062	0.01	2.65		
			22.50	23.47	623070	0.97	0.250	0.09	3.31		
			23.47	26.52	623071	3.05	0.033	0.00	2.23		
			26.52	29.57	623072	3.05	0.062	0.00	3.42		
			29.57	32.01	623073	2.44	0.181	0.04	3.22		
			32.01	35.00	623074	2.99	0.073	0.01	2.79		
			35.00	37.50	623075	2.50	0.047	0.00	3.66		
			37.50	40.00	623076	2.50	0.063	0.00	2.29		
			40.00	42.50	623077	2.50	0.058	0.01	2.88		
			42.50	45.00	623078	2.50	0.067	0.00	2.71		
			42.50	45.00	623079	2.50					
			45.00	47.50	623080	2.50	0.052	0.00	2.27		
			47.50	50.00	623081	2.50	0.040	0.00	2.33		
			50.00	52.50	623082	2.50	0.037	0.00	2.48		
			52.50	55.00	623083	2.50	0.051	0.01	2.52		
			55.00	57.50	623084	2.50	0.068	0.03	3.07		
			57.50	57.50	623085	0.00					
			57.50	60.00	623086	2.50	0.048	0.02	2.29		
			60.00	62.80	623087	2.80	0.133	0.05	2.35		
62.80	93.90	FBX Brecciated Mononite. 4cm (av) clasts of k-spar altered monzonite in a fine grained hornblende - albite matrix. Cpy is noted in the matrix. Generally it is fine grained.	62.80	65.00	623088	2.20	0.082	0.04	3.49		
			65.00	65.00	623089	0.00					
			65.00	67.50	623090	2.50	0.079	0.07	3.63		
			67.50	70.00	623091	2.50	0.063	0.05	3.62		
			70.00	72.50	623092	2.50	0.062	0.04	2.72		

Mount Polley Project


Diamond Drill Log

Hole Number:

JZ-09-43

Logged by: CR

Date: 2010/12/04

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)	
		<p>« cpy 0.30% » « m 1.00 » « k 2.00 » « ab 2.00 »</p>  <p>80</p> <p>90</p>	72.50	75.00	623093	2.50	0.123	0.08	4.18	
			75.00	77.50	623094	2.50	0.102	0.06	3.77	
			77.50	80.00	623095	2.50	0.337	0.19	2.10	
			77.50	80.00	623096	2.50				
			80.00	82.50	623097	2.50	0.162	0.14	1.76	
			82.50	85.00	623098	2.50	0.303	0.18	2.54	
			85.00	87.50	623099	2.50	0.248	0.10	2.17	
			87.50	90.00	623100	2.50	0.190	0.06	2.06	
			90.00	92.50	623101	2.50	0.143	0.04	1.75	
			92.50	93.90	623102	1.40	0.109	0.03	2.55	
93.90	97.45		MZ fine grained monzonite dike. <1mm pyroxene and alk-spar in a brown fine k-spar matrix. « k 2.00 »	93.90	95.00	623103	1.10	0.231	0.05	1.66
				95.00	97.45	623104	2.45	0.006	0.00	1.33
97.45	102.40		FBX K-spar altered FBX Matrix supported fbx. 2cm (av) clasts of fine grained monzonite and monzodiorite in a matrix of fine kspar. 60% matrix. Common magnetite clots (10%) « m 2.00 » « k 4.00 »	97.45	100.00	623105	2.55	0.074	0.01	3.37
				100.00	100.00	623106	0.00			
			100.00	102.40	623107	2.40	0.067	0.02	3.15	
102.40	110.75	MD Altered monzodiorite Fine grained monzodiorite. <1mm alk-spar phenocrysts in a grey chlorite amphibole groundmass. K-spar alteration has resulted in a brecciated looking texture. 10% fine disseminated magnetite. « k 2.00 » « m 3.00 »	102.40	105.00	623108	2.60	0.046	0.02	3.06	
			105.00	107.50	623109	2.50	0.039	0.00	2.22	
			107.50	110.00	623110	2.50	0.048	0.01	2.94	
			110.00	110.00	623111	0.00				
			110.00	110.75	623112	0.75	0.081	0.01	2.42	
110.75	130.25	MZ	110.75	112.50	623113	1.75	0.059	0.00	2.21	

Mount Polley Project

Diamond Drill Log

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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		Fine altered monzodiorite with 10% brecciation. The rock is k-spar flooded with fine secondary k-spar dominating the rock. Matrix consists of abundant magnetite and albite. « k 4.00» « m 3.00» « ab 2.00»	112.50	115.00	623114	2.50	0.060	0.01	2.47
			115.00	117.50	623115	2.50	0.315	0.16	2.31
			117.50	120.00	623116	2.50	0.603	0.34	2.05
			120.00	122.50	623117	2.50	0.301	0.13	2.67
			122.50	125.00	623118	2.50	0.061	0.02	2.22
			122.50	125.00	623119	2.50			
			125.00	127.50	623120	2.50	0.096	0.04	3.63
			127.50	130.25	623121	2.75	0.227	0.32	3.08
130.25	142.75	FBX	130.25	132.50	623122	2.25	0.133	0.10	2.66
		medium grained monzonite that has been strongly altered by k-spar and magnetite. The rock has brecciated appearance but probably just because of the overprinting alt. Matrix consists of albite - magnetite. clasts are fine grained monzodiorite. « k 2.00» « m 3.00»	132.50	135.00	623123	2.50	0.186	0.11	3.45
			135.00	137.50	623124	2.50	0.057	0.03	2.93
			137.50	140.00	623125	2.50	0.065	0.01	5.31
			140.00	140.00	623126	0.00			
			140.00	142.75	623127	2.75	0.034	0.01	2.59
142.75	158.40	MZ	142.75	145.00	623128	2.25	0.025	0.01	1.73
		Fine graind monzonite.	145.00	147.50	623129	2.50	0.115	0.06	1.41
		Tan k-spar flooded monzonite rock contains ~2% clasts of medium monz.. Moderated brecciation (crackle)	147.50	150.00	623130	2.50	0.069	0.03	1.67
			150.00	150.00	623131	0.00			
			150.00	152.50	623132	2.50	0.154	0.08	2.29
			152.50	155.00	623133	2.50	0.093	0.07	1.85
			155.00	157.50	623134	2.50	0.080	0.03	1.15
			155.00	157.50	623135	2.50			
			157.50	158.40	623136	0.90	0.076	0.03	1.86
158.40	241.90	FBX	158.40	160.00	623137	1.60	0.177	0.04	4.30
		FBX	160.00	162.50	623138	2.50	0.187	0.05	3.58
		< 30cm diorite and monzodiorite clasts (av 4cm) in a matrix of kspar (30%), actinolite 10% and rare albite. Disseminated magnetite throughout with very fine chalcopyrite	162.50	165.00	623139	2.50	0.147	0.10	4.98
			165.00	167.50	623140	2.50	0.197	0.08	5.63
			167.50	170.00	623141	2.50	0.222	0.20	4.38
			170.00	172.50	623142	2.50	0.126	0.06	4.29
			172.50	175.00	623143	2.50	0.137	0.11	7.22
			175.00	177.50	623144	2.50	0.128	0.03	5.24
			177.50	180.00	623145	2.50	0.133	0.10	4.79
			180.00	182.50	623146	2.50	0.227	0.15	5.55

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-43

Logged by: CR

Date: 2010/12/04

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			182.50	185.00	623147	2.50	0.249	0.18	5.32
			185.00	185.00	623148	0.00			
			185.00	187.50	623149	2.50	0.305	0.19	4.77
			187.50	190.00	623150	2.50	0.493	0.23	3.89
			190.00	192.50	623151	2.50	0.243	0.12	1.60
			192.50	195.00	623152	2.50	0.279	0.10	3.10
			195.00	195.00	623153	0.00			
			195.00	197.50	623154	2.50	0.165	0.12	5.02
			197.50	200.00	623155	2.50	0.187	0.80	6.21
			200.00	202.50	623156	2.50	0.184	0.11	4.45
			202.50	205.00	623157	2.50	0.189	0.13	3.99
			205.00	207.50	623158	2.50	0.168	0.13	4.61
			205.00	207.50	623159	2.50			
			207.50	210.00	623160	2.50	0.138	0.20	4.11
			210.00	212.50	623161	2.50	0.120	0.05	3.90
			212.50	215.00	623162	2.50	0.131	0.11	5.95
			215.00	215.00	623163	0.00			
			215.00	217.50	623164	2.50	0.152	0.33	4.11
			217.50	220.00	623165	2.50	0.252	0.31	3.93
			220.00	222.50	623166	2.50	0.108	0.09	4.14
			222.50	225.00	623167	2.50	0.097	0.07	4.12
			225.00	225.00	623168	0.00			
			225.00	227.50	623169	2.50	0.113	0.04	5.66
			227.50	230.00	623170	2.50	0.200	0.26	4.71
			230.00	232.50	623171	2.50	0.117	0.05	4.13
			232.50	235.00	623172	2.50	0.111	0.00	4.61
			235.00	237.50	623173	2.50	0.112	0.03	5.16
			237.50	240.00	623174	2.50	0.056	0.03	4.25
			240.00	241.90	623175	1.90	0.037	0.02	4.39
241.90	243.50	MZdk	241.90	243.50	623176	1.60	0.029	0.01	5.49
		Fine pink green monzonite dike .5mm grainsize.							
		« k 2.00»							
243.50	255.60	FBX	243.50	245.00	623177	1.50	0.033	0.00	4.19

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-43

Logged by: CR

Date: 2010/12/04

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		FBX	245.00	247.50	623178	2.50	0.108	0.03	5.02
		< 30cm diorite and monzodiorite clasts (av 4cm) in a matrix of kspar (30%), actinolite 10% and rare albite. Disseminated and microvein type magnetite throughout with very fine chalcopyrite, « cpy 0.40%» « m 4.00» « k 4.00» « ac 2.00»	247.50	250.00	623179	2.50	0.349	0.11	5.40
			250.00	252.50	623180	2.50	0.288	0.43	4.38
			252.50	255.00	623181	2.50	0.103	0.04	4.02
			255.00	255.60	623182	0.60	0.066	0.01	4.69
255.60	260.30	MZ	255.60	257.50	623183	1.90	0.020	0.00	2.00
		Coarse strongly porphyritic monzonite.	257.50	260.30	623184	2.80	0.018	0.01	2.11
		<20mm alk-spar phenos in a 1mm hornblende k-spar matrix.							
		Moderate k-spar alteration.							
		« k 3.00»							
260.30	301.60	FBX	260.30	262.50	623185	2.20	0.045	0.01	4.67
		magnetite - k-par FBX	262.50	265.00	623186	2.50	0.069	0.04	3.28
		Brecciated 1mm monzonite. 15% matrix so partially JBX type. Matrix is composed of fine actinolite and albite with early cpyr and magnetite. Moderate to strong k-spar alt (30%) « cpy 0.60%» « m 2.00» « k 3.00»	265.00	267.50	623187	2.50	0.048	0.00	3.41
			267.50	270.00	623188	2.50	0.215	0.25	3.43
			270.00	270.00	623189	0.00			
			270.00	272.50	623190	2.50	0.243	0.10	4.42
			272.50	275.00	623191	2.50	0.052	0.03	3.42
			275.00	277.50	623192	2.50	0.400	0.42	3.52
			277.50	280.00	623193	2.50	0.050	0.02	4.39
			280.00	282.50	623194	2.50	0.049	0.03	5.17
			282.50	282.50	623195	0.00			
			282.50	285.00	623196	2.50	0.128	0.17	4.38
			285.00	287.50	623197	2.50	0.199	0.18	3.84
			287.50	290.00	623198	2.50	0.231	0.24	4.13
			287.50	290.00	623199	2.50			
		290.00	292.50	623200	2.50	0.761	0.47	3.90	
		292.50	295.00	623201	2.50	0.845	0.45	4.34	
		295.00	297.50	623202	2.50	0.976	0.71	4.47	
		297.50	300.00	623203	2.50	0.244	0.11	4.82	
		300.00	301.60	623204	1.60	0.277	0.24	5.04	

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-43

Logged by: CR

Date: 2010/12/04

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
301.60	303.80	MZ Coarse strongly porphyritic monzonite. <20mm alk-spar phenos in a 1mm hornblende k-spar matrix. Moderate k-spar alteration. « k 3.00»	301.60	302.50	623205	0.90	0.091	0.11	3.21
			302.50	302.50	623206	0.00			
			302.50	303.80	623207	1.30	0.084	0.09	3.28
303.80	319.13	FBX magnetite - k-spar FBX Brecciated 1mm monzonite. 15% matrix so partially JBX type. Matrix is composed of fine actinolite and albite with early cpy and magnetite. Moderate to strong k-spar alt (30%) « m 2.00» « cpy 0.20%» « k 3.00»	303.80	305.00	623208	1.20	0.062	0.02	5.06
			305.00	305.00	623209	0.00			
			305.00	307.50	623210	2.50	0.110	0.04	4.49
			307.50	310.00	623211	2.50	0.096	0.05	5.48
			310.00	312.50	623212	2.50	0.221	0.15	5.23
			312.50	315.00	623213	2.50	0.198	0.18	4.82
			315.00	317.50	623214	2.50	0.121	0.05	5.26
			315.00	317.50	623215	2.50			
			317.50	319.13	623216	1.63	0.209	0.16	5.44
319.13	319.13	EOH							

HOLE NUMBER: JZ-09-44



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	3800.728	CONTRACTOR:	Atlas
EAST:	1148.905	LOGGED BY:	CR
ELEVATION:	1104.975	DRILLING DATES:	2009/12/15 TO 2009/12/19
LENGTH (m):	294.74	LOG DATE	/ /
CASING:	6.09	DIP / AZIMUTH:	-60.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	Mount Polley

FIELD LOCATION: Junction Zone

COMMENTS: SD-Nov-H

DEPTH (m)	DIP	AZIMUTH
26.52	-71.30	93.70
35.66	-71.40	92.60
44.81	-71.50	91.50
53.95	-71.40	90.00
63.09	-71.40	96.80
72.24	-71.40	94.80
81.38	-71.60	90.50
90.53	-71.60	101.60
99.67	-71.50	100.60
108.81	-71.40	91.00
127.10	-71.30	104.10
136.25	-71.20	93.50
145.39	-71.10	90.90
154.53	-71.20	102.20
163.68	-71.10	97.20
172.82	-71.20	98.00
181.97	-71.20	100.60
191.11	-71.20	95.60

HOLE NUMBER: JZ-09-44



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	3800.728	CONTRACTOR:	Atlas
EAST:	1148.905	LOGGED BY:	CR
ELEVATION:	1104.975	DRILLING DATES:	2009/12/15 TO 2009/12/19
LENGTH (m):	294.74	LOG DATE	/ /
CASING:	6.09	DIP / AZIMUTH:	-60.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	Mount Polley

FIELD LOCATION: Junction Zone

COMMENTS: SD-Nov-H

DEPTH (m)	DIP	AZIMUTH
200.25	-71.30	92.40
209.40	-71.30	98.50
218.54	-71.10	103.00
227.69	-71.30	101.20
236.83	-71.20	99.00
245.97	-71.20	96.30
255.12	-71.10	100.70
264.26	-71.10	106.10
273.41	-71.00	97.80
282.55	-71.00	99.10
291.69	-71.00	97.30
0.00	-71.30	93.70

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-44

Logged by: CR

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	6.09	CASE							
CASING									
6.09	64.56	MZ	6.10	8.23	623217	2.13	0.124	0.05	3.66
fine grained monzodiorite. 0.25mm k-spar and pyroxene. Weakly oxidised with 5% limonite. This rock has ~ 15% fragmentation with jig-saw breccia types.			8.23	10.00	623218	1.77	0.284	0.04	4.77
1% magnetite veining with some chrysocolla seen in the veins			10.00	12.50	623219	2.50	0.194	0.04	4.34
« m 2.00 » « cry 0.20% » « k 2.00 »			12.50	15.00	623220	2.50	0.240	0.17	3.18
			15.00	17.50	623221	2.50	0.174	0.08	3.10
			17.50	20.00	623222	2.50	0.010	0.01	3.07
			20.00	22.50	623223	2.50	0.021	0.01	3.00
			22.50	22.50	623224	0.00			
			22.50	25.00	623225	2.50	0.032	0.02	3.78
			25.00	27.50	623226	2.50	0.068	0.04	3.61
			27.50	30.00	623227	2.50	0.109	0.04	3.95
			30.00	32.50	623228	2.50	0.222	0.12	2.83
			32.50	35.00	623229	2.50	0.210	0.06	2.28
			35.00	37.50	623230	2.50	0.684	0.30	2.04
			37.50	37.50	623231	0.00			
			37.50	40.00	623232	2.50	0.202	0.07	4.52
			40.00	42.50	623233	2.50	0.374	0.36	4.49
			42.50	45.00	623234	2.50	0.024	0.02	3.56
			45.00	47.50	623235	2.50	0.046	0.04	4.51
			47.50	50.00	623236	2.50	0.054	0.03	4.40
			50.00	52.50	623237	2.50	0.043	0.03	4.13
			52.50	55.00	623238	2.50	0.095	0.10	4.33
			52.50	55.00	623239	2.50			
			55.00	57.50	623240	2.50	0.066	0.04	3.78
			57.50	60.00	623241	2.50	0.055	0.05	3.66
			60.00	62.50	623242	2.50	0.123	0.09	3.98
			62.50	62.50	623243	0.00			
			62.50	65.00	623244	2.50	0.084	0.06	3.49
64.56	112.35	MZ	65.00	65.56	623245	0.56	0.048	0.10	3.52
Fine grained monzonite. 0.25mm alksp, pyroxene and secondary k-spar.			65.56	67.50	623246	1.94	0.063	0.03	3.51
Rock has 20% fragmentation with JBX style breccias. Albite and magnetite are			67.50	70.00	623247	2.50	0.014	0.01	5.04
			70.00	72.50	623248	2.50	0.020	0.01	4.60

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-44

Logged by: CR

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		the main matrix minerals with common cpyr. Matrix makes up about 10% of the rock mass.	72.50	75.00	623249	2.50	0.118	0.08	4.88
		« cpy 0.30% » « m 2.00 » « k 2.00 »	75.00	77.50	623250	2.50	0.156	0.07	5.09
			77.50	80.00	623251	2.50	0.271	0.18	7.32
			80.00	82.50	623252	2.50	0.160	0.12	6.66
			82.50	85.00	623253	2.50	0.162	0.09	6.31
			85.00	87.50	623254	2.50	0.145	0.08	6.68
			87.50	87.50	623255	0.00			
			87.50	90.00	623256	2.50	0.233	0.13	8.19
			90.00	92.50	623257	2.50	0.372	0.58	6.06
			92.50	95.00	623258	2.50	0.188	0.24	6.94
			92.50	95.00	623259	2.50			
			95.00	97.50	623260	2.50	0.361	0.22	7.60
			97.50	100.00	623261	2.50	0.326	0.30	5.57
			100.00	102.50	623262	2.50	0.373	0.31	6.55
			102.50	105.00	623263	2.50	0.198	0.18	4.79
			102.50	105.00	623264	2.50			
			105.00	107.50	623265	2.50	0.241	0.26	5.33
			107.50	110.00	623266	2.50	0.236	0.19	6.44
			110.00	112.35	623267	2.35	0.527	0.41	4.98
112.35	116.05	MZdk	112.35	115.00	623268	2.65	0.115	0.26	1.98
		Pink K-spar rich monzonite dike. ~90% k-spar 10% pyroxene	115.00	115.00	623269	0.00			
		k « k 5.00 »	115.00	116.05	623270	1.05	0.080	0.07	2.06
116.05	140.30	MZ	116.05	117.50	623271	1.45	0.364	0.26	6.30
		Fine grained monzonite. 0.25mm alksp, pyroxene and secondary k-spar.	117.50	120.00	623272	2.50	1.067	0.50	6.80
		Rock has 20% fragmentation with JBX style breccias. Albite and magnetite are the main matrix minerals with common cpyr. Matrix makes up about 10% of the rock mass.	120.00	122.50	623273	2.50	0.935	0.89	7.95
			122.50	125.00	623274	2.50	0.774	0.63	8.02
			125.00	127.50	623275	2.50	0.127	0.05	6.46
			127.50	127.50	623276	0.00			
			127.50	130.00	623277	2.50	0.487	0.31	7.06
			130.00	132.50	623278	2.50	0.119	0.11	7.05
			132.50	135.00	623279	2.50	0.341	0.22	5.48
			135.00	137.50	623280	2.50	0.140	0.15	3.43
			137.50	140.30	623281	2.80	0.196	0.18	4.15
140.30	159.00	MZ	140.30	142.50	623282	2.20	0.005	0.20	1.65

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-44

Logged by: CR

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		Light brown fine grained monzonite 0.5mm alkspars in a very fine groundmass of alkspars and pyroxene. Moderate albite veining overprints this unit. Not much brecciation due to rheology contrast may be « k 1.00»	142.50	142.50	623283	0.00			
			142.50	145.00	623284	2.50	0.040	0.04	3.19
			145.00	147.50	623285	2.50	0.090	0.08	2.63
			147.50	150.00	623286	2.50	0.055	0.06	1.80
			150.00	152.50	623287	2.50	0.029	0.03	1.39
			152.50	155.00	623288	2.50	0.034	0.04	1.58
			152.50	155.00	623289	2.50			
			155.00	157.50	623290	2.50	0.029	0.05	2.19
			157.50	159.00	623291	1.50	0.060	0.07	2.96
159.00	195.40		FBX	159.00	160.00	623292	1.00	0.380	0.47
		1-10cm k-spar altered monzonite clasts in a dark grey magnetite albite actinolite matrix. Fine disseminated cpyr seen in the matrix. « m 4.00» « k 3.00» « ab 2.00» « cpy 0.40%» « ac 2.00»	160.00	162.50	623293	2.50	0.480	0.20	5.96
			162.50	165.00	623294	2.50	0.694	0.13	4.15
			165.00	167.50	623295	2.50	0.273	0.08	5.40
			167.50	170.00	623296	2.50	0.409	0.18	6.21
			170.00	172.50	623297	2.50	0.311	0.68	5.50
			172.50	172.50	623298	0.00			
			172.50	175.00	623299	2.50	0.144	0.24	4.93
			175.00	177.50	623300	2.50	0.152	0.20	4.11
			177.50	180.00	623301	2.50	0.099	0.08	4.57
			180.00	182.50	623302	2.50	0.093	0.07	4.48
		medium grained monzonite (1mm alk-spar and hornblende in k-spar matrix) with common k-spar rich veins and breccia zones. 5mm magnetite stock-working seen 211m 20veins/met. « k 3.00» « m 1.00»	182.50	185.00	623303	2.50	0.114	0.08	4.55
			185.00	187.50	623304	2.50	0.132	0.16	5.17
			187.50	190.00	623305	2.50	0.143	0.11	4.40
			190.00	190.00	623306	0.00			
			190.00	192.50	623307	2.50	0.130	0.08	4.55
			192.50	195.00	623308	2.50	0.164	0.13	4.48
			195.00	195.00	623309	0.00			
			195.00	195.40	623310	0.40	0.179	0.25	5.20
			195.40	197.50	623311	2.10	0.258	0.66	3.24
			197.50	200.00	623312	2.50	0.052	0.06	3.42
		200.00	202.50	623313	2.50	0.143	0.19	4.55	
		202.50	205.00	623314	2.50	0.240	0.35	4.40	
		202.50	205.00	623315	2.50				
		205.00	207.50	623316	2.50	0.141	0.16	5.55	

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-44

Logged by: CR

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			207.50	210.00	623317	2.50	0.151	0.15	5.06
			210.00	212.50	623318	2.50	0.106	0.07	4.44
			212.50	213.20	623319	0.70	0.104	0.08	3.53
213.20	214.80	BA	213.20	214.18	623320	0.98	0.002	0.00	4.32
		Black basalt dike. 1mm olivene phenos in aphanitic groundmass	214.18	217.50	623321	3.32	0.026	0.02	5.93
214.80	224.10	FLT	217.50	220.00	623322	2.50	0.024	0.02	5.09
		fault zone	220.00	222.50	623323	2.50	0.010	0.02	2.88
		puggy clay rich faultrock grading into chlorite altered monzonite. multiple disscontinuous carbonate veins from 220.60.	222.50	225.00	623324	2.50	0.023	0.02	4.17
224.10	284.37	bxMZ	225.00	225.00	623325	0.00			
		bx MZm	225.00	227.50	623326	2.50	0.035	0.04	3.26
		Weak bx'n throughout well alt'd medium textured monz. Calcite albite veinlets.	227.50	230.00	623327	2.50	0.023	0.02	4.18
		Traces of diss'd cpand pyrite.	230.00	232.50	623328	2.50	0.071	0.05	6.55
		« k 3.00» « ab 3.00» « m 1.00» « trace py » « trace cpy »	232.50	235.00	623329	2.50	0.093	0.04	5.54
			235.00	237.50	623330	2.50	0.106	0.09	5.26
			235.00	237.50	623331	2.50			
			237.50	240.00	623332	2.50	0.273	0.15	5.42
			240.00	242.50	623333	2.50	0.031	0.02	3.44
			242.50	242.50	623334	0.00			
			242.50	245.00	623335	2.50	0.029	0.03	2.07
			245.00	247.50	623336	2.50	0.025	0.02	2.54
			247.50	250.00	623337	2.50	0.017	0.02	1.65
			250.00	252.50	623338	2.50	0.116	0.07	2.98
			252.50	255.00	623339	2.50	0.056	0.05	2.86
			255.00	257.50	623340	2.50	0.102	0.08	3.01
			257.50	257.50	623341	0.00			
			257.50	260.00	623342	2.50	0.182	0.17	3.86
			260.00	262.50	623343	2.50	0.113	0.10	2.71
			260.00	262.50	623344	2.50			
			262.50	265.00	623345	2.50	0.079	0.06	3.48
			265.00	267.50	623346	2.50	0.046	0.10	3.31

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-09-44

Logged by: CR

Date: 2010/12/06

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			267.50	270.00	623347	2.50	0.110	0.08	3.50
			270.00	272.50	623348	2.50	0.032	0.03	3.38
			272.50	275.00	623349	2.50	0.122	0.12	2.65
			275.00	275.00	623350	0.00			
			275.00	277.50	623351	2.50	0.113	0.12	2.57
			277.50	280.00	623352	2.50	0.223	0.28	2.72
			280.00	282.50	623353	2.50	0.112	0.14	3.04
			282.50	285.00	623354	2.50	0.133	0.14	3.22
284.37	291.00	MZdk	285.00	287.50	623355	2.50	0.184	0.20	2.48
		MZdk (?)	287.50	290.00	623356	2.50	0.123	0.14	3.02
		Probably a dyke. Light green medium textured monz.							
		« k 1.00»« ab 2.00»« m 2.00»« trace py »							
			290.00	292.50	623357	2.50	0.060	0.09	2.37
291.00	294.74	MZ	292.50	294.74	623358	2.24	0.064	0.05	3.06
		MZm							
		Well altd monz again. Less bx'd though.							
		« k 3.00»« ab 3.00»« m 1.00»							
294.74	294.74	EOH							

HOLE NUMBER: SD-09-93



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4010.604	CONTRACTOR:	Atlas
EAST:	1061.788	LOGGED BY:	CR
ELEVATION:	1099.589	DRILLING DATES:	2009/11/02 TO 2009/11/05
LENGTH (m):	328.27	LOG DATE	2009/11/03
CASING:	9.14	DIP / AZIMUTH:	-55.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Springer	ASSAY LAB:	Mount Polley

FIELD LOCATION: Springer

COMMENTS: SD-09-M

DEPTH (m)	DIP	AZIMUTH
14.33	-54.80	83.20
23.47	-55.20	84.00
32.61	-55.40	82.70
41.76	-56.00	86.80
50.90	-55.70	85.20
60.05	-55.70	85.90
69.19	-55.50	84.90
78.33	-55.30	84.30
87.48	-55.50	89.70
96.62	-55.50	88.20
105.77	-55.50	87.50
114.91	-55.50	85.70
124.05	-55.50	87.50
133.20	-55.40	86.00
142.34	-55.40	91.80
151.49	-55.40	83.60
160.63	-55.30	86.40
169.77	-55.30	92.50

HOLE NUMBER: SD-09-93
**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4010.604	CONTRACTOR:	Atlas
EAST:	1061.788	LOGGED BY:	CR
ELEVATION:	1099.589	DRILLING DATES:	2009/11/02 TO 2009/11/05
LENGTH (m):	328.27	LOG DATE	2009/11/03
CASING:	9.14	DIP / AZIMUTH:	-55.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Springer	ASSAY LAB:	Mount Polley

FIELD LOCATION: Springer

COMMENTS: SD-09-M

DEPTH (m)	DIP	AZIMUTH
178.92	-55.30	90.00
188.06	-55.30	88.90
197.21	-55.30	92.80
206.35	-55.30	89.10
215.49	-55.40	89.30
224.64	-55.40	91.60
233.78	-55.50	94.90
242.93	-55.40	97.80
252.07	-55.30	90.40
261.21	-55.40	91.40
270.36	-55.20	89.50
279.50	-55.10	90.20
288.65	-55.00	89.10
297.79	-55.00	92.70
306.93	-54.90	87.60
316.08	-54.90	88.50
325.22	-54.80	88.30
0.00	-54.80	83.20

Mount Polley Project

Diamond Drill Log

Hole Number:

SD-09-93

Logged by: CR

Date: 2010/12/15

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)							
0.00	9.14	CASE														
0			CASING													
9.14	15.40	MZ								9.14	11.28	624113	2.14	0.191	0.05	4.18
10										11.28	12.50	624114	1.22	0.136	0.05	4.38
Equigranular mononite, <2mm plagioclase and microcline in a chlor-amp altered groundmass. 5% fragmentation.			12.50	15.40	624115	2.90	0.103	0.09	3.73							
« k 2.00»																
15.40	20.45	AN	15.40	17.50	624116	2.10	0.010	0.01	1.11							
AN dike, brown			17.50	20.00	624117	2.50	0.005	0.00	1.48							
20			20.00	20.00	624118	0.00										
20.45	94.00	MZ	20.00	20.45	624119	0.45	0.003	0.00	1.19							
crmkMZf			20.45	22.50	624120	2.05	0.064	0.06	3.50							
Monzonite - pseudo breccia. Weakly porphyritic with <2mm microcline phenocrysts in a k-spar - amp altered groundmass.			22.50	25.00	624121	2.50	0.060	0.10	3.45							
10% brecciation with fine k-spar - sericite - garnet - magnetite matrix. Tr cpyr			25.00	27.50	624122	2.50	0.076	0.13	3.11							
« k 3.00» « m 2.00» « cpy 0.1» « cu 0.10%»			27.50	27.50	624123	0.00										
30			27.50	30.00	624124	2.50	0.067	0.12	3.27							
40			30.00	32.50	624125	2.50	0.075	0.16	3.24							
50			32.50	35.00	624126	2.50	0.065	0.09	3.30							
60			35.00	37.50	624127	2.50	0.113	0.09	3.64							
70			37.50	40.00	624128	2.50	0.075	0.03	3.37							
80			40.00	40.00	624129	0.00										
90			40.00	42.50	624130	2.50	0.052	0.03	2.98							
100			42.50	45.00	624131	2.50	0.044	0.02	2.15							
110			45.00	47.50	624132	2.50	0.070	0.02	2.57							
120			47.50	50.00	624133	2.50	0.049	0.03	3.66							
130			50.00	52.50	624134	2.50	0.050	0.02	3.68							
140			52.50	55.00	624135	2.50	0.052	0.02	5.22							
150			52.50	55.00	624136	2.50										
160			55.00	57.50	624137	2.50	0.060	0.03	5.28							
170			57.50	60.00	624138	2.50	0.060	0.02	5.27							
180			60.00	62.50	624139	2.50	0.065	0.03	6.61							
190			62.50	65.00	624140	2.50	0.069	0.03	4.02							

Mount Polley Project

Diamond Drill Log

Hole Number:

SD-09-93

Logged by: CR

Date: 2010/12/15

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			65.00	67.50	624141	2.50	0.093	0.08	3.92
			67.50	70.00	624142	2.50	0.066	0.02	5.20
			70.00	72.50	624143	2.50	0.094	0.05	4.24
			72.50	75.00	624144	2.50	0.098	0.05	3.22
			75.00	75.00	624145	0.00			
			75.00	77.50	624146	2.50	0.081	0.05	3.45
			77.50	80.00	624147	2.50	0.058	0.03	4.42
			80.00	82.50	624148	2.50	0.103	0.05	4.63
			82.50	85.00	624149	2.50	0.096	0.05	4.66
			85.00	87.50	624150	2.50	0.137	0.08	3.71
			87.50	90.00	624151	2.50	0.130	0.12	3.63
			90.00	92.50	624152	2.50	0.185	0.16	4.12
			92.50	92.50	624153	0.00			
			92.50	94.00	624154	1.50	0.162	0.13	3.62
94.00	95.95	MD Monzoniorite porphyry dike <2mm microcline and plagioclase phenos in a fine grey groundmass « m 1.00»	94.00	95.00	624155	1.00	0.028	0.02	3.85
			95.00	95.95	624156	0.95	0.018	0.01	4.14
95.95	99.15	FBX Monzonite breccia. Brecciated <10mm monzonite clasts in a fine k-spar groundmass « cpy 0.10%» « m 2.00» « k 3.00»	95.95	97.50	624157	1.55	0.120	0.08	3.82
			97.50	99.15	624158	1.65	0.085	0.04	4.20
99.15	102.90	MD Monzoniorite porphyry dike <2mm microcline and plagioclase phenos in a fine grey groundmass	99.15	100.00	624159	0.85	0.051	0.04	4.05
			100.00	102.50	624160	2.50	0.012	0.00	3.86
			102.50	102.96	624161	0.46	0.014	0.00	4.01
			102.50	105.00	624163	2.50			
102.90	112.40	JBX Mononite JBX	102.96	105.00	624162	2.04	0.104	0.08	2.74
			105.00	107.50	624164	2.50	0.078	0.03	3.15

Mount Polley Project

Diamond Drill Log

Hole Number:

SD-09-93

Logged by: CR

Date: 2010/12/15

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		Flooded fine grained intensely k-spar altered JBX. 5% matrix with magnetite, hematite and fine k-spr filling the fractures.	107.50	110.00	624165	2.50	0.106	0.04	3.32
			110.00	112.40	624166	2.40	0.098	0.04	3.29
		« k 5.00» « m 2.00» « cpy 0.10%» « cu 0.05%»							
112.40	146.60	MD	112.40	115.00	624167	2.60	0.032	0.01	3.20
		eMD	115.00	117.50	624168	2.50	0.022	0.01	3.52
		<1mm plagioclase, microcline and pyrox with interstitial k-spar (secondary??).	115.00	117.50	624169	2.50			
		Late 1mm albite veining (4 veins per met)	117.50	120.00	624170	2.50	0.023	0.02	3.84
		« cpy 0.05%» « m 4.00» « k 1.00»	120.00	122.50	624171	2.50	0.021	0.00	4.19
			122.50	125.00	624172	2.50	0.021	0.01	5.39
			125.00	125.00	624173	0.00			
			125.00	127.50	624174	2.50	0.021	0.02	5.68
			127.50	127.50	624175	0.00			
			127.50	130.00	624176	2.50	0.027	0.02	4.92
			130.00	132.50	624177	2.50	0.034	0.01	5.04
			132.50	135.00	624178	2.50	0.049	0.02	4.54
			135.00	137.50	624179	2.50	0.045	0.03	4.38
			137.50	140.00	624180	2.50	0.026	0.02	4.82
			140.00	142.50	624181	2.50	0.024	0.01	4.91
			142.50	145.00	624182	2.50	0.025	0.02	5.18
			145.00	146.60	624183	1.60	0.014	0.00	4.99
146.60	147.90	MZ	146.60	146.60	624184	0.00			
		crckMZc dk	146.60	147.90	624185	1.30	0.031	0.02	3.28
		Monzonite dike. <30mm plag and microcline phenos in a coarse groundmass of pyroxene and k-spar. Moderate k-spar alteration							
		« k 3.00»							
147.90	185.95	FBX	147.90	150.00	624186	2.10	0.021	0.01	4.45
		mdFBX	150.00	152.50	624187	2.50	0.056	0.04	2.88

Mount Polley Project

Diamond Drill Log

Hole Number:

SD-09-93

Logged by: CR

Date: 2010/12/15

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			152.50	155.00	624188	2.50	0.044	0.06	2.25
			152.50	155.00	624189	2.50			
			155.00	157.50	624190	2.50	0.050	0.06	2.32
			157.50	160.00	624191	2.50	0.038	0.04	2.00
			160.00	162.50	624192	2.50	0.084	0.09	1.99
			162.50	165.00	624193	2.50	0.043	0.05	2.45
			165.00	167.50	624194	2.50	0.072	0.05	1.85
			167.50	167.50	624195	0.00			
			167.50	170.00	624196	2.50	0.070	0.08	2.60
			170.00	172.50	624197	2.50	0.075	0.06	2.29
			172.50	175.00	624198	2.50	0.075	0.05	2.13
			175.00	177.50	624199	2.50	0.080	0.07	2.43
			177.50	180.00	624200	2.50	0.048	0.09	8.18
			180.00	182.50	624201	2.50	0.085	0.15	3.13
			182.50	185.00	624202	2.50	0.089	0.10	2.87
			185.00	185.95	624203	0.95	0.090	0.09	2.82
			185.95	187.50	624204	1.55	0.014	0.01	3.95
			187.50	190.00	624205	2.50	0.014	0.00	6.03
			187.50	190.00	624206	2.50			
			190.00	192.50	624207	2.50	0.014	0.00	5.21
			192.50	195.00	624208	2.50	0.017	0.02	4.86
			195.00	197.50	624209	2.50	0.016	0.00	4.80
			197.50	200.00	624210	2.50	0.019	0.01	5.28
			200.00	202.50	624211	2.50	0.032	0.04	5.62
			202.50	205.00	624212	2.50	0.018	0.02	5.28
			205.00	205.00	624213	0.00			
			205.00	207.50	624214	2.50	0.021	0.03	5.36
			207.50	210.00	624215	2.50	0.018	0.01	5.45
			210.00	210.00	624216	0.00			
			210.00	212.50	624217	2.50	0.023	0.02	4.75
			212.50	215.00	624218	2.50	0.023	0.02	5.49
			215.00	215.50	624219	0.50	0.034	0.06	5.46
			215.50	217.50	624220	2.00	0.264	0.76	3.66
			217.50	220.00	624221	2.50	0.358	0.79	3.51
			220.00	222.50	624222	2.50	0.559	1.50	4.02

Brecciated monzodiorite

<5cm clasts of fine to medium grained monzodiorite in a magnetite - amphibole matrix. 20% matrix. Rare <10cm clasts of monzonite porphyry observed.

« m 2.00» « cpy 0.10%»

185.95 215.50 MD

eMD

Medium grained equilgranular monzodiorite - diorite. Mineralogy consists of .5mm plagioclase and pyroxene with weak overprinting chlorite alteration. This unit contains <50cm rafts or xenoliths of coarse grained monzonite porphyry.

« py 0.20%» « m 2.00»

215.50 243.20 FBX

FBX mz

Mount Polley Project

Diamond Drill Log

Hole Number:

SD-09-93

Logged by: CR

Date: 2010/12/15

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		Orange - grey breccia. <3cm grey clasts of monzonite / monzodiorite supported by fractures filled with pink kpar. 65% k-spar matrix. Grey monz/d clasts are strongly albite - mag altered.	222.50	225.00	624223	2.50	0.964	6.33	4.33
			225.00	227.50	624224	2.50	1.290	7.25	3.72
			227.50	227.50	624225	0.00			
			227.50	230.00	624226	2.50	0.352	2.02	4.31
		Clots of cpyr are common throughout <30mm in size. Cpyr is also finely disseminated throughout. Magnetite is scattered throughout.	230.00	232.50	624227	2.50	0.298	1.28	4.17
			232.50	232.50	624228	0.00			
			232.50	235.00	624229	2.50	0.589	3.64	3.72
		Tempted not to call this a breccia as k-spar alt is really just a secondary event and gives the rock a brecciated appearance as it floods along fracs. Some original texture is seen in the fractures. Hard call	235.00	237.50	624230	2.50	0.423	2.67	3.63
			235.00	237.50	624231	2.50			
			237.50	240.00	624232	2.50	0.222	1.78	3.60
			240.00	242.50	624233	2.50	0.245	1.15	2.33
		« cpy 2.00%» « m 4.00» « k 4.00» « ab 2.00»	242.50	243.20	624234	0.70	0.294	1.38	3.86
243.20	247.15	MZ	243.20	245.97	624235	2.77	0.053	0.11	2.40
		MZpor	245.97	247.15	624236	1.18	0.023	0.06	2.01
		Monzonite porphyry. <25mm K-par crystals (after microcline?) in a medium to course groundmass of amphibole-k-spar and rare plagioclase. Some trace mag in the groundmass. Late carbonate veining							
		« m 1.00» « k 2.00»							
247.15	262.75	MD	247.15	250.00	624237	2.85	0.009	0.00	4.12
		eMD	250.00	252.50	624238	2.50	0.107	0.09	4.35
		Meduim grained grey monzodiorite. Scattered 1mm microcline and plag phenos in a fine k-spar - chlorite plag amphibole groundmass.	252.50	255.00	624239	2.50	0.013	0.00	4.52
			255.00	257.50	624240	2.50	0.016	0.01	4.19
		Features: 252.25 - 252.45 Dark grey k-spar - magnetite - Chpy vein 1 % cpyr.	257.50	260.00	624241	2.50	0.011	0.00	4.31
			260.00	262.75	624242	2.75	0.012	0.00	4.34
		« m 1.00» « k 1.00» « cpy 0.05%»							
262.75	294.00	MZ	262.75	265.00	624243	2.25	0.035	0.02	1.51
		Porphyry monzonite, <10mm k-spar pheno's in a fine k-spar matrix. This unit is highly k-spar altered with fine k-spar flooding the matrix.	265.00	265.00	624244	0.00			
			265.00	267.50	624245	2.50	0.023	0.01	1.52
			267.50	270.00	624246	2.50	0.029	0.01	2.08
		« k 5.00»	270.00	272.50	624247	2.50	0.030	0.01	1.91
			272.50	275.00	624248	2.50	0.041	0.04	1.47

Mount Polley Project

Diamond Drill Log

Hole Number:

SD-09-93

Logged by: CR

Date: 2010/12/15

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			272.50	275.00	624249	2.50			
			275.00	277.50	624250	2.50	0.067	0.06	1.60
			277.50	280.00	624251	2.50	0.068	0.04	2.01
			280.00	282.50	624252	2.50	0.091	0.04	2.28
			282.50	285.00	624253	2.50	0.029	0.01	1.54
			285.00	287.50	624254	2.50	0.030	0.01	1.60
			287.50	290.00	624255	2.50	0.032	0.02	1.45
			290.00	292.50	624256	2.50	0.026	0.02	1.43
			292.50	294.00	624257	1.50	0.023	0.01	1.27
294.00	324.20	MZ crckMZc Course monzonite porphyry. <20mm k-spar phenos in a 2mm groundmass of kspar - amphibole and microcline. « m 1.00» « k 2.00»	294.00	294.00	624258	0.00			
			294.00	295.00	624259	1.00	0.024	0.02	1.97
			295.00	297.50	624260	2.50	0.036	0.04	1.85
			297.50	300.00	624261	2.50	0.031	0.03	2.15
			300.00	302.50	624262	2.50	0.020	0.02	2.05
			302.50	302.50	624263	0.00			
			302.50	305.00	624264	2.50	0.029	0.03	1.82
			305.00	307.50	624265	2.50	0.035	0.04	1.60
			307.50	310.00	624266	2.50	0.025	0.02	1.64
			310.00	312.50	624267	2.50	0.015	0.01	1.80
			312.50	315.00	624268	2.50	0.011	0.02	1.87
			315.00	317.50	624269	2.50	0.025	0.00	2.00
			317.50	320.00	624270	2.50	0.012	0.00	2.13
			317.50	320.00	624271	2.50			
			320.00	322.50	624272	2.50	0.024	0.04	2.53
			322.50	324.20	624273	1.70	0.128	0.44	3.65
324.20	328.27	DI Magnite rich diorite. Strong secondary magnetite alteration with crosscutting <20mm k-spar veinlets (5 per met). EOH! I should have kept it going!! Sorry! I'm blind. « m 4.00» « cpy 0.30%»	324.20	325.00	624274	0.80	0.156	0.37	6.38
			325.00	327.50	624275	2.50	0.248	1.55	5.26
			327.50	328.27	624276	0.77	0.153	0.74	5.37
328.27	328.27	EOH							

HOLE NUMBER: SD-09-94



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4198.787	CONTRACTOR:	Atlas
EAST:	1048.673	LOGGED BY:	BKE
ELEVATION:	1087.954	DRILLING DATES:	2009/11/08 TO 2009/11/11
LENGTH (m):	323.07	LOG DATE	2009/11/10
CASING:	18.29	DIP / AZIMUTH:	-60.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Springer	ASSAY LAB:	Mount Polley

FIELD LOCATION: Springer

COMMENTS: SD-Oct-N

DEPTH (m)	DIP	AZIMUTH
29.57	-61.10	94.90
38.71	-61.00	96.10
47.85	-61.10	97.00
57.00	-61.00	99.20
66.14	-61.10	95.80
75.29	-60.60	97.00
84.43	-60.20	95.20
93.57	-60.30	99.30
102.72	-60.30	97.20
111.86	-60.20	96.50
121.01	-60.20	100.40
130.15	-60.10	102.60
139.29	-60.20	100.20
148.44	-60.10	95.80
157.58	-60.20	102.60
166.73	-60.20	102.80
175.87	-60.20	101.90
185.01	-60.20	102.50

HOLE NUMBER: SD-09-94



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4198.787	CONTRACTOR:	Atlas
EAST:	1048.673	LOGGED BY:	BKE
ELEVATION:	1087.954	DRILLING DATES:	2009/11/08 TO 2009/11/11
LENGTH (m):	323.07	LOG DATE	2009/11/10
CASING:	18.29	DIP / AZIMUTH:	-60.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Springer	ASSAY LAB:	Mount Polley

FIELD LOCATION: Springer

COMMENTS: SD-Oct-N

DEPTH (m)	DIP	AZIMUTH
194.16	-60.20	103.40
203.30	-60.20	100.40
212.45	-60.10	102.80
221.59	-60.10	99.50
230.73	-60.00	100.50
239.88	-59.90	101.30
249.02	-60.00	99.20
258.17	-59.40	102.00
267.31	-59.80	102.00
276.45	-59.50	103.10
285.60	-59.40	104.50
294.74	-59.30	97.50
303.89	-59.10	100.10
313.03	-59.10	100.40
322.17	-59.00	102.30
0.00	-61.10	94.90

Mount Polley Project

Diamond Drill Log

Hole Number:

SD-09-94

Logged by: BKE

Date: 2010/12/15

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	18.29	CASE							
		CASING							
		CASING							
18.29	57.69	DI	18.29	20.42	624277	2.13	0.086	0.05	4.54
		fbxDI	20.42	22.50	624278	2.08	0.112	0.07	4.55
		Tan orange, weakly brecciated and moderate to strongly potassic altered and bleached diorite, moderately clay weathered and fragmented, highly oxidised, kfsp and bleaching commonly gives pseudo breccia effect, weak epidote altn	22.50	22.50	624279	0.00			
		« k 3.00»« ab 3.00»« m 2.00»« ep 1.00»	22.50	25.00	624280	2.50	0.078	0.03	4.55
			25.00	26.52	624281	1.52	0.087	0.03	4.13
			26.52	29.57	624282	3.05	0.077	0.02	4.23
			29.57	32.61	624283	3.04	0.111	0.16	4.58
			32.61	32.61	624284	0.00			
			32.61	35.00	624285	2.39	0.085	0.04	5.47
			35.00	37.50	624286	2.50	0.130	0.15	4.95
			37.50	40.00	624287	2.50	0.151	0.08	3.49
			40.00	42.50	624288	2.50	0.102	0.06	3.85
			42.50	45.00	624289	2.50	0.079	0.04	4.91
			45.00	47.50	624290	2.50	0.088	0.07	4.87
			47.50	47.50	624291	0.00			
			47.50	50.00	624292	2.50	0.071	0.04	4.64
			50.00	52.50	624293	2.50	0.086	0.04	4.91
			52.50	55.00	624294	2.50	0.070	0.04	5.09
			52.50	55.00	624295	2.50			
			55.00	57.50	624296	2.50	0.079	0.07	5.31
			57.50	60.00	624297	2.50	0.118	0.24	3.74
57.69	76.83	MZ	60.00	60.00	624298	0.00			
		mkMZ	60.00	62.50	624299	2.50	0.079	0.19	3.16
		Dark orange, strongly potassic altered monzonite with medium kfsp phenos, strongly clay weathering from top to 64m but core remains largely intact with	62.50	65.00	624300	2.50	0.059	0.13	2.45
			65.00	67.50	624301	2.50	0.054	0.10	2.41
			67.50	70.00	624302	2.50	0.084	0.12	2.26

Mount Polley Project

Diamond Drill Log

Hole Number:

SD-09-94

Logged by: BKE

Date: 2010/12/15

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		the exception of 1.26m washed away between 57.69 and 60.05m	70.00	72.50	624303	2.50	0.081	0.49	2.49
		« k 5.00» « ab 4.00» « m 1.00»	70.00	72.50	624304	2.50			
			72.50	75.00	624305	2.50	0.081	0.18	2.58
			75.00	77.50	624306	2.50	0.081	0.13	3.05
76.83	105.58	FBX	77.50	80.00	624307	2.50	0.110	0.21	3.22
		FBXmz w/ di clasts	80.00	82.50	624308	2.50	0.200	0.29	2.80
		Orange grey, diorite brecciated by the k-monz unit described above, several multi-metre thick zones of k-monz with angular diorite clasts and zones of primarily diorite brecciated by kfsp flooding and k-monz, trace to 0.1% cp and trace chrysocolla	82.50	85.00	624309	2.50	0.184	0.46	3.80
		« k 3.50» « ab 2.00» « m 2.00» « cpy 0.10%»	85.00	85.00	624310	0.00			
			85.00	87.50	624311	2.50	0.222	0.56	3.92
			87.50	90.00	624312	2.50	0.181	0.32	3.18
			90.00	92.50	624313	2.50	0.360	0.58	3.45
			92.50	95.00	624314	2.50	0.218	0.59	4.56
			95.00	97.50	624315	2.50	0.259	0.45	4.33
			97.50	100.00	624316	2.50	0.249	0.35	5.24
			100.00	102.72	624317	2.72	0.181	0.49	3.63
			102.72	102.72	624318	0.00			
			102.72	105.00	624319	2.28	0.176	0.47	4.91
105.58	108.96	DI							
		mpDldk	105.00	107.50	624320	2.50	0.111	0.24	4.70
		Grey, fine textured diorite dike with fine to medium plag phenos, weak kfsp alteration of occasional phenos not consistent, generally fresh but with weak clay weathering along fractures	107.50	110.00	624321	2.50	0.077	0.06	4.52
		« k 0.50»							
108.96	119.71	FBX							
		FBXdi	110.00	112.50	624322	2.50	0.220	0.22	5.83
		Orange grey, diorite fragmental breccia with moderate kfsp flooding and albite/calcite veining providing the brecciation matrix, disseminated magnetite and fine veinlets	112.50	115.00	624323	2.50	0.155	0.17	4.73
		« k 3.50» « ab 2.00» « m 2.00»	115.00	117.50	624324	2.50	0.197	0.25	4.67
			117.50	119.71	624325	2.21	0.117	0.17	4.83

Mount Polley Project

Diamond Drill Log

Hole Number:

SD-09-94

Logged by: BKE

Date: 2010/12/15

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
119.71	123.26	DI mpDldk Grey, fine textured diorite dike speckled with fine to medium textured plag phenos, weak pervasive kfsp alteration and minor fine albite/calcite veinlets « k 2.00» « ab 1.00»	119.71	119.71	624326	0.00			
			119.71	122.50	624327	2.79	0.032	0.02	4.43
			122.50	123.26	624328	0.76	0.025	0.02	4.50
123.26	161.67	FBX FBXdi Orange grey, brecciated diorite with moderate to strong kfsp flooding/alteration, slightly increased albite/calcite veining, minor magnetite veinlets and 0.1% diss'd cp « k 3.50» « ab 2.50» « m 3.00» « cpy 0.10%»	123.26	125.00	624329	1.74	0.100	0.10	5.31
			125.00	127.50	624330	2.50	0.110	0.08	4.39
			127.50	130.00	624331	2.50	0.155	0.13	4.32
			130.00	132.50	624332	2.50	0.163	0.21	4.87
			132.50	132.50	624333	0.00			
			132.50	135.00	624334	2.50	0.198	0.31	6.69
			135.00	137.50	624335	2.50	0.178	0.19	4.65
			137.50	140.00	624336	2.50	0.152	0.15	5.45
			140.00	142.50	624337	2.50	0.117	0.18	4.99
			142.50	145.00	624338	2.50	0.126	0.09	4.68
			142.50	145.00	624339	2.50			
			145.00	147.50	624340	2.50	0.123	0.06	5.07
			147.50	150.00	624341	2.50	0.176	0.12	4.53
			150.00	152.50	624342	2.50	0.169	0.07	4.38
			152.50	155.00	624343	2.50	0.205	0.17	3.71
			155.00	157.50	624344	2.50	0.144	0.12	4.37
			155.00	157.50	624345	2.50			
			157.50	160.00	624346	2.50	0.337	0.35	4.57
			160.00	161.67	624347	1.67	0.253	0.18	4.00
161.67	188.24	DI Dlm Grey medium texturd diorite with minor patchy bleaching and potassic alteration, minor albite/calcite veining « k 1.00» « ab 2.00»	161.67	162.50	624348	0.83	0.170	0.18	4.50
			162.50	162.50	624349	0.00			
			162.50	165.00	624350	2.50	0.165	0.28	4.82
			165.00	167.50	624351	2.50	0.066	0.08	4.79
			167.50	170.00	624352	2.50	0.075	0.07	4.82
			170.00	172.50	624353	2.50	0.068	0.05	4.89
			172.50	172.50	624354	0.00			
			172.50	175.00	624355	2.50	0.043	0.05	4.92

Mount Polley Project

Diamond Drill Log

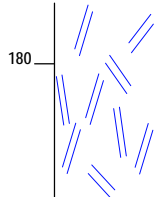
Hole Number:

SD-09-94

Logged by: BKE

Date: 2010/12/15

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			175.00	177.50	624356	2.50	0.042	0.05	4.94
			177.50	180.00	624357	2.50	0.105	0.12	4.45
			180.00	182.50	624358	2.50	0.046	0.05	4.30
			182.50	185.00	624359	2.50	0.056	0.04	5.18
			185.00	187.50	624360	2.50	0.048	0.04	5.27
			187.50	188.24	624361	0.74	0.064	0.06	4.77
188.24	247.44	FBX	188.24	190.00	624362	1.76	0.120	0.09	3.17
		FBXdi	190.00	192.50	624363	2.50	0.126	0.09	4.81
			192.50	195.00	624364	2.50	0.144	0.12	4.50
			195.00	195.00	624365	0.00			
			195.00	197.50	624366	2.50	0.077	0.05	3.65
			197.50	200.00	624367	2.50	0.079	0.06	3.82
			200.00	202.50	624368	2.50	0.284	0.19	3.86
			202.50	205.00	624369	2.50	0.111	0.08	4.23
			202.50	205.00	624370	2.50			
			205.00	207.50	624371	2.50	0.125	0.09	4.45
			207.50	210.00	624372	2.50	0.124	0.08	4.30
			210.00	212.50	624373	2.50	0.120	0.07	4.49
			212.50	215.00	624374	2.50	0.079	0.06	4.56
			215.00	217.50	624375	2.50	0.081	0.06	4.13
			217.50	220.00	624376	2.50	0.107	0.09	4.35
			220.00	222.50	624377	2.50	0.135	0.13	4.58
			222.50	225.00	624378	2.50	0.102	0.18	4.48
			225.00	225.00	624379	0.00			
			225.00	227.50	624380	2.50	0.093	0.13	4.39
			227.50	230.00	624381	2.50	0.083	0.04	4.65
			230.00	232.50	624382	2.50	0.101	0.09	4.06
			232.50	235.00	624383	2.50	0.305	0.69	4.78
			232.50	235.00	624384	2.50			
			235.00	237.50	624385	2.50	0.090	0.07	5.59
			237.50	240.00	624386	2.50	0.082	0.07	5.63
			240.00	242.50	624387	2.50	0.085	0.05	5.22
			242.50	245.00	624388	2.50	0.125	0.11	6.26
			245.00	245.00	624389	0.00			
247.44	249.06	AP							



188.24 247.44 FBX

FBXdi

Grey orange, weakly brecciated and moderately potassic altered diorite, localised zones of increased fragmental brecciation and alteration, trace dis" d fine cp, minor albite/calcite +/- hematite veinlets, and becoming clay weathered and fragmented in parts, trace chrysocolla on fractures and increased from 232.95 to 235.1m

« k 2.50 » « ab 2.00 » « m 2.00 »

247.44 249.06 AP

Mount Polley Project

Diamond Drill Log

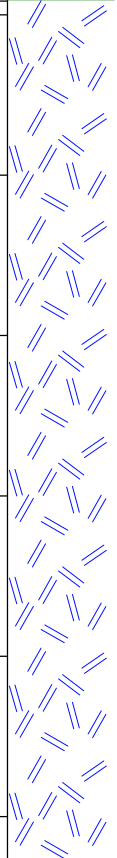
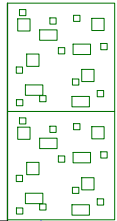
Hole Number:

SD-09-94

Logged by: BKE

Date: 2010/12/15

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			245.00	247.50	624390	2.50	0.077	0.06	5.30
			247.50	250.00	624391	2.50	0.055	0.03	6.53
249.06	323.07	DI altdDI	250.00	252.50	624392	2.50	0.083	0.07	6.30
			252.50	252.50	624393	0.00			
			252.50	255.00	624394	2.50	0.076	0.04	6.28
			255.00	257.50	624395	2.50	0.099	0.07	6.28
			257.50	260.00	624396	2.50	0.123	0.14	5.47
			260.00	262.50	624397	2.50	0.082	0.05	4.47
			262.50	265.00	624398	2.50	0.129	0.16	5.11
			265.00	267.50	624399	2.50	0.066	0.06	5.87
			267.50	270.00	624400	2.50	0.050	0.03	4.35
			270.00	272.50	624401	2.50	0.076	0.12	4.25
			272.50	275.00	624402	2.50	0.084	0.03	3.86
			275.00	277.50	624403	2.50	0.086	0.04	3.84
			277.50	280.00	624404	2.50	0.067	0.03	3.51
			280.00	282.50	624405	2.50	0.048	0.06	3.80
			282.50	282.50	624406	0.00			
			282.50	285.00	624407	2.50	0.111	0.09	3.57
			285.00	287.50	624408	2.50	0.072	0.05	3.32
			287.50	290.00	624409	2.50	0.076	0.05	4.45
			290.00	292.50	624410	2.50	0.155	0.18	5.25
			292.50	292.50	624411	0.00			
			292.50	295.00	624412	2.50	0.134	0.14	5.66
			295.00	297.50	624413	2.50	0.296	0.37	5.48
			297.50	300.00	624414	2.50	0.069	0.04	4.39
			300.00	302.50	624415	2.50	0.119	0.07	4.24
			302.50	305.00	624416	2.50	0.131	0.10	4.44
			305.00	307.50	624417	2.50	0.085	0.06	4.46
			307.50	310.00	624418	2.50	0.112	0.10	5.66
			307.50	310.00	624419	2.50			
			310.00	312.50	624420	2.50	0.111	0.07	5.49



Mount Polley Project

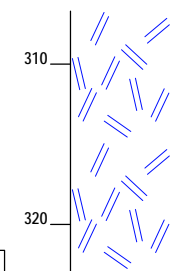
Diamond Drill Log

Hole Number:

SD-09-94

Logged by: BKE

Date: 2010/12/15

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			312.50	315.00	624421	2.50	0.116	0.12	4.55
			315.00	317.50	624422	2.50	0.124	0.14	4.86
			317.50	320.00	624423	2.50	0.055	0.04	5.25
			320.00	322.50	624424	2.50	0.048	0.02	4.13
			322.50	322.50	624425	0.00			
			322.50	323.07	624426	0.57	0.086	0.03	4.58
323.07	323.07	EOH							

HOLE NUMBER: JZ-10-45**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4119.010	CONTRACTOR:	Atlas
EAST:	1220.139	LOGGED BY:	CDCR
ELEVATION:	1120.146	DRILLING DATES:	2010/03/11 TO 2010/03/14
LENGTH (m):	200.25	LOG DATE	2010/03/14
CASING:	3.1	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction

COMMENTS: JZMAR10-C

DEPTH (m)	DIP	AZIMUTH
0.00	-60.00	268.40
14.33	-60.00	268.40
23.48	-59.80	270.00
32.62	-59.90	269.40
41.77	-59.90	270.80
50.91	-59.80	269.80
60.06	-59.70	272.60
69.21	-59.80	271.40
78.35	-59.60	272.20
87.50	-59.40	272.60
105.79	-59.30	275.50
114.94	-59.50	273.80
124.09	-59.40	271.50
133.23	-59.40	272.00
142.38	-59.20	270.80
151.52	-59.20	273.80
160.67	-59.10	278.20
169.82	-59.20	275.60

HOLE NUMBER: JZ-10-45



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4119.010	CONTRACTOR:	Atlas
EAST:	1220.139	LOGGED BY:	CDCR
ELEVATION:	1120.146	DRILLING DATES:	2010/03/11 TO 2010/03/14
LENGTH (m):	200.25	LOG DATE	2010/03/14
CASING:	3.1	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction

COMMENTS: JZMAR10-C

DEPTH (m)	DIP	AZIMUTH
178.96	-58.80	276.10
188.11	-58.80	276.30
197.26	-58.60	272.80

Mount Polley Project

Diamond Drill Log

Hole Number:

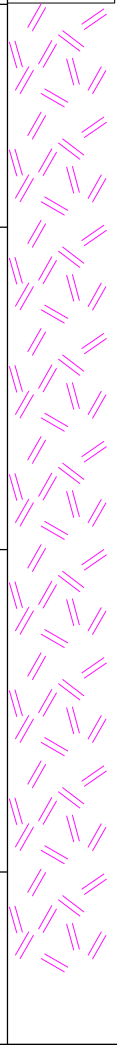
JZ-10-45

Logged by: CDCR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	3.05	CASE							
3.05	86.90	Monzonite	3.05	5.00	637207	1.95	0.002	0.01	2.20
			5.00	5.00	637208	0.00			
			5.00	7.50	637209	2.50	0.005	0.00	2.38
			7.50	10.00	637210	2.50	0.004	0.00	2.16
			10.00	12.50	637211	2.50	0.008	0.01	2.39
			12.50	15.00	637212	2.50	0.008	0.01	3.68
			15.00	17.50	637213	2.50	0.016	0.00	2.49
			17.50	20.00	637214	2.50	0.010	0.01	1.74
			20.00	22.50	637215	2.50	0.010	0.01	1.87
			20.00	22.50	637216	2.50			
			22.50	25.00	637217	2.50	0.013	0.01	2.11
			25.00	27.50	637218	2.50	0.012	0.00	2.13
			27.50	30.00	637219	2.50	0.010	0.01	1.65
			30.00	32.50	637220	2.50	0.000	0.01	2.28
			32.50	35.00	637221	2.50	0.015	0.01	2.70
			35.00	37.50	637222	2.50	0.009	0.01	2.06
			37.50	37.50	637223	0.00			
			37.50	40.00	637224	2.50	0.016	0.02	2.27
			40.00	40.00	637225	0.00			
			40.00	42.50	637226	2.50	0.014	0.01	2.43
			42.50	45.00	637227	2.50	0.012	0.01	2.10
			45.00	47.50	637228	2.50	0.013	0.01	2.17
			47.50	50.00	637229	2.50	0.002	0.00	2.13
			50.00	52.50	637230	2.50	0.001	0.01	2.03
			50.00	52.50	637231	2.50			
			52.50	55.00	637232	2.50	0.001	0.01	2.20
			55.00	57.50	637233	2.50	0.003	0.01	2.21
			57.50	60.00	637234	2.50	0.004	0.01	1.86
			60.00	62.50	637235	2.50	0.005	0.01	1.94
			62.50	65.00	637236	2.50	0.003	0.00	2.11
			65.00	67.50	637237	2.50	0.006	0.01	2.16
			67.50	70.00	637238	2.50	0.025	0.02	2.96

CASING



0

3.05

86.90

Monzonite

cMZm

Salmon pink monzonite. Strongly porphyritic in places with <12mm alkali-felspar in a 1-2mm groundmass of secondary k-spar and pyroxene. Generally the unit consists of <65% phenocrysts (crowded).

Strong secondary k-spar alteration.

<25 fine (1mm) calcite veins per m.

« kspar 4.00»

10

20

30

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-45

Logged by: CDCR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		fMZ salmon pink monzonite. Generally fine grained and equilgranular. Some moderate Fragment Breccia with monzodiorite and monzonite in a k-spar matrix. « kspar 2.00»	107.50	110.00	637259	2.50	0.079	0.07	3.05
			110.00	112.50	637260	2.50	0.088	0.09	3.09
			112.50	115.00	637261	2.50	0.165	0.33	4.45
			115.00	117.50	637262	2.50	0.111	0.26	3.38
			117.50	119.15	637263	1.65	0.103	0.25	2.80
			117.50	119.15	637264	1.65			
119.50	120.80	Monzonite							
		MZdk Fine grained monzonite dike. .5mm grainsize. Common rhodocroisite and calcite veinig overprinting. « kspar 1.00»	119.15	120.80	637265	1.65	0.011	0.01	3.73
120.80	134.00	Monzonite							
		Salmon pink monzonite. Coarse grained in places with <10mm alkali feldspar phenos in a medium grained groundmass. Some moderate Fragment Breccia with monzodiorite and monzonite in a k-spar matrix. « kspar 3.00»	120.80	122.50	637266	1.70	0.067	0.02	3.12
			122.50	125.00	637267	2.50	0.022	0.05	1.66
			125.00	127.50	637268	2.50	0.021	0.02	1.59
			127.50	127.50	637269	0.00			
			127.50	130.00	637270	2.50	0.027	0.02	4.32
			130.00	132.50	637271	2.50	0.070	0.11	3.35
			132.50	134.00	637272	1.50	0.115	0.25	3.37
134.00	155.95	Monzodiorite							
		Equilgranular to porphyritic monzodiorite, <5mm Alk-spar phenocrysts in a alk spar - plag - pyroxene groundmass. The unit look quite mixed and may represent a series of intrusions.	134.00	134.00	637273	0.00			
			134.00	135.00	637274	1.00	0.032	0.03	5.17
			135.00	137.50	637275	2.50	0.039	0.01	5.72
			137.50	140.00	637276	2.50	0.024	0.01	5.60

Mount Polley Project

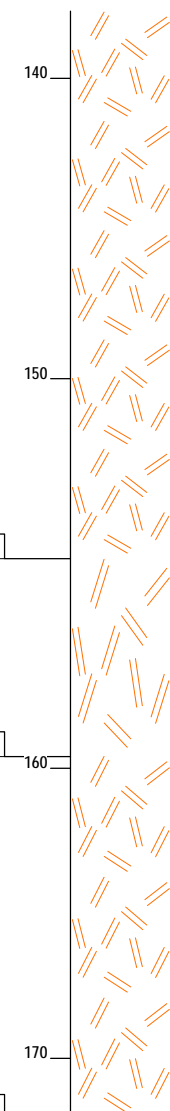
Diamond Drill Log

Hole Number:

JZ-10-45

Logged by: CDCR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		« kspar 1.00» « magnetite 2.00» 	140.00	142.50	637277	2.50	0.038	0.01	5.77
			142.50	145.00	637278	2.50	0.025	0.01	5.55
			145.00	147.50	637279	2.50	0.018	0.01	5.72
			147.50	150.00	637280	2.50	0.028	0.02	4.61
			150.00	152.50	637281	2.50	0.008	0.01	3.53
			152.50	155.00	637282	2.50	0.028	0.01	4.43
			155.00	155.95	637283	0.95	0.013	0.02	4.41
155.95	159.55	Monzodiorite	155.95	155.95	637284	0.00			
		Monzodiorite that has been strongly k-spar altered. Porphyritic with <5mm alk-spar phenos in a 1mm groundmass of alk-spar and hornblende. Abundant secondary k-spar (fine) in the groundmass.	155.95	157.50	637285	1.55	0.034	0.04	3.37
			155.95	157.50	637286	1.55			
			157.50	159.55	637287	2.05	0.065	0.10	2.56
		« kspar 5.00»							
159.55	172.05	Monzodiorite	159.55	160.00	637288	0.45	0.012	0.01	5.08
		Equilgranular to porphyritic monzodiorite, <5mm Alk-spar phenocrysts in a alk spar - plag - pyroxene groundmass. The unit look quite mixed and may represent a series of intrusions.	160.00	162.50	637289	2.50	0.022	0.01	5.12
			162.50	162.50	637290	0.00			
			162.50	165.00	637291	2.50	0.041	0.01	4.91
			165.00	167.50	637292	2.50	0.050	0.01	5.65
		« kspar 1.00»	167.50	170.00	637293	2.50	0.025	0.01	4.69
			170.00	172.05	637294	2.05	0.023	0.01	4.31
172.05	178.12	Monzodiorite	172.05	172.50	637295	0.45	0.022	0.00	4.01
		Strongly porphyritic monzodiorite dike. < 30mm alk-spar and plag phenocrysts in	172.50	175.00	637296	2.50	0.074	0.33	3.39

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-45

Logged by: CDCR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		a dark grey hornblende - plag groundmass.	175.00	177.50	637297	2.50	0.008	0.01	3.35
		« kspar 1.00»« magnetite 1.00»	177.50	178.12	637298	0.62	0.009	0.02	3.44
178.12	200.25	Monzodiorite	178.12	180.00	637299	1.88	0.026	0.04	3.18
		Equilgranular to porphyritic monzodiorite, <5mm Alk-spar phenocrysts in a alk spar - plag - pyroxene groundmass. Bands of fine k-spar throughout the unit.	180.00	182.50	637300	2.50	0.035	0.03	4.33
			182.50	185.00	637301	2.50	0.046	0.05	2.83
			185.00	187.50	637302	2.50	0.072	0.09	2.21
		« kspar 3.00»	187.50	190.00	637303	2.50	0.022	0.03	5.17
			187.50	190.00	637304	2.50			
			190.00	192.50	637305	2.50	0.031	0.05	4.81
			192.50	195.00	637306	2.50	0.066	0.14	4.78
			195.00	197.50	637307	2.50	0.038	0.06	4.90
			197.50	200.25	637308	2.75	0.089	0.16	3.66
200.25	200.25	End of hole							

HOLE NUMBER: JZ-10-46
**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4149.766	CONTRACTOR:	Atlas
EAST:	1207.905	LOGGED BY:	JMS
ELEVATION:	1109.648	DRILLING DATES:	2010/03/14 TO 2010/03/18
LENGTH (m):	249.02	LOG DATE	2010/03/16
CASING:	6.1	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-B

DEPTH (m)	DIP	AZIMUTH
0.00	-60.10	267.20
8.23	-60.10	267.20
17.38	-59.80	269.00
26.52	-59.80	269.30
35.67	-59.50	270.60
44.82	-59.50	271.50
53.96	-59.60	271.90
63.11	-59.30	272.10
72.26	-59.00	272.90
81.40	-59.10	273.60
90.55	-58.80	273.20
99.70	-58.70	270.50
108.84	-58.80	276.20
117.99	-58.30	271.40
127.13	-58.20	274.10
136.28	-57.90	274.10
145.43	-58.00	279.50
154.57	-58.00	277.80

HOLE NUMBER: JZ-10-46**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4149.766	CONTRACTOR:	Atlas
EAST:	1207.905	LOGGED BY:	JMS
ELEVATION:	1109.648	DRILLING DATES:	2010/03/14 TO 2010/03/18
LENGTH (m):	249.02	LOG DATE	2010/03/16
CASING:	6.1	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-B

DEPTH (m)	DIP	AZIMUTH
163.72	-57.70	281.60
172.87	-57.60	274.90
182.01	-57.70	277.20
191.16	-57.70	283.70
200.31	-57.60	277.00
209.45	-57.30	278.50
218.60	-57.50	280.80
227.74	-57.40	274.00
236.89	-57.30	270.10
246.04	-57.20	266.10

Mount Polley Project


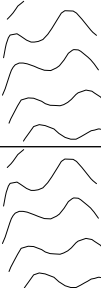
Diamond Drill Log

Hole Number:

JZ-10-46

Logged by: JMS

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	6.10	CASE							
0			CASING						
6.10	12.10	Monzonite							
mMZ									
Medium grained monzonite composed of alkali feldspar and pyroxene with moderate alteration of potassium feldspar.									
Rock consists of 1 mm alkali-feldspar grains and pyroxene with a K-spar overprint.			6.10	7.50	637309	1.40	0.023	0.02	1.53
Rock is heavily fractured/weathered and shows multiple faults			7.50	10.00	637310	2.50	0.024	0.02	1.70
Porphyritic in places.			10.00	12.10	637311	2.10	0.024	0.03	1.54
« kspar 2.00»									
« chalcopyrite 0.10%»									
« pyrite 0.10%»									
« magnetite 1.00»									
12.10	13.22	Basalt	12.10	13.22	637312	1.12	0.049	0.03	6.32
mBA									
Medium grained basalt dyke.									
Heavily fractured.									
« magnetite 1.00»									
13.22	103.17	Monzonite	13.22	15.00	637313	1.78	0.018	0.02	1.69
mMZ			15.00	17.50	637314	2.50	0.020	0.02	1.58
			17.50	17.50	637315	0.00			

Mount Polley Project


Diamond Drill Log

Hole Number:

JZ-10-46

Logged by: JMS

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		<p>Medium grained monzonite composed of alkali feldspar and pyroxene with moderate alteration of potassium feldspar.</p> <p>Rock consists of 1-2 mm alkali-feldspar grains, and pyroxene with a K-spar overprint and some areas of Kspar flooding.</p> <p>Rock is heavily fractured/weathered and shows multiple faults</p> <p>Minor calcite veining in deeper section</p> <p>« magnetite 0.50» « kspar 2.00» « pyrite 0.10%»</p> 							
			17.50	20.00	637316	2.50	0.017	0.02	1.64
			20.00	22.50	637317	2.50	0.027	0.03	1.98
			22.50	25.00	637318	2.50	0.020	0.03	1.59
			25.00	27.50	637319	2.50	0.017	0.01	1.70
			27.50	27.50	637320	0.00			
			27.50	30.00	637321	2.50	0.022	0.01	1.91
			30.00	32.50	637322	2.50	0.023	0.01	1.65
			32.50	35.00	637323	2.50	0.017	0.02	2.05
			35.00	35.00	637324	0.00			
			35.00	37.50	637325	2.50	0.016	0.03	1.72
			37.50	40.00	637326	2.50	0.016	0.02	1.86
			40.00	42.50	637327	2.50	0.019	0.01	1.81
			42.50	45.00	637328	2.50	0.014	0.02	1.75
			45.00	45.00	637329	0.00			
			45.00	47.50	637330	2.50	0.010	0.01	2.11
			47.50	50.00	637331	2.50	0.016	0.02	2.17
			50.00	52.50	637332	2.50	0.016	0.01	1.84
			52.50	55.00	637333	2.50	0.017	0.02	1.95
			55.00	57.50	637334	2.50	0.017	0.02	1.77
			57.50	60.00	637335	2.50	0.021	0.02	1.82
			57.50	60.00	637336	2.50			
			60.00	62.50	637337	2.50	0.017	0.02	2.30
			62.50	65.00	637338	2.50	0.028	0.02	2.54
			65.00	67.50	637339	2.50	0.015	0.02	1.97
			67.50	70.00	637340	2.50	0.017	0.02	2.05
			70.00	72.50	637341	2.50	0.031	0.02	1.85
			72.50	75.00	637342	2.50	0.037	0.02	1.91
			75.00	77.50	637343	2.50	0.015	0.01	1.78
			77.50	80.00	637344	2.50	0.016	0.02	1.58
		80.00	80.00	637345	0.00				
		80.00	82.50	637346	2.50	0.026	0.01	1.95	
		82.50	85.00	637347	2.50	0.021	0.02	1.78	
		85.00	87.50	637348	2.50	0.016	0.03	1.10	
		87.50	90.00	637349	2.50	0.022	0.04	1.79	
		90.00	90.00	637350	0.00				

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-46

Logged by: JMS

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
103.17	104.80	Monzodiorite	103.17	104.80	637358	1.63	0.008	0.02	4.25
mMD Medium grained monzodiorite containing alkali feldspar, pyroxene, minor potassium feldspar. Calcite veinlets throughout. « magnetite 1.00» « kspar 1.00» « pyrite 0.10%»									
104.80	136.58	Monzonite	104.80	107.50	637359	2.70	0.022	0.03	2.22
mMZ Medium grained monzonite composed of alkali feldspar and pyroxene with moderate alteration of potassium feldspar. Rock consists of 1-2 mm alkali-feldspar grains and pyroxene with a K-spar overprint.			107.50	110.00	637360	2.50	0.025	0.03	2.36
			110.00	110.00	637361	0.00			
			110.00	112.50	637362	2.50	0.059	0.09	4.53
			112.50	115.00	637363	2.50	0.062	0.21	2.89
			115.00	117.50	637364	2.50	0.067	0.22	2.78
			117.50	120.00	637365	2.50	0.043	0.15	2.55
			117.50	120.00	637366	2.50			

Mount Polley Project

Diamond Drill Log

Hole Number:

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Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		Minor calcite veining. Alteration increases with depth. « magnetite 0.50» « kspars 2.00»	120.00	122.50	637367	2.50	0.052	0.10	3.02
			122.50	125.00	637368	2.50	0.031	0.03	2.45
			125.00	127.50	637369	2.50	0.046	0.03	2.69
			127.50	130.00	637370	2.50	0.050	0.04	3.49
			130.00	132.50	637371	2.50	0.051	0.04	3.18
			132.50	135.00	637372	2.50	0.123	0.28	4.20
			135.00	135.00	637373	0.00			
			135.00	136.58	637374	1.58	0.198	0.22	5.14
136.58	139.92	Fault -	136.58	137.50	637375	0.92	0.069	0.09	2.76
		mzFLT	137.50	139.92	637376	2.42	0.131	0.16	2.67
		Fault x-cutting monzonite.							
		30% clay minerals.							
		pyrolocite hematite							
139.92	177.55	Fragment Breccia	139.92	142.50	637377	2.58	0.233	0.40	5.16
		mxFBXk	142.50	145.00	637378	2.50	0.262	0.76	6.20
			145.00	147.50	637379	2.50	0.206	0.43	5.53
		Fragmental breccia composed of 40% clasts and 60% matrix. Matrix composed of medium rock particles. Clasts are 70% diorite and 30% monzonite. Minor amount	147.50	150.00	637380	2.50	0.212	0.43	4.98
			150.00	150.00	637381	0.00			

Mount Polley Project

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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		Fine grained diorite containing 1-5mm alkali feldspar, 1-2mm calcite, 1-2 mm kspars, biotite, epidote, actinolite and magnetite,	185.00	187.50	637398	2.50	0.037	0.05	3.77
		Flooding of potassium feldspar in two sections.	187.50	189.34	637399	1.84	0.392	1.00	4.24
		Calcite veining							
		« chalcopyrite 0.20%»							
		« pyrite 0.20%»							
		« magnetite 1.00»							
		« kspars 2.00»							
189.34	193.93	Monzonite	189.34	190.00	637400	0.66	0.131	0.23	2.64
		mMZ	190.00	192.50	637401	2.50	0.113	0.23	2.48
		Medium grained monzonite containing alkali feldspar, potassium feldspar, and actinolite, with pyrolusite throughout with an overprint of potassium feldspar.	192.50	193.93	637402	1.43	0.104	0.19	2.55
		« magnetite 0.50»							
		« kspars 3.00»							
		« pyrite 0.10%»							
		« chalcopyrite 0.10%»							
193.93	197.13	Diorite	193.93	195.00	637403	1.07	0.046	0.03	3.88
		fDI	195.00	195.00	637404	0.00			
		Fine grained diorite containing 1- 5mm alkali feldspar, 1-2 mm calcite, 1-2 mm biotite, 1-2mm kspars, epidote, actinolite and magnetite,							
		Flooding of potassium feldspar in two sections.							
		Calcite veining and pyrolucite throughout.							
		« kspars 2.00»							

Mount Polley Project

Diamond Drill Log

Hole Number:

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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		« magnetite 0.50»							
197.13	202.53	Fragment Breccia FBX Fragmental type breccia composed of 40% clasts, 60% ground mass. Clasts consist of monzonite, and diorite. Ground mass is medium grained and contains potassium feldspar, alkali feldspar and is interlaced with pyroclucite.	195.00	197.50	637405	2.50	0.068	0.03	3.35
			197.50	197.50	637406	0.00			
			197.50	200.00	637407	2.50	0.136	0.15	2.67
			200.00	202.53	637408	2.53	0.244	0.32	5.45
202.53	208.80	IBX IBX Intrusive breccia composed of 50% clasts and 50% ground mass. Clasts consist of mozonite and monzodiorite. Ground mass is medium grained and contains alkai feldspar, epidote, potassium feldspar and pyroclucite. Much of the ground mass is missing from the core, and only clasts remain in some sections. Calcite veining throughout. Increase in magnetite with depth.	202.53	205.00	637409	2.47	0.035	0.06	3.30
			205.00	207.50	637410	2.50	0.016	0.00	3.72
			205.00	207.50	637411	2.50			
			207.50	208.80	637412	1.30	0.013	0.01	3.66
208.20	213.21	IBXp IBXp Intrusive breccia composed of 20% clasts and 80% ground mass. Ground mass is medium grained and contains actinolylte, hornblende, potassium feldspar, alkali feldspar, epidote and pyroclucite. Clasts consist of diorite and monzonite. Calcite veining throughout.	208.80	210.00	637413	1.20	0.046	0.05	5.33
			210.00	212.50	637414	2.50	0.042	0.01	5.28
			212.50	213.21	637415	0.71	0.054	0.01	5.22
213.21	213.56	Fault - Fault containing clay minerals.	213.21	213.56	637416	0.35	0.078	0.07	3.41
213.56	247.25	Fragment Breccia	213.56	215.00	637417	1.44	0.291	0.16	3.80

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-46

Logged by: JMS

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		mxpFBXk Fragmental breccia composed of 40% clasts and 60% matrix. Matrix is medium grained and contains actinolite, potassium feldspar, epidote. Clasts are 70% diorite and 30% monzonite. Section contains actinolite alteration. Calcite veining throughout. Decrease in alteration with depth. « magnetite 1.50% » « kspars 3.00% » « chalcopyrite 0.40% » « native copper 0.10% » « pyrite 0.20% »							
			215.00	217.50	637418	2.50	0.227	0.18	3.81
			217.50	220.00	637419	2.50	0.266	0.19	3.50
			217.50	220.00	637420	2.50			
			220.00	222.50	637421	2.50	0.199	0.15	3.92
			222.50	225.00	637422	2.50	0.195	0.12	3.75
			225.00	225.00	637423	0.00			
			225.00	227.50	637424	2.50	0.223	0.25	3.58
			227.50	230.00	637425	2.50	0.229	0.16	3.48
			230.00	232.50	637426	2.50	0.218	0.15	4.18
			232.50	235.00	637427	2.50	0.156	0.11	3.73
			235.00	237.50	637428	2.50	0.145	0.09	3.66
			237.50	237.50	637429	0.00			
			237.50	240.00	637430	2.50	0.151	0.14	4.78
			240.00	242.50	637431	2.50	0.233	0.21	3.88
		242.50	245.00	637432	2.50	0.224	0.18	5.07	
		245.00	247.25	637433	2.25	0.187	0.16	3.74	
247.25	247.93	Basalt	247.25	247.93	637434	0.68	0.013	0.03	5.60
		Fine grained basalt dyke.							
		Contains calcite veining.							

Mount Polley Project

Diamond Drill Log

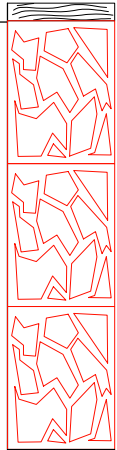
Hole Number:

JZ-10-46

Logged by: JMS

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
247.93	249.02	Fragment Breccia mxpFBXk Fragmental breccia composed of 40% clasts and 60% matrix. Matrix is medium grained and contains actinolite, potassium feldspar and epidote. Clasts are 70% diorite and 30% monzonite. Section contains actinolite alteration. « magnetite 0.50» « kspar 2.00» « chalcopyrite 0.20%» « pyrite 0.20%»	247.93	249.02	637435	1.09	0.284	0.21	3.80
249.02	249.02	End of hole							



HOLE NUMBER: JZ-10-47



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4045.206	CONTRACTOR:	Atlas
EAST:	1198.600	LOGGED BY:	JMS
ELEVATION:	1147.516	DRILLING DATES:	2010/03/19 TO 2010/03/23
LENGTH (m):	394.41	LOG DATE	2010/03/19
CASING:	1.5	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-D

DEPTH (m)	DIP	AZIMUTH
0.00	-58.50	272.00
4.27	-58.50	272.00
13.41	-58.50	272.90
22.56	-58.20	267.40
31.71	-57.80	272.80
40.85	-58.00	271.40
50.00	-57.90	279.60
59.15	-58.00	278.50
68.29	-57.80	264.50
77.44	-57.90	276.20
86.59	-57.80	272.40
95.73	-57.60	274.30
104.88	-57.30	274.10
114.02	-57.20	277.70
123.17	-57.30	277.50
132.32	-57.20	279.80
141.46	-57.30	278.10
150.61	-56.80	281.40

HOLE NUMBER: JZ-10-47



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4045.206	CONTRACTOR:	Atlas
EAST:	1198.600	LOGGED BY:	JMS
ELEVATION:	1147.516	DRILLING DATES:	2010/03/19 TO 2010/03/23
LENGTH (m):	394.41	LOG DATE	2010/03/19
CASING:	1.5	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-D

DEPTH (m)	DIP	AZIMUTH
168.90	-56.50	275.60
178.05	-56.60	278.20
187.20	-56.50	280.40
196.34	-56.50	277.30
205.49	-56.30	283.20
214.63	-61.00	266.20
223.78	-56.40	272.80
232.93	-56.30	275.00
242.07	-56.50	276.20
260.37	-56.40	281.70
269.51	-56.30	274.90
278.66	-56.20	276.30
287.80	-56.10	279.90
296.95	-56.10	263.00
315.24	-56.00	274.10
324.39	-56.00	283.60
333.54	-55.90	274.00
342.68	-55.70	266.00

HOLE NUMBER: JZ-10-47



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4045.206	CONTRACTOR:	Atlas
EAST:	1198.600	LOGGED BY:	JMS
ELEVATION:	1147.516	DRILLING DATES:	2010/03/19 TO 2010/03/23
LENGTH (m):	394.41	LOG DATE	2010/03/19
CASING:	1.5	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-D

DEPTH (m)	DIP	AZIMUTH
351.83	-55.80	276.60
360.98	-55.50	283.40
370.12	-55.60	283.70
388.41	-55.30	282.60

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-47

Logged by: JMS

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	1.52	CASE							
1.52	4.02	Monzonite	1.52	2.50	637436	0.98	0.156	0.11	2.93
		mMZ	2.50	4.02	637437	1.52	0.101	0.07	3.75
		Medium grained monzonite containing potassium feldspar, alkali feldspar, and minor epidote alteration. Contains 1-2mm calcite veining throughout.							
		« kspar 3.0»							
		« cpy 0.20%»							
		« pyrite 0.10»							
		« epidote 1.00»							
4.02	57.96	Monzonite	4.02	5.00	637438	0.98	0.101	0.06	4.29
		mMZ	5.00	7.50	637439	2.50	0.112	0.06	4.58
		Medium grained monzonite. Contains 1-5mm magnetite veins and 1-2mm calcite and albite veins. Malachite and epidote present. Pyrolucite throughout.	7.50	10.00	637440	2.50	0.094	0.05	4.18
			7.50	10.00	637441	2.50			
			10.00	12.50	637442	2.50	0.142	0.04	3.98
			12.50	15.00	637443	2.50	0.121	0.05	3.25
			15.00	17.50	637444	2.50	0.090	0.03	2.43
			17.50	17.50	637445	0.00			
			17.50	20.00	637446	2.50	0.142	0.05	2.61
			20.00	22.50	637447	2.50	0.471	0.12	3.32
			22.50	25.00	637448	2.50	0.196	0.05	2.53
			25.00	27.50	637449	2.50	0.115	0.05	3.15
			27.50	27.50	637450	0.00			
			27.50	30.00	637451	2.50	0.122	0.06	2.86
			30.00	32.50	637452	2.50	0.079	0.06	3.79
			32.50	35.00	637453	2.50	0.110	0.06	3.90
			35.00	37.50	637454	2.50	0.082	0.05	3.45
			37.50	40.00	637455	2.50	0.092	0.09	3.33
			40.00	42.50	637456	2.50	0.106	0.11	2.79
			42.50	45.00	637457	2.50	0.108	0.07	2.97
			45.00	47.50	637458	2.50	0.076	0.05	3.13
			47.50	50.00	637459	2.50	0.061	0.03	3.14

Mount Polley Project

Diamond Drill Log

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JZ-10-47

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Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			50.00	52.50	637460	2.50	0.090	0.04	2.76
			52.50	55.00	637461	2.50	0.091	0.05	3.63
			55.00	57.50	637462	2.50	0.104	0.05	3.58
			57.50	57.96	637463	0.46	0.110	0.07	3.79
57.96	58.47	BAdk	57.96	57.96	637464	0.00			
		mBAdk	57.96	58.47	637465	0.51	0.021	0.02	5.84
		Medium grained basalt dyke with 1-2mm calcite veining throughout.							
58.47	123.85	Monzonite	58.47	60.00	637466	1.53	0.094	0.04	4.18

Mount Polley Project

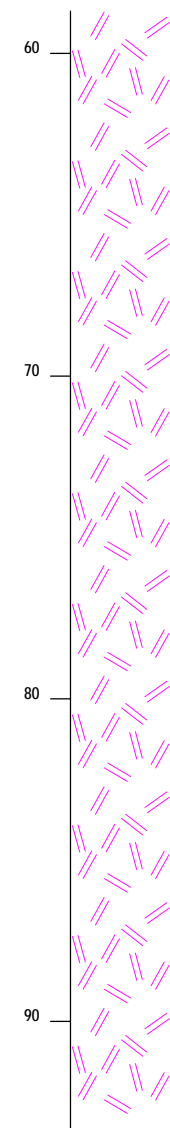
Diamond Drill Log

Hole Number:

JZ-10-47

Logged by: JMS

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		<p>mMZ</p> <p>Medium grained monzonite composed of kspar, alkali feldspar, and actinolite. Contains 1-5mm magnetite veins and 1-2mm calcite and albite veins. Magnetite veining decreases with depth. Malachite and epidote present. Pyroclucite throughout. Alteration increases with depth.</p> <p>« kspar 3.50» « magnetite 3.00» « epidote 1.00» « chalcopryite 0.10%»</p> 	60.00	62.50	637467	2.50	0.099	0.10	6.00
			62.50	65.00	637468	2.50	0.203	0.16	4.35
			62.50	65.00	637469	2.50			
			65.00	67.50	637470	2.50	0.149	0.09	4.58
			67.50	67.50	637471	0.00			
			67.50	70.00	637472	2.50	0.090	0.05	3.49
			70.00	72.50	637473	2.50	0.271	0.10	3.13
			72.50	75.00	637474	2.50	0.161	0.11	2.92
			75.00	77.50	637475	2.50	0.147	0.08	3.51
			77.50	80.00	637476	2.50	0.101	0.08	3.45
			80.00	82.50	637477	2.50	0.133	0.07	4.81
			82.50	85.00	637478	2.50	0.073	0.05	3.80
			85.00	87.50	637479	2.50	0.442	0.32	3.15
			87.50	90.00	637480	2.50	0.099	0.06	3.52
			90.00	92.50	637481	2.50	0.186	0.10	3.54
			92.50	95.00	637482	2.50	0.063	0.02	3.75
			95.00	97.50	637483	2.50	0.158	0.10	4.19
			95.00	97.50	637484	2.50			
			97.50	100.00	637485	2.50	0.160	0.08	3.57
			100.00	100.00	637486	0.00			
			100.00	102.50	637487	2.50	0.137	0.12	3.95
			102.50	105.00	637488	2.50	0.106	0.06	3.41
			105.00	107.50	637489	2.50	0.107	0.04	3.11
			107.50	110.00	637490	2.50	0.095	0.03	3.00
		110.00	112.50	637491	2.50	0.120	0.05	3.32	
		112.50	115.00	637492	2.50	0.108	0.06	3.48	
		115.00	115.00	637493	0.00				
		115.00	117.50	637494	2.50	0.050	0.03	3.20	
		117.50	120.00	637495	2.50	0.093	0.04	3.14	
		120.00	122.50	637496	2.50	0.126	0.04	3.24	
		122.50	123.85	637497	1.35	0.097	0.04	2.94	



Mount Polley Project

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Date: **2010/12/03**

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
									
		100							
		110							
		120							
123.85	132.55	Monzodiorite	123.85	125.00	637498	1.15	0.008	0.02	4.44
		mMD	125.00	127.50	637499	2.50	0.004	0.00	3.41
		Medium grained monzodiorite containing 1-5mm kspar, alkali feldspar, albite, actinolite, and 1mm calcite veins.	127.50	130.00	637500	2.50	0.018	0.01	4.32
			130.00	132.55	637501	2.55	0.019	0.00	5.68
									

Mount Polley Project

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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		best way to tell dark minerals?							
		« magnetite 2.00» « kspar 1.50» « pyrite 0.10%» « albite 1.00							
132.55	133.05	Fault -	132.55	133.05	637502	0.50	0.014	0.00	5.56
		Fault containing clay minerals.							
133.05	149.43	Monzodiorite	133.05	133.05	637503	0.00			
		mMD	133.05	133.52	637504	0.47	0.014	0.01	5.18
		Medium grained monzodiorite containing 1-5mm kspar, alkali feldspar, albite, actinolite, and 1-2 mm calcite veins.	133.52	135.00	637505	1.48	0.016	0.00	5.55
		best way to tell dark minerals?	135.00	136.40	637506	1.40	0.016	0.01	5.30
		« magnetite 3.00» « kspar 2.00» « chalcopryite 0.10%» « pyrite 0.10%»	136.40	137.50	637507	1.10	0.016	0.00	5.08
			136.40	137.50	637508	1.10			
			137.50	140.00	637509	2.50	0.014	0.01	5.09
			140.00	140.00	637510	0.00			
			140.00	142.50	637511	2.50	0.015	0.01	5.36
			142.50	145.00	637512	2.50	0.017	0.01	5.46
			145.00	147.50	637513	2.50	0.016	0.00	4.72
			147.50	149.43	637514	1.93	0.012	0.00	3.74
149.43	189.28	Monzonite	149.43	150.00	637515	0.57	0.085	0.03	3.11
		mMZ	150.00	152.50	637516	2.50	0.098	0.03	3.81
		Medium grained monzonite containing alkali feldspar and actinolite with a kpar overprint. 1-2 mm calcite and albite veins and 1-5 mm magnetite veins through.	152.50	155.00	637517	2.50	0.083	0.05	4.52
			155.00	157.50	637518	2.50	0.145	0.05	3.50
			157.50	160.00	637519	2.50	0.131	0.06	2.61
			157.50	160.00	637520	2.50			
			160.00	162.50	637521	2.50	0.111	0.07	3.18
			162.50	165.00	637522	2.50	0.100	0.06	2.84
			165.00	165.00	637523	0.00			
			165.00	167.50	637524	2.50	0.093	0.05	3.74
			167.50	167.50	637525	0.00			
			167.50	170.00	637526	2.50	0.086	0.01	3.97
			170.00	172.50	637527	2.50	0.078	0.03	2.68
			172.50	175.00	637528	2.50	0.118	0.05	2.66
			175.00	177.50	637529	2.50	0.062	0.04	3.63

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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			177.50	180.00	637530	2.50	0.108	0.07	2.79
			180.00	182.50	637531	2.50	0.193	0.12	2.77
			182.50	185.00	637532	2.50	0.103	0.05	2.52
			185.00	187.50	637533	2.50	0.133	0.10	4.08
			187.50	189.28	637534	1.78	0.073	0.03	2.37
189.28	192.98	Dldk fDldk Fine grained diorite dyke. Rock contains 1-10 mm alkali feldspar, 1-5 mm kspar, 1-3 mm magnetite, and 1-5 mm chlorite. 1 mm calcite veins throughout. « kspar 1.00»« magnetite 2.00»							
			189.28	190.00	637535	0.72	0.027	0.01	3.43
			190.00	192.50	637536	2.50	0.018	0.01	4.13
			192.50	192.98	637537	0.48	0.011	0.01	4.16
192.98	233.14	Monzonite mMZ							
			192.98	195.00	637538	2.02	0.071	0.08	2.90
			195.00	197.50	637539	2.50	0.096	0.07	3.43

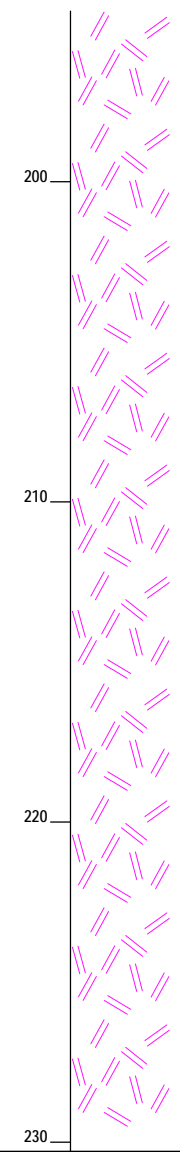
Mount Polley Project

Diamond Drill Log

Hole Number: **JZ-10-47**

Logged by: **JMS**

Date: **2010/12/03**

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)	
		<p>Medium grained monzonite containing kspar, alkali feldspar and magnetite. 1-5mm calcite veining throughout. Section contains two 5cm faults and one 15cm fault. Magnetite flooding occurs in two sections.</p> <p>« magnetite 3.00» « kspar 3.00» « chalcopyrite 0.10%» « pyrite 0.10%»</p> 	195.00	197.50	637540	2.50				
			197.50	200.00	637541	2.50	0.044	0.03	3.78	
			200.00	202.50	637542	2.50	0.119	0.11	4.44	
			202.50	205.00	637543	2.50	0.121	0.10	4.74	
			205.00	207.50	637544	2.50	0.101	0.06	3.95	
			207.50	207.50	637545	0.00				
			207.50	210.00	637546	2.50	0.064	0.01	3.49	
			210.00	212.50	637547	2.50	0.157	0.11	4.06	
			212.50	215.00	637548	2.50	0.106	0.08	3.53	
			215.00	215.00	637549	0.00				
			215.00	217.50	637550	2.50	0.046	0.06	4.04	
			217.50	220.00	637551	2.50	0.044	0.04	3.46	
			220.00	222.50	637552	2.50	0.038	0.03	3.37	
			222.50	225.00	637553	2.50	0.206	0.04	5.07	
			225.00	227.50	637554	2.50	0.200	0.03	3.93	
			227.50	230.00	637555	2.50	0.122	0.03	3.57	
			230.00	232.50	637556	2.50	0.024	0.07	3.70	
			232.50	233.14	637557	0.64	0.038	0.03	3.55	

Mount Polley Project

Diamond Drill Log

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Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
233.14	235.33	Monzodiorite	233.14	235.00	637558	1.86	0.017	0.02	3.08
mMD			235.00	235.33	637559	0.33	0.023	0.01	3.12
<p>Medium grained monzodiorite. Rock particles include alkali feldspar, kspar, magnetite, and minor hematite and pyrite.</p> <p>1mm calcite veins throughout.</p> <p>« magnetite 1.00» « kspar 1.00» « chalcopyrite 0.10%» « pyrite 0.10%»</p>									
235.33	278.44	Monzonite	235.33	237.50	637560	2.17	0.022	0.02	3.90
mMZ			237.50	240.00	637561	2.50	0.017	0.01	4.32
<p>Medium grained monzonite containing kspar, alkali feldspar, magnetite, and actinolite. 1-3 mm calcite veins throughout. Heavily altered in sections.</p> <p>Minor amounts of native copper.</p> <p>« magnetite 3.00» « kspar 2.00» « native copper 0.30%» « pyrite 0.20%» « chalcopyrite 0.20%»</p>									
			240.00	242.50	637562	2.50	0.021	0.00	4.51
			242.50	242.50	637563	0.00			
			242.50	245.00	637564	2.50	0.129	0.15	2.10
			242.50	245.00	637565	2.50			
			245.00	247.50	637566	2.50	0.104	0.08	4.12
			247.50	250.00	637567	2.50	0.076	0.04	4.30
			250.00	250.00	637568	0.00			
			250.00	252.50	637569	2.50	0.086	0.05	4.70
			252.50	255.00	637570	2.50	0.055	0.04	5.00
			255.00	257.50	637571	2.50	0.188	0.03	5.57
			257.50	260.00	637572	2.50	0.090	0.05	5.94
			260.00	262.50	637573	2.50	0.082	0.04	6.63
			262.50	265.00	637574	2.50	0.139	0.04	5.19
			265.00	267.50	637575	2.50	0.141	0.03	5.37
			267.50	270.00	637576	2.50	0.167	0.02	5.47
			270.00	272.50	637577	2.50	0.133	0.03	4.82
			272.50	275.00	637578	2.50	0.115	0.02	5.23
			275.00	277.50	637579	2.50	0.063	0.02	5.95
			275.00	277.50	637580	2.50			
			277.50	278.44	637581	0.94	0.064	0.01	4.84

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Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		260							
		270							
		280							
278.44	279.25	Didk							
		mDidk Medium grained diorite dyke. Rock particles include 1-5mm kspar, 1-5mm alkali feldspar, and actinolite. « magnetite 0.50» « kspar 1.00»	278.44	279.55	637582	1.11	0.009	0.00	3.87
279.25	282.84	Monzonite							
		mMZ Medium grained monzonite. Rock particles include alkali feldspar, kspar, epidote and magnetite. Strong over-print of kspar in sections. Heavily alteration. Calcite veins throughout.	279.55	280.00	637583	0.45	0.063	0.01	3.10
			280.00	282.50	637584	2.50	0.323	0.09	3.79
			282.50	282.50	637585	0.00			
			282.50	282.84	637586	0.34	0.083	0.04	7.75

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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		« magnetite 3.00» « kspar 3.00» « epidote 1.00» « native copper 0.10%» « chalcocopyrite 0.40%» « pyrite 0.20%»							
282.84	300.39	Monzonite	282.84	285.00	637587	2.16	0.232	0.12	5.00
		mMZ	285.00	285.00	637588	0.00			
		Medium grained monzonite. Rock particles include alkali feldspar, kspar, hornblende, and magnetite. Minor calcite veining. 1-5mm magnetite veins. Decrease in alteration with depth.	285.00	287.50	637589	2.50	0.061	0.01	5.26
			287.50	290.00	637590	2.50	0.214	0.15	3.53
			290.00	292.50	637591	2.50	0.148	0.05	5.25
			292.50	295.00	637592	2.50	0.024	0.00	2.12
			295.00	297.50	637593	2.50	0.018	0.01	2.66
			297.50	300.00	637594	2.50	0.060	0.07	2.34
			300.00	300.39	637595	0.39	0.228	0.13	1.94
300.39	300.97	BAdk	300.39	300.97	637596	0.58	0.018	0.04	5.38
		BAdk							
		Fine grained, grey-black basalt dyke. Contains epidote alteration and minor amounts of pyrite and chalcocopyrite.							
		« pyrite 0.10%» « chalcocopyrite 0.20%» « epidote 2.00» « magnetite 3.00»							
300.97	317.17	Monzonite	300.97	302.50	637597	1.53	0.135	0.08	4.58
		mMZ	302.50	305.00	637598	2.50	0.137	0.11	3.84
		Medium grained monzonite. Rock particles include kspar, magnetite, and alkali feldspar. Some sections of kspar flooding. 1-5mm calcite and magnetite veins throughout.	305.00	307.50	637599	2.50	0.771	0.35	3.74
			307.50	310.00	637600	2.50	0.202	0.11	5.57
			310.00	312.50	637601	2.50	0.111	0.06	5.55
			312.50	315.00	637602	2.50	0.132	0.06	4.41
			315.00	317.17	637603	2.17	0.165	0.09	4.52
		« chalcocopyrite 0.40%» « pyrite 0.20%» « kspar 3.00» « magnetite 3.00»							

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-47

Logged by: JMS

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
317.17	317.41	BAdk	317.17	317.17	637604	0.00			
BAdk			317.17	317.41	637605	0.24	0.050	0.02	4.61
		Fine grained dark grey - black basalt dyke. Contains minor alkali feldspar.							
317.41	330.82	Monzonite	317.41	320.00	637606	2.59	0.175	0.06	5.14
mMZ			320.00	322.50	637607	2.50	0.153	0.12	4.64
		Medium grained monzonite. Rock particles include alkali feldspar, kspar, epidote, and magnetite. 1-2mm calcite veins throughout.	322.50	322.50	637608	0.00			
		« chalcopyrite 0.40%» « pyrite 0.20%» « epidote 1.00» « kspar 3.00» « magnetite 3.00»	322.50	325.00	637609	2.50	0.174	0.08	5.11
			322.50	325.00	637610	2.50			
			325.00	327.50	637611	2.50	0.132	0.05	4.78
			327.50	330.02	637612	2.52	0.129	0.07	4.33
			330.02	332.50	637613	2.48	0.014	0.01	6.17
330.82	338.06	Monzodiorite	332.50	335.00	637614	2.50	0.015	0.01	6.13
mMD			335.00	337.50	637615	2.50	0.016	0.01	6.31
		Medium grained monzodiorite. Rock particles include alkali feldspar, kspar, and magnetite. 1-2mm calcite and albite veins.	337.50	338.06	637616	0.56	0.015	0.01	3.27
		« kspar 1.00» « chalcopyrite 0.30%» « pyrite 0.30%» « magnetite 3.00» « albite 0.50»							
338.06	340.14	Monzonite	338.06	340.14	637617	2.08	0.091	0.06	4.28
mMZ									

Mount Polley Project

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Logged by: JMS

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		<p>Medium grained monzonite. Rock particles include alkali feldspar, kspars, magnetite, and epidote. 1-2mm magnetite veins throughout. Minor amount of native copper.</p> <p>« kspars 3.00% » « magnetite 3.00% » « epidote 1.00% » « chalcopyrite 0.40% » « pyrite 0.20% » « native copper 0.20% »</p>							
340.14	342.82	Dldk	340.14	342.82	637618	2.68	0.155	0.05	6.49
		<p>Dldk</p> <p>Medium grained diorite dyke. Contains 1-5mm calcite veins and minor epidote alteration.</p> <p>« kspars 0.50% » « epidote 1.00% »</p>							
342.82	364.06	Monzonite	342.82	345.00	637619	2.18	0.053	0.02	3.86
		mMZ	345.00	345.00	637620	0.00			
		<p>Medium grained monzonite containing kspars, magnetite, alkali feldspar, and epidote. 1-2mm calcite veins throughout. Magnetite flooding and 1-5mm veining.</p> <p>« kspars 3.00% » « magnetite 3.00% » « epidote 1.00% » « chalcopyrite 0.30% » « pyrite 0.30% »</p>	345.00	347.50	637621	2.50	0.024	0.02	3.76
			347.50	350.00	637622	2.50	0.044	0.02	3.92
			350.00	352.50	637623	2.50	0.032	0.02	4.65
			350.00	352.50	637624	2.50			
			352.50	355.00	637625	2.50	0.033	0.02	4.18
			355.00	357.50	637626	2.50	0.066	0.06	2.72
			357.50	360.00	637627	2.50	0.053	0.03	1.37
			360.00	360.00	637628	0.00			
			360.00	362.50	637629	2.50	0.034	0.03	1.90
			362.50	364.06	637630	1.56	0.065	0.03	1.87
364.06	364.50	BAdk	364.06	364.50	637631	0.44	0.008	0.01	5.28
		mBAdk							

Mount Polley Project

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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		Medium grained dark grey - black basalt dyke. Minor inclusions of alkali feldspar. 1mm calcite veinlets. « magnetite 3.00»							
364.50	379.76	Monzonite	364.50	365.00	637632	0.50	0.037	0.02	1.52
		mMZ	365.00	367.50	637633	2.50	0.255	0.07	1.96
		Medium grained monzonite containing ksar, alkali feldspar, magnetite and minor epidote alteration. 1-2mm calcite veins and minor amounts of magnetite veining.	367.50	370.00	637634	2.50	0.317	0.10	4.51
		« kspar 3.00» « magnetite 3.00» « epidote 1.00» « pyrite 0.40%» « chalcopyrite 0.50%»	370.00	372.50	637635	2.50	0.542	0.18	3.54
			372.50	375.00	637636	2.50	0.084	0.03	3.99
			375.00	377.50	637637	2.50	0.380	0.15	3.94
			377.50	379.76	637638	2.26	0.482	0.20	4.73
379.76	383.28	Monzodiorite	379.76	382.50	637639	2.74	0.042	0.04	5.64
		mMD	382.50	383.28	637640	0.78	0.025	0.03	5.71
		Medium grained monzodiorite containing alkali feldspar, kspar, and magnetite. 1-5mm calcite veins and minor magnetite magnetite veins. « kspar 1.00» « magnetite 3.00» « chalcopyrite 0.20%» « pyrite 0.20%»							
383.28	394.41	Monzonite	383.28	383.28	637641	0.00			
		mMZ	383.28	385.00	637642	1.72	0.043	0.02	3.54
		Medium grained monzonite containing kspar, alkali feldspar, and magnetite. 1-5mm calcite veins. Minor amounts of kspar overprinting.	385.00	385.00	637643	0.00			
		« kspar 3.00» « magnetite 3.00» « pyrite 0.40%» « chalcopyrite 0.60%»	385.00	387.50	637644	2.50	0.167	0.08	4.19
			387.50	390.00	637645	2.50	0.583	0.25	3.38
			387.50	390.00	637646	2.50			
			390.00	392.50	637647	2.50	0.771	0.35	3.87
			392.50	394.41	637648	1.91	0.186	0.07	4.75

Mount Polley Project

Diamond Drill Log

Hole Number:

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Logged by: JMS

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
394.41	394.41	End of hole							



HOLE NUMBER: JZ-10-48
**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4100.290	CONTRACTOR:	Atlas
EAST:	1248.575	LOGGED BY:	JMS
ELEVATION:	1122.156	DRILLING DATES:	2010/04/16 TO 2010/04/22
LENGTH (m):	507.50	LOG DATE	2010/04/18
CASING:	4.6	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-F

DEPTH (m)	DIP	AZIMUTH
47.24	-59.80	269.80
65.53	-59.90	269.80
74.68	-59.90	266.80
83.82	-59.80	268.80
92.96	-59.90	268.30
102.11	-59.90	267.20
111.25	-59.70	269.90
120.40	-59.80	271.80
129.54	-59.90	273.00
138.68	-59.70	271.90
156.97	-59.50	273.90
166.12	-59.60	273.80
175.26	-59.10	273.00
184.40	-59.10	275.60
202.69	-58.20	276.70
211.84	-57.90	275.50
220.98	-57.70	277.70
230.12	-57.40	279.00

HOLE NUMBER: JZ-10-48
**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4100.290	CONTRACTOR:	Atlas
EAST:	1248.575	LOGGED BY:	JMS
ELEVATION:	1122.156	DRILLING DATES:	2010/04/16 TO 2010/04/22
LENGTH (m):	507.50	LOG DATE	2010/04/18
CASING:	4.6	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-F

DEPTH (m)	DIP	AZIMUTH
239.27	-57.40	278.50
248.41	-57.10	279.90
257.56	-56.80	278.60
275.84	-56.50	280.90
284.99	-56.30	277.60
294.13	-56.10	276.40
303.28	-55.80	277.60
330.71	-55.60	280.80
403.86	-54.90	279.50
413.00	-54.70	277.90
431.29	-54.80	280.80
440.44	-54.90	286.00
449.58	-54.80	283.00
477.01	-54.20	291.50
495.30	-53.90	291.90
0.00	-60.00	270.00

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-48

Logged by: JMS

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	4.57	CASE							
			CASING						
4.57	127.80	Monzonite	4.57	5.00	638001	0.43	0.028	0.01	2.68
mMZ			5.00	7.50	638002	2.50	0.022	0.02	2.63
			7.50	10.00	638003	2.50	0.043	0.02	2.73
Rusty brown, medium grained monzonite containing alkali feldspar, kspar, amphibole, and magnetite. Magnetite is patchy. Section contains two 0.3m dikes of basalt.			7.50	10.00	638004	2.50			
			10.00	12.50	638005	2.50	0.029	0.02	2.19
« kspar 2.00» « magnetite 1.50»			12.50	12.50	638006	0.00			
			12.50	15.00	638007	2.50	0.008	0.00	1.39
			15.00	15.00	638008	0.00			
			15.00	17.50	638009	2.50	0.023	0.01	2.11
			17.50	20.00	638010	2.50	0.015	0.02	2.05
			20.00	22.50	638011	2.50	0.004	0.00	1.90
			22.50	25.00	638012	2.50	0.005	0.00	1.58
			25.00	27.50	638013	2.50	0.011	0.00	1.73
			27.50	30.00	638014	2.50	0.027	0.02	2.27
			30.00	32.50	638015	2.50	0.009	0.01	1.59
			32.50	35.00	638016	2.50	0.011	0.02	1.82
			35.00	37.50	638017	2.50	0.012	0.02	1.76
			37.50	40.00	638018	2.50	0.009	0.00	1.65
			40.00	42.50	638019	2.50	0.018	0.02	2.02
			40.00	42.50	638020	2.50			
			42.50	45.00	638021	2.50	0.029	0.01	2.37
			45.00	47.50	638022	2.50	0.023	0.01	2.36
			47.50	47.50	638023	0.00			
			47.50	50.00	638024	2.50	0.018	0.02	1.98
			50.00	52.50	638025	2.50	0.016	0.02	1.85
			52.50	55.00	638026	2.50	0.023	0.02	1.84
			55.00	57.50	638027	2.50	0.012	0.02	1.70
			57.50	60.00	638028	2.50	0.010	0.00	1.73
			60.00	60.00	638029	0.00			
			60.00	62.50	638030	2.50	0.010	0.00	1.68
			62.50	65.00	638031	2.50	0.024	0.00	2.19

Mount Polley Project

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Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			65.00	67.50	638032	2.50	0.027	0.01	1.32
			67.50	70.00	638033	2.50	0.036	0.01	2.35
			70.00	72.50	638034	2.50	0.007	0.00	1.52
			72.50	75.00	638035	2.50	0.027	0.01	1.65
			75.00	77.50	638036	2.50	0.026	0.04	1.59
			77.50	80.00	638037	2.50	0.013	0.00	1.50
			80.00	82.50	638038	2.50	0.024	0.02	2.41
			82.50	85.00	638039	2.50	0.033	0.03	2.13
			85.00	87.50	638040	2.50	0.035	0.02	2.97
			85.00	87.50	638041	2.50			
			87.50	90.00	638042	2.50	0.027	0.01	2.22
			90.00	92.50	638043	2.50	0.022	0.00	2.34
			92.50	95.00	638044	2.50	0.026	0.00	2.23
			95.00	95.00	638045	0.00			
			95.00	97.50	638046	2.50	0.013	0.00	1.78
			97.50	100.00	638047	2.50	0.019	0.01	1.45
			100.00	100.00	638048	0.00			
			100.00	102.50	638049	2.50	0.016	0.01	1.58
			102.50	105.00	638050	2.50	0.015	0.02	1.51
			105.00	107.50	638051	2.50	0.010	0.00	1.70
			107.50	110.00	638052	2.50	0.016	0.01	1.51
			110.00	112.50	638053	2.50	0.019	0.01	1.61
			112.50	115.00	638054	2.50	0.029	0.01	2.13
			115.00	117.50	638055	2.50	0.017	0.01	1.46
			117.50	120.00	638056	2.50	0.043	0.11	1.49
		120.00	122.50	638057	2.50	0.022	0.01	3.04	
		122.50	125.00	638058	2.50	0.042	0.02	3.46	
		125.00	127.80	638059	2.80	0.032	0.02	3.18	

Mount Polley Project

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Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)

Mount Polley Project

Diamond Drill Log

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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
142.62	165.44	Monzonite mMZ Rusty brown, medium grained monzonite. Section contains 2-5mm kspar grains, alkali feldspar, hornblende, and magnetite with a minor kspar overprint. 1-3mm calcite veins throughout. « kspar 3.00» « pyrite 0.20%» « chalcopryite 0.20%» « magnetite 1.50»	142.64	145.00	638069	2.36	0.030	0.04	2.23
			145.00	147.50	638070	2.50	0.023	0.04	2.76
			147.50	150.00	638071	2.50	0.038	0.02	3.24
			150.00	152.50	638072	2.50	0.029	0.04	3.48
			152.50	155.00	638073	2.50	0.051	0.04	2.57
			155.00	157.50	638074	2.50	0.065	0.09	3.18
			157.50	160.00	638075	2.50	0.038	0.03	2.45
			160.00	162.50	638076	2.50	0.046	0.05	2.74
			162.50	165.00	638077	2.50	0.043	0.05	2.42
			165.00	165.44	638078	0.44	0.032	0.03	3.16
165.44	187.08	Monzodiorite mMD Pink-grey, medium grained monzodiorite. Rock contains alkali feldspar, kspar, hornblende, pyrolocite, and magnetite. Section contains an area of minor kspar overprinting. 1-5mm calcite veining throughout.. « kspar 3.00» « magnetite 1.00» « pyrite 0.20%» « chalcopryite 0.20%»	165.44	167.50	638079	2.06	0.028	0.01	5.01
			167.50	170.00	638080	2.50	0.017	0.01	4.14
			167.50	170.00	638081	2.50			
			170.00	172.50	638082	2.50	0.034	0.00	5.60
			172.50	172.50	638083	0.00			
			172.50	175.00	638084	2.50	0.024	0.00	5.33
			175.00	175.00	638085	0.00			
			175.00	177.50	638086	2.50	0.058	0.01	6.69
			177.50	180.00	638087	2.50	0.054	0.00	6.26
			180.00	182.50	638088	2.50	0.054	0.01	5.78
			182.50	185.00	638089	2.50	0.063	0.00	5.40
			185.00	187.50	638090	2.50	0.021	0.00	5.08
			187.50	190.00	638091	2.50	0.023	0.00	5.29
			190.00	192.50	638092	2.50	0.032	0.01	5.16

Mount Polley Project

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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			192.50	195.00	638093	2.50	0.031	0.03	5.41
			195.00	197.50	638094	2.50	0.024	0.00	5.74
			197.50	200.00	638095	2.50	0.021	0.00	5.86
			200.00	202.50	638096	2.50	0.020	0.01	6.01
			202.50	205.00	638097	2.50	0.021	0.00	5.14
			205.00	207.50	638098	2.50	0.038	0.01	5.00
			207.50	210.00	638099	2.50	0.038	0.02	5.06
			210.00	212.50	638100	2.50	0.027	0.02	5.33
			212.50	215.00	638101	2.50	0.056	0.04	4.29
			215.00	217.50	638102	2.50	0.028	0.01	5.23
			217.50	217.50	638103	0.00			
			217.50	220.00	638104	2.50	0.031	0.03	5.10
			220.00	222.50	638105	2.50	0.036	0.01	5.36
			220.00	222.50	638106	2.50			
			222.50	225.00	638107	2.50	0.036	0.00	5.43
			225.00	227.50	638108	2.50	0.033	0.00	5.18
			227.50	230.00	638109	2.50	0.025	0.01	5.53
			230.00	232.50	638110	2.50	0.056	0.02	5.17
			232.50	232.50	638111	0.00			
			232.50	235.00	638112	2.50	0.025	0.02	4.88
			235.00	237.50	638113	2.50	0.051	0.02	5.15
			237.50	240.00	638114	2.50	0.060	0.01	5.78
			240.00	242.50	638115	2.50	0.058	0.02	5.55
			242.50	245.00	638116	2.50	0.132	0.13	4.73
			245.00	247.50	638117	2.50	0.100	0.08	4.28
		247.50	250.00	638118	2.50	0.071	0.03	3.23	
		250.00	252.50	638119	2.50	0.129	0.27	4.39	
		252.50	255.00	638120	2.50	0.053	0.08	4.83	
		252.50	255.00	638121	2.50				
		255.00	257.50	638122	2.50	0.023	0.02	2.86	

Mount Polley Project

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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-48

Logged by: JMS

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
257.08	270.89	Monzonite	257.50	257.50	638123	0.00			
		mMZ	257.50	259.06	638124	1.56	0.023	0.01	2.81
		Moderately altered, pink-grey, medium grained monzonite. Rock contains kspar, alkali feldspar, amphibole, pyroclucite, and minor amounts of magnetite. 1-3mm calcite veining throughout. Section is bound within two minor faults.	259.06	259.06	638125	0.00			
		« kspar 3.00»« magnetite 0.50»« chalcopyrite 0.10%»« pyrite 0.10%»	259.06	260.00	638126	0.94	0.200	0.19	4.47
			260.00	262.50	638127	2.50	0.145	0.12	3.61
			262.50	265.00	638128	2.50	0.160	0.15	4.18
			265.00	267.50	638129	2.50	0.246	0.28	3.34
			267.50	270.00	638130	2.50	0.103	0.08	4.50
			270.00	270.89	638131	0.89	0.166	0.19	3.24
270.89	338.11	FBXp	270.89	272.50	638132	1.61	0.122	0.18	2.83
		bxMZ/MD	272.50	275.00	638133	2.50	0.171	0.18	4.01
		A mix of bx'x mz and md. Matrix is typically coarse blebby albite with magnetite, actinolite and cp.	275.00	277.50	638134	2.50	0.240	0.31	4.79
		Cp is present as 0.25% at the start of the unit down to 330m then it increases to 1% for the rest of the unit.	277.50	280.00	638135	2.50	0.250	0.39	4.71
		mkMZdk at 302.06 to 305.50m followed by mafic dyking down to 310.47m.	280.00	282.50	638136	2.50	0.168	0.24	4.94
		« kspar 4.00»« albite 5.00»« magnetite 3.00»« chalcopyrite 0.50%»	282.50	285.00	638137	2.50	0.398	0.82	4.30
			285.00	287.50	638138	2.50	0.312	0.55	4.37
			287.50	290.00	638139	2.50	0.250	0.26	4.34
			287.50	290.00	638140	2.50			
			290.00	292.50	638141	2.50	0.295	0.50	4.54
			292.50	295.00	638142	2.50	0.254	0.55	5.76
			295.00	295.00	638143	0.00			
			295.00	297.50	638144	2.50	0.211	0.23	4.91
			297.50	300.00	638145	2.50	0.271	0.28	5.03
			300.00	300.00	638146	0.00			

Mount Polley Project









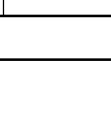
Diamond Drill Log

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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)	
			300.00	302.50	638147	2.50	0.190	0.23	4.46	
			302.50	305.00	638148	2.50	0.022	0.02	4.05	
			305.00	307.50	638149	2.50	0.008	0.02	4.81	
			307.50	310.00	638150	2.50	0.080	0.09	5.85	
290				310.00	312.50	638151	2.50	0.189	0.24	5.56
			312.50	315.00	638152	2.50	0.225	0.25	5.54	
			315.00	317.50	638153	2.50	0.192	0.22	4.83	
			317.50	320.00	638154	2.50	0.280	0.39	5.75	
			320.00	322.50	638155	2.50	0.207	0.22	6.23	
			322.50	325.00	638156	2.50	0.266	0.42	5.04	
			325.00	327.50	638157	2.50	0.210	0.28	6.76	
			327.50	330.00	638158	2.50	0.210	0.37	6.25	
			330.00	332.50	638159	2.50	0.290	0.45	6.27	
300				332.50	332.50	638160	0.00			
			332.50	335.00	638161	2.50	0.387	0.48	8.17	
			335.00	337.50	638162	2.50	0.345	0.37	6.10	
		337.50	337.50	638163	0.00					
		337.50	338.11	638164	0.61	0.153	0.15	7.44		
										
										
310										
										
										
320										

Mount Polley Project


Diamond Drill Log

Hole Number:

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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
									
338.11	347.31	Monzodiorite	338.11	340.00	638165	1.89	0.495	0.33	9.01
bxMD			340.00	342.50	638166	2.50	0.213	0.15	5.76
			342.50	345.00	638167	2.50	0.235	0.24	5.97
		Gray medium textured MD. A few large clasts of Monzonite lower down. Fine diss'd cp as 0.5% overall. Andesite dyke from 342.11 to 343.33m Contains plag and k-spar phenos in a very fine green matrix. « kspar 3.00» « albite 3.00» « magnetite 3.00» « chalcopyrite 0.50%»							
			345.00	347.50	638168	2.50	0.351	0.07	6.32
			345.00	347.50	638169	2.50			
347.31	399.00	Monzodiorite	347.50	350.00	638170	2.50	0.190	0.10	6.09
MDm			350.00	352.50	638171	2.50	0.159	0.12	6.55
			352.50	355.00	638172	2.50	0.164	0.07	5.63
		Darker grey Monzodiorite with a little near Diorite as well. Texture is fine to medium.	355.00	357.50	638173	2.50	0.071	0.04	6.59
			357.50	360.00	638174	2.50	0.045	0.03	11.20
			360.00	362.50	638175	2.50	0.159	0.08	6.71
		Alt'n is weak potassicbut mag and albite are moderate. Fine sporadically diss'd cp up to 0.3% but usually much less.	362.50	365.00	638176	2.50	0.172	0.07	5.40
			365.00	367.50	638177	2.50	0.155	0.05	5.43

Mount Polley Project

Diamond Drill Log

Hole Number: JZ-10-48

Logged by: JMS Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
399.00	424.71	Diorite	400.00	402.50	638194	2.50	0.074	0.04	6.53
DIm		400	402.50	405.00	638195	2.50	0.109	0.07	6.26
Salt and pepper DI. Texture is a little on the coarse side of medium.			405.00	407.50	638196	2.50	0.124	0.08	7.48
Traces of fine diss'd cp throughout.			407.50	410.00	638197	2.50	0.094	0.05	6.76
« kspar 1.00» « albite 2.00» « magnetite 3.00» « chalcopyrite 0.10%»			410.00	412.50	638198	2.50	0.274	0.30	5.90
			412.50	415.00	638199	2.50	0.144	0.10	6.44
			415.00	417.50	638200	2.50	0.107	0.04	7.37
			417.50	420.00	638201	2.50	0.118	0.07	6.27
			420.00	422.50	638202	2.50	0.145	0.04	5.18
			422.50	422.50	638203	0.00			
			422.50	425.00	638204	2.50	0.115	0.07	5.58
424.71	434.00	Monzonite	425.00	427.50	638205	2.50	0.117	0.08	5.39
MZm			427.50	430.00	638206	2.50	0.439	0.58	6.74
			430.00	432.50	638207	2.50	0.058	0.04	5.88

Mount Polley Project

Diamond Drill Log

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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		Potassic alt'd monz with fine diss'd cp as usual. Up to 0.5% locally	432.50	432.50	638208	0.00			
		« kspar 4.00» « albite 2.00» « magnetite 3.00» « chalcopyrite 0.25%»							
434.00	440.20	Diorite	432.50	435.00	638209	2.50	0.105	0.07	6.24
		DIm	435.00	437.50	638210	2.50	0.086	0.04	5.20
		Salt and pepper DI. Texture is a little on the coarse side of medium.	435.00	437.50	638211	2.50			
		« kspar 1.00» « albite 1.00» « magnetite 2.00»	437.50	440.00	638212	2.50	0.087	0.07	8.11
440.20	447.31	Monzodiorite	440.00	442.50	638213	2.50	0.067	0.04	7.67
		MDm	442.50	445.00	638214	2.50	0.094	0.07	7.51
		Well alt'd but only a trace of cp.	445.00	447.50	638215	2.50	0.114	0.15	6.15
		« kspar 4.00» « albite 3.00» « magnetite 3.00» « trace chalcopyrite »							
447.31	459.88	Diorite	447.50	450.00	638216	2.50	0.064	0.06	5.57
		DIm	450.00	452.50	638217	2.50	0.060	0.04	5.83
		Salt and pepper DI. Texture is a little on the coarse side of medium. A few 5mm albite veinlets at the start and then as coarse frac filling near the end of the interval. Texture gets finer as we go down.	452.50	455.00	638218	2.50	0.098	0.08	6.83
		« kspar 1.00» « albite 1.00» « magnetite 3.00»	455.00	457.50	638219	2.50	0.102	0.08	8.77
459.88	464.00	MZdk	457.50	460.00	638220	2.50	0.112	0.16	7.71
		fkMZdk	457.50	460.00	638221	2.50			
			460.00	462.50	638222	2.50	0.005	0.01	6.82
			462.50	465.00	638223	2.50	0.021	0.02	3.15

Mount Polley Project

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Hole Number: **JZ-10-48**
 Logged by: **JMS** Date: **2010/12/03**

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		Medium brown with 7mm potassic feldspar phenos. Contacts at 45 to ca.							
464.00	477.85	Monzonite crfpMZm	465.00	465.00	638224	0.00			
		Crowded fine plag phenos are common locally. Otherwise it is a typical medium textured monz. Strong alt'n but only trace cp.	465.00	467.50	638225	2.50	0.029	0.01	4.17
		« kspar 5.00» « albite 3.00» « magnetite 1.00» « trace chalcopyrite »	467.50	470.00	638226	2.50	0.098	0.05	4.16
			470.00	472.50	638227	2.50	0.087	0.05	2.38
			472.50	475.00	638228	2.50	0.071	0.02	3.30
			475.00	477.50	638229	2.50	0.084	0.07	4.41
			477.50	477.50	638230	0.00			
			477.50	480.00	638231	2.50	0.081	0.05	7.33
477.85	504.44	Monzodiorite MD and DI	480.00	482.50	638232	2.50	0.348	0.34	5.13
		Mostly grey medium textured Monzodiorite but some short intervals of Diorite as well. Some pretty good diss'd cp locally up to 0.5% but very sporadic.	482.50	485.00	638233	2.50	0.390	0.30	6.73
		MZ dyke at 485.66 to 486.77m. Contacts at 70 to ca.	485.00	487.50	638234	2.50	0.553	0.35	5.97
		AP dykes at 490.44 to 491.82. Contacts at 60 to ca.	487.50	490.00	638235	2.50	0.099	0.07	6.57
		« kspar 2.00» « albite 2.00» « magnetite 3.00» « sporadic chalcopyrite »	490.00	492.50	638236	2.50	0.060	0.10	4.51
			492.50	495.00	638237	2.50	0.113	0.08	6.17
			495.00	497.50	638238	2.50	0.100	0.09	5.21
			497.50	500.00	638239	2.50	0.087	0.06	5.02
			500.00	502.50	638240	2.50	0.106	0.13	4.58
			502.50	502.50	638241	0.00			
			502.50	505.00	638242	2.50	0.264	0.31	3.66

Mount Polley Project


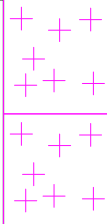
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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
504.44	507.50	MZdk fkMZdk Fine textured monz dyke with a sprinkling of white equant 2-3mm feldspar phenos. Non-min'd. « kspar 4.00» « albite 1.00» « magnetite 1.00»							
									
									
505.00	507.50		505.00	507.50	638243	2.50	0.038	0.02	1.05
505.00	507.50		505.00	507.50	638244	2.50			
507.50	507.50	End of hole							

HOLE NUMBER: JZ-10-49



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4182.626	CONTRACTOR:	Atlas
EAST:	1157.213	LOGGED BY:	GLR
ELEVATION:	1106.986	DRILLING DATES:	2010/04/22 TO 2010/04/25
LENGTH (m):	318.52	LOG DATE	2010/04/23
CASING:	7.5	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-H

DEPTH (m)	DIP	AZIMUTH
0.00	-60.00	270.00
22.86	-58.70	265.60
32.00	-58.10	265.90
50.29	-57.80	264.00
59.44	-57.70	264.20
68.58	-57.40	266.60
77.72	-57.40	269.10
86.87	-57.20	266.20
96.01	-57.10	268.80
105.16	-56.80	272.40
114.30	-56.90	268.00
123.44	-56.60	271.70
132.59	-56.50	270.20
141.73	-56.20	269.30
150.88	-56.10	270.00
160.02	-55.60	272.50
169.16	-55.60	271.50
187.45	-55.50	270.00

HOLE NUMBER: JZ-10-49**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4182.626	CONTRACTOR:	Atlas
EAST:	1157.213	LOGGED BY:	GLR
ELEVATION:	1106.986	DRILLING DATES:	2010/04/22 TO 2010/04/25
LENGTH (m):	318.52	LOG DATE	2010/04/23
CASING:	7.5	DIP / AZIMUTH:	-60.0 / 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-H

DEPTH (m)	DIP	AZIMUTH
214.88	-55.70	270.70
224.03	-55.70	271.20
233.17	-55.70	274.30
242.32	-55.50	273.80
251.46	-55.60	271.30
269.75	-55.60	265.10
288.04	-55.90	264.00
306.32	-55.60	267.40
315.47	-55.60	272.60

Mount Polley Project

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JZ-10-49

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Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	7.48	CASE							
		CASING							
7.48	35.25	MZdk	7.48	10.00	638245	2.52	0.083	0.08	5.40
		MZdkf	10.00	10.00	638246	0.00			
		Fine textured orange/red monz, probably a dyke. Intense potassic alt'n.	10.00	12.50	638247	2.50	0.055	0.08	3.17
		Non-min'd.	12.50	15.00	638248	2.50	0.046	0.02	4.43
		« kspar 5.00» « albite 1.00» « magnetite 1.00»	15.00	17.50	638249	2.50	0.018	0.03	4.61
			17.50	20.00	638250	2.50	0.083	0.03	4.25
			20.00	22.50	638251	2.50	0.017	0.01	4.15
			22.50	25.00	638252	2.50	0.023	0.01	2.38
			25.00	27.50	638253	2.50	0.025	0.02	3.35
			27.50	30.00	638254	2.50	0.019	0.01	4.45
			30.00	32.50	638255	2.50	0.019	0.01	5.96
			32.50	35.00	638256	2.50	0.020	0.01	7.61
			35.00	37.50	638257	2.50	0.032	0.04	5.05
35.25	45.46	Monzodiorite	37.50	40.00	638258	2.50	0.080	0.06	6.97
		MDm	40.00	42.50	638259	2.50	0.064	0.08	6.16

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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			40.00	42.50	638260	2.50			
		Grey medium textured. Well alt'd on fracs.	42.50	45.00	638261	2.50	0.078	0.07	4.48
		« kspar 2.00»« albite 3.00»« magnetite 2.00»	45.00	45.46	638262	0.46	0.081	0.07	4.02
45.46	72.73	Fragment Breccia	45.46	45.46	638263	0.00			
		FBXm	45.46	47.50	638264	2.04	0.040	0.06	3.65
		Great alt'n in a nice bx with clasts in the 3-5cm range. Non-min'd though.	47.50	50.00	638265	2.50	0.089	0.13	4.71
		« kspar 4.00»« albite 5.00»« magnetite 3.00»	50.00	52.50	638266	2.50	0.158	0.35	4.90
			52.50	55.00	638267	2.50	0.081	0.12	5.20
			55.00	57.50	638268	2.50	0.093	0.15	6.00
			57.50	60.00	638269	2.50	0.070	0.11	4.67
			60.00	62.50	638270	2.50	0.075	0.22	5.51
			62.50	65.00	638271	2.50	0.144	0.24	4.39
			65.00	67.50	638272	2.50	0.105	0.18	4.18
			67.50	70.00	638273	2.50	0.097	0.34	4.66
			70.00	70.00	638274	0.00			
			70.00	72.73	638275	2.73	0.079	0.09	4.57
72.73	77.22	MZdk	72.73	75.00	638276	2.27	0.012	0.02	4.17
		MZdk	75.00	77.22	638277	2.22	0.023	0.02	3.97

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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		Light grey brown fine textured monz dyke. Upper contact at 80 to ca. Lower is broken. Albite veinlets. « kspar 2.00» « albite 3.00» « magnetite 1.00»							
77.22	89.87	MZdk	77.22	80.00	638278	2.78	0.161	0.25	4.62
		ckMZdk	80.00	82.50	638279	2.50	0.099	0.09	3.94
		Red/orange medium to coarse textured dyke. Intense Kalt'n. Vuggy. « kspar 5.00» « albite 4.00» « magnetite 1.00»	82.50	85.00	638280	2.50	0.082	0.04	3.50
			82.50	85.00	638281	2.50			
			85.00	87.50	638282	2.50	0.238	0.32	4.67
			87.50	87.50	638283	0.00			
			87.50	89.87	638284	2.37	0.075	0.05	2.42
89.87	92.63	Fragment Breccia	89.87	92.50	638285	2.63	0.110	0.16	4.05
		FBX Great alt'n in a nice bx with clasts in the 3-5cm range. Only about 0.25% cp finely diss'd though. « kspar 5.00» « albite 5.00» « magnetite 3.00» « chalcopyrite 0.25%»	92.50	92.50	638286	0.00			
			92.50	95.00	638287	2.50	0.027	0.03	3.26
92.63	98.49	Mafic Dyke	95.00	97.50	638288	2.50	0.016	0.01	3.03
		MFdk A few 5mm plag and Feldspar phenos floating in a fine, dark grey/green matrix. Upper contact bx'd, lower at 50 to ca.	97.50	98.99	638289	1.49	0.020	0.05	3.50
98.49	101.44	Fragment Breccia	98.99	100.00	638290	1.01	0.129	0.21	2.96
		FBX Great alt'n in a nice bx with clasts in the 3-5cm range. Same cp 0.25% diss'd	100.00	101.44	638291	1.44	0.321	0.65	4.77

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Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		and in frags. Trace malachite on a fracture.							
		« kspar 5.00»« albite 4.00»« magnetite 3.00»« chalcopyrite 0.25%»							
101.44	106.51	Mafic Dyke	101.44	102.50	638292	1.06	0.202	0.35	4.37
		MFdk	102.50	105.00	638293	2.50	0.020	0.02	3.38
		A few 5mm plag and Feldspar phenos floating in a fine, dark grey/green matrix.	105.00	106.51	638294	1.51	0.032	0.02	3.78
106.51	127.50	Fragment Breccia	106.51	107.50	638295	0.99	0.199	0.32	5.07
		FBX	107.50	110.00	638296	2.50	0.471	0.98	4.64
		Another nice fbx this time with a little better min'n. Well alt'd.	110.00	112.50	638297	2.50	0.286	0.61	5.19
		« kspar 5.00»« albite 4.00»« magnetite 3.00»« chalcopyrite 0.25%»« epidote 2.00»	112.50	115.00	638298	2.50	0.214	0.24	4.13
			115.00	117.50	638299	2.50	0.343	0.45	4.31
			117.50	120.00	638300	2.50	0.242	0.32	4.38
			120.00	122.50	638301	2.50	0.264	0.27	4.28
			122.50	125.00	638302	2.50	0.218	0.58	3.93
			125.00	125.00	638303	0.00			
			125.00	127.50	638304	2.50	0.230	0.39	4.44
127.50	140.72	MZdk	127.50	130.00	638305	2.50	0.120	0.37	2.98
		mkMZdk	130.00	130.00	638306	0.00			
		Reddish orange from intense potassic flooding. Even the feldspar crystals are overprinted the same as the rest of the rock.	130.00	132.50	638307	2.50	0.058	0.13	2.26
			132.50	135.00	638308	2.50	0.082	0.10	2.50
			135.00	137.50	638309	2.50	0.062	0.06	2.34
			135.00	137.50	638310	2.50			

Mount Polley Project				Diamond Drill Log				Hole Number:		JZ-10-49	
								Logged by:		GLR	
From	To	Rocktype	& Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)	
			« kspar 5.00»« albite 4.00»« magnetite 1.00»	137.50	140.00	638311	2.50	0.154	0.30	2.82	
				140.00	140.72	638312	0.72	0.152	0.47	2.47	
140.72	153.80	Fragment Breccia	FBXp Intense alt'n on a nice fbx. Clasts are mz and md. Just a trace of cp noted but the alt'n may be masking some. Core has a vuggy texture.	140.72	142.50	638313	1.78	0.152	0.28	6.88	
				142.50	145.00	638314	2.50	0.151	0.15	6.44	
				145.00	147.50	638315	2.50	0.162	0.11	7.11	
				147.50	150.00	638316	2.50	0.150	0.10	6.96	
				150.00	152.50	638317	2.50	0.137	0.14	6.82	
			« kspar 4.00»« albite 5.00»« magnetite 2.00»« trace chalcopyrite »	152.50	155.00	638318	2.50	0.099	0.09	3.94	
153.80	164.47	Monzonite	MZ/MD A mix of mz and md. Weak to moderate alt'n. A little bit of fbx rafted up between 157.50 and 158.50m.	155.00	157.50	638319	2.50	0.016	0.00	3.04	
				155.00	157.50	638320	2.50				
				157.50	160.00	638321	2.50	0.130	0.11	6.90	
				160.00	162.50	638322	2.50	0.012	0.00	5.49	
			« kspar 3.00»« albite 4.00»« magnetite 2.00»	162.50	165.00	638323	2.50	0.032	0.01	5.29	
164.47	172.71	Monzonite	MZm Run of the mill medium textured monz.	165.00	167.50	638324	2.50	0.115	0.08	3.02	
				167.50	170.00	638325	2.50	0.119	0.11	4.82	
				170.00	172.50	638326	2.50	0.087	0.02	6.19	
				172.50	175.00	638327	2.50	0.138	0.04	5.34	
172.71	200.86	Monzonite		175.00	177.50	638328	2.50	0.171	0.11	6.04	

Mount Polley Project Diamond Drill Log				Hole Number:			JZ-10-49				
				Logged by: GLR			Date: 2010/12/03				
From	To	Rocktype	& Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)	
MZm			<p>Grey/green medium textured monz. Cp is diis'd very finely throughout the unit. Up to 0.5% but hard to judge because it is so fine. Abundant albite/calcite veinlets at all angles to ca. Traces of native copper.</p> <p>« kspar 1.00» « albite 4.00» « magnetite 4.00» « chalcopyrite 0.50%»</p> 	177.50	180.00	638329	2.50	0.272	0.17	6.91	
				180.00	180.00	638330	0.00				
				180.00	182.50	638331	2.50	0.147	0.04	6.61	
				182.50	185.00	638332	2.50	0.106	0.05	5.91	
				185.00	187.50	638333	2.50	0.199	0.03	5.82	
				187.50	187.50	638334	0.00				
				187.50	190.00	638335	2.50	0.182	0.04	6.00	
				190.00	192.50	638336	2.50	0.152	0.04	5.91	
				192.50	195.00	638337	2.50	0.132	0.04	6.84	
				195.00	197.50	638338	2.50	0.113	0.07	5.88	
				197.50	200.00	638339	2.50	0.120	0.05	5.84	
				200.00	200.86	638340	0.86	0.110	0.05	5.16	
200.86	231.98	bxMZ	<p>Red/grey medium textured monz. Weak bx'n overall. Well alt'd and min'd with very fine diss'd cp as at least 0.5%.</p> <p>« kspar 4.00» « albite 4.00» « magnetite 2.00» « chalcopyrite 0.50%»</p> 	200.86	202.50	638341	1.64	0.096	0.05	5.13	
				202.50	205.00	638342	2.50	0.146	0.09	3.30	
				205.00	207.50	638343	2.50	0.182	0.10	3.49	
				207.50	207.50	638344	0.00				
				207.50	210.00	638345	2.50	0.194	0.11	2.76	
				210.00	212.50	638346	2.50	0.171	0.13	3.40	
				212.50	215.00	638347	2.50	0.156	0.08	4.85	

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-49

Logged by: GLR

Date: 2010/12/03

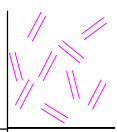
From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			257.50	260.00	638370	2.50	0.148	0.08	5.70
			260.00	262.50	638371	2.50	0.091	0.12	3.97
			262.50	265.00	638372	2.50	0.063	0.02	2.45
			265.00	267.50	638373	2.50	0.093	0.03	2.75
			267.50	267.50	638374	0.00			
			267.50	270.00	638375	2.50	0.415	0.21	4.31
			270.00	272.50	638376	2.50	0.110	0.07	3.58
			272.50	275.00	638377	2.50	0.053	0.01	3.04
			275.00	277.50	638378	2.50	0.053	0.00	2.87
			277.50	280.00	638379	2.50	0.161	0.06	3.13
			280.00	282.50	638380	2.50	0.066	0.02	5.14
			282.50	285.00	638381	2.50	0.061	0.01	4.19
			285.00	285.00	638382	0.00			
			285.00	287.50	638383	2.50	0.062	0.01	3.45
			287.50	290.00	638384	2.50	0.095	0.03	3.42
			290.00	292.50	638385	2.50	0.103	0.04	4.70
			292.50	295.00	638386	2.50	0.079	0.03	3.74
			295.00	297.50	638387	2.50	0.046	0.02	4.52
			297.50	300.00	638388	2.50	0.079	0.03	2.85
			300.00	302.50	638389	2.50	0.075	0.02	5.39
			302.50	305.00	638390	2.50	0.085	0.04	3.28
			302.50	305.00	638391	2.50			
			305.00	307.50	638392	2.50	0.064	0.02	3.30
			307.50	310.00	638393	2.50	0.064	0.03	5.63
			310.00	310.00	638394	0.00			
			310.00	312.50	638395	2.50	0.062	0.02	4.50
			312.50	315.00	638396	2.50	0.061	0.02	4.36
			315.00	317.50	638397	2.50	0.107	0.03	4.36
		317.50	318.52	638398	1.02	0.095	0.03	4.07	

Mount Polley Project

Diamond Drill Log

Hole Number: **JZ-10-49**
 Logged by: **GLR** Date: **2010/12/03**

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
318.52	318.52	End of hole							



HOLE NUMBER: JZ-10-50**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4191.262	CONTRACTOR:	Atlas
EAST:	1107.920	LOGGED BY:	GLR
ELEVATION:	1094.259	DRILLING DATES:	2010/04/25 TO 2010/04/28
LENGTH (m):	245.36	LOG DATE	2010/04/27
CASING:	9.8	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-K

DEPTH (m)	DIP	AZIMUTH
0.00	-60.00	270.00
22.86	-60.00	268.00
32.00	-59.30	265.40
41.15	-59.40	267.20
50.29	-59.10	266.30
59.44	-59.20	265.80
68.58	-59.00	265.30
77.72	-58.90	267.90
86.87	-58.90	265.50
96.01	-58.80	266.50
105.16	-58.90	270.20
114.30	-58.90	268.10
123.44	-58.50	267.40
132.59	-58.50	267.10
169.16	-58.20	270.80
178.31	-58.30	268.50
196.60	-58.60	266.30
214.88	-58.50	267.20

HOLE NUMBER: JZ-10-50



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4191.262	CONTRACTOR:	Atlas
EAST:	1107.920	LOGGED BY:	GLR
ELEVATION:	1094.259	DRILLING DATES:	2010/04/25 TO 2010/04/28
LENGTH (m):	245.36	LOG DATE	2010/04/27
CASING:	9.8	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-K

DEPTH (m)	DIP	AZIMUTH
233.17	-58.60	264.70

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-50

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	9.75	CASE							
		CASING							
		CASING							
9.75	59.44	bxMZ	9.75	12.50	638399	2.75	0.037	0.01	5.36
		bxMZ	12.50	15.00	638400	2.50	0.052	0.02	4.90
		Colour varies from grey to red from weak local patchy potassic alt'n. Well alt'd except for a lack of constant potassic alt'n. Trace cp. Gets very gougy in the fault zone.	15.00	17.50	638401	2.50	0.053	0.02	4.97
		« kspar 2.00»« albite 5.00»« magnetite 2.00»« trace chalcopyrite »	17.50	20.00	638402	2.50	0.066	0.03	4.88
		FAULT ZONE: 23 - 38m is at least 50% gouge with the main fault zone from 25.50 - 32.50m. This part is all gouge except for a highly alt'd red monz dyke in the core of the fault from 29.76 to 31.15m. Excellent recovery and core placement in the box considering the condition of the rock!!!	20.00	20.00	638403	0.00			
			20.00	22.50	638404	2.50	0.060	0.02	4.42
			20.00	22.50	638405	2.50			
			22.50	25.00	638406	2.50	0.077	0.03	5.06
			25.00	27.50	638407	2.50	0.088	0.06	5.30
			27.50	27.50	638408	0.00			
			27.50	30.00	638409	2.50	0.100	0.07	3.83
			30.00	32.50	638410	2.50	0.067	0.05	3.51
			32.50	35.00	638411	2.50	0.078	0.10	6.20
			35.00	37.50	638412	2.50	0.074	0.11	5.19
			37.50	40.00	638413	2.50	0.080	0.06	5.78
			40.00	42.50	638414	2.50	0.071	0.02	5.04
			42.50	45.00	638415	2.50	0.052	0.02	5.41
			45.00	47.50	638416	2.50	0.069	0.04	4.62
			47.50	50.00	638417	2.50	0.080	0.07	5.05
			50.00	52.50	638418	2.50	0.065	0.04	5.38
			52.50	55.00	638419	2.50	0.057	0.02	4.72
			52.50	55.00	638420	2.50			
			55.00	57.50	638421	2.50	0.071	0.03	4.49
			57.50	60.00	638422	2.50	0.097	0.09	3.38

Mount Polley Project

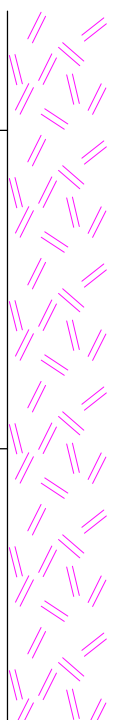
Diamond Drill Log

Hole Number:

JZ-10-50

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
									
59.44	74.83	MZdk	60.00	60.00	638423	0.00			
		MZmdk	60.00	62.50	638424	2.50	0.113	0.25	3.41
		Reddish/orange medium textured, massive. Probably a dyke like the one in the fault zone above. Contacts are broken as is the core down to about 68.50m where it becomes fairly competent. A few potassic feldspar phenos in the matrix from 71.63 down to 74.83m.	62.50	65.00	638425	2.50	0.100	0.14	2.69
			65.00	65.00	638426	0.00			
			65.00	67.50	638427	2.50	0.130	0.29	3.12
			67.50	70.00	638428	2.50	0.162	0.24	3.07
			70.00	72.50	638429	2.50	0.236	1.17	4.49
			72.50	74.83	638430	2.33	0.095	0.05	2.44
		« kspar 5.00» « albite 3.00» « magnetite 1.00»							

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-50

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
74.83	94.42	Fragment Breccia FBX An excellent looking fbx. Weakly min'd though. Most of the matrix is similar to the MZdk above containing small potassic feldspar lathes. Clasts are of weaker alt'd monz but contain traces of diss'd cp. Clasts are up to 20cm and are matrix supported. Very strong potassic alt'n but weaker in albite. Mag is moderate although there are a few veins of it, often dis-jointed. I see only traces of cp and chrysocolla. « kspar 5.00» « albite 3.00» « magnetite 4.00» « epidote 3.00							
			74.83	77.50	638431	2.67	0.179	0.17	6.27
			77.50	80.00	638432	2.50	0.165	0.55	7.81
			80.00	82.50	638433	2.50	0.190	0.32	5.78
			82.50	85.00	638434	2.50	0.225	0.41	7.29
			85.00	87.50	638435	2.50	0.234	0.47	4.24
			87.50	90.00	638436	2.50	0.221	0.31	5.30
			90.00	92.50	638437	2.50	0.283	0.29	5.23
			92.50	94.42	638438	1.92	0.242	0.38	5.50
94.42	97.86	Monzodiorite MDmdk Dark grey medium textured. Probably of Monzodiorite composition. Upper contact at 60 to ca. Lower is broken. « kspar 1.00» « albite 3.00»							
			94.42	95.00	638439	0.58	0.010	0.00	4.66
			95.00	97.50	638440	2.50	0.010	0.00	4.39
			97.50	97.50	638441	0.00			
			97.50	97.86	638442	0.36	0.008	0.01	3.89
97.86	102.61	FBXp FBXp Clasts of K-monz and grey monz in a competent red monz matrix. This rock is much more solid than the other bx's and contains 1% very fine diss'd cp. Cut by numerous wispy calcite/albite veinlets. « kspar 3.00» « albite 5.00» « magnetite 4.00» « chalcopyrite 1.00%»							
			97.86	97.86	638443	0.00			
			97.86	100.00	638444	2.14	0.174	0.15	5.37
			100.00	100.61	638445	0.61	0.201	0.19	5.64
			100.00	100.61	638446	0.61			

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-50

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
102.61	107.19	FBXp Same as the bx above but now way more frac'd and alt'd. The calcite/albite veinlets continue into this unit. Some chrysocolla noted at 104.46m. I don't see any diss'd cp but the alt'n and vugginess may be masking it?? « kspar 4.00» « albite 5.00» « magnetite 1.00»							
			100.61	105.00	638447	4.39	0.226	0.31	4.49
			105.00	107.19	638448	2.19	0.270	0.19	5.14
107.19	137.60	Monzonite MZf Grey brown finer textured monz. Mostly broken core and a few gougy intervals. Some local bx'n with albite/calcite infilling and veinlets of same are numerous. Chrysocolla noted at 111.30 and 131.05. 131.29 - 132.40m. Red, k-alt monz with traces of cp. Grey/green Monzodiorite dyke from 123.84 - 124.54m. Fine textured, blebs and veinlets of calcite/albite. « kspar 2.00» « albite 3.00» « magnetite 1.00»							
			107.19	110.00	638449	2.81	0.160	0.03	5.93
			110.00	112.50	638450	2.50	0.173	0.11	5.51
			112.50	115.00	638451	2.50	0.147	0.03	5.94
			115.00	117.50	638452	2.50	0.006	0.01	4.04
			117.50	120.00	638453	2.50	0.036	0.02	4.16
			120.00	122.50	638454	2.50	0.138	0.07	4.92
			122.50	125.00	638455	2.50	0.096	0.04	4.60
			125.00	127.50	638456	2.50	0.101	0.04	4.61
			127.50	130.00	638457	2.50	0.175	0.05	5.34
			130.00	132.50	638458	2.50	0.198	0.08	4.87
			132.50	135.00	638459	2.50	0.137	0.05	12.00
			135.00	137.50	638460	2.50	0.133	0.02	5.42
			137.50	140.00	638461	2.50	0.107	0.01	4.81

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-50

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
137.60	181.70	Monzonite							
		MZm							
		Red/brown coarser textured massive unit of monz. Typical mz. cut by numerous 1-2mm magnetite veinlets and 2-4mm albite calcite veinlets at all angles to ca.							
		Trace fine diss'd cp.							
		« kspar 3.00» « albite 3.00» « magnetite 2.00» « chalcopyrite 0.10%»							
			140.00	142.50	638462	2.50	0.064	0.01	4.49
			142.50	145.00	638463	2.50	0.046	0.01	3.91
			145.00	145.00	638464	0.00			
			145.00	147.50	638465	2.50	0.073	0.01	3.76
			147.50	147.50	638466	0.00			
			147.50	150.00	638467	2.50	0.052	0.01	4.02
			150.00	152.50	638468	2.50	0.076	0.01	3.49
			152.50	155.00	638469	2.50	0.067	0.01	4.15
			152.50	155.00	638470	2.50			
			155.00	157.50	638471	2.50	0.045	0.02	14.40
			157.50	160.00	638472	2.50	0.057	0.01	4.27
			160.00	162.50	638473	2.50	0.057	0.01	3.74
			162.50	165.00	638474	2.50	0.043	0.06	4.47
			165.00	167.50	638475	2.50	0.012	0.00	4.72
			167.50	170.00	638476	2.50	0.065	0.01	4.62
			170.00	172.50	638477	2.50	0.084	0.01	5.37
			172.50	175.00	638478	2.50	0.062	0.01	3.91
			175.00	177.50	638479	2.50	0.040	0.01	3.84
			177.50	180.00	638480	2.50	0.045	0.01	4.25
			180.00	182.50	638481	2.50	0.090	0.11	5.43

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-50

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
219.42	245.36	Monzonite	220.00	222.50	638500	2.50	0.071	0.02	4.80
		MZm	222.50	225.00	638501	2.50	0.075	0.02	4.30
		Back into another run of red/brown coarser textured massive unit of monz.	225.00	227.50	638502	2.50	0.129	0.04	4.53
		Typical mz. Cut by numerous 2-4mm albite calcite veinlets at all angles to ca.	227.50	227.50	638503	0.00			
		Trace fine diss'd cp.	227.50	230.00	638504	2.50	0.094	0.07	4.34
		« kspar 3.00» « albite 2.00» « magnetite 1.00» « trace chalcopryite »	227.50	230.00	638505	2.50			
			230.00	232.50	638506	2.50	0.058	0.02	6.25
			232.50	235.00	638507	2.50	0.107	0.05	5.60
			235.00	235.00	638508	0.00			
			235.00	237.50	638509	2.50	0.063	0.03	7.60
			237.50	240.00	638510	2.50	0.189	0.16	4.18
			240.00	242.50	638511	2.50	0.078	0.03	3.88
			242.50	245.00	638512	2.50	0.501	0.22	4.10
			245.00	245.36	638513	0.36	0.055	0.01	4.12

Mount Polley Project

Diamond Drill Log

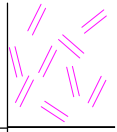
Hole Number:

JZ-10-50

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
245.36	245.36	End of hole							



HOLE NUMBER: JZ-10-51**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4145.026	CONTRACTOR:	Atlas
EAST:	1112.622	LOGGED BY:	GLR
ELEVATION:	1101.978	DRILLING DATES:	2010/04/28 TO 2010/05/01
LENGTH (m):	211.84	LOG DATE	2010/04/30
CASING:	33.5	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-L

DEPTH (m)	DIP	AZIMUTH
0.00	-61.10	273.40
44.20	-61.10	273.40
53.34	-60.90	273.90
62.48	-60.70	274.70
71.63	-60.90	273.10
80.77	-60.30	277.60
89.92	-60.10	279.10
99.06	-60.00	270.00
135.64	-59.60	270.40
144.78	-59.80	271.00
163.07	-60.00	269.30
172.21	-60.20	278.60
181.36	-60.10	272.30
199.64	-60.30	271.50
208.79	-60.20	270.40

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-51

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	33.53	CASE Casing							
		CASING							
		CASING							
		CASING							
		CASING							
33.53	34.80	Monzodiorite MDdk Dark grey fine textured matrix, a few mafics. Non-min'd. Probably a dyke. « kspar 1.0« albite 1.00« magnetite 1.00»	33.53	34.80	638514	1.27	0.010	0.00	6.17
34.80	69.98	FBXp Polymictic clast supported fbx. Clasts are variously alt'd monz. Matrix is monz melt rich in albite. Strong mag and potassic alt'n also. Vuggy core and a little gouge here and there. Trace cp and malachite noted but had to look way too hard for it. Great looking rock but weak min'n! Dam. A few clasts of ckMZ near the lower contact. « kspar 5.00« albite 5.00« magnetite 4.00« trace chalcopryite »« trace malachite »	34.80	37.50	638515	2.70	0.126	0.09	5.98
			37.50	40.00	638516	2.50	0.148	0.14	6.03
			40.00	42.50	638517	2.50	0.190	0.12	8.75
			42.50	45.00	638518	2.50	0.163	0.11	7.11
			45.00	47.50	638519	2.50	0.126	0.06	6.45
			47.50	50.00	638520	2.50	0.167	0.12	8.11
			47.50	50.00	638521	2.50			
			50.00	52.50	638522	2.50	0.137	0.05	5.20
			52.50	55.00	638523	2.50	0.163	0.08	6.03
			55.00	57.50	638524	2.50	0.126	0.07	5.57
			57.50	57.50	638525	0.00			
			57.50	60.00	638526	2.50	0.140	0.10	6.13
			60.00	62.50	638527	2.50	0.148	0.10	5.37

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-51

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			62.50	65.00	638528	2.50	0.144	0.08	5.09
			65.00	67.50	638529	2.50	0.143	0.07	5.71
			67.50	69.98	638530	2.48	0.121	0.07	4.28
69.98	99.46	Monzonite MZm Weak to moderately alt'd non-bx'd monz. Medium textured. Trace cp only. The rock is still a little vuggy. « kspar 3.00» « albite 2.00» « magnetite 2.00» « trace chalcoppyrite »		69.98	638531	2.52	0.117	0.05	6.06
			72.50	75.00	638532	2.50	0.107	0.09	6.81
			75.00	75.00	638533	0.00			
			75.00	77.50	638534	2.50	0.095	0.04	6.10
			77.50	80.00	638535	2.50	0.134	0.05	6.11
			80.00	82.50	638536	2.50	0.147	0.11	6.02
			82.50	85.00	638537	2.50	0.158	0.14	6.67
			85.00	87.50	638538	2.50	0.096	0.12	7.27
			87.50	90.00	638539	2.50	0.108	0.09	5.96
			87.50	90.00	638540	2.50			
			90.00	92.50	638541	2.50	0.059	0.02	5.30
			92.50	95.00	638542	2.50	0.124	0.06	6.60
			95.00	95.00	638543	0.00			
			95.00	97.50	638544	2.50	0.064	0.04	5.76
			97.50	97.50	638545	0.00			
			97.50	99.46	638546	1.96	0.107	0.07	6.55
99.46	102.44	MZdk Pale orange, monzonite dike, weak pervasive kfsp albite alteration, non-min'd « kspar 1.00» « albite 1.00»		99.46	638547	0.54	0.010	0.00	4.22
			100.00	102.50	638548	2.50	0.016	0.00	4.35
102.44	109.37	Diorite Dif Grey orange, fine textured diorite with weak to moderate potassic vein controlled alteration, almost becoming brecciated at times, no min'n, weakly clay weathered in places « kspar 2.00» « albite 1.00» « magnetite 1.00»		102.50	638549	2.50	0.061	0.02	6.55
			105.00	107.50	638550	2.50	0.066	0.02	5.89
			107.50	109.37	638551	1.87	0.070	0.09	4.18
109.37	112.89	Fragment Breccia		109.37	638552	0.63	0.165	0.11	4.35

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-51

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
FBXmz									
			110.00	112.50	638553	2.50	0.146	0.11	5.07
			112.50	112.89	638554	0.39	0.238	0.17	5.52
		Orange grey, monzonite breccia with strong kfsp alteration, weak mag veins, increased albite/calcite veining, fine almost 0.3% diss'd cp min but hard to spot							
		« kspar 3.50»« albite 2.00»« magnetite 2.»« chalcopryite 0.30%»							
112.89	133.55	Monzonite	112.89	115.00	638555	2.11	0.065	0.05	4.87
MZm			115.00	117.50	638556	2.50	0.082	0.03	5.31
			117.50	120.00	638557	2.50	0.069	0.01	5.55
		Pale orange grey, moderately altered monzonite, weak magnetite veining, medium textured, trace to 0.1% diss'd cp, rock altn looks good but min hard to spot	120.00	122.50	638558	2.50	0.090	0.05	5.58
			122.50	125.00	638559	2.50	0.097	0.02	4.54
			125.00	127.50	638560	2.50	0.130	0.03	4.41
		« kspar 3.00»« albite 2.00»« magnetite 2.50»« chalcopryite 0.10%»	125.00	127.50	638561	2.50			
			127.50	130.00	638562	2.50	0.099	0.03	5.90
			130.00	130.00	638563	0.00			
			130.00	132.50	638564	2.50	0.140	0.04	5.78
			132.50	135.00	638565	2.50	0.036	0.01	6.52
133.55	135.76	MZdk	135.00	135.00	638566	0.00			
MZdk			135.00	137.50	638567	2.50	0.118	0.15	4.53
		Dark orange brown, fine textured monzonite dike, pervasive kfsp alteration but no min'n.							
		« kspar 2.00»							
135.76	146.93	Diorite	137.50	140.00	638568	2.50	0.077	0.07	4.87
DIm			140.00	142.50	638569	2.50	0.054	0.02	4.25
			142.50	145.00	638570	2.50	0.067	0.02	4.23
		Grey orange, mdium textured diorite with patchy kfsp albite alteration generally vein localised, no min'n seen and as altn to weak	145.00	146.43	638571	1.43	0.070	0.02	4.52
		« kspar 1.50»« albite 1.00»	146.43	147.50	638572	1.07	0.051	0.01	5.89

Mount Polley Project

Diamond Drill Log

Hole Number: JZ-10-51

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
146.93	157.18	Monzonite MZm Dark orange, monzonite or diorite with very strong pervasive kfsp albite alteration, diss'd and veined magnetite, minor albite veining, mineralisation is patchy and magnetite vein localised in general, averages 0.5% cp but more like 1% from 154 to 156m. « kspar 4.00» « albite 3.00» « magnetite 2.50» « chalcopyrite 0.50%»	147.50	150.00	638573	2.50	0.087	0.02	5.95
			150.00	152.50	638574	2.50	0.069	0.02	5.40
			152.50	155.00	638575	2.50	0.146	0.06	5.24
			155.00	157.18	638576	2.18	0.195	0.07	4.85
157.18	161.42	MZdk Orange grey, fine to medium textured monzonite dike, weak pervasive kfsp alteration but not mineralised, mafic dike from 157.18 to 157.81m « kspar 2.00» « albite 1.00» « magnetite 1.00»	157.18	160.00	638577	2.82	0.038	0.02	5.01
			160.00	161.42	638578	1.42	0.022	0.01	4.89
161.42	169.89	Monzonite MZm Orange grey, medium textured monzonite, moderate pervasive kfsp alteration, dissolved and veined magnetite, dissolved copper is fine and hard to spot, probably 0.2% cp « kspar 3.00» « albite 2.00» « magnetite 2.50» « chalcopyrite 0.20%»	161.42	162.50	638579	1.08	0.113	0.03	5.55
			162.50	162.50	638580	0.00			
			162.50	165.00	638581	2.50	0.106	0.03	5.31
			165.00	167.50	638582	2.50	0.124	0.03	5.35
			167.50	169.89	638583	2.39	0.200	0.22	5.31
			167.50	169.89	638584	2.39			
169.89	209.59	Diorite DIm Dark grey pale orange, medium textured diorite, patchy pervasive kfsp alteration often vein localised, weak magnetite veining in places, 0.1% fine dissolved pyrite and copper but generally not mineralised « kspar 1.50» « albite 1.00» « magnetite 1.00» « epidote 1.00» « pyrite 0.10%» « chalcopyrite 0.10%»	169.89	172.50	638585	2.61	0.116	0.02	5.46
			172.50	175.00	638586	2.50	0.127	0.03	5.21
			175.00	175.00	638587	0.00			
			175.00	177.50	638588	2.50	0.105	0.02	5.09
			177.50	180.00	638589	2.50	0.072	0.01	4.13
			180.00	182.50	638590	2.50	0.101	0.02	4.06
			182.50	185.00	638591	2.50	0.117	0.02	3.09
			185.00	187.50	638592	2.50	0.102	0.01	5.03
			187.50	190.00	638593	2.50	0.085	0.01	4.95
			190.00	192.50	638594	2.50	0.148	0.01	5.49
			192.50	195.00	638595	2.50	0.060	0.16	5.70
			195.00	197.50	638596	2.50	0.123	0.02	4.82

Mount Polley Project

Diamond Drill Log

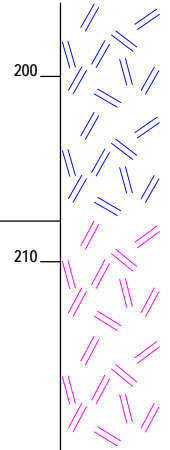
Hole Number:

JZ-10-51

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			197.50	200.00	638597	2.50	0.072	0.02	5.34
			200.00	202.50	638598	2.50	0.080	0.03	4.74
			202.50	205.00	638599	2.50	0.135	0.03	5.90
			205.00	207.50	638600	2.50	0.096	0.03	5.53
			207.50	210.00	628901	2.50	0.080	0.03	4.72
209.59	211.84	Monzonite	210.00	211.84	628902	1.84	0.068	0.04	3.27
		MZm							
		Orange medium textured monzonite, strong pervasive kfsp and albite alteration, minor magnetite veining, only trace to 0.1% fine diss'd cp visible							
		« kspar 4.00» « albite 3.00» « magnetite 2.00» « chalcopyrite 0.10%»							
211.84	211.84	End of hole							



HOLE NUMBER: JZ-10-52**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4152.912	CONTRACTOR:	Atlas
EAST:	1248.147	LOGGED BY:	BKE
ELEVATION:	1113.596	DRILLING DATES:	2010/05/01 TO 2010/05/05
LENGTH (m):	449.58	LOG DATE	2010/05/04
CASING:	3.1	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-E

DEPTH (m)	DIP	AZIMUTH
0.00	-58.90	270.50
16.76	-58.90	270.50
25.91	-58.70	269.20
35.05	-58.30	270.20
44.20	-58.10	273.00
53.34	-57.90	270.60
62.48	-58.70	268.90
71.63	-57.90	272.10
80.77	-57.30	275.70
108.20	-56.30	276.90
117.35	-56.40	278.20
126.49	-56.20	279.80
135.64	-55.80	282.20
144.78	-55.70	280.50
153.92	-55.70	276.90
163.07	-55.60	285.20
172.21	-55.50	284.10
181.36	-55.20	280.90

HOLE NUMBER: JZ-10-52



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4152.912	CONTRACTOR:	Atlas
EAST:	1248.147	LOGGED BY:	BKE
ELEVATION:	1113.596	DRILLING DATES:	2010/05/01 TO 2010/05/05
LENGTH (m):	449.58	LOG DATE	2010/05/04
CASING:	3.1	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-E

DEPTH (m)	DIP	AZIMUTH
190.50	-55.10	281.30
199.64	-54.80	282.10
208.79	-55.00	279.20
217.93	-54.30	284.00
227.08	-54.40	286.10
236.22	-54.40	288.90
245.36	-54.10	287.20
254.51	-53.90	283.70
263.65	-53.90	287.30
272.80	-53.70	282.80
281.94	-53.70	284.80
291.08	-53.70	288.90
309.37	-53.60	275.40
318.52	-53.50	279.20
327.66	-53.60	286.00
336.80	-53.60	287.20
345.95	-53.70	287.40
355.09	-53.70	280.60

HOLE NUMBER: JZ-10-52**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4152.912	CONTRACTOR:	Atlas
EAST:	1248.147	LOGGED BY:	BKE
ELEVATION:	1113.596	DRILLING DATES:	2010/05/01 TO 2010/05/05
LENGTH (m):	449.58	LOG DATE	2010/05/04
CASING:	3.1	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-E

DEPTH (m)	DIP	AZIMUTH
364.24	-53.80	278.50
382.52	-53.80	278.60
391.67	-53.90	290.30
400.81	-54.10	282.10
409.96	-53.90	297.10
419.10	-54.00	286.50
428.24	-56.60	276.90
437.39	-54.10	291.20

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-52

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	3.05	CASE							
CASING									
3.05	29.94	Diorite	3.05	5.00	628903	1.95	0.083	0.10	4.69
		Dlm	3.05	5.00	628904	1.95			
		Dark grey medium textured diorite with minor monzonite or kfsp/albite veining and weak associated brecciation developed in places, weakly weathered and oxidised, no min'n visible but if present hs likely been weathered out	5.00	7.50	628905	2.50	0.050	0.06	4.63
		« kspar 2.00»« albite 2.00»	7.50	7.50	628906	0.00			
			7.50	10.00	628907	2.50	0.057	0.05	4.66
			10.00	12.50	628908	2.50	0.042	0.07	4.97
			12.50	12.50	628909	0.00			
			12.50	15.00	628910	2.50	0.030	0.03	4.06
			15.00	17.50	628911	2.50	0.052	0.08	4.83
			17.50	20.00	628912	2.50	0.061	0.06	4.43
			20.00	22.50	628913	2.50	0.073	0.15	4.30
			22.50	25.00	628914	2.50	0.051	0.05	4.33
			25.00	27.50	628915	2.50	0.054	0.04	4.54
			27.50	30.00	628916	2.50	0.043	0.05	4.83
29.94	88.86	Jigsaw Breccia	30.00	32.50	628917	2.50	0.077	0.12	4.22
		JBXdi	32.50	35.00	628918	2.50	0.054	0.06	4.40
		Dark grey orange, medium textured diorite with increased monz matrix filled veining and brecciation increased, generally Jigsaw Breccia brecciation but strengthening to Fragment Breccia in places, trace to 0.1% fine diss'd cp but hard to spot, weak magnetite veins	35.00	37.50	628919	2.50	0.059	0.06	4.22
		« kspar 3.00»« albite 3.00»« magnetite 1.00»« chalcopyrite 0.10%»	37.50	40.00	628920	2.50	0.072	0.08	4.35
			40.00	42.50	628921	2.50	0.049	0.04	4.72
			42.50	45.00	628922	2.50	0.044	0.23	4.98
			45.00	47.50	628923	2.50	0.061	0.05	5.05
			47.50	50.00	628924	2.50	0.048	0.03	5.03
			50.00	52.50	628925	2.50	0.055	0.03	4.03
			52.50	55.00	628926	2.50	0.068	0.03	5.22
			55.00	57.50	628927	2.50	0.057	0.05	4.65
			57.50	57.50	628928	0.00			
			57.50	60.00	628929	2.50	0.066	0.05	4.16
			57.50	60.00	628930	2.50			
			60.00	62.50	628931	2.50	0.062	0.05	4.70
			62.50	65.00	628932	2.50	0.168	0.43	4.26
			65.00	65.00	628933	0.00			
			65.00	67.50	628934	2.50	0.064	0.03	5.01

Mount Polley Project Diamond Drill Log				Hole Number: JZ-10-52					
				Logged by: BKE			Date: 2010/12/03		
From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			67.50	70.00	628935	2.50	0.084	0.06	4.40
			70.00	72.50	628936	2.50	0.089	0.08	4.66
			72.50	75.00	628937	2.50	0.069	0.04	4.45
			75.00	77.50	628938	2.50	0.097	0.05	4.56
			77.50	80.00	628939	2.50	0.146	0.13	4.44
			80.00	82.50	628940	2.50	0.080	0.04	4.32
			82.50	85.00	628941	2.50	0.100	0.03	4.13
			85.00	87.50	628942	2.50	0.150	0.11	4.37
			87.50	90.00	628943	2.50	0.117	0.05	4.20
88.86	118.87	Fragment Breccia	90.00	92.50	628944	2.50	0.080	0.02	4.00
FBXdi			92.50	95.00	628945	2.50	0.092	0.05	4.27
		Grey orange, medim textured diorite with increased fragmental brecciation, monz veining/matrix is increased as is albite/calcite veining, but mineralisation remains weak and hard to spot, trace to 0.1% diss'd fine cp	95.00	97.50	628946	2.50	0.117	0.07	3.77
		« kspar 3.50» « albite 3.00» « magnetite 1.00» « chalcopyrite 0.10%»	97.50	100.00	628947	2.50	0.111	0.04	4.02
			100.00	102.50	628948	2.50	0.094	0.03	4.26
			102.50	105.00	628949	2.50	0.240	0.30	4.22
			105.00	107.50	628950	2.50	0.113	0.04	3.86
			107.50	110.00	628951	2.50	0.182	0.12	4.19
			110.00	112.50	628952	2.50	0.160	0.24	5.00
			112.50	112.50	628953	0.00			
			112.50	115.00	628954	2.50	0.117	0.05	3.69
			112.50	115.00	628955	2.50			
			115.00	117.50	628956	2.50	0.090	0.04	4.47
			117.50	120.00	628957	2.50	0.074	0.03	3.87
118.87	123.81	MZdk	120.00	120.00	628958	0.00			
MZdk			120.00	122.50	628959	2.50	0.097	0.02	3.73
		Orange, medium textured monzonite dike with clasts of entrained diorite and sharp contacts, moderate kfsp albite alteration, overprinting albite calcite veining, no min'n							
		« kspar 2.00» « albite 2.00»							
			122.50	125.00	628960	2.50	0.132	0.03	3.95
123.81	195.77	Fragment Breccia	125.00	127.50	628961	2.50	0.135	0.06	3.62
FBXdi			127.50	130.00	628962	2.50	0.121	0.08	4.68

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-52

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)	
		Grey orange, medium textured diorite with moderate to strong fragmental brecciation, monz or kfsp albite matrix and veining, brecciation is increasing with depth, moderate alteration but still only 0.2% up to 0.5% diss'd fine cp, trace chrysocolla « kspar 3.50» « albite 3.00» « magnetite 1.00» « chalcopryrite 0.20%»								
			130	130.00	132.50	628963	2.50	0.095	0.02	4.64
				132.50	135.00	628964	2.50	0.168	0.06	5.00
				135.00	137.50	628965	2.50	0.163	0.06	4.63
				137.50	140.00	628966	2.50	0.135	0.05	4.95
				140.00	142.50	628967	2.50	0.171	0.06	4.30
				142.50	145.00	628968	2.50	0.115	0.03	4.90
				145.00	147.50	628969	2.50	0.114	0.04	5.32
				147.50	150.00	628970	2.50	0.100	0.02	4.14
				150.00	152.50	628971	2.50	0.101	0.02	4.51
				152.50	155.00	628972	2.50	0.100	0.03	3.88
				155.00	157.50	628973	2.50	0.138	0.08	4.40
				157.50	157.50	628974	0.00			
				157.50	160.00	628975	2.50	0.159	0.06	4.13
				160.00	162.50	628976	2.50	0.290	0.15	4.00
				162.50	165.00	628977	2.50	0.187	0.11	4.50
				165.00	165.00	628978	0.00			
				165.00	167.50	628979	2.50	0.189	0.11	4.43
				165.00	167.50	628980	2.50			
				167.50	170.00	628981	2.50	0.447	0.33	4.80
				170.00	172.50	628982	2.50	0.221	0.16	4.79
				172.50	175.00	628983	2.50	0.338	0.37	4.31
				175.00	177.50	628984	2.50	0.434	0.36	5.50
				177.50	180.00	628985	2.50	0.223	0.20	3.45
			180.00	182.50	628986	2.50	0.225	0.27	3.17	
			182.50	185.00	628987	2.50	0.209	0.22	3.76	
			185.00	187.50	628988	2.50	0.245	0.29	4.31	
			187.50	190.00	628989	2.50	0.161	0.12	4.01	
			190.00	192.50	628990	2.50	0.236	0.13	3.13	
			190.00	192.50	628991	2.50				
			192.50	195.00	628992	2.50	0.152	0.08	4.27	
			195.00	195.00	628993	0.00				
			195.00	195.77	628994	0.77	0.120	0.18	4.48	
195.77	220.68	FBXp	195.77	197.50	628995	1.73	0.224	0.13	3.42	
		FBXp	197.50	197.50	628996	0.00				

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-52

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)	
		<p>Dark orange grey, strongly kfsp altered and fragmentally brecciated monzonite with lesser diorite clasts, kfsp albite matrix, minor magnetite veining, alteration intensity has kicked up and so has the sulphide content, approx 0.5% fine diss'd cp but may be more as it is very fine</p> <p>« kspar 4.00» « albite 4.00» « magnetite 3.00» « chalcopyrite 0.50%»</p>	197.50	200.00	628997	2.50	0.381	0.42	3.16	
			200.00	202.50	628998	2.50	0.367	0.28	3.26	
			202.50	205.00	628999	2.50	0.377	0.39	3.48	
			205.00	207.50	629000	2.50	0.223	0.21	3.91	
			207.50	210.00	629051	2.50	0.193	0.17	3.69	
			210.00	212.50	629052	2.50	0.266	0.17	3.01	
			212.50	215.00	629053	2.50	0.408	0.25	2.96	
			215.00	217.50	629054	2.50	0.605	0.63	4.16	
			217.50	220.00	629055	2.50	0.158	0.18	3.64	
			220.00	220.68	629056	0.68	0.126	0.20	3.24	
220.68	238.19		Diorite	220.68	222.50	629057	1.82	0.117	0.20	3.76
			DIm	222.50	225.00	629058	2.50	0.165	0.25	4.05
		<p>Grey orange, medium textured diorite with weak to moderate variable kfsp albite vein localised alteration, several small monzonite dikes, alteration and sulphide has dropped back significantly, trace diss'd cp</p> <p>« kspar 2.00» « albite 2.00» « magnetite 1.00»</p>	225.00	227.50	629059	2.50	0.120	0.13	3.89	
			227.50	230.00	629060	2.50	0.080	0.21	5.04	
			230.00	232.50	629061	2.50	0.065	0.27	5.14	
			232.50	235.00	629062	2.50	0.060	0.09	4.60	
			235.00	237.50	629063	2.50	0.042	0.10	3.47	
			237.50	237.50	629064	0.00				
238.19	239.07	Fault -	237.50	240.00	629065	2.50	0.092	0.20	3.97	
		FLT	237.50	240.00	629066	2.50				
		<p>Friable and puggy clay fault zone, mostly weathered diorite, associated with surrounding increased albite calcite veining</p>								
239.07	246.50		Monzonite	240.00	242.50	629067	2.50	0.159	0.43	3.24
			MZm	242.50	245.00	629068	2.50	0.024	0.01	2.99
		<p>Orange brown, medium textured monzonite with lesser pervasive kfsp alteration, minor albite calcite veining, no min'n</p> <p>« kspar 2.00» « albite 1.00»</p>	245.00	246.50	629069	1.50	0.014	0.01	2.96	
246.50	287.70	Fragment Breccia	246.50	247.50	629070	1.00	0.110	0.12	2.11	
		<p>FBXmz+di</p>	247.50	250.00	629071	2.50	0.185	0.26	3.54	
			250.00	252.50	629072	2.50	0.189	0.36	3.35	

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-52

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		Dark orange, fragmental breccia dominated by monzonite with lesser diorite, increased strong kfsp albite matrix and pervasive flooding, diss'd and veined magnetite, diss'd cp is very fine and hard to estimate but probaly 0.5 to 0.75%, later albite calcite veining	252.50	252.50	629073	0.00			
			252.50	255.00	629074	2.50	0.205	0.18	4.73
			255.00	257.50	629075	2.50	0.233	0.37	2.59
			257.50	260.00	629076	2.50	0.137	0.15	2.69
			260.00	262.50	629077	2.50	0.183	0.19	2.60
			262.50	265.00	629078	2.50	0.259	0.21	2.44
			265.00	267.50	629079	2.50	0.206	0.19	3.85
			267.50	270.00	629080	2.50	0.211	0.26	3.81
			270.00	272.50	629081	2.50	0.208	0.25	3.31
			272.50	275.00	629082	2.50	0.214	0.14	3.46
			275.00	277.50	629083	2.50	0.225	0.14	3.79
			277.50	280.00	629084	2.50	0.094	0.08	4.11
			280.00	282.50	629085	2.50	0.209	0.15	3.33
			282.50	285.00	629086	2.50	0.283	0.18	4.60
			285.00	287.70	629087	2.70	0.482	0.53	4.21
287.70	293.01	MZdk	287.70	290.00	629088	2.30	0.016	0.05	5.05
		MZdk	290.00	292.50	629089	2.50	0.018	0.03	4.70
			292.50	293.01	629090	0.51	0.029	0.06	4.42
		Grey orange, medium textured monzonite dikes, the second of which has fine plag phenos, weak pervasive kfsp albite alteration, no min'n							
		« kspar 1.50»« albite 1.00»« magnetite 1.00»							
293.01	310.79	Fragment Breccia	293.01	295.00	629091	1.99	0.143	0.14	3.78
		FBXmz	295.00	297.50	629092	2.50	0.125	0.14	3.13
			297.50	297.50	629093	0.00			
			297.50	300.00	629094	2.50	0.184	0.10	4.01
			297.50	300.00	629095	2.50			
		Dark orange, brecciated monzonite with intense kfsp albite flooding, fine mgnetite veining, cp incresed to pprox 0.75% but remains fine and difficult to estimate, possibly up to 1% cp	300.00	302.50	629096	2.50	0.191	0.22	4.35
			302.50	305.00	629097	2.50	0.173	0.09	4.84
			305.00	305.00	629098	0.00			
			305.00	307.50	629099	2.50	0.280	0.16	4.23
			307.50	310.00	629100	2.50	0.096	0.08	4.95
			310.00	310.79	629101	0.79	0.124	0.05	3.69
310.79	365.68	Diorite	310.79	312.50	629102	1.71	0.110	0.12	5.59

Mount Polley Project

Diamond Drill Log

Hole Number: **JZ-10-52**
 Logged by: **BKE** Date: **2010/12/03**

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
fbxDI		Dark green orange, medium textured diorite with pervasive diss'd magnetite and actinolite alteration, kfsp albite alteration is initially patchy but increasing in strength with depth to the point of flooding, well min'd with approx 0.75% diss'd fine cp and 0.1% diss'd pyrite « kspar 4.00» « albite 3.00» « magnetite 4.00» « amphibole 4.00» « epidote 1.00» « chalcopyrite 0.75%» « pyrite 0.10%»	312.50	315.00	629103	2.50	0.114	0.13	6.53
			315.00	317.50	629104	2.50	0.157	0.19	5.57
			317.50	320.00	629105	2.50	0.518	0.21	7.07
			320.00	322.50	629106	2.50	0.258	0.31	6.86
			322.50	325.00	629107	2.50	0.086	0.04	4.49
			325.00	327.50	629108	2.50	0.243	0.20	6.16
			327.50	330.00	629109	2.50	0.287	0.31	6.15
			330.00	332.50	629110	2.50	0.141	0.10	5.33
			330.00	332.50	629111	2.50			
			332.50	335.00	629112	2.50	0.182	0.11	6.07
			335.00	337.50	629113	2.50	0.393	0.21	6.08
			337.50	337.50	629114	0.00			
			337.50	340.00	629115	2.50	0.101	0.06	5.48
			340.00	340.00	629116	0.00			
			340.00	342.50	629117	2.50	0.145	0.11	3.89
			342.50	345.00	629118	2.50	0.254	0.35	7.56
			345.00	347.50	629119	2.50	0.087	0.04	6.04
			347.50	350.00	629120	2.50	0.144	0.12	5.50
			350.00	352.50	629121	2.50	0.156	0.09	5.62
			352.50	355.00	629122	2.50	0.145	0.50	5.91
		355.00	357.50	629123	2.50	0.120	0.28	9.79	
		357.50	360.00	629124	2.50	0.112	0.05	5.42	
		360.00	362.50	629125	2.50	0.139	0.05	5.17	
		362.50	365.00	629126	2.50	0.079	0.04	5.11	
		365.00	365.68	629127	0.68	0.034	0.01	9.00	
365.68	376.24	Diorite	365.68	367.50	629128	1.82	0.124	0.23	6.61
DIm		Dark green medium textured diorite, pervasive actinolite altn and diss' d and veined magnetite, weaker kfsp albite alteration, weakly min'd with 0.2% fine diss'd cp « kspar 1.50» « albite 1.00» « magnetite 4.00» « amphibole 3.00» « chalcopyrite 0.20%»	367.50	370.00	629129	2.50	0.285	0.23	5.94
			370.00	372.50	629130	2.50	0.140	0.05	5.47
			370.00	372.50	629131	2.50			
			372.50	375.00	629132	2.50	0.111	0.04	5.42
			375.00	375.00	629133	0.00			
			375.00	376.24	629134	1.24	0.067	0.02	5.46

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-52

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
376.24	411.70	Monzonite	376.24	377.50	629135	1.26	0.158	0.05	3.67
		mpMZm	377.50	377.50	629136	0.00			
		Orange, medium textured monzonite with fine to medium plag phenos, moderate pervasive kfsp albite alteration but lesser diss'd magnetite and minro veining, 0.4% diss'd cp, interval is made up of multiple monz dikes with small zones of interspersed diorite AP dike from 410.68 to 411.14m « kspar 3.50»« albite 3.00»« magnetite 3.00»« amphibole 1.00»« chalcopyrite 0.40%»	377.50	380.00	629137	2.50	0.231	0.13	4.13
			380.00	382.50	629138	2.50	0.212	0.17	3.65
			382.50	385.00	629139	2.50	0.105	0.03	4.49
			385.00	387.50	629140	2.50	0.063	0.01	4.57
			387.50	390.00	629141	2.50	0.081	0.03	4.70
			390.00	392.50	629142	2.50	0.052	0.01	3.84
			392.50	395.00	629143	2.50	0.051	0.04	4.71
			395.00	397.50	629144	2.50	0.068	0.04	4.36
			397.50	400.00	629145	2.50	0.077	0.03	3.12
			400.00	402.50	629146	2.50	0.048	0.02	2.20
			402.50	405.00	629147	2.50	0.103	0.06	3.32
			405.00	407.50	629148	2.50	0.044	0.02	3.43
			407.50	410.00	629149	2.50	0.047	0.03	2.10
			410.00	411.70	629150	1.70	0.026	0.01	4.34
411.70	449.58	Diorite	411.70	412.50	629151	0.80	0.090	0.06	4.89
		DIm	412.50	415.00	629152	2.50	0.100	0.02	4.50
		Dark green, medium textured diorite, pervasive actinolite albite alteration but only sporadic kfsp altn, diss'd magnite, 0.2% diss'd and veined cp and 0.1% diss'd pyrite Zone of strong kfsp alteration from 434.56 to 436.09 with increased cp min'n and a 30cm monz dike at the centre Barren MZdk from 443.75 to 445.58m « kspar 1.00»« albite 3.00»« magnetite 2.00»« amphibole 2.00»« chalcopyrite 0.20%»« pyrite 0.10%»	415.00	415.00	629153	0.00			
			415.00	417.50	629154	2.50	0.068	0.03	3.93
			417.50	420.00	629156	2.50	0.051	0.02	3.61
			420.00	422.50	629157	2.50	0.097	0.04	3.74
			422.50	422.50	629158	0.00			
			422.50	425.00	629159	2.50	0.103	0.06	6.14
			425.00	427.50	629160	2.50	0.080	0.04	6.04
			427.50	430.00	629161	2.50	0.109	0.06	3.47
			430.00	432.50	629162	2.50	0.045	0.02	4.75
			432.50	435.00	629163	2.50	0.079	0.04	4.68
			435.00	437.50	629164	2.50	0.067	0.05	5.24
			437.50	440.00	629165	2.50	0.039	0.03	4.64
			437.50	440.00	629166	2.50			
			440.00	442.50	629167	2.50	0.048	0.03	3.55
		442.50	442.50	629168	0.00				
		442.50	445.00	629169	2.50	0.036	0.02	3.72	

Mount Polley Project

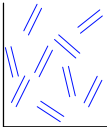
Diamond Drill Log

Hole Number:

JZ-10-52

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			445.00	447.50	629170	2.50	0.049	0.02	4.25
			447.50	447.50	629171	0.00			
			447.50	449.58	629172	2.08	0.050	0.02	5.31
449.58	449.58	End of hole							

HOLE NUMBER: JZ-10-53
**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4047.269	CONTRACTOR:	Atlas
EAST:	1150.552	LOGGED BY:	GLR
ELEVATION:	1128.127	DRILLING DATES:	2010/05/02 TO 2010/05/08
LENGTH (m):	248.65	LOG DATE	2010/05/04
CASING:	3.3	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-J

DEPTH (m)	DIP	AZIMUTH
0.00	-59.10	274.30
17.37	-59.10	274.30
26.52	-58.90	277.20
35.66	-58.70	273.40
53.95	-58.80	273.20
63.09	-58.70	274.60
72.24	-58.50	281.00
81.38	-58.60	274.40
90.53	-58.40	271.60
99.67	-58.40	277.10
108.81	-58.30	274.90
117.96	-58.40	277.10
127.10	-59.80	269.00
136.25	-58.50	276.80
145.39	-58.30	278.70
154.53	-58.40	279.70
172.82	-58.30	280.50
181.97	-58.50	279.60

HOLE NUMBER: JZ-10-53**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4047.269	CONTRACTOR:	Atlas
EAST:	1150.552	LOGGED BY:	GLR
ELEVATION:	1128.127	DRILLING DATES:	2010/05/02 TO 2010/05/08
LENGTH (m):	248.65	LOG DATE	2010/05/04
CASING:	3.3	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-J

DEPTH (m)	DIP	AZIMUTH
191.11	-58.40	278.30
200.25	-58.40	272.20
209.40	-58.40	278.80
218.54	-58.50	272.20
227.69	-58.30	275.50
236.83	-58.30	272.00
245.97	-58.10	274.90

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-53

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	3.32	CASE							
CASING									
3.32	22.98	bxMZ	3.32	5.00	628879	1.68	0.124	0.03	2.43
bxMZfm			5.00	7.50	628880	2.50	0.053	0.02	2.90
Texture starts out finer and then coarsens as we go down. Brecciation is intermittent. Strong alt'n overall with increased mag and albite in bx'd intervals.			7.50	7.50	628881	0.00			
Trace amounts of cp only and trace chrysocolla noted at 20.70.			7.50	10.00	628882	2.50	0.082	0.02	5.16
« kspar 4.00» « albite 3.00» « magnetite 3.00» « trace chalcopyrite »			10.00	10.00	628883	0.00			
16.73 - 17.41 is a dyke of MD.			10.00	12.50	628884	2.50	0.110	0.07	4.10
			12.50	15.00	628885	2.50	0.128	0.08	4.16
			12.50	15.00	628886	2.50			
			15.00	17.50	628887	2.50	0.115	0.05	5.20
			17.50	20.00	628888	2.50	0.099	0.05	3.42
			20.00	22.50	628889	2.50	0.170	0.17	6.20
			22.50	25.00	628890	2.50	0.064	0.09	5.66
22.98	31.48	Monzodiorite	25.00	27.50	628891	2.50	0.044	0.05	5.50
MD			27.50	30.00	628892	2.50	0.089	0.07	5.22
Grey fine to medium textured md. Massive a few albite veinlets to start and then increasing as we go down. Some weak alt'n confined to fracs.									
« kspar 1.00» « albite 2.00» « magnetite 2.00»									
			30.00	32.50	628893	2.50	0.192	0.26	7.11
31.48	41.88	bxMZ	32.50	35.00	628894	2.50	0.265	0.35	5.16
bxMZ/MD			35.00	37.50	628895	2.50	0.145	0.10	4.56
A mix of bx Monzonite and MD.MZ is well alt'd, abundant magnetite matrix. Only a trace of chrysocolla and cp noted. Trace bornite at 40.06m in an albite veinlet.			37.50	40.00	628896	2.50	0.286	0.25	3.69
« kspar 4.00» « albite 4.00» « magnetite 4.00» « trace chalcopyrite » « trace bornite »			40.00	41.88	628897	1.88	0.146	0.09	4.74
41.88	85.23	bxMZ	41.88	42.50	628898	0.62	0.140	0.15	4.53
bxMZ			42.50	45.00	628899	2.50	0.172	0.14	7.82
Very well alt'd bx MZ. Some intervals of actual bx but mostly just strongly			45.00	47.50	628900	2.50	0.074	0.04	5.02
			47.50	50.00	638624	2.50	0.082	0.07	5.58

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-53

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		<p>fractured. Very strong albite content as well as abundant magnetite as matrix and in veinlets.</p> <p>Some good min'n from 76m to end of interval as very fine diss'd cp, otherwise only trace amounts of cp.</p> <p>k« kspar 4.00»« albite 5.00»« magnetite 4.00»« chalcocopyrite 0.50%»</p>	47.50	50.00	638625	2.50			
			50.00	52.50	638626	2.50	0.101	0.04	4.78
			52.50	55.00	638627	2.50	0.148	0.13	7.14
			55.00	55.00	638628	0.00			
			55.00	57.50	638629	2.50	0.144	0.15	7.33
			57.50	60.00	638630	2.50	0.127	0.09	4.34
			60.00	60.00	638631	0.00			
			60.00	62.50	638632	2.50	0.105	0.06	4.04
			62.50	65.00	638633	2.50	0.176	0.10	6.24
			65.00	67.50	638634	2.50	0.116	0.09	3.88
			67.50	70.00	638635	2.50	0.135	0.07	4.05
			70.00	72.50	638636	2.50	0.088	0.03	3.91
			72.50	75.00	638637	2.50	0.102	0.04	2.99
			75.00	77.50	638638	2.50	0.147	0.07	5.28
			77.50	80.00	638639	2.50	0.129	0.05	3.82
			80.00	82.50	638640	2.50	0.156	0.04	5.93
85.23	88.32		AN	82.50	85.23	638641	2.73	0.135	0.05
		ANDk	85.23	87.50	638642	2.27	0.020	0.01	4.24
			87.50	90.00	638643	2.50	0.068	0.05	3.95
		Dyke of probably andesite composition. Dark green/grey fine textured groundmass with a few large (up to 1cm), plag and kspar phenos. Broken upper contact, lower at 60 to ca.							
88.32	108.18	Monzonite	90.00	92.50	638644	2.50	0.114	0.06	2.82
		MZfm	90.00	92.50	638645	2.50			
			92.50	95.00	638646	2.50	0.156	0.85	3.90
			95.00	97.50	638647	2.50	0.172	0.12	3.70
			97.50	97.50	638648	0.00			
			97.50	100.00	638649	2.50	0.103	0.06	4.79
			100.00	102.50	638650	2.50	0.206	0.12	3.72
			102.50	105.00	638651	2.50	0.183	0.06	2.47
			105.00	107.50	638652	2.50	0.148	0.10	3.95
		« kspar 2.00»« albite 2.00»« magnetite 4.00»« actinolite 3.00»	107.50	107.50	638653	0.00			
108.18	112.41	Monzodiorite							

Mount Polley Project

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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
MFdk 149.18 - 149.95m.			155.00	157.50	638677	2.50	0.034	0.01	3.78
MFdk 159.30 - 156.00m. Lower contact at 35 to ca.			157.50	160.00	638678	2.50	0.028	0.02	3.28
« kspar 4.00»\« albite 3.00» « magnetite 2.00» « trace malachite »			160.00	162.50	638679	2.50	0.031	0.01	3.15
			162.50	165.00	638680	2.50	0.072	0.09	2.57
			162.50	165.00	638681	2.50			
			165.00	167.50	638682	2.50	0.042	0.02	3.89
			167.50	167.50	638683	0.00			
			167.50	170.00	638684	2.50	0.055	0.02	3.28
169.32	215.49	Monzonite	170.00	170.00	638685	0.00			
MZm			170.00	172.50	638686	2.50	0.028	0.01	4.06
Massive orange potassic alt'd monz. Texture is coarse medium. Strong epidote/actinolite alt'n as well. Only a trace of cp noted, also a trace of native copper.			172.50	175.00	638687	2.50	0.020	0.00	3.89
			175.00	177.50	638688	2.50	0.046	0.03	4.28
			177.50	180.00	638689	2.50	0.024	0.01	3.56
			180.00	182.50	638690	2.50	0.040	0.01	4.92
			182.50	185.00	638691	2.50	0.034	0.01	4.54
« kspar 4.00» « albite 3.00» « magnetite 2.00» « epidote 3.00»			185.00	187.50	638692	2.50	0.048	0.02	3.13
			187.50	190.00	638693	2.50	0.036	0.01	3.67
The unit is cut by several dykes:			190.00	192.50	638694	2.50	0.008	0.00	2.26
190.81 - 193.26. Fine textured monz dyke. Chilled contacts at 45 to ca.			192.50	195.00	638695	2.50	0.026	0.02	2.90
			195.00	197.50	638696	2.50	0.112	0.05	4.20
MDdk. 206.35 - 209.20m. Medium textured. Green grey colour.			197.50	200.00	638697	2.50	0.011	0.01	3.61
			200.00	202.50	638698	2.50	0.040	0.02	4.73
MZdk 211.62 - 212.34m. Fine textured, contacts at 35 to ca.			202.50	205.00	638699	2.50	0.249	0.13	5.00
			205.00	207.50	638700	2.50	0.099	0.04	4.54
			207.50	210.00	638701	2.50	0.041	0.03	4.83
			210.00	212.50	638702	2.50	0.170	0.10	5.50
			212.50	212.50	638703	0.00			
			212.50	215.00	638704	2.50	0.046	0.02	3.77
			215.00	217.50	638705	2.50	0.066	0.04	4.13
			215.00	217.50	638706	2.50			
215.49	235.22	bxMZ	217.50	220.00	638707	2.50	0.043	0.01	5.14
bxMZ			220.00	222.50	638708	2.50	0.052	0.02	3.91
Strongly alt'd Monzonite with enough fracturing and magnetite, albite, actinolite infilling to call it a bxMZ. As usual great looking rock but only a			222.50	222.50	638709	0.00			
			222.50	225.00	638710	2.50	0.030	0.02	4.44
			225.00	227.50	638711	2.50	0.046	0.02	4.06

Mount Polley Project

Diamond Drill Log

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JZ-10-53

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		little better than tarce cp noted.	227.50	230.00	638712	2.50	0.044	0.02	5.12
			230.00	232.50	638713	2.50	0.043	0.06	5.02
			232.50	235.22	638714	2.72	0.070	0.02	3.09
		« kspar »« albite 5.00»« magnetite 4.00»« chalcopyrite 0.10%»ac« actinolite 3.00»							
235.22	248.05	Diorite	235.22	237.50	638715	2.28	0.016	0.01	5.39
		Dlm	237.50	240.00	638716	2.50	0.014	0.00	5.22
			240.00	242.50	638717	2.50	0.018	0.01	4.42
		Salt n peppa diorite. Medium textured, massive. A little potassic and/or albite alt'n on narrow fracs, not enough to rate a number though.	242.50	245.00	638718	2.50	0.020	0.01	3.97
			245.00	247.50	638719	2.50	0.030	0.01	4.38
248.05	248.65	bxMZ							
		bxMZ							
		Back into bxMZ at the end of this hole. Trace native copper noted.							
		« kspar 4.00»« albite 4.00»« magnetite 3.00»							
248.65	248.65	End of hole							

HOLE NUMBER: JZ-10-54
**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	3995.481	CONTRACTOR:	Atlas
EAST:	1102.437	LOGGED BY:	BKE
ELEVATION:	1100.750	DRILLING DATES:	2010/05/05 TO 2010/05/07
LENGTH (m):	263.65	LOG DATE	2010/05/06
CASING:	3.2	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-O

DEPTH (m)	DIP	AZIMUTH
32.00	-57.90	270.00
41.15	-57.60	269.10
50.29	-57.30	270.80
59.44	-57.10	270.40
68.58	-56.80	268.60
77.72	-56.80	270.70
86.87	-56.30	273.20
96.01	-56.30	276.10
105.16	-55.90	275.70
114.30	-55.20	276.40
132.59	-54.40	275.50
150.88	-53.00	278.90
178.31	-52.50	277.60
187.45	-52.40	278.60
196.60	-52.10	281.00
214.88	-51.60	281.90
224.03	-51.30	276.10
242.32	-50.90	284.80

HOLE NUMBER: JZ-10-54



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	3995.481	CONTRACTOR:	Atlas
EAST:	1102.437	LOGGED BY:	BKE
ELEVATION:	1100.750	DRILLING DATES:	2010/05/05 TO 2010/05/07
LENGTH (m):	263.65	LOG DATE	2010/05/06
CASING:	3.2	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-O

DEPTH (m)	DIP	AZIMUTH
260.60	-50.40	283.60
0.00	-60.00	270.00

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-54

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)			
0.00	3.24	CASE										
0			CASING									
3.24	23.44	Monzodiorite	3.24	5.00	629173	1.76	0.034	0.01	3.98			
fbxMDm			5.00	7.50	629174	2.50	0.458	0.34	5.82			
Orange grey, monzodiorite with moderate kfsp albite alteration, diss'd and veined magnetite, fbx weakly developed in places but generally intact but altered, partially oxidised and weathered, diss'd cp (up to 0.3%) in areas of increased magnetite with trace malachite on fractures « kspar 3.00» « albite 3.00» « magnetite 2.00» « chalcopyrite 0.10%» « malachite 0.10%»			5.00	7.50	629175	2.50						
			7.50	10.00	629176	2.50	0.366	0.19	4.35			
			10.00	12.50	629177	2.50	0.053	0.02	4.24			
			12.50	12.50	629178	0.00						
			12.50	15.00	629179	2.50	0.135	0.05	4.28			
			15.00	15.00	629180	0.00						
			15.00	17.50	629181	2.50	0.196	0.08	4.36			
23.44 35.98 Monzonite			17.50	20.00	629182	2.50	0.080	0.06	4.33			
			20.00	22.50	629183	2.50	0.120	0.03	3.44			
			22.50	23.44	629184	0.94	0.064	0.03	3.57			
			23.44	25.00	629185	1.56	0.046	0.02	3.39			
			25.00	27.50	629186	2.50	0.052	0.04	2.94			
			27.50	30.00	629187	2.50	0.052	0.02	2.81			
			30.00	32.50	629188	2.50	0.041	0.02	3.64			
MZm Dark orange brown, medium textured monz with strong pervasive kfsp albite alteration/flooding, moderately broken core with weak weathering along fractures but generally fresh, very fine diss'd cp maybe 0.3%, minor diss'd magnetite « kspar 5.00» « albite 4.00» « magnetite 1.00» « chalcopyrite 0.30%»			32.50	35.00	629189	2.50	0.026	0.02	2.83			
			35.00	35.98	629190	0.98	0.020	0.01	3.07			
			35.98 43.03 MZdk MZdk Orange tan, massive monzonite dike, weakly kfsp altered but not min'd « kspar 1.00»			35.98	37.50	629191	1.52	0.008	0.00	1.70
						37.50	40.00	629192	2.50	0.002	0.01	1.45
						40.00	42.50	629193	2.50	0.003	0.00	1.71
						40.00	42.50	629194	2.50			
						42.50	43.03	629195	0.53	0.005	0.00	1.77
43.03 79.36 Monzonite MZm Orange grey, medium textured monzonite, pervasive kfsp albite alteration strongest initially but reducing from 53m down hole, weak diss'd magnetite and			43.03	43.03	629196	0.00						
			43.03	45.00	629197	1.97	0.049	0.03	2.99			
			45.00	47.50	629198	2.50	0.045	0.02	2.71			
			47.50	47.50	629199	0.00						
			47.50	50.00	629200	2.50	0.068	0.08	2.42			

Mount Polley Project

Diamond Drill Log

Hole Number:

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Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		rare veinlets, 0.2% diss'd cp but reducing with alteration.	50.00	52.50	629201	2.50	0.034	0.05	3.04
			52.50	55.00	629202	2.50	0.030	0.01	2.50
		ANdk from 67.01 to 67.88m, non mon'd	55.00	57.50	629203	2.50	0.023	0.01	2.49
			57.50	60.00	629204	2.50	0.017	0.01	2.32
		« kspar 2.50»« albite 2.00»« magnetite 1.00»« chalcopyrite 0.20%»	60.00	62.50	629205	2.50	0.020	0.01	2.51
			62.50	65.00	629206	2.50	0.021	0.01	2.63
			65.00	67.50	629207	2.50	0.021	0.01	2.96
			67.50	70.00	629208	2.50	0.042	0.02	3.14
			70.00	72.50	629209	2.50	0.029	0.01	3.12
			72.50	75.00	629210	2.50	0.022	0.01	2.46
			75.00	77.50	629211	2.50	0.041	0.02	3.01
			77.50	80.00	629212	2.50	0.020	0.01	3.15
79.36	135.84	Monzonite	80.00	80.00	629213	0.00			
		MZm	80.00	82.50	629214	2.50	0.047	0.03	2.90
			80.00	82.50	629215	2.50			
		Orange grey, medium textured monzonite, weak to moderate pervasive kfsp alteration, but reduced from further up hole, weak brecciation developed in places, trace to 0.1% diss'd cp but very fine and patchy, occasional small Augite Porphyry Dyke dikes	82.50	85.00	629216	2.50	0.027	0.00	2.48
			85.00	87.50	629217	2.50	0.031	0.01	2.35
			87.50	87.50	629218	0.00			
			87.50	90.00	629219	2.50	0.044	0.01	2.01
			90.00	92.50	629220	2.50	0.040	0.01	2.83
		« kspar 2.50»« albite 2.00»« magnetite 1.00»« chalcopyrite 0.10%»	90.00	92.50	629221	2.50			
			92.50	95.00	629222	2.50	0.026	0.01	4.28
			95.00	95.00	629223	0.00			
			95.00	97.50	629224	2.50	0.030	0.01	3.38
			97.50	97.50	629225	0.00			
			97.50	100.00	629226	2.50	0.030	0.01	3.14
			100.00	102.50	629227	2.50	0.026	0.01	2.88
			102.50	105.00	629228	2.50	0.047	0.00	2.92
			105.00	107.50	629229	2.50	0.203	0.02	3.19
			107.50	110.00	629230	2.50	0.042	0.00	3.59
			110.00	112.50	629231	2.50	0.032	0.00	4.38
			112.50	115.00	629232	2.50	0.038	0.00	4.74
			115.00	117.50	629233	2.50	0.005	0.00	1.98
			117.50	120.00	629234	2.50	0.002	0.00	1.47
			120.00	122.50	629235	2.50	0.004	0.00	1.99

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-54

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			122.50	125.00	629236	2.50	0.014	0.00	3.07
			125.00	127.50	629237	2.50	0.030	0.00	2.50
			127.50	130.00	629238	2.50	0.014	0.01	2.92
			130.00	132.50	629239	2.50	0.048	0.02	3.65
			132.50	135.00	629240	2.50	0.046	0.00	3.61
			132.50	135.00	629241	2.50			
			135.00	135.84	629242	0.84	0.090	0.05	3.37
135.84	181.25	Monzonite	135.84	135.84	629243	0.00			
		MZm	135.84	137.50	629244	1.66	0.342	0.06	3.62
		Dark orange grey, medium textured monzonite with patchy but moderate to strong kfsp albite alteration, diss'd and veined magnetite increased, variable fine diss'd cp from 0.25 to 0.75% associated with increasing magnetite	137.50	137.50	629245	0.00			
		« kspar 3.50»« albite 3.00»« magnetite 3.50»cp« chalcopyrite 0.50%»	137.50	140.00	629246	2.50	0.184	0.02	4.28
			140.00	142.50	629247	2.50	0.126	0.02	4.70
			142.50	145.00	629248	2.50	0.459	0.15	4.42
			145.00	147.50	629249	2.50	0.020	0.02	4.53
			147.50	150.00	629250	2.50	0.012	0.02	5.19
			150.00	152.50	629251	2.50	0.020	0.02	4.65
			152.50	155.00	629252	2.50	0.012	0.02	3.94
			155.00	157.50	629253	2.50	0.012	0.02	3.76
			157.50	160.00	629254	2.50	0.031	0.02	3.84
			160.00	162.50	629255	2.50	0.147	0.08	4.07
			162.50	165.00	629256	2.50	0.145	0.09	3.93
			165.00	167.50	629257	2.50	0.183	0.15	3.39
			167.50	170.00	629258	2.50	0.190	0.14	4.55
			170.00	172.50	629259	2.50	0.026	0.03	3.46
			172.50	175.00	629260	2.50	0.154	0.14	4.14
			175.00	175.00	629261	0.00			
			175.00	177.50	629262	2.50	0.299	0.05	4.02
			177.50	177.50	629263	0.00			
			177.50	180.00	629264	2.50	0.060	0.07	3.42
			177.50	180.00	629265	2.50			
			180.00	181.25	629266	1.25	0.061	0.11	5.84
181.25	184.95	MZdk	181.25	182.50	629267	1.25	0.014	0.01	4.71
		MZdk	182.50	184.95	629268	2.45	0.014	0.00	4.87

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-54

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		Pale grey orange, medium textured monzonite dike with darker grey chill margins, weakly kfsp albite altered but non min'd							
		« kspar 1.00»« albite 1.00»							
184.95	263.65	Monzonite	184.95	187.50	629269	2.55	0.028	0.03	4.81
		MZm	187.50	190.00	629270	2.50	0.030	0.02	2.94
			190.00	192.50	629271	2.50	0.086	0.02	3.35
		Orange, medium textured equigranularmonzonite with moderate to strong prvasive kfsp albite alteration, weak epidote alteration begins, but diss'd magnetite reduces, trace to 0.1% diss'd cp and up to 0.2% diss'd pyrite	192.50	195.00	629272	2.50	0.053	0.03	3.67
			195.00	197.50	629273	2.50	0.024	0.02	3.27
			197.50	200.00	629274	2.50	0.041	0.05	3.96
			200.00	202.50	629275	2.50	0.037	0.05	3.59
		Several small Augite Porphyry Dyke dikes at 210.39 - 211.19m, 213.61 - 214.17m, and 227.06 - 228.29, 251.64 - 253.20m	202.50	205.00	629276	2.50	0.037	0.05	3.42
			205.00	207.50	629277	2.50	0.036	0.05	3.20
		« kspar 4.00»« albite 3.00»« magnetite 1.00»« epidote 2.00»« chalcopyrite 0.10%»« pyrite 0.20%»	207.50	210.00	629278	2.50	0.041	0.04	3.20
			210.00	212.50	629279	2.50	0.031	0.02	3.53
			210.00	212.50	629280	2.50			
			212.50	215.00	629281	2.50	0.030	0.01	3.33
			215.00	217.50	629282	2.50	0.064	0.06	3.27
			217.50	217.50	629283	0.00			
			217.50	220.00	629284	2.50	0.102	0.12	3.23
			220.00	222.50	629285	2.50	0.016	0.03	3.46
			222.50	222.50	629286	0.00			
			222.50	225.00	629287	2.50	0.031	0.05	4.28
			225.00	227.50	629288	2.50	0.032	0.04	4.35
			227.50	230.00	629289	2.50	0.036	0.03	4.42
			230.00	232.50	629290	2.50	0.022	0.02	2.96
			232.50	235.00	629291	2.50	0.129	0.07	3.15
			235.00	237.50	629292	2.50	0.030	0.04	3.18
			237.50	240.00	629293	2.50	0.044	0.06	4.17
			240.00	242.50	629294	2.50	0.048	0.08	3.74
			242.50	245.00	629295	2.50	0.047	0.05	3.09
			245.00	247.50	629296	2.50	0.046	0.04	3.49
			247.50	250.00	629297	2.50	0.142	0.09	3.62
			250.00	252.50	629298	2.50	0.096	0.06	2.99

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-54

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			252.50	255.00	629299	2.50	0.017	0.04	3.30
			255.00	257.50	629300	2.50	0.041	0.04	3.57
			257.50	260.00	629301	2.50	0.074	0.04	4.24
			260.00	262.50	629302	2.50	0.055	0.02	3.51
			262.50	262.50	629303	0.00			
			262.50	263.65	629304	1.15	0.082	0.03	3.11
263.65	263.65	End of hole	263.65	263.65	629305	0.00			

HOLE NUMBER: JZ-10-55
**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4096.500	CONTRACTOR:	Atlas
EAST:	1112.227	LOGGED BY:	BKE
ELEVATION:	1107.277	DRILLING DATES:	2010/05/07 TO 2010/05/09
LENGTH (m):	297.18	LOG DATE	2010/05/10
CASING:	6.0	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-M

DEPTH (m)	DIP	AZIMUTH
0.00	-58.40	280.40
16.76	-58.40	280.40
25.91	-58.50	267.40
35.05	-58.10	280.20
44.20	-57.60	282.20
53.34	-54.90	287.00
62.48	-57.10	282.80
71.63	-57.10	282.90
80.77	-57.10	281.40
89.92	-57.00	282.30
99.06	-56.90	285.40
108.20	-55.20	289.40
117.35	-56.50	284.40
144.78	-56.20	284.70
153.92	-56.20	284.90
163.07	-56.20	280.40
208.79	-56.20	292.60
217.93	-56.10	284.50

HOLE NUMBER: JZ-10-55**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4096.500	CONTRACTOR:	Atlas
EAST:	1112.227	LOGGED BY:	BKE
ELEVATION:	1107.277	DRILLING DATES:	2010/05/07 TO 2010/05/09
LENGTH (m):	297.18	LOG DATE	2010/05/10
CASING:	6.0	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-M

DEPTH (m)	DIP	AZIMUTH
227.08	-56.00	280.60
236.22	-56.10	267.90
245.36	-56.10	285.20
254.51	-56.00	283.40
263.65	-56.00	274.30
272.80	-56.10	288.10
281.94	-56.00	284.30
291.08	-56.10	296.50

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-55

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	6.01	CASE							
6.01	40.80	FBXp FBZmd+mz Tan orange, brecciated monzodiorite and monzonite the later of which is the intruding brecciating phase, brecciation is variable and not that well developed in places, moderate patchy kfsp alteration, weak diss'd magnetite and occasional veins, 0.1% diss'd cp but hard to spot « kspar 3.00» « albite 3.00» « magnetite 2.00» « chalcopyrite 0.10%»							
			6.01	7.50	629306	1.49	0.137	0.09	5.65
			7.50	10.00	629307	2.50	0.118	0.13	4.61
			10.00	12.50	629308	2.50	0.109	0.08	3.82
			12.50	12.50	629309	0.00			
			12.50	15.00	629310	2.50	0.117	0.10	5.23
			15.00	15.00	629311	0.00			
			15.00	17.50	629312	2.50	0.125	0.10	4.90
			17.50	20.00	629313	2.50	0.139	0.23	5.37
			17.50	20.00	629314	2.50			
			20.00	22.50	629315	2.50	0.121	0.09	4.76
			22.50	25.00	629316	2.50	0.106	0.07	4.88
			25.00	27.50	629317	2.50	0.026	0.01	3.92
			27.50	30.00	629318	2.50	0.081	0.02	5.06
			30.00	32.50	629319	2.50	0.144	0.09	5.12
			32.50	35.00	629320	2.50	0.124	0.06	4.68
			35.00	37.50	629321	2.50	0.144	0.13	5.34
			37.50	40.00	629322	2.50	0.140	0.11	5.28
			40.00	42.50	629323	2.50	0.128	0.11	4.78
40.80	58.47	Fragment Breccia FBXmz Orange, kfsp flooded monzonite breccia, alteration flooding dominates and weak fine diss'd sulphide is masked, 0.2% cp and 0.1% pyrite, diss'd and veined magnetite, magnetite/actinolite veins common « kspar 5.00» « albite 4.00» « magnetite 2.00» « amphibole 2.00» « chalcopyrite 0.20%» « pyrite 0.10%»							
			42.50	45.00	629324	2.50	0.119	0.09	4.61
			45.00	47.50	629325	2.50	0.097	0.08	5.22
			47.50	47.50	629326	0.00			
			47.50	50.00	629327	2.50	0.108	0.06	3.41
			50.00	50.00	629328	0.00			
			50.00	52.50	629329	2.50	0.106	0.08	3.15
			52.50	55.00	629330	2.50	0.100	0.07	3.13
			52.50	55.00	629331	2.50			
			55.00	57.50	629332	2.50	0.102	0.07	2.11
			57.50	58.47	629333	0.97	0.066	0.04	1.31
58.47	79.02	Monzodiorite MDm Orange tan, monzodioite with moderate pervasive kfsp albite alteration, diss'd							
			58.47	60.00	629334	1.53	0.093	0.11	4.62
			60.00	62.50	629335	2.50	0.102	0.15	5.24
			62.50	65.00	629336	2.50	0.086	0.08	4.61
			65.00	67.50	629337	2.50	0.071	0.06	4.12

Mount Polley Project		Diamond Drill Log		Hole Number: JZ-10-55					
				Logged by: BKE		Date: 2010/12/03			
From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		magnetite and occasional veins, 0.1% diss'd fine cp « kspar 3.00» « albite 3.00» « magnetite 2.00» « chalcopyrite 0.10%»	67.50	70.00	629338	2.50	0.070	0.08	3.83
			70.00	72.50	629339	2.50	0.073	0.06	4.95
			72.50	75.00	629340	2.50	0.253	0.28	4.04
			75.00	77.50	629341	2.50	0.195	0.20	4.32
			77.50	79.02	629342	1.52	0.077	0.07	5.58
79.02	108.05	Fragment Breccia FBXmd+mz Orange grey, brecciated monzodiorite and monzonite, moderate to strong kfsp albite alteration as well as moderate diss'd and veined magnetite but no significant sulphides visible, 0.1% diss'd fine cp and trace malachite seen on fractures « kspar 4.00» « albite 4.00» « magnetite 2.00» « chalcopyrite 0.10%»	79.02	80.00	629343	0.98	0.050	0.02	3.27
			80.00	82.50	629344	2.50	0.052	0.02	2.65
			82.50	85.00	629345	2.50	0.058	0.04	2.58
			85.00	85.00	629346	0.00			
			85.00	87.50	629347	2.50	0.044	0.02	2.39
			87.50	87.50	629348	0.00			
			87.50	90.00	629349	2.50	0.054	0.02	2.31
			90.00	92.50	629350	2.50	0.071	0.03	3.79
			90.00	92.50	629351	2.50			
			92.50	95.00	629352	2.50	0.106	0.22	5.26
			95.00	97.50	629353	2.50	0.053	0.02	6.13
			97.50	100.00	629354	2.50	0.210	0.17	5.27
			100.00	102.50	629355	2.50	0.180	0.16	6.63
			102.50	105.00	629356	2.50	0.239	0.18	4.68
			105.00	107.50	629357	2.50	0.208	0.18	4.44
108.05	108.94	Fault - FLT Tan crimson, puggy clay fault zone, kfsp altered, hematite clays well developed, increased albite/calcite veining, soft. « kspar 2.00»	107.50	108.94	629358	1.44	0.149	0.18	4.11
108.94	142.51	Fragment Breccia FBXmz+di Orange grey, brecciated monzonite and lesser diorite, variable but generally strong kfsp alteration, diss'd and veined magnetite, 0.3% diss'd cp and trace malachite visible on some fractures, min'n is fine and difficult to spot so may be higher than estimated	108.94	110.00	629359	1.06	0.455	0.65	4.33
			110.00	112.50	629360	2.50	0.392	0.56	5.30
			112.50	115.00	629361	2.50	0.722	0.88	5.24
			115.00	117.50	629362	2.50	0.420	0.99	4.83
			117.50	120.00	629363	2.50	0.330	0.50	4.18
			120.00	122.50	629364	2.50	0.450	0.87	4.79
			122.50	125.00	629365	2.50	0.344	0.53	3.95

Mount Polley Project








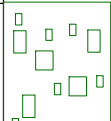
Diamond Drill Log

Hole Number:

JZ-10-55

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)	
		<p>« kspar 4.00» « albite 4.00» « magnetite 4.00» « chalcopyrite 0.30%»</p>  <p>130</p>  <p>140</p> 	125.00	125.00	629366	0.00				
			125.00	127.50	629367	2.50	0.234	0.21	2.54	
			127.50	127.50	629368	0.00				
			127.50	130.00	629369	2.50	0.097	0.08	1.99	
			130.00	132.50	629370	2.50	0.092	0.07	2.41	
			130.00	132.50	629371	2.50				
			132.50	135.00	629372	2.50	0.096	0.04	2.69	
			135.00	137.50	629373	2.50	0.136	0.06	4.63	
			137.50	140.00	629374	2.50	0.081	0.03	7.93	
			140.00	142.51	629375	2.51	0.066	0.06	5.40	
142.51	178.36	Monzonite	142.51	145.00	629376	2.49	0.081	0.04	3.38	
		MZm	145.00	147.50	629377	2.50	0.050	0.03	3.62	
		<p>Pale orange, medium textured monzonite with moderate to strong kfsp alteration almost flooding, increased actinolite alteration, diss'd and veined magnetite, variable diss'd cp from 0.1 to 0.4% fine and maybe higher than estimated</p>  <p>150</p>  <p>160</p>  <p>170</p> 	147.50	150.00	629378	2.50	0.075	0.03	5.70	
			150.00	152.50	629379	2.50	0.017	0.01	4.49	
			152.50	155.00	629380	2.50	0.077	0.02	5.20	
			155.00	157.50	629381	2.50	0.108	0.05	2.72	
			157.50	160.00	629382	2.50	0.018	0.01	3.01	
			160.00	162.50	629383	2.50	0.050	0.03	2.93	
			162.50	165.00	629384	2.50	0.059	0.58	4.31	
			165.00	167.50	629385	2.50	0.045	0.05	4.51	
			167.50	167.50	629386	0.00				
			167.50	170.00	629387	2.50	0.142	0.14	3.24	
		170.00	170.00	629388	0.00					
		170.00	172.50	629389	2.50	0.197	0.06	2.84		
		172.50	175.00	629390	2.50	0.154	0.05	3.27		
		172.50	175.00	629391	2.50					
		175.00	177.50	629392	2.50	0.172	0.10	5.04		
		177.50	178.36	629393	0.86	0.108	0.05	4.64		
178.36	179.64	Augite Porphyry Dyke	178.36	180.00	629394	1.64	0.058	0.02	4.90	
		APdk								
		<p>Dark grey, fine textured augite porphyry dike with sharp contacts at 75 degrees</p> 								

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-55

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
179.64	186.71	Diorite	180.00	182.50	629395	2.50	0.061	0.03	4.56
		Dlm	182.50	185.00	629396	2.50	0.051	0.02	4.97
		Grey green, medium textured diorite with weak pervasive kfsp albite alteration, occasional small monz dikelets or veins, disss'd and veined magnetite, 0.1% disss'd pyrite							
		« kspar 1.00» « albite 1.00» « magnetite 2.00» « pyrite 0.10%»							
186.71	191.50	MZdk	185.00	187.50	629397	2.50	0.063	0.03	5.32
		mkMZdk	187.50	190.00	629398	2.50	0.038	0.03	1.64
		Orange monzonite porphyry dike with medium kfsp phenos, moderate pervasive kfsp alteration, non min'd	190.00	192.50	629399	2.50	0.061	0.12	3.73
		« kspar 3.00»							
191.50	210.88	Diorite	192.50	195.00	629400	2.50	0.138	0.04	5.77
		Dlm	195.00	197.50	629401	2.50	0.179	0.05	5.43
		Green grey, medium textured diorite, weak kfsp albite and weak to moderate actinolite alteration, weak magnetite veining, fine disss'd cp 0.2%, pyrite 0.1% and 0.1% native copper	197.50	200.00	629402	2.50	0.273	0.17	6.27
		« kspar 1.50» « albite 1.50» « magnetite 2.00» « chalcopyrite 0.20%» « pyrite 0.10%» « native copper 0.10%»	200.00	202.50	629403	2.50	0.270	0.06	4.42
			202.50	205.00	629404	2.50	0.358	0.08	5.46
			205.00	207.50	629405	2.50	0.160	0.04	6.98
			207.50	207.50	629406	0.00			
			207.50	210.00	629407	2.50	0.150	0.03	7.41
			210.00	210.00	629408	0.00			
210.88	215.80	Diorite	210.00	212.50	629409	2.50	0.110	0.04	3.66
		MZdk	212.50	215.00	629410	2.50	0.164	0.06	4.08
		Orange, medium textured monzonite dike ith occasional medium kfsp phenos, moderate pervasive kfsp albite alteration and weak actinolite altn, minor magnteite veins, 0.1% disss'd cp	212.50	215.00	629411	2.50			
		« kspar 4.00» « albite 2.00» « magnetite 2.00» « amphibole 2.00» « chalcopyrite							

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-55

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		0.10%»							
215.80	229.00	Diorite	215.00	217.50	629412	2.50	0.110	0.03	5.82
		Dlm	217.50	220.00	629413	2.50	0.268	0.06	6.62
			220.00	222.50	629414	2.50	0.178	0.03	7.57
			222.50	225.00	629415	2.50	0.016	0.01	5.93
		Grey green, medium textured diorite with weak kfsp and albite altn increasing with depth, minor magnetite veining and actinolite altn, 0.1% diss'd cp and 0.2% diss'd pyrite	225.00	227.50	629416	2.50	0.020	0.02	5.79
			227.50	229.00	629417	1.50	0.020	0.02	5.70
		« kspar 1.00»« albite 2.00»« magnetite 2.00»« chalcopyrite 0.10%»« pyrite 0.20%»							
229.00	258.05	Monzonite	229.00	230.00	629418	1.00	0.169	0.06	2.47
		MZm	230.00	232.50	629419	2.50	0.174	0.05	2.74
			232.50	235.00	629420	2.50	0.063	0.10	2.74
		Orange, medium textured monzonite with strong pervasive kfsp albite flooding, increasing magnetite actinolite albite calcite veining with depth, fine diss'd sulphide increasing with depth, approx 0.2% diss'd cp but up to 1% from 255.91 to 257.33m in a mkMZdk, 0.1% diss'd pyrite	235.00	237.50	629421	2.50	0.120	0.10	3.33
			237.50	240.00	629422	2.50	0.312	0.19	3.59
			240.00	242.50	629423	2.50	0.112	0.27	3.83
			242.50	245.00	629424	2.50	0.117	0.13	2.07
			245.00	247.50	629425	2.50	0.077	0.07	6.91
		« kspar 5.00»« albite 4.00»« magnetite 4.00»« amphibole 3.00»« chalcopyrite 0.20%»« pyrite 0.10%»	247.50	247.50	629426	0.00			
			247.50	250.00	629427	2.50	0.096	0.10	3.14
			250.00	250.00	629428	0.00			
			250.00	252.50	629429	2.50	0.057	0.06	5.00
			252.50	255.00	629430	2.50	0.386	0.32	5.19
			252.50	255.00	629431	2.50			
			255.00	257.50	629432	2.50	0.376	0.17	2.61
			257.50	258.05	629433	0.55	0.191	0.09	7.25
258.05	274.96	Diorite	258.05	260.00	629434	1.95	0.664	0.23	5.40
		Dlm	260.00	262.50	629435	2.50	0.390	0.12	5.38
			262.50	265.00	629436	2.50	0.285	0.08	5.11
		Green grey, medium textured diorite with weak patchy kfsp albite actinolite alteration, reduced magnetite veining, increased cp associated with increasing altn zones, approx 0.5% diss'd cp and 0.2% pyrite plus 0.1% native copper, diss'd cp increases to 1.5% at 269 to 270.5m	265.00	267.50	629437	2.50	0.124	0.05	5.68
			267.50	270.00	629438	2.50	0.220	0.08	5.80
			270.00	272.50	629439	2.50	0.763	0.20	6.20
			272.50	274.96	629440	2.46	0.118	0.05	4.81

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-55

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		« kspar 1.50»« albite 2.00»« magnetite 1.50»« amphibole 2.00»« chalcopyrite 0.50%»« pyrite 0.20%»« native copper 0.10%»							
274.96	275.96	MZdk	274.96	275.76	629441	0.80	0.304	0.09	1.93
		MZdk	275.76	277.50	629442	1.74	0.163	0.05	2.70
		Orange, medium textured monz dike with strong pervasive kfsp albite alteration, fine plag phenos, 0.75% fine diss'd cp, diss'd magnetite							
		« kspar 4.00»« albite 4.00»« magnetite 2.00»« chalcopyrite 0.75%»							
275.96	297.18	Diorite	277.50	280.00	629443	2.50	0.051	0.02	5.48
		DIm	280.00	282.50	629444	2.50	0.486	0.14	5.74
		Green grey, medium textured diorite with weak put generally pervasive kfsp albite alteration and moderate actinolite altn, minor magnetite actinolite veining, 0.2% diss'd cp and 0.3% diss'd pyrite	282.50	285.00	629445	2.50	0.210	0.04	5.60
		« kspar 2.00»« albite 2.00»« magnetite 2.00»« amphibole 3.00»« chalcopyrite 0.20%»« pyrite 0.30%»	285.00	285.00	629446	0.00			
			285.00	287.50	629447	2.50	0.275	0.08	5.05
			287.50	287.50	629448	0.00			
			287.50	290.00	629449	2.50	0.133	0.06	5.63
			290.00	292.50	629450	2.50	0.059	0.03	5.76
			292.50	295.00	629451	2.50	0.063	0.03	5.58
			295.00	297.18	629452	2.18	0.167	0.04	4.54
297.18	297.18	End of hole							

HOLE NUMBER: JZ-10-56
**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4102.116	CONTRACTOR:	Atlas
EAST:	1153.449	LOGGED BY:	BKE
ELEVATION:	1124.184	DRILLING DATES:	2010/05/08 TO 2010/05/14
LENGTH (m):	316.08	LOG DATE	2010/05/11
CASING:	7.1	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-I

DEPTH (m)	DIP	AZIMUTH
0.00	-61.70	271.50
11.28	-61.70	271.50
29.57	-61.30	271.50
38.71	-61.40	272.70
47.85	-61.20	274.60
57.00	-61.10	278.40
66.14	-61.10	278.50
75.29	-61.10	276.90
84.43	-61.00	279.10
93.57	-60.90	280.30
102.72	-60.90	280.40
121.01	-60.80	284.30
130.15	-60.70	279.60
139.29	-60.80	276.20
148.44	-60.80	281.00
157.58	-60.80	283.90
166.73	-60.90	288.40
185.01	-60.60	287.70

HOLE NUMBER: JZ-10-56**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4102.116	CONTRACTOR:	Atlas
EAST:	1153.449	LOGGED BY:	BKE
ELEVATION:	1124.184	DRILLING DATES:	2010/05/08 TO 2010/05/14
LENGTH (m):	316.08	LOG DATE	2010/05/11
CASING:	7.1	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-I

DEPTH (m)	DIP	AZIMUTH
194.16	-60.70	288.90
212.45	-60.70	281.20
221.59	-60.70	279.70
249.02	-60.40	277.60
258.17	-60.40	272.20
267.31	-60.30	278.80
276.45	-60.20	273.70
285.60	-60.10	276.60
294.74	-60.00	276.20
303.89	-60.20	282.50

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-56

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	7.14	CASE							
7.14	18.08	Diorite	7.14	7.50	638721	0.36	0.023	0.01	5.54
		Dlm	7.50	10.00	638722	2.50	0.015	0.00	5.58
		Tan grey, medium textured diorite, with weak pervasive albite bleaching and kfsp altn, weak albite calcite kfsp veins, non min'd	10.00	10.00	638723	0.00			
		« kspar 1.00» « albite 3.00»	10.00	12.50	638724	2.50	0.014	0.01	5.20
			12.50	12.50	638725	0.00			
			12.50	15.00	638726	2.50	0.014	0.01	5.44
			15.00	17.50	638727	2.50	0.013	0.01	4.64
			17.50	18.08	638728	0.58	0.012	0.02	3.44
18.08	43.40	Fragment Breccia	18.08	20.00	638729	1.92	0.118	0.04	1.92
		FBXdi+mz	20.00	22.50	638730	2.50	0.173	0.11	3.62
		Grey orange, brecciated diorite with lesser monzonite clasts and monz intrusive matrix, weak to moderate kfsp albite altn of diorite, minor dis'd magnetite, 0.2% diss'd fine cp, brecciation reducing with depth	20.00	22.50	638731	2.50			
		« kspar 3.00» « albite 3.00» « magnetite 1.00» « chalcopyrite 0.20%»	22.50	25.00	638732	2.50	0.184	0.10	2.43
			25.00	27.50	638733	2.50	0.314	0.38	4.52
			27.50	30.00	638734	2.50	0.304	0.35	4.79
			30.00	32.50	638735	2.50	0.220	0.16	4.31
			32.50	35.00	638736	2.50	0.212	0.16	5.30
			35.00	37.50	638737	2.50	0.223	0.14	4.38
			37.50	40.00	638738	2.50	0.251	0.18	4.06
			40.00	42.50	638739	2.50	0.183	0.19	4.79
			42.50	43.40	638740	0.90	0.014	0.01	3.16
43.40	79.65	Diorite	43.40	45.00	638741	1.60	0.138	0.10	4.73
		fbxDI	45.00	47.50	638742	2.50	0.146	0.10	5.49
		Tan grey, medium textured diorite, initially with weak kfsp albite altn and brecciation but both reduced significantly from 60m onwards, patchy albite bleaching continues down hole, no min'n	47.50	47.50	638743	0.00			
		« kspar 1.00» « albite 3.00» « magnetite 1.00»	47.50	50.00	638744	2.50	0.123	0.11	5.39
			50.00	50.00	638745	0.00			
			50.00	52.50	638746	2.50	0.102	0.09	5.63
			52.50	55.00	638747	2.50	0.072	0.08	4.44
			55.00	57.50	638748	2.50	0.107	0.10	4.55
			55.00	57.50	638749	2.50			
			57.50	60.00	638750	2.50	0.096	0.12	4.67
			60.00	62.50	638751	2.50	0.141	0.12	4.92
			62.50	65.00	638752	2.50	0.101	0.09	4.05

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-56

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			65.00	67.50	638753	2.50	0.046	0.01	4.66
			67.50	70.00	638754	2.50	0.015	0.01	4.55
			70.00	72.50	638755	2.50	0.044	0.03	4.49
			72.50	75.00	638756	2.50	0.081	0.13	4.74
			75.00	77.50	638757	2.50	0.020	0.01	4.01
			77.50	80.00	638758	2.50	0.019	0.01	4.16
79.65	90.68	MZdk mpMZdk Orange monzonit eporphyry dike with medium plag phenos, moderate pervasive kfsp alteration but not min'd « kspar 2.50»« albite 2.00»	80.00	82.50	638759	2.50	0.015	0.00	3.43
			82.50	85.00	638760	2.50	0.013	0.00	3.04
			82.50	85.00	638761	2.50			
			85.00	87.50	638762	2.50	0.013	0.01	3.71
			87.50	87.50	638763	0.00			
			87.50	90.00	638764	2.50	0.017	0.01	3.86
			90.00	90.00	638765	0.00			
90.68	101.35	Diorite DIm Dark grey tan, medium textured diorite with patchy albite bleaching, trace diss'd fine cp and pyrite « albite 2.00»	90.00	92.50	638766	2.50	0.015	0.01	4.83
			92.50	95.00	638767	2.50	0.018	0.00	5.34
			95.00	97.50	638768	2.50	0.016	0.01	5.50
			97.50	100.00	638769	2.50	0.016	0.00	5.41
			100.00	101.35	638770	1.35	0.016	0.01	5.28
101.35	129.10	Fragment Breccia FBXmz Dark orange, brecciated monzonite with strong kfsp albite alteration, diss'd magnetite and mag veins quite common, but only 0.1% diss'd cp seen in contrast to good looking alteration, slightly increased albite calcite veining « kspar 4.00»« albite 4.00»« magnetite 3.00»« chalcopyrite 0.10%»	101.35	102.50	638771	1.15	0.097	0.05	4.57
			102.50	105.00	638772	2.50	0.158	0.12	3.76
			105.00	107.50	638773	2.50	0.249	0.38	4.97
			107.50	110.00	638774	2.50	0.152	0.10	4.55
			110.00	112.50	638775	2.50	0.150	0.07	5.27
			112.50	115.00	638776	2.50	0.098	0.06	4.97
			115.00	117.50	638777	2.50	0.083	0.03	3.88
			117.50	120.00	638778	2.50	0.111	0.05	4.52
			120.00	122.50	638779	2.50	0.084	0.03	4.98
			120.00	122.50	638780	2.50			
			122.50	125.00	638781	2.50	0.114	0.05	4.65
			125.00	127.50	638782	2.50	0.128	0.04	4.65
			127.50	127.50	638783	0.00			
			127.50	129.10	638784	1.60	0.120	0.04	4.00

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-56

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
129.10	134.52	Diorite mpDdk Dark grey diorite porphyry dike with medium plag phenos, unaltered except for pervasive kfsp altn extending approx 10cm inwards from the margins with sharp contacts, this interval consists of two dikes with a zone of FBXmz from 131.51 to 133.61m « kspar 1.00»	129.10	130.00	638785	0.90	0.020	0.03	2.88
			130.00	130.00	638786	0.00			
			130.00	132.50	638787	2.50	0.034	0.03	2.77
			132.50	135.00	638788	2.50	0.058	0.04	3.17
134.52	136.93	MZdk MZdk Orange grey, medium textured equigranular monzonite dike, moderate pervasiv ekfsp albite alteration, diss'd magnetite but not min'd « kspar 2.00» « albite 2.00» « magnetite 1.00»	135.00	136.93	638789	1.93	0.009	0.00	3.07
136.93	155.83	Fragment Breccia FBXdi+mz Grey orange, brecciated diorite with lesser intruding monzonite, moderate pervasive kfsp albite alteration and magnetite veining, minor actinolite alteration and veining, 0.3% fine diss'd cp but patchy « kspar 3.50» « albite 3.00» « magnetite 3.00» « chalcopyrite 0.30%»	136.93	137.50	638790	0.57	0.117	0.06	4.65
			137.50	140.00	638791	2.50	0.069	0.03	3.49
			140.00	142.50	638792	2.50	0.146	0.09	3.78
			142.50	145.00	638793	2.50	0.147	0.10	4.36
			145.00	147.50	638794	2.50	0.177	0.12	4.73
			147.50	150.00	638795	2.50	0.147	0.13	5.21
			150.00	152.50	638796	2.50	0.136	0.09	6.41
			152.50	155.00	638797	2.50	0.154	0.14	5.39
			155.00	155.83	638798	0.83	0.158	0.12	5.29
155.83	158.10	MZdk MZdk Pale orange, equigranular monzonite dike, weak pervasive kfsp albite alteration, not min'd « kspar 1.00» « albite 1.00»	155.83	157.50	638799	1.67	0.008	0.00	3.17
			157.50	158.10	638800	0.60	0.037	0.02	5.03
158.10	194.34	Fragment Breccia	158.10	160.00	638801	1.90	0.175	0.16	5.74

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-56

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
FBXmz			160.00	162.50	638802	2.50	0.169	0.16	5.81
			162.50	165.00	638803	2.50	0.028	0.02	4.53
Orange grey, brecciated monzonite, with strong but patchy kfsp albite alteration, weak actinolite altn, moderate diss'd and veined magnetite, altn looks good but only 0.3% patchy diss'd cp and 0.1% diss'd pyrite seen			162.50	165.00	638804	2.50			
			165.00	167.50	638805	2.50	0.135	0.09	5.86
			167.50	167.50	638806	0.00			
fpDldk from 162.88 to 164.62m			167.50	170.00	638807	2.50	0.115	0.05	3.73
APdk from 166.12 to 166.95m with a possible Fault Zone from 166.70 to 166.87m			170.00	172.50	638808	2.50	0.110	0.04	3.38
MZdk from 181.79 to 184.20 with trace diss'd native copper			172.50	172.50	638809	0.00			
			172.50	175.00	638810	2.50	0.097	0.05	5.66
« kspar 4.00»« albite 4.00»« magnetite 3.00»« amphibole 2.00»« chalcopyrite 0.30%»« pyrite 0.10%»			175.00	177.50	638811	2.50	0.138	0.07	4.84
			177.50	180.00	638812	2.50	0.081	0.02	5.95
			180.00	182.50	638813	2.50	0.159	0.04	4.76
			182.50	185.00	638814	2.50	0.025	0.02	4.33
			185.00	187.50	638815	2.50	0.125	0.21	4.79
			187.50	190.00	638816	2.50	0.260	0.30	4.71
			190.00	192.50	638817	2.50	0.203	0.08	6.40
			192.50	194.34	638818	1.84	0.219	0.07	2.80
194.34	224.91	Diorite	194.34	195.00	638819	0.66	0.288	0.11	3.42
fbxDI			195.00	195.00	638820	0.00			
Grey orange, medium textured diorite with patchy weak brecciation, kfsp albite actinolite alteration is pervasive and quite strong along with the diss'd and veined magnetite, variable fine diss'd cp min averaging about 0.4% but up to 1% in places			195.00	197.50	638821	2.50	0.526	0.11	4.41
			197.50	200.00	638822	2.50	0.101	0.04	3.16
APdk from 218.74 to 219.49m			200.00	202.50	638823	2.50	0.142	0.03	3.78
			200.00	202.50	638824	2.50			
			202.50	205.00	638825	2.50	0.070	0.02	3.51
			205.00	205.00	638826	0.00			
			205.00	207.50	638827	2.50	0.099	0.03	3.42
« kspar 3.50»« albite 3.50»« magnetite 3.00»« amphibole 3.00»« chalcopyrite 0.40%»			207.50	210.00	638828	2.50	0.159	0.03	4.27
			210.00	212.50	638829	2.50	0.111	0.06	6.34
			212.50	215.00	638830	2.50	0.353	0.25	5.59
			215.00	217.50	638831	2.50	0.258	0.08	4.82
			217.50	220.00	638832	2.50	0.220	0.14	5.73
			220.00	222.50	638833	2.50	0.070	0.02	4.84
			222.50	224.91	638834	2.41	0.154	0.04	5.31
224.91	235.41	Monzonite	224.91	227.50	638835	2.59	0.090	0.02	4.52
MZm			227.50	230.00	638836	2.50	0.067	0.02	3.55

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-56

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		Orange equigranular massive monzonite with moderate pervasive kfsp alteration, weak actinolite magnetite veining, trace to 0.1% diss'd cp	230.00	232.50	638837	2.50	0.116	0.03	4.58
			232.50	235.00	638838	2.50	0.083	0.08	4.15
			235.00	235.41	638839	0.41	0.202	0.08	3.20
		« kspar 3.00»« albite 3.00»« magnetite 2.00»« chalcopyrite 0.10%»							
235.41	266.30	Diorite	235.41	237.50	638840	2.09	0.215	0.06	6.21
		Dlm	237.50	237.50	638841	0.00			
		Green grey medium textured diorite with patchy weak kfsp albite actinolite alteration, magnetite veining, 0.1% diss'd cp and pyrite	237.50	240.00	638842	2.50	0.119	0.04	6.45
			240.00	240.00	638843	0.00			
			240.00	242.50	638844	2.50	0.092	0.03	6.40
			240.00	242.50	638845	2.50			
		« kspar 2.00»« albite 2.00»« magnetite 3.00»« chalcopyrite 0.10%»« pyrite 0.10%»	242.50	245.00	638846	2.50	0.060	0.03	5.04
			245.00	247.50	638847	2.50	0.113	0.04	4.92
			247.50	250.00	638848	2.50	0.109	0.04	5.61
			250.00	252.50	638849	2.50	0.054	0.02	5.52
			252.50	255.00	638850	2.50	0.104	0.03	5.96
			255.00	257.50	638851	2.50	0.122	0.03	5.23
			257.50	260.00	638852	2.50	0.071	0.03	6.38
			260.00	262.50	638853	2.50	0.153	0.05	7.02
			262.50	265.00	638854	2.50	0.081	0.04	5.49
			265.00	266.30	638855	1.30	0.067	0.02	5.61
266.30	293.16	Monzonite	266.30	267.50	638856	1.20	0.092	0.03	2.27
		MZm	267.50	270.00	638857	2.50	0.103	0.03	6.01
		Pale orange grey, equigranular massive monzonite with weak to moderate pervasive kfsp albite alteration, minor magnetite actinolite veining and 0.2% diss'd cp, 0.1% diss'd pyrite, pyrite is beginning to come in at teh expense of cp	270.00	272.50	638858	2.50	0.090	0.03	3.94
			272.50	275.00	638859	2.50	0.064	0.01	5.00
			272.50	275.00	638860	2.50			
			275.00	277.50	638861	2.50	0.064	0.03	3.74
			277.50	280.00	638862	2.50	0.061	0.03	4.32
			280.00	280.00	638863	0.00			
		Small zone of diorite as above from 267.84 to 269.85m	280.00	282.50	638864	2.50	0.041	0.02	3.23
			282.50	282.50	638865	0.00			
		« kspar 2.50»« albite 2.00»« magnetite 2.00»« chalcopyrite 0.20%»« pyrite 0.10%»	282.50	285.00	638866	2.50	0.049	0.02	4.49
			285.00	287.50	638867	2.50	0.092	0.02	3.35
			287.50	290.00	638868	2.50	0.052	0.02	3.65
			290.00	292.50	638869	2.50	0.074	0.02	4.31

Mount Polley Project

Diamond Drill Log

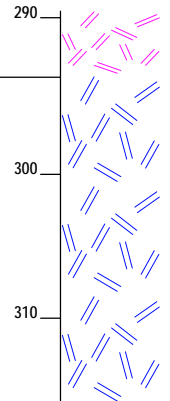
Hole Number:

JZ-10-56

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			292.50	293.16	638870	0.66	0.054	0.03	4.13
293.16	316.08	Diorite	293.16	295.00	638871	1.84	0.062	0.03	5.52
		Dlm	295.00	297.50	638872	2.50	0.113	0.06	4.91
			297.50	300.00	638873	2.50	0.095	0.05	5.02
		Dark grey green, medium textured diorite, slightly more mafics than previous diorite, weak to moderate pervasive kfsp albite actinolite magnetite alteration increased locally in places, slightly increased albite calcite veining, 0.2% diss'd cp and pyrite	300.00	302.50	638874	2.50	0.084	0.04	5.34
			302.50	305.00	638875	2.50	0.053	0.04	4.93
			305.00	307.50	638876	2.50	0.065	0.04	5.47
			307.50	310.00	638877	2.50	0.060	0.03	4.60
		« kspar 2.00» « albite 2.00» « magnetite 3.00» « amphibole 2.00» « chalcopyrite 0.20%» « pyrite 0.20%»	310.00	312.50	638878	2.50	0.092	0.05	6.20
			312.50	315.00	638879	2.50	0.076	0.04	5.26
			315.00	316.08	638880	1.08	0.058	0.04	4.94
316.08	316.08	End of hole							



HOLE NUMBER: JZ-10-57



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4096.598	CONTRACTOR:	Atlas
EAST:	1109.049	LOGGED BY:	GLR
ELEVATION:	1107.414	DRILLING DATES:	2010/05/09 TO 2010/05/11
LENGTH (m):	245.36	LOG DATE	2010/05/12
CASING:	2.9	DIP / AZIMUTH:	-60.0/ 90.0
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-M1

DEPTH (m)	DIP	AZIMUTH
0.00	-60.00	90.00
22.86	-59.70	90.70
41.15	-60.20	94.50
50.29	-60.20	97.90
59.44	-60.40	100.70
68.58	-60.30	101.90
77.72	-59.80	99.30
86.87	-60.00	100.00
96.01	-60.20	98.90
105.16	-60.20	99.60

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-57

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	2.91	CASE							
		CASING							
2.91	13.72	FBXp	2.91	5.00	629453	2.09	0.071	0.10	5.15
		FBXp	5.00	7.50	629454	2.50	0.157	0.11	4.47
		Polymictic matrix supported fbx. Well alt'd and a nice bx but I don't see any min'n.	5.00	7.50	629455	2.50			
			7.50	10.00	629456	2.50	0.107	0.09	5.22
			10.00	12.50	629457	2.50	0.064	0.09	4.35
		« kspar 4.00» « albite 5.00» « magnetite 3.00»	12.50	13.72	629458	1.22	0.016	0.01	4.14
13.72	36.95	Mafic Dyke	13.72	15.00	629459	1.28	0.013	0.01	5.46
		Mafic dyke (?)	15.00	17.50	629460	2.50	0.015	0.01	5.71
		Contacts are not sharp and are irregular in shape. Probably a dyke of Diorite or Monzodiorite composition. Mostly dark grey and unalt'd, medium textured.	15.00	17.50	629461	2.50			
			17.50	20.00	629462	2.50	0.016	0.01	4.96
		< kspar » « albite 1.00» « magnetite 2.00» « pyrite 0.25%» « trace chalcopyrite »	20.00	20.00	629463	0.00			
			20.00	22.50	629464	2.50	0.015	0.01	5.76
		23.47 - 26.42 Alt'd bx monz. Not sure if this is alt'n of host rock or separate proto. Highly alt'd including Ep=4. A little more of this rock from 28.96 to 29.86m	22.50	25.00	629465	2.50	0.048	0.03	5.14
			25.00	25.00	629466	0.00			
			25.00	27.50	629467	2.50	0.115	0.12	4.62
			27.50	30.00	629468	2.50	0.107	0.11	5.18
			30.00	32.50	629469	2.50	0.114	0.14	5.80
			32.50	35.00	629470	2.50	0.115	0.17	5.49
			35.00	36.95	629471	1.95	0.117	0.14	4.73
36.95	46.01	Monzodiorite	36.95	37.50	629472	0.55	0.092	0.06	5.57
		MD	37.50	40.00	629473	2.50	0.091	0.09	5.88
		Transition zone. The rock looks more clearly of Monzodiorite composition. Alt'n is patchy as a psuedo-bx texture and in a few cases is actually bx'd. Much stronger albite/calcite content in veinlets and blebs.	40.00	42.50	629474	2.50	0.114	0.08	4.35
			42.50	45.00	629475	2.50	0.094	0.06	4.08
			45.00	46.01	629476	1.01	0.100	0.06	4.75
46.01	87.56	FBXp	46.01	47.50	629477	1.49	0.303	0.38	2.81
		FBXp	47.50	50.00	629478	2.50	0.176	0.06	3.70
		Locally there are intervals non-bx but overall a nice bx unit but again no cp noted. Everything else is there.	50.00	52.50	629479	2.50	0.266	0.16	3.89
			52.50	55.00	629480	2.50	0.133	0.09	4.67
			55.00	55.00	629481	0.00			
			55.00	57.50	629482	2.50	0.125	0.12	4.84

Mount Polley Project


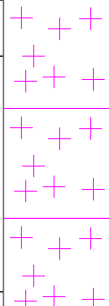

Diamond Drill Log

Hole Number:

JZ-10-57

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)	
		<p>Very strong alt'n as usual. No min'n visible.</p> <p>« kspar 5.00»« albite 5.00»« magnetite 4.00»« actinolite 3.00»</p> 	57.50	60.00	629483	2.50	0.119	0.10	5.93	
			57.50	60.00	629484	2.50				
			60.00	62.50	629485	2.50	0.125	0.09	5.85	
			62.50	62.50	629486	0.00				
			62.50	65.00	629487	2.50	0.168	0.13	4.99	
			65.00	67.50	629488	2.50	0.145	0.12	3.59	
			67.50	70.00	629489	2.50	0.183	0.16	4.56	
			70.00	72.50	629490	2.50	0.123	0.08	5.47	
			72.50	75.00	629491	2.50	0.055	0.03	4.51	
			75.00	77.50	629492	2.50	0.197	0.09	3.10	
			77.50	80.00	629493	2.50	0.125	0.07	3.94	
			80.00	82.50	629494	2.50	0.187	0.12	3.63	
			82.50	85.00	629495	2.50	0.193	0.11	3.73	
			85.00	87.56	629496	2.56	0.156	0.10	5.30	
87.56	101.55	MZdk	87.56	90.00	629497	2.44	0.029	0.01	3.77	
		<p>ckMZdk</p> <p>Potassic feldspars over 1cm in length and pink in colour along with plag feldspars up to 1cm in a fine orange/brown groundmass. Large (+1m) grey chilled margins at contacts at 25 to ca.</p> <p>« kspar 4.00»« albite 2.00»« epidote 2.00»</p> 	90.00	92.50	629498	2.50	0.014	0.01	4.56	
			92.50	95.00	629499	2.50	0.026	0.01	3.64	
			95.00	97.50	629500	2.50	0.025	0.00	4.71	
			97.50	100.00	629501	2.50	0.026	0.01	3.98	
101.55	111.00	FBXm	100.00	102.50	629502	2.50	0.061	0.05	4.12	
		<p>FBXm</p> <p>Dark orange/brown clast supported mostly.</p> <p>Cut by two ckMZdk's (<50cm). Strong albite infilling of fractures. Clasts are up to 5cm in size but often are less than 1cm, a large variation in the unit.</p> <p>Angular to sub-angular.</p> <p>Some decent min'n for once! Blebs of cp up to 3mm locally along with the usual very fine diss'd . 0.5% for sure, probably more.</p> <p>« kspar 5.00»« albite 4.00»« magnetite 3.00»« or more. chalcopyrite 0.50%»</p> 	102.50	102.50	629503	0.00				
			102.50	105.00	629504	2.50	0.163	0.15	4.03	
			105.00	107.50	629505	2.50	0.096	0.12	3.08	
			105.00	107.50	629506	2.50				
			107.50	110.00	629507	2.50	0.093	0.13	2.43	
			110.00	111.00	629508	1.00	0.131	0.15	2.83	

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-57

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
111.00	113.87	MZdk ckMZdk ckMZdk Darkgrey chill margins and a little lighter colour in the middle. Potassic feldspars. Albite flooded in fractures. Sharp contacts at 25 to ca.	111.00	111.00	629509	0.00			
			111.00	112.50	629510	1.50	0.015	0.02	3.85
			111.00	112.50	629510	1.50	0.013	0.01	3.48
			112.50	115.00	629511	2.50			
113.87	119.75	MZdk MZ dykes. Both grey and hematite red stained Monzonite dykes. Sheared in the middle in the red unit. « kspar 4.00» « albite 3.00» « trace chalcopyrite »	115.00	117.50	629512	2.50	0.096	0.17	3.33
			117.50	120.00	629513	2.50	0.173	0.28	3.56
119.75	136.34	bxMZf Red brown fine textured weakly bx'd monz.. Strong potassic alt but lesser albite band mag. About 0.25% fine diss'd chalcopyrite « kspar 5.00» « albite 3.00» « magnetite 2.00» « chalcopyrite 0.25%» 128.12 - 130.97 MDm dyke.	120.00	122.50	629514	2.50	0.185	0.29	2.73
			122.50	125.00	629515	2.50	0.267	0.49	3.05
			125.00	127.50	629516	2.50	0.325	1.02	2.83
			127.50	130.00	629517	2.50	0.217	0.50	4.25
			130.00	132.50	629518	2.50	0.388	1.33	5.85
			132.50	135.00	629519	2.50	0.264	0.61	3.64
			135.00	136.34	629520	1.34	0.112	0.21	4.55
136.34	155.38	MZdk ckMZdk Light red/brown fine groundmass with abundant equant potassic feldspars of the coarse size. Massive unit.	136.34	136.34	629521	0.00			
			136.34	137.50	629522	1.16	0.048	0.07	3.26
			137.50	137.50	629523	0.00			
			137.50	140.00	629524	2.50	0.046	0.06	2.60
			140.00	142.50	629525	2.50	0.065	0.09	3.13
			140.00	142.50	629526	2.50			
			142.50	145.00	629527	2.50	0.136	0.14	2.29
			145.00	147.50	629528	2.50	0.073	0.09	2.49

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-57

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			147.50	150.00	629529	2.50	0.072	0.05	3.23
			150.00	152.50	629530	2.50	0.079	0.06	2.43
			152.50	155.00	629531	2.50	0.070	0.06	2.50
			155.00	155.38	629532	0.38	0.057	0.05	2.12
155.38	183.40	Monzonite	155.38	157.50	629533	2.12	0.082	0.07	1.95
		MZf	157.50	160.00	629534	2.50	0.085	0.12	1.53
		Massive orange red fine textured monz.. Potassic flooded and	160.00	162.50	629535	2.50	0.054	0.08	1.27
		« kspar 5.00» « albite 3.00»	162.50	165.00	629536	2.50	0.050	0.05	1.09
			165.00	167.50	629537	2.50	0.057	0.07	1.43
			167.50	170.00	629538	2.50	0.042	0.05	1.38
			170.00	172.50	629539	2.50	0.034	0.03	1.25
			172.50	172.50	629540	0.00			
			172.50	175.00	629541	2.50	0.023	0.03	1.17
			175.00	177.50	629542	2.50	0.023	0.02	1.26
			177.50	177.50	629543	0.00			
			177.50	180.00	629544	2.50	0.018	0.01	1.14
			177.50	180.00	629545	2.50			
			180.00	182.50	629546	2.50	0.030	0.01	0.96
			182.50	185.00	629547	2.50	0.042	0.03	1.16
183.40	217.03	MZdk	185.00	187.50	629548	2.50	0.035	0.01	1.52
		ckMZdk	187.50	190.00	629549	2.50	0.027	0.03	1.56
		Light red/brown fine groundmass with abundant equant potassic feldspars of the	190.00	192.50	629550	2.50	0.037	0.02	1.46
		coarse size. Massive unit. A little epidote alt'n at the bottom.	192.50	195.00	629551	2.50	0.035	0.01	1.76
			195.00	197.50	629552	2.50	0.034	0.02	1.46
			197.50	200.00	629553	2.50	0.024	0.02	1.72
			200.00	202.50	629554	2.50	0.025	0.02	1.96
			202.50	205.00	629555	2.50	0.015	0.01	2.02
			205.00	207.50	629556	2.50	0.052	0.04	1.68
			207.50	210.00	629557	2.50	0.030	0.02	1.86
			210.00	212.50	629558	2.50	0.023	0.02	1.91
			212.50	215.00	629559	2.50	0.036	0.10	1.92
			212.50	215.00	629560	2.50			
			215.00	217.50	629561	2.50	0.047	0.05	2.24
217.03	245.36	Diorite	217.50	220.00	629562	2.50	0.116	0.13	4.65

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-57

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)	
		Dlm Dark and light grey medium textured monz. Cut by veins of albite calcite and potassic rich material. Trace cp in the potassic veinlets. « kspar 1.00» « albite 1.00» « trace chalcopyrite »	220.00	220.00	629563	0.00				
			220.00	222.50	629564	2.50	0.087	0.13	4.58	
			222.50	222.50	629565	0.00				
			222.50	225.00	629566	2.50	0.103	0.17	4.19	
			225.00	227.50	629567	2.50	0.126	0.36	3.66	
			227.50	230.00	629568	2.50	0.062	0.10	4.54	
			230.00	232.50	629569	2.50	0.062	0.06	4.26	
			232.50	235.00	629570	2.50	0.097	0.12	4.77	
			235.00	237.50	629571	2.50	0.063	0.07	4.71	
			237.50	240.00	629572	2.50	0.049	0.05	4.51	
			240.00	242.50	629573	2.50	0.088	0.11	4.57	
			242.50	245.00	629574	2.50	0.264	1.18	4.68	
			245.00	245.36	629575	0.36	0.162	0.24	3.79	
245.36	245.36		End of hole							

HOLE NUMBER: JZ-10-58
**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4054.083	CONTRACTOR:	Atlas
EAST:	1097.022	LOGGED BY:	GLR
ELEVATION:	1108.649	DRILLING DATES:	2010/05/11 TO 2010/05/14
LENGTH (m):	379.78	LOG DATE	2010/05/13
CASING:	3.0	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-N

DEPTH (m)	DIP	AZIMUTH
0.00	-59.70	271.30
19.81	-59.70	271.30
28.96	-59.40	268.50
38.10	-59.50	263.80
56.39	-59.50	266.90
65.53	-59.40	271.20
74.68	-59.40	270.10
83.82	-59.70	274.40
92.96	-59.50	275.00
102.11	-59.30	272.50
111.25	-59.30	274.30
120.40	-59.40	270.40
129.54	-59.50	269.30
138.68	-59.50	269.30
147.83	-59.30	273.70
156.97	-59.20	273.80
166.12	-59.10	271.40
175.26	-59.00	272.00

HOLE NUMBER: JZ-10-58



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4054.083	CONTRACTOR:	Atlas
EAST:	1097.022	LOGGED BY:	GLR
ELEVATION:	1108.649	DRILLING DATES:	2010/05/11 TO 2010/05/14
LENGTH (m):	379.78	LOG DATE	2010/05/13
CASING:	3.0	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-N

DEPTH (m)	DIP	AZIMUTH
184.40	-59.00	270.80
193.55	-59.00	269.30
202.69	-59.00	266.50
211.84	-59.10	273.40
220.98	-59.00	269.90
230.12	-58.90	272.60
239.27	-58.80	270.60
248.41	-58.70	269.50
266.70	-58.80	268.60
275.84	-58.70	277.30
284.99	-58.70	275.20
294.13	-58.70	273.60
303.28	-58.70	267.00
312.42	-58.90	275.00
321.56	-59.00	277.00
330.71	-59.10	278.30
339.85	-59.10	278.10
349.00	-59.10	278.20

HOLE NUMBER: JZ-10-58



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4054.083	CONTRACTOR:	Atlas
EAST:	1097.022	LOGGED BY:	GLR
ELEVATION:	1108.649	DRILLING DATES:	2010/05/11 TO 2010/05/14
LENGTH (m):	379.78	LOG DATE	2010/05/13
CASING:	3.0	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-N

DEPTH (m)	DIP	AZIMUTH
358.14	-59.10	277.00
367.28	-59.10	281.30
376.43	-58.80	282.90

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-58

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	3.03	CASE							
0			CASING						
3.03	50.34	Monzonite	3.03	5.00	629576	1.97	0.169	0.15	5.23
MZm			5.00	7.50	629577	2.50	0.327	0.27	3.25
			7.50	7.50	629578	0.00			
Medium textured red/brown monz.			7.50	10.00	629579	2.50	0.050	0.02	3.46
Some malachite on fractures at 5.50m. The only interesting interval is from			10.00	12.50	629580	2.50	0.067	0.01	3.82
20.43 to 21.43m. There are a few fractures with magnetite and cp infilling.			12.50	12.50	629581	0.00			
Nice looking but only one metre of it.			12.50	15.00	629582	2.50	0.093	0.05	4.76
			15.00	17.50	629583	2.50	0.068	0.06	4.18
			15.00	17.50	629584	2.50			
« kspar 3.00» « albite 3.00» « magnetite 2.00» « 1% over 1.0 metre chalcocopyrite »			17.50	20.00	629585	2.50	0.095	0.07	4.96
			20.00	20.43	629586	0.43	0.208	0.15	4.90
			20.43	21.43	629587	1.00	1.006	0.96	6.80
			21.43	22.50	629588	1.07	0.157	0.23	5.45
			22.50	25.00	629589	2.50	0.130	0.15	4.94
			25.00	27.50	629590	2.50	0.463	0.34	4.85
			27.50	30.00	629591	2.50	0.102	0.12	4.32
			30.00	32.50	629592	2.50	0.113	0.17	4.08
			32.50	35.00	629593	2.50	0.087	0.06	3.01
			35.00	37.50	629594	2.50	0.102	0.08	3.21
			37.50	40.00	629595	2.50	0.116	0.06	3.02
			40.00	42.50	629596	2.50	0.066	0.03	2.58
			42.50	45.00	629597	2.50	0.052	0.03	2.79
			45.00	45.00	629598	0.00			
			45.00	47.50	629599	2.50	0.040	0.02	2.92
			47.50	50.00	629600	2.50	0.065	0.03	2.73
			50.00	52.50	629601	2.50	0.070	0.04	2.80
50.34	63.92	Monzonite	52.50	55.00	629602	2.50	0.100	0.09	2.60
MZf			55.00	55.00	629603	0.00			
Grey to red/brown depending on patchy potassic alt'n. Fine-medium texture.			55.00	57.50	629604	2.50	0.152	0.29	2.51
Moderate alt'n.			55.00	57.50	629605	2.50			
From 61m down there are a few wispy magnetite veinlets with a little cp.			57.50	60.00	629606	2.50	0.248	0.12	2.00
			60.00	62.50	629607	2.50	0.076	0.06	2.12

Mount Polley Project

Diamond Drill Log

Hole Number: JZ-10-58

Logged by: GLR Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		« kspar 3.00»« albite 2.00»« magnetite 1.00»							
63.92	66.68	MZdk							
		ckMZmdk	62.50	65.00	629608	2.50	0.273	0.45	3.63
		Light orange/green medium textured groundmass. >1cm potassic feldspar phenos.	65.00	67.50	629609	2.50	0.020	0.02	3.16
		« kspar 5.00»« albite 2.00»« magnetite 2.00»							
66.68	71.37	Monzonite	67.50	70.00	629610	2.50	0.080	0.12	2.67
		MZf	70.00	72.50	629611	2.50	0.033	0.04	3.02
		Grey to red/brown depending on patchy potassic alt'n. Fine-medium texture. Moderate alt'n. Cp in wispy magnetite veinlets.							
		« kspar 2.00»« albite 2.00»« magnetite 4.00»« chalcopyrite 0.30%»							
71.37	83.12	MZdk	72.50	75.00	629612	2.50	0.024	0.02	3.07
		ckMZmdk	75.00	77.50	629613	2.50	0.028	0.02	3.31
		Light orange/green medium textured groundmass. >1cm potassic feldspar phenos.	77.50	80.00	629614	2.50	0.041	0.03	3.35
		« kspar 5.00»« albite 3.00»« magnetite 2.00»	80.00	82.50	629615	2.50	0.023	0.02	3.43
83.12	113.50	Monzonite	82.50	85.00	629616	2.50	0.035	0.02	2.51
		MZf	85.00	87.50	629617	2.50	0.018	0.00	2.46
		Grey to red/brown depending on intermetent potassic alt'n. Fine-medium texture. Moderate alt'n. Still the odd wispy mag veinlet but only a trace cp.	87.50	90.00	629618	2.50	0.017	0.01	2.42
			90.00	90.00	629619	0.00			
		« kspar 2.00»« albite 2.00»« magnetite 1.00»« epidote 1.00»	90.00	92.50	629620	2.50	0.026	0.01	2.49
			92.50	92.50	629621	0.00			
			92.50	95.00	629622	2.50	0.035	0.01	3.57
			95.00	97.50	629623	2.50	0.029	0.01	2.64
			95.00	97.50	629624	2.50			
			97.50	100.00	629625	2.50	0.027	0.01	2.76
			100.00	102.50	629626	2.50	0.009	0.00	2.13

Mount Polley Project				Diamond Drill Log			Hole Number:			JZ-10-58	
							Logged by: GLR			Date: 2010/12/03	
From	To	Rocktype	& Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)	
					102.50	105.00	629627	2.50	0.008	0.01	2.51
					105.00	107.50	629628	2.50	0.034	0.01	2.43
					107.50	110.00	629629	2.50	0.021	0.01	2.10
					110.00	112.50	629630	2.50	0.063	0.01	2.30
					112.50	113.50	629631	1.00	0.049	0.02	2.55
113.50	154.08	bxMZ			113.50	115.00	629632	1.50	0.041	0.02	3.59
		bxMZ			115.00	117.50	629633	2.50	0.039	0.02	3.08
					117.50	120.00	629634	2.50	0.021	0.01	3.25
					120.00	122.50	629635	2.50	0.029	0.02	2.87
					122.50	125.00	629636	2.50	0.036	0.02	3.32
					125.00	127.50	629637	2.50	0.067	0.05	2.42
					127.50	130.00	629638	2.50	0.132	0.06	2.40
					130.00	130.00	629639	0.00			
					130.00	132.50	629640	2.50	0.141	0.05	2.85
					132.50	132.50	629641	0.00			
					132.50	135.00	629642	2.50	0.457	0.13	4.21
					135.00	137.50	629643	2.50	0.454	0.22	2.54
					135.00	137.50	629644	2.50			
					137.50	140.00	629645	2.50	0.541	0.12	3.98
					140.00	142.50	629646	2.50	0.210	0.07	3.48
					142.50	145.00	629647	2.50	0.048	0.03	2.68
					145.00	147.50	629648	2.50	0.368	0.07	2.64
					147.50	150.00	629649	2.50	0.189	0.03	3.36
					150.00	152.50	629650	2.50	0.072	0.03	4.04
					152.50	154.08	629651	1.58	0.085	0.04	3.22
154.08	198.20	Monzonite			154.08	155.00	629652	0.92	0.019	0.02	5.11
		MZm			155.00	157.50	629653	2.50	0.021	0.02	4.88
					157.50	160.00	629654	2.50	0.004	0.01	3.91
					160.00	162.50	629655	2.50	0.018	0.02	4.98
					162.50	165.00	629656	2.50	0.018	0.02	5.10
					165.00	167.50	629657	2.50	0.019	0.03	4.47
					167.50	170.00	629658	2.50	0.014	0.03	4.24
					170.00	172.50	629659	2.50	0.010	0.01	3.82
					172.50	175.00	629660	2.50	0.017	0.04	4.42

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-58

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			175.00	177.50	629661	2.50	0.021	0.05	4.15
			177.50	180.00	629662	2.50	0.017	0.01	3.97
			180.00	182.50	629663	2.50	0.018	0.02	4.13
			182.50	185.00	629664	2.50	0.019	0.03	4.01
			185.00	187.50	629665	2.50	0.028	0.05	4.05
			187.50	190.00	629666	2.50	0.016	0.03	4.03
			190.00	192.50	629667	2.50	0.015	0.03	4.01
			192.50	195.00	629668	2.50	0.018	0.01	4.19
			195.00	195.00	629669	0.00			
			195.00	197.50	629670	2.50	0.018	0.01	3.81
			197.50	197.50	629671	0.00			
			197.50	200.00	629672	2.50	0.015	0.01	5.24
198.20	223.01	Diorite	200.00	202.50	629673	2.50	0.014	0.01	5.38
		DIm	200.00	202.50	629674	2.50			
		Grey salt and pepper diorite. Potassic alt'd on fractures and a few albite veinlets.	202.50	205.00	629675	2.50	0.011	0.02	5.53
		« kspar 1.00»« albite 1.00»	205.00	207.50	629676	2.50	0.015	0.01	5.47
			207.50	210.00	629677	2.50	0.014	0.01	4.64
			210.00	212.50	629678	2.50	0.017	0.01	5.26
			212.50	215.00	629679	2.50	0.016	0.01	5.11
			215.00	217.50	629680	2.50	0.019	0.01	5.06
			217.50	220.00	629681	2.50	0.127	0.05	4.82
			220.00	222.50	629682	2.50	0.037	0.01	5.15
			222.50	225.00	629683	2.50	0.028	0.01	3.66
223.01	331.45	Monzonite	225.00	227.50	629684	2.50	0.033	0.01	4.33
		MZm	227.50	230.00	629685	2.50	0.077	0.03	3.08
		A long run of pretty well massive non-bx'd monz. Well alt'd though and surprisingly well min'd. Especially from 265m down there is up to 1% fine diss'd cp. There are even a few 1mm veinlets of cp. Native copper was common on fractures from the top of the unit down to about 240m.	230.00	232.50	629686	2.50	0.071	0.02	3.20
			232.50	235.00	629687	2.50	0.126	0.05	2.72
			235.00	237.50	629688	2.50	0.101	0.04	3.39
			237.50	240.00	629689	2.50	0.207	0.07	2.57
			240.00	242.50	629690	2.50	0.044	0.01	3.04
			242.50	245.00	629691	2.50	0.134	0.06	2.61
		Black mafic <10cm inclusions are common.	245.00	247.50	629692	2.50	0.189	0.09	3.66
		APdk from 322.08 to 322.60m	247.50	247.50	629693	0.00			
		« kspar 4.00»« albite 4.00»« magnetite 3.00»« chalcopyrite 1.00%»« epidote	247.50	250.00	629694	2.50	0.127	0.06	3.05
			247.50	250.00	629695	2.50			

Mount Polley Project


Diamond Drill Log

Hole Number:

JZ-10-58

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
250.00	252.50		250.00	252.50	629696	2.50	0.120	0.05	2.13
252.50	255.00		252.50	255.00	629697	2.50	0.183	0.08	1.56
255.00	255.00		255.00	255.00	629698	0.00			
255.00	257.50		255.00	257.50	629699	2.50	0.310	0.12	2.19
257.50	260.00		257.50	260.00	629700	2.50	0.164	0.08	3.02
260.00	262.50		260.00	262.50	629701	2.50	0.044	0.02	3.34
262.50	265.00		262.50	265.00	629702	2.50	0.221	0.16	3.15
265.00	267.50		265.00	267.50	629703	2.50	0.453	0.27	2.95
267.50	267.50		267.50	267.50	629704	0.00			
267.50	270.00		267.50	270.00	629705	2.50	0.414	0.25	2.81
267.50	270.00		267.50	270.00	629706	2.50			
270.00	272.50		270.00	272.50	629707	2.50	0.360	0.17	2.58
272.50	272.50		272.50	272.50	629708	0.00			
272.50	275.00		272.50	275.00	629709	2.50	0.387	0.23	2.40
275.00	277.50		275.00	277.50	629710	2.50	0.203	0.12	1.74
277.50	280.00		277.50	280.00	629711	2.50	0.969	0.53	2.64
280.00	282.50		280.00	282.50	629712	2.50	0.585	0.28	2.97
282.50	285.00		282.50	285.00	629713	2.50	0.286	0.13	3.07
285.00	287.50		285.00	287.50	629714	2.50	0.264	0.13	2.91
287.50	290.00		287.50	290.00	629715	2.50	0.161	0.08	2.98
290.00	292.50		290.00	292.50	629716	2.50	0.056	0.03	3.57
292.50	295.00		292.50	295.00	629717	2.50	0.122	0.08	3.31
295.00	297.50		295.00	297.50	629718	2.50	0.162	0.10	3.62
297.50	300.00		297.50	300.00	629719	2.50	0.409	0.24	1.88
300.00	302.50		300.00	302.50	629720	2.50	0.311	0.17	4.05
300.00	302.50		300.00	302.50	629721	2.50			
302.50	305.00		302.50	305.00	629722	2.50	0.222	0.09	5.04
305.00	305.00		305.00	305.00	629723	0.00			
305.00	307.50		305.00	307.50	629724	2.50	0.242	0.13	3.00
307.50	307.50		307.50	307.50	629725	0.00			
307.50	310.00		307.50	310.00	629726	2.50	0.364	0.17	3.69
310.00	312.50		310.00	312.50	629727	2.50	0.362	0.15	3.00
312.50	315.00		312.50	315.00	629728	2.50	0.634	0.25	2.86
315.00	317.50	315.00	317.50	629729	2.50	0.576	0.26	2.85	
317.50	320.00	317.50	320.00	629730	2.50	0.278	0.11	2.89	

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-58

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			320.00	322.50	629731	2.50	0.379	0.22	3.46
			322.50	325.00	629732	2.50	0.413	0.17	3.48
			325.00	327.50	629733	2.50	0.441	0.19	3.51
			327.50	330.00	629734	2.50	0.202	0.07	2.80
			330.00	331.45	629735	1.45	0.078	0.03	337.00
331.45	342.49	MZdk mkMZdk Orange, monzonite porphyry dke with medium kfsp phenos, strong kfsp flooding, diss'd magnetite, non min'd, small 18cm APdk at upper contact « kspar 5.00» « albite 4.00» « magnetite 1.00»	331.45	332.50	629736	1.05	0.046	0.03	3.38
			332.50	335.00	629737	2.50	0.006	0.00	2.15
			335.00	337.50	629738	2.50	0.005	0.00	1.96
			337.50	340.00	629739	2.50	0.011	0.01	2.12
			340.00	342.49	629740	2.49	0.014	0.01	1.71
342.49	373.71	Monzonite MZm Orange grey, equigranular generally massive monzonite with strong reducing to moderate kfsp alteration with depth, quite well mineralised initially but sulphide reduces with altn intensity, up to 0.75% diss'd cp in places initially, 0.2% native copper is quite abundant, 0.2% diss'd pyrite increasing with depth « kspar 4.00» « albite 4.00» « magnetite 2.00» « chalcopyrite 0.30%» « pyrite 0.20%» « native copper 0.20%»	342.49	342.49	629741	0.00			
			342.49	345.00	629742	2.51	0.240	0.08	4.71
			345.00	345.00	629743	0.00			
			345.00	347.50	629744	2.50	0.113	0.03	2.54
			345.00	347.50	629745	2.50			
			347.50	350.00	629746	2.50	0.131	0.03	2.46
			350.00	352.50	629747	2.50	0.165	0.05	2.18
			352.50	355.00	629748	2.50	0.349	0.13	3.01
			355.00	357.50	629749	2.50	0.333	0.10	2.76
			357.50	360.00	629750	2.50	0.172	0.04	3.76
			360.00	362.50	629751	2.50	0.209	0.06	4.23
			362.50	365.00	629752	2.50	0.027	0.02	4.55
			365.00	367.50	629753	2.50	0.046	0.02	3.72
			367.50	370.00	629754	2.50	0.022	0.01	3.86
			370.00	372.50	629755	2.50	0.019	0.01	3.95
			372.50	373.71	629756	1.21	0.419	0.26	2.72
373.71	379.78	Augite Porphyry Dyke AP Dark green augite porphyry, somewhat sheared and significantly increased albite calcite veining, puggy clay filled blocked the drill bit just before the hole	373.71	375.00	629757	1.29	0.004	0.00	4.59
			375.00	377.50	629758	2.50	0.072	0.03	4.28
			377.50	379.78	629759	2.28	0.024	0.02	3.99

Mount Polley Project

Diamond Drill Log

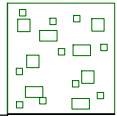
Hole Number:

JZ-10-58

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		was terminated, probable fault zone coming up, small cp vein seen							
		« kspar 0.50»							
379.78	379.78	End of hole							



HOLE NUMBER: JZ-10-59



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4254.113	CONTRACTOR:	Atlas
EAST:	1207.814	LOGGED BY:	BKE
ELEVATION:	1149.943	DRILLING DATES:	2010/05/14 TO 2010/05/18
LENGTH (m):	425.20	LOG DATE	2010/05/15
CASING:	3.9	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-A2

DEPTH (m)	DIP	AZIMUTH
0.00	-58.40	269.00
22.86	-58.40	269.00
32.00	-58.30	276.60
41.15	-58.50	278.70
50.29	-58.50	273.00
59.44	-58.40	274.40
68.58	-58.40	275.10
77.72	-58.40	281.80
86.87	-58.60	276.30
96.01	-58.60	275.90
105.16	-58.50	272.90
114.30	-58.50	276.70
123.44	-58.50	276.10
132.59	-58.50	277.10
141.73	-58.40	282.20
150.88	-58.50	279.00
160.02	-58.10	280.80
169.16	-58.30	280.00

HOLE NUMBER: JZ-10-59**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4254.113	CONTRACTOR:	Atlas
EAST:	1207.814	LOGGED BY:	BKE
ELEVATION:	1149.943	DRILLING DATES:	2010/05/14 TO 2010/05/18
LENGTH (m):	425.20	LOG DATE	2010/05/15
CASING:	3.9	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-A2

DEPTH (m)	DIP	AZIMUTH
178.31	-58.00	280.70
187.45	-57.80	282.20
196.60	-57.40	281.20
205.74	-57.10	284.80
214.88	-57.10	285.80
224.03	-57.10	284.50
233.17	-56.70	284.10
242.32	-56.80	284.50
251.46	-55.80	283.30
260.60	-56.00	286.90
269.75	-55.90	283.80
288.04	-55.60	279.60
297.18	-54.90	274.90
315.47	-54.60	278.40
324.61	-54.40	286.30
333.76	-54.20	283.10
342.90	-54.10	283.70
352.04	-53.90	289.10

HOLE NUMBER: JZ-10-59



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4254.113	CONTRACTOR:	Atlas
EAST:	1207.814	LOGGED BY:	BKE
ELEVATION:	1149.943	DRILLING DATES:	2010/05/14 TO 2010/05/18
LENGTH (m):	425.20	LOG DATE	2010/05/15
CASING:	3.9	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZMAR10-A2

DEPTH (m)	DIP	AZIMUTH
361.19	-53.50	280.20
370.33	-53.50	296.00
379.48	-53.20	280.40
388.62	-52.80	282.10
397.76	-52.40	283.90
406.91	-52.00	285.80
416.05	-51.80	284.10
425.20	-51.60	281.30

Mount Polley Project

Diamond Drill Log

Hole Number:

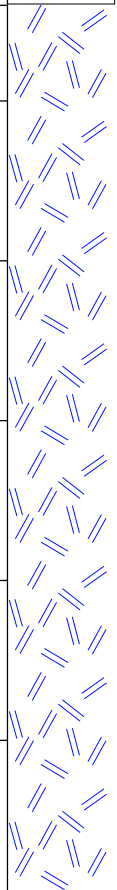
JZ-10-59

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	3.93	CASE							
			2.91	5.00	638881	2.09	0.019	0.02	4.04
3.93	59.62	Diorite	5.00	7.50	638882	2.50	0.048	0.04	5.28
		Dlm	7.50	7.50	638883	0.00			
		Grey medium textured diorite with patchy weak kfsp albite altn and small monz intrusions, small <10cm clats of monz common within the diorite, weak kfsp albiel calcite veining with trace pyrite associated with magnetite	7.50	10.00	638884	2.50	0.035	0.03	4.42
		« kspar 1.00» « albite 1.00» « magnetite 1.00» « pyrite 0.10%»	7.50	10.00	638885	2.50			
			10.00	12.50	638886	2.50	0.083	0.09	4.76
			12.50	15.00	638887	2.50	0.280	0.57	5.12
			15.00	17.50	638888	2.50	0.069	0.07	4.51
			17.50	17.50	638889	0.00			
			17.50	20.00	638890	2.50	0.045	0.04	5.14
			20.00	22.50	638891	2.50	0.079	0.06	5.76
			22.50	25.00	638892	2.50	0.144	0.21	5.38
			25.00	27.50	638893	2.50	0.091	0.08	5.33
			27.50	30.00	638894	2.50	0.054	0.04	4.84
			30.00	32.50	638895	2.50	0.061	0.04	4.91
			32.50	35.00	638896	2.50	0.089	0.09	4.66
			35.00	37.50	638897	2.50	0.045	0.01	4.56
			37.50	40.00	638898	2.50	0.090	0.13	4.79
			40.00	42.50	638899	2.50	0.055	0.04	5.20
			42.50	45.00	638900	2.50	0.040	0.02	4.91
			45.00	47.50	638901	2.50	0.048	0.03	4.72
			47.50	50.00	638902	2.50	0.037	0.02	4.46
			50.00	50.00	638903	0.00			
			50.00	52.50	638904	2.50	0.031	0.02	4.22
			50.00	52.50	638905	2.50			
			52.50	55.00	638906	2.50	0.042	0.02	4.78
			55.00	57.50	638907	2.50	0.035	0.03	4.02
			57.50	57.50	638908	0.00			
59.62	61.42	MZdk							
			57.50	60.00	638909	2.50	0.048	0.08	4.53
			60.00	62.50	638910	2.50	0.017	0.02	3.85

CASING



Mount Polley Project

Diamond Drill Log

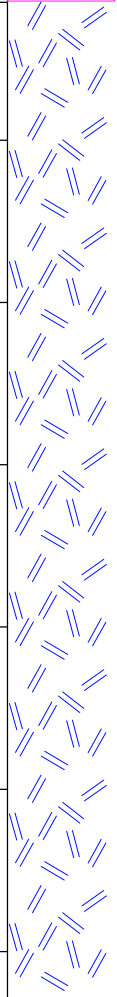
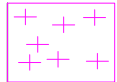
Hole Number:

JZ-10-59

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		Orange brown, medium textured monzonite dike with trace diss'd pyrite							
61.42	197.53	Diorite	62.50	65.00	638911	2.50	0.030	0.03	5.23
		Dlm	65.00	67.50	638912	2.50	0.071	0.05	4.81
		Dark grey, medium textured dirote as above, generally massive only with small zones of weak fbx down to 90m, small monz clasts remain initially but dissappear with depth, slightly increased kfsp albite altn and veining, 0.1% cp and pyrite in veins associated with altn, minor magnetite veining, trace chrysocolla seen at 193m	67.50	70.00	638913	2.50	0.061	0.05	5.22
			70.00	72.50	638914	2.50	0.047	0.03	5.29
			72.50	75.00	638915	2.50	0.033	0.02	4.82
			75.00	77.50	638916	2.50	0.040	0.03	5.24
			77.50	80.00	638917	2.50	0.035	0.02	4.33
			80.00	82.50	638918	2.50	0.068	0.06	4.81
			82.50	85.00	638919	2.50	0.020	0.03	4.89
			85.00	87.50	638920	2.50	0.033	0.03	4.59
			85.00	87.50	638921	2.50			
			87.50	90.00	638922	2.50	0.033	0.02	5.57
			90.00	90.00	638923	0.00			
			90.00	92.50	638924	2.50	0.019	0.01	5.14
			92.50	92.50	638925	0.00			
			92.50	95.00	638926	2.50	0.095	0.05	5.35
			95.00	97.50	638927	2.50	0.060	0.04	5.37
			97.50	100.00	638928	2.50	0.124	0.05	5.82
			100.00	102.50	638929	2.50	0.025	0.02	5.43
			102.50	105.00	638930	2.50	0.040	0.06	5.70
			105.00	107.50	638931	2.50	0.047	0.06	7.12
			107.50	110.00	638932	2.50	0.028	0.02	5.52
			110.00	112.50	638933	2.50	0.024	0.03	5.81
			112.50	115.00	638934	2.50	0.018	0.01	5.23
			115.00	117.50	638935	2.50	0.043	0.01	6.67
			117.50	120.00	638936	2.50	0.028	0.01	5.49
			120.00	122.50	638937	2.50	0.034	0.04	6.78
			122.50	125.00	638938	2.50	0.019	0.02	5.12
			125.00	127.50	638939	2.50	0.031	0.01	5.22
			127.50	130.00	638940	2.50	0.021	0.02	5.81
			127.50	130.00	638941	2.50			
			130.00	132.50	638942	2.50	0.031	0.03	5.03
			132.50	132.50	638943	0.00			



Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-59

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			132.50	135.00	638944	2.50	0.020	0.02	5.11
			135.00	135.00	638945	0.00			
			135.00	137.50	638946	2.50	0.034	0.02	5.14
			137.50	140.00	638947	2.50	0.017	0.01	5.24
			140.00	142.50	638948	2.50	0.020	0.02	5.40
			142.50	145.00	638949	2.50	0.028	0.01	4.67
			145.00	147.50	638950	2.50	0.023	0.01	4.56
			147.50	150.00	638951	2.50	0.016	0.01	4.15
			150.00	152.50	638952	2.50	0.039	0.00	4.60
			152.50	155.00	638953	2.50	0.034	0.01	5.31
			155.00	157.50	638954	2.50	0.035	0.04	6.02
			157.50	160.00	638955	2.50	0.041	0.04	5.52
			160.00	162.50	638956	2.50	0.042	0.05	5.12
			162.50	165.00	638957	2.50	0.026	0.02	3.75
			165.00	167.50	638958	2.50	0.016	0.01	4.41
			167.50	170.00	638959	2.50	0.034	0.01	4.30
			170.00	172.50	638960	2.50	0.026	0.02	4.84
			170.00	172.50	638961	2.50			
			172.50	175.00	638962	2.50	0.049	0.02	5.64
			175.00	175.00	638963	0.00			
			175.00	177.50	638964	2.50	0.049	0.02	5.36
			177.50	177.50	638965	0.00			
			177.50	180.00	638966	2.50	0.052	0.01	5.22
			180.00	182.50	638967	2.50	0.048	0.02	4.85
			182.50	185.00	638968	2.50	0.052	0.03	4.96
			185.00	187.50	638969	2.50	0.087	0.02	4.37
			187.50	190.00	638970	2.50	0.077	0.05	4.24
			190.00	192.50	638971	2.50	0.067	0.03	3.99
		192.50	195.00	638972	2.50	0.031	0.02	3.58	
		195.00	197.50	638973	2.50	0.039	0.03	3.65	

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-59

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
197.53	198.93	Augite Porphyry Dyke APdk Dark grey green augite porphyry dike, somewhat fragmented and clay weathered in places, hematite and albite veining plus sheared puggy clay at contacts, probable fault zone	197.50	200.00	638974	2.50	0.016	0.01	4.55
198.93	225.05	Monzodiorite MDm Pale grey, medium textured monzodiorite with patchy weak kfsp albite alteration, highly fragmented and broken but still relatively fresh, weak brecciation in small localised zones with increased altn, diss'd magnetite and trace diss'd cp « kspar 1.50» « albite 1.50» « magnetite 1.00»	200.00	202.50	638975	2.50	0.047	0.03	4.20
			202.50	205.00	638976	2.50	0.075	0.04	4.05
			205.00	207.50	638977	2.50	0.082	0.04	3.48
			207.50	210.00	638978	2.50	0.086	0.06	3.85
			210.00	212.50	638979	2.50	0.061	0.07	2.76
			212.50	215.00	638980	2.50	0.049	0.07	3.25
			215.00	215.00	638981	0.00			
			215.00	217.50	638982	2.50	0.064	0.07	3.59
			217.50	217.50	638983	0.00			
			217.50	220.00	638984	2.50	0.032	0.02	2.48
			217.50	220.00	638985	2.50			
			220.00	222.50	638986	2.50	0.022	0.02	2.40
			222.50	225.00	638987	2.50	0.032	0.03	2.15
			225.00	227.50	638988	2.50	0.054	0.02	2.42
225.05	247.22	Fault - FLT Zone Highly fragmented and clay weathered extended fault zone, grey orange monzodiorite with weak to moderate kfsp albite alteration, occasional small zones of fbx ut generally less than 30% of core remains intact, minor magnetite veining, trace diss'd cp « kspar 2.50» « albite 2.00» « magnetite 2.00»	227.50	230.00	638989	2.50	0.058	0.03	3.00
			230.00	232.50	638990	2.50	0.098	0.12	3.94
			232.50	235.00	638991	2.50	0.077	0.11	3.70
			235.00	237.50	638992	2.50	0.077	0.09	3.35
			237.50	242.50	638993	5.00	0.078	0.08	3.60
			242.50	247.50	638994	5.00	0.047	0.08	4.19
247.22	308.25	Monzodiorite MDm Grey orange, equigranular medium textured monzodiorite, weak to moderate and	247.50	250.00	638995	2.50	0.193	0.11	3.90
			250.00	252.50	638996	2.50	0.147	0.09	4.26
			252.50	255.00	638997	2.50	0.080	0.07	2.87
			255.00	257.50	638998	2.50	0.042	0.06	3.73

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-59

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		often patchy kfsp albite alteration, altn is often vein localised, minor magnetite veining but only 0.1% diss'd cp visible and usually very fine	257.50	260.00	638999	2.50	0.041	0.05	4.31
			260.00	262.50	639000	2.50	0.041	0.03	4.52
		mkMZdks at 271.06 to 271.59m and 275.65 to 276.79m	262.50	265.00	639001	2.50	0.032	0.02	4.28
			265.00	267.50	639002	2.50	0.021	0.02	6.38
			267.50	267.50	639003	0.00			
		« kspar 2.50»« albite 2.50»« magnetite 2.50»cp« chalcopyrite 0.10%»	267.50	270.00	639004	2.50	0.026	0.02	3.94
			270.00	270.00	639005	0.00			
			270.00	272.50	639006	2.50	0.014	0.01	2.92
			272.50	275.00	639007	2.50	0.016	0.02	4.63
			275.00	277.50	639008	2.50	0.014	0.01	2.69
			275.00	277.50	639009	2.50			
			277.50	280.00	639010	2.50	0.014	0.01	4.20
			280.00	282.50	639011	2.50	0.016	0.02	5.10
			282.50	285.00	639012	2.50	0.024	0.08	5.41
			285.00	287.50	639013	2.50	0.019	0.01	4.65
			287.50	290.00	639014	2.50	0.020	0.02	4.96
			290.00	292.50	639015	2.50	0.026	0.02	4.83
			292.50	295.00	639016	2.50	0.011	0.01	4.54
			295.00	297.50	639017	2.50	0.019	0.01	4.36
			297.50	300.00	639018	2.50	0.031	0.01	5.46
			300.00	302.50	639019	2.50	0.022	0.02	4.26
			302.50	305.00	639020	2.50	0.033	0.01	4.06
			302.50	305.00	639021	2.50			
			305.00	307.50	639022	2.50	0.031	0.02	5.04
			307.50	310.00	639023	2.50	0.017	0.01	3.78
308.25	311.20	MZdk	310.00	310.00	639024	0.00			
		mpMZdk	310.00	312.50	639025	2.50	0.029	0.01	3.58
		Two orange, monzonite porphyry dike with medium plag phenos, strong kfsp flooding, non min'd							
		Zone of monzodiorite as above from 309.37 to 310.39							
		« kspar 5.00»« albite 2.00»							

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-59

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
311.20	339.59	Diorite	312.50	312.50	639026	0.00			
		Dlm	312.50	315.00	639027	2.50	0.017	0.04	5.16
		Green grey, generally massive diorite with weak patchy kfsp albite vein localised alteration, weaker than previous Monzodiorite interval, 0.1% diss'd cp and pyrite	315.00	317.50	639028	2.50	0.039	0.01	5.10
			317.50	320.00	639029	2.50	0.048	0.03	5.26
			320.00	322.50	639030	2.50	0.104	0.03	7.02
			322.50	325.00	639031	2.50	0.029	0.01	2.04
		mpMZdk from 321.69 to 326.05m	325.00	327.50	639032	2.50	0.063	0.08	3.43
			327.50	330.00	639033	2.50	0.028	0.02	4.73
			330.00	332.50	639034	2.50	0.020	0.01	4.39
		« kspar 0.50» « albite 1.00» « chalcopyrite 0.10%» « pyrite 0.10%»	332.50	335.00	639035	2.50	0.020	0.02	4.01
			335.00	337.50	639036	2.50	0.016	0.02	3.62
			337.50	339.59	639037	2.09	0.034	0.05	4.63
339.59	347.55	MZdk	339.59	340.00	639038	0.41	0.004	0.00	3.50
		mpMZdk	340.00	342.50	639039	2.50	0.022	0.02	2.70
		Dark orange, monzonite porphyry dike with medium plag phenos, strong kfsp albite flooding but no visible min'n	342.50	345.00	639040	2.50	0.026	0.01	1.61
			345.00	345.00	639041	0.00			
			345.00	347.55	639042	2.55	0.054	0.12	5.31
		« kspar 5.00» « albite 4.00»							
347.55	425.20	Diorite	347.55	347.55	639043	0.00			
		Dlm	347.55	350.00	639044	2.45	0.079	0.03	5.90
		Dark green grey massive diorite with minor albite calcite veining, occasional narrow zones of weak kfsp albite vein localised alteration, rare magnetite veins, 0.1% diss'd cp and pyrite	350.00	352.50	639045	2.50	0.104	0.05	5.86
			350.00	352.50	639046	2.50			
			352.50	355.00	639047	2.50	0.120	0.04	5.31
			355.00	357.50	639048	2.50	0.030	0.01	4.37
		APdk from 356.34 to 357.36m	357.50	360.00	639049	2.50	0.030	0.02	4.62
			360.00	362.50	639050	2.50	0.056	0.04	5.31
			362.50	365.00	639051	2.50	0.017	0.02	4.39
		« kspar 0.50» « albite 0.50» « magnetite 1.00» « chalcopyrite 0.10%» « pyrite 0.10%»	365.00	367.50	639052	2.50	0.038	0.02	5.13
			367.50	370.00	639053	2.50	0.021	0.02	4.25
			370.00	372.50	639054	2.50	0.033	0.02	4.59
			372.50	375.00	639055	2.50	0.032	0.05	5.51
			375.00	377.50	639056	2.50	0.063	0.07	7.23

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-59

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			377.50	380.00	639057	2.50	0.017	0.01	4.14
			380.00	382.50	639058	2.50	0.048	0.02	4.11
			382.50	385.00	639059	2.50	0.030	0.01	4.31
			385.00	387.50	639060	2.50	0.030	0.02	5.09
			387.50	387.50	639061	0.00			
			387.50	390.00	639062	2.50	0.018	0.01	4.05
			390.00	390.00	639063	0.00			
			390.00	392.50	639064	2.50	0.034	0.01	4.80
			392.50	395.00	639065	2.50	0.028	0.01	4.70
			392.50	395.00	639066	2.50			
			395.00	397.50	639067	2.50	0.029	0.02	4.29
			397.50	400.00	639068	2.50	0.022	0.02	4.32
			400.00	402.50	639069	2.50	0.030	0.01	4.87
			402.50	405.00	639070	2.50	0.029	0.01	4.51
			405.00	407.50	639071	2.50	0.018	0.01	4.40
			407.50	410.00	639072	2.50	0.028	0.01	4.47
			410.00	412.50	639073	2.50	0.048	0.01	4.86
			412.50	415.00	639074	2.50	0.069	0.03	5.30
			415.00	417.50	639075	2.50	0.041	0.02	4.93
			417.50	420.00	639076	2.50	0.078	0.01	4.49
		420.00	422.50	639077	2.50	0.106	0.03	3.94	
		422.50	425.20	639078	2.70	0.082	0.02	5.86	
425.20	425.20	End of hole							

HOLE NUMBER: JZ-10-60



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	3998.261	CONTRACTOR:	Atlas
EAST:	1250.645	LOGGED BY:	BKE
ELEVATION:	1160.842	DRILLING DATES:	2010/05/14 TO 2010/05/20
LENGTH (m):	269.75	LOG DATE	2010/05/16
CASING:	9.7	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZAPR10-C

DEPTH (m)	DIP	AZIMUTH
0.00	-58.50	271.80
29.57	-58.50	271.80
38.71	-58.30	275.20
47.85	-58.40	268.20
57.00	-58.50	270.80
66.14	-58.50	273.80
75.29	-58.40	273.10
84.43	-58.40	275.30
93.57	-58.40	273.00
102.72	-58.40	275.60
111.86	-58.10	277.30
121.01	-58.10	273.70
130.15	-58.10	275.60
139.29	-58.20	276.70
148.44	-55.80	285.90
157.58	-58.10	278.40
166.73	-57.90	277.70
175.87	-57.70	272.30

HOLE NUMBER: JZ-10-60**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	3998.261	CONTRACTOR:	Atlas
EAST:	1250.645	LOGGED BY:	BKE
ELEVATION:	1160.842	DRILLING DATES:	2010/05/14 TO 2010/05/20
LENGTH (m):	269.75	LOG DATE	2010/05/16
CASING:	9.7	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZAPR10-C

DEPTH (m)	DIP	AZIMUTH
185.01	-57.50	275.90
194.16	-57.50	278.90
203.30	-57.20	274.90
212.45	-57.30	267.60
221.59	-57.20	281.00
230.73	-57.10	287.40
239.88	-57.00	275.60
249.02	-57.00	280.40
258.17	-56.90	276.90
267.31	-56.70	281.90

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-60

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	9.73	CASE							
<p style="text-align: right;">0</p> <div style="border: 1px solid black; padding: 2px; width: fit-content; margin: 0 auto;">CASING</div>									
9.73	10.97	Monzonite							
<p style="text-align: right;">10</p> <p>MZm</p> <p>Small zone of orange kfsp altered monzonite, moderate to strong altn, magnetite and kfsp veining, no min'n seen</p> <p>« kspar 4.00» « albite 3.00» « magnetite 2.00»</p>			9.70	10.00	629760	0.30	0.025	0.01	3.09
			10.00	12.50	629761	2.50	0.016	0.01	5.19
<p style="text-align: right;">20</p>			12.50	15.00	629762	2.50	0.015	0.02	4.32
			15.00	15.00	629763	0.00			
<p style="text-align: right;">30</p>			15.00	17.50	629764	2.50	0.017	0.01	4.25
			17.50	17.50	629765	0.00			
<p style="text-align: right;">40</p>			17.50	20.00	629766	2.50	0.020	0.01	6.00
			20.00	22.50	629767	2.50	0.031	0.02	4.36
21.25	38.10	Diorite							
<p style="text-align: right;">30</p> <p>DIm</p> <p>Dark grey medium textured diorite with fine plag phenos, weak patchy ablite bleaching in places, albite calcite and kfsp veinlets</p> <p>« albite 1.00»</p>			22.50	25.00	629768	2.50	0.066	0.11	3.21
			22.50	25.00	629769	2.50			
<p style="text-align: right;">30</p>			25.00	27.50	629770	2.50	0.039	0.03	2.94
			27.50	30.00	629771	2.50	0.039	0.02	3.28
<p style="text-align: right;">30</p>			30.00	32.50	629772	2.50	0.031	0.01	3.21
			32.50	35.00	629773	2.50	0.027	0.01	3.18
<p style="text-align: right;">30</p>			35.00	37.50	629774	2.50	0.030	0.01	2.32
			37.50	38.10	629775	0.60	0.020	0.01	1.93
<p style="text-align: right;">40</p>			38.10	40.00	629776	1.90	0.025	0.02	3.43
			40.00	42.50	629777	2.50	0.091	0.05	3.13
<p style="text-align: right;">40</p>			42.50	45.00	629778	2.50	0.053	0.02	2.77
			45.00	47.50	629779	2.50	0.063	0.03	2.54
<p style="text-align: right;">40</p>			47.50	50.00	629780	2.50	0.093	0.04	3.02
			50.00	50.00	629781	0.00			
<p>MZdk</p> <p>Orange medium textured, generally massive monzonite dike with fine plag phenos, moderate increasing to strong pervasive kfsp alteration, diss'd magnetite, no min'n</p> <p>« kspar 4.00» « albite 3.00» « magnetite 1.00»</p>									
<p>MZm</p> <p>Orange grey, medium textured monzonite, variable moderate to strong kfsp albite alteration, at times flooding, and often with weakly developed jigsaw brecciation, minor magnetite veining, mineralisation is lacking with only 0.1%</p>									

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-60

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		diss'd cp and takes some hunting to find	50.00	52.50	629782	2.50	0.031	0.02	2.59
			52.50	52.50	629783	0.00			
		Diorite dike at 63.17 to 65.77m	52.50	55.00	629784	2.50	0.046	0.04	1.94
			52.50	55.00	629785	2.50			
		« kspar 4.00» « albite 3.00» « magnetite 2.00» « chalcopyrite 0.10%»	55.00	57.50	629786	2.50	0.026	0.02	2.14
			57.50	60.00	629787	2.50	0.076	0.04	2.24
			60.00	62.50	629788	2.50	0.030	0.02	2.04
			62.50	65.00	629789	2.50	0.039	0.06	3.72
			65.00	67.50	629790	2.50	0.029	0.04	2.73
			67.50	70.00	629791	2.50	0.059	0.04	2.78
			70.00	72.50	629792	2.50	0.043	0.02	2.21
			72.50	75.00	629793	2.50	0.032	0.02	3.40
			75.00	77.50	629794	2.50	0.041	0.02	2.24
			77.50	80.00	629795	2.50	0.034	0.02	2.64
			80.00	82.50	629796	2.50	0.041	0.02	2.39
			82.50	85.00	629797	2.50	0.124	0.04	2.46
			85.00	87.50	629798	2.50	0.046	0.02	2.36
			87.50	90.00	629799	2.50	0.075	0.04	2.81
			90.00	92.50	629800	2.50	0.114	0.05	3.68
			92.50	95.00	629801	2.50	0.043	0.03	3.39
			95.00	97.50	629802	2.50	0.032	0.03	3.07
			97.50	97.50	629803	0.00			
			97.50	100.00	629804	2.50	0.036	0.03	2.48
			100.00	100.00	629805	0.00			
			100.00	102.50	629806	2.50	0.096	0.05	2.77
			102.50	105.00	629807	2.50	0.097	0.04	3.21
			105.00	107.50	629808	2.50	0.095	0.05	1.99
			105.00	107.50	629809	2.50			
			107.50	110.00	629810	2.50	0.086	0.05	2.65
			110.00	112.50	629811	2.50	0.031	0.02	2.24
			112.50	115.00	629812	2.50	0.020	0.02	2.18
			115.00	117.50	629813	2.50	0.016	0.01	2.24
			117.50	120.00	629814	2.50	0.022	0.02	2.27
			120.00	122.50	629815	2.50	0.016	0.01	2.77
			122.50	125.00	629816	2.50	0.020	0.02	2.54

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-60

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			125.00	127.50	629817	2.50	0.030	0.02	3.05
			127.50	130.00	629818	2.50	0.036	0.03	2.85
			130.00	132.50	629819	2.50	0.106	0.05	3.14
			132.50	135.00	629820	2.50	0.060	0.04	2.37
			135.00	135.00	629821	0.00			
			135.00	137.50	629822	2.50	0.081	0.05	3.71
			137.50	137.50	629823	0.00			
139.93	140.43	Augite Porphyry Dyke							
			137.50	140.00	629824	2.50	0.056	0.04	3.04
			137.50	140.00	629825	2.50			
			140.00	142.50	629826	2.50	0.038	0.03	3.38
140.43	157.73	Fragment Breccia							
			142.50	145.00	629827	2.50	0.093	0.06	2.40
			145.00	147.50	629828	2.50	0.108	0.11	3.53
			147.50	150.00	629829	2.50	0.113	0.08	4.50
			150.00	152.50	629830	2.50	0.142	0.12	4.36
			152.50	155.00	629831	2.50	0.110	0.15	3.86
			155.00	157.73	629832	2.73	0.105	0.19	3.66
157.73	163.90	Fragment Breccia							
			157.73	160.00	629833	2.27	0.086	0.20	2.67
			160.00	162.50	629834	2.50	0.138	0.89	3.31
			162.50	163.90	629835	1.40	0.377	1.06	2.68
163.90	183.60	Fragment Breccia							
			163.90	165.00	629836	1.10	0.190	0.57	4.96
			165.00	167.50	629837	2.50	0.140	0.19	4.16
			167.50	170.00	629838	2.50	0.099	0.10	4.05

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-60

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
FBXmz			220.00	220.00	629863	0.00			
			220.00	222.50	629864	2.50	0.130	0.08	3.50
			222.50	225.00	629865	2.50	0.153	0.09	3.33
			225.00	225.00	629866	0.00			
			225.00	227.50	629867	2.50	0.086	0.04	2.79
			227.50	230.00	629868	2.50	0.092	0.12	3.98
			227.50	230.00	629869	2.50			
			230.00	230.80	629870	0.80	0.097	0.06	2.71
230.80	235.26	Monzonite	230.80	232.50	629871	1.70	0.041	0.03	4.00
MZm			232.50	235.26	629872	2.76	0.055	0.04	4.48
235.26	254.80	Fragment Breccia	235.26	237.50	629873	2.24	0.124	0.12	3.78
FBXmz			237.50	240.00	629874	2.50	0.085	0.05	3.30
			240.00	242.50	629875	2.50	0.135	0.07	3.44
			242.50	245.00	629876	2.50	0.104	0.07	2.73
			245.00	247.50	629877	2.50	0.136	0.10	3.13
			247.50	250.00	629878	2.50	0.114	0.06	2.61
			250.00	252.50	629879	2.50	0.119	0.04	2.78
			252.50	254.80	629880	2.30	0.101	0.05	2.88
254.80	259.54	MZdk	254.80	254.80	629881	0.00			
fpMZdk			254.80	257.50	629882	2.70	0.017	0.00	2.56
			257.50	257.50	629883	0.00			
259.54	261.65	Augite Porphyry Dyke	259.54	261.65					
			257.50	260.00	629884	2.50	0.072	0.03	4.09

HOLE NUMBER: JZ-10-61



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4052.858	CONTRACTOR:	Atlas
EAST:	1316.655	LOGGED BY:	GLR
ELEVATION:	1136.960	DRILLING DATES:	2010/05/18 TO 2010/05/22
LENGTH (m):	495.60	LOG DATE	/ /
CASING:	3.1	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZAPR10-E

DEPTH (m)	DIP	AZIMUTH
0.00	-58.90	269.90
26.21	-58.90	269.90
35.36	-59.30	268.70
44.50	-58.30	273.00
53.64	-58.50	271.10
62.79	-58.40	270.40
71.93	-58.40	271.30
81.08	-58.40	273.70
90.22	-58.20	272.50
99.36	-58.30	274.30
108.51	-61.60	261.90
117.65	-58.10	274.10
126.80	-57.80	272.80
135.94	-57.90	270.80
145.08	-57.80	275.20
154.23	-58.00	272.70
163.37	-58.00	274.70
172.52	-57.90	274.50

HOLE NUMBER: JZ-10-61



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4052.858	CONTRACTOR:	Atlas
EAST:	1316.655	LOGGED BY:	GLR
ELEVATION:	1136.960	DRILLING DATES:	2010/05/18 TO 2010/05/22
LENGTH (m):	495.60	LOG DATE	/ /
CASING:	3.1	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZAPR10-E

DEPTH (m)	DIP	AZIMUTH
181.66	-57.70	274.00
190.80	-57.60	276.00
199.95	-57.60	278.10
209.09	-57.50	279.60
218.24	-57.40	277.40
227.38	-57.40	274.30
236.52	-57.40	276.50
245.67	-57.40	278.40
254.81	-57.20	279.60
263.96	-57.00	279.50
273.10	-57.00	276.70
282.24	-56.90	279.00
291.39	-56.80	281.30
300.53	-56.70	280.20
309.68	-56.60	277.00
318.82	-56.50	283.20
327.96	-56.20	275.60
337.11	-55.90	280.10

HOLE NUMBER: JZ-10-61



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	4052.858	CONTRACTOR:	Atlas
EAST:	1316.655	LOGGED BY:	GLR
ELEVATION:	1136.960	DRILLING DATES:	2010/05/18 TO 2010/05/22
LENGTH (m):	495.60	LOG DATE	/ /
CASING:	3.1	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZAPR10-E

DEPTH (m)	DIP	AZIMUTH
346.25	-56.30	274.30
355.40	-56.00	285.00
364.54	-55.90	282.80
373.68	-55.80	280.00
382.83	-55.60	279.90
391.97	-55.50	279.90
401.12	-55.30	278.40
410.26	-55.10	275.10
419.40	-55.10	277.20
428.55	-55.00	278.20
437.69	-54.90	276.70
446.84	-54.80	279.80
455.98	-54.90	281.00
465.12	-54.70	278.60
474.27	-54.60	276.90
483.41	-54.40	282.10
492.56	-54.10	275.70

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-61

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	3.09	CASE							
		CASING	3.05	5.00	639079	1.95	0.008	0.00	1.48
3.09	9.07	MZdk	5.00	7.50	639080	2.50	0.016	0.00	1.73
		MZdk	7.50	7.50	639081	0.00			
		Pink fine textured with fine k-phenos.							
		« kspar 5.00»« albite 1.00»							
9.07	51.28	MZdk	7.50	10.00	639082	2.50	0.011	0.01	2.70
		ckMZdk	10.00	10.00	639083	0.00			
		Brick red fine textured mz dyke with coarse k-phenos. Epidote alt'd mafics.	10.00	12.50	639084	2.50	0.014	0.02	2.26
		36.06 to 39.07m. Green Monzodiorite dyke. Epidote alt'd. Fine texture.	10.00	12.50	639085	2.50			
		« kspar 5.00»« albite 1.00»« epidote 2.00»	12.50	15.00	639086	2.50	0.004	0.00	1.43
			15.00	17.50	639087	2.50	0.005	0.00	1.21
			17.50	20.00	639088	2.50	0.006	0.01	1.28
			20.00	22.50	639089	2.50	0.006	0.01	0.90
			22.50	25.00	639090	2.50	0.008	0.01	1.03
			25.00	27.50	639091	2.50	0.006	0.01	1.17
			27.50	30.00	639092	2.50	0.009	0.01	0.00
			30.00	32.50	639093	2.50	0.017	0.02	1.49
			32.50	35.00	639094	2.50	0.007	0.01	1.47
			35.00	37.50	639095	2.50	0.013	0.01	1.34
			37.50	40.00	639096	2.50	0.010	0.01	3.25
			40.00	42.50	639097	2.50	0.007	0.01	1.16
			42.50	45.00	639098	2.50	0.004	0.00	1.17
			45.00	47.50	639099	2.50	0.008	0.01	0.09
			47.50	50.00	639100	2.50	0.006	0.01	1.43
			50.00	50.00	639101	0.00			
			50.00	52.50	639102	2.50	0.012	0.01	2.69
51.28	79.28	bxMD	52.50	52.50	639103	0.00			
		bxMDm	52.50	55.00	639104	2.50	0.018	0.01	4.87
		Darkgrey weakly bx'd and infilled with potassic rich medium textured monz melt.	52.50	55.00	639105	2.50			
			55.00	57.50	639106	2.50	0.052	0.01	4.91

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-61

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		Rich in magnetite also.	57.50	60.00	639107	2.50	0.069	0.02	3.95
		« kspar 2.00» « albite 2.00» « magnetite 3.00» « trace chalcopyrite »	60.00	62.50	639108	2.50	0.035	0.01	3.92
		65.98 - 71.90m. Mzm. Massive medium textured.	62.50	65.00	639109	2.50	0.043	0.02	4.06
			65.00	67.50	639110	2.50	0.027	0.02	3.18
			67.50	70.00	639111	2.50	0.008	0.00	3.66
			70.00	72.50	639112	2.50	0.014	0.03	3.64
			72.50	75.00	639113	2.50	0.057	0.01	5.59
			75.00	77.50	639114	2.50	0.019	0.01	6.70
			77.50	80.00	639115	2.50	0.020	0.00	3.64
79.28	195.20	MZdk	80.00	82.50	639116	2.50	0.010	0.00	1.57
		ckMZdk	82.50	85.00	639117	2.50	0.014	0.00	1.44
		More monzy at first but later grades into full blown mega-crystic mz. by about 100m then it i Tombstone City!	85.00	87.50	639118	2.50	0.012	0.00	1.63
		A finer interval from 140-144 then coarse again.	87.50	90.00	639119	2.50	0.014	0.00	1.72
		« kspar 5.00» « albite 3.00» « magnetite 1.00»	90.00	92.50	639120	2.50	0.024	0.00	1.20
			92.50	92.50	639121	0.00			
			92.50	95.00	639122	2.50	0.025	0.00	1.80
			95.00	95.00	639123	0.00			
			95.00	97.50	639124	2.50	0.019	0.00	3.00
			95.00	97.50	639125	2.50			
			97.50	100.00	639126	2.50	0.015	0.00	2.24
			100.00	102.50	639127	2.50	0.010	0.00	1.83
			102.50	105.00	639128	2.50	0.014	0.00	1.97
			105.00	107.50	639129	2.50	0.013	0.00	1.88
			107.50	110.00	639130	2.50	0.003	0.00	2.06
			110.00	112.50	639131	2.50	0.003	0.00	1.98
			112.50	115.00	639132	2.50	0.002	0.00	2.08
			115.00	117.50	639133	2.50	0.006	0.00	2.13
			117.50	120.00	639134	2.50	0.004	0.00	2.21
			120.00	122.50	639135	2.50	0.004	0.00	1.87
			122.50	125.00	639136	2.50	0.004	0.00	2.01
			125.00	127.50	639137	2.50	0.007	0.00	1.70
			127.50	130.00	639138	2.50	0.011	0.00	1.76
			130.00	132.50	639139	2.50	0.019	0.00	2.50
			132.50	135.00	639140	2.50	0.018	0.00	2.83
			135.00	135.00	639141	0.00			

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-61

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			135.00	137.50	639142	2.50	0.030	0.01	3.35
			137.50	137.50	639143	0.00			
			137.50	140.00	639144	2.50	0.016	0.01	2.99
			137.50	140.00	639145	2.50			
			140.00	142.50	639146	2.50	0.025	0.02	2.72
			142.50	145.00	639147	2.50	0.026	0.01	2.90
			145.00	147.50	639148	2.50	0.026	0.01	4.76
			147.50	150.00	639149	2.50	0.034	0.03	4.43
			150.00	152.50	639150	2.50	0.034	0.02	2.84
			152.50	155.00	639151	2.50	0.020	0.01	2.42
			155.00	157.50	639152	2.50	0.020	0.01	2.28
			157.50	160.00	639153	2.50	0.025	0.01	2.23
			160.00	162.50	639154	2.50	0.030	0.01	2.18
			162.50	165.00	639155	2.50	0.048	0.02	2.27
			165.00	167.50	639156	2.50	0.068	0.03	2.35
			167.50	170.00	639157	2.50	0.084	0.03	2.26
			170.00	172.50	639158	2.50	0.060	0.03	2.71
			172.50	175.00	639159	2.50	0.067	0.29	3.11
			175.00	177.50	639160	2.50	0.049	0.04	2.40
			177.50	177.50	639161	0.00			
			177.50	180.00	639162	2.50	0.080	0.09	2.67
			180.00	180.00	639163	0.00			
			180.00	182.50	639164	2.50	0.022	0.01	2.28
			180.00	182.50	639165	2.50			
			182.50	185.00	639166	2.50	0.023	0.02	2.17
			185.00	187.50	639167	2.50	0.033	0.02	1.97
			187.50	190.00	639168	2.50	0.024	0.02	2.30
			190.00	192.50	639169	2.50	0.019	0.02	2.25
			192.50	195.00	639170	2.50	0.032	0.02	2.20
			195.00	197.50	639171	2.50	0.087	0.10	3.01
195.20	209.85	MZdk	197.50	200.00	639172	2.50	0.097	0.04	2.78
		mkMZdk	200.00	202.50	639173	2.50	0.047	0.03	2.40
			202.50	205.00	639174	2.50	0.068	0.04	2.74
		Cut by Monzodiorite along fractures. Monzodiorite is rich in albite and	205.00	207.50	639175	2.50	0.035	0.04	2.22

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-61

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		magnetite. Traces of cp as well. Some chrysocolla noted.	207.50	209.85	639176	2.35	0.081	0.10	1.56
		« kspar 3.00»« albite 2.00»« magnetite 3.00»« trace chalcopyrite »							
209.85	240.60	Diorite	209.85	212.50	639177	2.65	0.183	0.02	3.52
		Dlm	212.50	215.00	639178	2.50	0.340	0.79	3.88
		Grey medium textured monzodiorite. Fairly massive and only weakly alt'd, just some strong potassic alt'n on narrow fractures.	215.00	217.50	639179	2.50	0.130	0.11	4.08
		Trace cp noted.	217.50	220.00	639180	2.50	0.101	0.14	4.74
		« kspar 1.00»« albite 2.00»« magnetite 2.00»	220.00	220.00	639181	0.00			
		Fault Zone at 240.60m;	220.00	222.50	639182	2.50	0.111	0.18	4.43
		Grey gouge and red hematite-rich gouge at the contact plane. Only a few cms of it though, probably some was washed away.	222.50	222.50	639183	0.00			
		A little chrysocolla at 262.15m.	222.50	225.00	639184	2.50	0.099	0.08	5.14
			225.00	225.00	639185	2.50			
			225.00	227.50	639186	2.50	0.102	0.17	4.05
			227.50	230.00	639187	2.50	0.085	0.12	4.07
			230.00	232.50	639188	2.50	0.117	0.18	4.81
			232.50	235.00	639189	2.50	0.163	0.31	5.12
			235.00	237.50	639190	2.50	0.102	0.18	4.36
			237.50	240.00	639191	2.50	0.008	0.01	4.43
			240.00	242.50	639192	2.50	0.066	0.04	3.20
240.60	269.00	MZdk	242.50	245.00	639193	2.50	0.077	0.04	4.89
		mkMZdk	245.00	247.50	639194	2.50	0.065	0.08	3.35
		Red intensley potassic alt'd Monz and mkMZdk. A little chrysocolla at 262.15m.	247.50	250.00	639195	2.50	0.074	0.07	3.64
		Some intervals of monz look ok but don't see any min'n.	250.00	252.50	639196	2.50	0.061	0.06	1.63
		« kspar 5.00»« albite 2.00»« magnetite 1.00»	252.50	255.00	639197	2.50	0.065	0.07	1.73
			255.00	257.50	639198	2.50	0.100	0.16	2.35
			257.50	260.00	639199	2.50	0.065	0.08	1.67
			260.00	262.50	639200	2.50	0.104	0.10	1.79
			262.50	265.00	639201	2.50	0.126	0.13	2.93
			265.00	267.50	639202	2.50	0.091	0.08	2.12
			267.50	270.00	639203	2.50	0.114	0.18	3.03
			267.50	270.00	639204	2.50			
269.00	277.41	Monzodiorite	270.00	272.50	639205	2.50	0.046	0.06	3.42
		MDdk	272.50	272.50	639206	0.00			
			272.50	275.00	639207	2.50	0.022	0.04	3.58

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-61

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		Dark green/grey fine textured groundmass but with numerous equant or sub-rounded plag phenos (?). These are up to 1cm and make the rock very distinct. Equant ones are a little smaller than a cm. Composition is probably md. Intermediate for sure.							
277.41	291.17	Monzonite	275.00	277.50	639208	2.50	0.021	0.03	3.56
		MZm	277.50	277.50	639209	0.00			
		Starts out with a little MZdk and Mafic Dyke and even a ckMZdk all in a few metres, after 281.03 it is all mz.. Trace diss'd cp noted. « kspar » « albite 2.00 » « magnetite 1.00 » « trace chalcopryite »	277.50	280.00	639210	2.50	0.080	0.14	3.69
			280.00	282.50	639211	2.50	0.093	0.16	1.89
			282.50	285.00	639212	2.50	0.126	0.16	2.02
			285.00	287.50	639213	2.50	0.088	0.12	1.95
			287.50	290.00	639214	2.50	0.099	0.09	1.62
291.17	297.72	MZdk	290.00	292.50	639215	2.50	0.130	0.22	1.90
		mkMZdk	292.50	295.00	639216	2.50	0.119	0.10	1.70
		Dark red/brown, the usual. « kspar 5.00 » « albite 1.00 » « magnetite 1.00 »	295.00	297.50	639217	2.50	0.114	0.10	1.61
297.72	344.75	DYKE	297.50	300.00	639218	2.50	0.074	0.04	3.70
		DYKE ZONE	300.00	302.50	639219	2.50	0.056	0.03	4.41
		A mix of MDdk, and the Plaggporph DK as well as a little ckMZdk as well. All non min'd of course. A dead dogs breakfast!	302.50	305.00	639220	2.50	0.057	0.03	5.73
			302.50	305.00	639221	2.50			
			305.00	307.50	639222	2.50	0.029	0.02	5.65
			307.50	310.00	639223	2.50	0.018	0.02	5.29
			310.00	312.50	639224	2.50	0.022	0.02	5.27
			312.50	312.50	639225	0.00			
			312.50	315.00	639226	2.50	0.014	0.00	4.09
			315.00	317.50	639227	2.50	0.018	0.00	3.98
			317.50	317.50	639228	0.00			
			317.50	320.00	639229	2.50	0.019	0.02	4.11
			320.00	322.50	639230	2.50	0.030	0.01	4.03

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-61

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			322.50	325.00	639231	2.50	0.026	0.01	3.96
			325.00	327.50	639232	2.50	0.028	0.01	4.40
			327.50	330.00	639233	2.50	0.030	0.01	5.68
			330.00	332.50	639234	2.50	0.028	0.01	5.96
			332.50	335.00	639235	2.50	0.037	0.01	4.94
			335.00	337.50	639236	2.50	0.035	0.01	4.17
			337.50	340.00	639237	2.50	0.016	0.00	5.01
			340.00	342.50	639238	2.50	0.016	0.00	5.96
			342.50	344.75	639239	2.25	0.030	0.02	5.45
344.75	347.80	bxMZ bxMZ In the middle of all these dykes is a remnant(?) of min'd monz. Well alt'd and a little bx'n. Very fine diss'd cp 1%. « kspar 4.00» « albite 4.00» « magnetite 3.00» « chalcopyrite 1.00%»							
			344.75	347.80	639240	3.05	0.312	0.53	4.03
347.80	382.44	MZdk MDdk Dark green/grey fine textured groundmass but with numerous equant or sub-rounded plag phenos (?). These are up to 1cm and make the rock very distinct. Equant ones are a little smaller than a cm. Composition is probably md. Intermediate for sure. 363.74 - 367.59 Fine medium textured monz dyke. Chilled upper contact at 80 to ca.							
			347.80	347.80	639241	0.00			
			347.80	350.00	639242	2.20	0.027	0.03	4.11
			350.00	352.50	639243	2.50	0.040	0.02	4.35
			350.00	352.50	639244	2.50			
			352.50	355.00	639245	2.50	0.017	0.01	4.29
			355.00	355.00	639246	0.00			
			355.00	357.50	639247	2.50	0.022	0.02	4.31
			357.50	360.00	639248	2.50	0.018	0.01	4.37
			360.00	362.50	639249	2.50	0.031	0.02	4.23
			362.50	365.00	639250	2.50	0.018	0.12	4.58
			365.00	367.50	641251	2.50	0.012	0.02	3.82
			367.50	370.00	641252	2.50	0.082	0.03	4.87
			370.00	372.50	641253	2.50	0.022	0.01	3.93
			372.50	375.00	641254	2.50	0.038	0.01	3.74
			375.00	377.50	641255	2.50	0.044	0.01	4.08
			377.50	380.00	641256	2.50	0.033	0.01	3.77
			380.00	382.44	641257	2.44	0.022	0.01	3.45

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-61

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
382.44	451.12	FBXp	382.44	385.00	641258	2.56	0.272	0.20	5.33
		pFBX	385.00	387.50	641259	2.50	0.270	0.33	5.61
		Grey orange white, polymictic fragmental breccia with both monz and dioritic clasts, strong hydrothermal milling of many clasts to sub rounded whilst later smaller calsts are more angular, strong albite calcite matrix is unusual with minor magnetite veining but diss'd mag common, kfsp flooded monz clasts and also late kfsp veining/altn to a lesser extent, cp is diss'd within clasts and also in mirco fractures/veinlets, min'n is variable with 0.25 to 0.75% cp but averaging 0.5%, otherwise very consistent larger stretch of hydrothermal breccia « kspar 3.00» « albite 4.00» « magnetite 3.00» « chalcopyrite 0.50%»	385.00	387.50	641260	2.50			
			387.50	390.00	641261	2.50	0.296	0.59	5.92
			390.00	392.50	641262	2.50	0.271	0.32	5.77
			392.50	392.50	641263	0.00			
			392.50	395.00	641264	2.50	0.282	0.29	5.70
			395.00	395.00	641265	0.00			
			395.00	397.50	641266	2.50	0.248	0.25	5.32
			397.50	400.00	641267	2.50	0.209	0.14	5.38
			400.00	402.50	641268	2.50	0.324	1.14	6.47
			402.50	405.00	641269	2.50	0.221	0.19	6.50
			405.00	407.50	641270	2.50	0.237	0.18	5.86
			407.50	410.00	641271	2.50	0.265	0.17	6.00
			410.00	412.50	641272	2.50	0.199	0.15	5.14
			412.50	415.00	641273	2.50	0.206	0.14	6.02
			415.00	417.50	641274	2.50	0.208	0.17	7.02
			417.50	420.00	641275	2.50	0.227	0.18	7.06
			420.00	422.50	641276	2.50	0.203	0.15	5.60
			422.50	425.00	641277	2.50	0.214	0.19	4.86
			425.00	427.50	641278	2.50	0.256	0.24	6.74
			427.50	430.00	641279	2.50	0.221	0.21	5.31
		430.00	432.50	641280	2.50	0.370	0.88	5.87	
		430.00	432.50	641281	2.50				
		432.50	435.00	641282	2.50	0.253	0.24	6.02	
		435.00	435.00	641283	0.00				
		435.00	437.50	641284	2.50	0.253	0.23	5.98	
		437.50	440.00	641285	2.50	0.268	0.27	7.23	
		440.00	440.00	641286	0.00				
		440.00	442.50	641287	2.50	0.248	0.35	5.84	
		442.50	445.00	641288	2.50	0.266	0.34	5.76	
		445.00	447.50	641289	2.50	0.320	0.38	5.82	
		447.50	450.00	641290	2.50	0.332	0.23	5.23	
		450.00	451.12	641291	1.12	0.291	0.39	5.57	
451.12	495.60	Diorite	451.12	452.50	641292	1.38	0.175	0.10	4.84

Mount Polley Project

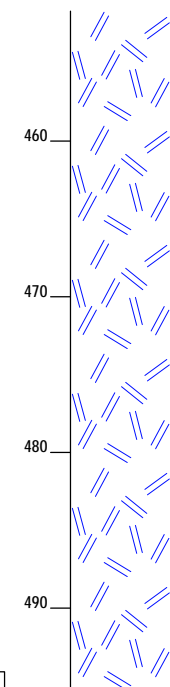
Diamond Drill Log

Hole Number:

JZ-10-61

Logged by: GLR

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		<p>Dim</p>  <p>Grey green, generally massive equigranular diorite, weak but pervasiev albite and kfsp alteration, minor albite calcite magnetite veining, several small zones of weak jbx down to 456m but the contact between the hydrothermal brecciation above and this massive unit is relatively sharp, 0.3% diss'd cp and 0.2% diss'd pyrite contained in zones of increased alteration</p> <p>« kspar 2.00» « albite 3.00» « magnetite 2.00» « chalcopryite 0.30%» « pyrite 0.20%»</p>	452.50	455.00	641293	2.50	0.164	0.18	6.92
			455.00	457.50	641294	2.50	0.169	0.07	5.64
			457.50	460.00	641295	2.50	0.203	0.09	5.38
			460.00	462.50	641296	2.50	0.100	0.05	5.24
			462.50	465.00	641297	2.50	0.112	0.04	5.12
			465.00	467.50	641298	2.50	0.074	0.03	5.94
			467.50	470.00	641299	2.50	0.165	0.11	6.21
			470.00	472.50	641300	2.50	0.137	0.05	4.55
			472.50	475.00	641301	2.50	0.071	0.03	4.92
			475.00	477.50	641302	2.50	0.227	0.18	5.73
			477.50	477.50	641303	0.00			
			477.50	480.00	641304	2.50	0.072	0.04	5.65
			477.50	480.00	641305	2.50			
			480.00	482.50	641306	2.50	0.152	0.14	5.04
			482.50	485.00	641307	2.50	0.260	0.30	5.01
			485.00	487.50	641308	2.50	0.118	0.08	4.91
			487.50	490.00	641309	2.50	0.220	0.23	4.80
			490.00	492.50	641310	2.50	0.364	0.19	5.34
		492.50	495.00	641311	2.50	0.150	0.08	4.71	
		495.00	495.60	641312	0.60	0.083	0.02	5.97	
495.60	495.60	End of hole							

HOLE NUMBER: JZ-10-62



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	3953.064	CONTRACTOR:	Atlas
EAST:	1287.800	LOGGED BY:	BKE
ELEVATION:	1166.832	DRILLING DATES:	2010/05/21 TO 2010/05/27
LENGTH (m):	313.03	LOG DATE	2010/05/23
CASING:	3.5	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZAPR10-A1

DEPTH (m)	DIP	AZIMUTH
0.00	-58.80	271.20
11.28	-58.80	271.20
20.42	-59.00	275.40
29.57	-58.70	272.90
38.71	-59.00	272.50
47.85	-59.20	271.20
57.00	-59.30	272.00
66.14	-59.60	273.40
75.29	-59.40	273.90
84.43	-59.40	278.30
93.57	-59.40	276.20
102.72	-59.30	276.40
111.86	-59.60	279.70
121.01	-59.30	279.00
130.15	-59.30	270.60
139.29	-59.50	277.50
148.44	-59.10	277.20
157.58	-58.80	282.60

HOLE NUMBER: JZ-10-62



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	3953.064	CONTRACTOR:	Atlas
EAST:	1287.800	LOGGED BY:	BKE
ELEVATION:	1166.832	DRILLING DATES:	2010/05/21 TO 2010/05/27
LENGTH (m):	313.03	LOG DATE	2010/05/23
CASING:	3.5	DIP / AZIMUTH:	-60.0/ 270
CORE SIZE:	NQ	MAP REF:	
AREA:	Junction	ASSAY LAB:	MP

FIELD LOCATION: Junction Zone

COMMENTS: JZAPR10-A1

DEPTH (m)	DIP	AZIMUTH
166.73	-58.70	282.00
175.87	-58.40	283.10
185.01	-58.20	285.60
194.16	-57.90	280.10
203.30	-57.40	284.20
212.45	-57.20	279.80
221.59	-57.00	287.50
230.73	-56.70	286.90
239.88	-56.20	286.40
249.02	-55.90	284.60
258.17	-55.60	285.60
267.31	-55.10	286.20
276.45	-54.80	282.70
285.60	-54.60	291.60
294.74	-54.50	295.00
303.89	-54.80	294.90
313.03	-53.70	290.50

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-62

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	3.53	CASE							
3.53	21.89	Monzodiorite	3.53	5.00	629890	1.47	0.123	0.07	3.08
		MDm	5.00	7.50	629891	2.50	0.022	0.02	3.35
		Orange grey, equigranular monzodiorite, moderate pervasive kfsp albite alteration initially but reducing with depth and considerably reduced from 12.5m, minor albite veining, diss'd magnetite but not min'd	7.50	10.00	629892	2.50	0.024	0.02	3.67
		« kspar 2.00» « albite 2.00» « magnetite 1.00»	10.00	12.50	629893	2.50	0.031	0.03	4.44
			12.50	15.00	629894	2.50	0.009	0.01	4.41
			15.00	17.50	629895	2.50	0.019	0.02	4.59
			17.50	20.00	629896	2.50	0.014	0.03	4.23
21.89	38.18	Monzonite	20.00	21.89	629897	1.89	0.014	0.02	4.03
		fbxMZ	21.89	22.50	629898	0.61	0.046	0.03	3.82
		Orange brown, medium textured monzonite with weak fragmental brecciation in places, moderate to strong kfsp albite alteration which is quite patchy and increased in vein localised zones, diss'd and weakly veined magnetite, 0.1% diss'd cp and pyrite	22.50	25.00	629899	2.50	0.140	0.12	2.51
		« kspar 4.00» « albite 3.00» « magnetite 2.00» « chalcopyrite 0.10%» « pyrite 0.10%»	25.00	27.50	629900	2.50	0.065	0.07	2.52
			27.50	30.00	629901	2.50	0.053	0.03	3.04
			30.00	32.50	629902	2.50	0.054	0.04	4.50
			32.50	32.50	629903	0.00			
			32.50	35.00	629904	2.50	0.079	0.04	2.52
			35.00	35.00	629905	0.00			
			35.00	37.50	629906	2.50	0.321	0.29	2.93
			37.50	38.18	629907	0.68	0.026	0.02	2.77
38.18	53.86	Monzonite	38.18	40.00	629908	1.82	0.021	0.01	3.19
		MZm	40.00	42.50	629909	2.50	0.021	0.02	3.98
		Orange, equigranular medium textured monzonite with moderate kfsp albite pervasive alteration, occasional stronger kfsp alt'n vein zones, weak diss'd magnetite but no min'n	40.00	42.50	629910	2.50			
			42.50	45.00	629911	2.50	0.023	0.04	3.21
			45.00	47.50	629912	2.50	0.009	0.02	3.40
			47.50	50.00	629913	2.50	0.023	0.04	3.56
		Small darker finer textured monzonite dike from 45.97 to 47.58m	50.00	52.50	629914	2.50	0.009	0.02	2.93
		« kspar 3.00» « albite 3.00» « albite 1.00»							
			52.50	55.00	629915	2.50	0.026	0.04	3.50
53.86	58.31	MZdk	55.00	57.50	629916	2.50	0.003	0.01	3.33
		cpMZdk	57.50	60.00	629917	2.50	0.012	0.03	3.07

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-62

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)	
		Orange monzonite porphyry dike with coarse plag phenos, moderat epervasive kfsp albite alteration, non min'd « kspar 3.00»« albite 3.00»« magnetite 1.00»								
58.31	72.68	Jigsaw Breccia JBXmd	60	60.00	62.50	629918	2.50	0.024	0.04	3.90
		Grey orange, variably brecciated monzodiorite also with varying kfsp alteration, brecciation is generally jigsaw style and often rock is somewhat fragmented/friable or atleast not consolidated, albite calcite veining, in places kfsp alteration is very strong, weak diss'd magnetite but still no min'n « kspar 3.00»« albite 3.00»« magnetite 1.00»	70	62.50	65.00	629919	2.50	0.016	0.03	3.80
				65.00	67.50	629920	2.50	0.017	0.03	4.28
				67.50	67.50	629921	0.00			
				67.50	70.00	629922	2.50	0.143	1.24	4.13
				70.00	72.50	629923	2.50	0.038	0.08	3.90
				72.50	72.50	629924	0.00			
72.68	76.22	MZdk		72.50	75.00	629925	2.50	0.005	0.01	2.12
		MZdk		72.50	75.00	629926	2.50			
		Brown, fine textured monzonite dike, weakflow banding towards margins, un altered and non min'd		75.00	77.50	629927	2.50	0.043	0.08	1.44
76.22	90.98	Monzonite fbxMZ	80	77.50	80.00	629928	2.50	0.010	0.06	1.33
		Orange brown, strongly kfsp altered monznite with variable weak fragmental brecciation, weak magnetite veining, looks promising but no visible sulphides « kspar 4.00»« albite 4.00»« magnetite 2.00»	90	80.00	82.50	629929	2.50	0.046	0.02	3.19
				82.50	85.00	629930	2.50	0.062	0.03	2.90
				85.00	87.50	629931	2.50	0.023	0.01	2.28
				87.50	90.00	629932	2.50	0.065	0.02	2.11
90.98	98.04	MZdk fpMZdk		90.00	92.50	629933	2.50	0.062	0.03	1.92
		Dark orange monzonite dike with fine plag phenos, strong pervasive kfsp		92.50	95.00	629934	2.50	0.007	0.01	2.35
				95.00	97.50	629935	2.50	0.011	0.01	1.61
				97.50	98.04	629936	0.54	0.014	0.00	1.64

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-62

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		alteration bordering on flooding, weak diss'd magnetite, no min'n							
		« kspar 5.00»« albite 4.00»« magnetite 1.00»							
98.04	121.94	Fragment Breccia	98.04	100.00	629937	1.96	0.029	0.03	3.08
		FBXmz	100.00	102.50	629938	2.50	0.037	0.02	3.05
			102.50	105.00	629939	2.50	0.079	0.02	2.99
		Orange tan, brecciated monzonite with strong kfsp albite alteration, increased magnetite veining, brecciation isn't super strong but it is quite pervasive, again rock looks like it should be mineralised but is lacking	105.00	107.50	629940	2.50	0.097	0.02	3.31
			107.50	107.50	629941	0.00			
			107.50	110.00	629942	2.50	0.109	0.05	2.59
		« kspar 4.00»« albite 4.00»« magnetite 3.00»	110.00	112.50	629943	2.50	0.107	0.04	2.77
			112.50	112.50	629944	0.00			
			112.50	115.00	629945	2.50	0.094	0.03	2.97
			112.50	115.00	629946	2.50			
			115.00	117.50	629947	2.50	0.104	0.04	5.52
			117.50	120.00	629948	2.50	0.032	0.02	2.09
			120.00	121.94	629949	1.94	0.050	0.03	2.77
121.94	124.07	Diorite	121.94	122.50	629950	0.56	0.039	0.05	4.91
		Didk	122.50	124.07	629951	1.57	0.035	0.05	4.43
		Dark grey, fine textured diorite dike, sharp contacts and minor albite calcite veining, non min'd							
124.07	193.34	Fragment Breccia	124.07	125.00	629952	0.93	0.109	0.07	4.05
		FBXmz	125.00	127.50	629953	2.50	0.106	0.07	4.11
			127.50	130.00	629954	2.50	0.191	0.10	3.22
		Orange grey, moderately brecciated monzonite with mod to strong kfsp albite alteration, diss'd and veined magnetite, occasional small <50cm monz dikes, generally barren of min'n but trace cp and pyrite seen in some patches, looks like it should grade better than it does	130.00	132.50	629955	2.50	0.031	0.01	2.51
			132.50	135.00	629956	2.50	0.010	0.01	2.72
			135.00	137.50	629957	2.50	0.046	0.02	2.56
			137.50	140.00	629958	2.50	0.060	0.02	3.17
			140.00	140.00	629959	0.00			
		« kspar 4.00»« albite 3.00»« magnetite 3.00»« trace chalcopyrite »	140.00	142.50	629960	2.50	0.097	0.04	3.11
			142.50	142.50	629961	0.00			
			142.50	145.00	629962	2.50	0.029	0.01	3.61
			145.00	147.50	629963	2.50	0.040	0.01	4.48
			145.00	147.50	629964	2.50			

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-62

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			147.50	150.00	629965	2.50	0.040	0.01	3.65
			150.00	152.50	629966	2.50	0.028	0.01	3.55
			152.50	155.00	629967	2.50	0.097	0.09	3.10
			155.00	157.50	629968	2.50	0.145	0.10	4.20
			157.50	160.00	629969	2.50	0.053	0.02	2.64
			160.00	162.50	629970	2.50	0.073	0.02	3.27
			162.50	165.00	629971	2.50	0.020	0.02	2.74
			165.00	167.50	629972	2.50	0.021	0.01	2.47
			167.50	170.00	629973	2.50	0.039	0.02	3.86
			170.00	172.50	629974	2.50	0.038	0.02	2.64
			172.50	175.00	629975	2.50	0.047	0.02	3.50
			175.00	177.50	629976	2.50	0.048	0.05	4.23
			177.50	180.00	629977	2.50	0.055	0.05	3.34
			180.00	182.50	629978	2.50	0.066	0.04	3.79
			182.50	185.00	629979	2.50	0.136	0.10	3.45
			185.00	187.50	629980	2.50	0.077	0.05	3.68
			187.50	187.50	629981	0.00			
			187.50	190.00	629982	2.50	0.072	0.07	3.44
			190.00	192.50	629983	2.50	0.108	0.07	2.95
			192.50	192.50	629984	0.00			
			192.50	193.34	629985	0.84	0.109	0.08	3.05
			192.50	193.34	629986	0.84			
193.34	202.07	Monzonite	193.34	195.00	629987	1.66	0.065	0.09	3.12
		mkMZdk	195.00	197.50	629988	2.50	0.087	0.10	3.30
		Reddish/brown fine groundmass.	197.50	200.00	629989	2.50	0.214	2.95	3.86
		« kspar 5.00»« albite 2.00»« magnetite 1.00»	200.00	202.07	629990	2.07	0.138	0.31	2.07
202.07	236.59	Monzodiorite	202.07	202.50	629991	0.43	0.270	1.01	2.54
		MDm	202.50	205.00	629992	2.50	0.060	0.08	4.97
		Starts with a little mag bx but then is a little finer textured and massive.	205.00	207.50	629993	2.50	0.100	0.09	10.20
		Trace native copper. Lots of magnetite in veinlets and blebs.	207.50	210.00	629994	2.50	0.099	0.06	4.90
			210.00	212.50	629995	2.50	0.068	0.05	5.69
			212.50	215.00	629996	2.50	0.054	0.02	5.09
		« kspar 3.00»« albite 4.00»« magnetite 4.00»« chalcopyrite 0.10%»	215.00	217.50	629997	2.50	0.059	0.02	4.34

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-62

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			217.50	220.00	629998	2.50	0.071	0.05	3.71
			220.00	222.50	629999	2.50	0.058	0.06	4.55
			222.50	225.00	630000	2.50	0.095	0.09	2.39
			225.00	227.50	630001	2.50	0.083	0.05	2.76
			227.50	230.00	630002	2.50	0.102	0.07	2.57
			230.00	232.50	630003	2.50	0.086	0.05	3.42
			232.50	232.50	630004	0.00			
			232.50	235.00	630005	2.50	0.093	0.04	3.66
			235.00	235.00	630006	0.00			
			235.00	237.50	630007	2.50	0.096	0.05	4.62
236.59	240.28	AN ANDk Fine green andesite (?) matrix with plag phenos up to 1cm.	237.50	240.00	630008	2.50	0.024	0.01	3.66
			237.50	240.00	630009	2.50			
			240.00	242.50	630010	2.50	0.115	0.05	4.31
240.28	247.57	Fragment Breccia FBX Both clast and matrix supported. Matrix is mostly calcite/albite. Diss'd cp up to 0.5%. « kspar 2.00» « albite 5.00» « magnetite 3.00» « epidote 2.00» « chalcopyrite 0.5	242.50	245.00	630011	2.50	0.093	0.06	4.69
			245.00	247.50	630012	2.50	0.103	0.06	5.05
247.57	252.03	MZdk mkMZdk Only weak K alt'n. Medium textured light brown. Sharp chilled irregular contacts.	247.50	250.00	630013	2.50	0.028	0.01	3.51
			250.00	252.50	630014	2.50	0.058	0.02	3.32
252.03	285.27	Fragment Breccia FBX Matrix supported. Matrix is mostly calcite/albite and lots of it. Looks like a good rock but very little min'n, 0.25% cp or less.	252.50	255.00	630015	2.50	0.156	0.10	4.33
			255.00	257.50	630016	2.50	0.103	0.07	4.16
			257.50	260.00	630017	2.50	0.184	0.20	4.68
			260.00	262.50	630018	2.50	0.105	0.07	4.87
			262.50	265.00	630019	2.50	0.130	0.09	5.93
			265.00	267.50	630020	2.50	0.115	0.07	6.41

Mount Polley Project

Diamond Drill Log

Hole Number:

JZ-10-62

Logged by: BKE

Date: 2010/12/03

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		« kspar 4.00»« albite 5.00»« magnetite 1.00»« epidote 2.00»« chalcopryrite 0.25%»	265.00	267.50	630021	2.50			
			267.50	270.00	630022	2.50	0.167	0.19	5.48
			270.00	270.00	630023	0.00			
		282.29 - 284.13 MZdk. Contacts at 45 to ca.	270.00	272.50	630024	2.50	0.129	0.07	5.31
			272.50	275.00	630025	2.50	0.150	0.15	5.23
			275.00	275.00	630026	0.00			
			275.00	277.50	630027	2.50	0.210	0.19	4.53
			277.50	280.00	630028	2.50	0.173	0.07	5.65
			280.00	282.50	630029	2.50	0.136	0.06	6.50
			282.50	285.00	630030	2.50	0.096	0.03	6.70
			285.00	287.50	630031	2.50	0.083	0.04	5.10
285.27	292.30	MZdk	287.50	290.00	630032	2.50	0.031	0.02	4.12
		fpkMZdk	290.00	292.50	630033	2.50	0.037	0.02	3.95
		Brown/maroon fine groundmass. Both plag and kspar phenos. Sharp contacts at 80 and 70 to ca.							
292.30	313.03	Fragment Breccia	292.50	295.00	630034	2.50	0.129	0.06	5.33
		FBX	295.00	297.50	630035	2.50	0.062	0.04	4.05
		Matrix supported. Matrix is mostly calcite/albite and lots of it. Looks like a good rock but very little min'n, 0.25% cp or less.	297.50	300.00	630036	2.50	0.124	0.06	4.28
			300.00	302.50	630037	2.50	0.097	0.08	3.49
			302.50	305.00	630038	2.50	0.097	0.06	4.13
			305.00	307.50	630039	2.50	0.109	0.05	4.40
		« kspar 3.00»« albite 4.00»« magnetite 3.00»« chalcopryrite 0.10%»	307.50	310.00	630040	2.50	0.084	0.03	4.63
			307.50	310.00	630041	2.50			
			310.00	312.50	630042	2.50	0.116	0.05	4.41
			312.50	312.50	630043	0.00			
			312.50	313.03	630044	0.53	0.111	0.03	3.53
313.03	313.03	End of hole							

HOLE NUMBER: SD-10-99
**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	3221.416	CONTRACTOR:	Atlas
EAST:	1036.054	LOGGED BY:	BKE
ELEVATION:	1017.697	DRILLING DATES:	2010/03/28 TO 2010/04/29
LENGTH (m):	799.49	LOG DATE	2010/04/02
CASING:	15.2	DIP / AZIMUTH:	-15.0/ 50.0
CORE SIZE:	HQ	MAP REF:	
AREA:	Springer	ASSAY LAB:	MP

FIELD LOCATION: Springer

COMMENTS: SDMAR10-D

DEPTH (m)	DIP	AZIMUTH
0.00	-14.00	56.30
28.35	-14.00	56.30
37.49	-13.80	49.20
46.63	-13.80	49.60
55.78	-13.90	52.80
64.92	-14.00	48.30
74.07	-14.10	53.50
83.21	-14.10	51.80
92.35	-13.90	48.90
101.50	-13.70	52.20
110.64	-13.80	51.20
119.79	-13.90	46.70
128.93	-14.10	44.40
138.07	-14.30	51.60
147.22	-14.40	54.40
156.36	-14.30	45.30
165.51	-14.20	47.00
174.65	-14.30	49.90

HOLE NUMBER: SD-10-99
**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	3221.416	CONTRACTOR:	Atlas
EAST:	1036.054	LOGGED BY:	BKE
ELEVATION:	1017.697	DRILLING DATES:	2010/03/28 TO 2010/04/29
LENGTH (m):	799.49	LOG DATE	2010/04/02
CASING:	15.2	DIP / AZIMUTH:	-15.0/ 50.0
CORE SIZE:	HQ	MAP REF:	
AREA:	Springer	ASSAY LAB:	MP

FIELD LOCATION: Springer

COMMENTS: SDMAR10-D

DEPTH (m)	DIP	AZIMUTH
183.79	-14.30	48.00
192.94	-14.50	51.10
202.08	-14.40	49.30
211.23	-14.00	50.50
220.37	-13.70	53.60
229.51	-13.20	52.30
238.66	-12.90	58.70
247.80	-12.70	50.60
256.95	-12.10	51.80
266.09	-11.60	52.50
275.23	-11.30	51.70
284.38	-11.20	52.40
293.52	-10.70	54.40
302.67	-10.40	52.90
311.81	-10.00	57.80
320.95	-9.30	55.10
330.10	-10.30	52.80
339.24	-10.00	55.10

HOLE NUMBER: SD-10-99
**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	3221.416	CONTRACTOR:	Atlas
EAST:	1036.054	LOGGED BY:	BKE
ELEVATION:	1017.697	DRILLING DATES:	2010/03/28 TO 2010/04/29
LENGTH (m):	799.49	LOG DATE	2010/04/02
CASING:	15.2	DIP / AZIMUTH:	-15.0/ 50.0
CORE SIZE:	HQ	MAP REF:	
AREA:	Springer	ASSAY LAB:	MP

FIELD LOCATION: Springer

COMMENTS: SDMAR10-D

DEPTH (m)	DIP	AZIMUTH
348.39	-9.50	56.60
357.53	-9.00	53.20
366.67	-8.60	53.10
375.82	-8.30	53.20
384.96	-8.10	53.60
394.11	-7.80	54.40
403.25	-7.60	54.00
412.39	-7.20	54.80
421.54	-6.90	55.70
430.68	-6.60	53.40
439.83	-6.30	52.60
448.97	-6.00	53.90
458.11	-5.70	54.30
467.26	-5.30	54.80
476.40	-4.90	54.80
485.55	-4.50	53.60
503.83	-3.60	54.20
512.98	-3.40	53.50

HOLE NUMBER: SD-10-99
**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	3221.416	CONTRACTOR:	Atlas
EAST:	1036.054	LOGGED BY:	BKE
ELEVATION:	1017.697	DRILLING DATES:	2010/03/28 TO 2010/04/29
LENGTH (m):	799.49	LOG DATE	2010/04/02
CASING:	15.2	DIP / AZIMUTH:	-15.0/ 50.0
CORE SIZE:	HQ	MAP REF:	
AREA:	Springer	ASSAY LAB:	MP

FIELD LOCATION: Springer

COMMENTS: SDMAR10-D

DEPTH (m)	DIP	AZIMUTH
522.12	-3.10	55.60
531.27	-2.70	55.00
540.41	-2.40	56.20
549.55	-2.30	55.30
558.70	-2.30	53.40
567.84	-2.40	53.10
576.99	-2.50	59.90
586.13	-2.40	55.00
595.27	-2.40	47.40
604.42	-2.30	52.40
622.71	-2.30	49.80
631.85	-2.20	55.60
640.99	-2.20	54.40
650.14	-1.90	57.00
659.28	-1.20	62.20
668.43	-1.40	62.00
677.57	-1.20	60.50
686.71	-0.90	57.90

HOLE NUMBER: SD-10-99



**MOUNT POLLEY PROJECT
DIAMOND DRILL LOG**

NORTH:	3221.416	CONTRACTOR:	Atlas
EAST:	1036.054	LOGGED BY:	BKE
ELEVATION:	1017.697	DRILLING DATES:	2010/03/28 TO 2010/04/29
LENGTH (m):	799.49	LOG DATE	2010/04/02
CASING:	15.2	DIP / AZIMUTH:	-15.0/ 50.0
CORE SIZE:	HQ	MAP REF:	
AREA:	Springer	ASSAY LAB:	MP

FIELD LOCATION: Springer

COMMENTS: SDMAR10-D

DEPTH (m)	DIP	AZIMUTH
695.86	-0.60	67.90
705.00	-0.20	63.20
714.15	0.10	59.10
723.29	0.50	57.30
732.43	0.90	61.50
741.58	1.10	61.60
750.72	3.60	57.40
759.87	1.80	57.00
769.01	2.00	62.20
778.15	2.30	61.30
787.30	2.70	61.70
796.44	2.90	66.10

Mount Polley Project

Diamond Drill Log

Hole Number:

SD-10-99

Logged by: BKE

Date: 2010/12/15

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
0.00	0.12	CASE							
CASING									
0.12	33.88	Monzodiorite	0.12	2.50	637793	2.38	0.008	0.00	5.01
MDm			2.50	5.00	637794	2.50	0.011	0.00	5.56
Pale grey green, eqigranular monzodiorite, weak pervasive kfsp alteration and veining, rare albite/calcite veins, alteration reducing with depth, 0.1% diss'd fine pyrite			5.00	7.50	637795	2.50	0.011	0.00	5.82
			7.50	10.00	637796	2.50	0.021	0.00	5.65
			10.00	12.50	637797	2.50	0.010	0.00	5.45
			12.50	15.00	637798	2.50	0.016	0.00	5.25
			15.00	17.50	637799	2.50	0.010	0.00	5.68
« kspar 1.50» « magnetite 1.00» « pyrite 0.10%»			17.50	20.00	637800	2.50	0.046	0.00	5.42
			20.00	22.50	637801	2.50	0.016	0.00	5.36
			22.50	25.00	637802	2.50	0.027	0.00	5.48
			25.00	25.00	637803	0.00			
			25.00	27.50	637804	2.50	0.008	0.00	5.47
			27.50	27.50	637805	0.00			
			27.50	30.00	637806	2.50	0.009	0.00	5.64
			30.00	32.50	637807	2.50	0.016	0.00	6.59
			32.50	35.00	637808	2.50	0.003	0.00	6.33
			32.50	35.00	637809	2.50			
33.88	51.50	Diorite	35.00	37.50	637810	2.50	0.012	0.00	7.01
DIm			37.50	40.00	637811	2.50	0.015	0.00	7.26
Dark grey, equigranular and generally massive diorite, with minor albite/calcite +/- hematite veining, weak vein localised kfsp, magnetite, actinolite, albite alteration in places, 0.1% diss'd fine pyrite			40.00	42.50	637812	2.50	0.014	0.00	7.51
			42.50	45.00	637813	2.50	0.016	0.00	8.17
			45.00	47.50	637814	2.50	0.028	0.01	7.80
			47.50	50.00	637815	2.50	0.025	0.01	7.82
			50.00	52.50	637816	2.50	0.021	0.00	6.11
51.50	89.84	Monzodiorite	52.50	55.00	637817	2.50	0.017	0.00	5.67
MDm			55.00	57.50	637818	2.50	0.013	0.00	6.27
Pale grey orange, equigranular monzodiorite with weak pervasive kfsp, albite alteration with weak actinolite veinlets and rare secondary magnetite, minor albite/calcite +/- kfsp veinlets, 0.1% diss'd cp			57.50	60.00	637819	2.50	0.015	0.00	6.56
			60.00	62.50	637820	2.50	0.015	0.00	6.85
			62.50	65.00	637821	2.50	0.015	0.00	6.22
			65.00	67.50	637822	2.50	0.014	0.00	5.83

Mount Polley Project		Diamond Drill Log			Hole Number:			SD-10-99		
					Logged by: BKE			Date: 2010/12/15		
From	To	Rocktype	& Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
				67.50	67.50	637823	0.00			
			« kspar 1.50»« albite 1.00»« magnetite 1.00»« chalcopyrite 0.10%»	67.50	70.00	637824	2.50	0.012	0.00	6.08
				70.00	72.50	637825	2.50	0.014	0.00	6.35
				72.50	75.00	637826	2.50	0.005	0.00	5.17
				75.00	77.50	637827	2.50	0.015	0.00	5.41
				77.50	77.50	637828	0.00			
				77.50	80.00	637829	2.50	0.017	0.00	5.70
				77.50	80.00	637830	2.50			
				80.00	82.50	637831	2.50	0.008	0.00	5.85
				82.50	85.00	637832	2.50	0.008	0.00	5.13
				85.00	87.50	637833	2.50	0.010	0.00	4.61
				87.50	89.84	637834	2.34	0.005	0.00	4.03
89.84	126.18	Monzodiorite		89.84	92.50	637835	2.66	0.015	0.00	5.71
		fhMDm		92.50	95.00	637836	2.50	0.009	0.00	5.94
		Dark grey green, hornblende porphyry monzodiorite with weak to moderate pervasive kfsp and albite alteration, diss'd magnetite, weak diss'd and veined actinolite altn is common, fine grey igneous veining with localised weak brecciation common, 0.1% diis'd cp increased up to 0.3% from 120.08m onwards		95.00	97.50	637837	2.50	0.015	0.00	6.11
				97.50	100.00	637838	2.50	0.013	0.00	5.44
				100.00	102.50	637839	2.50	0.009	0.00	5.61
				102.50	105.00	637840	2.50	0.009	0.00	6.14
				102.50	105.00	637841	2.50			
				105.00	107.50	637842	2.50	0.012	0.00	5.54
				107.50	107.50	637843	0.00			
				107.50	110.00	637844	2.50	0.011	0.00	5.85
				110.00	112.50	637845	2.50	0.014	0.00	5.62
				112.50	115.00	637846	2.50	0.010	0.00	6.29
				115.00	117.50	637847	2.50	0.012	0.01	6.20
				117.50	117.50	637848	0.00			
				117.50	120.00	637849	2.50	0.009	0.01	6.21
				120.00	122.50	637850	2.50	0.008	0.00	6.85
				122.50	125.00	637851	2.50	0.009	0.01	6.44
				125.00	126.18	637852	1.18	0.009	0.01	6.37
126.18	139.50	Monzodiorite		126.18	127.50	637853	1.32	0.012	0.01	5.12
		MDm		127.50	130.00	637854	2.50	0.062	0.06	4.65
		Grey orange, equigranular monzodiorite with weak to moderate kfsp alteration and lesser albite/actinolite/epidote altn, minor magnetite +/-py/cpy veining,		130.00	132.50	637855	2.50	0.064	0.04	4.03
				132.50	135.00	637856	2.50	0.059	0.04	5.18
				135.00	137.50	637857	2.50	0.049	0.03	4.85

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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		averaging 0.4% diss'd cp and 0.3% veined and diss'd pyrite, kfsp alteration is strongest down to 132.3m also with increased magnetite/pyrite veining and diss'd cp, possible sooty grey chalcocite veins and increased albite calcite veining	137.50	139.50	637858	2.00	0.031	0.02	5.85
		« kspar 2.50»« albite 2.00»« magnetite 2.00»« amphibole 1.00»« epidote 1.00»« chalcocopyrite 0.40%»« pyrite 0.30%»							
139.50	150.17	Monzodiorite	139.50	140.00	637859	0.50	0.026	0.01	2.63
		MDm	140.00	140.00	637860	0.00			
		Grey green, equigranular monzodiorite with increased actinolite alteration and thick magnetite veining, pervasive actinolite and also common surrounding magnetite veins with minor epidote, weak pervasive kfsp/albite altn, fine diss'd cp and also within magnetite veins for 0.3%	140.00	142.50	637861	2.50	0.032	0.02	3.48
		« kspar 1.50»« albite 1.50»« magnetite 3.50»« amphibole 3.00»« epidote 1.00»« chalcocopyrite 0.30%»	142.50	145.00	637862	2.50	0.030	0.02	5.60
			142.50	145.00	637863	2.50			
			145.00	147.50	637864	2.50	0.046	0.04	2.86
			147.50	150.17	637865	2.67	0.045	0.04	5.93
150.17	176.33	Monzodiorite	150.17	150.17	637866	0.00			
		MDm	150.17	152.50	637867	2.33	0.053	0.05	3.09
		Orange grey monzodiorite with moderate pervaise kfsp alteration, minor, minor albite/calcite veining and occasional magetite garnet veins, 0.2% diss'd cp	152.50	155.00	637868	2.50	0.040	0.04	4.42
		« kspar 2.00»« albite 1.00»« magnetite 1.00»« chalcocopyrite 0.20%»	155.00	157.50	637869	2.50	0.012	0.01	4.76
			157.50	160.00	637870	2.50	0.027	0.02	4.38
			160.00	162.50	637871	2.50	0.034	0.02	3.18
			162.50	165.00	637872	2.50	0.009	0.01	4.45
			165.00	167.50	637873	2.50	0.004	0.01	2.23
			167.50	170.00	637874	2.50	0.004	0.01	1.66
			170.00	172.50	637875	2.50	0.008	0.01	2.36
			172.50	175.00	637876	2.50	0.040	0.02	3.77
			175.00	176.33	637877	1.33	0.027	0.03	2.93
176.33	183.52	Augite Porphyry Dyke	176.33	177.50	637878	1.17	0.002	0.01	5.14
		APdk	177.50	180.00	637879	2.50	0.002	0.01	5.06
		Dark green augite porphyry dike, highly fragmented and clay weathered in places, minor albite/calcite veining, probable fault	180.00	182.50	637880	2.50	0.002	0.01	5.01
			180.00	182.50	637881	2.50			
			182.50	183.52	637882	1.02	0.001	0.01	4.60

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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
183.52	220.55	<p>Monzodiorite</p> <p>MDm</p> <p>Grey pink green, equigranular monzodiorite with weak to moderate kfsp and actinolite alteration, rare albite/calcite veining and magnetite veins, garnet veining more common, patchy diss'd 0.2% cp and 0.1% pyrite</p> <p>« kspar 2.00»« albite 1.00»« magnetite 1.00»« amphibole 2.50»« chalcopyrite 0.20%»« pyrite 0.10%»</p>	183.52	183.52	637883	0.00			
			183.52	185.00	637884	1.48	0.074	0.05	4.14
			185.00	185.00	637885	0.00			
			185.00	187.50	637886	2.50	0.117	0.06	3.38
			187.50	190.00	637887	2.50	0.171	0.10	3.51
			190.00	192.50	637888	2.50	0.104	0.05	5.35
			192.50	195.00	637889	2.50	0.161	0.06	2.82
			195.00	197.50	637890	2.50	0.153	0.05	3.01
			197.50	200.00	637891	2.50	0.107	0.05	3.33
			200.00	202.50	637892	2.50	0.035	0.04	2.97
			202.50	205.00	637893	2.50	0.026	0.03	3.36
			205.00	207.50	637894	2.50	0.067	0.06	2.54
			207.50	210.00	637895	2.50	0.101	0.08	3.21
			210.00	212.50	637896	2.50	0.161	0.13	3.17
			212.50	215.00	637897	2.50	0.127	0.09	3.15
			215.00	217.50	637898	2.50	0.094	0.06	3.29
			217.50	220.00	637899	2.50	0.092	0.04	2.66
			220.00	222.50	637900	2.50	0.204	0.12	3.95
220.55	230.55	<p>Diorite</p> <p>DIm</p> <p>Dark green brown diorite with strong pervasive fine chlorite? actinolite and garnet alteration lesser kfsp and albite altn, garnet veining common, minor magnetite/cpy/pyrite veining, minor albite/calcite veins, 0.2% cp and 0.1% pyrite</p> <p>« kspar 1.00»« albite 1.00»« magnetite 2.00»« amphibole 3.00»« garnet 3.00»« chalcopyrite 0.20%»« pyrite 0.10%»</p>	222.50	225.00	637901	2.50	0.138	0.09	5.65
			225.00	227.50	637902	2.50	0.130	0.11	5.05
			227.50	227.50	637903	0.00			
			227.50	230.00	637904	2.50	0.125	0.10	6.03
230.55	233.07	<p>Monzonite</p> <p>MZm</p> <p>Orange eqigranular monzonite, weak kfsp alteration, moderate actinolite/garnet veining, minor albite/calcite veining, 0.2% diss'd cp</p>							

Mount Polley Project		Diamond Drill Log			Hole Number: SD-10-99		Date: 2010/12/15			
					Logged by: BKE					
From	To	Rocktype	& Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
« kspar 1.50»« albite 1.00»« amphibole 1.00»« chalcopyrite 0.20%»										
233.07	236.91	Diorite								
Dlm										
Dark green brown diorite with strong pervasive fine chlorite? actinolite and garnet alteration lesser kfsp and albite altn, garnet veining common, minor magnetite/cpy/pyrite veining, minor albite/calcite veins, 0.2% cp and 0.1% pyrite										
« kspar 1.00»« albite 1.00»« magnetite 2.00»« amphibole 3.00»« garnet 3.00»« chalcopyrite 0.20%»« pyrite 0.10%»										
236.91	243.75	Monzonite								
MZm										
Orange grey equigranular monzonite with moderate but variable pervasive kfsp alteration, minor actinolite altn and actinolite/garnet/magnetite veining, 0.1% diss'd pyrite										
« kspar 2.50»« albite 1.00»« magnetite 1.00»« amphibole 1.00»										
243.75	254.29	Diorite								
Dlm										
Grey green altered diorite, moderate actinolite epidote garnet alteration and lesser kfsp albite altn, alteration is focused around vein zones, minor magnteite veins, 0.2% diss'd cp										
« kspar 1.00»« albite 1.00»« magnetite 1.00»« amphibole 3.00»« epidote 2.00»« garnet 3.00»« chalcopyrite 0.20%»										
254.29	258.67	Monzonite								
MZm										

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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		Orange brown equigranular monzonite with moderate pervasive kfsp and weak actinolite alteration, minor actinolite garnet veins							
		« kspar 3.00» « albite 1.00» « amphibole 1.00»							
258.67	264.78	Diorite	258.67	260.00	637919	1.33	0.122	0.10	4.22
		DIm	260.00	262.50	637920	2.50	0.228	0.31	4.56
		Grey green altered diorite, moderate actinolite garnet kfsp alteration and lesser albite altn, alteration is pervasive but increased around vein zones, minor magnteite veins, 0.3% diss'd cp	260.00	262.50	637921	2.50			
		« kspar 2.00» « albite 1.00» « amphibole 3.00» « garnet 3.00» « chalcopyrite 0.30%»	262.50	264.78	637922	2.28	0.351	0.66	5.52
264.78	274.07	Fault -	264.78	267.50	637923	2.72	0.044	0.06	6.13
		FLT	267.50	267.50	637924	0.00			
		Green brown moderately fragmented fault zone with strong hematite clay alteration, increased albite/calcite/hematite veining	267.50	270.00	637925	2.50	0.057	0.13	7.15
274.07	300.95	Diorite	270.00	272.50	637926	2.50	0.064	0.10	5.74
		DIm	272.50	274.07	637927	1.57	0.056	0.07	5.97
		Grey green diorite with moderate actinolite garnet kfsp alteration, slightly increased magnetite veining with associated 0.2% cp and 0.2% pyrite, minor hematite clay alteration localised along albite/calcite vein zones	274.07	275.00	637928	0.93	0.138	0.28	5.65
		« kspar 1.50» « albite 1.00» « magnetite 3.00» « amphibole 3.00» « garnet 3.00» « chalcopyrite 0.20%» « pyrite 0.20%»	275.00	277.50	637929	2.50	0.106	0.14	5.05
			277.50	277.50	637930	0.00			
			277.50	280.00	637931	2.50	0.099	0.31	7.50
			280.00	282.50	637932	2.50	0.033	0.04	2.84
			282.50	285.00	637933	2.50	0.052	0.07	3.03
			285.00	287.50	637934	2.50	0.069	0.05	4.15
			287.50	290.00	637935	2.50	0.058	0.20	5.79
			290.00	292.50	637936	2.50	0.088	0.16	3.44
			292.50	295.00	637937	2.50	0.054	0.11	4.76
			295.00	297.50	637938	2.50	0.067	0.19	8.47
			297.50	300.00	637939	2.50	0.057	0.15	8.10
			300.00	300.95	637940	0.95	0.035	0.10	5.23
300.95	305.66	Monzonite	300.95	300.95	637941	0.00			

Mount Polley Project		Diamond Drill Log				Hole Number:			SD-10-99	
						Logged by: BKE			Date: 2010/12/15	
From	To	Rocktype	& Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
MZdk										
			Orange brown monzonite dike with weak actinolite epidote alteration, minor albite/calcite veinlets,							
			« amphibole 1.00»« epidote 1.00»							
305.66	310.00	Monzodiorite		300.95	302.50	637942	1.55	0.024	0.06	2.22
				302.50	305.00	637943	2.50	0.014	0.02	2.72
				305.00	305.66	637944	0.66	0.034	0.04	2.63
305.66	310.00	Monzodiorite		305.66	305.66	637945	0.00			
MDm				305.66	307.50	637946	1.84	0.034	0.09	5.86
			Orange grey, medium textured monzodiorite with moderate kfsp alteration, minor black garnet and albite/calcite veining	307.50	310.00	637947	2.50	0.078	0.06	5.74
			« kspars 2.00»« albite 1.00»							
310.00	320.99	Fault -		310.00	312.50	637948	2.50	0.084	0.14	3.69
FLT				312.50	315.00	637949	2.50	0.083	0.14	2.86
			Orange brown highly fragmented and at times clay weathered monzonite fault zone, moderate pervasive kfsp alteration of monzonite, cut and brecciated by albite/calcite and hematite veining, blocky and drilling difficult/slow	312.50	315.00	637950	2.50			
			« kspars 3.00»« albite 1.00»« magnetite 1.00»	315.00	317.50	637951	2.50	0.203	0.45	2.67
				317.50	320.00	637952	2.50	0.114	0.17	2.88
320.99	330.00	Monzonite		320.00	322.50	637953	2.50	0.134	0.30	2.34
MZm				322.50	325.00	637954	2.50	0.094	0.13	2.48
			Orange brown monzonite with moderate pervasive kfsp alteration with minor albite/calcite veining, remains blocky and broken but becoming more competent with depth	325.00	327.50	637955	2.50	0.078	0.08	2.42
			k« kspars 3.00»« albite 1.00»« magnetite 1.00»	327.50	330.00	637956	2.50	0.062	0.08	2.35
330.00	338.33	Monzodiorite		330.00	332.50	637957	2.50	0.125	0.20	2.27
MDm				332.50	335.00	637958	2.50	0.129	0.20	3.68
			Orange grey, monzodiorite with moderate kfsp and localised moderate garnet/actinolite alteration, up to 0.5% diss'd cp where actinolite magnetite	335.00	337.50	637959	2.50	0.098	0.14	3.44
				335.00	337.50	637960	2.50			

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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		altn is strongest but averages 0.2% cp, slightly increased albite/calcite and hematite veining							
		« kspar 3.00»« albite 1.00»« magnetite 1.00»« amphibole 2.00»« garnet 2.00»« chalcopryrite 0.20%»							
338.33	338.85	Augite Porphyry Dyke							
		APdk	337.50	340.00	637961	2.50	0.028	0.04	2.62
		Dark green augite porphyry dike with minor albite/calcite veining							
338.85	348.22	Monzonite	340.00	342.50	637962	2.50	0.012	0.01	2.85
		MZf	342.50	342.50	637963	0.00			
		Grey brown, fine textured monzonite, generally massive with weak kfsp alteration and minor albite/calcite veining	342.50	345.00	637964	2.50	0.014	0.04	3.18
		« kspar 1.00»« albite 1.00»« magnetite 2.00»	345.00	347.50	637965	2.50	0.008	0.01	3.29
			347.50	347.50	637966	0.00			
			347.50	350.00	637967	2.50	0.066	0.11	2.47
348.22	359.61	Monzonite	350.00	352.50	637968	2.50	0.093	0.13	2.61
		MZm	352.50	355.00	637969	2.50	0.072	0.09	2.42
		Grey orange, equigranular monzonite with weak to moderate pervasive kfsp alteration, weak diss'd magnetite, minor black garnet veinlets and rare albite/calcite veins, 0.1% diss'd cp	355.00	357.50	637970	2.50	0.080	0.09	2.16
		« kspar 2.50»« albite 1.00»« magnetite 1.00»« chalcopryrite 0.10%»							
			357.50	360.00	637971	2.50	0.100	0.14	3.05
359.61	396.95	Monzonite	360.00	362.50	637972	2.50	0.280	0.17	4.12
		Dlm	362.50	365.00	637973	2.50	0.077	0.16	7.32
		Grey brown, medium textured diorite with strong pervasive garnet/albite/actinolite alteration, occasional magnetite and albite/calcite veins and minor garnet veining, 0.1% diss'd cp in places	365.00	367.50	637974	2.50	0.129	0.23	8.70
			367.50	370.00	637975	2.50	0.361	0.47	6.28
			370.00	372.50	637976	2.50	0.067	0.11	8.87
			372.50	375.00	637977	2.50	0.047	0.16	7.17
			375.00	377.50	637978	2.50	0.054	0.11	6.60

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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		« kspar 1.00»« albite 3.00»« magnetite 2.00»« amphibole 3.00»« garnet 5.00»« chalcopyrite 0.10%»	377.50	380.00	637979	2.50	0.072	0.11	10.90
			377.50	380.00	637980	2.50			
			380.00	382.50	637981	2.50	0.091	0.16	8.37
			382.50	385.00	637982	2.50	0.028	0.13	5.87
			385.00	385.00	637983	0.00			
			385.00	387.50	637984	2.50	0.032	0.09	6.08
			387.50	387.50	637985	0.00			
			387.50	390.00	637986	2.50	0.014	0.05	5.14
			390.00	392.50	637987	2.50	0.057	0.19	4.99
			392.50	395.00	637988	2.50	0.045	0.09	4.33
			395.00	396.95	637989	1.95	0.084	0.20	4.11
396.95	409.33	Monzonite	396.95	397.50	637990	0.55	0.036	0.14	3.98
fbxMZ			397.50	400.00	637991	2.50	0.077	0.12	4.01
		Orange grey, moderately altered monzonite with weak brecciation in places, diss'd cp mineralisation is increased in zones of increased brecciation, up to 0.75% cp locally but averaging 0.3% and 0.5% diss'd pyrite, minor albite/calcite veining, weak diss'd magnetite	400.00	402.50	637992	2.50	0.288	0.64	3.17
			402.50	405.00	637993	2.50	0.022	0.02	1.01
			405.00	407.50	637994	2.50	0.223	0.18	4.64
			407.50	409.33	637995	1.83	0.081	0.03	4.63
		« kspar 3.50»« albite 1.00»« magnetite 1.00»« chalcopyrite 0.30%»« pyrite 0.50%»							
409.33	418.50	Monzodiorite	409.33	410.00	637996	0.67	0.086	0.03	4.20
MDm			410.00	412.50	637997	2.50	0.127	0.06	3.14
		Orange grey equigranular monzodiorite, moderate pervasive kfsp alteration, diss'd magnetite, 0.2% diss'd pyrite and 0.1% diss'd cp, minor albite/calcite veins	412.50	415.00	637998	2.50	0.255	0.13	3.92
			415.00	417.50	637999	2.50	0.043	0.03	4.13
			417.50	418.50	638000	1.00	0.094	0.04	3.90
		« kspar 2.50»« albite 1.00»« magnetite 2.00»« pyrite 0.20%»« chalcopyrite 0.10%»							
418.50	425.00	Fragment Breccia	418.50	420.00	628686	1.50	0.036	0.03	5.54
FBXmd			420.00	422.50	628687	2.50	0.034	0.03	5.16
		Green orange, monzodiorite fragmental breccia with moderate kfsp/albite/garnet/chlorite alteration, weak diss'd magnetite, lacks	422.50	422.50	628688	0.00			
			422.50	425.00	628689	2.50	0.064	0.04	4.01

Mount Polley Project				Diamond Drill Log			Hole Number:		SD-10-99	
							Logged by: BKE		Date: 2010/12/15	
From	To	Rocktype	& Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			significant sulphides with only 0.1% diss'd pyrite							
			« kspar 2.50»« albite 2.00»« magnetite 1.00»« garnet 2.00»« chlorite 2.00»« pyrite 0.10%»							
425.00	446.21	Monzonite								
		MZm								
			Orange brown, equigranular monzonite with pervasive kfsp alteration, minor albite/calcite veining, diss'd magnetite and 0.2% diss'd pyrite	430						
			« kspar 2.50»« albite 2.00»« magnetite 1.00»« pyrite 0.20%»							
				440						
446.21	467.65	Fragment Breccia								
		FBXmz								
			Green orange, brecciated monzonite with moderate to strong albite/garnet/actinolite alteration, pre-brecciation kfsp altn of monz clasts, diss'd magnetite in matrix and 0.3% diss'd pyrite and 0.1% diss'd cp, rare albite/calcite veining	450						
			« kspar 1.50»« albite 2.50»« magnetite 2.00»« amphibole 2.00»« garnet 3.00»« pyrite 0.30%»« chalcocopyrite 0.10%»							
				460						
467.65	476.10	Monzonite								
		MZm								
			Pink orange, equigranular monzonite with weak pervasive kfsp alteration, diss'd magnetite and rare veinlets, 0.1% diss'd cp	470						
			« kspar 1.00»« albite 1.00»« magnetite 2.00»« chalcocopyrite 0.10%»							
476.10	488.96	Fragment Breccia								

Mount Polley Project				Diamond Drill Log				Hole Number:		SD-10-99	
								Logged by: BKE		Date: 2010/12/15	
From	To	Rocktype	& Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)	
			fragmented a weakly weathered in places with hematite on fracture surfaces								
			« kspar 4.00»« albite 3.00»« magnetite 3.00»« epidote 1.00»« chalcopyrite 0.30%»« pyrite 0.10%»								
588.55	592.98	Monzonite		588.55	590.00	628776	1.45				
		MZm		590.00	592.50	628777	2.50				
			Orange brown, monzonite with medium kfsp phenos and moderate pervasive kfsp alteration, 0.1% diss'd cp, fine albite/calcite veinlets	592.50	592.98	628778	0.48				
			« kspar 2.50»« albite 1.00»« magnetite 1.00»« chalcopyrite 0.10%»								
592.98	599.20	Fragment Breccia		592.98	595.00	628779	2.02				
		FBXmz		595.00	595.00	628780	0.00				
			Grey orange, fragmental breccia with monzonite clasts and a dark grey magnetite rich matrix, moderate kfsp alteration of clasts, 0.5% diss'd cp and 0.2% diss'd pyrite	595.00	597.50	628781	2.50				
			« kspar 3.00»« albite 2.00»« magnetite 3.00»« chalcopyrite 0.50%»« pyrite 0.20%»	597.50	599.20	628782	1.70				
599.20	617.36	Monzonite		599.20	599.20	628783	0.00				
		MZm		599.20	600.00	628784	0.80	0.413	0.26	2.46	
			Orange brown, monzonite with fine kfsp phenocrysts, moderate to strong pervasive kfsp alteration, rare albite calcite veins, 0.5% fine diss'd cp and 0.1% diss'd pyrite	600.00	602.50	628785	2.50	0.139	0.05	2.71	
				600.00	602.50	628786	2.50				
				602.50	605.00	628787	2.50	0.130	0.06	2.22	
				605.00	607.50	628788	2.50	0.169	0.10	2.33	
				607.50	610.00	628789	2.50	0.111	0.04	1.57	
			« kspar 4.00»« albite 2.50»« magnetite 1.00»« chalcopyrite 0.50%»« pyrite 0.10%»	610.00	612.50	628790	2.50	0.146	0.05	2.21	
				612.50	615.00	628791	2.50	0.163	0.09	1.80	
				615.00	617.36	628792	2.36	0.312	0.20	3.62	
617.36	669.97	Fragment Breccia		617.36	620.00	628793	2.64	0.312	0.28	3.80	
		FBXmz		620.00	622.50	628794	2.50	0.141	0.08	5.30	
			Orange grey, monzonite fragmental breccia with strong pervasive potassic	622.50	625.00	628795	2.50	0.203	0.11	5.35	
				625.00	627.50	628796	2.50	0.392	0.28	3.78	

Mount Polley Project

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Date: 2010/12/15

From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
		alteration, magnetite veining, 0.5% diss'd cp and 0.2% diss'd pyrite	627.50	630.00	628797	2.50	0.555	0.29	4.40
			630.00	632.50	628798	2.50	0.568	0.37	4.33
		« kspar 4.00» « albite 3.00» « magnetite 3.00» « chalcopyrite 0.50%» « pyrite 0.20%»	632.50	635.00	628799	2.50	1.094	0.59	4.77
			635.00	637.50	628800	2.50	0.682	0.46	3.97
			637.50	640.00	628801	2.50	0.404	0.27	4.10
			640.00	642.50	628802	2.50	0.396	0.29	4.95
			642.50	645.00	628803	2.50	0.369	0.30	3.73
			645.00	647.50	628804	2.50	0.484	0.35	3.43
			645.00	647.50	628805	2.50			
			647.50	650.00	628806	2.50	0.301	0.30	3.35
			650.00	652.50	628807	2.50	0.285	0.21	3.74
			652.50	652.50	628808	0.00			
			652.50	655.00	628809	2.50	0.318	0.24	3.69
			655.00	655.00	628810	0.00			
			655.00	657.50	628811	2.50	0.216	0.19	3.03
			657.50	660.00	628812	2.50	0.313	0.25	4.08
			660.00	662.50	628813	2.50	0.463	0.43	3.96
			662.50	665.00	628814	2.50	0.579	0.58	4.32
			665.00	667.50	628815	2.50	0.592	0.73	2.70
			667.50	669.97	628816	2.47	0.620	0.74	2.90
669.97	676.70	Monzonite	669.97	672.50	628817	2.53	0.345	0.49	2.18
		MZm	672.50	675.00	628818	2.50	0.240	0.38	2.10
		Dark orange, kfsp flooded monzonite, massive with minor albite/calcite veinlets and weak diss'd magnetite	675.00	676.70	628819	1.70	0.178	0.28	2.30
		« kspar 4.00» « albite 1.00» « magnetite 1.00»							
676.70	682.22	Monzonite	676.70	676.70	628820	0.00			
		MZdk	676.70	677.50	628821	0.80	0.005	0.01	3.70
		Grey brown, eqigranular monzonite dike, weak diss'd magnetite and speckled albite alteration	677.50	680.00	628822	2.50	0.002	0.00	3.66
			677.50	680.00	628823	2.50			
			680.00	682.22	628824	2.22	0.008	0.00	3.82
		« kspar 1.00» « albite 2.00» « magnetite 1.00»							

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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
682.22	736.69	FBXp							
		FBX							
		Orange grey, monzonite fragmental breccia with strong pervasive potassic alteration, magnetite veining, 0.25% diss'd cp and a trace of diss'd BORNITE noted.							
		« kspar 5.00» « albite 5.00» « magnetite 4.00» « chalcopyrite 0.25%» « trace bornite »							
			682.22	685.00	628825	2.78	1.451	1.33	3.36
			685.00	687.50	628826	2.50	1.320	1.03	3.10
			687.50	690.00	628827	2.50	0.993	0.48	2.98
			690.00	690.00	628828	0.00			
			690.00	692.50	628829	2.50	0.323	0.19	2.82
			692.50	695.00	628830	2.50	0.430	0.26	4.09
			695.00	697.50	628831	2.50	0.560	0.47	1.51
			697.50	700.00	628832	2.50	0.587	0.51	4.21
			700.00	702.50	628833	2.50	0.371	0.22	4.22
			702.50	705.00	628834	2.50	0.591	0.33	2.79
			705.00	707.50	628835	2.50	1.096	0.45	4.66
			707.50	710.00	628836	2.50	0.366	0.20	3.08
			710.00	712.50	628837	2.50	0.359	0.14	3.33
			712.50	715.00	628838	2.50	0.510	0.22	4.05
			715.00	717.50	628839	2.50	0.252	0.11	3.03
			715.00	717.50	628840	2.50			
			717.50	720.00	628841	2.50	0.411	0.23	2.57
			720.00	722.50	628842	2.50	0.241	0.13	3.78
			722.50	722.50	628843	0.00			
			722.50	725.00	628844	2.50	0.364	0.17	2.87
			725.00	725.00	628845	0.00			
			725.00	727.50	628846	2.50	0.240	0.11	3.81
			727.50	730.00	628847	2.50	0.209	0.10	2.60
			730.00	732.50	628848	2.50	0.200	0.09	4.01
			732.50	735.00	628849	2.50	0.129	0.08	3.92
			735.00	737.50	628850	2.50	0.328	0.23	4.74
			737.50	740.00	628851	2.50	0.221	0.10	3.96
			740.00	742.50	628852	2.50	0.302	0.18	4.59
736.69	741.71	Monzodiorite							
		MDm							
		Grey medium textured Monzodiorite with only weak alt'n along fracs. A little cp along fracs as well.							
		« kspar 2.00» « albite 1.00» « magnetite 1.00» « chalcopyrite 0.10%»							
741.71	752.27	Monzonite	742.50	745.00	628853	2.50	0.215	0.15	2.72

Mount Polley Project

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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
MZm		A bxMZ zone on the contact down to 743.15 then into a Monzonite dk(?). Reddish/brown massive. Contains a few grey Monzodiorite clasts up to a few cms	745.00	747.50	628854	2.50	0.084	0.05	2.19
			747.50	750.00	628855	2.50	0.107	0.12	2.03
			750.00	752.27	628856	2.27	0.155	0.14	2.37
		Trace diss'd cp.							
752.27	760.17	bxMZ	752.27	755.00	628857	2.73	0.220	0.22	3.54
bxMZm		Weak bx'n in a nicely alt'd monz. Some good min'n where bx'd but otherwise only trace amounts of cp.	755.00	757.50	628858	2.50	0.176	0.12	3.27
			757.50	760.17	628859	2.67	0.246	0.40	3.91
		« kspar 4.00» « albite 4.00» « magnetite 3.00» « epidote 2.00» « actinolite 2.00» « chalcocopyrite 0.10%»							
760.17	764.27	Fragment Breccia	760.17	762.50	628860	2.33	0.060	0.05	3.41
FBX		Grey weakly alt'd Monzodiorite bx. Clasts are Monzodiorite and MZ. Trace cp in one fracture otherwise non-min'd.	762.50	762.50	628861	0.00			
		« kspar 2.00» « albite 1.00» « magnetite 2.00»							
764.27	799.49	Monzodiorite	762.50	765.00	628862	2.50	0.127	0.89	3.69
MDm		Massive grey MD. Only weak alt'n. Non-min'd.	765.00	765.00	628863	0.00			
			765.00	767.50	628864	2.50	0.031	0.01	4.78
			767.50	770.00	628865	2.50	0.025	0.01	4.36
			770.00	772.50	628866	2.50	0.013	0.01	4.10
			772.50	775.00	628867	2.50	0.011	0.01	3.96
			775.00	777.50	628868	2.50	0.017	0.00	4.26
			775.00	777.50	628869	2.50			
			777.50	780.00	628870	2.50	0.007	0.00	4.30
			780.00	782.50	628871	2.50	0.011	0.01	4.12
			782.50	785.00	628872	2.50	0.010	0.00	3.48
		785.00	787.50	628873	2.50	0.016	0.02	3.63	
		787.50	790.00	628874	2.50	0.030	0.01	2.77	

Mount Polley Project


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From	To	Rocktype & Description	From	To	Sample	Width	Cu (%)	Au (g/t)	Fe (%)
			790.00	792.50	628875	2.50	0.177	0.17	3.48
			792.50	795.00	628876	2.50	0.044	0.04	1.43
			795.00	797.50	628877	2.50	0.104	0.05	1.74
			797.50	799.49	628878	1.99	0.050	0.03	1.15
799.49	799.49	End of hole							

APPENDIX D

ASSAY CERTIFICATES



Mount Polley Mining Corporation

Box 12, Likely, BC V0L 1N0

Phone 250-790-2215 Fax 250-790-2613

Certificate of Analysis

Analytical Procedures

% Cu	total copper aqua regia digestion - AA analysis
% Fe	total iron aqua regia digestion - AA analysis
% CuNS	non-sulfide copper 2.5 % H ₂ SO ₄ leach - AA analysis
g/t Au	total gold fire assay - AA analysis of dore bead

Jing Xu

Jing (Roger) Xu

British Columbia Certified Assayer



Mount Polley Mining Corporation

Box 12, Likely, BC V0L 1N0

Phone 250-790-2215 Fax 250-790-2613

Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-32	621762	0.061	0.013	4.43	0.03
JZ-09-32	621763	0.094	0.013	5.04	0.02
JZ-09-32	621764	0.174	0.008	3.72	0.03
JZ-09-32	621765	0.103	0.011	4.13	0.06
JZ-09-32	621766	0.118	0.025	4.51	0.03
JZ-09-32	621767	0.119	0.006	4.95	0.02
JZ-09-32	621768	0.131	0.005	3.90	0.02
JZ-09-32	621770	0.114	0.002	4.33	0.02
JZ-09-32	621771	0.116	0.003	4.25	0.02
JZ-09-32	621772	0.093	0.001	3.60	0.09
JZ-09-32	621773	0.096	0.004	3.48	0.05
JZ-09-32	621774	0.034	0.005	3.83	0.02
JZ-09-32	621776	0.047	0.008	3.90	0.01
JZ-09-32	621777	0.036	0.006	4.11	0.01
JZ-09-32	621778	0.091	0.017	4.02	0.02
JZ-09-32	621780	0.061	0.003	3.54	0.02
JZ-09-32	621781	0.066	0.002	3.28	0.01
JZ-09-32	621782	0.107	0.023	4.08	0.03
JZ-09-32	621783	0.100	0.015	4.32	0.03
JZ-09-32	621785	0.089	0.033	4.59	0.03
JZ-09-32	621786	0.110	0.039	4.50	0.03
JZ-09-32	621787	0.127	0.013	4.94	0.03
JZ-09-32	621788	0.077	0.021	4.11	0.02
JZ-09-32	621789	0.176	0.020	5.86	0.03
JZ-09-32	621791	0.137	0.033	5.36	0.02
JZ-09-32	621792	0.187	0.064	4.11	0.04
JZ-09-32	621793	0.108	0.028	4.58	0.02
JZ-09-32	621794	0.202	0.052	4.52	0.04
JZ-09-32	621796	0.153	0.044	4.79	0.02
JZ-09-32	621797	0.210	0.045	4.68	0.04
JZ-09-32	621798	0.336	0.007	4.80	0.07
JZ-09-32	621799	0.631	0.045	4.47	0.16
JZ-09-32	621800	0.228	0.058	4.11	0.04
JZ-09-32	621801	0.137	0.052	6.27	0.03
JZ-09-32	621802	0.156	0.062	4.02	0.03
JZ-09-32	621803	0.252	0.094	5.65	0.05
JZ-09-32	621804	0.194	0.073	4.77	0.03
JZ-09-32	621805	0.161	0.071	7.44	0.05
JZ-09-32	621806	0.144	0.060	5.84	0.03
JZ-09-32	621807	0.123	0.060	6.24	0.02
JZ-09-32	621809	0.122	0.020	5.77	0.02
JZ-09-32	621810	0.184	0.076	6.14	0.04
JZ-09-32	621811	0.188	0.026	5.48	0.03
JZ-09-32	621812	0.191	0.006	6.19	0.03
JZ-09-32	621814	0.153	0.004	6.78	0.02



Mount Polley Mining Corporation

Box 12, Likely, BC V0L 1N0

Phone 250-790-2215 Fax 250-790-2613

Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-32	621815	0.126	0.004	5.67	0.02
JZ-09-32	621816	0.063	0.002	5.87	0.02
JZ-09-32	621817	0.157	0.029	6.87	0.03
JZ-09-32	621818	0.339	0.083	8.99	0.13
JZ-09-32	621820	0.105	0.029	6.58	0.03
JZ-09-32	621821	0.092	0.028	6.08	0.01
JZ-09-32	621822	0.087	0.011	4.08	0.01
JZ-09-32	621823	0.228	0.006	5.37	0.01
JZ-09-32	621824	0.122	0.016	4.49	0.00
JZ-09-32	621825	0.052	0.010	3.98	0.00
JZ-09-32	621827	0.030	0.003	3.93	0.00
JZ-09-32	621828	0.087	0.032	3.99	0.00
JZ-09-32	621830	0.235	0.046	11.60	0.06
JZ-09-32	621831	0.109	0.012	5.26	0.02
JZ-09-32	621832	0.098	0.023	4.27	0.01
JZ-09-32	621833	0.107	0.032	3.93	0.01
JZ-09-32	621834	0.103	0.025	3.41	0.00
JZ-09-32	621836	0.139	0.005	4.31	0.01
JZ-09-32	621837	0.124	0.003	5.83	0.01
JZ-09-32	621838	0.224	0.017	5.38	0.03
JZ-09-32	621839	0.115	0.035	4.03	0.05
JZ-09-32	621840	0.073	0.015	4.47	0.01
JZ-09-32	621841	0.104	0.003	4.96	0.10
JZ-09-32	621842	0.104	0.005	4.48	0.05
JZ-09-32	621843	0.129	0.004	3.82	0.04
JZ-09-32	621845	0.126	0.004	4.22	0.03
JZ-09-32	621846	0.094	0.004	4.68	0.03
JZ-09-32	621847	0.146	0.004	4.40	0.06
JZ-09-32	621849	0.084	0.003	4.55	0.02
JZ-09-32	621850	0.057	0.002	4.50	0.02
JZ-09-32	621851	0.091	0.004	4.13	0.03
JZ-09-32	621852	0.071	0.002	4.17	0.02
JZ-09-32	621853	0.714	0.016	5.64	0.36
JZ-09-32	621854	0.055	0.003	4.68	0.01
JZ-09-32	621855	0.052	0.001	4.50	0.03
JZ-09-32	621856	0.180	0.006	6.53	0.14
JZ-09-32	621857	0.075	0.004	4.28	0.02
JZ-09-32	621859	0.010	0.001	5.44	0.00
JZ-09-32	621860	0.008	0.003	4.97	0.00
JZ-09-32	621861	0.097	0.004	4.34	0.03
JZ-09-32	621862	0.068	0.002	4.62	0.01
JZ-09-32	621864	0.076	0.003	5.06	0.02
JZ-09-32	621865	0.096	0.008	5.06	0.01
JZ-09-32	621866	0.072	0.006	5.09	0.03
JZ-09-32	621867	0.067	0.003	4.76	0.03



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-32	621869	0.116	0.004	4.66	0.03
JZ-09-32	621870	0.062	0.003	6.29	0.09
JZ-09-32	621871	0.067	0.002	6.14	0.07
JZ-09-32	621872	0.071	0.006	6.45	0.10
JZ-09-32	621873	0.030	0.005	6.04	0.04
JZ-09-32	621875	0.052	0.015	4.39	0.00
JZ-09-32	621876	0.062	0.003	4.48	0.02
JZ-09-32	621877	0.084	0.005	4.41	0.02
JZ-09-32	621878	0.158	0.008	5.03	0.08
JZ-09-32	621879	0.261	0.011	5.58	0.26
JZ-09-32	621880	0.516	0.018	4.38	0.32
JZ-09-32	621881	0.426	0.013	5.53	0.37
JZ-09-32	621882	0.240	0.021	4.92	0.24
JZ-09-32	621883	0.276	0.009	3.98	0.12
JZ-09-32	621884	0.393	0.022	5.39	0.15
JZ-09-32	621886	0.429	0.039	7.12	0.26
JZ-09-32	621887	0.581	0.027	7.66	0.71
JZ-09-32	621888	0.971	0.044	8.32	1.19
JZ-09-32	621889	0.193	0.022	6.14	0.10
JZ-09-32	621890	0.184	0.055	4.68	0.15
JZ-09-32	621892	0.668	0.030	5.63	0.13
JZ-09-32	621893	0.356	0.130	6.17	0.10
JZ-09-32	621894	0.145	0.028	7.96	0.02
JZ-09-32	621895	0.351	0.054	6.53	0.11
JZ-09-32	621896	0.449	0.116	6.91	0.10
JZ-09-32	621897	0.072	0.008	4.87	0.00
JZ-09-32	621898	0.104	0.003	3.68	0.01
JZ-09-32	621899	0.096	0.005	3.54	0.02
JZ-09-32	621901	0.073	0.001	3.79	0.01
JZ-09-32	621902	0.129	0.003	4.02	0.01
JZ-09-32	621903	0.111	0.003	3.59	0.02
JZ-09-32	621904	0.078	0.001	3.96	0.01
JZ-09-32	621905	0.095	0.008	4.36	0.01
JZ-09-32	621907	0.159	0.002	4.22	0.05
JZ-09-32	621908	0.045	0.002	4.12	0.00
JZ-09-32	621909	0.253	0.011	5.11	0.21
JZ-09-32	621910	0.084	0.020	4.39	0.01
JZ-09-32	621911	0.073	0.004	6.59	0.03
JZ-09-32	621912	0.086	0.002	6.59	0.10
JZ-09-32	621914	0.045	0.001	5.39	0.01
JZ-09-32	621915	0.050	0.001	6.08	0.02
JZ-09-32	621916	0.067	0.002	5.29	0.04
JZ-09-32	621917	0.067	0.000	5.68	0.02
JZ-09-32	621919	0.050	0.003	5.80	0.01
JZ-09-32	621920	0.067	0.019	5.19	0.03



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-32	621921	0.061	0.020	5.23	0.03
JZ-09-32	621922	0.070	0.005	5.86	0.02
JZ-09-32	621923	0.045	0.012	6.16	0.02
JZ-09-32	621925	0.099	0.007	4.20	0.02
JZ-09-32	621926	0.092	0.007	2.82	0.03
JZ-09-33	624427	0.408	0.271	4.71	0.40
JZ-09-33	624428	0.378	0.242	5.30	0.78
JZ-09-33	624429	0.377	0.292	5.34	0.55
JZ-09-33	624430	0.490	0.374	4.33	1.37
JZ-09-33	624432	0.431	0.220	4.99	0.78
JZ-09-33	624433	1.200	0.095	5.30	3.40
JZ-09-33	624434	0.388	0.279	3.59	1.18
JZ-09-33	624436	0.185	0.085	2.50	0.24
JZ-09-33	624437	0.089	0.038	2.89	0.04
JZ-09-33	624438	0.153	0.110	3.06	0.09
JZ-09-33	624439	0.236	0.180	3.63	0.16
JZ-09-33	624440	0.103	0.064	4.53	0.04
JZ-09-33	624441	0.087	0.031	5.30	0.03
JZ-09-33	624442	0.079	0.034	5.21	0.03
JZ-09-33	624443	0.006	0.002	3.99	0.00
JZ-09-33	624445	0.116	0.052	6.07	0.11
JZ-09-33	624446	0.097	0.039	6.24	0.03
JZ-09-33	624447	0.344	0.066	5.68	0.09
JZ-09-33	624448	0.152	0.073	5.43	0.09
JZ-09-33	624449	0.287	0.232	5.48	0.11
JZ-09-33	624451	0.009	0.001	4.20	0.00
JZ-09-33	624452	0.009	0.002	4.26	0.00
JZ-09-33	624453	0.014	0.002	4.20	0.00
JZ-09-33	624454	0.014	0.002	3.86	0.00
JZ-09-33	624455	0.010	0.002	4.22	0.00
JZ-09-33	624457	0.009	0.001	4.19	0.00
JZ-09-33	624458	0.018	0.004	4.45	0.00
JZ-09-33	624459	0.009	0.002	4.58	0.00
JZ-09-33	624460	0.012	0.001	4.41	0.00
JZ-09-33	624461	0.031	0.004	4.70	0.01
JZ-09-33	624462	0.129	0.069	5.64	0.08
JZ-09-33	624463	0.111	0.051	5.31	0.06
JZ-09-33	624464	0.116	0.044	5.68	0.11
JZ-09-33	624466	0.193	0.083	6.75	0.19
JZ-09-33	624467	0.134	0.046	6.56	0.11
JZ-09-33	624468	0.166	0.081	5.56	0.11
JZ-09-33	624470	0.215	0.137	5.71	0.16
JZ-09-33	624471	0.109	0.023	5.58	0.08
JZ-09-33	624472	0.010	0.002	4.25	0.00
JZ-09-33	624473	0.230	0.034	3.92	0.17



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-33	624474	0.191	0.057	4.54	0.17
JZ-09-33	624475	0.313	0.170	4.40	0.30
JZ-09-33	624476	0.423	0.097	4.45	0.61
JZ-09-33	624477	0.381	0.085	4.30	0.60
JZ-09-33	624479	0.380	0.323	4.20	0.57
JZ-09-33	624480	0.253	0.154	3.40	0.26
JZ-09-33	624481	0.054	0.013	4.43	0.02
JZ-09-33	624482	0.019	0.002	4.07	0.00
JZ-09-33	624484	0.228	0.064	2.96	0.49
JZ-09-33	624485	0.216	0.158	3.33	0.39
JZ-09-33	624487	0.232	0.111	2.56	0.80
JZ-09-33	624488	0.112	0.072	2.87	0.17
JZ-09-33	624489	0.103	0.051	2.71	0.17
JZ-09-33	624490	0.126	0.051	2.50	0.26
JZ-09-33	624491	0.105	0.057	2.28	0.15
JZ-09-33	624492	0.068	0.047	2.27	0.10
JZ-09-33	624493	0.039	0.012	4.23	0.03
JZ-09-33	624494	0.036	0.014	4.68	0.04
JZ-09-33	624496	0.029	0.010	4.62	0.03
JZ-09-33	624497	0.031	0.007	4.67	0.03
JZ-09-33	624498	0.027	0.002	4.30	0.02
JZ-09-33	624499	0.020	0.006	5.04	0.03
JZ-09-33	624500	0.035	0.010	3.54	0.04
JZ-09-33	624501	0.043	0.015	3.87	0.05
JZ-09-33	624502	0.056	0.032	3.39	0.07
JZ-09-33	624503	0.031	0.009	4.33	0.02
JZ-09-33	624504	0.026	0.009	3.73	0.01
JZ-09-33	624505	0.027	0.008	2.50	0.01
JZ-09-33	624507	0.024	0.008	2.86	0.01
JZ-09-33	624508	0.039	0.021	1.65	0.03
JZ-09-33	624509	0.050	0.022	1.52	0.04
JZ-09-33	624510	0.034	0.015	1.80	0.03
JZ-09-33	624511	0.062	0.033	1.73	0.06
JZ-09-33	624512	0.078	0.025	2.09	0.12
JZ-09-33	624513	0.092	0.047	2.35	0.16
JZ-09-33	624514	0.141	0.075	3.49	0.23
JZ-09-33	624516	0.154	0.069	3.20	0.27
JZ-09-33	624517	0.085	0.046	3.65	0.23
JZ-09-33	624518	0.128	0.005	3.19	0.29
JZ-09-33	624520	0.229	0.021	3.08	0.88
JZ-09-33	624521	0.218	0.027	3.60	0.68
JZ-09-33	624522	0.484	0.236	4.25	0.92
JZ-09-33	624524	0.176	0.148	5.12	0.94
JZ-09-33	624525	0.213	0.081	3.75	0.44
JZ-09-33	624527	0.271	0.115	3.21	0.61



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-33	624528	0.230	0.068	3.95	0.68
JZ-09-33	624529	0.358	0.239	3.54	1.03
JZ-09-33	624530	0.199	0.093	2.53	0.26
JZ-09-33	624531	0.422	0.068	5.73	0.51
JZ-09-33	624532	0.364	0.057	6.39	0.42
JZ-09-33	624533	0.351	0.065	4.97	0.45
JZ-09-33	624535	0.431	0.030	4.56	0.70
JZ-09-33	624536	0.288	0.047	5.20	0.50
JZ-09-33	624537	0.317	0.216	4.14	0.94
JZ-09-33	624538	0.267	0.160	5.22	0.43
JZ-09-33	624539	0.293	0.079	6.99	0.52
JZ-09-33	624540	0.247	0.137	5.87	0.35
JZ-09-33	624541	0.280	0.143	7.88	0.38
JZ-09-33	624542	0.317	0.147	4.15	0.44
JZ-09-33	624544	0.111	0.061	3.80	0.21
JZ-09-33	624545	0.233	0.152	4.36	0.23
JZ-09-33	624546	0.193	0.166	3.72	0.17
JZ-09-33	624547	0.284	0.193	3.76	0.30
JZ-09-33	624549	0.371	0.143	3.91	0.32
JZ-09-33	624550	0.388	0.102	4.30	0.44
JZ-09-33	624551	0.152	0.066	4.45	0.13
JZ-09-33	624552	0.412	0.155	3.55	0.32
JZ-09-33	624553	0.240	0.111	3.11	0.18
JZ-09-33	624554	0.388	0.075	3.37	7.10
JZ-09-33	624556	0.171	0.091	4.36	0.15
JZ-09-33	624557	0.214	0.097	3.58	0.15
JZ-09-33	624558	0.206	0.087	4.93	0.10
JZ-09-33	624559	0.171	0.031	5.55	0.14
JZ-09-33	624560	0.089	0.009	4.45	0.16
JZ-09-33	624561	0.072	0.011	5.22	0.04
JZ-09-33	624562	0.077	0.017	6.07	0.07
JZ-09-33	624563	0.109	0.050	4.46	0.14
JZ-09-33	624565	0.139	0.036	5.14	0.20
JZ-09-33	624566	0.069	0.027	4.85	0.04
JZ-09-33	624567	0.060	0.015	4.37	0.06
JZ-09-33	624568	0.193	0.020	6.68	0.17
JZ-09-33	624569	0.212	0.042	4.85	0.18
JZ-09-33	624570	0.117	0.008	4.72	0.20
JZ-09-33	624572	0.053	0.012	5.64	0.05
JZ-09-33	624573	0.046	0.006	5.77	0.04
JZ-09-33	624574	0.197	0.027	4.53	0.13
JZ-09-33	624575	0.164	0.011	5.12	0.13
JZ-09-33	624576	0.086	0.007	5.26	0.08
JZ-09-33	624577	0.082	0.009	5.45	0.05
JZ-09-33	624578	0.194	0.034	4.80	0.13



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-33	624580	0.137	0.048	5.12	0.12
JZ-09-33	624581	0.066	0.041	5.62	0.06
JZ-09-33	624582	0.114	0.034	4.41	0.07
JZ-09-33	624584	0.085	0.037	4.81	0.04
JZ-09-33	624585	0.168	0.046	6.43	0.12
JZ-09-33	624586	0.163	0.061	6.39	0.11
JZ-09-33	624587	0.136	0.038	6.38	0.10
JZ-09-33	624589	0.158	0.025	6.75	0.06
JZ-09-34	621927	0.032	0.013	3.76	0.00
JZ-09-34	621928	0.039	0.015	3.96	0.00
JZ-09-34	621930	0.268	0.018	4.60	0.12
JZ-09-34	621931	0.153	0.027	4.16	0.01
JZ-09-34	621932	0.088	0.005	5.58	0.02
JZ-09-34	621933	0.123	0.012	3.63	0.00
JZ-09-34	621934	0.297	0.027	4.82	0.02
JZ-09-34	621935	0.200	0.011	5.80	0.00
JZ-09-34	621936	0.388	0.016	7.31	0.11
JZ-09-34	621937	0.079	0.003	5.51	0.01
JZ-09-34	621938	0.162	0.007	5.12	0.01
JZ-09-34	621940	0.178	0.010	4.89	0.01
JZ-09-34	621941	0.079	0.002	3.90	0.00
JZ-09-34	621942	0.138	0.009	4.67	0.03
JZ-09-34	621943	0.171	0.004	3.70	0.04
JZ-09-34	621945	0.136	0.004	3.52	0.03
JZ-09-34	621946	0.106	0.003	2.36	0.03
JZ-09-34	621947	0.123	0.003	3.48	0.04
JZ-09-34	621948	0.149	0.006	6.23	0.04
JZ-09-34	621950	0.040	0.001	5.64	0.02
JZ-09-34	621951	0.051	0.001	5.84	0.02
JZ-09-34	621952	0.055	0.003	5.54	0.03
JZ-09-34	621954	0.035	0.001	5.33	0.01
JZ-09-34	621955	0.048	0.001	5.50	0.03
JZ-09-34	621956	0.059	0.002	5.65	0.04
JZ-09-34	621957	0.044	0.001	5.56	0.04
JZ-09-34	621958	0.044	0.002	5.67	0.02
JZ-09-34	621959	0.041	0.000	5.78	0.02
JZ-09-34	621960	0.048	0.001	5.93	0.01
JZ-09-34	621961	0.042	0.001	5.51	0.03
JZ-09-34	621962	0.050	0.001	5.87	0.04
JZ-09-34	621964	0.044	0.000	5.76	0.02
JZ-09-34	621965	0.124	0.010	4.57	0.02
JZ-09-34	621966	0.036	0.000	6.17	0.01
JZ-09-34	621967	0.041	0.000	5.71	0.02
JZ-09-34	621968	0.034	0.000	5.68	0.02
JZ-09-34	621970	0.063	0.001	5.30	0.04



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-34	621971	0.083	0.001	4.72	0.03
JZ-09-34	621972	0.133	0.002	3.63	0.03
JZ-09-34	621973	0.132	0.001	3.74	0.02
JZ-09-34	621974	0.070	0.001	3.90	0.02
JZ-09-34	621976	0.068	0.000	3.72	0.02
JZ-09-34	621977	0.071	0.001	3.78	0.02
JZ-09-34	621978	0.084	0.001	3.68	0.03
JZ-09-34	621979	0.132	0.001	3.97	0.06
JZ-09-34	621980	0.182	0.003	5.87	0.06
JZ-09-34	621981	0.142	0.010	5.08	0.04
JZ-09-34	621982	0.116	0.002	4.45	0.01
JZ-09-34	621983	0.179	0.002	4.26	0.03
JZ-09-34	621985	0.075	0.002	3.76	0.02
JZ-09-34	621986	0.098	0.005	5.55	0.02
JZ-09-34	621987	0.030	0.000	3.96	0.01
JZ-09-34	621988	0.078	0.000	4.76	0.03
JZ-09-34	621989	0.158	0.003	4.26	0.04
JZ-09-34	621990	0.078	0.001	3.81	0.02
JZ-09-34	621991	0.142	0.004	4.92	0.10
JZ-09-34	621992	0.066	0.002	5.26	0.03
JZ-09-34	621993	0.018	0.000	2.51	0.01
JZ-09-34	621994	0.011	0.000	2.06	0.00
JZ-09-34	621996	0.085	0.002	3.89	0.01
JZ-09-34	621997	0.015	0.000	2.70	0.00
JZ-09-34	621999	0.111	0.002	2.38	0.04
JZ-09-34	622000	0.009	0.000	1.78	0.00
JZ-09-34	622001	0.007	0.000	1.97	0.00
JZ-09-34	622002	0.009	0.000	2.33	0.00
JZ-09-34	622003	0.007	0.000	2.34	0.00
JZ-09-34	622004	0.009	0.000	2.03	0.00
JZ-09-34	622005	0.044	0.002	3.56	0.01
JZ-09-34	622006	0.075	0.002	3.96	0.01
JZ-09-34	622007	0.056	0.002	3.61	0.01
JZ-09-34	622008	0.062	0.002	3.75	0.01
JZ-09-34	622010	0.069	0.004	4.03	0.01
JZ-09-34	622011	0.070	0.004	5.10	0.02
JZ-09-34	622012	0.119	0.006	3.67	0.04
JZ-09-34	622014	0.150	0.004	3.95	0.02
JZ-09-34	622015	0.067	0.003	3.89	0.01
JZ-09-34	622016	0.077	0.002	3.85	0.02
JZ-09-34	622017	0.160	0.004	4.35	0.02
JZ-09-34	622018	0.087	0.003	3.85	0.01
JZ-09-34	622019	0.086	0.003	5.51	0.03
JZ-09-34	622021	0.105	0.004	5.64	0.07
JZ-09-34	622022	0.068	0.003	6.14	0.02



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-34	622024	0.085	0.004	5.58	0.04
JZ-09-34	622026	0.082	0.003	5.60	0.03
JZ-09-34	622027	0.131	0.005	5.51	0.04
JZ-09-34	622028	0.044	0.004	5.85	0.02
JZ-09-34	622029	0.105	0.027	5.03	0.03
JZ-09-34	622031	0.079	0.002	4.93	0.04
JZ-09-34	622032	0.105	0.003	4.75	0.01
JZ-09-34	622033	0.104	0.003	5.21	0.02
JZ-09-34	622034	0.111	0.006	4.64	0.04
JZ-09-34	622035	0.089	0.004	4.30	0.03
JZ-09-34	622036	0.083	0.013	4.98	0.02
JZ-09-34	622037	0.066	0.003	4.88	0.02
JZ-09-34	622038	0.092	0.003	5.26	0.03
JZ-09-34	622039	0.051	0.003	5.73	0.02
JZ-09-34	622040	0.055	0.003	6.07	0.03
JZ-09-34	622041	0.164	0.008	3.01	0.06
JZ-09-34	622042	0.186	0.023	4.53	0.07
JZ-09-34	622043	0.077	0.003	5.82	0.05
JZ-09-34	622045	0.041	0.001	5.98	0.02
JZ-09-34	622046	0.054	0.002	5.98	0.03
JZ-09-34	622047	0.042	0.002	5.79	0.03
JZ-09-34	622048	0.047	0.001	5.23	0.02
JZ-09-34	622050	0.044	0.002	5.45	0.02
JZ-09-34	622051	0.085	0.005	5.97	0.05
JZ-09-34	622052	0.078	0.003	5.67	0.02
JZ-09-34	622054	0.043	0.002	5.81	0.06
JZ-09-34	622055	0.092	0.005	5.33	0.03
JZ-09-34	622056	0.085	0.012	6.05	0.01
JZ-09-34	622057	0.081	0.003	5.44	0.02
JZ-09-34	622058	0.078	0.004	5.41	0.03
JZ-09-34	622059	0.067	0.004	6.45	0.02
JZ-09-34	622060	0.054	0.003	5.16	0.04
JZ-09-34	622061	0.091	0.005	5.77	0.02
JZ-09-34	622062	0.073	0.005	5.83	0.02
JZ-09-34	622063	0.108	0.013	5.30	0.06
JZ-09-34	622064	0.108	0.007	5.62	0.07
JZ-09-34	622066	0.098	0.009	5.44	0.05
JZ-09-34	622067	0.084	0.007	5.55	0.04
JZ-09-34	622068	0.046	0.003	5.08	0.04
JZ-09-34	622069	0.091	0.011	5.58	0.02
JZ-09-34	622070	0.116	0.005	5.65	0.03
JZ-09-34	622072	0.069	0.003	5.36	0.03
JZ-09-34	622073	0.048	0.002	5.73	0.04
JZ-09-34	622074	0.081	0.002	5.84	0.03
JZ-09-34	622075	0.111	0.004	6.96	0.05



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-34	622076	0.192	0.006	5.75	0.10
JZ-09-34	622077	0.083	0.005	8.07	0.04
JZ-09-34	622079	0.043	0.004	5.93	0.03
JZ-09-34	622080	0.118	0.006	6.30	0.08
JZ-09-34	622081	0.073	0.003	6.29	0.04
JZ-09-34	622082	0.043	0.004	5.94	0.02
JZ-09-34	622084	0.063	0.005	3.54	0.03
JZ-09-34	622085	0.103	0.007	3.69	0.04
JZ-09-34	622086	0.110	0.008	2.60	0.05
JZ-09-34	622087	0.100	0.010	2.72	0.05
JZ-09-34	622089	0.066	0.006	3.07	0.02
JZ-09-34	622090	0.091	0.007	3.29	0.04
JZ-09-34	622091	0.067	0.007	4.47	0.01
JZ-09-35	622092	0.090	0.026	3.41	0.01
JZ-09-35	622093	0.048	0.044	1.82	0.00
JZ-09-35	622094	0.028	0.024	1.82	0.01
JZ-09-35	622095	0.185	0.008	6.64	0.02
JZ-09-35	622096	0.061	0.003	6.28	0.02
JZ-09-35	622097	0.101	0.007	6.04	0.02
JZ-09-35	622099	0.075	0.003	6.19	0.02
JZ-09-35	622100	0.092	0.005	6.52	0.04
JZ-09-35	622101	0.091	0.003	6.74	0.03
JZ-09-35	622102	0.069	0.003	6.22	0.01
JZ-09-35	622103	0.156	0.003	6.81	0.04
JZ-09-35	622104	0.166	0.003	6.01	0.03
JZ-09-35	622106	0.077	0.002	6.02	0.02
JZ-09-35	622107	0.155	0.003	5.47	0.03
JZ-09-35	622108	0.127	0.003	5.96	0.03
JZ-09-35	622109	0.087	0.003	7.00	0.03
JZ-09-35	622110	0.072	0.004	5.55	0.02
JZ-09-35	622112	0.034	0.002	5.13	0.01
JZ-09-35	622113	0.092	0.015	5.35	0.02
JZ-09-35	622114	0.093	0.003	4.32	0.04
JZ-09-35	622115	0.173	0.005	6.76	0.06
JZ-09-35	622117	0.156	0.002	6.87	0.04
JZ-09-35	622118	0.116	0.003	6.39	0.02
JZ-09-35	622119	0.256	0.006	8.24	0.04
JZ-09-35	622120	0.285	0.009	6.28	0.06
JZ-09-35	622121	0.146	0.007	5.63	0.03
JZ-09-35	622122	0.165	0.010	5.29	0.05
JZ-09-35	622123	0.200	0.012	5.75	0.06
JZ-09-35	622124	0.109	0.006	5.05	0.04
JZ-09-35	622126	0.120	0.006	5.92	0.03
JZ-09-35	622127	0.128	0.004	6.07	0.04
JZ-09-35	622128	0.145	0.005	5.54	0.04



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-35	622130	0.097	0.003	4.05	0.04
JZ-09-35	622131	0.123	0.004	4.77	0.02
JZ-09-35	622132	0.092	0.001	6.42	0.03
JZ-09-35	622133	0.083	0.002	4.38	0.03
JZ-09-35	622135	0.078	0.003	5.08	0.01
JZ-09-35	622136	0.042	0.001	5.31	0.01
JZ-09-35	622137	0.027	0.001	4.39	0.01
JZ-09-35	622138	0.032	0.001	4.58	0.01
JZ-09-35	622139	0.039	0.002	4.15	0.01
JZ-09-35	622140	0.069	0.003	5.93	0.01
JZ-09-35	622141	0.177	0.005	5.99	0.05
JZ-09-35	622142	0.039	0.001	2.38	0.02
JZ-09-35	622144	0.032	0.000	2.29	0.01
JZ-09-35	622145	0.018	0.000	2.10	0.01
JZ-09-35	622146	0.060	0.002	4.80	0.03
JZ-09-35	622147	0.044	0.001	4.95	0.01
JZ-09-35	622149	0.099	0.011	5.15	0.04
JZ-09-35	622150	0.011	0.002	2.43	0.02
JZ-09-35	622151	0.050	0.037	2.20	0.02
JZ-09-35	622152	0.012	0.002	2.11	0.01
JZ-09-35	622153	0.008	0.002	2.16	0.00
JZ-09-35	622154	0.005	0.001	2.25	0.00
JZ-09-35	622155	0.011	0.003	2.00	0.01
JZ-09-35	622157	0.011	0.003	2.11	0.01
JZ-09-35	622158	0.028	0.000	5.08	0.01
JZ-09-35	622159	0.017	0.000	1.95	0.00
JZ-09-35	622160	0.008	0.001	1.87	0.00
JZ-09-35	622161	0.028	0.001	4.49	0.01
JZ-09-35	622162	0.039	0.002	5.20	0.01
JZ-09-35	622163	0.112	0.004	4.78	0.06
JZ-09-35	622165	0.068	0.002	6.54	0.02
JZ-09-35	622166	0.083	0.002	5.09	0.04
JZ-09-35	622167	0.128	0.002	4.24	0.06
JZ-09-35	622168	0.060	0.002	4.10	0.02
JZ-09-35	622170	0.040	0.001	4.15	0.01
JZ-09-35	622171	0.081	0.003	5.68	0.04
JZ-09-35	622172	0.238	0.015	4.37	0.12
JZ-09-35	622173	0.177	0.004	3.90	0.10
JZ-09-35	622174	0.064	0.002	4.15	0.02
JZ-09-35	622176	0.181	0.007	3.97	0.08
JZ-09-35	622177	0.266	0.006	4.38	0.11
JZ-09-35	622178	0.031	0.000	4.24	0.01
JZ-09-35	622179	0.022	0.000	4.77	0.01
JZ-09-35	622180	0.016	0.000	2.36	0.01
JZ-09-35	622181	0.099	0.004	4.94	0.05



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-35	622182	0.068	0.002	6.51	0.02
JZ-09-35	622183	0.018	0.000	5.00	0.00
JZ-09-35	622184	0.009	0.001	5.43	0.00
JZ-09-35	622186	0.017	0.002	4.88	0.00
JZ-09-35	622187	0.021	0.002	5.04	0.00
JZ-09-35	622188	0.016	0.001	5.18	0.00
JZ-09-35	622190	0.017	0.002	5.22	0.00
JZ-09-35	622191	0.044	0.006	5.06	0.00
JZ-09-35	622192	0.021	0.001	5.08	0.00
JZ-09-35	622194	0.015	0.002	4.75	0.00
JZ-09-35	622195	0.011	0.000	5.84	0.00
JZ-09-35	622196	0.020	0.002	5.32	0.00
JZ-09-35	622197	0.020	0.003	5.40	0.00
JZ-09-35	622198	0.030	0.000	5.05	0.00
JZ-09-35	622199	0.021	0.001	5.21	0.00
JZ-09-35	622200	0.018	0.000	5.13	0.01
JZ-09-35	622201	0.017	0.001	9.35	0.00
JZ-09-35	622202	0.020	0.001	5.02	0.00
JZ-09-35	622203	0.018	0.000	4.79	0.00
JZ-09-35	622205	0.021	0.001	4.85	0.00
JZ-09-35	622206	0.022	0.001	5.76	0.00
JZ-09-35	622207	0.023	0.001	5.59	0.00
JZ-09-35	622208	0.024	0.001	5.18	0.00
JZ-09-35	622209	0.034	0.003	4.46	0.00
JZ-09-35	622211	0.017	0.002	7.32	0.00
JZ-09-35	622213	0.016	0.002	5.71	0.01
JZ-09-35	622214	0.055	0.008	5.59	0.06
JZ-09-35	622215	0.034	0.003	5.15	0.00
JZ-09-35	622216	0.035	0.002	5.23	0.00
JZ-09-35	622217	0.030	0.002	5.08	0.00
JZ-09-35	622218	0.029	0.003	5.33	0.00
JZ-09-35	622219	0.027	0.003	4.34	0.00
JZ-09-35	622220	0.019	0.001	4.93	0.04
JZ-09-35	622221	0.039	0.001	5.39	0.03
JZ-09-35	622222	0.020	0.002	5.26	0.03
JZ-09-35	622224	0.030	0.000	5.19	0.02
JZ-09-35	622226	0.025	0.000	5.18	0.02
JZ-09-35	622227	0.048	0.002	5.37	0.02
JZ-09-35	622228	0.058	0.002	5.16	0.03
JZ-09-35	622229	0.028	0.000	5.85	0.03
JZ-09-35	622231	0.050	0.003	5.41	0.01
JZ-09-35	622232	0.020	0.002	4.95	0.02
JZ-09-35	622233	0.021	0.001	4.92	0.02
JZ-09-35	622234	0.022	0.000	5.12	0.02
JZ-09-35	622235	0.026	0.001	5.06	0.02



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-35	622236	0.037	0.001	4.90	0.24
JZ-09-35	622237	0.026	0.000	5.44	0.08
JZ-09-35	622238	0.018	0.000	5.37	0.01
JZ-09-35	622239	0.018	0.001	5.70	0.01
JZ-09-35	622240	0.062	0.003	1.13	0.03
JZ-09-36	622241	0.030	0.013	4.33	0.03
JZ-09-36	622242	0.135	0.046	3.44	0.02
JZ-09-36	622243	0.229	0.053	3.73	0.03
JZ-09-36	622245	0.158	0.015	4.07	0.02
JZ-09-36	622247	0.385	0.052	3.87	0.04
JZ-09-36	622248	0.488	0.230	4.14	0.12
JZ-09-36	622249	0.333	0.011	4.16	0.06
JZ-09-36	622251	0.141	0.008	4.70	0.00
JZ-09-36	622252	0.185	0.015	4.41	0.02
JZ-09-36	622253	0.564	0.055	4.79	0.09
JZ-09-36	622254	0.214	0.021	4.61	0.02
JZ-09-36	622255	0.144	0.041	4.59	0.00
JZ-09-36	622256	0.025	0.002	4.63	0.00
JZ-09-36	622257	0.017	0.003	4.98	0.01
JZ-09-36	622258	0.014	0.002	5.03	0.01
JZ-09-36	622259	0.019	0.002	5.00	0.01
JZ-09-36	622260	0.017	0.001	4.31	0.01
JZ-09-36	622262	0.018	0.004	4.60	0.02
JZ-09-36	622264	0.019	0.005	4.24	0.01
JZ-09-36	622265	0.038	0.017	4.55	0.01
JZ-09-36	622267	0.223	0.025	4.72	0.07
JZ-09-36	622268	0.591	0.181	4.62	0.09
JZ-09-36	622269	0.076	0.040	4.96	0.04
JZ-09-36	622270	0.483	0.050	4.71	0.06
JZ-09-36	622271	0.164	0.051	4.92	0.02
JZ-09-36	622272	0.171	0.036	3.98	0.03
JZ-09-36	622273	0.091	0.013	3.98	0.02
JZ-09-36	622274	0.113	0.040	3.93	0.04
JZ-09-36	622275	0.062	0.005	2.64	0.01
JZ-09-36	622276	0.000	0.000	1.49	0.01
JZ-09-36	622277	0.002	0.000	1.73	0.00
JZ-09-36	622278	0.039	0.006	4.09	0.01
JZ-09-36	622279	0.444	0.012	4.03	0.10
JZ-09-36	622280	0.034	0.001	4.79	0.02
JZ-09-36	622281	0.014	0.003	4.25	0.02
JZ-09-36	622282	0.014	0.002	4.50	0.01
JZ-09-36	622284	0.016	0.001	4.95	0.02
JZ-09-36	622285	0.012	0.001	5.19	0.02
JZ-09-36	622287	0.013	0.001	4.26	0.02
JZ-09-36	622288	0.012	0.001	4.66	0.01



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-36	622290	0.044	0.012	5.57	0.03
JZ-09-36	622291	0.046	0.004	4.21	0.02
JZ-09-36	622292	0.070	0.006	4.68	0.05
JZ-09-36	622293	0.027	0.005	4.93	0.02
JZ-09-36	622294	0.240	0.008	4.94	0.16
JZ-09-36	622295	0.279	0.006	4.33	0.11
JZ-09-36	622296	0.016	0.004	4.21	0.01
JZ-09-36	622297	0.025	0.005	4.10	0.01
JZ-09-36	622298	0.014	0.003	4.93	0.01
JZ-09-36	622299	0.027	0.006	4.53	0.01
JZ-09-36	622300	0.018	0.004	4.42	0.04
JZ-09-36	622301	0.064	0.005	4.10	0.06
JZ-09-36	622302	0.014	0.000	4.61	0.03
JZ-09-36	622303	0.011	0.000	4.58	0.04
JZ-09-36	622305	0.037	0.002	5.70	0.04
JZ-09-36	622306	0.088	0.016	4.76	0.07
JZ-09-36	622307	0.038	0.020	5.05	0.06
JZ-09-36	622308	0.045	0.020	5.44	0.05
JZ-09-36	622310	0.076	0.003	4.96	0.07
JZ-09-36	622311	0.091	0.002	5.50	0.06
JZ-09-36	622312	0.088	0.002	5.09	0.07
JZ-09-36	622314	0.177	0.065	4.61	0.11
JZ-09-36	622315	0.045	0.006	3.92	0.06
JZ-09-36	622316	0.146	0.009	5.69	0.07
JZ-09-36	622317	0.218	0.007	3.01	0.12
JZ-09-36	622318	0.108	0.005	5.55	0.07
JZ-09-36	622319	0.021	0.002	5.28	0.05
JZ-09-36	622320	0.018	0.005	5.11	0.05
JZ-09-36	622321	0.022	0.006	5.42	0.03
JZ-09-36	622322	0.025	0.002	5.39	0.03
JZ-09-36	622323	0.021	0.002	5.39	0.02
JZ-09-36	622325	0.022	0.002	4.42	0.03
JZ-09-36	622326	0.020	0.000	4.68	0.02
JZ-09-36	622327	0.019	0.002	4.53	0.02
JZ-09-36	622329	0.021	0.002	4.58	0.02
JZ-09-36	622331	0.081	0.003	4.53	0.03
JZ-09-36	622332	0.014	0.000	5.71	0.01
JZ-09-36	622333	0.017	0.001	5.41	0.01
JZ-09-36	622334	0.020	0.001	5.27	0.01
JZ-09-36	622335	0.020	0.001	5.82	0.01
JZ-09-36	622336	0.022	0.000	5.10	0.02
JZ-09-36	622337	0.030	0.000	5.31	0.03
JZ-09-36	622338	0.023	0.002	5.03	0.01
JZ-09-36	622339	0.027	0.002	5.18	0.02
JZ-09-36	622340	0.023	0.002	5.34	0.01



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-36	622341	0.030	0.005	3.25	0.01
JZ-09-36	622342	0.094	0.003	4.15	0.04
JZ-09-36	622344	0.070	0.003	4.01	0.04
JZ-09-36	622345	0.380	0.014	4.27	0.16
JZ-09-36	622346	0.083	0.002	5.26	0.07
JZ-09-36	622347	0.075	0.002	4.30	0.06
JZ-09-36	622349	0.088	0.003	4.97	0.05
JZ-09-36	622350	0.070	0.003	4.30	0.04
JZ-09-36	622351	0.153	0.006	5.14	0.12
JZ-09-36	622352	0.053	0.004	6.45	0.04
JZ-09-36	622353	0.017	0.002	5.39	0.02
JZ-09-36	622355	0.140	0.010	5.76	0.08
JZ-09-36	622356	0.090	0.005	6.30	0.04
JZ-09-36	622357	0.321	0.021	6.25	0.16
JZ-09-36	622358	0.168	0.018	5.39	0.04
JZ-09-36	622359	0.130	0.010	6.66	0.07
JZ-09-36	622360	0.160	0.011	7.68	0.08
JZ-09-36	622361	0.211	0.018	6.29	0.12
JZ-09-36	622362	0.346	0.022	5.52	0.15
JZ-09-36	622363	0.305	0.027	6.75	0.16
JZ-09-36	622365	0.128	0.011	5.07	0.05
JZ-09-36	622366	0.084	0.004	2.50	0.17
JZ-09-36	622367	0.084	0.006	2.37	0.08
JZ-09-36	622369	0.111	0.008	4.37	0.07
JZ-09-36	622370	0.232	0.015	6.56	0.19
JZ-09-36	622371	0.266	0.018	7.42	0.21
JZ-09-36	622372	0.052	0.004	5.76	0.04
JZ-09-36	622373	0.056	0.005	5.56	0.03
JZ-09-36	622375	0.339	0.018	6.57	0.17
JZ-09-36	622376	0.143	0.010	7.11	0.08
JZ-09-36	622377	0.175	0.009	4.62	0.05
JZ-09-36	622378	0.143	0.008	5.27	0.03
JZ-09-36	622379	0.260	0.016	6.09	0.12
JZ-09-36	622380	0.164	0.011	7.37	0.10
JZ-09-36	622381	0.128	0.010	6.88	0.07
JZ-09-36	622382	0.133	0.010	6.76	0.07
JZ-09-36	622384	0.156	0.008	6.92	0.08
JZ-09-36	622385	0.138	0.008	5.79	0.09
JZ-09-36	622386	0.181	0.009	6.92	0.19
JZ-09-36	622387	0.210	0.009	6.58	0.21
JZ-09-36	622389	0.189	0.009	7.90	0.32
JZ-09-36	622390	0.168	0.007	7.05	0.22
JZ-09-36	622391	0.188	0.007	7.96	0.44
JZ-09-36	622392	0.116	0.004	8.08	0.15
JZ-09-36	622393	0.102	0.006	7.54	0.10



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-36	622394	0.191	0.011	7.34	0.18
JZ-09-36	622396	0.434	0.019	6.76	0.36
JZ-09-36	622397	0.357	0.014	6.65	0.33
JZ-09-36	622398	0.289	0.013	6.82	0.23
JZ-09-36	622399	0.288	0.025	2.61	0.40
JZ-09-36	622400	0.167	0.007	3.24	0.23
JZ-09-36	622401	0.148	0.015	3.55	0.22
JZ-09-36	622402	0.173	0.026	3.16	0.34
JZ-09-36	622403	0.113	0.011	3.39	0.17
JZ-09-36	622404	0.124	0.007	3.65	0.27
JZ-09-36	622406	0.117	0.006	3.61	0.20
JZ-09-36	622407	0.116	0.003	3.59	0.28
JZ-09-36	622409	0.088	0.003	3.55	0.24
JZ-09-36	622410	0.119	0.006	2.93	0.30
JZ-09-36	622411	0.105	0.013	3.44	0.39
JZ-09-36	622412	0.204	0.018	3.36	0.47
JZ-09-36	622413	0.100	0.009	3.07	0.26
JZ-09-36	622415	0.144	0.017	1.73	0.20
JZ-09-36	622416	0.212	0.025	2.54	0.43
JZ-09-36	622417	0.131	0.004	2.27	0.20
JZ-09-36	622418	0.108	0.013	1.98	0.16
JZ-09-36	622419	0.097	0.007	1.84	0.14
JZ-09-36	622420	0.066	0.009	0.57	0.08
JZ-09-36	622422	0.104	0.017	0.78	0.10
JZ-09-36	622423	0.124	0.022	3.54	0.19
JZ-09-36	622424	0.097	0.014	2.89	0.12
JZ-09-36	622426	0.073	0.014	3.33	0.06
JZ-09-37	622427	0.101	0.055	7.76	0.09
JZ-09-37	622428	0.045	0.012	6.48	0.04
JZ-09-37	622429	0.067	0.015	7.79	0.06
JZ-09-37	622430	0.000	0.000	3.07	0.01
JZ-09-37	622432	0.000	0.001	3.31	0.01
JZ-09-37	622433	0.001	0.000	3.18	0.01
JZ-09-37	622434	0.003	0.000	3.33	0.01
JZ-09-37	622435	0.003	0.001	3.30	0.01
JZ-09-37	622436	0.027	0.001	3.50	0.02
JZ-09-37	622437	0.066	0.017	4.63	0.04
JZ-09-37	622438	0.050	0.005	6.51	0.05
JZ-09-37	622439	0.064	0.024	6.46	0.05
JZ-09-37	622440	0.060	0.006	5.23	0.03
JZ-09-37	622441	0.143	0.029	8.29	0.06
JZ-09-37	622442	0.071	0.002	5.63	0.05
JZ-09-37	622444	0.077	0.004	5.61	0.05
JZ-09-37	622445	0.097	0.003	4.94	0.04
JZ-09-37	622446	0.019	0.000	5.54	0.01



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-37	622447	0.026	0.000	5.33	0.02
JZ-09-37	622449	0.007	0.000	5.82	0.01
JZ-09-37	622450	0.062	0.003	6.03	0.04
JZ-09-37	622451	0.189	0.007	6.97	0.10
JZ-09-37	622452	0.114	0.003	6.38	0.05
JZ-09-37	622453	0.083	0.002	5.16	0.05
JZ-09-37	622454	0.056	0.001	5.80	0.04
JZ-09-37	622456	0.110	0.003	5.89	0.06
JZ-09-37	622457	0.072	0.007	6.01	0.04
JZ-09-37	622458	0.099	0.005	6.17	0.06
JZ-09-37	622459	0.046	0.003	6.04	0.01
JZ-09-37	622460	0.101	0.002	6.55	0.04
JZ-09-37	622461	0.094	0.001	5.73	0.05
JZ-09-37	622462	0.068	0.003	4.55	0.03
JZ-09-37	622464	0.153	0.010	6.79	0.06
JZ-09-37	622465	0.094	0.001	5.58	0.03
JZ-09-37	622466	0.060	0.003	3.91	0.01
JZ-09-37	622467	0.024	0.001	4.34	0.05
JZ-09-37	622468	0.019	0.000	4.23	0.02
JZ-09-37	622470	0.039	0.002	4.35	0.01
JZ-09-37	622471	0.028	0.006	3.97	0.01
JZ-09-37	622472	0.020	0.003	4.87	0.01
JZ-09-37	622473	0.019	0.001	4.72	0.01
JZ-09-37	622474	0.029	0.001	4.85	0.00
JZ-09-37	622475	0.010	0.004	4.60	0.01
JZ-09-37	622477	0.004	0.001	4.03	0.03
JZ-09-37	622478	0.007	0.002	4.43	0.03
JZ-09-37	622479	0.008	0.002	4.69	0.03
JZ-09-37	622480	0.014	0.004	4.81	0.03
JZ-09-37	622481	0.037	0.014	5.64	0.03
JZ-09-37	622482	0.034	0.006	6.48	0.02
JZ-09-37	622483	0.042	0.000	6.00	0.07
JZ-09-37	622485	0.049	0.001	6.57	0.01
JZ-09-37	622486	0.036	0.001	5.81	0.01
JZ-09-37	622487	0.036	0.000	5.79	0.01
JZ-09-37	622488	0.033	0.005	4.38	0.01
JZ-09-37	622489	0.022	0.008	4.09	0.01
JZ-09-37	622490	0.023	0.007	4.26	0.00
JZ-09-37	622492	0.000	0.000	1.59	0.00
JZ-09-37	622493	0.002	0.000	1.54	0.00
JZ-09-37	622495	0.013	0.002	2.05	0.00
JZ-09-37	622496	0.007	0.001	2.13	0.00
JZ-09-37	622497	0.004	0.000	2.52	0.00
JZ-09-37	622498	0.017	0.000	3.27	0.01
JZ-09-37	622499	0.009	0.000	3.61	0.01



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-37	622500	0.014	0.000	3.22	0.02
JZ-09-37	622501	0.023	0.000	5.15	0.02
JZ-09-37	622502	0.010	0.001	4.08	0.07
JZ-09-37	622503	0.024	0.000	3.55	0.04
JZ-09-37	622505	0.014	0.000	3.48	0.05
JZ-09-37	622506	0.016	0.001	3.97	0.02
JZ-09-37	622507	0.016	0.000	3.43	0.02
JZ-09-37	622509	0.013	0.000	3.30	0.02
JZ-09-37	622510	0.020	0.001	3.40	0.02
JZ-09-37	622511	0.018	0.000	3.54	0.01
JZ-09-37	622512	0.018	0.001	3.97	0.01
JZ-09-37	622513	0.000	0.000	5.66	0.01
JZ-09-37	622515	0.018	0.000	3.90	0.02
JZ-09-37	622516	0.011	0.000	5.17	0.02
JZ-09-37	622517	0.014	0.000	5.06	0.02
JZ-09-37	622518	0.010	0.000	4.77	0.02
JZ-09-37	622519	0.020	0.000	3.52	0.02
JZ-09-37	622520	0.010	0.000	3.39	0.01
JZ-09-37	622521	0.034	0.003	3.03	0.01
JZ-09-37	622522	0.076	0.005	4.24	0.04
JZ-09-37	622524	0.101	0.004	3.53	0.05
JZ-09-37	622525	0.046	0.003	3.68	0.01
JZ-09-37	622526	0.043	0.004	4.47	0.02
JZ-09-37	622527	0.025	0.004	4.40	0.02
JZ-09-37	622528	0.031	0.011	3.96	0.01
JZ-09-37	622529	0.034	0.008	4.05	0.01
JZ-09-37	622530	0.031	0.004	4.08	0.02
JZ-09-37	622532	0.028	0.004	3.94	0.02
JZ-09-37	622533	0.021	0.002	3.81	0.00
JZ-09-37	622535	0.059	0.003	3.59	0.02
JZ-09-37	622536	0.063	0.003	5.97	0.05
JZ-09-37	622537	0.099	0.004	6.38	0.08
JZ-09-37	622538	0.084	0.004	5.70	0.02
JZ-09-37	622539	0.071	0.005	5.06	0.03
JZ-09-37	622540	0.048	0.006	5.33	0.02
JZ-09-37	622541	0.048	0.004	4.90	0.01
JZ-09-37	622542	0.051	0.004	5.83	0.04
JZ-09-37	622543	0.043	0.004	6.17	0.03
JZ-09-37	622544	0.044	0.004	5.50	0.02
JZ-09-37	622545	0.028	0.002	6.35	0.01
JZ-09-37	622546	0.178	0.006	5.65	0.05
JZ-09-37	622547	0.223	0.008	5.11	0.11
JZ-09-37	622548	0.223	0.007	3.27	0.07
JZ-09-37	622549	0.541	0.020	4.72	0.09
JZ-09-37	622550	0.363	0.014	4.20	0.08



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-37	622551	0.182	0.006	4.74	0.03
JZ-09-37	622552	0.162	0.006	5.24	0.04
JZ-09-37	622553	0.221	0.062	5.19	0.05
JZ-09-37	622554	0.346	0.236	4.84	0.12
JZ-09-37	622555	0.116	0.058	5.77	0.04
JZ-09-37	622556	0.476	0.395	4.86	0.15
JZ-09-37	622557	0.045	0.007	5.86	0.04
JZ-09-37	622558	0.081	0.005	6.59	0.06
JZ-09-37	622559	0.220	0.077	7.03	0.09
JZ-09-37	622560	0.109	0.008	6.88	0.06
JZ-09-37	622561	0.066	0.010	6.34	0.05
JZ-09-37	622562	0.060	0.010	6.63	0.04
JZ-09-37	622563	0.289	0.031	5.10	0.14
JZ-09-37	622565	0.058	0.022	5.19	0.02
JZ-09-37	622567	0.078	0.005	4.92	0.03
JZ-09-37	622568	0.162	0.008	6.14	0.07
JZ-09-37	622569	0.279	0.081	5.64	0.11
JZ-09-37	622571	0.046	0.013	6.84	0.02
JZ-09-37	622572	0.117	0.017	6.02	0.05
JZ-09-37	622573	0.133	0.006	6.42	0.08
JZ-09-37	622574	0.045	0.007	5.01	0.02
JZ-09-37	622576	0.429	0.020	4.38	0.18
JZ-09-37	622577	0.108	0.004	5.40	0.05
JZ-09-37	622578	0.751	0.029	4.63	0.38
JZ-09-37	622579	0.191	0.008	6.12	0.05
JZ-09-37	622580	0.095	0.006	5.41	0.04
JZ-09-37	622581	0.283	0.014	5.13	0.11
JZ-09-38	622582	0.064	0.034	3.41	0.04
JZ-09-38	622583	0.384	0.246	2.79	0.10
JZ-09-38	622584	0.289	0.195	4.21	0.08
JZ-09-38	622585	0.056	0.033	4.48	0.01
JZ-09-38	622586	0.114	0.033	3.97	0.03
JZ-09-38	622587	0.627	0.369	3.89	0.15
JZ-09-38	622588	0.068	0.011	4.36	0.01
JZ-09-38	622590	0.152	0.006	4.95	0.02
JZ-09-38	622591	0.654	0.026	3.86	0.18
JZ-09-38	622593	0.635	0.058	3.43	0.35
JZ-09-38	622594	0.363	0.017	3.75	0.11
JZ-09-38	622596	0.029	0.006	6.68	0.01
JZ-09-38	622597	0.022	0.004	6.17	0.01
JZ-09-38	622598	0.022	0.009	6.18	0.02
JZ-09-38	622599	0.021	0.006	6.24	0.02
JZ-09-38	622600	0.026	0.009	2.31	0.08
JZ-09-38	622601	0.022	0.006	2.95	0.07
JZ-09-38	622602	0.027	0.007	2.97	0.11



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-38	622603	0.017	0.005	3.24	0.06
JZ-09-38	622605	0.021	0.007	3.14	0.05
JZ-09-38	622606	0.019	0.004	4.18	0.04
JZ-09-38	622607	0.026	0.006	4.15	0.03
JZ-09-38	622608	0.013	0.004	4.63	0.03
JZ-09-38	622609	0.047	0.005	4.50	0.06
JZ-09-38	622610	0.055	0.008	4.83	0.08
JZ-09-38	622612	0.101	0.034	4.75	0.12
JZ-09-38	622614	0.086	0.043	3.69	0.09
JZ-09-38	622615	0.077	0.040	2.83	0.06
JZ-09-38	622617	0.035	0.012	3.19	0.04
JZ-09-38	622618	0.016	0.004	3.96	0.03
JZ-09-38	622619	0.015	0.003	3.59	0.02
JZ-09-38	622620	0.014	0.004	4.47	0.02
JZ-09-38	622621	0.014	0.004	4.72	0.02
JZ-09-38	622622	0.047	0.028	4.53	0.05
JZ-09-38	622623	0.153	0.069	4.81	0.19
JZ-09-38	622624	0.064	0.030	4.75	0.05
JZ-09-38	622625	0.045	0.009	5.30	0.04
JZ-09-38	622626	0.558	0.056	2.83	0.21
JZ-09-38	622627	0.079	0.002	3.33	0.07
JZ-09-38	622628	0.080	0.004	3.39	0.04
JZ-09-38	622629	0.052	0.009	4.84	0.04
JZ-09-38	622630	0.061	0.004	4.57	0.04
JZ-09-38	622632	0.155	0.006	6.91	0.07
JZ-09-38	622633	0.041	0.003	5.31	0.06
JZ-09-38	622635	0.039	0.007	8.40	0.11
JZ-09-38	622636	0.095	0.006	6.24	0.19
JZ-09-38	622637	0.088	0.004	7.12	0.23
JZ-09-38	622638	0.050	0.013	7.27	0.50
JZ-09-38	622640	0.065	0.004	8.17	0.14
JZ-09-38	622641	0.088	0.006	6.79	0.03
JZ-09-38	622642	0.100	0.007	7.16	0.10
JZ-09-38	622643	0.114	0.010	7.74	0.12
JZ-09-38	622644	0.103	0.006	6.93	0.12
JZ-09-38	622646	0.117	0.007	7.01	0.12
JZ-09-38	622647	0.150	0.009	7.10	0.11
JZ-09-38	622648	0.036	0.020	2.30	0.05
JZ-09-38	622649	0.019	0.004	1.87	0.11
JZ-09-38	622651	0.020	0.008	3.27	0.04
JZ-09-38	622652	0.058	0.007	3.61	0.10
JZ-09-38	622653	0.041	0.009	2.35	0.05
JZ-09-38	622654	0.286	0.026	6.48	0.38
JZ-09-38	622655	0.480	0.056	5.06	0.33
JZ-09-38	622656	0.199	0.021	6.05	0.07



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-38	622657	0.142	0.017	5.77	0.10
JZ-09-38	622658	0.062	0.008	5.69	0.05
JZ-09-38	622660	0.179	0.033	5.14	0.14
JZ-09-38	622661	0.261	0.012	5.39	0.25
JZ-09-38	622662	0.210	0.026	5.67	0.12
JZ-09-38	622663	0.193	0.025	4.49	0.20
JZ-09-38	622664	0.083	0.031	5.67	0.09
JZ-09-38	622665	0.160	0.009	4.34	0.15
JZ-09-38	622666	0.090	0.007	3.75	0.07
JZ-09-38	622667	0.165	0.019	4.32	0.21
JZ-09-38	622668	0.128	0.025	5.88	0.12
JZ-09-38	622670	0.141	0.015	5.18	0.12
JZ-09-38	622672	0.221	0.014	4.08	0.16
JZ-09-38	622673	0.207	0.020	4.34	0.13
JZ-09-38	622674	0.343	0.021	4.51	0.27
JZ-09-38	622676	0.254	0.032	5.29	0.21
JZ-09-38	622677	0.271	0.026	4.49	0.28
JZ-09-38	622678	0.291	0.033	4.14	0.25
JZ-09-38	622679	0.258	0.088	5.36	0.21
JZ-09-38	622680	0.218	0.112	5.10	0.29
JZ-09-38	622682	0.260	0.083	6.26	0.28
JZ-09-38	622684	0.363	0.022	5.48	0.35
JZ-09-38	622685	0.349	0.070	4.96	0.25
JZ-09-38	622686	0.238	0.041	4.52	0.14
JZ-09-38	622687	0.197	0.029	4.13	0.12
JZ-09-38	622688	0.142	0.051	2.30	0.08
JZ-09-38	622690	0.191	0.023	3.14	0.15
JZ-09-38	622691	0.189	0.038	4.32	0.10
JZ-09-38	622692	0.244	0.018	4.14	0.12
JZ-09-38	622693	0.233	0.170	3.24	0.12
JZ-09-38	622694	0.325	0.147	3.43	0.31
JZ-09-38	622695	0.284	0.087	4.56	0.29
JZ-09-38	622696	0.051	0.009	5.68	0.04
JZ-09-38	622697	0.109	0.010	4.93	0.08
JZ-09-38	622698	0.214	0.037	4.37	0.19
JZ-09-38	622699	0.126	0.064	5.91	0.16
JZ-09-38	622700	0.129	0.043	5.09	0.14
JZ-09-38	622701	0.262	0.089	4.31	0.28
JZ-09-38	622702	0.314	0.071	4.47	0.54
JZ-09-38	622703	0.337	0.040	4.18	0.50
JZ-09-38	622705	0.346	0.060	4.43	0.35
JZ-09-38	622706	0.420	0.110	3.95	0.50
JZ-09-38	622707	0.359	0.165	4.09	0.40
JZ-09-38	622708	0.444	0.120	4.41	0.62
JZ-09-38	622709	0.304	0.204	4.83	0.34



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-38	622710	0.035	0.008	6.49	0.07
JZ-09-38	622712	0.058	0.027	5.22	0.13
JZ-09-38	622713	0.179	0.115	4.03	0.27
JZ-09-38	622714	0.062	0.029	5.19	0.07
JZ-09-38	622715	0.205	0.143	3.08	0.27
JZ-09-38	622716	0.109	0.045	3.78	0.15
JZ-09-38	622717	0.010	0.002	5.33	0.02
JZ-09-38	622718	0.011	0.002	4.28	0.01
JZ-09-38	622720	0.012	0.002	5.55	0.01
JZ-09-38	622721	0.013	0.006	5.21	0.02
JZ-09-38	622722	0.009	0.003	5.67	0.02
JZ-09-38	622723	0.011	0.003	6.06	0.02
JZ-09-38	622724	0.013	0.005	6.18	0.02
JZ-09-38	622725	0.022	0.009	4.19	0.02
JZ-09-38	622727	0.020	0.008	4.56	0.02
JZ-09-38	622728	0.018	0.005	4.99	0.02
JZ-09-38	622729	0.021	0.006	4.82	0.02
JZ-09-38	622731	0.028	0.004	4.67	0.03
JZ-09-38	622732	0.032	0.010	5.51	0.03
JZ-09-38	622734	0.048	0.031	3.18	0.06
JZ-09-40	625997	0.120	0.005	3.56	0.05
JZ-09-40	625998	0.049	0.021	4.08	0.03
JZ-09-40	625999	0.036	0.011	2.96	0.00
JZ-09-40	626000	0.032	0.013	4.63	0.01
JZ-09-40	626002	0.059	0.035	1.49	0.02
JZ-09-40	626003	0.021	0.013	2.09	0.01
JZ-09-40	626004	0.049	0.008	2.77	0.03
JZ-09-40	626006	0.038	0.004	3.38	0.04
JZ-09-40	626007	0.040	0.004	2.45	0.02
JZ-09-40	626008	0.133	0.008	5.17	0.04
JZ-09-40	626010	0.039	0.001	2.23	0.03
JZ-09-40	626011	0.000	0.000	2.26	0.05
JZ-09-40	626012	0.007	0.000	2.04	0.03
JZ-09-40	626013	0.005	0.001	2.14	0.07
JZ-09-40	626014	0.002	0.000	2.68	0.13
JZ-09-40	626015	0.002	0.002	1.85	0.04
JZ-09-40	626016	0.016	0.001	2.30	0.06
JZ-09-40	626017	0.102	0.001	5.43	0.10
JZ-09-40	626018	0.078	0.003	5.55	0.04
JZ-09-40	626019	0.090	0.020	5.36	0.07
JZ-09-40	626020	0.120	0.020	4.90	0.05
JZ-09-40	626021	0.063	0.005	4.74	0.03
JZ-09-40	626022	0.097	0.018	4.68	0.04
JZ-09-40	626023	0.093	0.002	3.81	0.05
JZ-09-40	626024	0.078	0.002	5.34	0.04



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-40	626025	0.072	0.003	3.79	0.02
JZ-09-40	626026	0.135	0.003	4.49	0.05
JZ-09-40	626027	0.176	0.005	5.00	0.33
JZ-09-40	626028	0.040	0.006	3.36	0.02
JZ-09-40	626029	0.022	0.007	4.01	0.01
JZ-09-40	626030	0.030	0.007	3.64	0.03
JZ-09-40	626031	0.014	0.002	3.19	0.00
JZ-09-40	626032	0.000	0.002	1.25	0.00
JZ-09-40	626033	0.028	0.016	3.95	0.00
JZ-09-40	626034	0.028	0.012	3.71	0.00
JZ-09-40	626035	0.026	0.010	4.39	0.00
JZ-09-40	626036	0.090	0.039	4.46	0.01
JZ-09-40	626037	1.224	0.029	4.65	0.66
JZ-09-40	626039	0.172	0.012	4.48	0.03
JZ-09-40	626040	0.035	0.005	3.87	0.00
JZ-09-40	626041	0.149	0.048	3.68	0.11
JZ-09-40	626042	0.093	0.027	4.14	0.04
JZ-09-40	626043	0.098	0.006	4.34	0.05
JZ-09-40	626044	0.107	0.002	6.75	0.04
JZ-09-40	626045	0.027	0.002	4.91	0.01
JZ-09-40	626046	0.104	0.018	5.99	0.04
JZ-09-40	626047	0.204	0.059	6.08	0.07
JZ-09-40	626048	0.077	0.009	5.61	0.03
JZ-09-40	626049	0.060	0.004	6.04	0.15
JZ-09-40	626051	0.190	0.004	6.18	0.12
JZ-09-40	626053	0.051	0.001	5.61	0.03
JZ-09-40	626054	0.086	0.007	5.90	0.03
JZ-09-40	626056	0.039	0.001	6.33	0.02
JZ-09-40	626057	0.030	0.003	6.38	0.03
JZ-09-40	626058	0.043	0.003	4.52	0.03
JZ-09-40	626059	0.065	0.001	4.67	0.05
JZ-09-40	626060	0.093	0.015	4.05	0.04
JZ-09-40	626062	0.283	0.118	3.21	0.09
JZ-09-40	626063	0.430	0.012	4.54	0.10
JZ-09-40	626064	0.974	0.028	3.17	0.17
JZ-09-40	626065	0.084	0.004	4.39	0.04
JZ-09-40	626066	0.030	0.000	5.69	0.02
JZ-09-40	626067	0.024	0.000	5.08	0.02
JZ-09-40	626069	0.021	0.001	5.05	0.02
JZ-09-40	626070	0.027	0.001	6.07	0.03
JZ-09-40	626072	0.028	0.001	5.29	0.02
JZ-09-40	626073	0.063	0.004	6.26	0.02
JZ-09-40	626074	0.340	0.058	6.84	0.20
JZ-09-40	626075	0.051	0.001	5.22	0.02
JZ-09-40	626076	0.023	0.002	5.68	0.02



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-40	626077	0.030	0.002	6.08	0.02
JZ-09-40	626078	0.031	0.001	6.82	0.01
JZ-09-40	626079	0.088	0.027	6.75	0.04
JZ-09-40	626080	0.050	0.002	6.82	0.02
JZ-09-40	626082	0.113	0.007	2.27	0.09
JZ-09-40	626083	0.476	0.009	4.25	0.17
JZ-09-40	626084	0.592	0.011	3.73	0.13
JZ-09-40	626085	0.461	0.008	2.21	0.17
JZ-09-40	626087	0.637	0.024	3.25	0.26
JZ-09-40	626088	0.226	0.005	3.44	0.08
JZ-09-40	626089	0.811	0.012	3.67	0.25
JZ-09-40	626091	0.217	0.005	4.36	0.08
JZ-09-40	626092	0.405	0.007	3.60	0.14
JZ-09-40	626093	0.583	0.011	4.49	0.23
JZ-09-40	626094	0.479	0.009	4.66	0.15
JZ-09-40	626095	0.462	0.010	3.67	0.24
JZ-09-40	626096	0.561	0.009	6.34	0.34
JZ-09-40	626097	0.630	0.011	3.13	0.38
JZ-09-40	626098	0.115	0.003	3.40	0.05
JZ-09-40	626099	0.249	0.006	3.32	0.16
JZ-09-40	626101	0.433	0.016	3.55	0.21
JZ-09-40	626102	0.688	0.022	2.82	0.39
JZ-09-40	626103	0.012	0.000	1.54	0.01
JZ-09-40	626105	0.094	0.004	1.73	0.06
JZ-09-40	626106	0.121	0.007	2.81	0.06
JZ-09-40	626107	0.118	0.005	3.63	0.04
JZ-09-40	626108	0.119	0.003	3.44	0.04
JZ-09-40	626109	0.385	0.011	3.08	0.16
JZ-09-40	626111	0.264	0.006	3.21	0.12
JZ-09-40	626112	0.439	0.010	3.40	0.17
JZ-09-40	626114	0.520	0.007	2.47	0.17
JZ-09-40	626115	0.633	0.014	2.90	0.25
JZ-09-40	626116	0.645	0.022	2.74	0.35
JZ-09-40	626117	0.495	0.025	2.26	0.15
JZ-09-40	626118	0.462	0.063	3.54	0.22
JZ-09-40	626119	0.308	0.011	2.68	0.17
JZ-09-40	626120	0.317	0.009	2.53	0.17
JZ-09-40	626121	1.615	0.052	3.16	0.73
JZ-09-40	626122	0.823	0.133	2.69	0.20
JZ-09-40	626123	0.873	0.296	2.39	0.49
JZ-09-40	626125	0.362	0.020	2.57	0.16
JZ-09-40	626126	0.135	0.005	2.61	0.04
JZ-09-40	626127	0.087	0.006	2.69	0.05
JZ-09-40	626128	0.140	0.015	4.78	0.06
JZ-09-40	626129	0.715	0.014	4.16	0.36



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-40	626130	0.154	0.008	2.41	0.12
JZ-09-40	626132	0.021	0.003	2.47	0.02
JZ-09-40	626133	0.008	0.005	2.11	0.01
JZ-09-40	626134	0.397	0.014	3.46	0.24
JZ-09-40	626135	0.277	0.008	3.67	0.15
JZ-09-40	626136	0.308	0.013	2.55	0.22
JZ-09-40	626137	0.387	0.016	4.34	0.29
JZ-09-40	626138	0.166	0.005	4.30	0.08
JZ-09-40	626140	0.096	0.006	4.12	0.05
JZ-09-40	626141	0.220	0.007	4.44	0.13
JZ-09-40	626142	0.801	0.032	1.47	0.42
JZ-09-40	626144	1.222	0.027	1.95	0.74
JZ-09-40	626145	0.100	0.005	1.56	0.04
JZ-09-40	626147	0.058	0.001	4.66	0.07
JZ-09-40	626148	0.051	0.000	5.95	0.03
JZ-09-40	626149	0.204	0.007	6.23	0.12
JZ-09-40	626150	0.042	0.001	5.55	0.03
JZ-09-40	626151	0.059	0.005	6.18	0.06
JZ-09-40	626152	0.053	0.003	5.58	0.05
JZ-09-40	626153	0.070	0.005	6.03	0.07
JZ-09-40	626154	0.035	0.001	6.33	0.03
JZ-09-40	626156	0.101	0.013	6.97	0.09
JZ-09-40	626157	0.072	0.004	5.85	0.06
JZ-09-40	626158	0.045	0.002	4.74	0.02
JZ-09-40	626159	0.091	0.004	5.53	0.06
JZ-09-40	626160	0.098	0.001	6.09	0.06
JZ-09-40	626162	0.089	0.005	6.88	0.04
JZ-09-40	626163	0.042	0.013	0.98	0.02
JZ-09-40	626164	0.036	0.012	0.67	0.03
JZ-09-40	626166	0.076	0.008	4.68	0.04
JZ-09-40	626167	0.070	0.002	4.58	0.07
JZ-09-42	626168	0.005	0.024	4.89	0.02
JZ-09-42	626169	0.093	0.049	9.86	0.03
JZ-09-42	626170	0.059	0.022	4.52	0.01
JZ-09-42	626171	0.063	0.029	4.72	0.03
JZ-09-42	626172	0.045	0.018	5.25	0.02
JZ-09-42	626173	0.071	0.036	5.30	0.05
JZ-09-42	626174	0.071	0.028	5.07	0.03
JZ-09-42	626175	0.069	0.035	4.21	0.04
JZ-09-42	626177	0.054	0.029	4.01	0.02
JZ-09-42	626178	0.015	0.006	3.51	0.00
JZ-09-42	626179	0.061	0.024	4.41	0.03
JZ-09-42	626180	0.049	0.017	4.37	0.01
JZ-09-42	626181	0.108	0.058	4.40	0.05
JZ-09-42	626182	0.052	0.030	4.17	0.03



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-42	626184	0.053	0.024	3.82	0.01
JZ-09-42	626185	0.050	0.024	4.35	0.03
JZ-09-42	626187	0.040	0.016	4.14	0.03
JZ-09-42	626188	0.040	0.019	4.87	0.01
JZ-09-42	626189	0.024	0.007	5.32	0.00
JZ-09-42	626190	0.036	0.014	5.51	0.05
JZ-09-42	626191	0.044	0.013	5.94	0.06
JZ-09-42	626192	0.035	0.012	3.88	0.00
JZ-09-42	626193	0.047	0.009	3.92	0.12
JZ-09-42	626194	0.037	0.017	5.13	0.02
JZ-09-42	626195	0.043	0.032	3.49	0.01
JZ-09-42	626197	0.030	0.010	4.27	0.00
JZ-09-42	626198	0.040	0.014	4.60	0.01
JZ-09-42	626199	0.052	0.025	4.15	0.02
JZ-09-42	626200	0.065	0.053	4.76	0.04
JZ-09-42	626201	0.030	0.019	5.44	0.01
JZ-09-42	626202	0.033	0.018	6.87	0.02
JZ-09-42	626203	0.039	0.030	5.98	0.02
JZ-09-42	626204	0.033	0.017	5.18	0.02
JZ-09-42	626205	0.028	0.014	5.18	0.02
JZ-09-42	626206	0.039	0.020	6.14	0.02
JZ-09-42	626207	0.053	0.038	5.52	0.04
JZ-09-42	626209	0.044	0.022	5.73	0.04
JZ-09-42	626210	0.051	0.029	5.55	0.05
JZ-09-42	626211	0.052	0.028	5.36	0.05
JZ-09-42	626212	0.040	0.020	5.68	0.03
JZ-09-42	626213	0.038	0.021	5.74	0.02
JZ-09-42	626215	0.026	0.019	5.55	0.02
JZ-09-42	626216	0.016	0.007	5.19	0.01
JZ-09-42	626217	0.021	0.008	5.26	0.02
JZ-09-42	626219	0.050	0.017	4.42	0.02
JZ-09-42	626220	0.028	0.014	5.00	0.02
JZ-09-42	626221	0.059	0.031	4.64	0.06
JZ-09-42	626222	0.041	0.026	4.44	0.03
JZ-09-42	626223	0.032	0.021	4.24	0.01
JZ-09-42	626224	0.049	0.035	4.01	0.01
JZ-09-42	626225	0.039	0.026	4.51	0.02
JZ-09-42	626227	0.043	0.022	4.38	0.02
JZ-09-42	626228	0.069	0.044	3.31	0.04
JZ-09-42	626230	0.046	0.023	3.51	0.02
JZ-09-42	626231	0.044	0.019	6.14	0.05
JZ-09-42	626232	0.031	0.014	4.03	0.01
JZ-09-42	626233	0.063	0.045	3.33	0.06
JZ-09-42	626234	0.052	0.032	3.53	0.04
JZ-09-42	626236	0.025	0.015	4.76	0.01



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-42	626237	0.061	0.045	3.34	0.08
JZ-09-42	626238	0.040	0.024	3.19	0.02
JZ-09-42	626239	0.028	0.014	3.33	0.01
JZ-09-42	626240	0.067	0.037	4.03	0.10
JZ-09-42	626241	0.049	0.014	3.74	0.03
JZ-09-42	626242	0.048	0.027	3.06	0.08
JZ-09-42	626243	0.028	0.010	4.14	0.01
JZ-09-42	626244	0.050	0.017	5.75	0.04
JZ-09-42	626246	0.061	0.021	5.54	0.04
JZ-09-42	626247	0.039	0.013	4.71	0.02
JZ-09-42	626248	0.032	0.015	3.07	0.03
JZ-09-42	626249	0.057	0.027	3.18	0.05
JZ-09-42	626250	0.105	0.047	5.24	0.05
JZ-09-42	626251	0.074	0.029	5.00	0.02
JZ-09-42	626252	0.067	0.018	5.25	0.05
JZ-09-42	626253	0.085	0.031	5.16	0.07
JZ-09-42	626254	0.076	0.042	5.31	0.06
JZ-09-42	626255	0.090	0.063	4.56	0.04
JZ-09-42	626257	0.006	0.003	3.74	0.00
JZ-09-42	626258	0.087	0.050	3.14	0.04
JZ-09-42	626260	0.305	0.266	4.16	0.41
JZ-09-42	626261	0.147	0.101	3.35	0.13
JZ-09-42	626262	0.098	0.060	3.52	0.12
JZ-09-42	626263	0.189	0.125	4.13	0.21
JZ-09-42	626265	0.236	0.167	4.73	0.18
JZ-09-42	626266	0.230	0.149	4.01	0.16
JZ-09-42	626267	0.201	0.118	4.39	0.13
JZ-09-42	626268	0.201	0.112	4.35	0.09
JZ-09-42	626269	0.114	0.073	6.91	0.07
JZ-09-42	626270	0.095	0.047	5.09	0.15
JZ-09-42	626272	0.108	0.068	4.27	0.05
JZ-09-42	626273	0.079	0.035	5.25	0.06
JZ-09-42	626274	0.100	0.042	5.69	0.08
JZ-09-42	626275	0.122	0.028	4.43	0.06
JZ-09-42	626276	0.184	0.112	5.10	0.11
JZ-09-42	626277	0.182	0.064	5.33	0.15
JZ-09-42	626279	0.131	0.039	4.74	0.06
JZ-09-42	626280	0.183	0.102	4.10	0.23
JZ-09-42	626281	0.164	0.088	5.82	0.10
JZ-09-42	626282	0.181	0.102	4.71	0.23
JZ-09-42	626284	0.016	0.005	3.33	0.02
JZ-09-42	626285	0.026	0.006	3.38	0.01
JZ-09-42	626286	0.008	0.003	3.29	0.00
JZ-09-42	626287	0.012	0.001	3.35	0.00
JZ-09-42	626289	0.010	0.002	3.29	0.00



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-42	626290	0.007	0.001	3.26	0.00
JZ-09-42	626291	0.008	0.000	3.14	0.00
JZ-09-42	626292	0.010	0.001	3.04	0.00
JZ-09-42	626293	0.079	0.028	3.75	0.00
JZ-09-42	626294	0.079	0.010	4.78	0.06
JZ-09-42	626296	0.119	0.048	3.16	0.07
JZ-09-42	626297	0.071	0.030	3.13	0.10
JZ-09-42	626298	0.069	0.015	4.65	0.10
JZ-09-42	626299	0.069	0.025	3.73	0.08
JZ-09-42	626300	0.051	0.024	2.90	0.04
JZ-09-42	626301	0.152	0.031	4.06	0.15
JZ-09-42	626302	0.045	0.023	2.73	0.02
JZ-09-42	626303	0.064	0.042	2.79	0.06
JZ-09-42	626304	0.122	0.074	3.19	0.15
JZ-09-42	626305	0.061	0.034	3.87	0.05
JZ-09-42	626307	0.056	0.032	3.93	0.11
JZ-09-42	626308	0.048	0.025	3.33	0.04
JZ-09-42	626309	0.052	0.025	3.53	0.04
JZ-09-42	626310	0.064	0.039	3.25	0.04
JZ-09-42	626311	0.091	0.050	3.48	0.15
JZ-09-42	626312	0.049	0.026	2.95	0.03
JZ-09-42	626313	0.103	0.052	4.31	0.03
JZ-09-42	626314	0.053	0.028	4.21	0.03
JZ-09-42	626316	0.034	0.015	3.69	0.02
JZ-09-42	626317	0.031	0.010	3.34	0.02
JZ-09-43	623065	0.062	0.037	1.93	0.01
JZ-09-43	623066	0.070	0.057	2.31	0.01
JZ-09-43	623067	0.070	0.039	2.71	0.01
JZ-09-43	623069	0.062	0.020	2.65	0.01
JZ-09-43	623070	0.250	0.042	3.31	0.09
JZ-09-43	623071	0.033	0.011	2.23	0.00
JZ-09-43	623072	0.062	0.018	3.42	0.00
JZ-09-43	623073	0.181	0.131	3.22	0.04
JZ-09-43	623074	0.073	0.046	2.79	0.01
JZ-09-43	623075	0.047	0.024	3.66	0.00
JZ-09-43	623076	0.063	0.024	2.29	0.00
JZ-09-43	623077	0.058	0.027	2.88	0.01
JZ-09-44	623217	0.124	0.110	3.66	0.05
JZ-09-44	623218	0.284	0.215	4.77	0.04
JZ-09-44	623219	0.194	0.133	4.34	0.04
JZ-09-44	623220	0.240	0.192	3.18	0.17
JZ-09-44	623221	0.174	0.145	3.10	0.08
JZ-09-44	623222	0.010	0.005	3.07	0.01
JZ-09-44	623223	0.021	0.020	3.00	0.01
JZ-09-44	623225	0.032	0.025	3.78	0.02



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-09-44	623226	0.068	0.060	3.61	0.04
JZ-09-44	623227	0.109	0.086	3.95	0.04
JZ-09-44	623228	0.222	0.175	2.83	0.12
JZ-09-44	623229	0.210	0.163	2.28	0.06
JZ-09-44	623230	0.684	0.560	2.04	0.30
JZ-09-44	623232	0.202	0.104	4.52	0.07
JZ-09-44	623233	0.374	0.324	4.49	0.36
JZ-09-44	623234	0.024	0.012	3.56	0.02
JZ-09-44	623235	0.046	0.037	4.51	0.04
JZ-09-44	623236	0.054	0.031	4.40	0.03
JZ-09-44	623237	0.043	0.023	4.13	0.03
JZ-09-44	623238	0.095	0.071	4.33	0.10
JZ-09-44	623240	0.066	0.039	3.78	0.04
JZ-09-44	623241	0.055	0.026	3.66	0.05
JZ-09-44	623242	0.123	0.057	3.98	0.09
JZ-09-44	623244	0.084	0.027	3.49	0.06
JZ-09-44	623245	0.048	0.025	3.52	0.10
JZ-09-44	623246	0.063	0.015	3.51	0.03
JZ-09-44	623247	0.014	0.003	5.04	0.01
JZ-09-44	623248	0.020	0.006	4.60	0.01
JZ-09-44	623249	0.118	0.012	4.88	0.08
JZ-09-44	623250	0.156	0.006	5.09	0.07
JZ-09-44	623251	0.271	0.015	7.32	0.18
JZ-09-44	623252	0.160	0.012	6.66	0.12
SD-09-93	624113	0.191	0.121	4.18	0.05
SD-09-93	624114	0.136	0.072	4.38	0.05
SD-09-93	624115	0.103	0.047	3.73	0.09
SD-09-93	624116	0.010	0.002	1.11	0.01
SD-09-93	624117	0.005	0.000	1.48	0.00
SD-09-93	624119	0.003	0.001	1.19	0.00
SD-09-93	624120	0.064	0.027	3.50	0.06
SD-09-93	624121	0.060	0.024	3.45	0.10
SD-09-93	624122	0.076	0.035	3.11	0.13
SD-09-93	624124	0.067	0.027	3.27	0.12
SD-09-93	624125	0.075	0.037	3.24	0.16
SD-09-93	624126	0.065	0.021	3.30	0.09
SD-09-93	624127	0.113	0.063	3.64	0.09
SD-09-93	624128	0.075	0.038	3.37	0.03
SD-09-93	624130	0.052	0.027	2.98	0.03
SD-09-93	624131	0.044	0.018	2.15	0.02
SD-09-93	624132	0.070	0.029	2.57	0.02
SD-09-93	624133	0.049	0.016	3.66	0.03
SD-09-93	624134	0.050	0.024	3.68	0.02
SD-09-93	624135	0.052	0.020	5.22	0.02
SD-09-93	624137	0.060	0.031	5.28	0.03



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
SD-09-93	624138	0.060	0.034	5.27	0.02
SD-09-93	624139	0.065	0.030	6.61	0.03
SD-09-93	624140	0.069	0.027	4.02	0.03
SD-09-93	624141	0.093	0.048	3.92	0.08
SD-09-93	624142	0.066	0.033	5.20	0.02
SD-09-93	624143	0.094	0.027	4.24	0.05
SD-09-93	624144	0.098	0.047	3.22	0.05
SD-09-93	624146	0.081	0.041	3.45	0.05
SD-09-93	624147	0.058	0.028	4.42	0.03
SD-09-93	624148	0.103	0.053	4.63	0.05
SD-09-93	624149	0.096	0.059	4.66	0.05
SD-09-93	624150	0.137	0.056	3.71	0.08
SD-09-93	624151	0.130	0.065	3.63	0.12
SD-09-93	624152	0.185	0.068	4.12	0.16
SD-09-93	624154	0.162	0.102	3.62	0.13
SD-09-93	624155	0.028	0.009	3.85	0.02
SD-09-93	624156	0.018	0.005	4.14	0.01
SD-09-93	624157	0.120	0.068	3.82	0.08
SD-09-93	624158	0.085	0.047	4.20	0.04
SD-09-93	624159	0.051	0.022	4.05	0.04
SD-09-93	624160	0.012	0.002	3.86	0.00
SD-09-93	624161	0.014	0.004	4.01	0.00
SD-09-93	624162	0.104	0.011	2.74	0.08
SD-09-93	624164	0.078	0.051	3.15	0.03
SD-09-93	624165	0.106	0.080	3.32	0.04
SD-09-93	624166	0.098	0.053	3.29	0.04
SD-09-93	624167	0.032	0.010	3.20	0.01
SD-09-93	624168	0.022	0.008	3.52	0.01
SD-09-93	624170	0.023	0.008	3.84	0.02
SD-09-93	624171	0.021	0.006	4.19	0.00
SD-09-93	624172	0.021	0.005	5.39	0.01
SD-09-93	624174	0.021	0.006	5.68	0.02
SD-09-93	624176	0.027	0.009	4.92	0.02
SD-09-93	624177	0.034	0.011	5.04	0.01
SD-09-93	624178	0.049	0.009	4.54	0.02
SD-09-93	624179	0.045	0.008	4.38	0.03
SD-09-93	624180	0.026	0.008	4.82	0.02
SD-09-93	624181	0.024	0.007	4.91	0.01
SD-09-93	624182	0.025	0.010	5.18	0.02
SD-09-93	624183	0.014	0.006	4.99	0.00
SD-09-93	624185	0.031	0.013	3.28	0.02
SD-09-93	624186	0.021	0.008	4.45	0.01
SD-09-93	624187	0.056	0.007	2.88	0.04
SD-09-93	624188	0.044	0.004	2.25	0.06
SD-09-93	624190	0.050	0.026	2.32	0.06



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
SD-09-93	624191	0.038	0.011	2.00	0.04
SD-09-93	624192	0.084	0.006	1.99	0.09
SD-09-93	624193	0.043	0.005	2.45	0.05
SD-09-93	624194	0.072	0.016	1.85	0.05
SD-09-93	624196	0.070	0.015	2.60	0.08
SD-09-93	624197	0.075	0.030	2.29	0.06
SD-09-93	624198	0.075	0.029	2.13	0.05
SD-09-93	624199	0.080	0.017	2.43	0.07
SD-09-93	624200	0.048	0.015	8.18	0.09
SD-09-93	624201	0.085	0.023	3.13	0.15
SD-09-93	624202	0.089	0.012	2.87	0.10
SD-09-93	624203	0.090	0.012	2.82	0.09
SD-09-93	624204	0.014	0.002	3.95	0.01
SD-09-93	624205	0.014	0.002	6.03	0.00
SD-09-93	624207	0.014	0.001	5.21	0.00
SD-09-93	624208	0.017	0.001	4.86	0.02
SD-09-94	624277	0.086	0.026	4.54	0.05
SD-09-94	624278	0.112	0.041	4.55	0.07
SD-09-94	624280	0.078	0.038	4.55	0.03
SD-09-94	624281	0.087	0.028	4.13	0.03
SD-09-94	624282	0.077	0.023	4.23	0.02
SD-09-94	624283	0.111	0.050	4.58	0.16
SD-09-94	624285	0.085	0.030	5.47	0.04
SD-09-94	624286	0.130	0.052	4.95	0.15
SD-09-94	624287	0.151	0.058	3.49	0.08
SD-09-94	624288	0.102	0.039	3.85	0.06
SD-09-94	624289	0.079	0.031	4.91	0.04
SD-09-94	624290	0.088	0.046	4.87	0.07
SD-09-94	624292	0.071	0.036	4.64	0.04
SD-09-94	624293	0.086	0.030	4.91	0.04
SD-09-94	624294	0.070	0.020	5.09	0.04
SD-09-94	624296	0.079	0.023	5.31	0.07
SD-09-94	624297	0.118	0.057	3.74	0.24
SD-09-94	624299	0.079	0.033	3.16	0.19
SD-09-94	624300	0.059	0.027	2.45	0.13
SD-09-94	624301	0.054	0.022	2.41	0.10
SD-09-94	624302	0.084	0.050	2.26	0.12
SD-09-94	624303	0.081	0.036	2.49	0.49
SD-09-94	624305	0.081	0.034	2.58	0.18
SD-09-94	624306	0.081	0.036	3.05	0.13
SD-09-94	624307	0.110	0.039	3.22	0.21
SD-09-94	624308	0.200	0.067	2.80	0.29
SD-09-94	624309	0.184	0.099	3.80	0.46
SD-09-94	624311	0.222	0.116	3.92	0.56
SD-09-94	624312	0.181	0.079	3.18	0.32



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
SD-09-94	624313	0.360	0.130	3.45	0.58
SD-09-94	624314	0.218	0.139	4.56	0.59
SD-09-94	624315	0.259	0.183	4.33	0.45
SD-09-94	624316	0.249	0.129	5.24	0.35
SD-09-94	624317	0.181	0.071	3.63	0.49
SD-09-94	624319	0.176	0.065	4.91	0.47
SD-09-94	624320	0.111	0.052	4.70	0.24
SD-09-94	624321	0.077	0.048	4.52	0.06
SD-09-94	624322	0.220	0.145	5.83	0.22
SD-09-94	624323	0.155	0.073	4.73	0.17
SD-09-94	624324	0.197	0.100	4.67	0.25
SD-09-94	624325	0.117	0.078	4.83	0.17
SD-09-94	624327	0.032	0.013	4.43	0.02
SD-09-94	624328	0.025	0.010	4.50	0.02
SD-09-94	624329	0.100	0.047	5.31	0.10
SD-09-94	624330	0.110	0.022	4.39	0.08
SD-09-94	624331	0.155	0.021	4.32	0.13
SD-09-94	624332	0.163	0.018	4.87	0.21
SD-09-94	624334	0.198	0.033	6.69	0.31
SD-09-94	624335	0.178	0.024	4.65	0.19
SD-09-94	624336	0.152	0.059	5.45	0.15
SD-09-94	624337	0.117	0.047	4.99	0.18
SD-09-94	624338	0.126	0.016	4.68	0.09
SD-09-94	624340	0.123	0.019	5.07	0.06
SD-09-94	624341	0.176	0.028	4.53	0.12
SD-09-94	624342	0.169	0.025	4.38	0.07
SD-09-94	624343	0.205	0.108	3.71	0.17
SD-09-94	624344	0.144	0.096	4.37	0.12
SD-09-94	624346	0.337	0.226	4.57	0.35
SD-09-94	624347	0.253	0.037	4.00	0.18
SD-09-94	624348	0.170	0.020	4.50	0.18
SD-09-94	624350	0.165	0.027	4.82	0.28
SD-09-94	624351	0.066	0.014	4.79	0.08
SD-09-94	624352	0.075	0.013	4.82	0.07
SD-09-94	624353	0.068	0.011	4.89	0.05
SD-09-94	624355	0.043	0.008	4.92	0.05
SD-09-94	624356	0.042	0.006	4.94	0.05
SD-09-94	624357	0.105	0.013	4.45	0.12
SD-09-94	624358	0.046	0.010	4.30	0.05
SD-09-94	624359	0.056	0.022	5.18	0.04
SD-09-94	624360	0.048	0.019	5.27	0.04
SD-09-94	624361	0.064	0.013	4.77	0.06
SD-09-94	624362	0.120	0.016	3.17	0.09
SD-09-94	624363	0.126	0.050	4.81	0.09
SD-09-94	624364	0.144	0.079	4.50	0.12



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
SD-09-94	624366	0.077	0.021	3.65	0.05
SD-09-94	624367	0.079	0.051	3.82	0.06
SD-09-94	624368	0.284	0.218	3.86	0.19
SD-09-94	624369	0.111	0.066	4.23	0.08
SD-09-94	624371	0.125	0.083	4.45	0.09
SD-09-94	624372	0.124	0.084	4.30	0.08
SD-09-94	624373	0.120	0.070	4.49	0.07
SD-09-94	624374	0.079	0.040	4.56	0.06
SD-09-94	624375	0.081	0.036	4.13	0.06
SD-09-94	624376	0.107	0.079	4.35	0.09
SD-09-94	624377	0.135	0.081	4.58	0.13
SD-09-94	624378	0.102	0.065	4.48	0.18
SD-09-94	624380	0.093	0.056	4.39	0.13
SD-09-94	624381	0.083	0.041	4.65	0.04
SD-09-94	624382	0.101	0.059	4.06	0.09
SD-09-94	624383	0.305	0.246	4.78	0.69
SD-09-94	624385	0.090	0.050	5.59	0.07
SD-09-94	624386	0.082	0.033	5.63	0.07
SD-09-94	624387	0.085	0.033	5.22	0.05
JZ-10-45	637254	0.107	0.041	3.20	0.14
JZ-10-45	637255	0.116	0.033	4.37	0.09
JZ-10-45	637256	0.157	0.066	3.97	0.16
JZ-10-45	637257	0.150	0.100	4.06	0.15
JZ-10-45	637258	0.080	0.057	2.99	0.14
JZ-10-45	637259	0.079	0.017	3.05	0.07
JZ-10-45	637260	0.088	0.040	3.09	0.09
JZ-10-45	637261	0.165	0.039	4.45	0.33
JZ-10-45	637262	0.111	0.048	3.38	0.26
JZ-10-45	637263	0.103	0.048	2.80	0.25
JZ-10-45	637265	0.011	0.003	3.73	0.01
JZ-10-45	637266	0.067	0.004	3.12	0.02
JZ-10-45	637267	0.022	0.005	1.66	0.05
JZ-10-45	637268	0.021	0.008	1.59	0.02
JZ-10-45	637270	0.027	0.005	4.32	0.02
JZ-10-45	637271	0.070	0.033	3.35	0.11
JZ-10-45	637272	0.115	0.024	3.37	0.25
JZ-10-45	637274	0.032	0.006	5.17	0.03
JZ-10-45	637275	0.039	0.007	5.72	0.01
JZ-10-45	637276	0.024	0.009	5.60	0.01
JZ-10-45	637277	0.038	0.012	5.77	0.01
JZ-10-45	637278	0.025	0.006	5.55	0.01
JZ-10-45	637279	0.018	0.004	5.72	0.01
JZ-10-45	637280	0.028	0.009	4.61	0.02
JZ-10-45	637281	0.008	0.002	3.53	0.01
JZ-10-45	637282	0.028	0.008	4.43	0.01



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-45	637283	0.013	0.004	4.41	0.02
JZ-10-45	637285	0.034	0.017	3.37	0.04
JZ-10-45	637287	0.065	0.044	2.56	0.10
JZ-10-45	637288	0.012	0.006	5.08	0.01
JZ-10-45	637289	0.022	0.008	5.12	0.01
JZ-10-45	637291	0.041	0.017	4.91	0.01
JZ-10-45	637292	0.050	0.022	5.65	0.01
JZ-10-45	637293	0.025	0.012	4.69	0.01
JZ-10-45	637294	0.023	0.008	4.31	0.01
JZ-10-45	637295	0.022	0.010	4.01	0.00
JZ-10-45	637296	0.074	0.030	3.39	0.33
JZ-10-45	637297	0.008	0.000	3.35	0.01
JZ-10-45	637298	0.009	0.004	3.44	0.02
JZ-10-45	637299	0.026	0.020	3.18	0.04
JZ-10-45	637300	0.035	0.025	4.33	0.03
JZ-10-45	637301	0.046	0.031	2.83	0.05
JZ-10-45	637302	0.072	0.060	2.21	0.09
JZ-10-45	637303	0.022	0.015	5.17	0.03
JZ-10-45	637305	0.031	0.012	4.81	0.05
JZ-10-45	637306	0.066	0.020	4.78	0.14
JZ-10-45	637307	0.038	0.032	4.90	0.06
JZ-10-45	637308	0.089	0.061	3.66	0.16
JZ-10-46	637342	0.037	0.024	1.91	0.02
JZ-10-46	637343	0.015	0.008	1.78	0.01
JZ-10-46	637344	0.016	0.009	1.58	0.02
JZ-10-46	637346	0.026	0.010	1.95	0.01
JZ-10-46	637347	0.021	0.009	1.78	0.02
JZ-10-46	637348	0.016	0.008	1.10	0.03
JZ-10-46	637349	0.022	0.006	1.79	0.04
JZ-10-46	637351	0.019	0.006	1.54	0.02
JZ-10-46	637352	0.017	0.010	2.05	0.02
JZ-10-46	637353	0.019	0.004	2.00	0.04
JZ-10-46	637354	0.015	0.006	2.16	0.03
JZ-10-46	637355	0.010	0.004	1.99	0.14
JZ-10-46	637357	0.004	0.000	2.18	0.06
JZ-10-46	637358	0.008	0.006	4.25	0.02
JZ-10-46	637359	0.022	0.014	2.22	0.03
JZ-10-46	637360	0.025	0.020	2.36	0.03
JZ-10-46	637362	0.059	0.030	4.53	0.09
JZ-10-46	637363	0.062	0.042	2.89	0.21
JZ-10-46	637364	0.067	0.040	2.78	0.22
JZ-10-46	637365	0.043	0.020	2.55	0.15
JZ-10-46	637367	0.052	0.022	3.02	0.10
JZ-10-46	637368	0.031	0.015	2.45	0.03
JZ-10-46	637369	0.046	0.018	2.69	0.03



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-46	637370	0.050	0.019	3.49	0.04
JZ-10-46	637371	0.051	0.024	3.18	0.04
JZ-10-46	637372	0.123	0.040	4.20	0.28
JZ-10-46	637374	0.198	0.086	5.14	0.22
JZ-10-46	637375	0.069	0.016	2.76	0.09
JZ-10-46	637376	0.131	0.060	2.67	0.16
JZ-10-46	637377	0.233	0.078	5.16	0.40
JZ-10-46	637378	0.262	0.098	6.20	0.76
JZ-10-46	637379	0.206	0.130	5.53	0.43
JZ-10-46	637380	0.212	0.115	4.98	0.43
JZ-10-46	637382	0.234	0.130	3.81	0.54
JZ-10-46	637383	0.228	0.093	5.11	0.51
JZ-10-46	637385	0.275	0.182	4.29	0.65
JZ-10-46	637386	0.271	0.066	6.50	0.48
JZ-10-46	637387	0.223	0.076	5.81	0.43
JZ-10-46	637389	0.233	0.087	6.89	0.40
JZ-10-46	637390	0.221	0.124	4.82	0.27
JZ-10-46	637391	0.350	0.069	4.08	0.94
JZ-10-46	637392	0.260	0.082	4.23	0.44
JZ-10-46	637393	0.344	0.077	4.11	0.84
JZ-10-46	637394	0.264	0.091	5.04	0.35
JZ-10-46	637395	0.237	0.040	5.94	0.33
JZ-10-46	637396	0.056	0.028	3.92	0.04
JZ-10-46	637397	0.027	0.004	3.95	0.01
JZ-10-46	637398	0.037	0.006	3.77	0.05
JZ-10-46	637399	0.392	0.098	4.24	1.00
JZ-10-46	637400	0.131	0.099	2.64	0.23
JZ-10-46	637401	0.113	0.085	2.48	0.23
JZ-10-46	637402	0.104	0.054	2.55	0.19
JZ-10-46	637403	0.046	0.018	3.88	0.03
JZ-10-46	637405	0.068	0.024	3.35	0.03
JZ-10-46	637407	0.136	0.082	2.67	0.15
JZ-10-46	637408	0.244	0.180	5.45	0.32
JZ-10-46	637409	0.035	0.011	3.30	0.06
JZ-10-46	637410	0.016	0.005	3.72	0.00
JZ-10-46	637412	0.013	0.004	3.66	0.01
JZ-10-46	637413	0.046	0.017	5.33	0.05
JZ-10-46	637414	0.042	0.014	5.28	0.01
JZ-10-46	637415	0.054	0.013	5.22	0.01
JZ-10-46	637416	0.078	0.024	3.41	0.07
JZ-10-46	637417	0.291	0.164	3.80	0.16
JZ-10-46	637418	0.227	0.045	3.81	0.18
JZ-10-46	637419	0.266	0.040	3.50	0.19
JZ-10-46	637421	0.199	0.070	3.92	0.15
JZ-10-46	637422	0.195	0.029	3.75	0.12



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-46	637424	0.223	0.053	3.58	0.25
JZ-10-46	637425	0.229	0.069	3.48	0.16
JZ-10-46	637426	0.218	0.045	4.18	0.15
JZ-10-46	637427	0.156	0.011	3.73	0.11
JZ-10-46	637428	0.145	0.016	3.66	0.09
JZ-10-46	637430	0.151	0.018	4.78	0.14
JZ-10-46	637431	0.233	0.019	3.88	0.21
JZ-10-46	637432	0.224	0.024	5.07	0.18
JZ-10-46	637433	0.187	0.015	3.74	0.16
JZ-10-46	637434	0.013	0.002	5.60	0.03
JZ-10-46	637435	0.284	0.022	3.80	0.21
JZ-10-47	637460	0.090	0.063	2.76	0.04
JZ-10-47	637461	0.091	0.042	3.63	0.05
JZ-10-47	637462	0.104	0.031	3.58	0.05
JZ-10-47	637463	0.110	0.053	3.79	0.07
JZ-10-47	637465	0.021	0.004	5.84	0.02
JZ-10-47	637466	0.094	0.034	4.18	0.04
JZ-10-47	637467	0.099	0.041	6.00	0.10
JZ-10-47	637468	0.203	0.089	4.35	0.16
JZ-10-47	637470	0.149	0.060	4.58	0.09
JZ-10-47	637472	0.090	0.047	3.49	0.05
JZ-10-47	637473	0.271	0.047	3.13	0.10
JZ-10-47	637474	0.161	0.083	2.92	0.11
JZ-10-47	637475	0.147	0.049	3.51	0.08
JZ-10-47	637476	0.101	0.036	3.45	0.08
JZ-10-47	637477	0.133	0.055	4.81	0.07
JZ-10-47	637478	0.073	0.030	3.80	0.05
JZ-10-47	637479	0.442	0.280	3.15	0.32
JZ-10-47	637480	0.099	0.037	3.52	0.06
JZ-10-47	637481	0.186	0.083	3.54	0.10
JZ-10-47	637482	0.063	0.019	3.75	0.02
JZ-10-47	637483	0.158	0.094	4.19	0.10
JZ-10-47	637485	0.160	0.006	3.57	0.08
JZ-10-47	637487	0.137	0.084	3.95	0.12
JZ-10-47	637488	0.106	0.071	3.41	0.06
JZ-10-47	637489	0.107	0.071	3.11	0.04
JZ-10-47	637490	0.095	0.053	3.00	0.03
JZ-10-47	637491	0.120	0.103	3.32	0.05
JZ-10-47	637492	0.108	0.081	3.48	0.06
JZ-10-47	637494	0.050	0.023	3.20	0.03
JZ-10-47	637495	0.093	0.050	3.14	0.04
JZ-10-47	637496	0.126	0.074	3.24	0.04
JZ-10-47	637497	0.097	0.048	2.94	0.04
JZ-10-47	637498	0.008	0.005	4.44	0.02
JZ-10-47	637499	0.004	0.002	3.41	0.00



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-47	637500	0.018	0.007	4.32	0.01
JZ-10-47	637501	0.019	0.006	5.68	0.00
JZ-10-47	637502	0.014	0.004	5.56	0.00
JZ-10-47	637504	0.014	0.006	5.18	0.01
JZ-10-47	637505	0.016	0.004	5.55	0.00
JZ-10-47	637506	0.016	0.007	5.30	0.01
JZ-10-47	637507	0.016	0.005	5.08	0.00
JZ-10-47	637509	0.014	0.004	5.09	0.01
JZ-10-47	637511	0.015	0.004	5.36	0.01
JZ-10-47	637512	0.017	0.007	5.46	0.01
JZ-10-47	637513	0.016	0.004	4.72	0.00
JZ-10-47	637514	0.012	0.004	3.74	0.00
JZ-10-47	637515	0.085	0.050	3.11	0.03
JZ-10-47	637516	0.098	0.059	3.81	0.03
JZ-10-47	637517	0.083	0.039	4.52	0.05
JZ-10-47	637518	0.145	0.090	3.50	0.05
JZ-10-47	637519	0.131	0.020	2.61	0.06
JZ-10-47	637521	0.111	0.036	3.18	0.07
JZ-10-47	637522	0.100	0.061	2.84	0.06
JZ-10-47	637524	0.093	0.017	3.74	0.05
JZ-10-47	637526	0.086	0.014	3.97	0.01
JZ-10-47	637527	0.078	0.038	2.68	0.03
JZ-10-47	637528	0.118	0.058	2.66	0.05
JZ-10-47	637529	0.062	0.016	3.63	0.04
JZ-10-47	637530	0.108	0.030	2.79	0.07
JZ-10-47	637531	0.193	0.042	2.77	0.12
JZ-10-47	637532	0.103	0.053	2.52	0.05
JZ-10-47	637533	0.133	0.039	4.08	0.10
JZ-10-47	637534	0.073	0.004	2.37	0.03
JZ-10-47	637535	0.027	0.002	3.43	0.01
JZ-10-47	637536	0.018	0.002	4.13	0.01
JZ-10-47	637537	0.011	0.001	4.16	0.01
JZ-10-47	637538	0.071	0.011	2.90	0.08
JZ-10-47	637539	0.096	0.012	3.43	0.07
JZ-10-47	637541	0.044	0.004	3.78	0.03
JZ-10-47	637542	0.119	0.018	4.44	0.11
JZ-10-47	637543	0.121	0.007	4.74	0.10
JZ-10-47	637544	0.101	0.058	3.95	0.06
JZ-10-47	637546	0.064	0.026	3.49	0.01
JZ-10-47	637547	0.157	0.108	4.06	0.11
JZ-10-47	637548	0.106	0.050	3.53	0.08
JZ-10-47	637550	0.046	0.016	4.04	0.06
JZ-10-47	637551	0.044	0.018	3.46	0.04
JZ-10-47	637552	0.038	0.011	3.37	0.03
JZ-10-47	637553	0.206	0.020	5.07	0.04



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-47	637554	0.200	0.064	3.93	0.03
JZ-10-47	637555	0.122	0.047	3.57	0.03
JZ-10-47	637556	0.024	0.007	3.70	0.07
JZ-10-47	637557	0.038	0.014	3.55	0.03
JZ-10-47	637558	0.017	0.001	3.08	0.02
JZ-10-47	637559	0.023	0.000	3.12	0.01
JZ-10-47	637560	0.022	0.005	3.90	0.02
JZ-10-47	637561	0.017	0.002	4.32	0.01
JZ-10-47	637562	0.021	0.002	4.51	0.00
JZ-10-47	637564	0.129	0.008	2.10	0.15
JZ-10-47	637566	0.104	0.029	4.12	0.08
JZ-10-47	637567	0.076	0.024	4.30	0.04
JZ-10-47	637569	0.086	0.053	4.70	0.05
JZ-10-47	637570	0.055	0.021	5.00	0.04
JZ-10-47	637571	0.188	0.034	5.57	0.03
JZ-10-47	637572	0.090	0.043	5.94	0.05
JZ-10-47	637573	0.082	0.034	6.63	0.04
JZ-10-47	637574	0.139	0.030	5.19	0.04
JZ-10-47	637575	0.141	0.037	5.37	0.03
JZ-10-47	637576	0.167	0.049	5.47	0.02
JZ-10-47	637577	0.133	0.028	4.82	0.03
JZ-10-47	637578	0.115	0.049	5.23	0.02
JZ-10-47	637579	0.063	0.028	5.95	0.02
JZ-10-47	637581	0.064	0.029	4.84	0.01
JZ-10-47	637582	0.009	0.004	3.87	0.00
JZ-10-47	637583	0.063	0.026	3.10	0.01
JZ-10-47	637584	0.323	0.049	3.79	0.09
JZ-10-47	637586	0.083	0.003	7.75	0.04
JZ-10-47	637587	0.232	0.009	5.00	0.12
JZ-10-47	637589	0.061	0.010	5.26	0.01
JZ-10-47	637590	0.214	0.167	3.53	0.15
JZ-10-47	637591	0.148	0.006	5.25	0.05
JZ-10-47	637592	0.024	0.002	2.12	0.00
JZ-10-47	637593	0.018	0.002	2.66	0.01
JZ-10-47	637594	0.060	0.005	2.34	0.07
JZ-10-47	637595	0.228	0.014	1.94	0.13
JZ-10-47	637596	0.018	0.004	5.38	0.04
JZ-10-47	637597	0.135	0.008	4.58	0.08
JZ-10-47	637598	0.137	0.015	3.84	0.11
JZ-10-47	637599	0.771	0.047	3.74	0.35
JZ-10-47	637600	0.202	0.016	5.57	0.11
JZ-10-47	637601	0.111	0.009	5.55	0.06
JZ-10-47	637602	0.132	0.008	4.41	0.06
JZ-10-47	637603	0.165	0.025	4.52	0.09
JZ-10-47	637605	0.050	0.003	4.61	0.02



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-47	637606	0.175	0.006	5.14	0.06
JZ-10-47	637607	0.153	0.004	4.64	0.12
JZ-10-47	637609	0.174	0.006	5.11	0.08
JZ-10-47	637611	0.132	0.005	4.78	0.05
JZ-10-47	637612	0.129	0.004	4.33	0.07
JZ-10-47	637613	0.014	0.001	6.17	0.01
JZ-10-47	637614	0.015	0.001	6.13	0.01
JZ-10-47	637615	0.016	0.001	6.31	0.01
JZ-10-47	637616	0.015	0.001	3.27	0.01
JZ-10-47	637617	0.091	0.004	4.28	0.06
JZ-10-47	637618	0.155	0.020	6.49	0.05
JZ-10-47	637619	0.053	0.013	3.86	0.02
JZ-10-47	637621	0.024	0.005	3.76	0.02
JZ-10-47	637622	0.044	0.006	3.92	0.02
JZ-10-47	637623	0.032	0.006	4.65	0.02
JZ-10-47	637625	0.033	0.002	4.18	0.02
JZ-10-47	637626	0.066	0.003	2.72	0.06
JZ-10-47	637627	0.053	0.002	1.37	0.03
JZ-10-47	637629	0.034	0.001	1.90	0.03
JZ-10-47	637630	0.065	0.003	1.87	0.03
JZ-10-47	637631	0.008	0.001	5.28	0.01
JZ-10-47	637632	0.037	0.003	1.52	0.02
JZ-10-47	637633	0.255	0.010	1.96	0.07
JZ-10-47	637634	0.317	0.012	4.51	0.10
JZ-10-47	637635	0.542	0.015	3.54	0.18
JZ-10-47	637636	0.084	0.005	3.99	0.03
JZ-10-47	637637	0.380	0.010	3.94	0.15
JZ-10-47	637638	0.482	0.014	4.73	0.20
JZ-10-47	637639	0.042	0.001	5.64	0.04
JZ-10-47	637640	0.025	0.002	5.71	0.03
JZ-10-47	637642	0.043	0.010	3.54	0.02
JZ-10-47	637644	0.167	0.083	4.19	0.08
JZ-10-47	637645	0.583	0.131	3.38	0.25
JZ-10-47	637647	0.771	0.028	3.87	0.35
JZ-10-47	637648	0.186	0.014	4.75	0.07
JZ-10-48	638073	0.051	0.022	2.57	0.04
JZ-10-48	638074	0.065	0.042	3.18	0.09
JZ-10-48	638075	0.038	0.007	2.45	0.03
JZ-10-48	638076	0.046	0.017	2.74	0.05
JZ-10-48	638077	0.043	0.030	2.42	0.05
JZ-10-48	638078	0.032	0.018	3.16	0.03
JZ-10-48	638079	0.028	0.010	5.01	0.01
JZ-10-48	638080	0.017	0.008	4.14	0.01
JZ-10-48	638082	0.034	0.011	5.60	0.00
JZ-10-48	638084	0.024	0.004	5.33	0.00



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-48	638086	0.058	0.011	6.69	0.01
JZ-10-48	638087	0.054	0.015	6.26	0.00
JZ-10-48	638088	0.054	0.009	5.78	0.01
JZ-10-48	638089	0.063	0.011	5.40	0.00
JZ-10-48	638090	0.021	0.003	5.08	0.00
JZ-10-48	638091	0.023	0.004	5.29	0.00
JZ-10-48	638092	0.032	0.005	5.16	0.01
JZ-10-48	638093	0.031	0.004	5.41	0.03
JZ-10-48	638094	0.024	0.007	5.74	0.00
JZ-10-48	638095	0.021	0.008	5.86	0.00
JZ-10-48	638096	0.020	0.007	6.01	0.01
JZ-10-48	638097	0.021	0.007	5.14	0.00
JZ-10-48	638098	0.038	0.013	5.00	0.01
JZ-10-48	638099	0.038	0.016	5.06	0.02
JZ-10-48	638100	0.027	0.007	5.33	0.02
JZ-10-48	638101	0.056	0.024	4.29	0.04
JZ-10-48	638102	0.028	0.009	5.23	0.01
JZ-10-48	638104	0.031	0.011	5.10	0.03
JZ-10-48	638105	0.036	0.012	5.36	0.01
JZ-10-48	638107	0.036	0.011	5.43	0.00
JZ-10-48	638108	0.033	0.011	5.18	0.00
JZ-10-48	638109	0.025	0.007	5.53	0.01
JZ-10-48	638110	0.056	0.031	5.17	0.02
JZ-10-48	638112	0.025	0.005	4.88	0.02
JZ-10-48	638113	0.051	0.021	5.15	0.02
JZ-10-48	638114	0.060	0.019	5.78	0.01
JZ-10-48	638115	0.058	0.024	5.55	0.02
JZ-10-48	638116	0.132	0.088	4.73	0.13
JZ-10-48	638117	0.100	0.055	4.28	0.08
JZ-10-48	638118	0.071	0.036	3.23	0.03
JZ-10-48	638119	0.129	0.066	4.39	0.27
JZ-10-48	638120	0.053	0.029	4.83	0.08
JZ-10-48	638122	0.023	0.005	2.86	0.02
JZ-10-48	638124	0.023	0.009	2.81	0.01
JZ-10-48	638126	0.200	0.109	4.47	0.19
JZ-10-48	638127	0.145	0.085	3.61	0.12
JZ-10-48	638128	0.160	0.111	4.18	0.15
JZ-10-48	638129	0.246	0.214	3.34	0.28
JZ-10-48	638130	0.103	0.052	4.50	0.08
JZ-10-48	638131	0.166	0.087	3.24	0.19
JZ-10-48	638132	0.122	0.065	2.83	0.18
JZ-10-48	638133	0.171	0.099	4.01	0.18
JZ-10-48	638134	0.240	0.074	4.79	0.31
JZ-10-48	638135	0.250	0.016	4.71	0.39
JZ-10-48	638136	0.168	0.014	4.94	0.24



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-48	638137	0.398	0.033	4.30	0.82
JZ-10-48	638138	0.312	0.036	4.37	0.55
JZ-10-48	638139	0.250	0.016	4.34	0.26
JZ-10-48	638141	0.295	0.015	4.54	0.50
JZ-10-48	638142	0.254	0.015	5.76	0.55
JZ-10-48	638144	0.211	0.030	4.91	0.23
JZ-10-48	638145	0.271	0.021	5.03	0.28
JZ-10-48	638147	0.190	0.021	4.46	0.23
JZ-10-48	638148	0.022	0.013	4.05	0.02
JZ-10-48	638149	0.008	0.003	4.81	0.02
JZ-10-48	638150	0.080	0.000	5.85	0.09
JZ-10-48	638151	0.189	0.012	5.56	0.24
JZ-10-48	638152	0.225	0.016	5.54	0.25
JZ-10-48	638153	0.192	0.017	4.83	0.22
JZ-10-48	638154	0.280	0.026	5.75	0.39
JZ-10-48	638155	0.207	0.020	6.23	0.22
JZ-10-48	638156	0.266	0.034	5.04	0.42
JZ-10-48	638157	0.210	0.016	6.76	0.28
JZ-10-48	638158	0.210	0.024	6.25	0.37
JZ-10-48	638159	0.290	0.034	6.27	0.45
JZ-10-48	638161	0.387	0.020	8.17	0.48
JZ-10-48	638162	0.345	0.021	6.10	0.37
JZ-10-48	638164	0.153	0.011	7.44	0.15
JZ-10-48	638165	0.495	0.029	9.01	0.33
JZ-10-48	638166	0.213	0.019	5.76	0.15
JZ-10-48	638167	0.235	0.015	5.97	0.24
JZ-10-48	638168	0.351	0.024	6.32	0.07
JZ-10-48	638170	0.190	0.011	6.09	0.10
JZ-10-48	638171	0.159	0.008	6.55	0.12
JZ-10-48	638172	0.164	0.007	5.63	0.07
JZ-10-48	638173	0.071	0.004	6.59	0.04
JZ-10-48	638174	0.045	0.007	11.20	0.03
JZ-10-48	638175	0.159	0.009	6.71	0.08
JZ-10-48	638176	0.172	0.005	5.40	0.07
JZ-10-48	638177	0.155	0.004	5.43	0.05
JZ-10-48	638178	0.137	0.007	3.82	0.12
JZ-10-48	638179	0.281	0.013	5.93	0.21
JZ-10-48	638181	0.339	0.009	5.58	0.08
JZ-10-48	638182	0.355	0.006	6.51	0.21
JZ-10-48	638183	0.142	0.005	6.53	0.07
JZ-10-48	638185	0.122	0.007	6.82	0.04
JZ-10-48	638186	0.106	0.005	6.06	0.04
JZ-10-48	638187	0.092	0.002	6.83	0.05
JZ-10-48	638188	0.132	0.006	5.11	0.12
JZ-10-48	638190	0.139	0.005	6.15	0.08



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-48	638191	0.139	0.006	7.52	0.11
JZ-10-48	638192	0.118	0.005	6.42	0.07
JZ-10-48	638193	0.074	0.002	9.46	0.08
JZ-10-48	638194	0.074	0.006	6.53	0.04
JZ-10-48	638195	0.109	0.004	6.26	0.07
JZ-10-48	638196	0.124	0.006	7.48	0.08
JZ-10-48	638197	0.094	0.002	6.76	0.05
JZ-10-48	638198	0.274	0.016	5.90	0.30
JZ-10-48	638199	0.144	0.007	6.44	0.10
JZ-10-48	638200	0.107	0.005	7.37	0.04
JZ-10-48	638201	0.118	0.007	6.27	0.07
JZ-10-48	638202	0.145	0.007	5.18	0.04
JZ-10-48	638204	0.115	0.006	5.58	0.07
JZ-10-48	638205	0.117	0.010	5.39	0.08
JZ-10-48	638206	0.439	0.035	6.74	0.58
JZ-10-48	638207	0.058	0.010	5.88	0.04
JZ-10-48	638209	0.105	0.031	6.24	0.07
JZ-10-48	638210	0.086	0.009	5.20	0.04
JZ-10-48	638212	0.087	0.008	8.11	0.07
JZ-10-48	638213	0.067	0.006	7.67	0.04
JZ-10-48	638214	0.094	0.013	7.51	0.07
JZ-10-48	638215	0.114	0.015	6.15	0.15
JZ-10-48	638216	0.064	0.008	5.57	0.06
JZ-10-48	638217	0.060	0.002	5.83	0.04
JZ-10-48	638218	0.098	0.004	6.83	0.08
JZ-10-48	638219	0.102	0.007	8.77	0.08
JZ-10-48	638220	0.112	0.007	7.71	0.16
JZ-10-48	638222	0.005	0.001	6.82	0.01
JZ-10-48	638223	0.021	0.002	3.15	0.02
JZ-10-48	638225	0.029	0.003	4.17	0.01
JZ-10-48	638226	0.098	0.018	4.16	0.05
JZ-10-48	638227	0.087	0.033	2.38	0.05
JZ-10-48	638228	0.071	0.006	3.30	0.02
JZ-10-48	638229	0.084	0.014	4.41	0.07
JZ-10-48	638231	0.081	0.006	7.33	0.05
JZ-10-48	638232	0.348	0.018	5.13	0.34
JZ-10-48	638233	0.390	0.015	6.73	0.30
JZ-10-48	638234	0.553	0.014	5.97	0.35
JZ-10-48	638235	0.099	0.006	6.57	0.07
JZ-10-48	638236	0.060	0.005	4.51	0.10
JZ-10-48	638237	0.113	0.004	6.17	0.08
JZ-10-48	638238	0.100	0.007	5.21	0.09
JZ-10-48	638239	0.087	0.006	5.02	0.06
JZ-10-48	638240	0.106	0.007	4.58	0.13
JZ-10-48	638242	0.264	0.011	3.66	0.31



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-48	638243	0.038	0.001	1.05	0.02
JZ-10-49	638245	0.083	0.024	5.40	0.08
JZ-10-49	638247	0.055	0.012	3.17	0.08
JZ-10-49	638248	0.046	0.014	4.43	0.02
JZ-10-49	638249	0.018	0.004	4.61	0.03
JZ-10-49	638250	0.083	0.030	4.25	0.03
JZ-10-49	638251	0.017	0.005	4.15	0.01
JZ-10-49	638252	0.023	0.008	2.38	0.01
JZ-10-49	638253	0.025	0.006	3.35	0.02
JZ-10-49	638254	0.019	0.005	4.45	0.01
JZ-10-49	638255	0.019	0.005	5.96	0.01
JZ-10-49	638256	0.020	0.005	7.61	0.01
JZ-10-49	638257	0.032	0.009	5.05	0.04
JZ-10-49	638258	0.080	0.025	6.97	0.06
JZ-10-49	638259	0.064	0.021	6.16	0.08
JZ-10-49	638261	0.078	0.023	4.48	0.07
JZ-10-49	638262	0.081	0.024	4.02	0.07
JZ-10-49	638264	0.040	0.011	3.65	0.06
JZ-10-49	638265	0.089	0.036	4.71	0.13
JZ-10-49	638266	0.158	0.075	4.90	0.35
JZ-10-49	638267	0.081	0.027	5.20	0.12
JZ-10-49	638268	0.093	0.035	6.00	0.15
JZ-10-49	638269	0.070	0.023	4.67	0.11
JZ-10-49	638270	0.075	0.025	5.51	0.22
JZ-10-49	638271	0.144	0.058	4.39	0.24
JZ-10-49	638272	0.105	0.033	4.18	0.18
JZ-10-49	638273	0.097	0.032	4.66	0.34
JZ-10-49	638275	0.079	0.003	4.57	0.09
JZ-10-49	638276	0.012	0.007	4.17	0.02
JZ-10-49	638277	0.023	0.007	3.97	0.02
JZ-10-49	638278	0.161	0.037	4.62	0.25
JZ-10-49	638279	0.099	0.037	3.94	0.09
JZ-10-49	638280	0.082	0.035	3.50	0.04
JZ-10-49	638282	0.238	0.121	4.67	0.32
JZ-10-49	638284	0.075	0.037	2.42	0.05
JZ-10-49	638285	0.110	0.053	4.05	0.16
JZ-10-49	638287	0.027	0.007	3.26	0.03
JZ-10-49	638288	0.016	0.005	3.03	0.01
JZ-10-49	638289	0.020	0.004	3.50	0.05
JZ-10-49	638290	0.129	0.071	2.96	0.21
JZ-10-49	638291	0.321	0.039	4.77	0.65
JZ-10-49	638292	0.202	0.039	4.37	0.35
JZ-10-49	638293	0.020	0.006	3.38	0.02
JZ-10-49	638294	0.032	0.013	3.78	0.02
JZ-10-49	638295	0.199	0.135	5.07	0.32



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-49	638296	0.471	0.320	4.64	0.98
JZ-10-49	638297	0.286	0.172	5.19	0.61
JZ-10-49	638298	0.214	0.065	4.13	0.24
JZ-10-49	638299	0.343	0.073	4.31	0.45
JZ-10-49	638300	0.242	0.172	4.38	0.32
JZ-10-49	638301	0.264	0.177	4.28	0.27
JZ-10-49	638302	0.218	0.104	3.93	0.58
JZ-10-49	638304	0.230	0.139	4.44	0.39
JZ-10-49	638305	0.120	0.052	2.98	0.37
JZ-10-49	638307	0.058	0.026	2.26	0.13
JZ-10-49	638308	0.082	0.024	2.50	0.10
JZ-10-49	638309	0.062	0.016	2.34	0.06
JZ-10-49	638311	0.154	0.103	2.82	0.30
JZ-10-49	638312	0.152	0.077	2.47	0.47
JZ-10-49	638313	0.152	0.056	6.88	0.28
JZ-10-49	638314	0.151	0.060	6.44	0.15
JZ-10-49	638315	0.162	0.076	7.11	0.11
JZ-10-49	638316	0.150	0.083	6.96	0.10
JZ-10-49	638317	0.137	0.048	6.82	0.14
JZ-10-49	638318	0.099	0.037	3.94	0.09
JZ-10-49	638319	0.016	0.006	3.04	0.00
JZ-10-49	638321	0.130	0.075	6.90	0.11
JZ-10-49	638322	0.012	0.006	5.49	0.00
JZ-10-49	638323	0.032	0.016	5.29	0.01
JZ-10-49	638324	0.115	0.046	3.02	0.08
JZ-10-49	638325	0.119	0.043	4.82	0.11
JZ-10-49	638326	0.087	0.021	6.19	0.02
JZ-10-49	638327	0.138	0.009	5.34	0.04
JZ-10-49	638328	0.171	0.012	6.04	0.11
JZ-10-49	638329	0.272	0.013	6.91	0.17
JZ-10-49	638331	0.147	0.009	6.61	0.04
JZ-10-49	638332	0.106	0.008	5.91	0.05
JZ-10-49	638333	0.199	0.017	5.82	0.03
JZ-10-49	638335	0.182	0.006	6.00	0.04
JZ-10-49	638336	0.152	0.013	5.91	0.04
JZ-10-49	638337	0.132	0.003	6.84	0.04
JZ-10-49	638338	0.113	0.013	5.88	0.07
JZ-10-49	638339	0.120	0.007	5.84	0.05
JZ-10-49	638340	0.110	0.011	5.16	0.05
JZ-10-49	638341	0.096	0.007	5.13	0.05
JZ-10-49	638342	0.146	0.009	3.30	0.09
JZ-10-49	638343	0.182	0.027	3.49	0.10
JZ-10-49	638345	0.194	0.012	2.76	0.11
JZ-10-49	638346	0.171	0.010	3.40	0.13
JZ-10-49	638347	0.156	0.012	4.85	0.08



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-49	638348	0.166	0.007	4.65	0.13
JZ-10-49	638349	0.062	0.005	3.77	0.05
JZ-10-49	638350	0.102	0.008	3.81	0.07
JZ-10-49	638351	0.377	0.037	4.14	0.36
JZ-10-49	638352	0.186	0.039	4.27	0.11
JZ-10-49	638354	0.095	0.014	4.23	0.10
JZ-10-49	638355	0.074	0.016	5.49	0.03
JZ-10-49	638357	0.121	0.006	5.25	0.02
JZ-10-49	638358	0.186	0.011	4.50	0.03
JZ-10-49	638359	0.236	0.014	3.63	0.05
JZ-10-49	638360	0.097	0.003	3.48	0.01
JZ-10-49	638361	0.148	0.008	4.84	0.03
JZ-10-49	638362	0.263	0.040	3.82	0.10
JZ-10-49	638363	0.150	0.023	5.37	0.11
JZ-10-49	638364	0.119	0.006	6.31	0.06
JZ-10-49	638365	0.138	0.007	4.97	0.08
JZ-10-49	638367	0.114	0.003	5.45	0.05
JZ-10-49	638368	0.102	0.015	4.50	0.05
JZ-10-49	638370	0.148	0.034	5.70	0.08
JZ-10-49	638371	0.091	0.005	3.97	0.12
JZ-10-49	638372	0.063	0.004	2.45	0.02
JZ-10-49	638373	0.093	0.002	2.75	0.03
JZ-10-49	638375	0.415	0.022	4.31	0.21
JZ-10-49	638376	0.110	0.004	3.58	0.07
JZ-10-49	638377	0.053	0.001	3.04	0.01
JZ-10-49	638378	0.053	0.003	2.87	0.00
JZ-10-49	638379	0.161	0.011	3.13	0.06
JZ-10-49	638380	0.066	0.004	5.14	0.02
JZ-10-49	638381	0.061	0.003	4.19	0.01
JZ-10-49	638383	0.062	0.005	3.45	0.01
JZ-10-49	638384	0.095	0.005	3.42	0.03
JZ-10-49	638385	0.103	0.004	4.70	0.04
JZ-10-49	638386	0.079	0.003	3.74	0.03
JZ-10-49	638387	0.046	0.001	4.52	0.02
JZ-10-49	638388	0.079	0.003	2.85	0.03
JZ-10-49	638389	0.075	0.004	5.39	0.02
JZ-10-49	638390	0.085	0.004	3.28	0.04
JZ-10-49	638392	0.064	0.001	3.30	0.02
JZ-10-49	638393	0.064	0.002	5.63	0.03
JZ-10-49	638395	0.062	0.001	4.50	0.02
JZ-10-49	638396	0.061	0.007	4.36	0.02
JZ-10-49	638397	0.107	0.016	4.36	0.03
JZ-10-49	638398	0.095	0.020	4.07	0.03
JZ-10-50	638399	0.037	0.014	5.36	0.01
JZ-10-50	638400	0.052	0.022	4.90	0.02



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-50	638401	0.053	0.012	4.97	0.02
JZ-10-50	638402	0.066	0.017	4.88	0.03
JZ-10-50	638404	0.060	0.011	4.42	0.02
JZ-10-50	638406	0.077	0.012	5.06	0.03
JZ-10-50	638407	0.088	0.011	5.30	0.06
JZ-10-50	638409	0.100	0.016	3.83	0.07
JZ-10-50	638410	0.067	0.009	3.51	0.05
JZ-10-50	638411	0.078	0.011	6.20	0.10
JZ-10-50	638412	0.074	0.011	5.19	0.11
JZ-10-50	638413	0.080	0.010	5.78	0.06
JZ-10-50	638414	0.071	0.009	5.04	0.02
JZ-10-50	638415	0.052	0.006	5.41	0.02
JZ-10-50	638416	0.069	0.012	4.62	0.04
JZ-10-50	638417	0.080	0.012	5.05	0.07
JZ-10-50	638418	0.065	0.011	5.38	0.04
JZ-10-50	638419	0.057	0.010	4.72	0.02
JZ-10-50	638421	0.071	0.015	4.49	0.03
JZ-10-50	638422	0.097	0.020	3.38	0.09
JZ-10-50	638424	0.113	0.028	3.41	0.25
JZ-10-50	638425	0.100	0.023	2.69	0.14
JZ-10-50	638427	0.130	0.032	3.12	0.29
JZ-10-50	638428	0.162	0.034	3.07	0.24
JZ-10-50	638429	0.236	0.135	4.49	1.17
JZ-10-50	638430	0.095	0.028	2.44	0.05
JZ-10-50	638431	0.179	0.044	6.27	0.17
JZ-10-50	638432	0.165	0.053	7.81	0.55
JZ-10-50	638433	0.190	0.049	5.78	0.32
JZ-10-50	638434	0.225	0.062	7.29	0.41
JZ-10-50	638435	0.234	0.097	4.24	0.47
JZ-10-50	638436	0.221	0.060	5.30	0.31
JZ-10-50	638437	0.283	0.123	5.23	0.29
JZ-10-50	638438	0.242	0.132	5.50	0.38
JZ-10-50	638439	0.010	0.001	4.66	0.00
JZ-10-50	638440	0.010	0.000	4.39	0.00
JZ-10-50	638442	0.008	0.005	3.89	0.01
JZ-10-50	638444	0.174	0.063	5.37	0.15
JZ-10-50	638445	0.201	0.087	5.64	0.19
JZ-10-50	638447	0.226	0.170	4.49	0.31
JZ-10-50	638448	0.270	0.184	5.14	0.19
JZ-10-50	638449	0.160	0.101	5.93	0.03
JZ-10-50	638450	0.173	0.146	5.51	0.11
JZ-10-50	638451	0.147	0.111	5.94	0.03
JZ-10-50	638452	0.006	0.203	4.04	0.01
JZ-10-50	638453	0.036	0.023	4.16	0.02
JZ-10-50	638454	0.138	0.076	4.92	0.07



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-50	638455	0.096	0.079	4.60	0.04
JZ-10-50	638456	0.101	0.071	4.61	0.04
JZ-10-50	638457	0.175	0.127	5.34	0.05
JZ-10-50	638458	0.198	0.160	4.87	0.08
JZ-10-50	638459	0.137	0.040	12.00	0.05
JZ-10-50	638460	0.133	0.014	5.42	0.02
JZ-10-50	638461	0.107	0.026	4.81	0.01
JZ-10-50	638462	0.064	0.011	4.49	0.01
JZ-10-50	638463	0.046	0.006	3.91	0.01
JZ-10-50	638465	0.073	0.008	3.76	0.01
JZ-10-50	638467	0.052	0.003	4.02	0.01
JZ-10-50	638468	0.076	0.006	3.49	0.01
JZ-10-50	638469	0.067	0.018	4.15	0.01
JZ-10-50	638471	0.045	0.016	14.40	0.02
JZ-10-50	638472	0.057	0.009	4.27	0.01
JZ-10-50	638473	0.057	0.008	3.74	0.01
JZ-10-50	638474	0.043	0.011	4.47	0.06
JZ-10-50	638475	0.012	0.003	4.72	0.00
JZ-10-50	638476	0.065	0.004	4.62	0.01
JZ-10-50	638477	0.084	0.003	5.37	0.01
JZ-10-50	638478	0.062	0.020	3.91	0.01
JZ-10-50	638479	0.040	0.002	3.84	0.01
JZ-10-50	638480	0.045	0.004	4.25	0.01
JZ-10-50	638481	0.090	0.008	5.43	0.11
JZ-10-50	638482	0.134	0.006	5.30	0.02
JZ-10-50	638483	0.087	0.006	4.22	0.03
JZ-10-50	638485	0.059	0.003	3.68	0.01
JZ-10-50	638487	0.084	0.002	5.40	0.02
JZ-10-50	638488	0.065	0.005	5.04	0.02
JZ-10-50	638490	0.064	0.003	4.48	0.02
JZ-10-50	638491	0.069	0.031	3.81	0.02
JZ-10-50	638492	0.063	0.003	3.68	0.04
JZ-10-50	638493	0.045	0.003	4.08	0.01
JZ-10-50	638494	0.067	0.006	5.22	0.02
JZ-10-50	638495	0.076	0.006	4.38	0.03
JZ-10-50	638496	0.044	0.004	3.97	0.01
JZ-10-50	638497	0.061	0.003	3.01	0.02
JZ-10-50	638498	0.063	0.002	4.85	0.04
JZ-10-50	638499	0.090	0.007	4.49	0.04
JZ-10-50	638500	0.071	0.009	4.80	0.02
JZ-10-50	638501	0.075	0.019	4.30	0.02
JZ-10-50	638502	0.129	0.027	4.53	0.04
JZ-10-50	638504	0.094	0.019	4.34	0.07
JZ-10-50	638506	0.058	0.008	6.25	0.02
JZ-10-50	638507	0.107	0.030	5.60	0.05



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-50	638509	0.063	0.019	7.60	0.03
JZ-10-50	638510	0.189	0.013	4.18	0.16
JZ-10-50	638511	0.078	0.013	3.88	0.03
JZ-10-50	638512	0.501	0.030	4.10	0.22
JZ-10-50	638513	0.055	0.005	4.12	0.01
JZ-10-51	638514	0.010	0.007	6.17	0.00
JZ-10-51	638515	0.126	0.086	5.98	0.09
JZ-10-51	638516	0.148	0.071	6.03	0.14
JZ-10-51	638517	0.190	0.057	8.75	0.12
JZ-10-51	638518	0.163	0.086	7.11	0.11
JZ-10-51	638519	0.126	0.089	6.45	0.06
JZ-10-51	638520	0.167	0.087	8.11	0.12
JZ-10-51	638522	0.137	0.038	5.20	0.05
JZ-10-51	638523	0.163	0.098	6.03	0.08
JZ-10-51	638524	0.126	0.075	5.57	0.07
JZ-10-51	638526	0.140	0.082	6.13	0.10
JZ-10-51	638527	0.148	0.103	5.37	0.10
JZ-10-51	638528	0.144	0.055	5.09	0.08
JZ-10-51	638529	0.143	0.071	5.71	0.07
JZ-10-51	638530	0.121	0.053	4.28	0.07
JZ-10-51	638531	0.117	0.042	6.06	0.05
JZ-10-51	638532	0.107	0.041	6.81	0.09
JZ-10-51	638534	0.095	0.040	6.10	0.04
JZ-10-51	638535	0.134	0.080	6.11	0.05
JZ-10-51	638536	0.147	0.059	6.02	0.11
JZ-10-51	638537	0.158	0.103	6.67	0.14
JZ-10-51	638538	0.096	0.031	7.27	0.12
JZ-10-51	638539	0.108	0.052	5.96	0.09
JZ-10-51	638541	0.059	0.020	5.30	0.02
JZ-10-51	638542	0.124	0.072	6.60	0.06
JZ-10-51	638544	0.064	0.034	5.76	0.04
JZ-10-51	638546	0.107	0.076	6.55	0.07
JZ-10-51	638547	0.010	0.005	4.22	0.00
JZ-10-51	638548	0.016	0.006	4.35	0.00
JZ-10-51	638549	0.061	0.024	6.55	0.02
JZ-10-51	638550	0.066	0.016	5.89	0.02
JZ-10-51	638551	0.070	0.023	4.18	0.09
JZ-10-51	638552	0.165	0.012	4.35	0.11
JZ-10-51	638553	0.146	0.018	5.07	0.11
JZ-10-51	638554	0.238	0.085	5.52	0.17
JZ-10-51	638555	0.065	0.024	4.87	0.05
JZ-10-51	638556	0.082	0.031	5.31	0.03
JZ-10-51	638557	0.069	0.042	5.55	0.01
JZ-10-51	638558	0.090	0.045	5.58	0.05
JZ-10-51	638559	0.097	0.045	4.54	0.02



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-51	638560	0.130	0.074	4.41	0.03
JZ-10-51	638562	0.099	0.027	5.90	0.03
JZ-10-51	638564	0.140	0.007	5.78	0.04
JZ-10-51	638565	0.036	0.003	6.52	0.01
JZ-10-51	638567	0.118	0.003	4.53	0.15
JZ-10-51	638568	0.077	0.007	4.87	0.07
JZ-10-51	638569	0.054	0.008	4.25	0.02
JZ-10-51	638570	0.067	0.010	4.23	0.02
JZ-10-51	638571	0.070	0.007	4.52	0.02
JZ-10-51	638572	0.051	0.021	5.89	0.01
JZ-10-51	638573	0.087	0.024	5.95	0.02
JZ-10-51	638574	0.069	0.012	5.40	0.02
JZ-10-51	638575	0.146	0.009	5.24	0.06
JZ-10-51	638576	0.195	0.020	4.85	0.07
JZ-10-51	638577	0.038	0.004	5.01	0.02
JZ-10-51	638578	0.022	0.008	4.89	0.01
JZ-10-51	638579	0.113	0.011	5.55	0.03
JZ-10-51	638581	0.106	0.011	5.31	0.03
JZ-10-51	638582	0.124	0.029	5.35	0.03
JZ-10-51	638583	0.200	0.017	5.31	0.22
JZ-10-51	638585	0.116	0.025	5.46	0.02
JZ-10-51	638586	0.127	0.004	5.21	0.03
JZ-10-51	638588	0.105	0.008	5.09	0.02
JZ-10-51	638589	0.072	0.003	4.13	0.01
JZ-10-51	638590	0.101	0.004	4.06	0.02
JZ-10-51	638591	0.117	0.007	3.09	0.02
JZ-10-51	638592	0.102	0.004	5.03	0.01
JZ-10-51	638593	0.085	0.018	4.95	0.01
JZ-10-51	638594	0.148	0.006	5.49	0.01
JZ-10-51	638595	0.060	0.023	5.70	0.16
JZ-10-51	638596	0.123	0.034	4.82	0.02
JZ-10-51	638597	0.072	0.008	5.34	0.02
JZ-10-51	638598	0.080	0.009	4.74	0.03
JZ-10-51	638599	0.135	0.010	5.90	0.03
JZ-10-51	638600	0.096	0.015	5.53	0.03
JZ-10-51	628901	0.080	0.003	4.72	0.03
JZ-10-51	628902	0.068	0.008	3.27	0.04
JZ-10-52	628968	0.115	0.065	4.90	0.03
JZ-10-52	628969	0.114	0.087	5.32	0.04
JZ-10-52	628970	0.100	0.064	4.14	0.02
JZ-10-52	628971	0.101	0.072	4.51	0.02
JZ-10-52	628972	0.100	0.061	3.88	0.03
JZ-10-52	628973	0.138	0.075	4.40	0.08
JZ-10-52	628975	0.159	0.124	4.13	0.06
JZ-10-52	628976	0.290	0.221	4.00	0.15



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-52	628977	0.187	0.105	4.50	0.11
JZ-10-52	628979	0.189	0.024	4.43	0.11
JZ-10-52	628981	0.447	0.042	4.80	0.33
JZ-10-52	628982	0.221	0.098	4.79	0.16
JZ-10-52	628983	0.338	0.257	4.31	0.37
JZ-10-52	628984	0.434	0.345	5.50	0.36
JZ-10-52	628985	0.223	0.181	3.45	0.20
JZ-10-52	628986	0.225	0.176	3.17	0.27
JZ-10-52	628987	0.209	0.082	3.76	0.22
JZ-10-52	628988	0.245	0.190	4.31	0.29
JZ-10-52	628989	0.161	0.108	4.01	0.12
JZ-10-52	628990	0.236	0.124	3.13	0.13
JZ-10-52	628992	0.152	0.084	4.27	0.08
JZ-10-52	628994	0.120	0.065	4.48	0.18
JZ-10-52	628995	0.224	0.090	3.42	0.13
JZ-10-52	628997	0.381	0.064	3.16	0.42
JZ-10-52	628998	0.367	0.061	3.26	0.28
JZ-10-52	628999	0.377	0.181	3.48	0.39
JZ-10-52	629000	0.223	0.027	3.91	0.21
JZ-10-52	629051	0.193	0.045	3.69	0.17
JZ-10-52	629052	0.266	0.165	3.01	0.17
JZ-10-52	629053	0.408	0.220	2.96	0.25
JZ-10-52	629054	0.605	0.145	4.16	0.63
JZ-10-52	629055	0.158	0.102	3.64	0.18
JZ-10-52	629056	0.126	0.078	3.24	0.20
JZ-10-52	629057	0.117	0.065	3.76	0.20
JZ-10-52	629058	0.165	0.080	4.05	0.25
JZ-10-52	629059	0.120	0.077	3.89	0.13
JZ-10-52	629060	0.080	0.038	5.04	0.21
JZ-10-52	629061	0.065	0.033	5.14	0.27
JZ-10-52	629062	0.060	0.022	4.60	0.09
JZ-10-52	629063	0.042	0.017	3.47	0.10
JZ-10-52	629065	0.092	0.040	3.97	0.20
JZ-10-52	629067	0.159	0.092	3.24	0.43
JZ-10-52	629068	0.024	0.008	2.99	0.01
JZ-10-52	629069	0.014	0.005	2.96	0.01
JZ-10-52	629070	0.110	0.070	2.11	0.12
JZ-10-52	629071	0.185	0.102	3.54	0.26
JZ-10-52	629072	0.189	0.126	3.35	0.36
JZ-10-52	629074	0.205	0.109	4.73	0.18
JZ-10-52	629075	0.233	0.130	2.59	0.37
JZ-10-52	629076	0.137	0.067	2.69	0.15
JZ-10-52	629077	0.183	0.117	2.60	0.19
JZ-10-52	629078	0.259	0.093	2.44	0.21
JZ-10-52	629079	0.206	0.039	3.85	0.19



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-52	629080	0.211	0.041	3.81	0.26
JZ-10-52	629081	0.208	0.069	3.31	0.25
JZ-10-52	629082	0.214	0.040	3.46	0.14
JZ-10-52	629083	0.225	0.032	3.79	0.14
JZ-10-52	629084	0.094	0.007	4.11	0.08
JZ-10-52	629085	0.209	0.035	3.33	0.15
JZ-10-52	629086	0.283	0.054	4.60	0.18
JZ-10-52	629087	0.482	0.028	4.21	0.53
JZ-10-52	629088	0.016	0.008	5.05	0.05
JZ-10-52	629089	0.018	0.006	4.70	0.03
JZ-10-52	629090	0.029	0.010	4.42	0.06
JZ-10-52	629091	0.143	0.014	3.78	0.14
JZ-10-52	629092	0.125	0.015	3.13	0.14
JZ-10-52	629094	0.184	0.009	4.01	0.10
JZ-10-52	629096	0.191	0.015	4.35	0.22
JZ-10-52	629097	0.173	0.010	4.84	0.09
JZ-10-52	629099	0.280	0.019	4.23	0.16
JZ-10-52	629100	0.096	0.014	4.95	0.08
JZ-10-52	629101	0.124	0.009	3.69	0.05
JZ-10-52	629102	0.110	0.011	5.59	0.12
JZ-10-52	629103	0.114	0.011	6.53	0.13
JZ-10-52	629104	0.157	0.012	5.57	0.19
JZ-10-52	629105	0.518	0.035	7.07	0.21
JZ-10-52	629106	0.258	0.014	6.86	0.31
JZ-10-52	629107	0.086	0.004	4.49	0.04
JZ-10-52	629108	0.243	0.028	6.16	0.20
JZ-10-52	629109	0.287	0.032	6.15	0.31
JZ-10-52	629110	0.141	0.007	5.33	0.10
JZ-10-52	629112	0.182	0.011	6.07	0.11
JZ-10-52	629113	0.393	0.031	6.08	0.21
JZ-10-52	629115	0.101	0.008	5.48	0.06
JZ-10-52	629117	0.145	0.005	3.89	0.11
JZ-10-52	629118	0.254	0.016	7.56	0.35
JZ-10-52	629119	0.087	0.009	6.04	0.04
JZ-10-52	629120	0.144	0.009	5.50	0.12
JZ-10-52	629121	0.156	0.011	5.62	0.09
JZ-10-52	629122	0.145	0.010	5.91	0.50
JZ-10-52	629123	0.120	0.011	9.79	0.28
JZ-10-52	629124	0.112	0.008	5.42	0.05
JZ-10-52	629125	0.139	0.014	5.17	0.05
JZ-10-52	629126	0.079	0.006	5.11	0.04
JZ-10-52	629127	0.034	0.004	9.00	0.01
JZ-10-52	629128	0.124	0.010	6.61	0.23
JZ-10-52	629129	0.285	0.035	5.94	0.23
JZ-10-52	629130	0.140	0.012	5.47	0.05



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-52	629132	0.111	0.011	5.42	0.04
JZ-10-52	629134	0.067	0.008	5.46	0.02
JZ-10-52	629135	0.158	0.012	3.67	0.05
JZ-10-52	629137	0.231	0.033	4.13	0.13
JZ-10-52	629138	0.212	0.013	3.65	0.17
JZ-10-52	629139	0.105	0.011	4.49	0.03
JZ-10-52	629140	0.063	0.014	4.57	0.01
JZ-10-52	629141	0.081	0.005	4.70	0.03
JZ-10-52	629142	0.052	0.003	3.84	0.01
JZ-10-52	629143	0.051	0.003	4.71	0.04
JZ-10-52	629144	0.068	0.022	4.36	0.04
JZ-10-52	629145	0.077	0.011	3.12	0.03
JZ-10-52	629146	0.048	0.004	2.20	0.02
JZ-10-52	629147	0.103	0.002	3.32	0.06
JZ-10-52	629148	0.044	0.002	3.43	0.02
JZ-10-52	629149	0.047	0.012	2.10	0.03
JZ-10-52	629150	0.026	0.002	4.34	0.01
JZ-10-52	629151	0.090	0.004	4.89	0.06
JZ-10-52	629152	0.100	0.007	4.50	0.02
JZ-10-52	629154	0.068	0.003	3.93	0.03
JZ-10-52	629156	0.051	0.002	3.61	0.02
JZ-10-52	629157	0.097	0.003	3.74	0.04
JZ-10-52	629159	0.103	0.006	6.14	0.06
JZ-10-52	629160	0.080	0.006	6.04	0.04
JZ-10-52	629161	0.109	0.027	3.47	0.06
JZ-10-52	629162	0.045	0.002	4.75	0.02
JZ-10-52	629163	0.079	0.008	4.68	0.04
JZ-10-52	629164	0.067	0.014	5.24	0.05
JZ-10-52	629165	0.039	0.002	4.64	0.03
JZ-10-52	629167	0.048	0.002	3.55	0.03
JZ-10-52	629169	0.036	0.010	3.72	0.02
JZ-10-52	629170	0.049	0.007	4.25	0.02
JZ-10-52	629172	0.050	0.005	5.31	0.02
JZ-10-53	628879	0.124	0.039	2.43	0.03
JZ-10-53	628880	0.053	0.038	2.90	0.02
JZ-10-53	628882	0.082	0.063	5.16	0.02
JZ-10-53	628884	0.110	0.089	4.10	0.07
JZ-10-53	628885	0.128	0.073	4.16	0.08
JZ-10-53	628887	0.115	0.072	5.20	0.05
JZ-10-53	628888	0.099	0.084	3.42	0.05
JZ-10-53	628889	0.170	0.077	6.20	0.17
JZ-10-53	628890	0.064	0.040	5.66	0.09
JZ-10-53	628891	0.044	0.016	5.50	0.05
JZ-10-53	628892	0.089	0.028	5.22	0.07
JZ-10-53	628893	0.192	0.092	7.11	0.26



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Phone 250-790-2215 Fax 250-790-2613

Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-53	628894	0.265	0.197	5.16	0.35
JZ-10-53	628895	0.145	0.094	4.56	0.10
JZ-10-53	628896	0.286	0.206	3.69	0.25
JZ-10-53	628897	0.146	0.088	4.74	0.09
JZ-10-53	628898	0.140	0.101	4.53	0.15
JZ-10-53	628899	0.172	0.090	7.82	0.14
JZ-10-53	628900	0.074	0.045	5.02	0.04
JZ-10-53	638624	0.082	0.049	5.58	0.07
JZ-10-53	638626	0.101	0.055	4.78	0.04
JZ-10-53	638627	0.148	0.047	7.14	0.13
JZ-10-53	638629	0.144	0.038	7.33	0.15
JZ-10-53	638630	0.127	0.070	4.34	0.09
JZ-10-53	638632	0.105	0.069	4.04	0.06
JZ-10-53	638633	0.176	0.118	6.24	0.10
JZ-10-53	638634	0.116	0.052	3.88	0.09
JZ-10-53	638635	0.135	0.081	4.05	0.07
JZ-10-53	638636	0.088	0.045	3.91	0.03
JZ-10-53	638637	0.102	0.061	2.99	0.04
JZ-10-53	638638	0.147	0.032	5.28	0.07
JZ-10-53	638639	0.129	0.056	3.82	0.05
JZ-10-53	638640	0.156	0.104	5.93	0.04
JZ-10-53	638641	0.135	0.074	4.49	0.05
JZ-10-53	638642	0.020	0.007	4.24	0.01
JZ-10-53	638643	0.068	0.042	3.95	0.05
JZ-10-53	638644	0.114	0.054	2.82	0.06
JZ-10-53	638646	0.156	0.056	3.90	0.85
JZ-10-53	638647	0.172	0.046	3.70	0.12
JZ-10-53	638649	0.103	0.014	4.79	0.06
JZ-10-53	638650	0.206	0.020	3.72	0.12
JZ-10-53	638651	0.183	0.109	2.47	0.06
JZ-10-53	638652	0.148	0.064	3.95	0.10
JZ-10-53	638654	0.075	0.030	6.05	0.03
JZ-10-53	638655	0.111	0.051	5.87	0.11
JZ-10-53	638656	0.130	0.027	5.70	0.08
JZ-10-53	638657	0.181	0.069	5.77	0.10
JZ-10-53	638658	0.277	0.070	5.91	0.23
JZ-10-53	638659	0.087	0.020	5.98	0.07
JZ-10-53	638660	0.016	0.004	6.61	0.03
JZ-10-53	638662	0.022	0.007	6.17	0.02
JZ-10-53	638664	0.136	0.070	6.13	0.10
JZ-10-53	638666	0.114	0.058	5.63	0.10
JZ-10-53	638667	0.128	0.055	5.94	0.09
JZ-10-53	638668	0.231	0.141	7.16	0.24
JZ-10-53	638669	0.114	0.073	5.01	0.18
JZ-10-53	638670	0.100	0.063	4.27	0.08



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-53	638671	0.167	0.113	3.85	0.33
JZ-10-53	638672	0.212	0.134	4.89	0.28
JZ-10-53	638673	0.344	0.241	3.21	0.65
JZ-10-53	638674	0.241	0.109	3.74	0.22
JZ-10-53	638675	0.148	0.116	3.13	0.16
JZ-10-53	638676	0.047	0.026	3.56	0.02
JZ-10-53	638677	0.034	0.013	3.78	0.01
JZ-10-53	638678	0.028	0.012	3.28	0.02
JZ-10-53	638679	0.031	0.015	3.15	0.01
JZ-10-53	638680	0.072	0.043	2.57	0.09
JZ-10-53	638682	0.042	0.023	3.89	0.02
JZ-10-53	638684	0.055	0.023	3.28	0.02
JZ-10-53	638686	0.028	0.015	4.06	0.01
JZ-10-53	638687	0.020	0.005	3.89	0.00
JZ-10-53	638688	0.046	0.031	4.28	0.03
JZ-10-53	638689	0.024	0.012	3.56	0.01
JZ-10-53	638690	0.040	0.020	4.92	0.01
JZ-10-53	638691	0.034	0.013	4.54	0.01
JZ-10-53	638692	0.048	0.028	3.13	0.02
JZ-10-53	638693	0.036	0.016	3.67	0.01
JZ-10-53	638694	0.008	0.004	2.26	0.00
JZ-10-53	638695	0.026	0.018	2.90	0.02
JZ-10-53	638696	0.112	0.048	4.20	0.05
JZ-10-53	638697	0.011	0.002	3.61	0.01
JZ-10-53	638698	0.040	0.030	4.73	0.02
JZ-10-53	638699	0.249	0.141	5.00	0.13
JZ-10-53	638700	0.099	0.064	4.54	0.04
JZ-10-53	638701	0.041	0.022	4.83	0.03
JZ-10-53	638702	0.170	0.052	5.50	0.10
JZ-10-53	638704	0.046	0.005	3.77	0.02
JZ-10-53	638705	0.066	0.028	4.13	0.04
JZ-10-53	638707	0.043	0.006	5.14	0.01
JZ-10-53	638708	0.052	0.010	3.91	0.02
JZ-10-53	638710	0.030	0.011	4.44	0.02
JZ-10-53	638711	0.046	0.011	4.06	0.02
JZ-10-53	638712	0.044	0.015	5.12	0.02
JZ-10-53	638713	0.043	0.003	5.02	0.06
JZ-10-53	638714	0.070	0.028	3.09	0.02
JZ-10-53	638715	0.016	0.003	5.39	0.01
JZ-10-53	638716	0.014	0.004	5.22	0.00
JZ-10-53	638717	0.018	0.002	4.42	0.01
JZ-10-53	638718	0.020	0.004	3.97	0.01
JZ-10-53	638719	0.030	0.004	4.38	0.01
JZ-10-53	638720	0.039	0.006	4.45	0.02
JZ-10-54	629173	0.034	0.013	3.98	0.01



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-54	629174	0.458	0.031	5.82	0.34
JZ-10-54	629176	0.366	0.224	4.35	0.19
JZ-10-54	629177	0.053	0.022	4.24	0.02
JZ-10-54	629179	0.135	0.052	4.28	0.05
JZ-10-54	629181	0.196	0.063	4.36	0.08
JZ-10-54	629182	0.080	0.023	4.33	0.06
JZ-10-54	629183	0.120	0.054	3.44	0.03
JZ-10-54	629184	0.064	0.022	3.57	0.03
JZ-10-54	629185	0.046	0.018	3.39	0.02
JZ-10-54	629186	0.052	0.020	2.94	0.04
JZ-10-54	629187	0.052	0.017	2.81	0.02
JZ-10-54	629188	0.041	0.009	3.64	0.02
JZ-10-54	629189	0.026	0.007	2.83	0.02
JZ-10-54	629190	0.020	0.007	3.07	0.01
JZ-10-54	629191	0.008	0.003	1.70	0.00
JZ-10-54	629192	0.002	0.000	1.45	0.01
JZ-10-54	629193	0.003	0.001	1.71	0.00
JZ-10-54	629195	0.005	0.001	1.77	0.00
JZ-10-54	629197	0.049	0.020	2.99	0.03
JZ-10-54	629198	0.045	0.018	2.71	0.02
JZ-10-54	629200	0.068	0.052	2.42	0.08
JZ-10-54	629201	0.034	0.013	3.04	0.05
JZ-10-54	629202	0.030	0.019	2.50	0.01
JZ-10-54	629203	0.023	0.008	2.49	0.01
JZ-10-54	629204	0.017	0.007	2.32	0.01
JZ-10-54	629205	0.020	0.007	2.51	0.01
JZ-10-54	629206	0.021	0.005	2.63	0.01
JZ-10-54	629207	0.021	0.009	2.96	0.01
JZ-10-54	629208	0.042	0.020	3.14	0.02
JZ-10-54	629209	0.029	0.011	3.12	0.01
JZ-10-54	629210	0.022	0.009	2.46	0.01
JZ-10-54	629211	0.041	0.008	3.01	0.02
JZ-10-54	629212	0.020	0.009	3.15	0.01
JZ-10-54	629214	0.047	0.023	2.90	0.03
JZ-10-54	629216	0.027	0.015	2.48	0.00
JZ-10-54	629217	0.031	0.016	2.35	0.01
JZ-10-54	629219	0.044	0.026	2.01	0.01
JZ-10-54	629220	0.040	0.018	2.83	0.01
JZ-10-54	629222	0.026	0.008	4.28	0.01
JZ-10-54	629224	0.030	0.017	3.38	0.01
JZ-10-54	629226	0.030	0.012	3.14	0.01
JZ-10-54	629227	0.026	0.015	2.88	0.01
JZ-10-54	629228	0.047	0.029	2.92	0.00
JZ-10-54	629229	0.203	0.150	3.19	0.02
JZ-10-54	629230	0.042	0.020	3.59	0.00



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-54	629231	0.032	0.017	4.38	0.00
JZ-10-54	629232	0.038	0.029	4.74	0.00
JZ-10-54	629233	0.005	0.002	1.98	0.00
JZ-10-54	629234	0.002	0.001	1.47	0.00
JZ-10-54	629235	0.004	0.002	1.99	0.00
JZ-10-54	629236	0.014	0.005	3.07	0.00
JZ-10-54	629237	0.030	0.012	2.50	0.00
JZ-10-54	629238	0.014	0.006	2.92	0.01
JZ-10-54	629239	0.048	0.028	3.65	0.02
JZ-10-54	629240	0.046	0.025	3.61	0.00
JZ-10-54	629242	0.090	0.004	3.37	0.05
JZ-10-54	629244	0.342	0.026	3.62	0.06
JZ-10-54	629246	0.184	0.011	4.28	0.02
JZ-10-54	629247	0.126	0.028	4.70	0.02
JZ-10-54	629248	0.459	0.071	4.42	0.15
JZ-10-54	629249	0.020	0.004	4.53	0.02
JZ-10-54	629250	0.012	0.003	5.19	0.02
JZ-10-54	629251	0.020	0.004	4.65	0.02
JZ-10-54	629252	0.012	0.003	3.94	0.02
JZ-10-54	629253	0.012	0.002	3.76	0.02
JZ-10-54	629254	0.031	0.010	3.84	0.02
JZ-10-54	629255	0.147	0.034	4.07	0.08
JZ-10-54	629256	0.145	0.011	3.93	0.09
JZ-10-54	629257	0.183	0.006	3.39	0.15
JZ-10-54	629258	0.190	0.016	4.55	0.14
JZ-10-54	629259	0.026	0.002	3.46	0.03
JZ-10-54	629260	0.154	0.013	4.14	0.14
JZ-10-54	629262	0.299	0.002	4.02	0.05
JZ-10-54	629264	0.060	0.006	3.42	0.07
JZ-10-54	629266	0.061	0.003	5.84	0.11
JZ-10-54	629267	0.014	0.001	4.71	0.01
JZ-10-54	629268	0.014	0.003	4.87	0.00
JZ-10-54	629269	0.028	0.002	4.81	0.03
JZ-10-54	629270	0.030	0.004	2.94	0.02
JZ-10-54	629271	0.086	0.022	3.35	0.02
JZ-10-54	629272	0.053	0.021	3.67	0.03
JZ-10-54	629273	0.024	0.007	3.27	0.02
JZ-10-54	629274	0.041	0.014	3.96	0.05
JZ-10-54	629275	0.037	0.011	3.59	0.05
JZ-10-54	629276	0.037	0.005	3.42	0.05
JZ-10-54	629277	0.036	0.004	3.20	0.05
JZ-10-54	629278	0.041	0.016	3.20	0.04
JZ-10-54	629279	0.031	0.008	3.53	0.02
JZ-10-54	629281	0.030	0.009	3.33	0.01
JZ-10-54	629282	0.064	0.029	3.27	0.06



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-54	629284	0.102	0.054	3.23	0.12
JZ-10-54	629285	0.016	0.007	3.46	0.03
JZ-10-54	629287	0.031	0.007	4.28	0.05
JZ-10-54	629288	0.032	0.007	4.35	0.04
JZ-10-54	629289	0.036	0.012	4.42	0.03
JZ-10-54	629290	0.022	0.001	2.96	0.02
JZ-10-54	629291	0.129	0.004	3.15	0.07
JZ-10-54	629292	0.030	0.001	3.18	0.04
JZ-10-54	629293	0.044	0.001	4.17	0.06
JZ-10-54	629294	0.048	0.011	3.74	0.08
JZ-10-54	629295	0.047	0.016	3.09	0.05
JZ-10-54	629296	0.046	0.001	3.49	0.04
JZ-10-54	629297	0.142	0.004	3.62	0.09
JZ-10-54	629298	0.096	0.018	2.99	0.06
JZ-10-54	629299	0.017	0.002	3.30	0.04
JZ-10-54	629300	0.041	0.007	3.57	0.04
JZ-10-54	629301	0.074	0.007	4.24	0.04
JZ-10-54	629302	0.055	0.003	3.51	0.02
JZ-10-54	629304	0.082	0.003	3.11	0.03
JZ-10-55	629306	0.137	0.057	5.65	0.09
JZ-10-55	629307	0.118	0.070	4.61	0.13
JZ-10-55	629308	0.109	0.059	3.82	0.08
JZ-10-55	629310	0.117	0.063	5.23	0.10
JZ-10-55	629312	0.125	0.079	4.90	0.10
JZ-10-55	629313	0.139	0.057	5.37	0.23
JZ-10-55	629315	0.121	0.068	4.76	0.09
JZ-10-55	629316	0.106	0.067	4.88	0.07
JZ-10-55	629317	0.026	0.014	3.92	0.01
JZ-10-55	629318	0.081	0.034	5.06	0.02
JZ-10-55	629319	0.144	0.098	5.12	0.09
JZ-10-55	629320	0.124	0.061	4.68	0.06
JZ-10-55	629321	0.144	0.084	5.34	0.13
JZ-10-55	629322	0.140	0.055	5.28	0.11
JZ-10-55	629323	0.128	0.038	4.78	0.11
JZ-10-55	629324	0.119	0.073	4.61	0.09
JZ-10-55	629325	0.097	0.051	5.22	0.08
JZ-10-55	629327	0.108	0.044	3.41	0.06
JZ-10-55	629329	0.106	0.074	3.15	0.08
JZ-10-55	629330	0.100	0.066	3.13	0.07
JZ-10-55	629332	0.102	0.065	2.11	0.07
JZ-10-55	629333	0.066	0.035	1.31	0.04
JZ-10-55	629334	0.093	0.024	4.62	0.11
JZ-10-55	629335	0.102	0.075	5.24	0.15
JZ-10-55	629336	0.086	0.044	4.61	0.08
JZ-10-55	629337	0.071	0.035	4.12	0.06



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-55	629338	0.070	0.038	3.83	0.08
JZ-10-55	629339	0.073	0.009	4.95	0.06
JZ-10-55	629340	0.253	0.118	4.04	0.28
JZ-10-55	629341	0.195	0.021	4.32	0.20
JZ-10-55	629342	0.077	0.044	5.58	0.07
JZ-10-55	629343	0.050	0.029	3.27	0.02
JZ-10-55	629344	0.052	0.024	2.65	0.02
JZ-10-55	629345	0.058	0.035	2.58	0.04
JZ-10-55	629347	0.044	0.026	2.39	0.02
JZ-10-55	629349	0.054	0.035	2.31	0.02
JZ-10-55	629350	0.071	0.036	3.79	0.03
JZ-10-55	629352	0.106	0.054	5.26	0.22
JZ-10-55	629353	0.053	0.030	6.13	0.02
JZ-10-55	629354	0.210	0.145	5.27	0.17
JZ-10-55	629355	0.180	0.150	6.63	0.16
JZ-10-55	629356	0.239	0.201	4.68	0.18
JZ-10-55	629357	0.208	0.174	4.44	0.18
JZ-10-55	629358	0.149	0.085	4.11	0.18
JZ-10-55	629359	0.455	0.370	4.33	0.65
JZ-10-55	629360	0.392	0.243	5.30	0.56
JZ-10-55	629361	0.722	0.245	5.24	0.88
JZ-10-55	629362	0.420	0.348	4.83	0.99
JZ-10-55	629363	0.330	0.164	4.18	0.50
JZ-10-55	629364	0.450	0.321	4.79	0.87
JZ-10-55	629365	0.344	0.061	3.95	0.53
JZ-10-55	629367	0.234	0.120	2.54	0.21
JZ-10-55	629369	0.097	0.062	1.99	0.08
JZ-10-55	629370	0.092	0.050	2.41	0.07
JZ-10-55	629372	0.096	0.061	2.69	0.04
JZ-10-55	629373	0.136	0.100	4.63	0.06
JZ-10-55	629374	0.081	0.056	7.93	0.03
JZ-10-55	629375	0.066	0.023	5.40	0.06
JZ-10-55	629376	0.081	0.008	3.38	0.04
JZ-10-55	629377	0.050	0.003	3.62	0.03
JZ-10-55	629378	0.075	0.004	5.70	0.03
JZ-10-55	629379	0.017	0.004	4.49	0.01
JZ-10-55	629380	0.077	0.003	5.20	0.02
JZ-10-55	629381	0.108	0.032	2.72	0.05
JZ-10-55	629382	0.018	0.007	3.01	0.01
JZ-10-55	629383	0.050	0.023	2.93	0.03
JZ-10-55	629384	0.059	0.019	4.31	0.58
JZ-10-55	629385	0.045	0.017	4.51	0.05
JZ-10-55	629387	0.142	0.004	3.24	0.14
JZ-10-55	629389	0.197	0.006	2.84	0.06
JZ-10-55	629390	0.154	0.006	3.27	0.05



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-55	629392	0.172	0.073	5.04	0.10
JZ-10-55	629393	0.108	0.005	4.64	0.05
JZ-10-55	629394	0.058	0.009	4.90	0.02
JZ-10-55	629395	0.061	0.019	4.56	0.03
JZ-10-55	629396	0.051	0.013	4.97	0.02
JZ-10-55	629397	0.063	0.004	5.32	0.03
JZ-10-55	629398	0.038	0.011	1.64	0.03
JZ-10-55	629399	0.061	0.016	3.73	0.12
JZ-10-55	629400	0.138	0.060	5.77	0.04
JZ-10-55	629401	0.179	0.011	5.43	0.05
JZ-10-55	629402	0.273	0.024	6.27	0.17
JZ-10-55	629403	0.270	0.032	4.42	0.06
JZ-10-55	629404	0.358	0.031	5.46	0.08
JZ-10-55	629405	0.160	0.043	6.98	0.04
JZ-10-55	629407	0.150	0.004	7.41	0.03
JZ-10-55	629409	0.110	0.057	3.66	0.04
JZ-10-55	629410	0.164	0.067	4.08	0.06
JZ-10-55	629412	0.110	0.003	5.82	0.03
JZ-10-55	629413	0.268	0.017	6.62	0.06
JZ-10-55	629414	0.178	0.007	7.57	0.03
JZ-10-55	629415	0.016	0.004	5.93	0.01
JZ-10-55	629416	0.020	0.004	5.79	0.02
JZ-10-55	629417	0.020	0.003	5.70	0.02
JZ-10-55	629418	0.169	0.034	2.47	0.06
JZ-10-55	629419	0.174	0.080	2.74	0.05
JZ-10-55	629420	0.063	0.028	2.74	0.10
JZ-10-55	629421	0.120	0.021	3.33	0.10
JZ-10-55	629422	0.312	0.112	3.59	0.19
JZ-10-55	629423	0.112	0.005	3.83	0.27
JZ-10-55	629424	0.117	0.021	2.07	0.13
JZ-10-55	629425	0.077	0.010	6.91	0.07
JZ-10-55	629427	0.096	0.007	3.14	0.10
JZ-10-55	629429	0.057	0.013	5.00	0.06
JZ-10-55	629430	0.386	0.243	5.19	0.32
JZ-10-55	629432	0.376	0.078	2.61	0.17
JZ-10-55	629433	0.191	0.020	7.25	0.09
JZ-10-55	629434	0.664	0.024	5.40	0.23
JZ-10-55	629435	0.390	0.017	5.38	0.12
JZ-10-55	629436	0.285	0.013	5.11	0.08
JZ-10-55	629437	0.124	0.021	5.68	0.05
JZ-10-55	629438	0.220	0.007	5.80	0.08
JZ-10-55	629439	0.763	0.028	6.20	0.20
JZ-10-55	629440	0.118	0.007	4.81	0.05
JZ-10-55	629441	0.304	0.012	1.93	0.09
JZ-10-55	629442	0.163	0.006	2.70	0.05



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-55	629443	0.051	0.003	5.48	0.02
JZ-10-55	629444	0.486	0.015	5.74	0.14
JZ-10-55	629445	0.210	0.010	5.60	0.04
JZ-10-55	629447	0.275	0.030	5.05	0.08
JZ-10-55	629449	0.133	0.006	5.63	0.06
JZ-10-55	629450	0.059	0.006	5.76	0.03
JZ-10-55	629451	0.063	0.003	5.58	0.03
JZ-10-55	629452	0.167	0.008	4.54	0.04
JZ-10-56	638721	0.023	0.007	5.54	0.01
JZ-10-56	638722	0.015	0.005	5.58	0.00
JZ-10-56	638724	0.014	0.004	5.20	0.01
JZ-10-56	638726	0.014	0.005	5.44	0.01
JZ-10-56	638727	0.013	0.004	4.64	0.01
JZ-10-56	638728	0.012	0.004	3.44	0.02
JZ-10-56	638729	0.118	0.070	1.92	0.04
JZ-10-56	638730	0.173	0.112	3.62	0.11
JZ-10-56	638732	0.184	0.130	2.43	0.10
JZ-10-56	638733	0.314	0.112	4.52	0.38
JZ-10-56	638734	0.304	0.222	4.79	0.35
JZ-10-56	638735	0.220	0.150	4.31	0.16
JZ-10-56	638736	0.212	0.141	5.30	0.16
JZ-10-56	638737	0.223	0.112	4.38	0.14
JZ-10-56	638738	0.251	0.157	4.06	0.18
JZ-10-56	638739	0.183	0.100	4.79	0.19
JZ-10-56	638740	0.014	0.004	3.16	0.01
JZ-10-56	638741	0.138	0.076	4.73	0.10
JZ-10-56	638742	0.146	0.068	5.49	0.10
JZ-10-56	638744	0.123	0.064	5.39	0.11
JZ-10-56	638746	0.102	0.054	5.63	0.09
JZ-10-56	638747	0.072	0.024	4.44	0.08
JZ-10-56	638748	0.107	0.064	4.55	0.10
JZ-10-56	638750	0.096	0.042	4.67	0.12
JZ-10-56	638751	0.141	0.030	4.92	0.12
JZ-10-56	638752	0.101	0.062	4.05	0.09
JZ-10-56	638753	0.046	0.017	4.66	0.01
JZ-10-56	638754	0.015	0.004	4.55	0.01
JZ-10-56	638755	0.044	0.014	4.49	0.03
JZ-10-56	638756	0.081	0.030	4.74	0.13
JZ-10-56	638757	0.020	0.004	4.01	0.01
JZ-10-56	638758	0.019	0.004	4.16	0.01
JZ-10-56	638759	0.015	0.003	3.43	0.00
JZ-10-56	638760	0.013	0.003	3.04	0.00
JZ-10-56	638762	0.013	0.002	3.71	0.01
JZ-10-56	638764	0.017	0.005	3.86	0.01
JZ-10-56	638766	0.015	0.004	4.83	0.01



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-56	638767	0.018	0.003	5.34	0.00
JZ-10-56	638768	0.016	0.005	5.50	0.01
JZ-10-56	638769	0.016	0.003	5.41	0.00
JZ-10-56	638770	0.016	0.005	5.28	0.01
JZ-10-56	638771	0.097	0.059	4.57	0.05
JZ-10-56	638772	0.158	0.114	3.76	0.12
JZ-10-56	638773	0.249	0.179	4.97	0.38
JZ-10-56	638774	0.152	0.069	4.55	0.10
JZ-10-56	638775	0.150	0.062	5.27	0.07
JZ-10-56	638776	0.098	0.052	4.97	0.06
JZ-10-56	638777	0.083	0.050	3.88	0.03
JZ-10-56	638778	0.111	0.050	4.52	0.05
JZ-10-56	638779	0.084	0.048	4.98	0.03
JZ-10-56	638781	0.114	0.039	4.65	0.05
JZ-10-56	638782	0.128	0.079	4.65	0.04
JZ-10-56	638784	0.120	0.068	4.00	0.04
JZ-10-56	638785	0.020	0.013	2.88	0.03
JZ-10-56	638787	0.034	0.007	2.77	0.03
JZ-10-56	638788	0.058	0.019	3.17	0.04
JZ-10-56	638789	0.009	0.002	3.07	0.00
JZ-10-56	638790	0.117	0.090	4.65	0.06
JZ-10-56	638791	0.069	0.036	3.49	0.03
JZ-10-56	638792	0.146	0.117	3.78	0.09
JZ-10-56	638793	0.147	0.054	4.36	0.10
JZ-10-56	638794	0.177	0.036	4.73	0.12
JZ-10-56	638795	0.147	0.051	5.21	0.13
JZ-10-56	638796	0.136	0.074	6.41	0.09
JZ-10-56	638797	0.154	0.098	5.39	0.14
JZ-10-56	638798	0.158	0.112	5.29	0.12
JZ-10-56	638799	0.008	0.003	3.17	0.00
JZ-10-56	638800	0.037	0.022	5.03	0.02
JZ-10-56	638801	0.175	0.131	5.74	0.16
JZ-10-56	638802	0.169	0.056	5.81	0.16
JZ-10-56	638803	0.028	0.006	4.53	0.02
JZ-10-56	638805	0.135	0.098	5.86	0.09
JZ-10-56	638807	0.115	0.062	3.73	0.05
JZ-10-56	638808	0.110	0.077	3.38	0.04
JZ-10-56	638810	0.097	0.033	5.66	0.05
JZ-10-56	638811	0.138	0.050	4.84	0.07
JZ-10-56	638812	0.081	0.027	5.95	0.02
JZ-10-56	638813	0.159	0.051	4.76	0.04
JZ-10-56	638814	0.025	0.012	4.33	0.02
JZ-10-56	638815	0.125	0.039	4.79	0.21
JZ-10-56	638816	0.260	0.097	4.71	0.30
JZ-10-56	638817	0.203	0.009	6.40	0.08



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-56	638818	0.219	0.007	2.80	0.07
JZ-10-56	638819	0.288	0.018	3.42	0.11
JZ-10-56	638821	0.526	0.028	4.41	0.11
JZ-10-56	638822	0.101	0.007	3.16	0.04
JZ-10-56	638823	0.142	0.027	3.78	0.03
JZ-10-56	638825	0.070	0.005	3.51	0.02
JZ-10-56	638827	0.099	0.003	3.42	0.03
JZ-10-56	638828	0.159	0.009	4.27	0.03
JZ-10-56	638829	0.111	0.005	6.34	0.06
JZ-10-56	638830	0.353	0.020	5.59	0.25
JZ-10-56	638831	0.258	0.035	4.82	0.08
JZ-10-56	638832	0.220	0.008	5.73	0.14
JZ-10-56	638833	0.070	0.016	4.84	0.02
JZ-10-56	638834	0.154	0.008	5.31	0.04
JZ-10-56	638835	0.090	0.017	4.52	0.02
JZ-10-56	638836	0.067	0.009	3.55	0.02
JZ-10-56	638837	0.116	0.017	4.58	0.03
JZ-10-56	638838	0.083	0.004	4.15	0.08
JZ-10-56	638839	0.202	0.010	3.20	0.08
JZ-10-56	638840	0.215	0.059	6.21	0.06
JZ-10-56	638842	0.119	0.007	6.45	0.04
JZ-10-56	638844	0.092	0.004	6.40	0.03
JZ-10-56	638846	0.060	0.009	5.04	0.03
JZ-10-56	638847	0.113	0.004	4.92	0.04
JZ-10-56	638848	0.109	0.036	5.61	0.04
JZ-10-56	638849	0.054	0.012	5.52	0.02
JZ-10-56	638850	0.104	0.007	5.96	0.03
JZ-10-56	638851	0.122	0.013	5.23	0.03
JZ-10-56	638852	0.071	0.004	6.38	0.03
JZ-10-56	638853	0.153	0.007	7.02	0.05
JZ-10-56	638854	0.081	0.004	5.49	0.04
JZ-10-56	638855	0.067	0.004	5.61	0.02
JZ-10-56	638856	0.092	0.019	2.27	0.03
JZ-10-56	638857	0.103	0.002	6.01	0.03
JZ-10-56	638858	0.090	0.008	3.94	0.03
JZ-10-56	638859	0.064	0.003	5.00	0.01
JZ-10-56	638861	0.064	0.007	3.74	0.03
JZ-10-56	638862	0.061	0.004	4.32	0.03
JZ-10-56	638864	0.041	0.002	3.23	0.02
JZ-10-56	638866	0.049	0.002	4.49	0.02
JZ-10-56	638867	0.092	0.001	3.35	0.02
JZ-10-56	638868	0.052	0.002	3.65	0.02
JZ-10-56	638869	0.074	0.007	4.31	0.02
JZ-10-56	638870	0.054	0.003	4.13	0.03
JZ-10-56	638871	0.062	0.006	5.52	0.03



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-56	638872	0.113	0.005	4.91	0.06
JZ-10-56	638873	0.095	0.004	5.02	0.05
JZ-10-56	638874	0.084	0.003	5.34	0.04
JZ-10-56	638875	0.053	0.004	4.93	0.04
JZ-10-56	638876	0.065	0.020	5.47	0.04
JZ-10-56	638877	0.060	0.009	4.60	0.03
JZ-10-56	638878	0.092	0.003	6.20	0.05
JZ-10-56	638879	0.076	0.002	5.26	0.04
JZ-10-56	638880	0.058	0.004	4.94	0.04
JZ-10-57	629453	0.071	0.054	5.15	0.10
JZ-10-57	629454	0.157	0.106	4.47	0.11
JZ-10-57	629456	0.107	0.056	5.22	0.09
JZ-10-57	629457	0.064	0.023	4.35	0.09
JZ-10-57	629458	0.016	0.006	4.14	0.01
JZ-10-57	629459	0.013	0.005	5.46	0.01
JZ-10-57	629460	0.015	0.004	5.71	0.01
JZ-10-57	629462	0.016	0.007	4.96	0.01
JZ-10-57	629464	0.015	0.006	5.76	0.01
JZ-10-57	629465	0.048	0.016	5.14	0.03
JZ-10-57	629467	0.115	0.033	4.62	0.12
JZ-10-57	629468	0.107	0.025	5.18	0.11
JZ-10-57	629469	0.114	0.027	5.80	0.14
JZ-10-57	629470	0.115	0.017	5.49	0.17
JZ-10-57	629471	0.117	0.025	4.73	0.14
JZ-10-57	629472	0.092	0.033	5.57	0.06
JZ-10-57	629473	0.091	0.029	5.88	0.09
JZ-10-57	629474	0.114	0.044	4.35	0.08
JZ-10-57	629475	0.094	0.037	4.08	0.06
JZ-10-57	629476	0.100	0.028	4.75	0.06
JZ-10-57	629477	0.303	0.194	2.81	0.38
JZ-10-57	629478	0.176	0.092	3.70	0.06
JZ-10-57	629479	0.266	0.146	3.89	0.16
JZ-10-57	629480	0.133	0.072	4.67	0.09
JZ-10-57	629482	0.125	0.068	4.84	0.12
JZ-10-57	629483	0.119	0.046	5.93	0.10
JZ-10-57	629485	0.125	0.071	5.85	0.09
JZ-10-57	629487	0.168	0.070	4.99	0.13
JZ-10-57	629488	0.145	0.050	3.59	0.12
JZ-10-57	629489	0.183	0.059	4.56	0.16
JZ-10-57	629490	0.123	0.053	5.47	0.08
JZ-10-57	629491	0.055	0.027	4.51	0.03
JZ-10-57	629492	0.197	0.098	3.10	0.09
JZ-10-57	629493	0.125	0.067	3.94	0.07
JZ-10-57	629494	0.187	0.116	3.63	0.12
JZ-10-57	629495	0.193	0.130	3.73	0.11



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-57	629496	0.156	0.057	5.30	0.10
JZ-10-57	629497	0.029	0.008	3.77	0.01
JZ-10-57	629498	0.014	0.004	4.56	0.01
JZ-10-57	629499	0.026	0.014	3.64	0.01
JZ-10-57	629500	0.025	0.010	4.71	0.00
JZ-10-57	629501	0.026	0.011	3.98	0.01
JZ-10-57	629502	0.061	0.011	4.12	0.05
JZ-10-57	629504	0.163	0.057	4.03	0.15
JZ-10-57	629505	0.096	0.048	3.08	0.12
JZ-10-57	629507	0.093	0.034	2.43	0.13
JZ-10-57	629508	0.131	0.023	2.83	0.15
JZ-10-57	629510	0.013	0.003	3.48	0.01
JZ-10-57	629512	0.096	0.062	3.33	0.17
JZ-10-57	629513	0.173	0.125	3.56	0.28
JZ-10-57	629514	0.185	0.105	2.73	0.29
JZ-10-58	629576	0.169	0.145	5.23	0.15
JZ-10-58	629577	0.327	0.268	3.25	0.27
JZ-10-58	629579	0.050	0.026	3.46	0.02
JZ-10-58	629580	0.067	0.025	3.82	0.01
JZ-10-58	629582	0.093	0.061	4.76	0.05
JZ-10-58	629583	0.068	0.026	4.18	0.06
JZ-10-58	629585	0.095	0.038	4.96	0.07
JZ-10-58	629586	0.208	0.076	4.90	0.15
JZ-10-58	629587	1.006	0.110	6.80	0.96
JZ-10-58	629588	0.157	0.116	5.45	0.23
JZ-10-58	629589	0.130	0.096	4.94	0.15
JZ-10-58	629590	0.463	0.141	4.85	0.34
JZ-10-58	629591	0.102	0.063	4.32	0.12
JZ-10-58	629592	0.113	0.073	4.08	0.17
JZ-10-58	629593	0.087	0.048	3.01	0.06
JZ-10-58	629594	0.102	0.062	3.21	0.08
JZ-10-58	629595	0.116	0.068	3.02	0.06
JZ-10-58	629596	0.066	0.036	2.58	0.03
JZ-10-58	629597	0.052	0.020	2.79	0.03
JZ-10-58	629599	0.040	0.014	2.92	0.02
JZ-10-58	629600	0.065	0.031	2.73	0.03
JZ-10-58	629601	0.070	0.043	2.80	0.04
JZ-10-58	629602	0.100	0.051	2.60	0.09
JZ-10-58	629604	0.152	0.118	2.51	0.29
JZ-10-58	629606	0.248	0.119	2.00	0.12
JZ-10-58	629607	0.076	0.040	2.12	0.06
JZ-10-58	629608	0.273	0.134	3.63	0.45
JZ-10-58	629609	0.020	0.012	3.16	0.02
JZ-10-58	629610	0.080	0.033	2.67	0.12
JZ-10-58	629611	0.033	0.021	3.02	0.04



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-58	629612	0.024	0.014	3.07	0.02
JZ-10-58	629613	0.028	0.018	3.31	0.02
JZ-10-58	629614	0.041	0.026	3.35	0.03
JZ-10-58	629615	0.023	0.010	3.43	0.02
JZ-10-58	629616	0.035	0.017	2.51	0.02
JZ-10-58	629617	0.018	0.007	2.46	0.00
JZ-10-58	629618	0.017	0.006	2.42	0.01
JZ-10-58	629620	0.026	0.012	2.49	0.01
JZ-10-58	629622	0.035	0.020	3.57	0.01
JZ-10-58	629623	0.029	0.013	2.64	0.01
JZ-10-58	629625	0.027	0.011	2.76	0.01
JZ-10-58	629626	0.009	0.003	2.13	0.00
JZ-10-58	629627	0.008	0.003	2.51	0.01
JZ-10-58	629628	0.034	0.021	2.43	0.01
JZ-10-58	629629	0.021	0.006	2.10	0.01
JZ-10-58	629630	0.063	0.032	2.30	0.01
JZ-10-58	629631	0.049	0.022	2.55	0.02
JZ-10-58	629632	0.041	0.004	3.59	0.02
JZ-10-58	629633	0.039	0.001	3.08	0.02
JZ-10-58	629634	0.021	0.002	3.25	0.01
JZ-10-58	629635	0.029	0.000	2.87	0.02
JZ-10-58	629636	0.036	0.005	3.32	0.02
JZ-10-58	629637	0.067	0.003	2.42	0.05
JZ-10-58	629638	0.132	0.008	2.40	0.06
JZ-10-58	629640	0.141	0.037	2.85	0.05
JZ-10-58	629642	0.457	0.016	4.21	0.13
JZ-10-58	629643	0.454	0.030	2.54	0.22
JZ-10-58	629645	0.541	0.163	3.98	0.12
JZ-10-58	629646	0.210	0.007	3.48	0.07
JZ-10-58	629647	0.048	0.018	2.68	0.03
JZ-10-58	629648	0.368	0.207	2.64	0.07
JZ-10-58	629649	0.189	0.076	3.36	0.03
JZ-10-58	629650	0.072	0.023	4.04	0.03
JZ-10-58	629651	0.085	0.040	3.22	0.04
JZ-10-58	629652	0.019	0.006	5.11	0.02
JZ-10-58	629653	0.021	0.005	4.88	0.02
JZ-10-58	629654	0.004	0.003	3.91	0.01
JZ-10-58	629655	0.018	0.005	4.98	0.02
JZ-10-58	629656	0.018	0.005	5.10	0.02
JZ-10-58	629657	0.019	0.004	4.47	0.03
JZ-10-58	629658	0.014	0.006	4.24	0.03
JZ-10-58	629659	0.010	0.003	3.82	0.01
JZ-10-58	629660	0.017	0.006	4.42	0.04
JZ-10-58	629661	0.021	0.009	4.15	0.05
JZ-10-58	629662	0.017	0.005	3.97	0.01



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-58	629663	0.018	0.008	4.13	0.02
JZ-10-58	629664	0.019	0.005	4.01	0.03
JZ-10-58	629665	0.028	0.011	4.05	0.05
JZ-10-58	629666	0.016	0.004	4.03	0.03
JZ-10-58	629667	0.015	0.005	4.01	0.03
JZ-10-58	629668	0.018	0.005	4.19	0.01
JZ-10-58	629670	0.018	0.005	3.81	0.01
JZ-10-58	629672	0.015	0.004	5.24	0.01
JZ-10-58	629673	0.014	0.003	5.38	0.01
JZ-10-58	629675	0.011	0.001	5.53	0.02
JZ-10-58	629676	0.015	0.001	5.47	0.01
JZ-10-58	629677	0.014	0.001	4.64	0.01
JZ-10-58	629678	0.017	0.003	5.26	0.01
JZ-10-58	629679	0.016	0.001	5.11	0.01
JZ-10-58	629680	0.019	0.001	5.06	0.01
JZ-10-58	629681	0.127	0.032	4.82	0.05
JZ-10-58	629682	0.037	0.014	5.15	0.01
JZ-10-58	629683	0.028	0.009	3.66	0.01
JZ-10-58	629684	0.033	0.013	4.33	0.01
JZ-10-58	629685	0.077	0.036	3.08	0.03
JZ-10-58	629686	0.071	0.036	3.20	0.02
JZ-10-58	629687	0.126	0.061	2.72	0.05
JZ-10-58	629688	0.101	0.021	3.39	0.04
JZ-10-58	629689	0.207	0.066	2.57	0.07
JZ-10-58	629690	0.044	0.002	3.04	0.01
JZ-10-58	629691	0.134	0.007	2.61	0.06
JZ-10-58	629692	0.189	0.021	3.66	0.09
JZ-10-58	629694	0.127	0.026	3.05	0.06
JZ-10-58	629696	0.120	0.027	2.13	0.05
JZ-10-58	629697	0.183	0.008	1.56	0.08
JZ-10-58	629699	0.310	0.011	2.19	0.12
JZ-10-58	629700	0.164	0.006	3.02	0.08
JZ-10-58	629701	0.044	0.014	3.34	0.02
JZ-10-58	629702	0.221	0.009	3.15	0.16
JZ-10-58	629703	0.453	0.016	2.95	0.27
JZ-10-58	629705	0.414	0.014	2.81	0.25
JZ-10-58	629707	0.360	0.013	2.58	0.17
JZ-10-58	629709	0.387	0.014	2.40	0.23
JZ-10-58	629710	0.203	0.009	1.74	0.12
JZ-10-58	629711	0.969	0.028	2.64	0.53
JZ-10-58	629712	0.585	0.016	2.97	0.28
JZ-10-58	629713	0.286	0.010	3.07	0.13
JZ-10-58	629714	0.264	0.012	2.91	0.13
JZ-10-58	629715	0.161	0.006	2.98	0.08
JZ-10-58	629716	0.056	0.001	3.57	0.03



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-58	629717	0.122	0.027	3.31	0.08
JZ-10-58	629718	0.162	0.031	3.62	0.10
JZ-10-58	629719	0.409	0.013	1.88	0.24
JZ-10-58	629720	0.311	0.013	4.05	0.17
JZ-10-58	629722	0.222	0.071	5.04	0.09
JZ-10-58	629724	0.242	0.077	3.00	0.13
JZ-10-58	629726	0.364	0.011	3.69	0.17
JZ-10-58	629727	0.362	0.009	3.00	0.15
JZ-10-58	629728	0.634	0.017	2.86	0.25
JZ-10-58	629729	0.576	0.013	2.85	0.26
JZ-10-58	629730	0.278	0.007	2.89	0.11
JZ-10-58	629731	0.379	0.028	3.46	0.22
JZ-10-58	629732	0.413	0.014	3.48	0.17
JZ-10-58	629733	0.441	0.045	3.51	0.19
JZ-10-58	629734	0.202	0.003	2.80	0.07
JZ-10-58	629735	0.078	0.001	337.00	0.03
JZ-10-58	629736	0.046	0.001	3.38	0.03
JZ-10-58	629737	0.006	0.001	2.15	0.00
JZ-10-58	629738	0.005	0.001	1.96	0.00
JZ-10-58	629739	0.011	0.002	2.12	0.01
JZ-10-58	629740	0.014	0.001	1.71	0.01
JZ-10-58	629742	0.240	0.015	4.71	0.08
JZ-10-58	629744	0.113	0.006	2.54	0.03
JZ-10-58	629746	0.131	0.005	2.46	0.03
JZ-10-58	629747	0.165	0.030	2.18	0.05
JZ-10-58	629748	0.349	0.215	3.01	0.13
JZ-10-58	629749	0.333	0.154	2.76	0.10
JZ-10-58	629750	0.172	0.066	3.76	0.04
JZ-10-58	629751	0.209	0.025	4.23	0.06
JZ-10-58	629752	0.027	0.000	4.55	0.02
JZ-10-58	629753	0.046	0.001	3.72	0.02
JZ-10-58	629754	0.022	0.007	3.86	0.01
JZ-10-58	629755	0.019	0.002	3.95	0.01
JZ-10-58	629756	0.419	0.012	2.72	0.26
JZ-10-58	629757	0.004	0.000	4.59	0.00
JZ-10-58	629758	0.072	0.002	4.28	0.03
JZ-10-58	629759	0.024	0.001	3.99	0.02
JZ-10-59	638915	0.033	0.011	4.82	0.02
JZ-10-59	638916	0.040	0.017	5.24	0.03
JZ-10-59	638917	0.035	0.007	4.33	0.02
JZ-10-59	638918	0.068	0.014	4.81	0.06
JZ-10-59	638919	0.020	0.007	4.89	0.03
JZ-10-59	638920	0.033	0.015	4.59	0.03
JZ-10-59	638922	0.033	0.004	5.57	0.02
JZ-10-59	638924	0.019	0.006	5.14	0.01



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-59	638926	0.095	0.020	5.35	0.05
JZ-10-59	638927	0.060	0.018	5.37	0.04
JZ-10-59	638928	0.124	0.035	5.82	0.05
JZ-10-59	638929	0.025	0.009	5.43	0.02
JZ-10-59	638930	0.040	0.020	5.70	0.06
JZ-10-59	638931	0.047	0.015	7.12	0.06
JZ-10-59	638932	0.028	0.008	5.52	0.02
JZ-10-59	638933	0.024	0.009	5.81	0.03
JZ-10-59	638934	0.018	0.008	5.23	0.01
JZ-10-59	638935	0.043	0.022	6.67	0.01
JZ-10-59	638936	0.028	0.015	5.49	0.01
JZ-10-59	638937	0.034	0.006	6.78	0.04
JZ-10-59	638938	0.019	0.006	5.12	0.02
JZ-10-59	638939	0.031	0.017	5.22	0.01
JZ-10-59	638940	0.021	0.007	5.81	0.02
JZ-10-59	638942	0.031	0.020	5.03	0.03
JZ-10-59	638944	0.020	0.007	5.11	0.02
JZ-10-59	638946	0.034	0.010	5.14	0.02
JZ-10-59	638947	0.017	0.003	5.24	0.01
JZ-10-59	638948	0.020	0.005	5.40	0.02
JZ-10-59	638949	0.028	0.007	4.67	0.01
JZ-10-59	638950	0.023	0.010	4.56	0.01
JZ-10-59	638951	0.016	0.006	4.15	0.01
JZ-10-59	638952	0.039	0.011	4.60	0.00
JZ-10-59	638953	0.034	0.011	5.31	0.01
JZ-10-59	638954	0.035	0.010	6.02	0.04
JZ-10-59	638955	0.041	0.016	5.52	0.04
JZ-10-59	638956	0.042	0.014	5.12	0.05
JZ-10-59	638957	0.026	0.007	3.75	0.02
JZ-10-59	638958	0.016	0.005	4.41	0.01
JZ-10-59	638959	0.034	0.017	4.30	0.01
JZ-10-59	638960	0.026	0.008	4.84	0.02
JZ-10-59	638962	0.049	0.012	5.64	0.02
JZ-10-59	638964	0.049	0.024	5.36	0.02
JZ-10-59	638966	0.052	0.025	5.22	0.01
JZ-10-59	638967	0.048	0.015	4.85	0.02
JZ-10-59	638968	0.052	0.020	4.96	0.03
JZ-10-59	638969	0.087	0.040	4.37	0.02
JZ-10-59	638970	0.077	0.041	4.24	0.05
JZ-10-59	638971	0.067	0.027	3.99	0.03
JZ-10-59	638972	0.031	0.013	3.58	0.02
JZ-10-59	638973	0.039	0.016	3.65	0.03
JZ-10-59	638974	0.016	0.003	4.55	0.01
JZ-10-59	638975	0.047	0.013	4.20	0.03
JZ-10-59	638976	0.075	0.022	4.05	0.04



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-59	638977	0.082	0.025	3.48	0.04
JZ-10-59	638978	0.086	0.040	3.85	0.06
JZ-10-59	638979	0.061	0.026	2.76	0.07
JZ-10-59	638980	0.049	0.020	3.25	0.07
JZ-10-59	638982	0.064	0.038	3.59	0.07
JZ-10-59	638984	0.032	0.012	2.48	0.02
JZ-10-59	638986	0.022	0.008	2.40	0.02
JZ-10-59	638987	0.032	0.013	2.15	0.03
JZ-10-59	638988	0.054	0.017	2.42	0.02
JZ-10-59	638989	0.058	0.016	3.00	0.03
JZ-10-59	638990	0.098	0.031	3.94	0.12
JZ-10-59	638991	0.077	0.031	3.70	0.11
JZ-10-59	638992	0.077	0.038	3.35	0.09
JZ-10-59	638993	0.078	0.034	3.60	0.08
JZ-10-59	638994	0.047	0.013	4.19	0.08
JZ-10-59	638995	0.193	0.132	3.90	0.11
JZ-10-59	638996	0.147	0.030	4.26	0.09
JZ-10-59	638997	0.080	0.017	2.87	0.07
JZ-10-59	638998	0.042	0.012	3.73	0.06
JZ-10-59	638999	0.041	0.018	4.31	0.05
JZ-10-59	639000	0.041	0.013	4.52	0.03
JZ-10-59	639001	0.032	0.010	4.28	0.02
JZ-10-59	639002	0.021	0.010	6.38	0.02
JZ-10-59	639004	0.026	0.005	3.94	0.02
JZ-10-59	639006	0.014	0.002	2.92	0.01
JZ-10-59	639007	0.016	0.001	4.63	0.02
JZ-10-59	639008	0.014	0.002	2.69	0.01
JZ-10-59	639010	0.014	0.000	4.20	0.01
JZ-10-59	639011	0.016	0.001	5.10	0.02
JZ-10-59	639012	0.024	0.003	5.41	0.08
JZ-10-59	639013	0.019	0.000	4.65	0.01
JZ-10-59	639014	0.020	0.001	4.96	0.02
JZ-10-59	639015	0.026	0.000	4.83	0.02
JZ-10-59	639016	0.011	0.000	4.54	0.01
JZ-10-59	639017	0.019	0.000	4.36	0.01
JZ-10-59	639018	0.031	0.008	5.46	0.01
JZ-10-59	639019	0.022	0.002	4.26	0.02
JZ-10-59	639020	0.033	0.003	4.06	0.01
JZ-10-59	639022	0.031	0.010	5.04	0.02
JZ-10-59	639023	0.017	0.000	3.78	0.01
JZ-10-59	639025	0.029	0.008	3.58	0.01
JZ-10-59	639027	0.017	0.000	5.16	0.04
JZ-10-59	639028	0.039	0.011	5.10	0.01
JZ-10-59	639029	0.048	0.002	5.26	0.03
JZ-10-59	639030	0.104	0.008	7.02	0.03



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-59	639031	0.029	0.017	2.04	0.01
JZ-10-59	639032	0.063	0.011	3.43	0.08
JZ-10-59	639033	0.028	0.011	4.73	0.02
JZ-10-59	639034	0.020	0.001	4.39	0.01
JZ-10-59	639035	0.020	0.002	4.01	0.02
JZ-10-59	639036	0.016	0.001	3.62	0.02
JZ-10-59	639037	0.034	0.001	4.63	0.05
JZ-10-59	639038	0.004	0.000	3.50	0.00
JZ-10-59	639039	0.022	0.001	2.70	0.02
JZ-10-59	639040	0.026	0.011	1.61	0.01
JZ-10-59	639042	0.054	0.018	5.31	0.12
JZ-10-59	639044	0.079	0.018	5.90	0.03
JZ-10-59	639045	0.104	0.008	5.86	0.05
JZ-10-59	639047	0.120	0.018	5.31	0.04
JZ-10-59	639048	0.030	0.007	4.37	0.01
JZ-10-59	639049	0.030	0.006	4.62	0.02
JZ-10-59	639050	0.056	0.012	5.31	0.04
JZ-10-59	639051	0.017	0.002	4.39	0.02
JZ-10-59	639052	0.038	0.011	5.13	0.02
JZ-10-59	639053	0.021	0.001	4.25	0.02
JZ-10-59	639054	0.033	0.012	4.59	0.02
JZ-10-59	639055	0.032	0.001	5.51	0.05
JZ-10-59	639056	0.063	0.009	7.23	0.07
JZ-10-59	639057	0.017	0.000	4.14	0.01
JZ-10-59	639058	0.048	0.003	4.11	0.02
JZ-10-59	639059	0.030	0.011	4.31	0.01
JZ-10-59	639060	0.030	0.005	5.09	0.02
JZ-10-59	639062	0.018	0.000	4.05	0.01
JZ-10-59	639064	0.034	0.015	4.80	0.01
JZ-10-59	639065	0.028	0.012	4.70	0.01
JZ-10-59	639067	0.029	0.003	4.29	0.02
JZ-10-59	639068	0.022	0.002	4.32	0.02
JZ-10-59	639069	0.030	0.002	4.87	0.01
JZ-10-59	639070	0.029	0.003	4.51	0.01
JZ-10-59	639071	0.018	0.002	4.40	0.01
JZ-10-59	639072	0.028	0.002	4.47	0.01
JZ-10-59	639073	0.048	0.009	4.86	0.01
JZ-10-59	639074	0.069	0.002	5.30	0.03
JZ-10-59	639075	0.041	0.012	4.93	0.02
JZ-10-59	639076	0.078	0.002	4.49	0.01
JZ-10-59	639077	0.106	0.003	3.94	0.03
JZ-10-59	639078	0.082	0.003	5.86	0.02
JZ-10-60	629828	0.108	0.051	3.53	0.11
JZ-10-60	629829	0.113	0.020	4.50	0.08
JZ-10-60	629830	0.142	0.030	4.36	0.12



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-60	629831	0.110	0.053	3.86	0.15
JZ-10-60	629832	0.105	0.014	3.66	0.19
JZ-10-60	629833	0.086	0.037	2.67	0.20
JZ-10-60	629834	0.138	0.102	3.31	0.89
JZ-10-60	629835	0.377	0.272	2.68	1.06
JZ-10-60	629836	0.190	0.129	4.96	0.57
JZ-10-60	629837	0.140	0.096	4.16	0.19
JZ-10-60	629838	0.099	0.040	4.05	0.10
JZ-10-60	629839	0.087	0.045	5.44	0.07
JZ-10-60	629840	0.100	0.039	3.50	0.06
JZ-10-60	629842	0.127	0.068	3.59	0.12
JZ-10-60	629844	0.086	0.044	2.38	0.10
JZ-10-60	629846	0.143	0.083	3.00	0.16
JZ-10-60	629847	0.190	0.146	2.90	0.33
JZ-10-60	629848	0.124	0.008	3.27	0.07
JZ-10-60	629849	0.018	0.005	2.93	0.01
JZ-10-60	629850	0.026	0.008	2.80	0.01
JZ-10-60	629851	0.025	0.008	3.23	0.01
JZ-10-60	629852	0.019	0.006	3.67	0.02
JZ-10-60	629853	0.028	0.013	3.88	0.02
JZ-10-60	629854	0.022	0.009	3.60	0.02
JZ-10-60	629855	0.009	0.003	2.58	0.00
JZ-10-60	629856	0.013	0.002	2.78	0.01
JZ-10-60	629857	0.011	0.003	2.85	0.01
JZ-10-60	629858	0.023	0.005	3.92	0.02
JZ-10-60	629859	0.016	0.003	3.48	0.01
JZ-10-60	629860	0.025	0.011	3.55	0.02
JZ-10-60	629861	0.025	0.006	3.08	0.01
JZ-10-60	629862	0.140	0.099	2.83	0.08
JZ-10-60	629864	0.130	0.089	3.50	0.08
JZ-10-60	629865	0.153	0.124	3.33	0.09
JZ-10-60	629867	0.086	0.046	2.79	0.04
JZ-10-60	629868	0.092	0.077	3.98	0.12
JZ-10-60	629870	0.097	0.080	2.71	0.06
JZ-10-60	629871	0.041	0.009	4.00	0.03
JZ-10-60	629872	0.055	0.040	4.48	0.04
JZ-10-60	629873	0.124	0.041	3.78	0.12
JZ-10-60	629874	0.085	0.050	3.30	0.05
JZ-10-60	629875	0.135	0.115	3.44	0.07
JZ-10-60	629876	0.104	0.080	2.73	0.07
JZ-10-60	629877	0.136	0.106	3.13	0.10
JZ-10-60	629878	0.114	0.089	2.61	0.06
JZ-10-60	629879	0.119	0.072	2.78	0.04
JZ-10-60	629880	0.101	0.034	2.88	0.05
JZ-10-60	629882	0.017	0.006	2.56	0.00



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-60	629884	0.072	0.035	4.09	0.03
JZ-10-60	629886	0.048	0.015	3.38	0.03
JZ-10-60	629887	0.059	0.034	2.88	0.05
JZ-10-60	629888	0.083	0.054	2.83	0.06
JZ-10-60	629889	0.017	0.005	2.85	0.01
JZ-10-61	639207	0.022	0.000	3.58	0.04
JZ-10-61	639208	0.021	0.005	3.56	0.03
JZ-10-61	639210	0.080	0.006	3.69	0.14
JZ-10-61	639211	0.093	0.019	1.89	0.16
JZ-10-61	639212	0.126	0.040	2.02	0.16
JZ-10-61	639213	0.088	0.056	1.95	0.12
JZ-10-61	639214	0.099	0.040	1.62	0.09
JZ-10-61	639215	0.130	0.102	1.90	0.22
JZ-10-61	639216	0.119	0.076	1.70	0.10
JZ-10-61	639217	0.114	0.068	1.61	0.10
JZ-10-61	639218	0.074	0.045	3.70	0.04
JZ-10-61	639219	0.056	0.020	4.41	0.03
JZ-10-61	639220	0.057	0.016	5.73	0.03
JZ-10-61	639222	0.029	0.012	5.65	0.02
JZ-10-61	639223	0.018	0.008	5.29	0.02
JZ-10-61	639224	0.022	0.005	5.27	0.02
JZ-10-61	639226	0.014	0.005	4.09	0.00
JZ-10-61	639227	0.018	0.005	3.98	0.00
JZ-10-61	639229	0.019	0.007	4.11	0.02
JZ-10-61	639230	0.030	0.013	4.03	0.01
JZ-10-61	639231	0.026	0.009	3.96	0.01
JZ-10-61	639232	0.028	0.011	4.40	0.01
JZ-10-61	639233	0.030	0.010	5.68	0.01
JZ-10-61	639234	0.028	0.012	5.96	0.01
JZ-10-61	639235	0.037	0.014	4.94	0.01
JZ-10-61	639236	0.035	0.017	4.17	0.01
JZ-10-61	639237	0.016	0.005	5.01	0.00
JZ-10-61	639238	0.016	0.004	5.96	0.00
JZ-10-61	639239	0.030	0.004	5.45	0.02
JZ-10-61	639240	0.312	0.020	4.03	0.53
JZ-10-61	639242	0.027	0.003	4.11	0.03
JZ-10-61	639243	0.040	0.003	4.35	0.02
JZ-10-61	639245	0.017	0.003	4.29	0.01
JZ-10-61	639247	0.022	0.003	4.31	0.02
JZ-10-61	639248	0.018	0.003	4.37	0.01
JZ-10-61	639249	0.031	0.005	4.23	0.02
JZ-10-61	639250	0.018	0.005	4.58	0.12
JZ-10-61	641251	0.012	0.002	3.82	0.02
JZ-10-61	641252	0.082	0.007	4.87	0.03
JZ-10-61	641253	0.022	0.002	3.93	0.01



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-61	641254	0.038	0.002	3.74	0.01
JZ-10-61	641255	0.044	0.002	4.08	0.01
JZ-10-61	641256	0.033	0.003	3.77	0.01
JZ-10-61	641257	0.022	0.000	3.45	0.01
JZ-10-61	641258	0.272	0.019	5.33	0.20
JZ-10-61	641259	0.270	0.023	5.61	0.33
JZ-10-61	641261	0.296	0.030	5.92	0.59
JZ-10-61	641262	0.271	0.028	5.77	0.32
JZ-10-61	641264	0.282	0.020	5.70	0.29
JZ-10-61	641266	0.248	0.020	5.32	0.25
JZ-10-61	641267	0.209	0.009	5.38	0.14
JZ-10-61	641268	0.324	0.014	6.47	1.14
JZ-10-61	641269	0.221	0.011	6.50	0.19
JZ-10-61	641270	0.237	0.019	5.86	0.18
JZ-10-61	641271	0.265	0.038	6.00	0.17
JZ-10-61	641272	0.199	0.034	5.14	0.15
JZ-10-61	641273	0.206	0.018	6.02	0.14
JZ-10-61	641274	0.208	0.016	7.02	0.17
JZ-10-61	641275	0.227	0.010	7.06	0.18
JZ-10-61	641276	0.203	0.013	5.60	0.15
JZ-10-61	641277	0.214	0.011	4.86	0.19
JZ-10-61	641278	0.256	0.013	6.74	0.24
JZ-10-61	641279	0.221	0.027	5.31	0.21
JZ-10-61	641280	0.370	0.017	5.87	0.88
JZ-10-61	641282	0.253	0.034	6.02	0.24
JZ-10-61	641284	0.253	0.025	5.98	0.23
JZ-10-61	641285	0.268	0.013	7.23	0.27
JZ-10-61	641287	0.248	0.027	5.84	0.35
JZ-10-61	641288	0.266	0.014	5.76	0.34
JZ-10-61	641289	0.320	0.037	5.82	0.38
JZ-10-61	641290	0.332	0.024	5.23	0.23
JZ-10-61	641291	0.291	0.046	5.57	0.39
JZ-10-61	641292	0.175	0.013	4.84	0.10
JZ-10-61	641293	0.164	0.022	6.92	0.18
JZ-10-61	641294	0.169	0.009	5.64	0.07
JZ-10-61	641295	0.203	0.008	5.38	0.09
JZ-10-61	641296	0.100	0.005	5.24	0.05
JZ-10-61	641297	0.112	0.005	5.12	0.04
JZ-10-61	641298	0.074	0.003	5.94	0.03
JZ-10-61	641299	0.165	0.010	6.21	0.11
JZ-10-61	641300	0.137	0.007	4.55	0.05
JZ-10-61	641301	0.071	0.003	4.92	0.03
JZ-10-61	641302	0.227	0.013	5.73	0.18
JZ-10-61	641304	0.072	0.005	5.65	0.04
JZ-10-61	641306	0.152	0.018	5.04	0.14



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
JZ-10-61	641307	0.260	0.015	5.01	0.30
JZ-10-61	641308	0.118	0.005	4.91	0.08
JZ-10-61	641309	0.220	0.014	4.80	0.23
JZ-10-61	641310	0.364	0.021	5.34	0.19
JZ-10-61	641311	0.150	0.006	4.71	0.08
JZ-10-61	641312	0.083	0.003	5.97	0.02
JZ-10-62	629998	0.071	0.035	3.71	0.05
JZ-10-62	629999	0.058	0.036	4.55	0.06
JZ-10-62	630000	0.095	0.056	2.39	0.09
JZ-10-62	630001	0.083	0.057	2.76	0.05
JZ-10-62	630002	0.102	0.031	2.57	0.07
JZ-10-62	630003	0.086	0.032	3.42	0.05
JZ-10-62	630005	0.093	0.017	3.66	0.04
JZ-10-62	630007	0.096	0.017	4.62	0.05
JZ-10-62	630008	0.024	0.011	3.66	0.01
JZ-10-62	630010	0.115	0.036	4.31	0.05
JZ-10-62	630011	0.093	0.017	4.69	0.06
JZ-10-62	630012	0.103	0.076	5.05	0.06
JZ-10-62	630013	0.028	0.012	3.51	0.01
JZ-10-62	630014	0.058	0.035	3.32	0.02
JZ-10-62	630015	0.156	0.036	4.33	0.10
JZ-10-62	630016	0.103	0.065	4.16	0.07
JZ-10-62	630017	0.184	0.019	4.68	0.20
JZ-10-62	630018	0.105	0.068	4.87	0.07
JZ-10-62	630019	0.130	0.076	5.93	0.09
JZ-10-62	630020	0.115	0.081	6.41	0.07
JZ-10-62	630022	0.167	0.124	5.48	0.19
JZ-10-62	630024	0.129	0.068	5.31	0.07
JZ-10-62	630025	0.150	0.076	5.23	0.15
JZ-10-62	630027	0.210	0.142	4.53	0.19
JZ-10-62	630028	0.173	0.027	5.65	0.07
JZ-10-62	630029	0.136	0.070	6.50	0.06
JZ-10-62	630030	0.096	0.011	6.70	0.03
JZ-10-62	630031	0.083	0.047	5.10	0.04
JZ-10-62	630032	0.031	0.009	4.12	0.02
JZ-10-62	630033	0.037	0.020	3.95	0.02
JZ-10-62	630034	0.129	0.064	5.33	0.06
JZ-10-62	630035	0.062	0.025	4.05	0.04
JZ-10-62	630036	0.124	0.086	4.28	0.06
JZ-10-62	630037	0.097	0.067	3.49	0.08
JZ-10-62	630038	0.097	0.049	4.13	0.06
JZ-10-62	630039	0.109	0.021	4.40	0.05
JZ-10-62	630040	0.084	0.041	4.63	0.03
JZ-10-62	630042	0.116	0.016	4.41	0.05
JZ-10-62	630044	0.111	0.015	3.53	0.03



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
SD-10-99	637793	0.008	0.003	5.01	0.00
SD-10-99	637794	0.011	0.006	5.56	0.00
SD-10-99	637795	0.011	0.004	5.82	0.00
SD-10-99	637796	0.021	0.006	5.65	0.00
SD-10-99	637797	0.010	0.004	5.45	0.00
SD-10-99	637798	0.016	0.012	5.25	0.00
SD-10-99	637799	0.010	0.005	5.68	0.00
SD-10-99	637800	0.046	0.001	5.42	0.00
SD-10-99	637801	0.016	0.002	5.36	0.00
SD-10-99	637802	0.027	0.002	5.48	0.00
SD-10-99	637804	0.008	0.001	5.47	0.00
SD-10-99	637806	0.009	0.003	5.64	0.00
SD-10-99	637807	0.016	0.006	6.59	0.00
SD-10-99	637808	0.003	0.003	6.33	0.00
SD-10-99	637810	0.012	0.005	7.01	0.00
SD-10-99	637811	0.015	0.006	7.26	0.00
SD-10-99	637812	0.014	0.004	7.51	0.00
SD-10-99	637813	0.016	0.002	8.17	0.00
SD-10-99	637814	0.028	0.005	7.80	0.01
SD-10-99	637815	0.025	0.002	7.82	0.01
SD-10-99	637816	0.021	0.003	6.11	0.00
SD-10-99	637817	0.017	0.001	5.67	0.00
SD-10-99	637818	0.013	0.002	6.27	0.00
SD-10-99	637819	0.015	0.005	6.56	0.00
SD-10-99	637820	0.015	0.003	6.85	0.00
SD-10-99	637821	0.015	0.004	6.22	0.00
SD-10-99	637822	0.014	0.004	5.83	0.00
SD-10-99	637824	0.012	0.004	6.08	0.00
SD-10-99	637825	0.014	0.002	6.35	0.00
SD-10-99	637826	0.005	0.001	5.17	0.00
SD-10-99	637827	0.015	0.002	5.41	0.00
SD-10-99	637829	0.017	0.002	5.70	0.00
SD-10-99	637831	0.008	0.002	5.85	0.00
SD-10-99	637832	0.008	0.002	5.13	0.00
SD-10-99	637833	0.010	0.001	4.61	0.00
SD-10-99	637834	0.005	0.003	4.03	0.00
SD-10-99	637835	0.015	0.007	5.71	0.00
SD-10-99	637836	0.009	0.002	5.94	0.00
SD-10-99	637837	0.015	0.003	6.11	0.00
SD-10-99	637838	0.013	0.002	5.44	0.00
SD-10-99	637839	0.009	0.004	5.61	0.00
SD-10-99	637840	0.009	0.005	6.14	0.00
SD-10-99	637842	0.012	0.004	5.54	0.00
SD-10-99	637844	0.011	0.001	5.85	0.00
SD-10-99	637845	0.014	0.000	5.62	0.00



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
SD-10-99	637846	0.010	0.001	6.29	0.00
SD-10-99	637847	0.012	0.001	6.20	0.01
SD-10-99	637849	0.009	0.001	6.21	0.01
SD-10-99	637850	0.008	0.000	6.85	0.00
SD-10-99	637851	0.009	0.000	6.44	0.01
SD-10-99	637852	0.009	0.000	6.37	0.01
SD-10-99	637853	0.012	0.002	5.12	0.01
SD-10-99	637854	0.062	0.004	4.65	0.06
SD-10-99	637855	0.064	0.002	4.03	0.04
SD-10-99	637856	0.059	0.002	5.18	0.04
SD-10-99	637857	0.049	0.002	4.85	0.03
SD-10-99	637858	0.031	0.001	5.85	0.02
SD-10-99	637859	0.026	0.001	2.63	0.01
SD-10-99	637861	0.032	0.002	3.48	0.02
SD-10-99	637862	0.030	0.001	5.60	0.02
SD-10-99	637864	0.046	0.002	2.86	0.04
SD-10-99	637865	0.045	0.002	5.93	0.04
SD-10-99	637867	0.053	0.002	3.09	0.05
SD-10-99	637868	0.040	0.002	4.42	0.04
SD-10-99	637869	0.012	0.000	4.76	0.01
SD-10-99	637870	0.027	0.000	4.38	0.02
SD-10-99	637871	0.034	0.002	3.18	0.02
SD-10-99	637872	0.009	0.000	4.45	0.01
SD-10-99	637873	0.004	0.000	2.23	0.01
SD-10-99	637874	0.004	0.000	1.66	0.01
SD-10-99	637875	0.008	0.000	2.36	0.01
SD-10-99	637876	0.040	0.002	3.77	0.02
SD-10-99	637877	0.027	0.001	2.93	0.03
SD-10-99	637878	0.002	0.000	5.14	0.01
SD-10-99	637879	0.002	0.000	5.06	0.01
SD-10-99	637880	0.002	0.000	5.01	0.01
SD-10-99	637882	0.001	0.000	4.60	0.01
SD-10-99	637884	0.074	0.009	4.14	0.05
SD-10-99	637886	0.117	0.053	3.38	0.06
SD-10-99	637887	0.171	0.069	3.51	0.10
SD-10-99	637888	0.104	0.032	5.35	0.05
SD-10-99	637889	0.161	0.011	2.82	0.06
SD-10-99	637890	0.153	0.012	3.01	0.05
SD-10-99	637891	0.107	0.021	3.33	0.05
SD-10-99	637892	0.035	0.006	2.97	0.04
SD-10-99	637893	0.026	0.005	3.36	0.03
SD-10-99	637894	0.067	0.003	2.54	0.06
SD-10-99	637895	0.101	0.024	3.21	0.08
SD-10-99	637896	0.161	0.009	3.17	0.13
SD-10-99	637897	0.127	0.005	3.15	0.09



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Hole ID	Sample #	Cu %	CuNS %	Fe %	Au g/t
SD-10-99	637898	0.094	0.022	3.29	0.06
SD-10-99	637899	0.092	0.003	2.66	0.04
SD-10-99	637900	0.204	0.085	3.95	0.12
SD-10-99	637901	0.138	0.064	5.65	0.09
SD-10-99	637902	0.130	0.056	5.05	0.11
SD-10-99	637904	0.125	0.026	6.03	0.10
SD-10-99	637905	0.116	0.050	2.46	0.13
SD-10-99	637906	0.120	0.086	8.03	0.10
SD-10-99	637907	0.065	0.034	6.00	0.07
SD-10-99	637909	0.032	0.004	4.66	0.04