ASSESSMENT REPORT

including

Diamond Drilling

on the

WOODJAM PROPERTY

Woodjam 5 (367190) Claim
Woodjam 6-12 (367883-89) Claims
Woodjam 14 (412157) Claim
(Claims owned by WILDROSE RESOURCES LTD.)

CARIBOO MINING DIVISION,
British Columbia
NTS: 93A/3, 93A/6 W
Latitude 52°16' N, Longitude 121°22' W

Prepared for Operator:

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Vancouver, B.C., Canada V6C 3A8

By:

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March 8, 2005
Vancouver, B.C.

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1. SUMMARY

Located 50 kilometres east of Williams Lake, B.C. in the Cariboo Mining District, the Woodjam Property consists of 9 4-post claims totaling 162 units. Fjordland Exploration Inc optioned the property from Wildrose Resources Ltd in August 2001. The Woodjam claims cover several copper-gold, copper only and gold only occurrences hosted by subvolcanic alkalic intrusives.

Potentially economic gold grades have been intersected by diamond drilling over considerable widths in an area of the Property referred to as the Megabuck Zone. Between 1974 and 1999 a total of 23 holes totaling 2,437 metres were drilled into the Megabuck Zone by Exploram Minerals Ltd, Placer Development Company, and Phelps Dodge Corporation of Canada Limited focusing on potential mineralization extending to the south. Drilling in the mineralized monzonite porphyry and related volcaniclastic sediments have historically returned a number of drill intercepts in excess of 50 metres with grades exceeding 1.20 g/t gold associated with copper mineralization typically grading 0.1% to 0.2%. A confirmatory drill test completed by Phelps Dodge in 1999 returned a drill intercept of 144 metres grading 0.72 g/t gold and 0.12% copper including 34.0 metres grading 1.01 g/t gold and 0.14% copper.

In 2001, Fjordland completed a geophysical program, consisting of induced polarization (IP) chargeability and resistivity surveys and a ground magnetometer survey. The survey defined a large, 1650 x 780 metre, chargeability anomaly extending northeast from the Megabuck Zone. A second chargeability anomaly, located 300 metres to the northeast across a small lake, measures 700 x 500 metres (and extends off the grid area to the east). This survey corroborated historic IP surveys compiled by Noranda in 1992.

A diamond drilling program, consisting of 5 holes totaling 1,009.4 metres, was drilled by Fjordland in the Megabuck Zone in 2002. Drilling focused on possible extensions of gold mineralization as suggested by the 2001 IP Survey. Gold mineralized intervals were observed from all of the holes, however, analyzed intervals showed generally lower than historical reported intervals.

A follow-up diamond drilling program, consisting of 3 holes totaling 460.85 metres, was conducted on the property to the east of the Megabuck Zone in 2003. A breccia zone dominated by quartz-carbonate veining and semi-massive chalcopyrite mineralization grading 42.3 ppb Au and 0.9% Cu over 15.4 metres was intersected at approximately 43.5 metres downhole in DH-03-30.

The 2004 diamond drilling program, consisting of 11 holes totaling 3,967.6 metres, focused on systematically testing the Megabuck Zone to depth. The program was carried out in 3 phases, with the third phase holes drilled perpendicular to holes drilled in phase 1+2. Notable intersections included 0.81 g/t Au and 0.12% Cu over 378.0 metres (04-32) and 0.77 g/t Au and 0.13% Cu over 397.5 metres (04-37) from holes drilled perpendicular to each other.

The 2004 drilling program delineated a large, irregular and complex tabular-shaped gold-copper mineralized system trending northeast and dipping approximately 45° to the southeast. Mineralization has been delineated over a roughly 400 metre by 250 metre area to a depth of 300 metres. Mineralization is truncated by mineralized faults to the northeast at approximately line 50 mN and obliquely to the east by the "Feeder Creek Fault" to Deerhorn Lake. Although the complex geology and numerous fault offsets complicate the picture, the system remains open in all directions and to depth.

Additional diamond drilling is required to properly evaluate the gold-copper mineralization in the Megabuck Zone. Reconnaissance RC drilling will test the Takom Zone as well as soil geochemistry and IP anomalies located elsewhere on the property. The estimated cost of this program is $1,000,000 and work will commence when financing is in place.

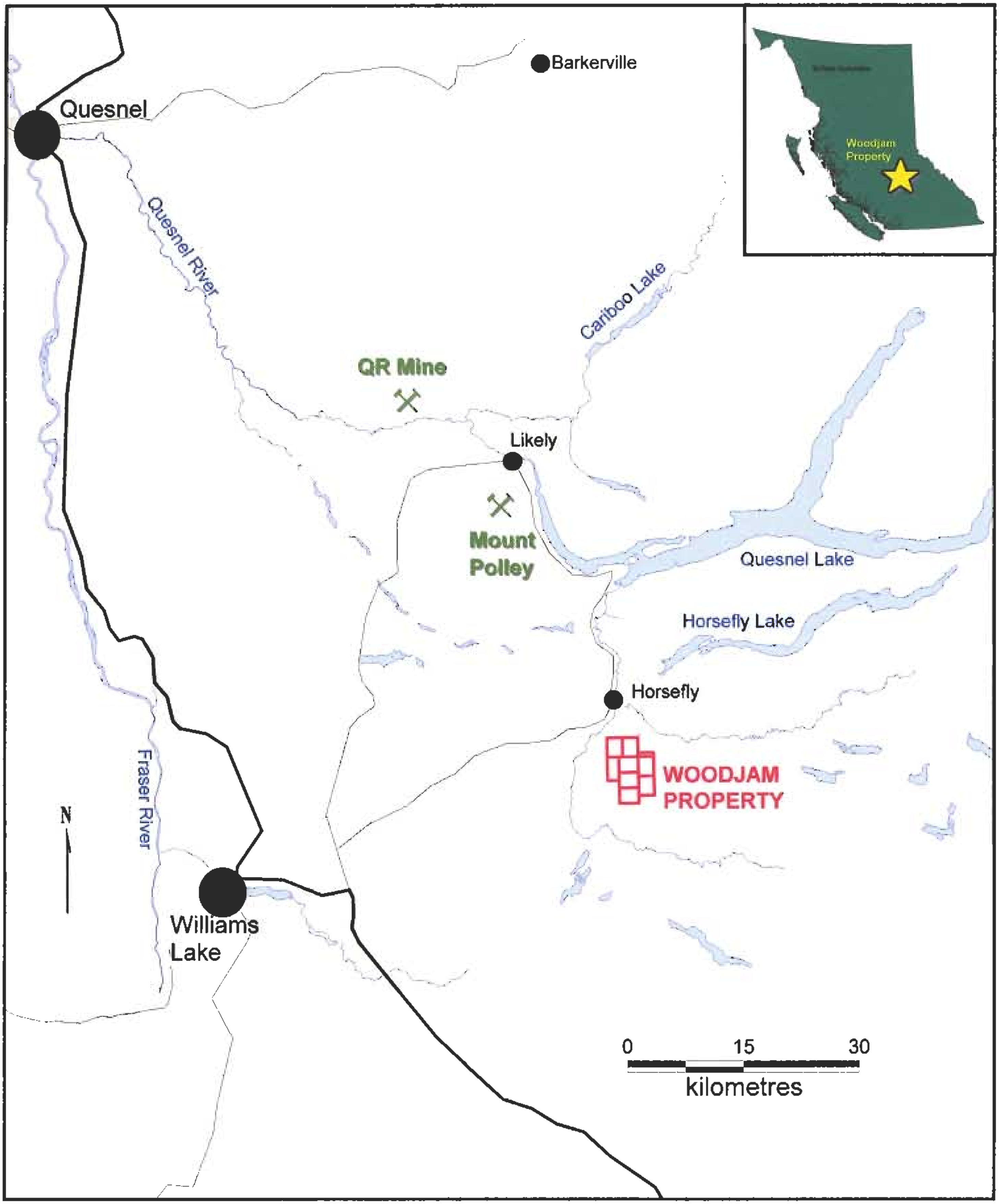


FIGURE 1: LOCATION MAP

2. PROPERTY LOCATION, ACCESS AND PHYSIOGRAPHY

The Woodjam Property, located in the Cariboo Mining Division of central British Columbia, lies approximately 50 kilometres east of the City of Williams Lake and 10 kilometres south of the village of Horsefly. The Property is located on NTS map sheet 93A/3 and 93A/6 at geographic coordinates; latitude 52°16' N, longitude 125°00' W.

The Woodjam property is composed of nine contiguous 4-post mineral claims totaling 162 units. The claims (Figure 2) are all located on government (crown) land and encompass approximately 4,050 hectares (10,000 acres). The claims were staked using compass and chain and have not been legally surveyed.

The claims are currently wholly owned by Wildrose Resources Ltd. (Wildrose) located at 110 -325 Howe Street, Vancouver, B.C.. On 1 August 2001 Fjordland Exploration Inc. (Fjordland) entered into an agreement to earn a 60% interest in the Woodjam Property.

Claim information is as follows:

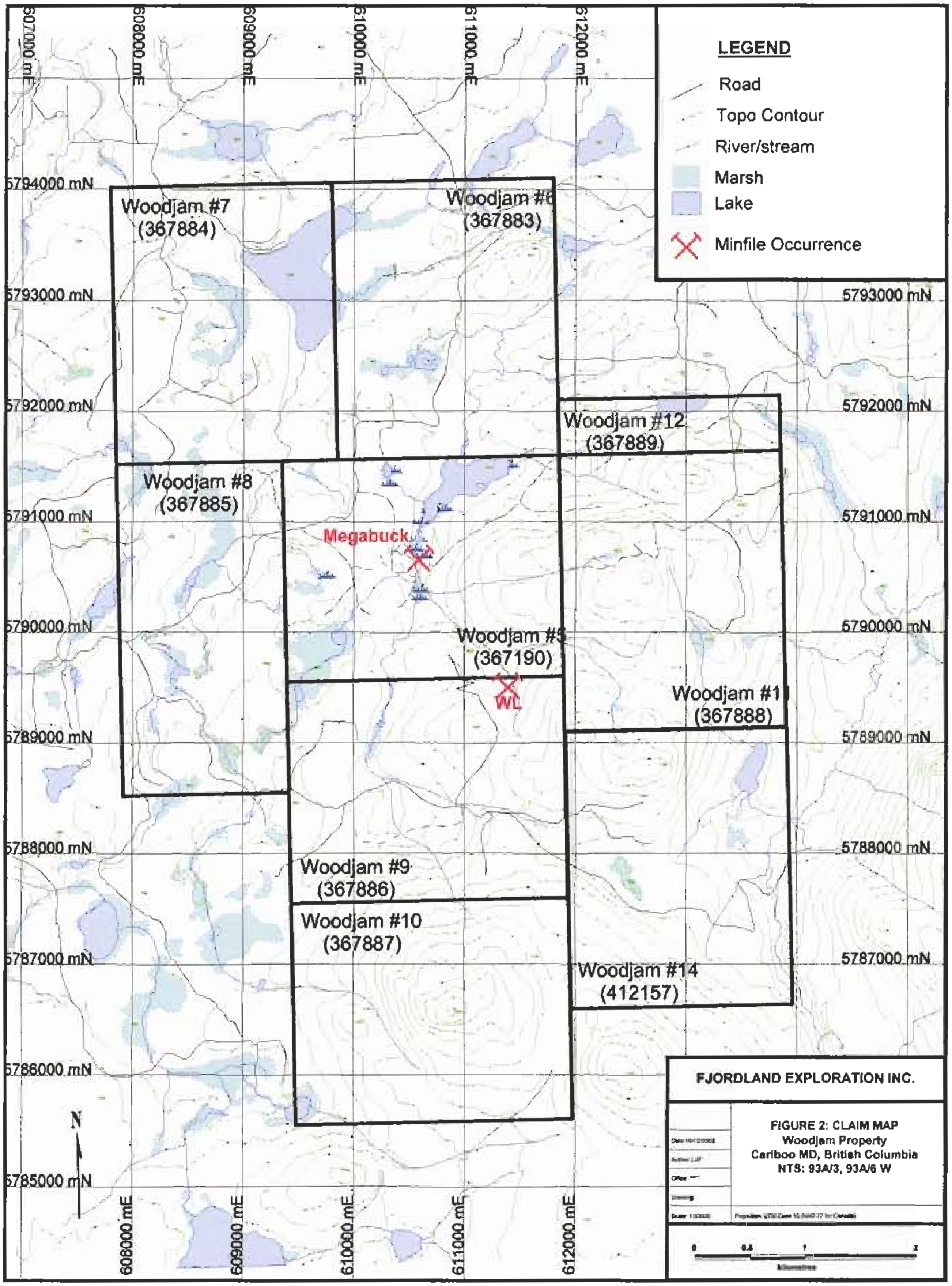
Claim Name	Tenure #	# units	Recording Date	Expiry Date
Woodjam 5	367190	20	23 November 1998	19 February 2007
Woodjam 6	367883	20	17 February 1999	19 February 2007
Woodjam 7	367884	20	19 February 1999	19 February 2007
Woodjam 8	367885	18	17 February 1999	19 February 2007
Woodjam 9	367886	20	18 February 1999	19 February 2007
Woodjam 10	367887	20	19 February 1999	19 February 2007
Woodjam 11	367888	20	19 February 1999	19 February 2007
Woodjam 12	367889	4	18 February 1999	19 February 2007
Woodjam 14	412157	20	6 July 2004	6 July 2005

Table 1: Claim Summary

Year round access by road via Horsefly is gained by travelling south on the Starlike Lake - Woodjam Creek logging road. Logging roads access most of the property and new logging access roads are currently being developed into the area to the east of the Megabuck Zone (an area which until recently has been difficult to access).

The property area is flat to moderately rolling with extensive overburden. It is largely vegetated by first and second growth fir/pine forests that have been partly clear-cut and selectively logged. The entire property lies below treeline. Elevations vary from low marshy areas at approximately 850 metres above sea level (asl) to rolling hills at 1240 metres asl. Numerous small lakes, many beaver dammed, dot the property and streams tend to be of low gradient and do not cut to bedrock. Exposure of bedrock is limited to steeper hillsides, ridgetops and roadcuts. Lower areas are usually covered by extensive glacial till and alluvium. The last glacial movement appears to have been toward the northwest.

Climatic conditions are typical of the central interior of British Columbia. Average minimum low temperatures for January are -18°C and average maximum highs for July are +24 °C. Frost free days last on average from mid-May to mid-August. Between May and September precipitation at a low-elevation station is about 400 millimetres, almost


LEGEND
Road
Topo Contour
River/stream
Marsh
Lake
Minfile Occurrence
607000 mE
608000 mE
609000 mE
610000 mE
611000 mE
612000 mE
5794000 mN
5793000 mN
5792000 mN
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5787000 mN
5786000 mN
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Woodjam #7
(367884)
Woodjam #6
(367883)
Woodjam #12
(367889)
Woodjam #8
(367885)
Megabuck
Woodjam #5
(367190)
WL
Woodjam #11
(367888)
Woodjam #9
(367886)
Woodjam #10
(367887)
Woodjam #14
(412157)
N
FJORDLAND EXPLORATION INC.
FIGURE 2: CLAIM MAP
Woodjam Property
Cariboo MD, British Columbia
NTS: 93A/3, 93A/6 W
0
0.5
1
2

twice that of Williams Lake 50 kilometres to the west. During April snow depths in the Quesnel Plateau (approx. 700 metres asl) are typically one to two metres.

3. HISTORY

A Chronology of exploration activities on the Woodjam Property is as follows:

Year	Owner	Survey Type	Quantity	Area Covered
1966-1967	Helicon Exploration Ltd & Magnum Consolidated Mining Company	Geology & I. P. surveys	Unknown	Megabuck
1973-1974	Exploram Minerals Ltd	I.P. Survey Magnetometer Soils Geochemistry	24.1line-km 34.3 line-km 228 samples	Megabuck/Takom
1974-1977	Exploram Minerals Ltd	Diamond Drilling	5 holes -1056 m	Megabuck/Takom
1983	Archer Cathro and Assoc's	Geology Mapping Soil Geochemistry	2,100 samples	Peripheral Claims
1983-1984	Placer Development Co Ltd	Diamond Drilling Soil Geochemistry Mag/VLF-EM Seismic	15 holes -1266 m 910 samples 53.6 line-km 6 locations	Megabuck
1984	Archer Cathro and Assoc's	Soil Geochemistry	3,644 Samples	Peripheral Claims
1986	Big Rock Gold Ltd	Trenching	692 m	Megabuck/Takom
1987	Archer Cathro and Assoc's	I.P., Mag, & VLF-EM	70 line-km	Megabuck
1990	Auspex Gold Ltd	Soil Geochemistry	58 samples	Takom
1991-1992	Noranda Exploration Co	Airborne Mag/EM Soil Geochemistry Test Pitting	222 km 22 samples 44 pits	Megabuck/Takom/ Spellbound
1999	Phelps Dodge Corporation	Diamond Drilling	4 holes -198 m	Megabuck
2001	Fjordland Exploration Inc	I.P. Survey	23 km IP	Megabuck
2002	Fjordland Exploration Inc	Diamond Drilling	5 holes - 1009 m	Megabuck
2003	Fjordland Exploration Inc	Diamond Drilling	3 holes - 461 m	Megabuck east

Table 2: Historic Exploration Chronology

The first gold found in the Cariboo was along the Horsefly River in 1859. A second gold rush period hit the Horsefly area in 1887. Placer gold operations were common throughout the Quesnel Belt during the early 1900's, however, records of activity in the property area are non-existent. The earliest recorded work in the area occurred in the 1960's prompted by the wave of exploration for porphyry copper deposits.

The history of the original discovery of the Megabuck Zone on the Woodjam claims is uncertain but presumably the area attracted initial attention due to a prospecting find. A small hand trench on the northern slope of the small knoll hosting the Megabuck Zone is the earliest testament to work in the area covered by the current claims. This work appears to predate the earliest documented work on the property that started in 1966.

From 1966 to 1967 Helicon Exploration Ltd & Magnum Consolidated Mining Company conducted geology and induced polarization surveys on the Megabuck Zone (B.C. MMAR 1967). No assessment reports were filed and the details of exploration are unknown.

In the period 1973 to 1977 Exploram Minerals Ltd (Exploram) completed induced polarization and magnetometer surveys, soil sampling, and 1,056 metres of diamond drilling in parts of the current property referred to as the Megabuck and Takom zones.

In 1983, Placer Development Company (Placer) took an option on a claim covering the Megabuck Zone, the core area of the current property. After completing surface geological, geochemical and geophysical surveys, Placer drilled 1,266 metres in 15 holes (some of them very shallow and never reaching bedrock). Concurrently, Archer Cathro and Associates Ltd (AC&A) staked the Ravioli Claims, peripheral to claims covering the Megabuck and Takom Zones, and completed a program of soil sampling to the west and south of the Megabuck showing.

In 1984, following Placer's withdrawal from the project, AC&A optioned their Ravioli Claims to Rockridge Mining Corporation (Rockridge). Records are incomplete with respect to further endeavors by Rockridge, however Rockridge did retain AC&A to complete a soil and rock sampling program.

In 1986 Big Rock Gold Ltd (Big Rock) optioned the claims previously held by Rockridge as well as the ground in the Takom Zone with excluded ground in the vicinity of the southern portion of the Megabuck Zone. Big Rock contracted AC&A to excavate and sample 692 metres of overburden to bedrock in two trenches in the Megabuck Zone and 3 trenches in the Takom Zone. The two Megabuck trenches, situated approximately 50 metres apart, returning widths in excess of 57 metres of greater than 1.0 g/t gold mineralization. The three trenches in the Takom Zone returned one interval of 0.96 g/t gold over a two metre interval. No further work is known to have been done by Big Rock Gold.

In 1990 Auspex Gold Ltd completed a limited soil geochemistry program over the Takom Zone anomaly on their 2-claim property. The survey area duplicated previous soil sampling results and no new mineralization was discovered.

In 1991 Noranda Exploration Company Ltd. (Noranda) reassembled the claims via several option agreements. In 1992 Noranda completed an airborne geophysical survey, reconnaissance mapping and excavator test pitting in the area including and extending between the Megabuck and Takom zones. Later that year Noranda closed its BC office and the claim options were terminated.

In 1998 Wildrose Resources Ltd. (Wildrose) re-staked ground as the prior claims (originating in the 1970's and 1980's) began to expire. The final claim to complete the consolidation of the core area was staked in November 1998. In 1999 Wildrose optioned the now Woodjam claims to Phelps Dodge Corporation of Canada, Limited (Phelps Dodge). In February 1999 Phelps Dodge undertook additional staking to produce the current claim group and initiated a field program including reconnaissance mapping and prospecting and the drilling of 4 diamond drill holes totaling 198 metres. Despite significant gold mineralization (34 metres of 1.01 g/t gold) in their most northerly drill hole (DDH99-20), Phelps Dodge withdrew from the Woodjam project for corporate reasons (personal communication, R. Cameron, Phelps Dodge).

Fjordland completed a total of 23 line kilometres of IP and mag surveys on the Woodjam Property in 2001. The IP survey encompassed the area north, east and west of the Megabuck Zone. The survey defined a large, 1650 x 780 metre, chargeability anomaly extending northeast from the Megabuck Zone. Known areas of mineralization at the Megabuck Zone occur on the edge (gradient) of the anomaly southwest of the

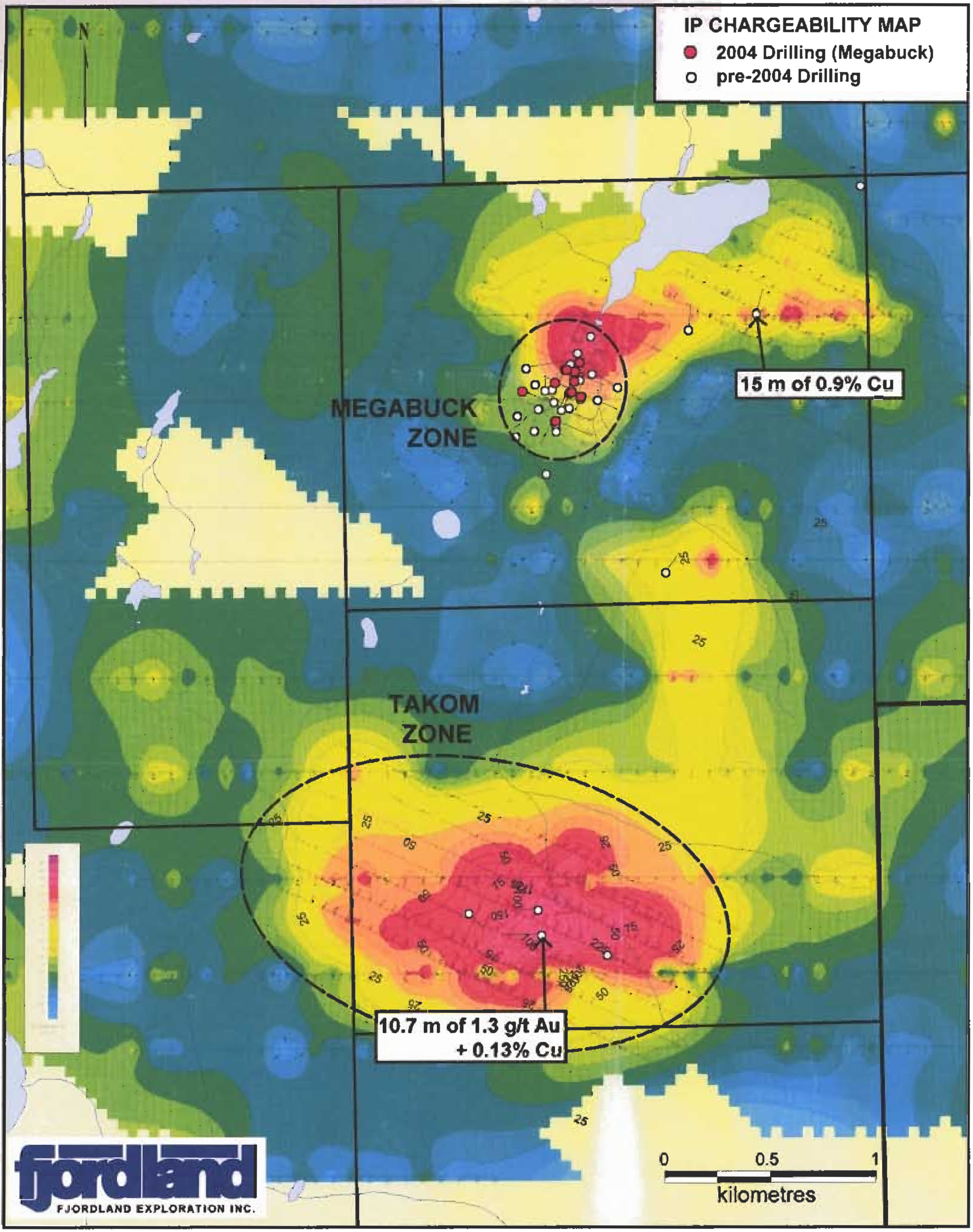


Figure 3: Historic IP Chargeability Compilation

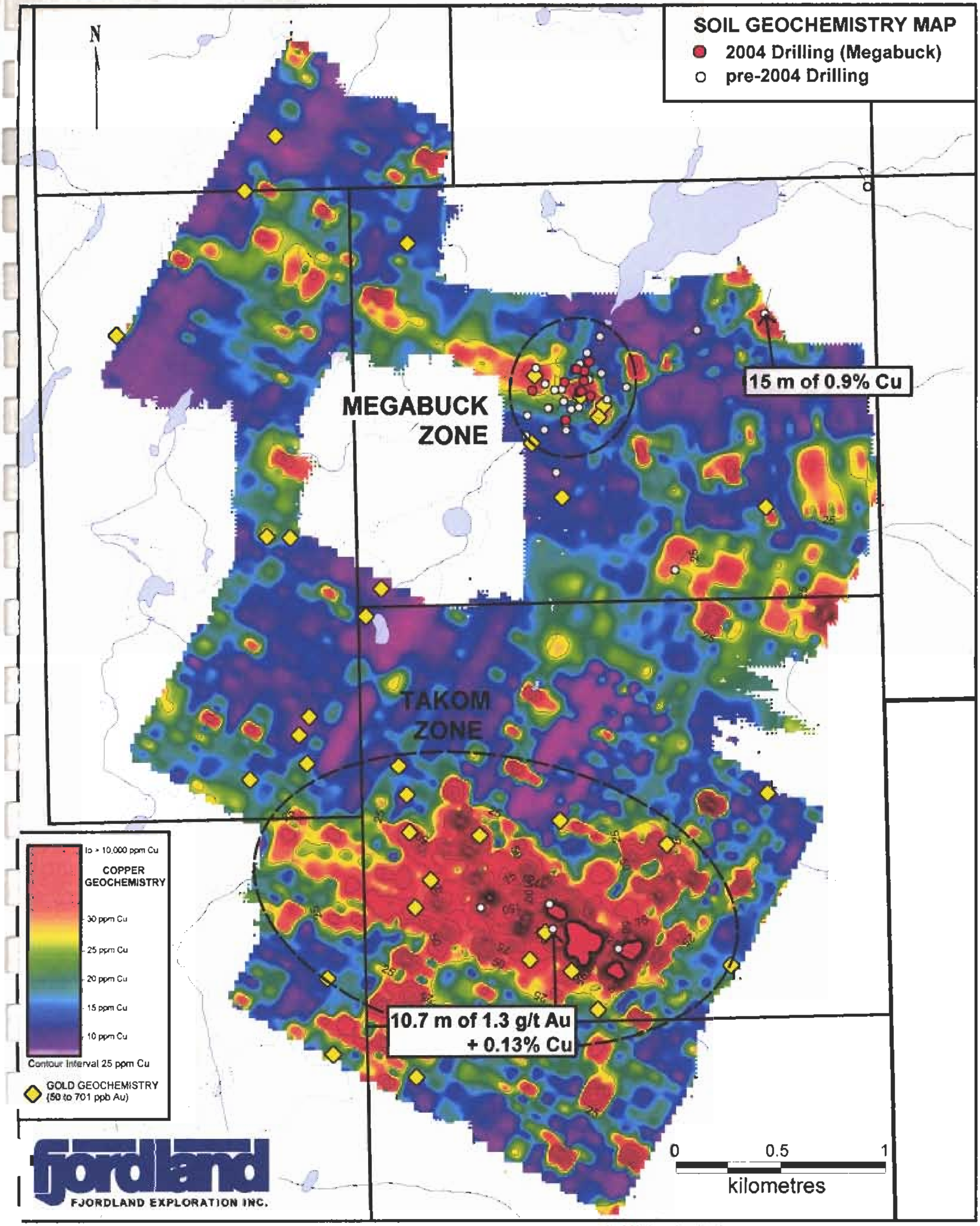


Figure 4: Historic Soil Geochemistry Compilation

chargeability high. The chargeability high corresponds with a moderate to low resistivity feature.

In 2002 Fjordland diamond drill tested possible extensions of gold-copper mineralization to the north, northeast and southwest of the Megabuck Zone. Fjordland drilled a total of 1,009.4 metres in 5 holes in the Megabuck Zone in August and October 2002. Gold-copper mineralized intervals were observed from all of the holes, however, analyzed intervals showed generally lower than historical reported intervals.

A follow-up diamond drilling program, consisting of 3 holes totaling 460.85 metres, was conducted on the property between 5th - 20th November 2003. The objective of the 2003 drilling program was to test the periphery of the IP anomaly defined by the 2001 exploration program as well as test a new "Discovery Zone" of mineralization, consisting of anomalous soil and rock samples taken in 2003. A breccia zone dominated by quartz-carbonate veining and semi-massive chalcopyrite mineralization grading 42.3 ppb Au and 0.9% Cu over 15.4 metres was intersected at approximately 43.5 metres downhole in DH-03-30.

4. GEOLOGICAL SETTING

The Quesnel Trough, a large regional depositional feature extending 2000 kilometres from the U.S. border in the south to the Stikine River in the north, forms a portion of the dominantly alkalic and sub-alkalic volcanic and sedimentary assemblage. The Quesnel Trough assemblage is made up of rocks of the Nicola (south), Takla (central) and Stuhini (north) Groups consisting of a series of volcanic islands characterized by generally alkalic to sub-alkalic basalts and andesites, related sub- volcanic intrusive rocks, and derived clastic and pyroclastic sedimentary rocks.

The basalts and andesites are subaqueous fissure eruptions associated with regional faults. At a late stage in the volcanic cycle large sub-aerial volcanic centres developed. These features consist largely of pyroclastic and epiclastic rocks, complex intrusive breccias, and small plutons or necks of diorite, monzonite and syenite. Commonly associated with the plutons is a late fumarolic or hydrothermal stage when large volumes of volcanic rocks were extensively altered to albite, K-feldspar, biotite, chlorite, epidote and various sulphides. The late metasomatic period involves introduction of volatiles and various metals in the vent areas and is a typical and important feature of the final stages of the volcanic cycle.

The Quesnel Trough assemblage hosts numerous deposits of porphyry gold-copper style mineralization generally related to dioritic or monzonitic sub-volcanic intrusive bodies (Barr, et al., 1976) including the Maud Lake, Mount Polley (Cariboo Bell), Kwun Lake, Lemon Lake and Quesnel River (QR) deposits.

The Quesnel Trough alkali-porphyry deposits occur in basalts and andesitic flows, fragmental rocks and alkalic intrusive complexes. They are generally gold-copper deposits consisting of chalcopyrite-pyrite and minor bornite sulphide mineralization. The sulphide zones are developed adjacent to concentrically-zoned alkaline plutons which are themselves seldom sulphide bearing.

The Woodjam property is underlain by a succession of Triassic-Jurassic Takla Group volcanic and related sedimentary rocks intruded by the Jurassic aged Takomkane Batholith to the south. The claims include the northern contact with the batholith, several monzonite to syenite plugs of unknown affinity and two granodiorite plugs possibly related to the Takomkane Batholith. Younger Miocene aged basalts overlap these older units on the western side of the property and as isolated islands further to the east (Wetherup, 2000).

The Takla Group is typified by its preponderance of basalt to trachy-andesitic infill and its co-magmatic alkalic centres. Detailed work by Archer Cathro (Carne, 1984) has shown the Takla rocks on the property to be a complex succession of maroon and green augite and feldspar porphyries, with related tuffs, pyroclastic breccias and related sedimentary rocks. Some altered and brecciated rocks interpreted as sub-volcanic intrusive complexes occur, especially in the Megabuck Zone.

The Takomkane Batholith, on the other hand, is a large predominantly calc-alkalic intrusive with a surface expression of approximately 40 by 50 kilometres. It comprises one of a series of at least six large coeval bodies including the Guichon Batholith (hosting the Highland Valley deposits) and Granite Mountain Batholith (hosting the Gibraltar deposit). In the region of the Woodjam property the Takomkane Batholith is typically an equigranular granite to quartz-monzonite. Regional magnetic trends (GSC Aeromagnetic Maps 7221 G, 5239G and Exploram ground magnetics) show a distinct northeasterly strike in the area of the Megabuck and Takom Zones as opposed to the northwesterly grain evident elsewhere in the Quesnel Trough. This apparently represents an edge effect of the Takomkane Batholith, the magnetic patterns suggesting that the Takomkane may underlie the Takla rocks at no great depth over much of the property (Peatfield, 1986).

Property Geology

The most recent geological interpretation of the Woodjam Property was made by Phelps Dodge Corporation of Canada, Limited (Wetherup, 2000) as follows (Figure 5):

"The east side of the Woodjam Property is underlain by quartz monzonite to granite of the Takomkane Batholith. The remainder of the property contains exposures of andesitic tuff; tuffite, flows, greywacke, and minor conglomerate, which are intruded by small syenite, quartz monzonite, or monzodiorite bodies. Overlying all of these rocks are tertiary basalts that appear on the western and northern portions of the property.
The Takomkane Batholith on the property is homogenous in both texture and composition. It is generally a medium to coarse grained, equigranular, white, quartz monzonite to granite, with 5 to 15% hornblende, and rare biotite. A number of border phases occur adjacent to the batholith. These include several diorite and monzodiorite plugs and dykes as well as a distinctive bladed feldspar granodiorite porphyry. The diorite and monzodiorite phases can grade into one another through a number of discrete transitional phases over a few hundred metres. Diorite and monzodiorite rocks are medium grained, and contain 10-20% hornblende as the dominant mafic mineral. However, euhedral pyroxene phenocrysts are obscured locally, in the absence of hornblende, and comprise 5-20% of the rock. Two bladed feldspar granodiorite bodies occur at the south end of the property, and are characterized by 10-25%, 5-10 mm long feldspar laths in a light grey fine grained matrix. Epidote alteration of the feldspars is common and specular hematite is also locally found within the feldspar grains.

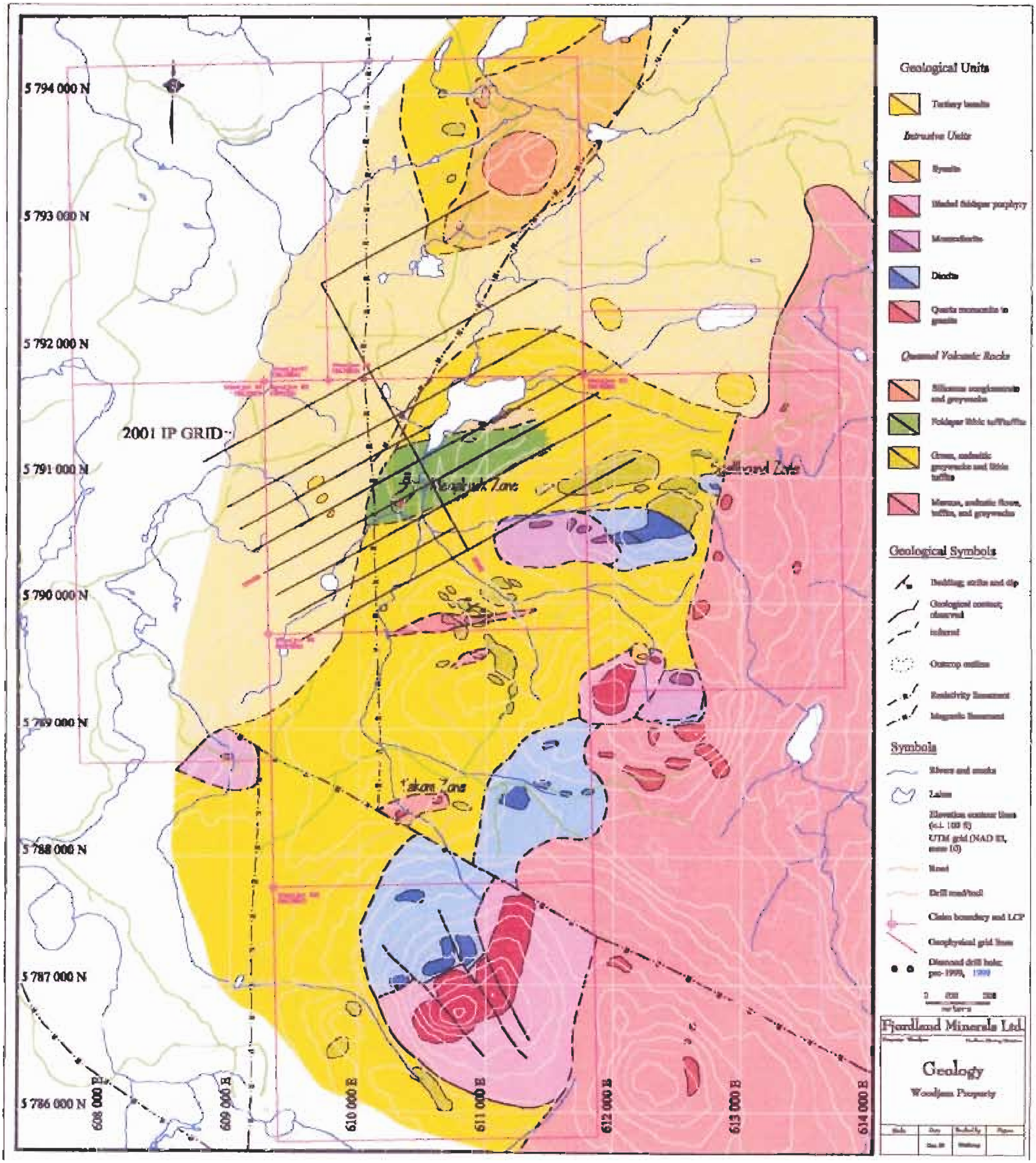


Figure 5: Property Geology (after Wetherup, 1999)

Volcanic units on the property are comprised mostly of monotonous fine grained, green, andesitic tuffite/tuff/greywacke. Mauve andesite flows and tuffite beds, as well as siliceous conglomerate layers occur but are rare. In the Megabuck area, the volcanic units are more variable and coarser grained often containing broken 3-4 mm feldspar crystals. Bedding measurements throughout the property trend west to west-southwest dipping moderately to the north. The crystal tuff/tuffite units appear to continue to the northeast of the Megabuck Zone and are overlain by a pyritic, siliceous conglomerate. Andesitic volcanic breccias are also seen in the drill core from the Megabuck Zone.

Hornfels and epidote alteration is prevalent within the volcanic units and increases in intensity with proximity to the Takomkane Batholith and its satellite phases. Weak epidote alteration takes the form of epidote rich pods (1-3%) which occur predominantly along bedding planes. Moderate alteration is typified by numerous epidote pods (5% to 15% of the rock) and pervasive epidotization of the remainder of the rocks mass (5-15%). Finally, intensely altered volcanic rocks are highly magnetic and contain abundant epidote throughout (15-20%). Locally, magnetite- epidote alteration can grade into magnetite-biotite (potassic) alteration. East of the Takom Zone, podiform epidote alteration occurs along east-west oriented fractures within diorite and is associated with tourmaline veining and rare chalcopyrite. Tourmaline veining also occurs within hornfelsed volcanic rocks in the Spellbound Zone. "

Mineralization

Two mineral occurrences located on the property are listed on the BC Ministry of Energy and Mines' Minfile database. Details of the occurrence, as stated by the database are as follows:

- Name: Woodjam (Minfile #093A 078)
  Status: Developed Prospect
  Commodity: Au, Cu

  Gold in the Woodjam Zone (now referred to as the Megabuck Zone) is associated with disseminated and micro-vein chalcopyrite in Eocene aged volcaniclastic rocks including partially propylitized hornblende-feldspar porphyry flows and flow breccias. The mineralized zone is intensely silicified and contains blebs and pods of epidote and thin stringer veins of quartz, magnetite and chalcopyrite.

  Big Rock Gold Ltd quoted in their prospectus (Peatfield, G.R., 1986) a resource of 1,360,000 tonnes @ 0.70 g/t Au surrounding 725,000 tonnes @ 1.30 g/t Au and 0.15% Cu.

- Name: WL (Minfile #093A 124)
  Status: Showing
  Commodity: Cu, Mo

  Mineralization in the WL showing (now referred to as the Takom Zone), which consists of chalcopyrite, pyrite, magnetite and minor molybdenite, occurs as disseminations, in quartz stringers and along fractures in both granodiorite and Eocene aged andesitic and dacitic breccias.

Exploration by Exploram in the 1970's focused on two (Megabuck and Takom) zones of copper-gold mineralization on the Woodjam Property.

Gold-copper mineralization in the Megabuck Zone occurs in a complex pile of brecciated monzonite intrusives and potassic-sericitic altered volcanics and subvolcanics. Multiple phases of monzonite intrude highly altered, fractured and brecciated volcanics, containing numerous irregular monzonite lenses and fragments. Although gold and copper content of the volcanics is markedly less than that of the monzonite, it still contains up to 1.85 g/t gold. Alteration of the monzonite consists of potash feldspar, chlorite-carbonate with epidote, and magnetite (Cruz, 1974).

Alteration of the volcanic rocks consists of patchy silicification and chloritization, with local development of epidote, magnetite and pyrite, and rare chalcopyrite. Hornfelsing is prevalent within the volcanic units in increasing intensity towards the intrusives. Hornfels is manifested by disseminated and replacement concentrations of epidote and tourmaline.

Sulphide mineralization occurs as chalcopyrite and lesser bornite within quartz veinlets, fractures and as disseminations outside of quartz veinlets (Morton, 2001). Pyrite is relatively common as disseminations, especially peripheral to the zones of copper-gold mineralization and in apparently younger zones of argillic alteration (Main, 1986). Gold is believed to occur as tiny blebs within the chalcopyrite (Pryce, 1983). Magnetite is usually present in concentrations of 1-3% throughout the rock, and calcite veinlets are common.

In 1985 Archer Cathro & Assoc. (Wilson, 1985) compared gold and copper distribution from drilling results in probability and Cu-Au x-y plots. A bimodal distribution of gold became evident. Mode A, an earlier and more extensive variety; is associated with potassic flooding and with chalcopyrite that occurs as disseminations and in thin quartz veinlets. Mode B is related to an epithermal system that has introduced quartz veining, brecciation, bleaching, and silicification accompanied by sericitic and argillic alteration. These features are particularly intense in two or three intervals of drill core, indication that this system is probably localized along structural breaks or permeable channels." Mode B mineralization appears to have a higher gold content.

The Takom Zone is located 2.5 kilometres south of the Megabuck Zone. Outcrop in the Takom Zone is sparse aside from three trenches established by Archer Cathro and Associates in 1986 and recent road cuts resulting from logging. The zone occurs within partly brecciated augite and feldspar porphyry flows and volcaniclastics containing patchy chlorite and argillic alteration, cut by quartz-carbonate veins. Granodiorite, biotite-quartz diorite and monzodiorite here intrude Mesozoic aged volcanics. Volcanic units are invariably hornfelsed and in one location, southeast of the showings, tourmaline has locally replaced up to 75% of the rock.

Significant shearing is evidenced in the vicinity of known mineralization exposed by the 1986 trenches. A large coherent soil copper anomaly (~1000m x 2000m), with copper in soils exceeding 1% copper, has been outlined in surface till. A large coinciding induced polarization chargeability anomaly may indicate that a substantial pyritizing event has happened.

Analytical results from trenching resulted in a 2-metre interval grading 0.9 g/t Au. Four holes totaling 663 metres were drilled in the Takom Zone from 1973 to 1977. A 10.6

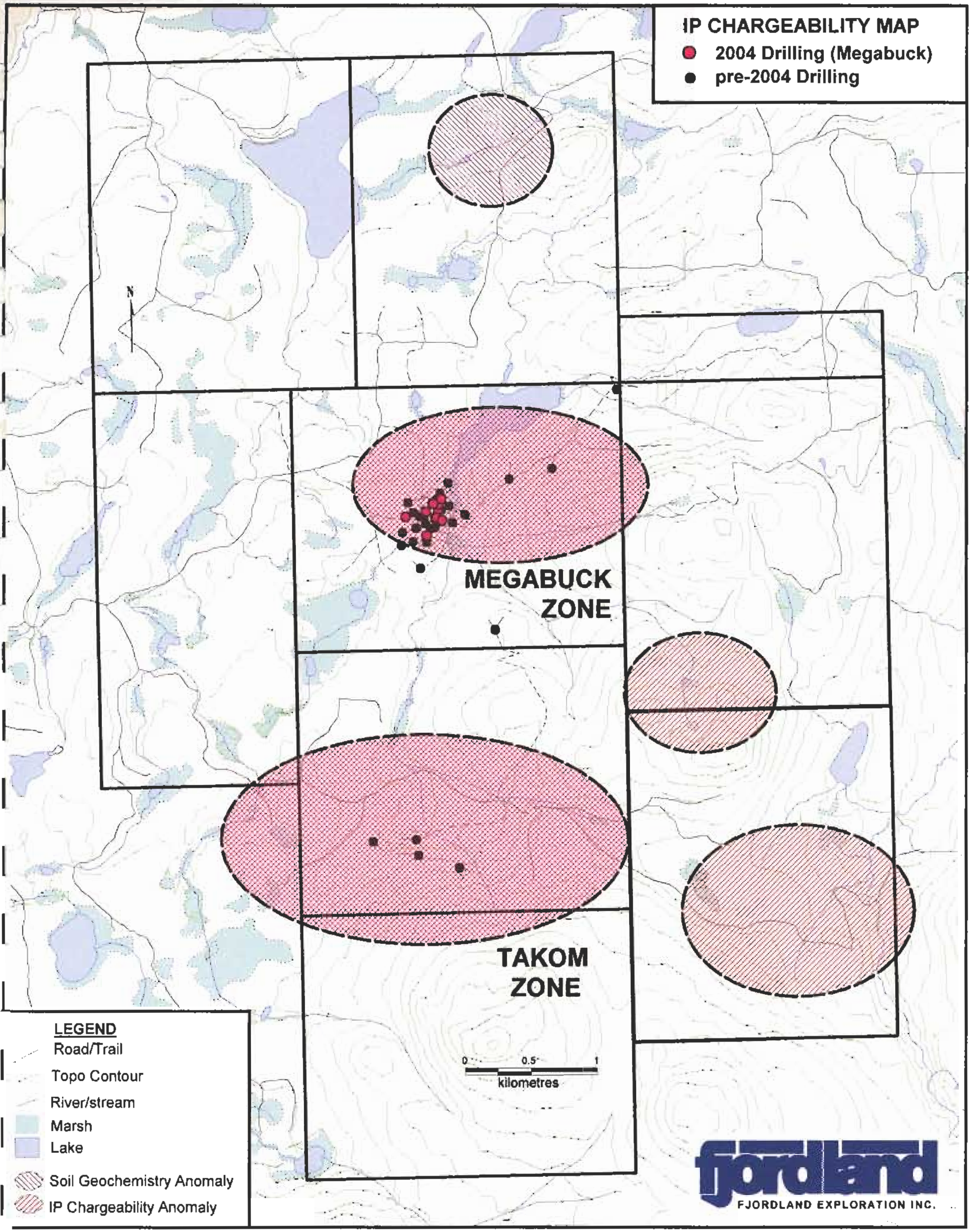


Figure 6: Woodjam Mineralized Zones

metre intercept grading 1.27 g/t gold and 0.13% copper was obtained from Exploram's hole 74-3 where granodiorite and hornblende quartz-diorite intrude the volcanics. Diamond drilling and trenching identified only narrow zones of mineralization and attempts to use the IP anomaly to target significant copper-gold mineralization proved to be unsuccessful in the past.

Of significance is that the high gold to copper ratio in mineralization delineated in the historic drilling in the Takom Zone was consistent with ratios of copper-gold mineralization found in the Megabuck Zone.

Several additional highly anomalous zones, defined by soil geochemistry ± IP chargeability surveys occur on the property. The Spellbound Zone is defined by a very small soil sampling program completed by Noranda in 1992 returning anomalous values to the edge of the survey, approximately 150 metres east of the road-cut, with the most easterly soil sample returning 803 ppm Cu. The true size of the Spellbound Zone remains unknown. Outcrop exposure along a road-cut consists of pervasive epidote and tourmaline replacement in hornfelsed volcanics adjacent to a quartz diorite intrusion. A weak quartz stockwork here contains minor quantities of chalcopyrite.

A new zone "Discovery Zone", located on the eastern portion of a large IP anomaly also encompassing the Megabuck Zone, was originally discovered in 2003 by Fjordland's prospecting and soil survey. Drilling intersected a zone of fractured, brecciated and altered volcanics dominated by quartz-carbonate veining and semi-massive chalcopyrite mineralization. Composite grades of 42.3 ppb Au and 0.90% Cu over 15.4 metres, including an interval of 340 ppb Au and 7.2% Cu over 1.14 metres, were encountered during drilling.

A moderate, heretofore untested, IP chargeability anomaly is located to the southeast portion of the property that requires follow-up exploration. To the northern extent of the property is located a 1 km x 750 m wide zone of anomalous copper-in-soils delineated by a soil sampling carried out by Archer Cathro in 1985.

5. 2004 EXPLORATION PROGRAM

Historic Compilation

A number of historic geophysical surveys, including magnetometer, I.P., VLF-EM, aerial magnetics, and seismic, have been conducted on the Woodjam property. A compilation of historic IP surveys, compiled by Noranda in 1992, is presented in Figure 3. The chargeability high, most prominently defined by the Megabuck and Takom Zones, forms a roughly circular pattern approximately 4 kilometres in diameter. Topographic features and drainage also forms a roughly circular pattern around the IP anomaly suggesting a collapsed caldera or possibly a "Jajay Ring". The name "Jajay" was derived from Dr. Ja Hak Kao and Dr Jay C Hodgson who first postulated, then recognized, (from the Loraine property in British Columbia) that a 10 kilometre diameter magnetic ring structure was related to a major buried alkalic intrusion, the effects of which are seen in large rift-related structures.

Historic soil geochemistry surveys were compiled by the author and copper distribution in soils is presented in Figure 4. The survey coverage encompassed and defined both

Megabuck and Takom mineralized areas as well as two additional previously untested zones.

Copper distribution in the Megabuck Zone appears relatively small (140 metre diameter) with an approximately 2 kilometre long linear anomaly trending to the west-northwest. Noranda Exploration Company identified a coincident surface glacial dispersion train, consisting of angular boulders (float) in 1992. A quotation from Noranda's last report (Walker, 1992) concerning the dispersion train reads as follows: *"The strongest copper and gold responses from the rock samples came from the Megabuck float train where values of 0.1 -0.4% copper and 1-6 gpt (g/t) gold were recorded. This float train with this range of values is traceable for at least 2 kilometres west-north-west of the showing".* The character of the soil anomaly suggests glacial "smearing" of the Megabuck mineralization to the west-northwest, however, the soil anomaly will still require subsurface testing.

Two separate coinciding soil geochemistry surveys in the Takom Zone, completed by Exploram (1974) and Archer Cathro (1983), delineated an anomalous copper-in-soils anomaly measuring 1 x 2 kilometres (Figure 4)coinciding with an IP chargeability high (Figure 3). Copper in soils was widespread with high values exceeding 10000 ppm copper. Of 4 holes drilled by Exploram in the 1970's, one hole (74-03) intersected 10.7 metres grading 1.3 g/t Au and 0.13% Cu.

Magnetometer surveys conducted in the 1980's by Archer Cathro concentrated on the peripheral areas north and south of the Megabuck Zone and the two IP surveys previously conducted were insufficient for targeting drill holes. As a result, in 2001 Fjordland initiated a program of geophysical surveys including IP and magnetometer on possible eastern extensions of mineralization. The survey defined a large, 1650 x 780 metre, chargeability anomaly extending northeast from the Megabuck Zone.

In 1986 Archer Cathro and Associates (on behalf of Big Rock Gold Ltd) excavated and sampled 2 trenches in Megabuck Zone. Situated approximately 50 metres apart, the trenches returned significant widths of gold mineralization greater than 1.0 g/t gold. From 1974 to 1999 a total of 23 diamond drill holes, totaling 2,437 metres and ranging in depth from 12 metres to 200 metres, were drilled in the Megabuck Zone by Exploram Minerals Ltd, Placer Development Company, and Phelps Dodge Corporation of Canada, Limited.

Fjordland's 2002 diamond drill program, consisting of 5 holes totaling 1,009.4 m, tested possible extensions of gold mineralization to the north, northeast and southwest of the Megabuck Zone. Gold-copper mineralization, related to disseminated chalcopyrite in quartz veinlets, cuts across a layered sequence of fine to coarse pyroclastic and volcano-sedimentary rocks. Faulting of the layered sequences restricts correlation between drill holes. Host rocks are propylitized exhibiting sericitic and potassic alteration near mineralized zones.

A follow-up diamond drilling program, consisting of 3 holes totaling 460.85 metres, was conducted on the property in 2003. The objective of the 2003 drilling program was to test the periphery of the IP anomaly defined by the 2001 IP survey as well as delineate potential extensions from known mineralization outlined by previous drilling in the Megabuck Zone. Drill holes were collared in the proximity to locations of soil and rock samples anomalous in gold and copper taken in 2003.

Zone	By	HOLE-ID	ELEV (m)	AZ	DIP	LENGTH (m)	O/B (m)	Au (g/t)	Cu (%)	From (m)	To (m)	Interval (m)
Megabuck	Exploram	74-01	996	360°	-46°	228.6	1.4	1.24	0.13	1.1	88.7	87.6
		74-02	996	205°	-45°	175.3	2.7	0.77	0.08	4.8	149.4	144.6
	Placer	83-03	989	179°	-60°	175.6	4.8	0.54 0.39	0.13 0.05	30.0 147.0	36.0 165.0	6.0 18.0
		83-04	989	180°	-60°	152.0	3.7	1.30	0.16	3.7	51.0	47.3
		83-05	995	180°	-60°	65.8	29.9			*NSI		
		83-06	1000	360°	-50°	96.3	18.5	0.65	0.15	18.3	66.0	47.7
		83-07	1000	180°	-60°	68.0	21.3	0.47	0.08	21.3	68.0	46.7
		83-08	971	1°	-60°	84.1	19.4			NSI		
		83-09	980	203°	-50°	90.2	11.3			NSI		
		83-10	971	181°	-60°	70.1	9.4			NSI		
		83-11	972	0°	-90°	80.8	9.6			NSI		
		83-12		0°	-90°	30.5	11.6	0.23	0.04	11.6	30.0	18.4
		83-13	996	0°	-90°	12.0	2.1	0.79	0.11	2.1	12.0	9.9
		83-14		0°	-90°	19.8	19.8			-		
		84-15	1002	0°	-90°	71.3	33.8			NSI		
		84-16	1010	0°	-90°	42.7	42.7			-		
		84-17	998	0°	-90°	69.2	34.8	0.14	0.02	36.0	66.0	30.0
		84-18	998	0°	-90°	72.2	33.8			NSI		
		84-19	1005	0°	-90°	65.8	30.8			NSI		
	Phelps Dodge	99-20	996	0°	-90°	200.3	2.4	0.98	0.13	2.4	44.0	41.6
		99-21		125°	-72°	160.6	25.9			NSI		
		99-22		305°	-72°	227.4	31.1			NSI		
		99-23		35°	-54°	178.6	19.5			NSI		
	Fjordland	02-24	923	130°	-45°	219.5	3.7	0.15	0.02	137.0	219.5	82.5
		02-25	910	300°	-43°	205.7	9.8	0.33	0.07	9.8	182.0	172.3
		02-26	939	80°	-45°	209.1	21.3	8.16	0.01	119.0	121.0	2.0
		02-27	923	305°	-45°	223.1	28.5	0.14	0.03	30.0	168.0	138.0
		02-28	932	300°	-45°	152.0	30.5	0.02	0.01	30.5	153.1	122.6
Mega East		03-29	5	-45	153.31	25.3	128.01			NSI		
		03-30	15	-45	156.97	9.8	147.17	43.5	58.9	15.4	0.04	0.9
		03-31	330	-50	151.18	57.2	93.98			NSI		
Takom	Exploram	74-03	994	270°	-45°	230.0		1.30	0.13	108.2	118.9	10.7
		74-04	968	268°	-45°	152.4				NSI		
		74-05	1007	115°	-45°	116.7				NSI		
		77-01	970	140°	-45°	153.0		0.002	0.09	100.6	104.2	3.6

Table 3: Historic Drill Summary (*NSI - No significant intersections)

2004 DIAMOND DRILLING

Scope and Method

In 2004, Fjordland conducted a diamond drill program on the Megabuck Zone with the intent of testing the gold-copper mineralization at depth. The program consisted of 11 holes totaling 3,968 metres of NQ-sized core.

The 2004 diamond drilling program was conducted over 3 phases. The first phase, consisting of hole 04-32, was completed from 5-16 June 2004. Drilling was completed by Phil's Diamond Drilling Ltd of 100 Mile House, BC using a Longyear 37 diamond drill and pads and trails were excavated using a John Deere 450C dozer. The collar location was spotted relative to pre-existing holes and measured by GPS (Garmin 12). NQ-sized (47 mm) core was logged by the author and split onsite by the author and J. Gomez of New Westminster, BC.

The second phase of drilling consisting of an extension of hole 04-32 to hole 04-36, completed from 17 August - 11 September 2004, was contracted to and carried out under the supervision of Mincord Exploration of Vancouver, BC. Drilling was completed by LeClerk Drilling Ltd of Cranbrook, BC. A Longyear Super 56 diamond drill was used to drill NQ sized core and an International TD-15 Dozer was used to construct drill pads. Drill collar locations were measured by GPS on UTM Nad83 projection, Zone 10. Dip tests were taken using a conventional acid bottle and corrected to true dip. Core was logged by Bob Johnston of Vancouver, BC and split and sampled by J.P. Charbonneau of Williams Lake, BC.

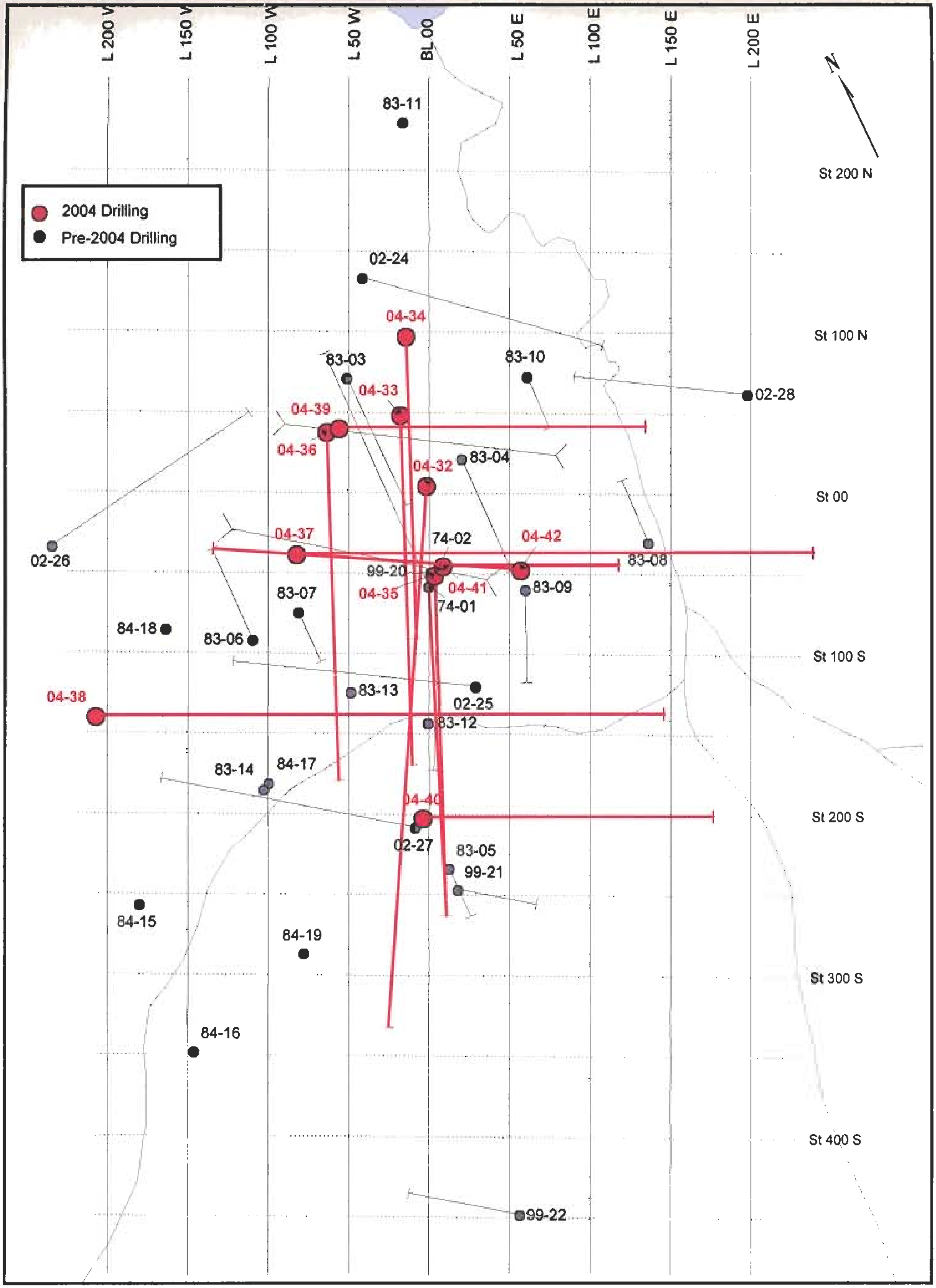
The third phase of drilling, consisting of holes 04-37 to 04-42 and completed from 19 October - 3 December 2004, continued using the same contractors as in phase 2. Core was logged by Jay W. Page of Vernon and split and sampled by J.P. Charbonneau of Williams Lake, BC.

Property visits were conducted by the author for the first phase of drilling in June and 12-14 October 2004. All drill setups were visited and all core from the 2004 program to date was examined on-site.

Sample Handling and Preparation

Handling of core prior to sampling consisted of moving the core from the drill sites to a secure logging facility at Horsefly. All core handling was done by or under the supervision of L. Peters, B. Johnson, J. Page or J.P. Charbonneau. Care was taken to eliminate sampling biases that could impact the analytical results. All jewelry was removed prior to handling core, rocks or soils and the work area was kept clean during splitting and sampling.

All core derived from the 2004 drilling program was sampled. Except for phase 1 which was logged and split on site, all drill core was logged, split and sampled in a rented secure facility in Horsefly. A total of 1,924 intervals from the 3,967.58 metres of core obtained was split into halves using a manual core splitter, one half placed into plastic sample bags and closed using plastic tyvex closures. The remaining drill core half was left in labeled core boxes at the core logging facility. Samples were selected at approximately 2.0 metre downhole (dh) intervals or less depending on geology and



Section angle - 24°

FIGURE 7: DRILL PLAN MAP

mineralization. The intervals were deemed adequate given the broad extent of mineralization demonstrated from historic drilling. J. Page, B. Johnson, and J.P. Charbonneau were contracted by Mincord Exploration for this project. No sample preparation was conducted by an employee, officer, director or associate of Fjordland prior to delivery to the laboratory for analyses.

Core samples were shipped to either Acme Analytical Laboratories Ltd. (Acme) or Global Discovery Labs (Global) for analyses. Acme, fully accredited under ISO 9002, is located at 852 East Hastings St., Vancouver, BC. Preparation and analyses of samples at the lab consisted of the following:

Type	Method Code	Procedure
Core prep	R150	crush (4 kg to -10 mesh (70%), split, pulverize 250 g to -150 mesh (95%).
30-element ICP	1D	50 g sample split leached with 3 ml aqua regia (2-2-2 HCl-HNO3-H2O) at 95°C for 1 hour, diluted to 10 ml, analyzed by ICP-ES for 35 element suite.
Fire Assay (Au)	3B	30 g sample analyzed by FA/ICP for Au.
Cu Analyses (> 10000 ppm)	7AR	1 g sample split leached with 2-2-2 HCl-HNO3-H2O, diluted to 100 ml, analyzed by ICP-ES for Au + Cu

Table 4: Sample Preparation and Analyses (Acme)

Global (a business unit of Teck Cominco Ltd), located at 1486 East Pender Street Vancouver, BC, routinely participates in and receives certification of proficiency in the CANMET administered Proficiency Testing Program for Mineral Analysis Laboratories (PTP - MAL). Preparation and analyses of samples at the lab consisted of the following:

Type	Method Code	Procedure
Core prep		Sample dried, coarse crushed to -6 mm size, fine crushed to -2 mm size, split to 250 to 300 gram subsample, milled in "puck and ring" mill to 150 mesh.
28-element ICP	MQP(ICP3)	5 g sample digested in aqua regia on a sand bath at 95° C for 3 hours, diluted and mixed on vortex, then analyzed by ICP for 28 multi-element package
Fire Assay (Au)	AUL(Au4)	30 gram sample analyzed by FA/ AA finish (low level) 1 A.T.

Table 5: Sample Preparation and Analyses (Global)

A total of 12 sample pulps from each of Acme and Global, were sent as checks to ALS Canada Ltd (Chemex), located at 212 Brooksbank Ave, North Vancouver, BC. Chemex is fully accredited under ISO 9001:2000. Samples were analyzed for gold, copper and PGE's. Analyses of samples at Chemex consisted of the following:

Type	Method Code	Procedure
Fire Assay (trace Au)	Au-AA23	30 gram sample analyzed by FA/AAS finish
Aqua Regia (trace Cu)	Cu-AA45	copper by aqua regia digestion and AAS finish
Cu Analyses (ore grade)	Cu-AA46	copper by aqua regia digestion, HCl leach with complexing agents, AAS or ICPAES finish
PGE's/Au Fire Assay	PGM-ICP23	30 gram sample, pt-pd-au analyzed by FA/ICPAES finish

Table 6: Sample Preparation and Analyses (Chemex)

Results

A plan map showing drill hole locations relative to previous drilling is presented on Figure 7. Cross sections of drilling showing Au-Cu grade distributions (presented as histograms) are presented on Figures 8-13. Logged descriptions of drilling and accompanying analytical results are presented in Appendix A. Analytical certificates are located in Appendix B. A summary of drilling including notable composite grades follows on Table 6.

Hole	Azimuth	Dip	Length (m)	From (m)	To (m)	Interval (m)	Au (g/t)	Cu (%)
04-32	208.0	-50.0	542.85	3.96	382.0	**378.0**	0.81	0.12
04-33	202.0	-50.0	387.1	3.1	271.0	**267.9**	0.62	0.09
04-34	202.0	-50.0	373.7	NSI				
04-35	202.0	-50.0	370.6	3.1	297.0	**293.9**	0.45	0.07
04-36	202.0	-50.0	379.8	3.7	223.0	**219.3**	0.30	0.04
04-37	114.0	-45.0	452.6	9.3	406.8	**397.5**	0.77	0.13
04-38	114.0	-45.0	458.7	42.8	458.7	**415.9**	0.26	0.06
04-39	114.0	-50.0	261.5	3.7	44.7	**41.0**	0.30	0.03
				229.3	261.5	**32.2**	0.27	0.09
04-40	114.0	-60.0	337.1	204.5	292.5	**88.0**	0.26	0.04
04-41	114.0	-45.0	153.9	3.1	85.4	**82.3**	0.83	0.08
04-42	294.0	-45.0	249.6	9.9	220.3	**210.4**	0.51	0.08

Table 7: 2004 Drill Grade Composites

As the first diamond drill hole of Fjordland's 2004 exploration program, hole 04-32 focussed on testing the depth extent of gold-copper mineralization on the Megabuck Zone. Gold-copper mineralization occurred throughout the -50° inclined hole intersecting monzonite intrusives, feldspar porphyries, and volcanics. The drilling was stopped prematurely because of insufficient drill rods available at the time and the contractor's prior commitments to another project, however, casing was left in place in anticipation of reentering the hole. The hole intersected 361.2 metres grading 0.84 g/t gold and 0.12% copper from bedrock surface to the end of the hole at 365.2 metres, including 274.9 metres of 1.03 g/t gold and 0.14% copper.

A total of 1,689 metres of core drilling was completed on the Property's Megabuck Zone during the second phase of drilling. Drilling consisted of four angled holes (04-33 to 04-36) and one hole extension (04-32b) spaced at approximately 50-metre step-outs designed to extend gold-copper mineralization, and to better understand the geometry of the deposit.

Hole 04-32 was extended from 365.2 metres to a depth of 542.9 metres and significant mineralization was encountered to 382.0 metres, while elevated gold-copper values and encouraging potassic, silicic, and clay alteration in volcanic rocks extend to the bottom of the hole.

Hole 04-33 undercut hole 04-32, 50 metres to grid north. Significant continuous mineralization extended from surface to 271.0 metres grading 0.62 g/t gold and 0.09% copper over 268 metres; elevated gold and copper values in highly altered volcaniclastic rock were encountered to the bottom of the hole at 387.1 metres.

Hole 04-34 undercut 04-33, 50 metres to grid north; it is geochemically anomalous in gold and copper values throughout its 373.7 metre length in altered volcaniclastics. Although no potentially economic intervals were intersected, sporadic values up to 0.26 g/t gold and 0.04 % copper were encountered. The alteration and elevated metal values suggested a proximity to a potentially large mineralized system.

Hole 04-35, an overcut of 04-32, was collared 50 metres to grid south. Significant mineralization was encountered from surface to a depth of 297.0 metres grading 0.45 g/t gold and 0.07% copper over 294 metres, while elevated gold and copper values continued to the bottom of the hole at 370.6 metres. Geologically, the hole encountered a mixed sequence of silicic, potassic and clay altered volcanics, volcaniclastics and intrusives that were locally brecciated. The zone remains open to the south, east and west.

Hole 04-36 was collared on a line 50 metres to grid west of hole 04-34 and drilled parallel to it. Significant mineralization was encountered to a depth of 223.0 metres while elevated values of gold and copper extend to the bottom of the hole at 380.0 metres. This is the first hole drilled on this new section and the results confirm that the mineralized system remains wide open.

The third phase of drilling consisted of six angled holes totaling 1,914 metres. Drill holes 04-37 to 04-42 were drilled on a grid east-west orientation, perpendicular to the direction of holes 04-32 to 04-36 completed earlier in 2004. The holes spanned an east-west distance of approximately 450 metres, whereas the earlier holes spanned a north-south distance of 430 metres. All phase 3 drill holes encountered gold and copper over significant intersections.

Hole 04-37 was drilled to grid east at -45° dip intersecting 397.5 metres grading 0.77 g/t gold and 0.13% copper. A 16 metre-wide fault was encountered near the bottom of the hole. Mineralization in the fault was both brecciated primary and remobilized secondary. The potential for offset mineralization beyond the fault will be drill tested in 2005.

Hole 04-38 was drilled to grid east at -45° dip approximately 100 metres south of 04-37. Continuous low-grade mineralization occurred over 415 metres from bedrock surface to the end of the hole, leaving the potential for a higher grade system open.

Hole 04-39 was drilled at grid east at -50° dip approximately 100 metres north of 04-37. Intervals of mineralization were encountered at the top and bottom of the hole. A fault was intersected at the bottom of the hole and drilling was terminated as the rods were in danger of twisting off. The east side of the fault will be tested for mineralization in 2005.

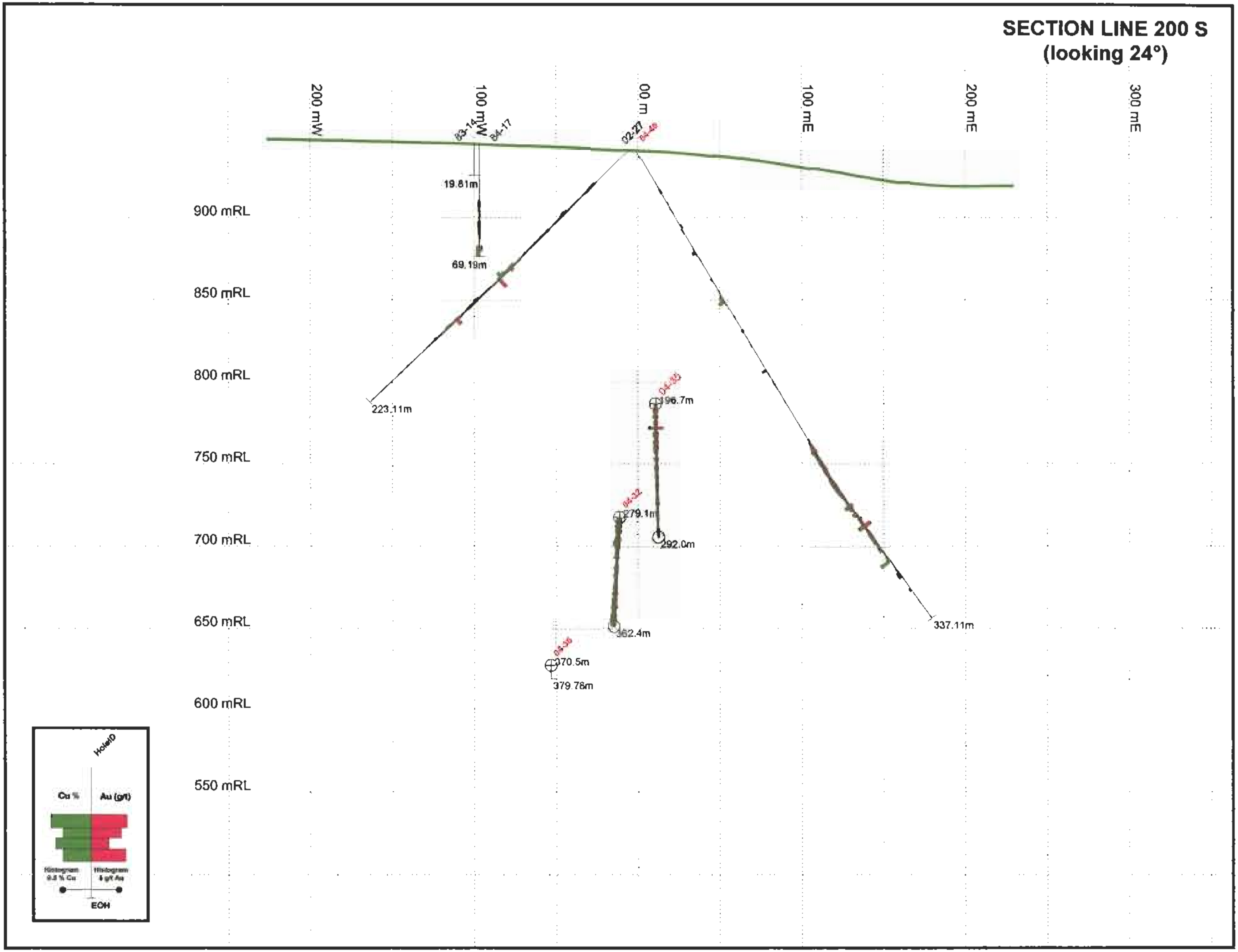


FIGURE 8: X-SECTION

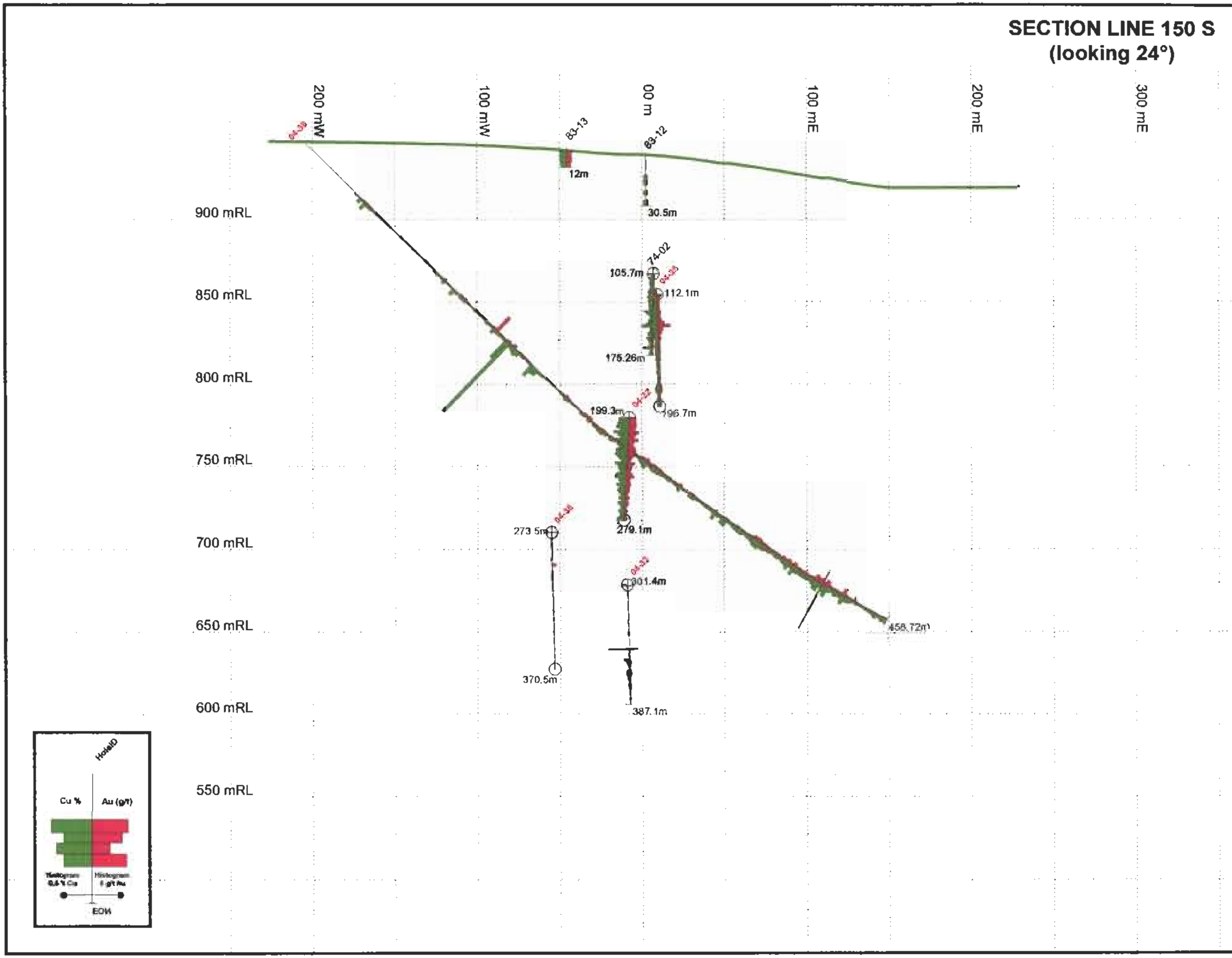


FIGURE 9: X-SECTION

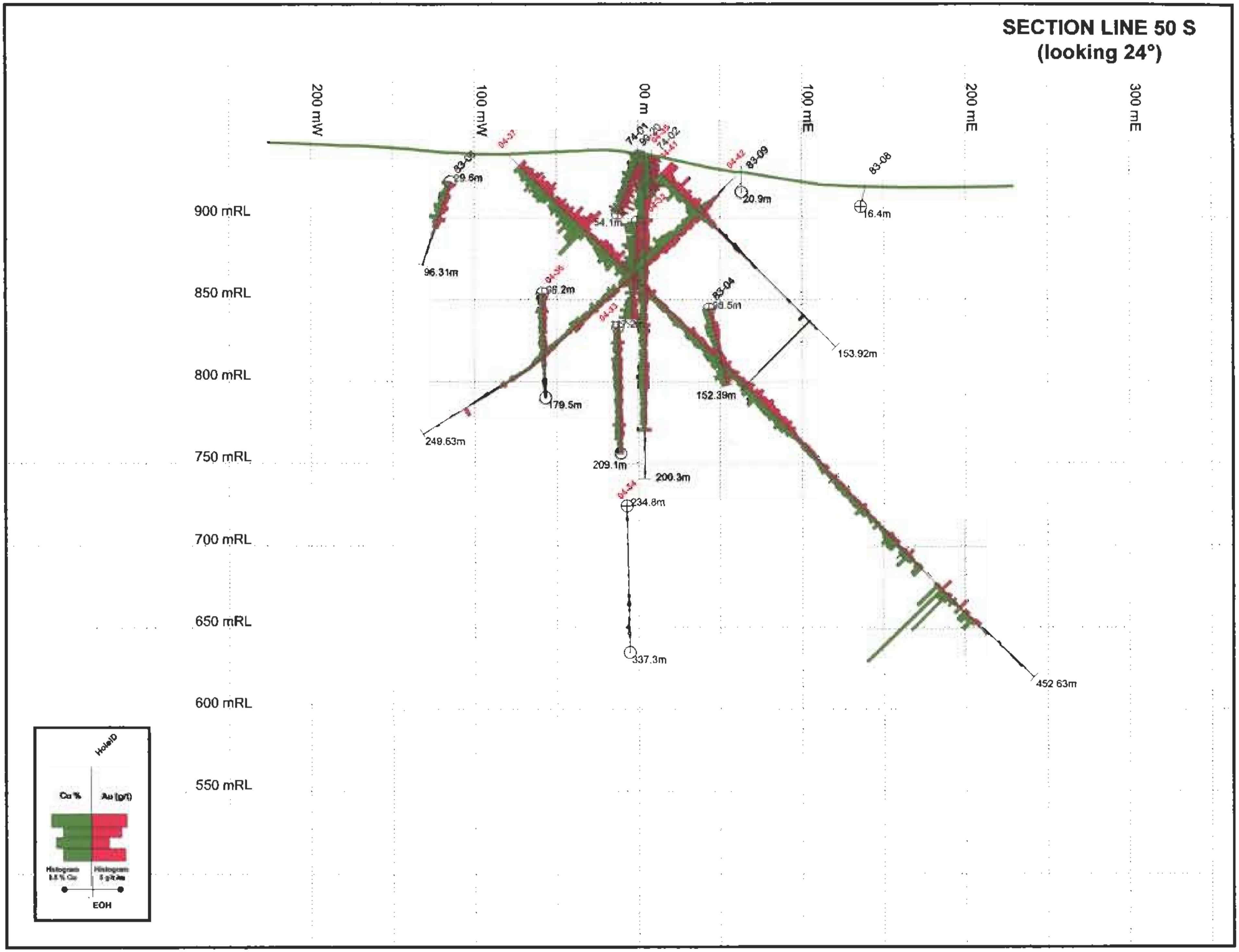


FIGURE 10: X-SECTION

SECTION LINE 50 N
(looking 24°)

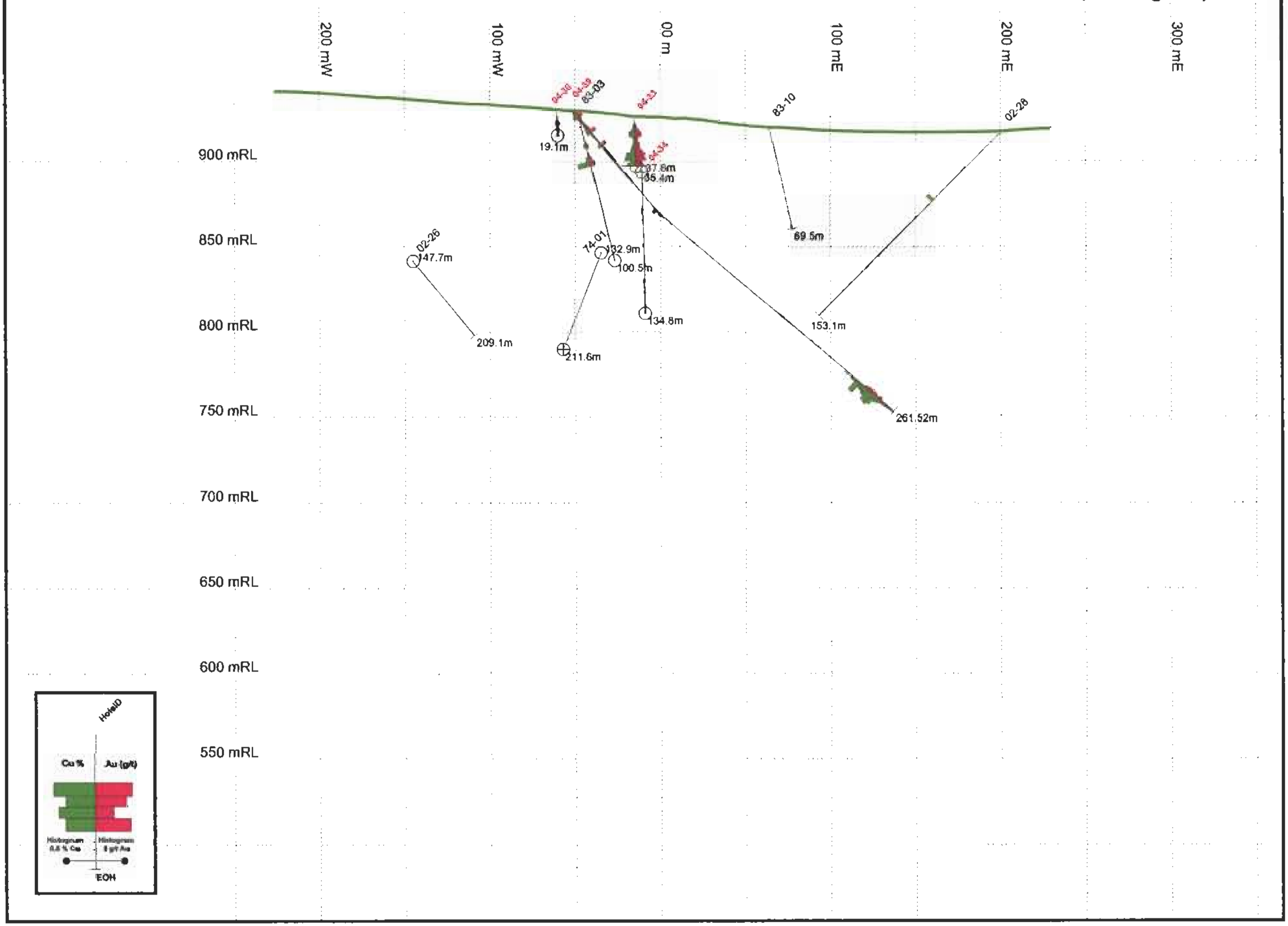


FIGURE 11: X-SECTION

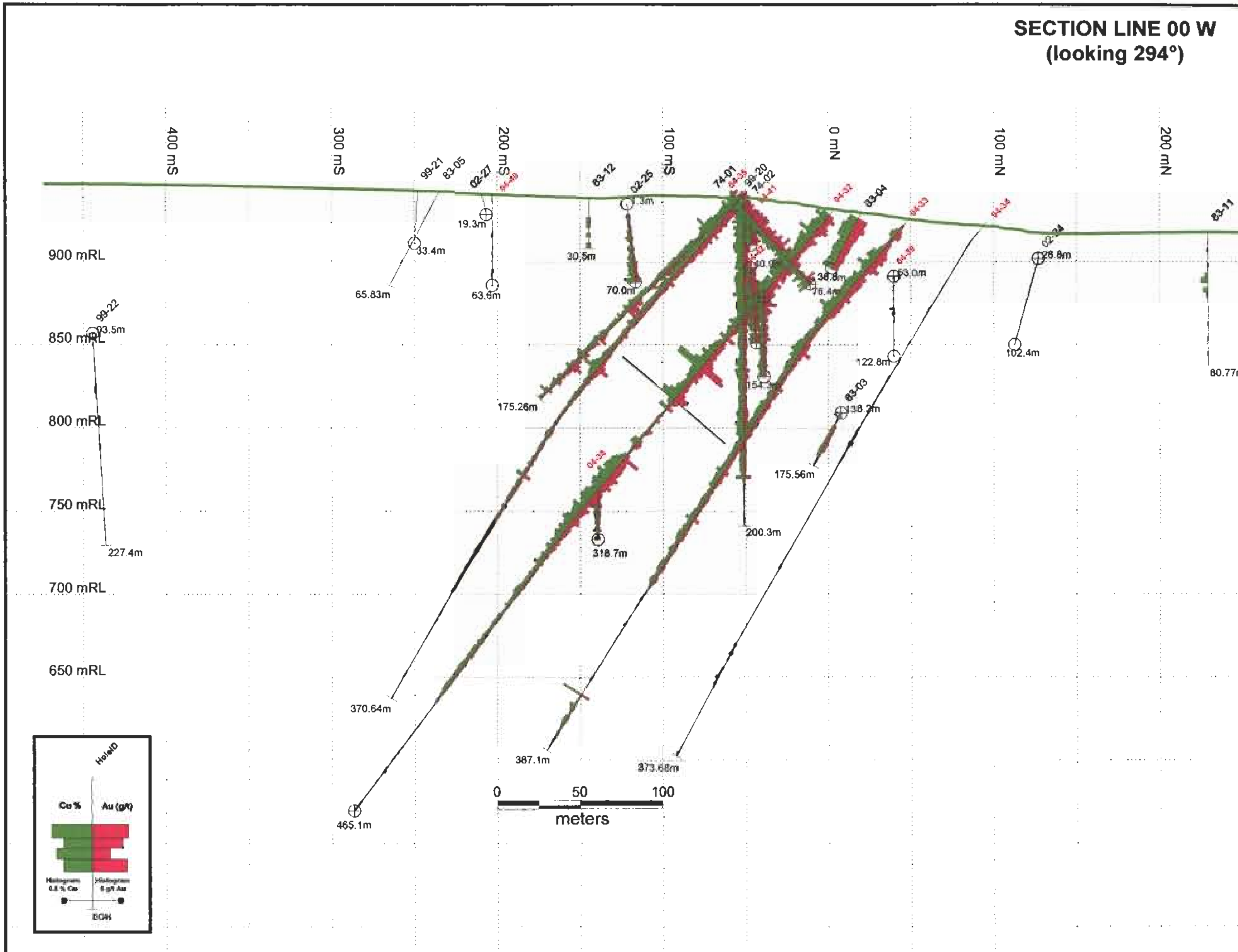


FIGURE 12: X-SECTION

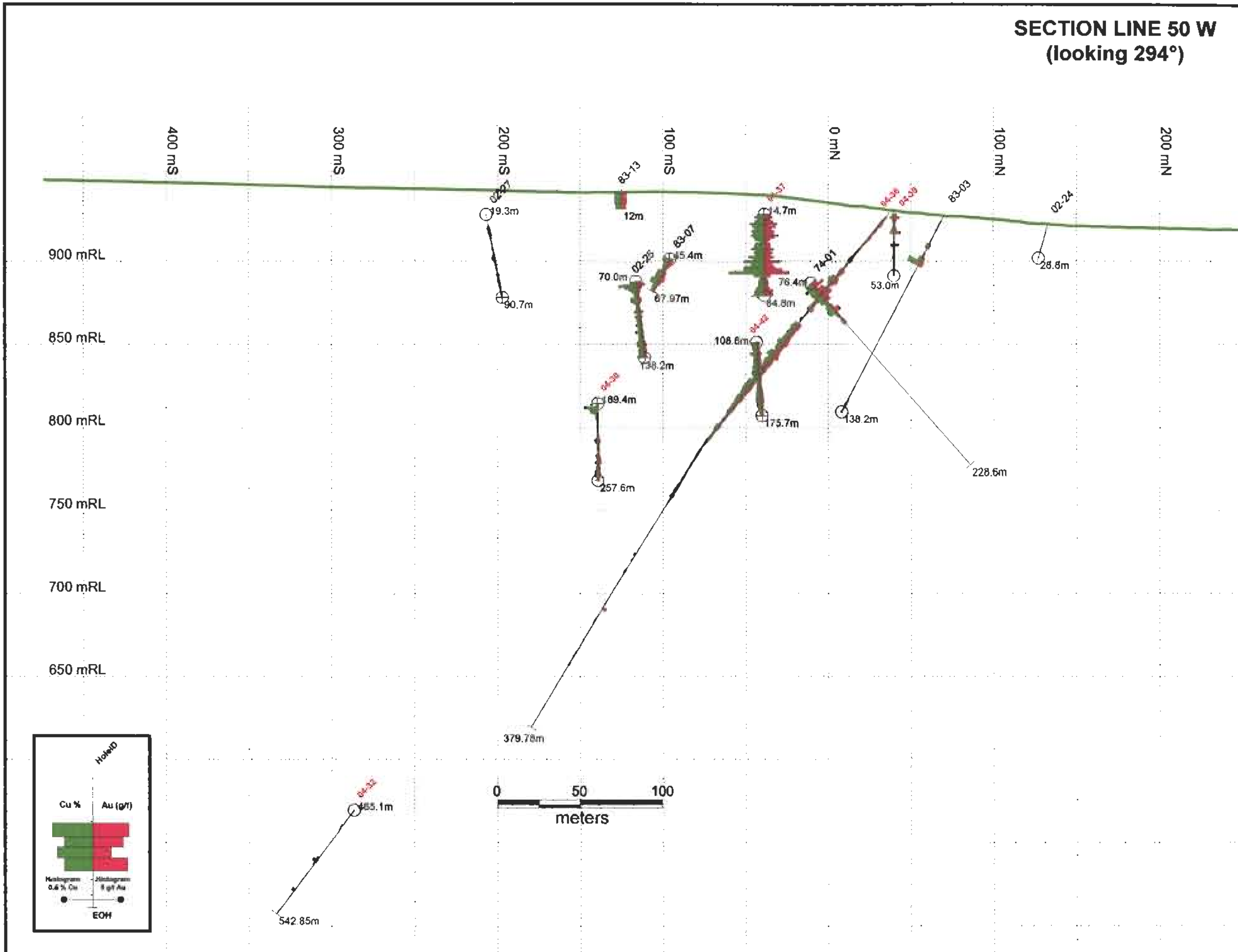


FIGURE 13: X-SECTION

Hole 04-40 was drilled to grid east at -60° dip approximately 50 metres south of hole 04-38. The wide zone of mineralization in hole 04-38 was not encountered in this hole, with the best interval being 88 metres of 0.26 g/t gold and 0.04% copper. This suggests an intervening fault has offset the southerly extent of the zone but leaves the potential open for a displaced extension of the mineralized zone.

Hole 04-41 was drilled to grid east at -45° dip approximately 80 metres east of 04-37. Mineralization of 0.83 g/t gold and 0.08% copper over 82.3 metres was intersected at the top of the hole before entering a fault contact into a different rock type devoid of mineralization. This also suggests displacement of mineralization leaving extensions laterally and to depth open.

Hole 04-42 was drilled to grid west at -45° dip scissoring holes 04-37 and 04-41. Significant mineralization was encountered over the first 210 metres (0.51 g/t gold and 0.08% copper) with anomalous geochemical values below, leaving the possibility of further mineralization open to the west.

QA/QC

Samples from the 2004 drilling program were sent to two labs during the program. Holes 04-32 to 04-37 were sent to Acme. During the season Acme became inundated with samples and the "turnaround time" for samples became unmanageable. As a result the remainder of the samples, from the bottom of hole 04-37 to 04-42 were sent to Global. The analytical labs perform routine check analyses during sample runs including in-house standards and duplicates. As well, Fjordland shipped standard pulps as regular checks with samples sent to the labs. A total of 12 samples from each of Acme and Global were sent to Chemex for duplication. The following table describes the frequency of sampling, checks and repeats:

Lab	Acme	Global	Chemex
Total # of Samples	1209	719	24
# Lab Standards (Au)	52	15	
Variance of Au standards	10.8	43.9	
# Lab Standards (Cu)	**52**	**16**	
Variance of Cu standards	18.7	31.3	
# Lab Repeats (Au)	138	65	
Variance of Au repeats	11.1	1.6	
# Lab Repeats (Cu)	**138**	**47**	
Variance of Cu repeats	3.4	23.9	
# Lab Checks (to Chemex)	12	12	24
Variance of Au checks	192.5	1011.5	
Variance of Cu checks	37.4	42.7	

Table 8: Sample Repeats

X-Y plots were created comparing Acme's and Global's repeatability of their in-house lab standards (including Fjordland's standards) for gold and copper (Figure 14), repeatability of gold and copper for their sample repeats (Figure 15), and the repeatability of gold and copper when 24 check samples were sent to Chemex (Figure 16).

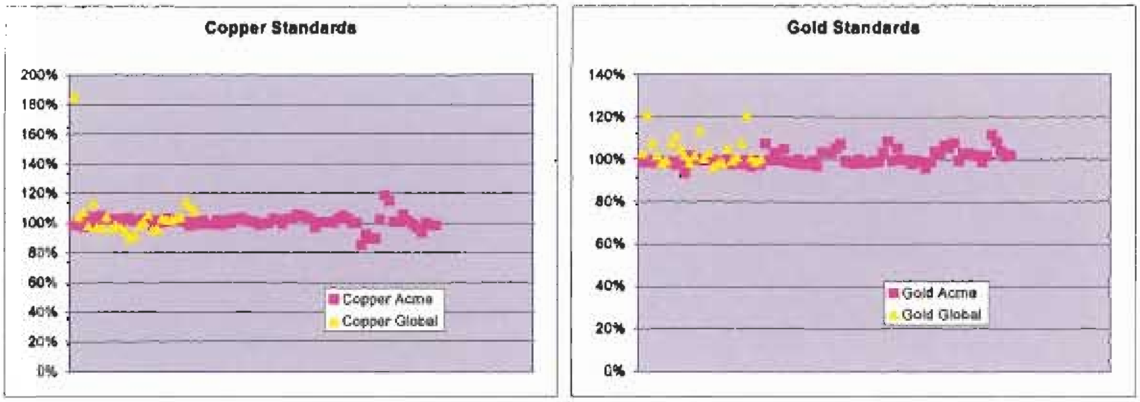


Figure 14: Repeatability of Lab Standards

As can be seen, Acme has excellent repeatability of their own lab standards in both gold and copper in comparison to Global. At one point near the end of the copper analyses, Acme's repeatability became scattered, coinciding with their busiest period when the decision was made to begin sending samples to Global. Global's repeatability of gold appears quite scattered.

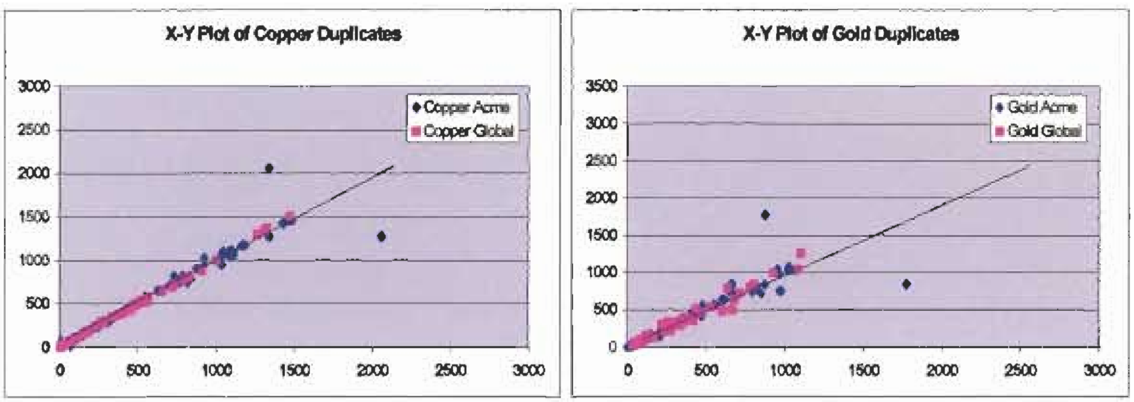


Figure 15: Repeatability of Lab Duplicates

The variance of the duplication of gold and copper results improved in both labs from the repeatability of standards. Global excelled over Acme during repeatability of gold grades, however, Acme appeared more adept at repeatability of copper grades. Overall, the variance for repeatability for both standards and sample duplicates were acceptable and it is the author's opinion that the analytical procedures were adequate for this stage of exploration.

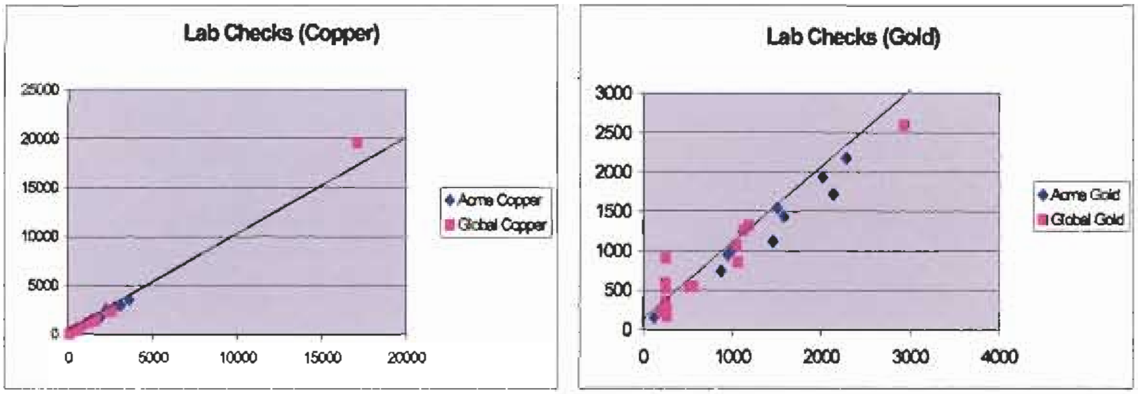


Figure 16: Repeatability of Lab Checks

Inter-lab repeatability of analytical grades from samples sent to Chemex resulted in a much higher dispersion rate and variance than from intra-lab repeatability. Copper checks were adequate at lower levels, however gold appeared erratic, due likely from differing analytical techniques as well as a nugget effect. Also, the number of samples was relatively low for an adequate comparison. There were no comparisons that were off by an order of magnitude and it is the author's conclusion that analytical results from all labs were adequate.

<u>**Petrographic Report**</u>

A total of 17 core samples were sent to Harris Exploration Services and 1 core sample was sent to PetraScience Consultants Ltd for petrographic analyses. Reports detailing petrographic descriptions are found in Appendix C. Generally, the reports state that the Megabuck Zone is generally comprised of quartz-poor/feldspar-rich igneous rocks (latite-andesite or monzonite-diorite range) with the intrusives classified as porphyritic monzonites.

6. INTERPRETATION AND CONCLUSIONS

The 2004 drilling program delineated a large, irregular and complex tabular-shaped gold-copper mineralized system trending northeast and dipping approximately 45° to the southeast. Mineralization extends over a roughly 400 metre by 250 metre area to a depth of 300 metres. Mineralization is truncated by mineralized faults to the northeast at approximately line 50 mN and obliquely to the east by the "Feeder Creek Fault" to Deerhorn Lake. Although the complex geology and numerous fault offsets complicate the picture, the system remains open in all directions and to depth.

Drilling crosscut layered sequences of mainly monzonite intrusives, crowded feldspar porphyries, volcanic breccia, andesite crystal tuffs and fine pyroclastic rocks and their reworked or sedimentary equivalents. Rock units encountered during drilling show various types and degrees of alteration. Significant bleaching of rock units occurs in and around fault zones. Propylitic, potassic, and sericitic alteration is most evident with feldspars and mafic minerals having been altered to epidote and chlorite.

Dark grey quartz ± carbonate stringers and veinlets are pervasive throughout the mineralized zones. Visible gold was not encountered in any of the drill core, however, gold is believed to be associated with chalcopyrite. The best gold values show good correlation with sections of core containing numerous chalcopyrite-bearing quartz veinlets.

Shearing and faulting occur throughout the layered sequence. A major north-south trending fault system (Feeder Ck Fault), located in the proximity of the creek feeding Deerhorn Lake from the south, contains semi-massive chalcopyrite mineralization in fault breccia. The copper to gold ratio within this fault controlled mineralization, as well as the fault system intersected by 03-30 (completed last year) is distinctly higher than mineralization generally found in the Megabuck Zone (~ 0.16:1.0 %Cu:g/tAu). This is most likely due to epigenetic remobilization of the copper within the fault conduits.

7. RECOMMENDATIONS

The objective of the proposed exploration program outlined below is to allow a property-wide examination of the distribution of gold-copper mineralization. Areas of focus will include:

1 Megabuck Zone: additional drilling in peripheral areas to expand the zone of known mineralization.
2 Mineralization associated with a major fault system (Feeder Ck Fault) located immediately to the east of the Megabuck Zone as well as any mineralization located to the east of the fault zone.
3 Mineralized zone located 800 metres east of the Megabuck Zone discovered during the 2003 drill program (hole 03-30) that intersected 15.4 metres of mineralization grading 0.90% copper and 0.04g/t gold from surface to a down-hole depth of 43.5 metres.
4 Takom Zone: fence drilling across the large (2 x 1 kilometre) IP chargeability/copper-in-soils anomaly.
5 Anomalous IP chargeability and soil geochemical zones.

The following work is recommended:

- Check road construction associated with logging activity for new bedrock exposures.
- Conduct a program of surface soil geochemistry over IP anomalies and other prospective areas.
- Conduct reconnaissance RC drilling in areas 3-5.
- Additional diamond drilling in areas 1 and 2 as well deeper holes as defined by RC drilling and across geophysically and geochemically defined targets.
- Re-examine drill core from all previous holes for compilation
- Prospect the property

It is estimated that the next phase of exploration will cost approximately $1,000,000.

Budget

ITEM	COST
Diamond Drilling (4000 m @ $125/metre)	500,000
RC Drilling (5600 m @ $65/metre)	364,000
Soil Sampling (450 samples @ $70 ea)	31,500
Prospecting	8,600
Report Writing	5,000
Contingencies (@ 10%)	90,900
TOTAL	**$1,000,000**

Table 9: Exploration Budget

8. STATEMENT OF EXPENDITURES

Item	Expenditure
Geological	99,725.00
Drilling Contractors	320,584.78
Equipment Rental	1,269.00
Vehicle Expense	9,988.94
Accommodation	11,453.95
Food	4,620.88
Analytical	46,801.44
Communication	318.93
Maps/Reproduction	458.54
Field Supplies	4,313.04
Shipping	3,945.13
Warehouse/Storage	1,100.00
Travel	1,857.23
TOTAL	**$506,436.86**

Table 10: Statement of Expenditures

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10. AUTHOR'S STATEMENT OF QUALIFICATIONS - L. John Peters

I, **L. John Peters, P.Geo** do hereby certify that:

a. I am a consulting geologist with addresses at 6549 Portland Street, Burnaby, BC, Canada, V5E 1A1.

b. I graduated with a Bachelor of Science degree (Geology) from the University of Western Ontario in 1984.

c. I am a Professional Geoscientist (P.Geo.) in good standing with the Association of Professional Engineers and Geoscientists of British Columbia (#19010).

d. I have worked as a geologist for a total of 20 years since my graduation from university.

e. I am responsible for the preparation of all sections of the technical report titled "ASSESSMENT REPORT including Diamond Drilling on the WOODJAM PROPERTY" and dated 8 March 2005 relating to the Woodjam Property. I visited the Woodjam Property on numerous times since 2001.

f. I was not involved in any of the historic work programs on the Woodjam Property, however, I have been involved in all aspects of Fjordland's exploration activities on the Property since 2001.

g. I am not aware of any material fact or material change with respect to the subject matter of the Technical Report that is not reflected in the Technical Report, the omission to disclose which makes the Technical Report misleading.

Dated this 8th day of March 2005.

"Lawrence John Peters"

APPENDIX A

DRILL LOGS

Property: Woodjam	**Total Length:** 365.15 m	**DIP TESTS**			**Start Date:** June 5, 2004
		Depth (m)	Dip Meas.	Dip Cor.	
Hole ID: **WJ-04-32**	**Core Size:** NQ	154.80	58°	49.5°	**Completion:** June 16, 2004
Elevation: 992 m	**Azimuth:** 208°	331.60	61°	53.0°	**Logged By:** L. John Peters
Coordinates: L 0, St 0	**Inclination:** 50°				**Date logged:** June 11-16, 2004

NOTES: Hole drilled by Phil's Diamond Drilling Ltd of 100 Mile House using a Longyear 37. Pad was constructed using a John Deer 450C. Hole collared at UTM (Nad83) 610358,5790789.

Depth (metres) From (m)	To (m)	LITHOLOGICAL DESCRIPTION	SAMPLES Sample #	From (m)	To (m)	Metres	Analytical Cu (%)	Au (ppm)
0	3.96	CASING through overburden.						
3.96	5.49	VOLCANICLASTIC: dark grey, highly silicified, cpy to 1% (disseminated), trace py	202501	3.96	5.97	2.01	0.132	0.934
5.49	17.07	INTRUSIVE: Monzonite, rounded feldspar, variable light-dark grey groundmass, feldspar porphyry in dark groundmass, cpy in veinlets and disseminated ~1%, trace bornite, ~2% magnetite	202502	5.97	7.98	2.01	0.225	1.667
			202503	7.98	9.98	2.01	0.121	0.941
			202504	9.98	11.99	2.01	0.147	0.949
			202505	11.99	14.00	2.01	0.187	1.460
			202506	14.00	16.00	2.01	0.171	1.884
17.07	20.12	POLYMICTIC ZONE: As above - (core mostly broken) highly altered pale buff coloured Monzonite/Feldspar porphyry, minor fe-ox, irregular quartz-carbonate veinlets, magnetite ~1%, minor pale green epidote alt, some sericite, cpy <1%; locally in veinlets to 5%	202507	16.00	18.01	2.01	0.168	1.188
			202508	18.01	20.02	2.01	0.309	0.779
20.12	37.49	FAULT ZONE: very broken pale grey rock and gouge, textures obscurred, trace Sulphides.	202509	20.02	22.02	2.01	0.106	0.608
			202510	22.02	24.03	2.01	0.207	1.466
			202511	24.03	26.04	2.01	0.181	1.035
			202512	26.04	28.04	2.01	0.167	0.747
			202513	28.04	30.05	2.01	0.140	0.764
		30.8 - 8 centimetre magnetite vein @ 60°	202514	30.05	32.05	2.01	0.140	0.722
			202515	32.05	34.06	2.01	0.115	0.498
			202516	34.06	36.07	2.01	0.113	0.697
37.49	41.15	INTRUSIVE: pale green-orange monzonite breccia, large (4 cm) dark fragments, abundant quartz veinlets with cpy ~2-3%	202517	36.07	38.07	2.01	0.138	0.808
			202518	38.07	40.08	2.01	0.239	1.691
			202519	40.08	42.09	2.01	0.174	1.176
41.15	69.49	FAULT ZONE: very broken pale green-grey volcanic/intrusive, lessor quartz veinlets <1% to trace,	202520	42.09	44.09	2.01	0.143	0.956
			202521	44.09	46.10	2.01	0.166	1.175
			202522	46.10	48.11	2.01	0.258	1.370
		gouge seams @ 45.7-47.5, 52.4-54.6, 66.4-66.8	202523	48.11	50.11	2.01	0.208	1.012
			202524	50.11	52.12	2.01	0.203	1.236
			202525	52.12	54.13	2.01	0.180	1.449
			202526	54.13	56.13	2.01	0.074	0.595

Depth (metres) From (m)	To (m)	LITHOLOGICAL DESCRIPTION	SAMPLES Sample #	From (m)	To (m)	Metres	Analytical Cu (%)	Au (ppm)
			202527	56.13	58.14	2.01	0.164	1.521
			202528	58.14	60.15	2.01	0.159	0.970
			202529	60.15	62.15	2.01	0.162	1.028
			202530	62.15	64.16	2.01	0.238	1.639
			202531	64.16	66.17	2.01	0.192	1.065
			202532	66.17	68.17	2.01	0.125	0.672
69.49	83.52	VOLCANIC GRIT: finer grain, dark grey, variable quartz veinlets, cpy trace to 1% in veinlets	202533	68.17	70.18	2.01	0.107	0.616
			202534	70.18	72.19	2.01	0.113	0.585
		Fault: 72.8-73.5 - pale gren grey + abundant Quartz veinlets,	202536	74.19	76.20	2.01	0.155	1.081
		75.3-86.3 - pale green highly altered volcanics, minor gouge, low k-alt, abundant and variable quartz veinlets	202537	76.20	78.21	2.01	0.160	1.001
			202538	78.21	80.21	2.01	0.220	1.524
			202539	80.21	82.22	2.01	0.097	0.791
			202540	82.22	84.23	2.01	0.182	1.196
83.52	108.51	INTRUSIVE: medium grained Monzonite?, low magnetite, minor dark grey quartz veinlets, trace Sulphides to 5% locally in fractures.	202541	84.23	86.23	2.01	0.115	0.831
			202542	86.23	88.24	2.01	0.078	0.500
			202543	88.24	90.25	2.01	0.125	0.826
			202544	90.25	92.25	2.01	0.174	0.968
		FAULT ZONE from 83.52 - 108.5 subparallel to downhole, variable gouge	202545	92.25	94.26	2.01	0.082	0.446
			202546	94.26	96.27	2.01	0.115	0.783
			202547	96.27	98.27	2.01	0.080	0.621
			202548	98.27	100.28	2.01	0.061	0.430
			202549	100.28	102.29	2.01	0.138	1.614
			202550	102.29	104.29	2.01	0.044	0.349
			202551	104.29	106.30	2.01	0.085	0.611
			202552	106.30	108.31	2.01	0.116	0.930
108.51	118.57	VOLCANIC GRIT: tan to pale green, highly altered from fault zone, minor magnetite, minor quartz veinlets, Sulphides trace to 1%	202553	108.31	110.31	2.01	0.121	0.806
			202554	110.31	112.32	2.01	0.147	0.881
			202555	112.32	114.33	2.01	0.111	0.713
			202556	114.33	116.33	2.01	0.206	1.037
			202557	116.33	118.34	2.01	0.131	0.812
118.57	126.37	FELDSPAR PORPHYRY: dark grey, fine grained, moderate quartz veinlets, cpy >1%; disseminated and in veinlets, minor epidote along veinlets.	202558	118.34	120.35	2.01	0.141	1.147
			202559	120.35	122.35	2.01	0.223	1.711
			202560	122.35	124.36	2.01	0.513	4.255
			202561	124.36	126.37	2.01	0.509	4.865
126.37	128.93	VOLCANICS: light tan, clay altered, abundant quartz veinlets, <1% Sulphides	202562	126.37	128.37	2.01	0.151	1.002
128.93	133.81	As above: low alteration, grading to fine grain dark grey-brown Intrusive, trace Sulphides, minor quartz	202563	128.37	130.38	2.01	0.148	1.151

Depth (metres) From (m)	To (m)	LITHOLOGICAL DESCRIPTION	SAMPLES Sample #	From (m)	To (m)	Metres	Analytical Cu (%)	Au (ppm)
		veinlets.	202564	130.38	132.38	2.01	0.115	0.772
133.81	139.29	FAULT ZONE: pale green to tan, highly altered volcanics, very high epidote, some breccia zones, trace Sulphides.	202565	132.38	134.39	2.01	0.121	1.181
			202566	134.39	136.40	2.01	0.080	0.505
			202567	136.40	138.40	2.01	0.097	0.596
139.29	148.74	QUARTZ-FELDSPAR PORPHYRY: orange k-alt, increasing alt to depth with epidote, feldspars clay altered, cpy ~1%	202568	138.40	140.41	2.01	0.106	0.673
			202569	140.41	142.42	2.01	0.142	0.850
			202570	142.42	144.42	2.01	0.126	0.726
			202571	144.42	146.43	2.01	0.202	1.232
			202572	146.43	148.44	2.01	0.310	2.279
148.74	156.06	FAULT ZONE: as above, high alteration (friable), some gouge, trace Sulphides	202573	148.44	150.27	1.83	0.283	1.985
		150.3-150.6 cpy 25%	202574	150.27	150.67	0.41	7.075	62.720
			202575	150.67	152.40	1.73	0.092	1.082
			202576	152.40	153.70	1.30	0.085	0.808
			202577	153.70	155.70	2.01	0.037	0.327
			202578	155.70	157.71	2.01	0.163	1.043
156.06	163.98	ALTERATION ZONE: as above, dark to light grey, textures obliterated, 3% Sulphides (mainly py)	202579	157.71	159.72	2.01	0.024	0.175
			202580	159.72	161.72	2.01	0.018	0.115
			202581	161.72	163.73	2.01	0.033	0.250
163.98	167.64	CROWDED QUARTZ-FELDSPAR PORPHYRY: k-alt, variable quartz veinlets, cpy <1%	202582	163.73	165.74	2.01	0.042	0.138
			202583	165.74	167.74	2.01	0.032	0.556
167.64	170.38	as above: pale green, epidote rich, some breccia (quartz filled), cpy < 1% in veinlets	202584	167.74	169.75	2.01	0.023	0.120
170.38	181.97	as above: orange quartz-feldspar porphyry, patches of crowded quartz-feldspar, some areas friable, trace sulphides, minor quartz veining	202585	169.75	171.75	2.01	0.029	0.192
			202586	171.75	173.76	2.01	0.032	0.109
			202587	173.76	175.77	2.01	0.025	0.755
			202588	175.77	177.77	2.01	0.030	0.391
			202589	177.77	179.78	2.01	0.041	0.101
			202590	179.78	181.97	2.18	0.040	0.105
181.97	184.10	FAULT ZONE: dark grey, breccia/gouge, <1% Sulphides (mainly py)	202591	181.97	184.10	2.13	0.116	0.529
184.10	193.85	QUARTZ-FELDSPAR PORPHYRY: orange k-alt (pervasive), minor quartz veinlets, trace Sulphides	202592	184.10	186.11	2.01	0.130	0.865
			202593	186.11	188.11	2.01	0.054	0.628
			202594	188.11	190.12	2.01	0.033	0.202
			202595	190.12	192.02	1.91	0.025	0.121
			202596	192.02	193.85	1.83	0.025	0.151
193.85	199.64	as above - some breccia, abundant quartz veinlets, cpy ~1%	202597	193.85	195.86	2.01	0.071	0.558
			202598	195.86	197.87	2.01	0.107	2.941
			202599	197.87	199.64	1.78	0.151	0.929

Depth (metres)		LITHOLOGICAL DESCRIPTION	SAMPLES				Analytical	
From (m)	To (m)		Sample #	From (m)	To (m)	Metres	Cu (%)	Au (ppm)
199.64	203.91	VOLCANIC GRIT: dark grey, variable quartz veinlets, trace Sulphides increasing with depth to 1%	202600	199.64	201.65	2.01	0.185	1.109
			202601	201.65	203.91	2.26	0.181	1.131
203.91	230.73	VOLCANIC BRECCIA ZONE: orange high k-alt, abundant mineralized quartz veinlets, explosive post mineralized light grey quartz veining overprint, moderate epidote, minor gouge seams (core competent), cpy 1-2%	202602	203.91	205.92	2.01	0.207	1.245
			202603	205.92	207.92	2.01	0.212	1.192
			202604	207.92	209.93	2.01	0.151	1.066
			202605	209.93	211.94	2.01	0.260	1.731
			202606	211.94	213.94	2.01	0.184	1.272
			202607	213.94	215.95	2.01	0.136	1.005
			202608	215.95	217.96	2.01	0.224	1.679
			202609	217.96	219.96	2.01	0.174	1.029
			202610	219.96	221.97	2.01	0.116	0.817
			202611	221.97	223.98	2.01	0.149	1.204
			202612	223.98	225.98	2.01	0.199	1.393
			202613	225.98	227.99	2.01	0.186	1.400
			202614	227.99	229.51	1.52	0.210	1.396
			202615	229.51	230.73	1.22	0.177	1.077
230.73	271.27	INTRUSIVE: fine grained, grey-orange-green, ~1% magnetite, variable quartz veinlets, cpy 1-2%, minor epidote rimming quartz veinlets + retrograde, high potassic alteration (pervasive)	202616	230.73	232.74	2.01	0.138	0.804
			202617	232.74	234.75	2.01	0.093	0.531
			202618	234.75	236.75	2.01	0.209	1.320
			202619	236.75	238.76	2.01	0.156	0.929
			202620	238.76	240.77	2.01	0.139	0.827
			202621	240.77	242.77	2.01	0.116	0.620
			202622	242.77	244.78	2.01	0.170	1.004
			202623	244.78	246.79	2.01	0.196	1.342
			202624	246.79	248.79	2.01	0.130	0.684
			202625	248.79	250.80	2.01	0.101	0.588
			202626	250.80	252.81	2.01	0.154	0.830
			202627	252.81	254.81	2.01	0.108	0.618
			202628	254.81	256.82	2.01	0.141	0.671
			202629	256.82	258.83	2.01	0.109	0.553
			202630	258.83	260.83	2.01	0.078	0.370
			202631	260.83	262.84	2.01	0.111	0.678
			202632	262.84	264.85	2.01	0.065	0.394
			202633	264.85	266.85	2.01	0.120	0.642
			202634	266.85	268.86	2.01	0.073	0.455
			202635	268.86	270.87	2.01	0.064	0.248

Depth (metres) From (m)	To (m)	LITHOLOGICAL DESCRIPTION	SAMPLES Sample #	From (m)	To (m)	Metres	Analytical Cu (%)	Au (ppm)
271.27	302.06	INTRUSIVE: medium grained, dark grey, magnetite ~3%, generally fresh looking core with moderate localized alteration zones near veinlets, moderate quartz veinlets, minor breccia, minor epidote alteration near veinlets, Sulphides <1%, locally to 2% (mainly pyrite) decreasing with depth	202636	270.87	272.87	2.01	0.104	0.452
			202637	272.87	274.88	2.01	0.070	0.263
			202638	274.88	276.89	2.01	0.088	0.293
			202639	276.89	278.89	2.01	0.125	0.452
			202640	278.89	280.90	2.01	0.047	0.156
			202641	280.90	282.91	2.01	0.061	0.288
			202642	282.91	284.91	2.01	0.052	0.223
			202643	284.91	286.92	2.01	0.072	0.326
			202644	286.92	288.93	2.01	0.056	0.186
			202645	288.93	290.93	2.01	0.066	0.358
			202646	290.93	292.94	2.01	0.048	0.223
			202647	292.94	294.94	2.01	0.053	0.235
			202648	294.94	296.95	2.01	0.076	0.403
			202649	296.95	298.96	2.01	0.097	0.267
			202650	298.96	300.96	2.01	0.090	0.271
			202651	300.96	302.97	2.01	0.056	0.286
302.06	318.21	VOLCANICS: dark green-grey, fine-grained including porphyritic breccia clasts (10%) up to 1 m, multi-phase quartz veinlets; dark grey (mineralized) very thin and white to light grey (post mineralized) up to 1 cm wide. @ 306 m - 5 cm quartz filled fault breccia zone, other minor quart filled cracks. Trace to <1% sulphides (cpy/py=50/50) localized and variable.	202652	302.97	304.98	2.01	0.044	0.163
			202653	304.98	306.98	2.01	0.052	0.162
			202654	306.98	308.99	2.01	0.044	0.137
			202655	308.99	310.39	1.40	0.070	0.270
			202656	310.39	312.39	2.01	0.029	0.110
			202657	312.39	314.40	2.01	0.023	0.058
			202658	314.40	316.41	2.01	0.036	0.141
			202659	316.41	318.41	2.01	0.058	0.231
318.21	326.90	as above: fine grained volcanics interspersed with medium grained quartz porphyry, very thin sulphide veinlets of py/cpy <<1%, very minor quartz veinlets. k-spar alteration rimming thin mineralized veinlets in porphyry, mainly pyrite veinlets in fresh unaltered volcanics	202660	318.41	320.42	2.01	0.048	0.224
			202661	320.42	322.43	2.01	0.048	0.205
			202662	322.43	324.43	2.01	0.058	0.138
			202663	324.43	326.44	2.01	0.042	0.109
326.90	327.96	FAULT ZONE: highly fractured and altered, quartz filled, minor gouge, ~ 2% sulphides (mainly py).	202664	326.44	328.45	2.01	0.040	0.158
327.96	334.06	PORPHYRY/VOLCANICS: (70%:30%), as above, porphyry slightly altered, sulphides <1% (cpy/py)	202665	328.45	330.45	2.01	0.041	0.138
			202666	330.45	332.46	2.01	0.054	0.236
			202667	332.46	334.47	2.01	0.056	0.173
334.06	348.08	VOLCANICS/PORPHYRY: (70%:30%), dark green-grey, fresh looking, minimal very thin quartz veining, trace Sulphides (py),	202668	334.47	336.47	2.01	0.043	0.247
			202669	336.47	338.48	2.01	0.089	0.325
			202670	338.48	340.49	2.01	0.041	0.207

Depth (metres)		LITHOLOGICAL DESCRIPTION	SAMPLES				Analytical	
From (m)	To (m)		Sample #	From (m)	To (m)	Metres	Cu (%)	Au (ppm)
			202671	340.49	342.49	2.01	0.064	0.299
			202672	342.49	344.50	2.01	0.063	0.279
		335.9-336.2: gouge seam	202673	344.50	346.51	2.01	0.055	0.260
			202674	346.51	348.51	2.01	0.068	0.447
348.08	351.74	FRACTURE ZONE: Volcanics/Porphyry (50%:50%), white-grey seam infilling (20%), <1% sulphides (pyrite)	202675	348.51	350.52	2.01	0.056	0.150
			202676	350.52	352.20	1.68	0.049	0.214
351.74	353.87	VOLCANICS: fresh dark grey volcanics, minor verty thin quartz veinlets (<1 mm), trace sulph	202677	352.20	353.87	1.68	0.066	0.273
353.87	365.15	INTRUSIVES: medium grained, dark green-grey, feldspar+hornblende, magnetite 2%, minor zones of fine grained volcanics (5%), patchy alteration zones of feldspar to clay alteration, minor k-spar alteration zones around mineralized fractures (increasing with depth), 1% sulphides (py/cpy), minor thin quartz veinlets (~1 mm).	202678	353.87	355.88	2.01	0.066	0.299
			202679	355.88	357.89	2.01	0.074	0.318
			202680	357.89	359.89	2.01	0.054	0.214
			202681	359.89	361.80	1.91	0.059	0.268
			202682	361.80	363.47	1.68	0.042	0.156
		EOH	202683	363.47	365.15	1.68	0.057	0.308

Hole # WJ-04-32b			dip tests			
Property: Woodjam	Total Length: 542.85 m		depth	dip	az	Start Date: Aug 9/04
Grid Cord: 0+00W / 0+00N	Core Size: NQ		426.72	-52		Completion: Aug 15/04
Elevation: 932	Azimuth: 208°		515.41	-53		Logged By: Johnston
Section:	Inclination: -50°					Date logged: Aug 10-17/04

NOTES: drilled by LeClerc Drilling. WJ-04-32 drilled to 365.15. WJ-04-32b re-entered and started at 364.85

Depth (metres)		LITHOLOGICAL DESCRIPTION	Alteration			Sulfides		SAMPLES				Rec.	Analytical	
From	To		epidote	k-spar	carb	py	cp	Sample #	From (m)	To (m)	Metres	%	Cu (%)	Au (ppm)
364.85	365.97	Feldspar Porphyry; 2-5 mm feld laths in bunches to 10 cm in fg grey matrix, mod ep + pink kspar alt in feldspathic matrix, <1% diss py, minor cpy, magnetic, calcareous, local grey chalcedonic qtz veins, abundant white qtz-cb veinlets	mod	mod	mod	1%	minor	146001	364.85	365.97	1.12	90	0.0417	0.236
365.97	366.8	Contact Zone; sharp 60° CA contact at top followed by black fg massive rock, biotite alt?, calcareous, magnetic, local cb-ep stringers	stringers	tr	mod	minor	no	146002	365.97	368.00	2.03	95	0.0464	0.236
366.8	428.2	Volcanics; massive fg green volcanics, dark grey small local feldspar grains, calcareous, magnetic						146003	368.00	370.00	2.00	98	0.0618	0.273
								146004	370.00	372.00	2.00	98	0.0595	0.257
		370.0-371.0 local quartz veins with kspar, py, epidote	stringers	stringers	mod	minor	no	146005	372.00	374.00	2.00	99	0.0551	0.274
		372.5-373.0 as above	stringers	stringers	mod	minor	no	146006	374.00	376.00	2.00	100	0.0331	0.189
		375.4 trace diss cpy around quartz-carb vnlts				minor	minor	146007	376.00	378.00	2.00	99	0.0283	0.108
		376.3-403.0 local 0.3-0.8 m zones of strong calcite veining, very broken, locally strong clay alteration,	tr	no	mod	minor	no	146008	376.00	380.00	2.00	100	0.0273	0.136
		local py in selveges, local red hematite with calcite	tr	no	mod	minor	no	146009	380.00	382.00	2.00	99	0.032	0.186
		376.6 30 cm clay alteration, calcite veining zone						146010	382.00	384.00	2.00	98	0.0083	0.076
		379.3 10° CA calcite veinlets, fg grey volcanics, white quartz-calcite veining with local py selveges	tr	no	mod	minor	no	146011	384.00	386.00	2.00	95	0.01	0.051
			tr	no	mod	minor	no	146012	386.00	386.00	2.00	100	0.0101	0.037
		384.2 red hematite with calcite in 10° CA quartz-carbonate vein	tr	no	mod			146013	386.00	390.00	2.00	100	0.005	0.039
		388.2 30° CA 1 cm qut-cc vein with massive py in broken zones around vein	tr	no	mod	minor	no	146014	390.00	392.00	2.00	100	0.0067	0.021
		390.5 30 cm broken clay zone, cc-hematite fractures	tr	no	mod			146015	392.00	394.00	2.00	100	0.0105	0.054
		394.8 py in fractures around 10° CA white quartz-carbonate vein, minor diss py	tr	no	mod			146016	394.00	396.00	2.00	96	0.0032	0.018
		399.3 30° CA qut-cc vein with py, trace cpy in selvege	tr	no	mod	minor	tr	146017	396.00	398.00	2.00	85	0.0072	0.055
		401.5 0.4 m clay broken zone	tr	no	mod			146018	398.00	400.00	2.00	100	0.0087	0.07
		404.0 grey volcanic continues, white-brown qtz-cc fe-carb veinlets, 10-20/metre, calcareous, magnetic	tr	no	mod			146019	400.00	402.00	2.00	96	0.0107	0.08
								146020	402.00	404.00	2.00	100	0.008	0.031
								146021	404.00	406.00	2.00	100	0.01	0.041
								146022	406.00	408.00	2.00	98	0.0084	0.025
								146023	406.00	410.00	2.00	96	0.0168	0.051
		412.5 abundant white qtz-cc fractures with py in wallrock bx zones (extends 1 cm from vein only)	tr	no	mod			146024	410.00	412.00	2.00	100	0.0094	0.04
								146025	412.00	414.00	2.00	97	0.0075	0.045
								146026	414.00	416.00	2.00	98	0.0081	0.035
								146027	416.00	418.00	2.00	99	0.0127	0.055
		418.5 trace cpy with local py in white qtz-cc veins	tr	no	mod	minor	tr	146028	418.00	420.00	2.00	96	0.0153	0.021
		420.7-421.3 broken clay zone, local pink kspar	tr	minor	mod			146029	420.00	422.00	2.00	100	0.0161	0.112
		423 0.5 m zone of 60° CA white qtz-cc stringers, local py stringers	tr	no	mod	minor	no	146030	422.00	424.00	2.00	99	0.0164	0.018
								146031	424.00	426.00	2.00	97	0.0198	0.049
								146032	426.00	428.00	2.00	96	0.0139	0.044
428.2	430.8	Feldspar Crystal Tuff?; green epidote altered, white feldspars to 3 mm, minor green laths, mod diss py	tr	no	mod	diss	no	146033	428.00	430.00	2.00	100	0.0116	0.035
								146034	430.00	432.00	2.00	100	0.0102	0.051
430.8	449.0	fg green volcanic (as above), calcareous, magnetic, abundant white qtz-cc veins						146035	432.00	434.00	2.00	100	0.0237	0.058
		433.5 local py in selvege of qtz-cc vn	wk	no	mod			146036	434.00	436.00	2.00	99	0.0187	0.298
		435.4-441.5 qtz-cc veins with mass specular hematite + pym abundant epidote	mod	no				146037	436.00	438.00	2.00	100	0.0157	0.058

Depth (metres)		LITHOLOGICAL DESCRIPTION	Alteration			Sulfides		SAMPLES				Rec.	Analytical	
From	To		epidote	k-spar	carb	py	cp	Sample #	From (m)	To (m)	Metres	%	Cu (%)	Au (ppm)
								146038	438.00	440.00	2.00	100	0.0041	0.059
								146039	440.00	442.00	2.00	99	0.0134	0.04
		442-451 very minor qtz-cc veins, only 3-4/m						146040	442.00	444.00	2.00	96	0.013	0.044
		445.5 local spctular hematite stringers	tr	no	mod	minor	tr	146041	444.00	446.00	2.00	99	0.0068	0.068
								146042	446.00	446.00	2.00	97	0.0097	0.02
								146043	446.00	450.00	2.00	96	0.0096	0.03
449.0	458.0	green volcanics (as above); start of local kspar alteration in fractures, minor vfg diss py, local epidote alteration	wk	wk	mod	minor		146044	450.00	452.00	2.00	92	0.013	0.045
								146045	452.00	454.00	2.00	100	0.0112	0.014
		449.5 cpy with minor diss py in volcanics						146046	454.00	456.00	2.00	98	0.0107	0.019
		451-458 abundant white cc-qtz stringers, local wk epidote alteration, trace py, wk kspar						146047	456.00	458.00	2.00	100	0.0144	0.027
458.0	466.8	(as above); with interbeds up to 2 m of coarser volc units, local feldspar to 5mm, local dark green lithics (not obvious), calcareous magnetite, wk epidote alteration throughout coarser units, trace fg diss py, tr kspar, local black fg alteration of wallrock around fractures (biotite?)	wk-mod	tr	mod	minor		146048	458.00	460.00	2.00	90	0.0244	0.12
		460.5 white X-twinned orthoclase						146049	460.00	462.00	2.00	91	0.0098	0.059
		463 30 cm of strong epitote alt, minor kspar, tr py						146050	462.00	464.00	2.00	105	0.0206	0.082
		465.3-466.8 Feldspar Porphyry Dyke? 5% green epidote alt felds to 5 mm, local hornblende, calcareous, magnetic, kspar on fractures, also 30% of feldspars pink, minor fg diss py	mod	wk	mod	minor	tr	146051	464.00	466.00	2.00	100	0.0094	0.039
		465.4 cpy in 20°CA qtz-cc vein						146052	466.00	466.00	2.00	97	0.0073	0.04
466.8	502.5	fg grey volcancis (as above); trace epidote, no kspar, tr py	wk	no	mod	wk		146053	468.00	470.00	2.00	95	0.0038	0.01
		470.5-479 abundant white cc-qtz veinlets with minor brown fe-carb, local py with veins						146054	470.00	472.00	2.00	100	0.0082	0.006
		477.3 cpy in qtz-cc vein				wk	tr	146055	472.00	474.00	2.00	95	0.0146	0.013
		478.6 epidote altered for 2-3 cm from fractures						146056	474.00	476.00	2.00	98	0.0049	0.005
		478.6-479.5 slightly bleached, 1% fg diss py						146057	476.00	476.00	2.00	100	0.0277	0.01
		473-482 epidote altered around qtz-cc veins						146058	478.00	480.00	2.00	85	0.0142	0.015
								146059	480.00	462.00	2.00	95	0.0066	0.025
								146060	462.00	484.00	2.00	98	0.0031	0.007
								146061	484.00	486.00	2.00	99	0.0042	0.01
		486-490 strong white qtz-cc-clay fractures, local soft clay alt zones to 10 cm, wk epidote alteration, tr pink kspar, minor py around veins						146062	486.00	486.00	2.00	95	0.0001	0.01
						minor		146063	488.00	490.00	2.00	95	0.0035	0.019
		490-495 mod epidote alteration, local kspar alteration around fractures	mod	wk	mod	minor		146064	490.00	492.00	2.00	96	0.0008	0.016
								146065	492.00	494.00	2.00	100	0.0049	0.012
								146066	494.00	496.00	2.00	100	0.0043	0.005
		495-502.5 strong stockwork of white cc-qtz veins; trace py, trace epidote	tr	no	mod	wk		146067	496.00	498.00	2.00	99	0.0059	0.013
								146068	498.00	500.00	2.00	100	0.006	0.014
		500.7-502.5 soft clay alteration around fractures, wk-mod epidote	mod	no	mod	wk		146069	500.00	502.00	2.00	100	0.0358	0.02
502.5	512.15	grey fg volcanics with 0.5-3 m interbeds of coarser volcanics; 1-4 m feldspar, local lithic clasts visible, trace hornblende, calcareous, magnetic, coarser units with mod epidote alt'n in patches, also pervase pink kspar alt; py weak though locally around qtz-cc veins	mod	wk-mod	mod			148070	502.00	504.00	2.00	95	0.0778	0.123
								146071	504.00	506.00	2.00	100	0.0257	0.008
								146072	506.00	506.00	2.00	100	0.0026	0.026
		502.8 30° CA cc veins with specular hematite						146073	508.00	510.00	2.00	99	0.0036	0.019
		509.18-511.7 strong epidote alt; strong kspar alt around fractures, tr py	strong	mod	mod			146074	510.00	512.00	2.00	98	0.0025	0.005
512.15	529.4	fg grey volcanics, minor coarse volc units; wk-mod epidote, local kspar alt'n, abundant quartz-carbonate-clay veinlets	wk	tr	mod			146075	512.00	514.00	2.00	100	0.0132	0.024
								146076	514.00	516.00	2.00	99	0.0052	0.006
								146077	516.00	518.00	2.00	101	0.0116	0.011
								146078	518.00	520.00	2.00	100	0.0086	0.006
		521.5 0.5 m coarser feld unit as above, mod epidote, wk kspar	mod	tr	mod			146079	520.00	522.00	2.00	90	0.0071	0.007
		524.3-529.4 strong white qtz-cc-clay veins/stockwork, local soft clay alt zones						146080	522.00	524.00	2.00	99	0.0061	0.019
								146081	524.00	526.00	2.00	99	0.057	0.017
		527.7 5 cm patch of strong epidote alt'n, minor py, no kspar						146082	526.00	526.00	2.00	98	0.0088	0.007

Depth (metres)		LITHOLOGICAL DESCRIPTION	Alteration			Sulfides		SAMPLES				Rec.	Analytical	
From	To		epidote	k-spar	carb	py	cp	Sample #	From (m)	To (m)	Metres	%	Cu (%)	Au (ppm)
								146083	528.00	530.00	2.00	98	0.0104	0.018
529.4	538.0	coarse volcanic flows? (as above); local epidote alt'n, lessor kspar alt'n for 3 cm haloes around fractures, whithe cc-qtz-clay veins, tr py	mod	local	mod			146084	530.00	532.00	2.00	97	0.0085	0.013
								146085	532.00	534.00	2.00	100	0.003	0.003
								146086	534.00	536.00	2.00	100	0.0039	0.004
								146087	536.00	536.00	2.00	99	0.0049	0
538.0	542.85	fg grey volc (as above; abundant white cc-qtz-clay stringers with local epidote alt'n, tr py	local	tr	mod			146088	538.00	540.00	2.00	97	0.0119	0.012
								146089	540.00	542.00	2.00	95	0.0154	0.011
		EOH						146090	542.00	542.85	0.85	100	0.0037	0.006

Project: **Woodjam**
Hole: **WJ-04-32**

Diamond Drill Recoveries Log

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.0	5.5	1.5	1.4	91.7%	
5.5	8.5	3.0	2.5	80.8%	broken
8.5	11.6	3.0	3.0	97.5%	
11.6	14.6	3.0	2.8	91.7%	broken
14.6	17.7	3.0	2.9	95.0%	
17.7	20.7	3.0	2.9	95.0%	broken
20.7	23.8	3.0	2.5	81.7%	broken
23.8	26.8	3.0	2.8	93.3%	broken
26.8	29.9	3.0	3.1	100.8%	
29.9	32.9	3.0	3.1	101.7%	
32.9	36.0	3.0	2.4	80.0%	broken
36.0	39.0	3.0	3.0	100.0%	broken
39.0	42.1	3.0	3.0	100.0%	broken
42.1	45.1	3.0	2.4	80.0%	
45.1	48.2	3.0	2.9	95.0%	
48.2	51.2	3.0	3.1	101.7%	
51.2	54.3	3.0	1.9	62.5%	broken
54.3	57.3	3.0	1.0	33.3%	broken
57.3	60.4	3.0	1.9	61.7%	broken
60.4	63.4	3.0	2.0	66.7%	broken
63.4	66.4	3.0	2.7	90.0%	broken
66.4	69.5	3.0	2.9	95.0%	broken
69.5	72.5	3.0	3.2	104.2%	
72.5	75.6	3.0	2.9	95.8%	
75.6	78.6	3.0	2.7	90.0%	broken
78.6	81.7	3.0	2.0	65.0%	broken
81.7	84.7	3.0	2.8	92.5%	broken
84.7	87.8	3.0	2.8	93.3%	broken
87.8	90.8	3.0	2.9	95.0%	broken
90.8	93.9	3.0	2.7	90.0%	broken
93.9	96.9	3.0	2.7	90.0%	broken
96.9	100.0	3.0	3.8	125.8%	broken
100.0	103.0	3.0	3.1	103.3%	broken
103.0	106.1	3.0	2.6	84.2%	broken
106.1	109.1	3.0	2.8	92.5%	broken
109.1	112.2	3.0	3.1	102.5%	
112.2	115.2	3.0	3.0	100.0%	broken
115.2	118.3	3.0	3.0	100.0%	broken
118.3	121.3	3.0	3.1	100.8%	
121.3	124.4	3.0	3.0	100.0%	
124.4	127.4	3.0	2.8	93.3%	
127.4	130.5	3.0	3.0	100.0%	
130.5	133.5	3.0	3.0	98.3%	
133.5	136.6	3.0	3.0	100.0%	broken
136.6	139.6	3.0	3.0	100.0%	broken

Core Library

[illegible]	[illegible]	[illegible]	[illegible]
4.0	8.8	4.9	1
8.8	13.4	4.6	2
13.4	18.6	5.2	3
18.6	23.5	4.9	4
23.5	28.3	4.9	5
28.3	32.3	4.0	6
32.3	37.8	5.5	7
37.8	41.5	3.7	8
41.5	46.6	5.2	9
46.6	51.2	4.6	10
51.2	61.0	9.8	11
61.0	68.0	7.0	12
68.0	72.5	4.6	13
72.5	77.4	4.9	14
77.4	83.2	5.8	15
83.2	87.8	4.6	16
87.8	93.0	5.2	17
93.0	98.1	5.2	18
98.1	102.7	4.6	19
102.7	107.9	5.2	20
107.9	113.4	5.5	21
113.4	118.3	4.9	22
118.3	123.7	5.5	23
123.7	129.2	5.5	24
129.2	134.1	4.9	25
134.1	139.3	5.2	26
139.3	143.9	4.6	27
143.9	149.0	5.2	28
149.0	153.6	4.6	29
153.6	158.2	4.6	30
158.2	163.7	5.5	31
163.7	169.2	5.5	32
169.2	174.7	5.5	33
174.7	180.1	5.5	34
180.1	185.3	5.2	35
185.3	190.5	5.2	36
190.5	196.0	5.5	37
196.0	201.5	5.5	38
201.5	207.0	5.5	39
207.0	212.4	5.5	40
212.4	217.9	5.5	41
217.9	223.4	5.5	42
223.4	228.9	5.5	43
228.9	234.1	5.2	44
234.1	239.6	5.5	45

[illegible]	To (m)	[illegible]	[illegible] (m)	[illegible]	Notes
139.6	142.6	3.0	3.0	100.0%	
142.6	145.7	3.0	3.0	100.0%	
145.7	148.7	3.0	3.0	100.0%	
148.7	151.8	3.0	2.8	93.3%	broken
151.8	154.8	3.0	2.9	95.0%	broken
154.8	157.9	3.0	2.9	96.7%	broken
157.9	160.9	3.0	3.0	99.2%	
160.9	164.0	3.0	3.0	98.3%	
164.0	167.0	3.0	3.0	98.3%	
167.0	170.1	3.0	3.1	102.5%	
170.1	173.1	3.0	3.0	99.2%	
173.1	176.2	3.0	3.1	101.7%	
176.2	179.2	3.0	3.1	102.5%	
179.2	182.3	3.0	3.1	101.7%	
182.3	185.3	3.0	3.0	99.2%	
185.3	188.4	3.0	3.1	101.7%	
188.4	191.4	3.0	3.0	100.0%	
191.4	194.5	3.0	3.0	98.3%	
194.5	197.5	3.0	2.9	95.8%	
197.5	200.6	3.0	3.0	100.0%	
200.6	203.6	3.0	3.0	99.2%	
203.6	206.7	3.0	3.1	100.8%	
206.7	209.7	3.0	3.0	100.0%	
209.7	212.8	3.0	2.9	94.2%	
212.8	215.8	3.0	2.8	93.3%	
215.8	218.8	3.0	3.0	100.0%	
218.8	221.9	3.0	3.1	103.3%	
221.9	224.9	3.0	3.0	98.3%	
224.9	228.0	3.0	3.0	100.0%	
228.0	231.0	3.0	3.1	101.7%	
231.0	234.1	3.0	3.0	99.2%	
234.1	237.1	3.0	3.1	101.7%	
237.1	240.2	3.0	3.0	100.0%	
240.2	243.2	3.0	3.0	100.0%	
243.2	246.3	3.0	3.0	100.0%	
246.3	249.3	3.0	3.0	100.0%	
249.3	252.4	3.0	3.0	99.2%	
252.4	255.4	3.0	3.1	101.7%	
255.4	258.5	3.0	3.0	97.5%	
258.5	261.5	3.0	3.1	101.7%	
261.5	264.6	3.0	3.0	98.3%	
264.6	267.6	3.0	3.0	100.0%	
267.6	270.7	3.0	3.1	103.3%	
270.7	273.7	3.0	3.0	100.0%	
273.7	276.8	3.0	3.0	100.0%	
276.8	279.8	3.0	3.0	99.2%	
279.8	282.9	3.0	3.1	100.8%	
282.9	285.9	3.0	3.0	98.3%	
285.9	289.0	3.0	2.9	95.0%	
289.0	292.0	3.0	3.1	100.8%	

From (m)	To (m)	[illegible] (m)	Box
239.6	245.1	5.5	46
245.1	251.2	6.1	47
251.2	256.6	5.5	48
256.6	262.4	5.8	49
262.4	268.2	5.8	50
268.2	273.4	5.2	51
273.4	278.9	5.5	52
278.9	284.1	5.2	53
284.1	290.2	6.1	54
290.2	295.4	5.2	55
295.4	301.1	5.8	56
301.1	306.6	5.5	57
306.6	312.1	5.5	58
312.1	317.9	5.8	59
317.9	323.4	5.5	60
323.4	328.9	5.5	61
328.9	334.4	5.5	62
334.4	340.2	5.8	63
340.2	345.6	5.5	64
345.6	351.4	5.8	65
351.4	356.0	4.6	66
356.0	361.8	5.8	67
361.8	365.2	3.4	68

From (m)	To (m)	Interval (m)	Measured Interval (m)	Recovery (%)	Note
292.0	295.0	3.0	3.0	98.3%	
295.0	298.1	3.0	3.0	100.0%	
298.1	301.1	3.0	3.1	101.7%	
301.1	304.2	3.0	3.0	100.0%	
304.2	307.2	3.0	3.0	98.3%	
307.2	310.3	3.0	3.1	101.7%	
310.3	313.3	3.0	3.1	100.8%	
313.3	316.4	3.0	3.0	100.0%	
316.4	319.4	3.0	3.0	98.3%	
319.4	322.5	3.0	3.0	100.0%	
322.5	325.5	3.0	3.0	100.0%	
325.5	328.6	3.0	3.0	100.0%	
328.6	331.6	3.0	3.0	100.0%	
331.6	334.7	3.0	3.0	100.0%	
334.7	337.7	3.0	3.0	98.3%	
337.7	340.8	3.0	3.1	102.5%	
340.8	343.8	3.0	3.0	97.5%	
343.8	346.9	3.0	3.1	101.7%	
346.9	349.9	3.0	2.8	93.3%	
349.9	353.0	3.0	2.9	94.2%	
353.0	356.0	3.0	2.9	96.7%	
356.0	359.1	3.0	3.0	99.2%	
359.1	362.1	3.0	3.0	98.3%	
362.1	365.2	3.0	3.1	100.8%	
			Avg	96.3%	

From (m)	To (m)	Interval (m)	Box

Hole # WJ-04-33

Property: Woodjam	**Total Length:** 387.10 m		
Grid Cord: 0+06W / 0+48N	**Core Size:** NQ		
Elevation: 925	**Azimuth:** 202°		
Section:	**Inclination:** -50°		

dip tests

depth	dip	az
182.88	-57	
387.10	-58	

Start Date: Aug 17/04
Completion: Aug 231/04
Logged By: Johnston
Date logged: Aug 18-25/04

NOTES: drilled by LeClerc Drilling

Depth (metres)		LITHOLOGICAL DESCRIPTION	Alteration			Sulfides		SAMPLES				Rec.	Analytical	
From	To		epidote	k-spar	carb	py	cp	Sample #	From (m)	To (m)	Metres	%	Cu (%)	Au (ppm)
0	3.05	Casing												
3.05	32.2	massive volcanic flow/fuff; 2-3 mm round felds, local fg pink-grey lithics, 20% diss magnetite, calcite veinlets, tr py, minor cpy in fractures, kspar as alt around fractures to 5 cm, tr epidote	wk-mod	wk-mod	mod	tr	minor	146091	3.05	5.00	1.95	81	0.024	0.180
								146092	5.00	7.00	2.00	98	0.028	0.264
								146093	7.00	9.00	2.00	97	0.062	0.645
								146094	9.00	11.00	2.00	96	0.104	1.012
								146095	11.00	13.00	2.00	93	0.097	1.001
		13.7-14.02 very broken						146096	13.00	15.00	2.00	95	0.037	0.431
		14.55-15.4 broken with strong clay alteration						146097	15.00	17.00	2.00	88	0.031	0.315
								146098	17.00	19.00	2.00	100	0.032	0.678
		20.2 cpy in chalcedonic vein 10° CA						146099	19.00	21.00	2.00	100	0.048	0.630
								146100	21.00	23.00	2.00	92	0.066	0.752
		24.3-32.2 5-10 fg black veins/metre 10-30° CA (biotite?), with py + locally cpy						146101	23.00	25.00	2.00	105	0.081	1.115
		25-32.2 minor diss cpy						146102	25.00	27.00	2.00	98	0.151	1.535
								146103	27.00	29.00	2.00	101	0.159	1.349
		30.7-33.17 broken clay alt						146104	29.00	31.00	2.00	100	0.179	1.648
								146105	31.00	33.17	2.17	100	0.092	1.034
32.2	33.17	broken strongly clay alt zone, abundant euhedral py, 10° CA fract						146106	33.00	35.00	1.83	100	0.143	1.191
33.17	50.8	massive flow/tuff as above; locally v silicified, strong pink kspar alt, mod epidote, common grey chalcedonic veins w cpy, diss cpy, py to 0.5%	mod	mod	mod	minor	diss	146107	35.00	37.00	2.00	100	0.238	2.015
								146108	37.00	39.00	2.00	100	0.117	1.149
		38.5-40.0 10° CA epidote stringers						146109	39.00	41.00	2.00	100	0.078	0.558
		38.7 volcanic ss bed 70° CA bedding						146110	41.00	43.00	2.00	100	0.078	0.566
		41.0-51.0 dark grey chacedonic stringers 10-30° CA, cpy						146111	43.00	45.00	2.00	100	0.146	1.170
								146112	45.00	47.00	2.00	100	0.123	0.919
								146113	47.00	49.00	2.00	100	0.142	1.197
								146114	49.00	51.00	2.00	100	0.153	1.155
50.8	65.0	vocanic ss; well bedded 70-90° CA, local coarser volc beds, magnetic, slightly calcareous, silicified, mod kspar flooding, pink feldspar xtls, tr epidote, local grey chalcedonic veins w cpy 0-30° CA	tr	mod	wk	minor	diss + vein	146115	51.00	53.00	2.00	100	0.159	1.128
								146116	53.00	55.00	2.00	100	0.146	0.969
								146117	55.00	57.00	2.00	100	0.142	0.943
		57.0-57.5 stockwork of grey chalcedonic veins w cpy						146118	57.00	59.00	2.00	100	0.137	0.880
		59.0-61.0 clots of magnetite with cpy + py						146119	59.00	61.00	2.00	100	0.212	1.359
		59.2-62.5 20-40° CA epidote stringers						146121	61.00	63.00	2.00	100	0.108	0.724
								146122	63.00	65.00	2.00	100	0.152	0.942
65.0	72.4	agglomerate 0.5-5.0 cm, subrounded cobbles, magnetic, non calc, moddspar alt, local epidote, tr py, grey chalcedonic veins with cpy (10-20/m), cpy in veins + minor diss	minor	mod	wk	minor	mod	146123	65.00	67.00	2.00	100	0.140	0.964
								146124	67.00	69.00	2.00	100	0.170	1.081
		70.0 cpy in grey chacedonic veins + calcareous						146125	69.00	71.00	2.00	100	0.277	0.936
								146126	71.00	73.00	2.00	100	0.163	1.014
72.4	80.3	agglomerate (as above); with buff-brown clay alt zones to 2 m, wk k-alt, local epidote, non mangetic, wk calcite, minor diss py, local cpy diss in local grey chalcedonic veins	mod	wk-mod	no	minor	minor	146127	73.00	75.00	2.00	100	0.122	0.828
								146128	75.00	77.00	2.00	100	0.080	0.489
								146129	77.00	79.00	2.00	100	0.077	0.430
								146130	79.00	81.00	2.00	100	0.118	0.467

Depth (metres)		LITHOLOGICAL DESCRIPTION	Alteration			Sulfides		SAMPLES				Rec.	Analytical	
From	To		epidote	k-spar	carb	py	cp	Sample #	From (m)	To (m)	Metres	%	Cu (%)	Au (ppm)
80.3	112.4	volcanic ss (as above) with interbeds of agglomerate 70/30; local pink k-alt zones, epidote in minor veins/fractures, magnetite patches to 2 cm, py diss + veins, minor cpy diss + in grey chalcedonic veins	wk-mod	wk-mod	no	minor	minor	146131	81.00	83.00	2.00	100	0.109	0.433
								146132	83.00	85.00	2.00	100	0.067	0.406
								146133	85.00	87.00	2.00	100	0.064	0.377
								146134	87.00	69.00	2.00	100	0.092	0.485
								146135	89.00	91.00	2.00	100	0.088	0.490
								146136	91.00	93.00	2.00	100	0.094	0.619
		94.0 increasing diss cpy						146137	93.00	95.00	2.00	100	0.080	0.504
		96.0 grey chalcedonic veins with cpy 5-10/m						146138	95.00	97.00	2.00	100	0.127	0.785
								146139	97.00	99.00	2.00	100	0.143	0.907
								146140	99.00	101.00	2.00	100	0.146	0.859
		101.9 5 cm 40° CA bx zone; grey fg matrix with volcanic ss fragments						146141	101.00	103.00	2.00	100	0.184	1.879
								146142	103.00	105.00	2.00	100	0.116	0.685
								146143	105.00	107.00	2.00	100	0.141	0.755
								146144	107.00	109.00	2.00	100	0.081	0.461
								146145	109.00	111.00	2.00	100	0.107	0.668
								146146	111.00	113.00	2.00	100	0.109	0.597
112.4	119.2	massive fg-mg volcanic; minor bedded sections, very magnetic, weak pink k-alt around fractures, strong epidot alt as fractures and flooded zones, cpy diss and in grey chal veins, tr py, locally silicified 116.5 8 mm grey fg chalcedony vein 90° CA	mod	wk-mod	wk	tr	mod	146147	113.00	115.00	2.00	100	0.098	0.531
								146146	115.00	117.00	2.00	100	0.061	0.452
								146149	117.00	119.00	2.00	100	0.080	0.324
119.2	155.0	interbedded fg well bedded voc ss + mg massive volcaniclastic (as above) 50:50 70-92° CA bedding, 5% diss magnetite in bedded sections, common white quartz-calcite veins to 5 mm, local epidote flooding, minor k-alt around veins, local grey chalcedonic veins with cpy, variable diss cpy	mod	local	wk	wk	wk-mod	146150	119.00	121.00	2.00	100	0.076	0.438
								146151	121.00	123.00	2.00	100	0.072	0.419
								146152	123.00	125.00	2.00	100	0.071	0.421
								146153	125.00	127.00	2.00	100	0.076	0.469
								146154	127.00	129.00	2.00	100	0.128	1.070
		129.0-134.5 40% epidote flooded, pink feldspars, k-alt fractures						146155	129.00	131.00	2.00	100	0.068	0.467
								146156	131.00	133.00	2.00	100	0.097	0.705
								146157	133.00	135.00	2.00	100	0.098	0.659
								146158	135.00	137.00	2.00	100	0.057	0.387
								146159	137.00	139.00	2.00	100	0.077	0.459
								146160	139.00	141.00	2.00	100	0.126	0.727
		141.0-152.0 coarse cpy in grey chalcedonic veins						146161	141.00	143.00	2.00	100	0.105	0.634
		143.6-144.5 clay altered, broken						146162	143.00	145.00	2.00	100	0.111	0.605
								146163	145.00	147.00	2.00	100	0.113	0.598
								146184	147.00	149.00	2.00	100	0.101	0.618
								146185	149.00	151.00	2.00	100	0.080	0.467
								146186	151.00	153.00	2.00	100	0.098	0.563
								146167	153.00	155.00	2.00	100	0.105	0.842
155.0	167.7	very broken mg massive volcanic; local strongly clay alt zones, green chlorite on fractures, no magnetite, no calcite, moderate epidote, wk-mod pink k-alt, local grey chalcedonic veins with cpy, strongest fractures clay alt 157.5-160.0	wk-mod	wk-mod	no	minor	minor	146168	155.00	156.97	1.97	100	0.082	0.480
								146169	156.97	157.89	0.92	100	0.077	0.430
								146170	157.89	159.71	1.82	100	0.099	0.545
								146171	159.71	161.54	1.83	100	0.094	0.729
								146172	161.54	163.00	1.46	100	0.080	0.587
								146173	183.00	165.00	2.00	100	0.076	0.502
		165.3-167.7 pink k-alt, stong epidote alt, cpy diss + in chalcedonic veins						146174	185.00	167.00	2.00	100	0.058	0.428
167.7	196.5	fg-mg volcanic flow/tuff; local flow bx, agglomerate beds, local fg bedded sections, green-grey, weekly calcitic, non magnetic, trace k-alt, minor-mod white quartz-cb stringers, trace chalcedonic veins, trace py, no cpy, local epidote as flooded patches to 10 cm	wk-mod	no	wk	wk	no	146175	167.00	169.00	2.00	100	0.080	0.486
								146176	169.00	171.00	2.00	100	0.095	0.628
								146177	171.00	173.00	2.00	100	0.061	0.495
								146178	173.00	175.00	2.00	100	0.073	0.409

Depth (metres)		LITHOLOGICAL DESCRIPTION	Alteration			Sulfides		SAMPLES				Rec.	Analytical	
From	To		epidote	k-spar	carb	py	cp	Sample #	From (m)	To (m)	Metres	%	Cu (%)	Au (ppm)
								146179	175.00	177.00	2.00	100	0.071	0.393
								146180	177.00	179.00	2.00	100	0.083	0.478
								146181	179.00	181.00	2.00	100	0.064	0.428
								146182	181.00	183.00	2.00	100	0.075	0.532
		183-188 minor diss + stringer cpy, minor chalcedonic veins						146183	183.00	185.00	2.00	100	0.077	0.515
								146184	185.00	187.00	2.00	100	0.082	0.512
								146185	187.00	189.00	2.00	100	0.129	0.936
								146186	189.00	191.00	2.00	100	0.081	0.520
								146187	191.00	193.00	2.00	100	0.095	0.522
		193-196.5 minor cpy in chalcedonic veins						146188	193.00	195.00	2.00	100	0.093	0.702
								146189	195.00	197.00	2.00	100	0.086	0.477
196.5	199.95	broken zone; wk-mod soft clay alt, gn chlorite on fractures, 45° CA cb-qtz veinlets to 1 cm	wk-mod	tr	wk	wk	no	146190	197.00	199.00	2.00	100	0.102	0.413
199.95	216.5	massive grey-green flow tuff, minor bedded sections as 167-196 above, mod epidote as flooding to 5 cm,	mod	wk-mod	wk	wk	local	146191	199.00	201.00	2.00	100	0.050	0.220
		minor k-alt around fractures, local but persistant grey chalcedonic veins w cpy, local diss cpy						146192	201.00	203.00	2.00	100	0.064	0.432
								146193	203.00	205.00	2.00	100	0.046	0.262
								146194	205.00	207.00	2.00	100	0.071	0.429
		207 increasing chalcedonic veins with cpy, weakly silicified						146195	207.00	209.00	2.00	100	0.085	0.519
		208-209.5 weak stockwork of chalcedonic veins with cpy						146196	209.00	211.00	2.00	100	0.071	0.472
								146197	211.00	213.00	2.00	100	0.066	0.403
								146198	213.00	215.00	2.00	100	0.058	0.275
								146199	215.00	217.00	2.00	100	0.078	0.318
216.5	222.5	buff-dark altered massive volcanic; chlorite on fractures, minor diss py, trace cpy, trace epidote, trace k-	tr	tr	wk	minor	minor	146200	217.00	219.00	2.00	100	0.083	0.349
		alt; 220.5 cream qtz veins with wallrock fragments						146201	219.00	221.00	2.00	100	0.084	0.357
		222-223 very broken + soft						146202	221.00	223.00	2.00	100	0.139	1.120
222.5	229.0	dark grey silicified flow breccia trace k-alt, minor local epidote, local diss py, local chalcedonic veins with	wk-mod	tr	wk	local	local	146203	223.00	225.00	2.00	100	0.073	0.306
		cpy						146204	225.00	227.00	2.00	100	0.066	0.353
		224-227 stockwork of chalcedonic veins with cpy, 226 0.6 m broken clay alt zone						146205	227.00	229.00	2.00	100	0.095	0.473
229.0	236.0	buff coloured silicified volcanics, non magnetic, no calcite, local k-alt, tr epidote, local chalcedonic veins	wk-mod	wk-mod	no	local	local	146206	229.00	231.00	2.00	100	0.072	0.332
		with cpy						146207	231.00	233.00	2.00	100	0.107	0.465
								146208	233.00	235.00	2.00	100	0.101	0.453
		236- EOH diss py to 1%						146209	235.00	237.00	2.00	100	0.066	0.527
236.0	244.0	grey volcanics with strong clay alt zones	tr	tr	no	wk	no	146210	237.00	239.00	2.00	100	0.056	0.249
		236.0-236.7 silicified, local chalcedonic-cpy veins						146211	239.00	241.00	2.00	100	0.040	0.188
		238-243 clay alt broken zones, chlorite on fracts, incl dark grey-black clay w euhedral py						146212	241.00	243.00	2.00	100	0.071	0.318
		237-244 chalcedonic veins with py only, dark grey-black clay fractures 45° CA						146213	243.00	245.00	2.00	100	0.086	0.468
244.0	249.8	dark grey volcanics; no silicification, non calcitic, non magnetic, mod epidote alt, local k-alt around	wk-mod	wk-mod	no	wk	tr	146214	245.00	247.00	2.00	100	0.054	0.318
		fractures, diss py, tr cpy						146215	247.00	249.00	2.00	100	0.043	0.204
249.8	251.7	silicified volcanics; grey chalcedonic veins with cpy stringers, red hem + py stringers	wk-mod	wk-mod	no	wk	local	146216	249.00	251.00	2.00	100	0.046	0.241
251.7	256.5	buff b roken clay alt silicified volcanics; 0.5-1% diss py, black clay fractures with py 45° CA	wk-mod	wk-mod	no	diss	tr	146217	251.00	253.00	2.00	100	0.074	0.351
								146218	253.00	255.00	2.00	100	0.075	0.284
								146219	255.00	257.00	2.00	100	0.080	0.490
256.5	263.0	pink-grey mg volcanics; locally broken, diss py, mod epidote, wk k-alt	mod	wk-mod	no	diss	no	146220	257.00	259.00	2.00	100	0.077	0.417
								146221	259.00	261.00	2.00	100	0.051	0.297
								146222	261.00	263.00	2.00	100	0.040	0.262
263	277.4	as above; less broken						146223	263.00	265.00	2.00	100	0.068	0.482
		264.5 chalcedony stringer parallel to CA						146224	285.00	267.00	2.00	100	0.081	0.443
								146225	267.00	269.00	2.00	100	0.045	0.309
								146226	269.00	271.00	2.00	100	0.024	0.167

Depth (metres)		LITHOLOGICAL DESCRIPTION	Alteration			Sulfides		SAMPLES				Rec.	Analytical	
From	To		epidote	k-spar	carb	py	cp	Sample #	From (m)	To (m)	Metres	%	Cu (%)	Au (ppm)
								146227	271.00	273.00	2.00	100	0.013	0.073
								146228	273.00	275.00	2.00	100	0.011	0.078
								146229	275.00	277.00	2.00	100	0.008	0.078
277.4	283.5	as above; more broken, local strong py, local soft black clay alt zones						146230	277.00	279.00	2.00	100	0.019	0.077
								146231	279.00	281.00	2.00	100	0.029	0.122
								146232	281.00	283.00	2.00	100	0.009	0.048
283.5	295.0	grey fg-mg volcanics, slightly magnetic, 1-2% diss py, no k-alt, trace epidote	tr	no	wk	1-2%	no	146233	283.00	285.00	2.00	100	0.018	0.087
								146235	285.00	287.00	2.00	100	0.016	0.067
								146236	287.00	289.00	2.00	100	0.002	0.023
								146237	289.00	291.00	2.00	100	0.002	0.013
								146238	291.00	293.00	2.00	100	0.015	0.057
								146239	293.00	295.00	2.00	100	0.009	0.013
295.0	301.0	massive grey-green volcanics with agglomerate beds; non magnetic, no calcite, local sericite with py, trace pink feldspar, weak epidote, abundant 10° CA clay-bx veins, strong clay alt related to veining	wk	tr	no	diss	no	146240	295.00	297.00	2.00	100	0.016	0.070
								146241	297.00	299.00	2.00	100	0.032	0.106
								146242	299.00	301.00	2.00	100	0.008	0.022
301.0	327.0	as above; minor clay-bx zones	wk	tr	no	diss	no	146243	301.00	303.00	2.00	100	0.014	0.059
								146244	303.00	305.00	2.00	100	0.008	0.063
								146245	305.00	307.00	2.00	100	0.013	0.044
								146246	307.00	309.00	2.00	100	0.013	0.041
								146247	309.00	311.00	2.00	100	0.014	0.027
								146248	311.00	313.00	2.00	100	0.008	0.019
								146249	313.00	315.00	2.00	100	0.010	0.013
								146250	315.00	317.00	2.00	100	0.010	0.017
								146251	317.00	319.00	2.00	100	0.014	0.005
								146252	319.00	321.00	2.00	100	0.010	0.008
								146253	321.00	323.00	2.00	100	0.005	0.011
								146254	323.00	325.00	2.00	100	0.007	0.022
								146255	325.00	327.00	2.00	100	0.005	0.027
327.0	337.6	as above; broken local clay alt, green chloritic-calcite veins 10° CA	no	no	wk	diss	no	146256	327.00	329.00	2.00	100	0.019	0.017
								146257	329.00	331.00	2.00	100	0.010	0.013
								146258	331.00	333.00	2.00	100	0.005	0.005
								146259	333.00	335.00	2.00	100	0.008	0.009
								146260	335.00	337.59	2.59	100	0.023	0.088
337.6	346.77	feldspar porphyry dyke. Fresh 2-5 mm white felspar + hnbld, contacts 60° CA	no	no	no	no	no	146261	337.59	339.80	2.21	100	0.001	0.000
								146262	339.80	342.00	2.20	100	0.002	0.002
								146263	342.00	344.20	2.20	100	0.002	0.000
								146265	344.20	346.77	2.57	100	0.001	0.003
346.77	366.85	mod soft buff pink clay alt aggglomerate, k-alt, variable diss py, local silicification	wk	?	no	diss	local	146266	346.77	348.00	1.23	100	0.360	1.505
		247.4 10 cm wide black clay seam 10° CA with coarse cpy						146267	348.00	350.00	2.00	100	0.015	0.162
		351.7 30 cm bx zone, dark volcanics with white quartz-carb matrix						146268	350.00	352.00	2.00	100	0.020	0.057
		352.8-356.6 thin black clay fracture with py 30-90° CA						146269	352.00	354.00	2.00	100	0.017	0.068
		355.4-356.6 black clay bx zone						146270	354.00	356.00	2.00	100	0.096	0.138
		356.6-364.0 pink k-alt						146271	356.00	358.00	2.00	100	0.057	0.276
		361.0 fg xtl quartz on fracture						146272	358.00	360.00	2.00	100	0.033	0.171
		357-364 broken						146273	360.00	382.00	2.00	100	0.022	0.083
								146274	362.00	364.00	2.00	100	0.052	0.249
								146275	364.00	366.00	2.00	100	0.064	0.328
366.85	382.56	pink-grey agglomerate; 5% patches of brown hematite, mod clay alt locally, minor epidote, possible k-alt	minor	?	no	diss	no	146276	366.00	368.00	2.00	100	0.046	0.188

Depth (metres)		LITHOLOGICAL DESCRIPTION	Alteration			Sulfides		SAMPLES				Rec.	Analytical	
From	To		epidote	k-spar	carb	py	cp	Sample #	From (m)	To (m)	Metres	%	Cu (%)	Au (ppm)
		as pink volcanics, local silicification, variable py to 0.5%						146277	368.00	370.00	2.00	100	0.036	0.130
								146278	370.00	371.86	1.86	100	0.021	0.082
								146279	371.86	374.00	2.14	100	0.032	0.146
								146280	374.00	376.00	2.00	100	0.024	0.238
								146281	376.00	378.00	2.00	100	0.014	0.139
								146282	378.00	380.00	2.00	100	0.019	0.079
								146283	380.00	382.00	2.00	100	0.011	0.038
382.56	387.10	fg grey massive volcanics; 70° CA beding contact, 1% diss py, non magnetic, wk calcitic	tr	no	wk	diss	no	146284	382.00	384.00	2.00	100	0.015	0.098
								146285	384.00	386.00	2.00	100	0.006	0.052
								146286	386.00	387.10	1.10	100	0.005	0.038

Hole # WJ-04-34	
Property: Woodjam	**Total Length:** 373.68 m
Grid Cord: 0+04E / 0+98N	**Core Size:** NQ
Elevation: 925	**Azimuth:** 202°
Section:	**Inclination:** -50°

dip tests

depth	dip	az
32.31m	-59	
233.47m	-60	
361.15m	-62	

Start Date: Aug 25/04
Completion: Aug 30/04
Logged By: Johnston
Date logged: Sept 7-12/04

NOTES:

Depth (metres)		LITHOLOGICAL DESCRIPTION	Alteration			Sulfides		SAMPLES				Rec.	Analytical	
From	To		epidote	k-spar	carb	py	cp	Sample #	From (m)	To (m)	Metres	%	Cu (%)	Au (ppm)
0	9.14	casing												
9.14	45.0	grey-green mg volcaniclastic; local volc clasts to 5 cm, 90° CA fabric, feld xtls to 5 mm, magnetic, slightly calcareous; magnetite patches, local stringers at low CA's, tr ep, minor pk-k-alt felds;	tr	minor	wk	1%	no	146287	9.14	11.00	1.86	76	0.002	0.048
								146288	11.00	13.00	2.00	98	0.002	0.044
								146289	13.00	15.00	2.00	100	0.002	0.028
								146290	15.00	17.00	2.00	100	0.003	0.030
		10-12 m white-pink (K-alt?) tinge						146291	17.00	19.00	2.00	100	0.005	0.037
								146292	19.00	21.00	2.00	100	0.005	0.033
								146293	21.00	23.00	2.00	100	0.003	0.027
								146295	23.00	25.00	2.00	100	0.003	0.029
								146296	25.00	27.00	2.00	100	0.002	0.022
								146297	27.00	29.00	2.00	100	0.001	0.007
								146298	29.00	31.00	2.00	100	0.002	0.006
								146299	31.00	33.00	2.00	100	0.002	0.003
								146300	33.00	35.00	2.00	100	0.002	0.001
								146301	35.00	37.00	2.00	100	0.002	0.001
								146302	37.00	39.00	2.00	100	0.001	0.000
								146303	39.00	41.00	2.00	100	0.001	0.000
								146304	41.00	43.00	2.00	100	0.001	0.002
								146305	43.00	45.00	2.00	100	0.004	0.005
45.0	52.2	Volcaniclastic:as above, (coarser feldspar xtls), lithic tuff; minor fg, well bedded sections; 90° CA bedding; diss py to 0.5%	tr	no	wk	0.5%	no	146306	45.00	47.00	2.00	100	0.004	0.013
								146307	47.00	49.00	2.00	100	0.009	0.006
								146308	49.00	51.00	2.00	100	0.012	0.006
								146309	51.00	53.00	2.00	100	0.004	0.010
52.2	65.5	tuff, as above; increase fg bedded sections to 0.5 m; minor py	tr	no	wk	minor	no	146310	53.00	55.00	2.00	100	0.001	0.001
								146311	55.00	57.00	2.00	100	0.006	0.002
								146312	57.00	59.00	2.00	100	0.002	0.002
								146313	59.00	61.00	2.00	100	0.004	0.000
								146314	61.00	63.00	2.00	100	0.017	0.000
								146315	63.00	65.00	2.00	100	0.032	0.005
65.5	76.5	Agglomerate; feldspar xtl tuff, as above	tr	no	wk	minor	no	146316	65.00	67.00	2.00	100	0.025	0.003
								146317	67.00	69.00	2.00	100	0.012	0.003
								146318	69.00	71.00	2.00	100	0.014	0.002
								146319	71.00	73.00	2.00	100	0.011	0.002
								146320	73.00	75.00	2.00	100	0.005	0.003
								146321	75.00	77.00	2.00	100	0.003	0.000
76.5	84.4	grey-green tuff; generally mass but local 70-90° CA bedding; calcareous, magnetic, minor py, local whithe quartz-calcite-chlorite stringers, local minor k-alt, tr epidote	tr	tr	mod	minor	no	146322	77.00	79.00	2.00	100	0.002	0.004
								146323	79.00	81.00	2.00	100	0.003	0.010
								146325	81.00	83.00	2.00	100	0.003	0.014
								146326	83.00	85.00	2.00	100	0.000	0.016
84.4	97.5	green chloritic coarse tuff - agglomerate; local fg bedded sections, minor bx, tr epidote, k-alt	tr	tr	mod	minor	no	146327	85.00	67.00	2.00	100	0.000	0.003

Depth (metres)		LITHOLOGICAL DESCRIPTION	Alteration			Sulfides		SAMPLES				Rec.	Analytical	
From	To		epidote	k-spar	carb	py	cp	Sample #	From (m)	To (m)	Metres	%	Cu (%)	Au (ppm)
								146328	87.00	89.00	2.00	100	0.017	0.085
								146329	89.00	91.00	2.00	100	0.001	0.008
								146330	91.00	93.00	2.00	100	0.000	0.031
								146331	93.00	95.00	2.00	100	0.002	0.033
								146332	95.00	97.00	2.00	100	0.001	0.059
97.5	132.5	fg well bedded volcaniclastic (tuffaceous ss) 70-90° CA bedding; tr epidote, no k-alt, tr py	tr	no	wk	tr	no	146333	97.00	99.00	2.00	100	0.001	0.055
								146334	99.00	101.00	2.00	100	0.002	0.131
								146335	101.00	103.00	2.00	100	0.003	0.199
								146336	103.00	105.00	2.00	100	0.002	0.086
								146337	105.00	107.00	2.00	100	0.001	0.079
								146338	107.00	109.00	2.00	100	0.000	0.074
								146339	109.00	111.00	2.00	100	0.001	0.049
								146340	111.00	113.00	2.00	100	0.024	0.124
								146341	113.00	115.00	2.00	100	0.020	0.055
								146342	115.00	117.00	2.00	100	0.015	0.051
								146343	117.00	119.00	2.00	100	0.007	0.069
								146344	119.00	121.00	2.00	100	0.012	0.120
								146345	121.00	123.00	2.00	100	0.010	0.120
								146346	123.00	125.00	2.00	100	0.008	0.090
		126 m wk epidote						146347	125.00	127.00	2.00	100	0.009	0.071
								146348	127.00	129.00	2.00	100	0.004	0.086
								146349	129.00	131.00	2.00	100	0.013	0.133
								146350	131.00	133.00	2.00	100	0.005	0.126
132.5	198.0	green-grey chloritic fg volcaniclastic/flow; local fg well bedded interbeds; local diss py, local white quartz-carbonate veinlets	tr	tr	wk	minor	no	146351	133.00	135.00	2.00	100	0.007	0.110
								146352	135.00	137.00	2.00	100	0.003	0.130
								146353	137.00	139.00	2.00	100	0.006	0.135
		133.5 wk pink k-alt						146355	139.00	141.00	2.00	100	0.011	0.034
								146356	141.00	143.00	2.00	100	0.008	0.041
								146357	143.00	145.00	2.00	100	0.019	0.038
								146358	145.00	147.00	2.00	100	0.007	0.037
								146359	147.00	149.00	2.00	100	0.015	0.090
								146360	149.00	151.00	2.00	100	0.028	0.095
								146361	151.00	153.00	2.00	100	0.017	0.174
								146362	153.00	155.00	2.00	100	0.021	0.184
								146363	155.00	157.00	2.00	100	0.011	0.097
		157.3 3 cm mass of amethyst beside 6 m zone of massive grey alt						146364	157.00	159.00	2.00	100	0.038	0.417
		160.0 red hematite in quartz-carb stringers						146365	159.00	161.00	2.00	100	0.022	0.079
								146366	161.00	163.00	2.00	100	0.014	0.040
								146367	163.00	165.00	2.00	100	0.011	0.029
								146368	165.00	167.00	2.00	100	0.014	0.088
								146369	167.00	169.00	2.00	100	0.016	0.103
								146370	169.00	171.00	2.00	100	0.011	0.051
								146371	171.00	173.00	2.00	100	0.008	0.030
		175-196 locally broken zones						146372	173.00	175.00	2.00	100	0.009	0.047
		177.3 pink k-alt felds in cobble						146373	175.00	177.00	2.00	100	0.008	0.086
		177-176 wk local k-alt, local minor diss py						146374	177.00	179.00	2.00	100	0.005	0.039
								146375	179.00	161.00	2.00	100	0.009	0.043
								146376	181.00	183.00	2.00	100	0.012	0.020

Depth (metres)		LITHOLOGICAL DESCRIPTION	Alteration			Sulfides		SAMPLES				Rec.	Analytical	
From	To		epidote	k-spar	carb	py	cp	Sample #	From (m)	To (m)	Metres	%	Cu (%)	Au (ppm)
								146377	183.00	185.00	2.00	100	0.005	0.004
								146378	185.00	187.00	2.00	100	0.004	0.003
								146379	187.00	189.00	2.00	100	0.008	0.005
								146380	189.00	191.00	2.00	100	0.008	0.009
								146381	191.00	193.00	2.00	100	0.008	0.010
								146382	193.00	195.00	2.00	100	0.008	0.010
		196-198 0.5% diss py <0.1%						146383	195.00	197.00	2.00	100	0.007	0.007
								146385	197.00	199.00	2.00	100	0.006	0.008
198.0	214.56	well bedded fg tuffaceous ss; 80° CA bedding, local coarser interbeds, 1% diss py, local pink k-alt in 3-5 mm beds	tr	wk	wk	1%	no	146386	199.00	201.00	2.00	100	0.008	0.010
								146387	201.00	203.00	2.00	100	0.005	0.013
		204.5 v broken zone, mod soft clay alt						146388	203.00	205.00	2.00	100	0.007	0.022
								146389	205.00	207.00	2.00	100	0.006	0.009
								146390	207.00	209.00	2.00	100	0.009	0.028
								146391	209.00	211.00	2.00	100	0.008	0.041
		211.3 1 cm 90° CA epidote vein						146392	211.00	213.00	2.00	100	0.005	0.010
								146393	213.00	215.00	2.00	100	0.004	0.019
214.56	222.0	mixed volcanics; fg mass gn chloritic volcanics with minor fg bedded interbeds & coarser tuff/agglomerate beds; calcareous, magnetic, pink kspar alt in fs ss (as above), k-alt clasts in coarser units, diss py to 1%	tr	local	mod	1%	no	146394	215.00	217.00	2.00	100	0.006	0.009
								146395	217.00	219.00	2.00	100	0.007	0.005
								146396	219.00	221.00	2.00	100	0.004	0.007
								146397	221.00	223.00	2.00	100	0.007	0.006
222.0	233.0	fg massive green volcanics with local coarser beds, no k-alt, minor py	tr	tr	mod	wk	no	146398	223.00	225.00	2.00	100	0.006	0.004
								146399	225.00	227.00	2.00	100	0.008	0.004
								146400	227.00	229.00	2.00	100	0.009	0.008
								146401	229.00	231.00	2.00	100	0.008	0.016
								146402	231.00	233.00	2.00	100	0.007	0.066
233.0	246.5	tuffaceous breccia; (coarse volcanic sediments) - local finely bedded non-calcareous magnetic units; weak to moderate pink k-alt, trace epidote, diss py to 1%	tr	wk-mod	wj	1%	no	146403	233.00	235.00	2.00	100	0.008	0.029
								146404	235.00	237.00	2.00	100	0.013	0.026
								146405	237.00	239.00	2.00	100	0.011	0.024
								146406	239.00	241.00	2.00	100	0.012	0.046
								146407	241.00	243.00	2.00	100	0.017	0.049
								146408	243.00	245.00	2.00	100	0.027	0.182
								146409	245.00	247.00	2.00	100	0.004	0.061
246.5	286.5	light grey green clay-sericite alt coarse fragmental feldspar laths to 5 mm; non magnetic + cb; local silicification, pink k-alt cobbles, trace epidote, diss py to 1%, local black clay veins/stringers	tr	wk-mod	no	1%	no	146410	247.00	249.00	2.00	100	0.005	0.038
								146411	249.00	251.00	2.00	100	0.003	0.017
								146412	251.00	253.00	2.00	100	0.002	0.016
								146413	253.00	255.00	2.00	100	0.005	0.030
								146415	255.00	257.00	2.00	100	0.010	0.029
								146416	257.00	259.00	2.00	100	0.006	0.028
								146417	259.00	261.00	2.00	100	0.004	0.018
								146418	281.00	263.00	2.00	100	0.011	0.044
		264.0-264.8 bx zone- white clay alt volc frags in matrix of black clay with fg euhedral py in clay						146419	263.00	265.00	2.00	100	0.007	0.021
								146420	265.00	267.00	2.00	100	0.006	0.025
		266.0-290.0 10-20° CA 5 mm black clay-py veins						146421	267.00	269.00	2.00	100	0.006	0.020
								146422	269.00	271.00	2.00	100	0.006	0.020
								146423	271.00	273.00	2.00	100	0.007	0.027
								146424	273.00	275.00	2.00	100	0.006	0.035
								146425	275.00	277.00	2.00	100	0.008	0.034
								146426	277.00	279.00	2.00	100	0.005	0.030

Depth (metres)		LITHOLOGICAL DESCRIPTION	Alteration			Sulfides		SAMPLES				Rec.	Analytical	
From	To		epidote	k-spar	carb	py	cp	Sample #	From (m)	To (m)	Metres	%	Cu (%)	Au (ppm)
								146427	279.00	281.00	2.00	100	0.005	0.044
		280-286.5 soft clay alt around fractures						146428	281.00	283.00	2.00	100	0.005	0.035
								146429	283.00	285.00	2.00	100	0.010	0.049
								146430	285.00	287.00	2.00	100	0.003	0.017
286.5	306.0	as above; strong pink k-alt flooding, local silicification, local bright yellow clay patches (2-5 mm) with brown hematite patches diss throughout, trace epidote, 1% diss py	tr	mod	no	0.0	no	146431	287.00	289.00	2.00	100	0.006	0.037
								146432	289.00	291.00	2.00	100	0.012	0.062
								146433	291.00	293.00	2.00	100	0.001	0.022
								146434	293.00	295.00	2.00	100	0.004	0.031
								146435	295.00	297.00	2.00	100	0.006	0.032
								146436	297.00	299.00	2.00	100	0.028	0.215
								146437	299.00	301.00	2.00	100	0.012	0.069
								146438	301.00	303.00	2.00	100	0.020	0.142
								146439	303.00	305.00	2.00	100	0.036	0.266
								146440	305.00	307.00	2.00	100	0.012	0.076
306.0	324.3	as above; light green-white clay alt coarse fragmental with soft clay alt zones to 3 m; no silicification, loca pink k-alt flooding, 1% diss py, soft clay zones - both black clay and white buff clay	tr	wk-mod	no	0.0	no	146441	307.00	309.00	2.00	100	0.013	0.117
								146442	309.00	311.00	2.00	100	0.002	0.014
								146443	311.00	313.00	2.00	100	0.003	0.022
		313.5-315.8 strong pink k-alt flooding 2% diss py + local py stringers with black clay 45° CA						146445	313.00	315.00	2.00	100	0.024	0.092
		315.9-316.4 black clay bx zone						146446	315.00	317.00	2.00	100	0.023	0.051
								146447	317.00	319.00	2.00	100	0.029	0.013
								146448	319.00	321.00	2.00	100	0.055	0.026
								146449	321.00	323.00	2.00	100	0.023	0.028
								146450	323.00	325.00	2.00	100	0.032	0.157
324.3	358.9	grey-green chloritic massive mg volcaniclastic; local agglomerate beds, no epidote, local k-alt, silicification in various clasts only, minor py, whith quartz-carbonate stringers throughout	no	minor	wk	wk	no	146451	325.00	327.00	2.00	100	0.015	0.111
								146452	327.00	329.00	2.00	100	0.002	0.006
								146453	329.00	331.00	2.00	100	0.004	0.017
								146454	331.00	333.00	2.00	100	0.003	0.005
								146455	333.00	335.00	2.00	100	0.003	0.007
								146456	335.00	337.00	2.00	100	0.003	0.012
								146457	337.00	339.00	2.00	100	0.004	0.007
								146458	339.00	341.00	2.00	100	0.003	0.018
		341.0 0.4 m soft clay alt						146459	341.00	343.00	2.00	100	0.004	0.024
								146460	343.00	345.00	2.00	100	0.007	0.031
		345-348 silicified cobbles with diss py						146461	345.00	347.00	2.00	100	0.001	0.009
								146462	347.00	349.00	2.00	100	0.003	0.013
								146463	349.00	351.00	2.00	100	0.003	0.015
								146464	351.00	353.00	2.00	100	0.005	0.008
								146465	353.00	355.00	2.00	100	0.004	0.016
								146466	355.00	357.00	2.00	100	0.003	0.009
								146467	357.00	359.00	2.00	100	0.003	0.009
358.9	373.68	coarse fragmental / agglomerate; as above with local silicification, pink k-alt over 50%, diss py to 2%, locally very broken with strong clay alt	no	local	no	2%	no	146468	359.00	361.00	2.00	100	0.003	0.018
								146469	361.00	363.00	2.00	100	0.005	0.027
								146470	363.00	365.00	2.00	100	0.004	0.017
								146471	365.00	367.00	2.00	100	0.009	0.036
		367.0 45° CA black clay vein w py						146472	367.00	369.00	2.00	100	0.006	0.036
		368.3 20° CA						146473	369.00	371.00	2.00	100	0.005	0.013
								146475	371.00	372.50	1.50	100	0.032	0.031
		EOH						146476	372.50	373.68	1.18	100	0.009	0.019

Hole # WJ-04-35	
Property: Woodjam	Total Length: 370.64 m
Grid Cord: 0+52S / 0+05W	Core Size: NQ
Elevation: 940 m	Azimuth: 202°
Section:	Inclination: -50°

dip tests

depth	dip	az
84.12	-49	
135.92	-52	
209.09	-58	
346.25	-60	

Start Date:	Aug 30/04
Completion:	Sept 5/04
Logged By:	Johnston
Date logged:	Sept 1-6/04

NOTES: hole drilled subparallel to 74-02

Depth (metres)		LITHOLOGICAL DESCRIPTION	Alteration			Sulfides		SAMPLES				Rec.	Analytical	
From	To		epidote	k-spar	carb	py	cp	Sample #	From (m)	To (m)	Metres	%	Cu (%)	Au (ppm)
0	3.05	casing												
3.05	30.18	d gy silicified feld xtl tuff; wk ep, local pk ksp	wk	local	no	minor	0.002	146477	3.05	5.00	1.95	76	0.124	0.821
		2-4mm wh-pk (ksp alt) locally broken felds; local lithic frags; magnetic, non-calc						146478	5.00	7.00	2.00	98	0.1229	1.025
		cp as diss, stringers and in 40CA chalcedonic stringers ; local bo						146479	7.00	9.00	2.00	100	0.1129	0.807
		10.06-10.6m; 60CA fractures with gy qtz, strong or feox stain, minor mal						146480	9.00	11.00	2.00	100	0.1997	1.773
		28.0m; 0.4m broken clay-chl alt core; milky and gy chalcedonic qtz						146481	11.00	13.00	2.00	100	0.1409	1.096
								146482	13.00	15.00	2.00	100	0.1434	0.92
								146483	15.00	17.00	2.00	100	0.1382	1.023
								146484	17.00	19.00	2.00	100	0.1221	0.946
								146485	19.00	21.00	2.00	100	0.1505	1.041
								146486	21.00	23.00	2.00	100	0.1298	0.857
								146487	23.00	25.00	2.00	100	0.2014	1.122
								146488	25.00	27.00	2.00	100	0.1338	0.894
								146489	27.00	29.00	2.00	100	0.1225	0.715
30.18	39	buff coloured mod broken volcaniclastic; finer than above; local 80CA bedding	wk	local	no	minor	0.001	146490	29.00	31.00	2.00	100	0.1177	0.66
		low CA wh milky fg qtz vein's xcut by chalcedonic-cp high CA veins						146491	31.00	33.00	2.00	79	0.1093	0.738
		minor ep, local pk ksp alt						146492	33.00	35.00	2.00	100	0.0931	0.689
		cp cont as stringers, diss to 0.1%; minor but persistent						146493	35.00	37.00	2.00	86	0.0736	0.452
		diss bn sec hem spots to 3mm						146494	37.00	39.00	2.00	86	0.1173	1.009
39	42.25	v broken soft clay alt volcaniclastics as above	wk	wk	mod	minor	minor	146495	39.00	41.00	2.00	100	0.1501	0.862
42.5	65.56	d gy fg volcaniclastics; 70-90CA bedding in local sections; mod calc, non-mag	strong	strong	mod	minor	0.005	146496	41.00	43.00	2.00	100	0.1866	1.122
		strong pk ksp flooding, ep as veins, local flooding						146497	43.00	45.00	2.00	100	0.1092	0.656
		mod silicification; both wh qtz-cc and gy chalcedonic-cp veining						146498	45.00	47.00	2.00	100	0.1084	0.594
		cp diss to 0.5%						146499	47.00	49.00	2.00	100	0.1243	0.844
		51.5m; 2cm 45CA wh qtz-cc vein with coarse cp						146500	49.00	51.00	2.00	95	0.1067	0.71
								146501	51.00	53.00	2.00	100	0.0802	0.445
								146502	53.00	55.00	2.00	100	0.0793	0.462
								146503	55.00	57.00	2.00	100	0.0931	0.396
								146505	57.00	59.00	2.00	100	0.1284	0.763
								146506	59.00	61.00	2.00	100	0.0919	0.536
								146507	61.00	63.00	2.00	100	0.0894	0.544
								146508	63.00	65.00	2.00	100	0.0845	0.548
65.56	67	pk-gy silicified mass intrusive?; indistinct felds, eu hb; no sx, poss big clast	strong	strong	no	tr	tr	146509	65.00	67.00	2.00	100	0.0506	0.302
67	71.4	d gy fg volcaniclastics as 42.5 - 65.56m	strong	strong	mod	minor	0.005	146510	67.00	69.00	2.00	100	0.1347	1.046
								146511	69.00	71.00	2.00	100	0.0821	0.424
71.4	91	broken lt gy fg volcaniclastics; 70-90CA; sl bleached; ser'd?	minor	minor	wk	tr	tr	146512	71.00	73.00	2.00	100	0.0954	0.614
		local clay alt'n; gn chl on broken surfaces						146513	73.00	75.00	2.00	100	0.0981	0.579
		abund secondary fine bk-bn non-mag (hem) specks diss						146514	75.00	77.00	2.00	95	0.0614	0.38
		local pk ksp, ep around fractures; tr cp; local gy chalcedonic-cp veins 87-91m						146515	77.00	79.00	2.00	97	0.0679	0.431
		77 - 90m; v broken						146516	79.00	81.00	2.00	96	0.0633	0.417

Depth (metres)		LITHOLOGICAL DESCRIPTION	Alteration			Sulfides		SAMPLES				Rec.	Analytical	
From	To		epidote	k-spar	carb	py	cp	Sample #	From (m)	To (m)	Metres	%	Cu (%)	Au (ppm)
		79.83 - 85.0m; buff coloured crumbly soft clay alt zone						146517	81.00	83.00	2.00	95	0.0596	0.424
								146518	83.00	85.00	2.00	100	0.0733	0.448
								146519	85.00	87.00	2.00	100	0.0741	0.535
								146520	87.00	89.00	2.00	90	0.0791	0.497
								146521	89.00	91.00	2.00	99	0.0717	0.422
91	98	gradational contact to grey silicified volcaniclastics; magnetic	mod	minor	no	tr	tr	146522	91.00	93.00	2.00	100	0.0655	0.46
		mod ep alt as veins and flooding; local pk ksp alt, tr cp, py						146523	93.00	95.00	2.00	100	0.0752	0.475
		local bk non-mag stringers, fractures 45CA, local stwk of wh qtz-cc stringers						146524	95.00	97.00	2.00	100	0.0743	0.494
98	109.5	gradational contact to lt gy-buff coloured clay alt fine v/c	minor	minor	wk	no	no	146525	97.00	99.00	2.00	100	0.0644	0.422
		local broken clay alt sections with gn chl, buff clay on surfaces						146526	99.00	101.00	2.00	100	0.0705	0.428
		no sx; tr ksp, ep in veins, fractures						146527	101.00	103.00	2.00	99	0.1049	0.529
								146528	103.00	105.00	2.00	95	0.0483	0.305
								146529	105.00	107.00	2.00	100	0.0522	0.289
								146530	107.00	109.00	2.00	100	0.068	0.376
109.5	111.80	brecciated silicified zone; lt gy-gn; wh qtz-cc veins, py diss and in local masses to 8mm;	wk	wk	mod	diss	tr	146531	109.00	111.00	2.00	100	0.0506	0.778
		moderately calcareous												
111.80	116.5	variably broken fg d gn volcaniclastics with abund wh qtz-cc veins at various CA's	minor	minor	wk	diss	minor	146532	111.00	113.00	2.00	98	0.0438	0.365
		local d gy magnetic silicified sections, local ep veins; tr ep						146533	113.00	115.00	2.00	100	0.046	0.503
		local chalcedonic-cp veins (2-3/metre); tr py						146535	115.00	117.00	2.00	100	0.0497	0.333
116.5	128	gy fg-mg volcaniclastics; local silicified sections to 0.5m (poss bx'd)	minor	minor	wk	diss	minor	146536	117.00	119.00	2.00	100	0.0572	0.356
		qtz-cc veins cont as above; up to 10cm qtz bx zones; bn alt'n in wallrocks locally						146537	119.00	121.00	2.00	100	0.0543	0.388
		ep, ksp in fractures						146538	121.00	123.00	2.00	100	0.0685	0.334
		minor diss py; chalcedonic-cp veins 2-4/m						146539	123.00	125.00	2.00	100	0.0815	0.454
		126.0m; bn alt wallrock around 45CA qtz-cc vein; include 10cm of fine chalcedonic-cp vein stwk						146540	125.00	127.00	2.00	100	0.0963	0.557
128	137.5	strongly silicified d gy-bk breccia (intrusive?)	mod	mod	no	diss	0.005	146541	127.00	129.00	2.00	100	0.074	0.416
		cp diss to 0.5% and in abund (10-20/metre) chalcedonic-cp veins						146542	129.00	131.00	2.00	100	0.0911	0.537
		local ep-ksp flooding						146543	131.00	133.00	2.00	100	0.1235	0.704
								146544	133.00	135.00	2.00	100	0.1608	1.178
								146545	135.00	137.00	2.00	100	0.2722	2.134
137.5	157	bn-pk silicified fg-mg intrusive?; massive, non-aligned feld laths	local	strong	no	diss	0.005	146546	137.00	139.00	2.00	100	0.116	0.849
		strong ksp flooding, local ep; magnetic						146547	139.00	141.00	2.00	100	0.0985	0.717
		minor diss cp, but 5-10 chalcedonic-cp veins/metre						146548	141.00	143.00	2.00	100	0.0633	0.536
		152.2m; 40cm soft clay alt zone around qtz-cc vein						146549	143.00	145.00	2.00	100	0.0556	0.338
								146550	145.00	147.00	2.00	100	0.0721	0.541
								146551	147.00	149.00	2.00	100	0.0397	0.272
								146552	149.00	151.00	2.00	100	0.0475	0.309
								146553	151.00	153.00	2.00	95	0.046	0.317
								146554	153.00	155.00	2.00	100	0.0521	0.341
								146555	155.00	157.00	2.00	100	0.0499	0.337
157	178	intrusive as above but with much weaker silicification; v broken; non-mag	minor	mod	no	diss	local	146556	157.00	159.00	2.00	88	0.054	0.329
		mod ksp, minor ep; tr py						146557	159.00	161.00	2.00	99	0.0333	0.166
		cp as minor diss, and in local chalcedonic veins						146558	161.00	163.00	2.00	96	0.0504	0.336
		159m; 0.75m zone of int clasts in soft bn clay						146559	163.00	165.00	2.00	98	0.0316	0.199
		170-178; local zones to 0.5m of d gy magnetic silicification; diss cp						146560	165.00	167.00	2.00	102	0.0351	0.219
								146561	167.00	169.00	2.00	100	0.034	0.233
								146562	169.00	171.00	2.00	100	0.0278	0.184
								146563	171.00	173.00	2.00	100	0.0376	0.24
								146565	173.00	175.00	2.00	100	0.029	0.175

Depth (metres)		LITHOLOGICAL DESCRIPTION	Alteration			Sulfldes		SAMPLES				Rec.	Analytical	
From	To		epidote	k-spar	carb	py	cp	Sample #	From (m)	To (m)	Metres	%	Cu (%)	Au (ppm)
								146566	175.00	177.00	2.00	100	0.0274	0.274
178	218.5	fine and coarse variably silicified volcaniclastics; coarser ones with felds and local hb	wk-mod	wk-mod	wk	diss	local	146567	177.00	179.00	2.00	100	0.0294	0.152
		local 3-10cm ep flooded zones with diss py and local chalcedonic-cp veins						146568	179.00	181.00	2.00	100	0.0322	0.193
		local pk ksp flooded zones cont from above						146569	181.00	183.00	2.00	100	0.0485	0.417
		187.4-187.8m; strong 45CA qtz-cc veining with local wk ksp						146570	183.00	185.00	2.00	100	0.0686	0.441
		198-200m; bn buff clay alt zone around 30cm 50CA qtz-cc vein at 199m						146571	185.00	187.00	2.00	100	0.0603	0.387
								146572	187.00	189.00	2.00	100	0.0304	0.153
								146573	189.00	191.00	2.00	100	0.031	0.165
								146574	191.00	193.00	2.00	100	0.0448	0.303
								146575	193.00	195.00	2.00	100	0.0426	0.352
								146576	195.00	197.00	2.00	100	0.0404	0.271
								146577	197.00	199.00	2.00	100	0.0247	0.185
								146578	199.00	201.00	2.00	100	0.0328	0.314
								146579	201.00	203.00	2.00	100	0.0451	0.394
								146580	203.00	205.00	2.00	100	0.0301	0.234
								146581	205.00	207.00	2.00	100	0.0536	0.437
								146582	207.00	209.00	2.00	100	0.0246	0.167
								146583	209.00	211.00	2.00	100	0.0422	0.322
								146584	211.00	213.00	2.00	100	0.031	0.2
								146585	213.00	215.00	2.00	100	0.1341	1.241
								146586	215.00	217.00	2.00	100	0.0268	0.154
218.5	222.5	buff clay alt zones around wh qtz-cc veins/bx zones at 218.9-219.2, 221.4-222m	tr	tr	mod	tr	tr	146587	217.00	219.00	2.00	100	0.0571	0.418
								146588	219.00	221.00	2.00	100	0.0476	0.368
222.5	231	variably silicified d gy fg volcaniclastics	wk-mod	wk-mod	wk	diss	0.002	146589	221.00	223.00	2.00	100	0.0321	0.253
		pk ksp, ep alt around fractures						146590	223.00	225.00	2.00	100	0.0528	0.371
		cp in fractures; up to 10/metre, also minor diss, and in local chalcedonic veins						146591	225.00	227.00	2.00	100	0.0452	0.283
		222.5m; 40cm of fine 30CA qc veins, 227m; cp in stringers						146592	227.00	229.00	2.00	100	0.0478	0.343
		230.5m; cp dec; py inc, 235.5m; diss py+cp=0.5%						146593	229.00	231.00	2.00	100	0.0509	0.28
231	261	gy mg mass sil'd int?; indistinct feld laths, local fine gy lithics; local hb	minor	minor	wk	diss	0.001	146595	231.00	233.00	2.00	100	0.0395	0.221
		minor local fine bedded volcaniclastic interbeds inc to bottom						146596	233.00	235.00	2.00	100	0.0137	0.07
		diss fine sec mgt; ksp around fractures, locally with ep						146597	235.00	237.00	2.00	100	0.0499	0.322
		diss cp, locally to 0.5%; tr chalcedonic-cp veins						146598	237.00	239.00	2.00	100	0.0313	0.208
		232.9m; 10cm gn clay-cc 40Ca shear						146599	239.00	241.00	2.00	100	0.0286	0.138
		245.3m; 5cm wh cc bx zone at 20CA						146600	241.00	243.00	2.00	100	0.0426	0.284
		257-259m; local chalcedonic-cp veins						146601	243.00	245.00	2.00	100	0.0368	0.24
		262m; 50cm abund fine wh cc veins						146602	245.00	247.00	2.00	100	0.03	0.18
								146603	247.00	249.00	2.00	100	0.0382	0.239
								146604	249.00	251.00	2.00	100	0.0332	0.233
								146605	251.00	253.00	2.00	100	0.0296	0.178
								146606	253.00	255.00	2.00	100	0.0363	0.27
								146607	255.00	257.00	2.00	100	0.0308	0.202
								146608	257.00	259.00	2.00	100	0.0316	0.181
								146609	259.00	261.00	2.00	100	0.0231	0.147
261	292.8	mg silicified feld-hb int(?) with as above, with 30% interbeds(?) of fg volcaniclastics, as above	minor	minor	wk	diss	tr	146610	261.00	263.00	2.00	100	0.0257	0.134
		(some of the mg feld-hb sections may be coarse xtl tuff)						146611	263.00	265.00	2.00	100	0.0344	0.211
		local ep-ksp alt around fractures; magnetic throughout						146612	265.00	267.00	2.00	100	0.0366	0.232
		tr cp; pervasive diss py						146613	267.00	269.00	2.00	100	0.0406	0.301
		274-277m; ksp-ep alt clasts/fragments						146614	269.00	271.00	2.00	100	0.0208	0.125

Depth (metres)		LITHOLOGICAL DESCRIPTION	Alteration			Sulfides		SAMPLES				Rec.	Analytical	
From	To		epidote	k-spar	carb	py	cp	Sample #	From (m)	To (m)	Metres	%	Cu (%)	Au (ppm)
		281.3m; py on fractures						146615	271.00	273.00	2.00	100	0.0293	0.156
		278, 286.8, 291.2m; cp on fractures; last cp noted in hole						146616	273.00	275.00	2.00	100	0.0239	0.156
		284-285; locally v broken core; chl, clay on surfaces with 30CA qtz-cc veins						146617	275.00	277.00	2.00	100	0.0198	0.125
								146618	277.00	279.00	2.00	100	0.0269	0.188
								146619	279.00	281.00	2.00	100	0.03	0.164
								146620	281.00	283.00	2.00	100	0.016	0.104
								146621	283.00	285.00	2.00	100	0.0256	0.146
								146622	285.00	287.00	2.00	100	0.0278	0.138
								146623	287.00	289.00	2.00	100	0.0266	0.137
								146625	289.00	291.00	2.00	100	0.0237	0.174
								146626	291.00	293.00	2.00	100	0.0208	0.139
292.8	305	fg mass gy volcaniclastics with round clasts to 20cm of ksp-ep alt mg feld porph	minor	clasts	wk	0.01	no	146627	293.00	295.00	2.00	100	0.025	0.168
		magnetic; weakly calc; variable cc veins throughout						146628	295.00	297.00	2.00	100	0.0349	0.107
		diss and stringer py to 1%						146629	297.00	299.00	2.00	100	0.0086	0.021
		local strong ep alt around fractures						146630	299.00	301.00	2.00	100	0.0085	0.029
		298m; 30CA ep veins to 5cm						146631	301.00	303.00	2.00	100	0.0065	0.038
								146632	303.00	305.00	2.00	100	0.0075	0.053
305	333	tuff bx?; fg gy mass matrix with abund subang-subround clasts to 10cm of mg volc's	clasts	clasts	wk	0.005	no	146633	305.00	307.00	2.00	100	0.0085	0.03
		most of clasts are ep-ksp alt						146634	307.00	309.00	2.00	100	0.0111	0.063
		weakly magnetic; locally calc; diss py to 0.5%						146635	309.00	311.00	2.00	100	0.0128	0.094
		minor ep-ksp alt around fractures						146636	311.00	313.00	2.00	100	0.0146	0.13
		diss sec hem						146637	313.00	315.00	2.00	100	0.0065	0.047
		312-326m; abund wh cc veins to 3cm at various CA's; local spec hem						146638	315.00	317.00	2.00	100	0.0119	0.164
		321.6m; 20cm fg pk clast with 2% bedded)?) py						146639	317.00	319.00	2.00	100	0.0095	0.079
		325-329m; strong silicification; v magnetic						146640	319.00	321.00	2.00	100	0.0073	0.055
		327-329m; low CA py stringers						146641	321.00	323.00	2.00	100	0.0078	0.05
								146642	323.00	325.00	2.00	100	0.0079	0.061
								146643	325.00	327.00	2.00	100	0.0079	0.065
								146644	327.00	329.00	2.00	100	0.0055	0.061
								146645	329.00	331.00	2.00	100	0.0038	0.018
								146646	331.00	333.00	2.00	100	0.0045	0.016
333	342	tuff bx as above, but finer; clasts to 1cm only	clasts	clasts	wk	0.005	no	146647	333.00	335.00	2.00	100	0.0049	0.013
								146648	335.00	337.00	2.00	100	0.003	0.013
								146649	337.00	339.00	2.00	100	0.0092	0.034
								146650	339.00	341.00	2.00	100	0.0026	0.013
342	359.3	coarse tuff bx as 305-333m; frags to 30cm with same ksp-ep alt	clasts	clasts	wk	0.001	no	146651	341.00	343.00	2.00	100	0.0036	0.016
		weakly magnetic; minor diss py						146652	343.00	345.00	2.00	100	0.0031	0.008
		local chalcedonic veins with py						146653	345.00	347.00	2.00	100	0.0031	0.025
		342.9m; 6cm 45CA clay-cc zone						146655	347.00	349.00	2.00	100	0.0042	0.063
		348, 352m; 30CA chalcedonic-py-qtz-cc vein in clay chl alt zone						146656	349.00	351.00	2.00	100	0.0045	0.017
								146657	351.00	353.00	2.00	100	0.0101	0.06
								146658	353.00	355.00	2.00	100	0.016	0.126
								146659	355.00	357.00	2.00	100	0.0124	0.038
								146660	357.00	359.00	2.00	100	0.0055	0.026
359.3	370	gn fg-mg andesite tuff; local unalt volc clasts	no	tr	wk	diss	no	146661	359.00	361.00	2.00	100	0.0047	0.037
		wk-mod calc; variably magnetic; local diss py						146662	361.00	363.00	2.00	100	0.0067	0.043
		common 45CA wh cc veins with lt alt wallrock; local spec hem						146663	363.00	365.00	2.00	100	0.0036	0.009
		365.2-368.5m; fg gy-gn lt zone with indistinct felds, wk ksp flooding; alt dyke?						146664	365.00	367.00	2.00	100	0.0026	0.057

Depth (metres)		LITHOLOGICAL DESCRIPTION	Alteration			Sulfides		SAMPLES				Rec.	Analytical	
From	To		epidote	k-spar	carb	py	cp	Sample #	From (m)	To (m)	Metres	%	Cu (%)	Au (ppm)
								146865	367.00	369.00	2.00	100	0.0026	0.036
								146866	369.00	370.64	1.64	100	0.0068	0.139
								146856	368.00	370.00	2.00	100	0.0076	0.009
370	370.64	fg d gn chl'd andesite	no	no	wk	diss	no	146857	370.00	372.00	2.00	100	0.0028	0.007
								146858	372.00	374.00	2.00	100	0.0027	0.009
								146859	374.00	376.00	2.00	100	0.0088	0.01
								146860	376.00	378.00	2.00	100	0.0061	0.01
		EOH						146861	378.00	379.78	1.78	100	0.0025	0.006

Hole # WJ-04-36	
Property: Woodjam	Total Length: 379.78 m
Grid Cord: 0+50W / 0+50N	Core Size: NQ
Elevation: 930	Azimuth: 202°
Section:	Inclination: -50°

dip tests		
depth	dip	az
135.94	-52	
227.68	-58	
331.01	-59	

Start Date: Sept 5/04	
Completion: Sept 11/04	
Logged By: Johnston	
Date logged: Sept 7-12/04	

NOTES:

Depth (metres)		LITHOLOGICAL DESCRIPTION	Alteration			Sulfides		SAMPLES				Rec.	Analytical	
From	To		epidote	k-spar	carb	py	cp	Sample #	From (m)	To (m)	Metres	%	Cu (%)	Au (ppm)
0	3.66	casing												
3.66	42.5	mg intrusive?; massive; 2-3mm felds, lesser 1-2mm chl'd mafics?; 0.2-1cm chl'd lithic frags.	local	variable	wk	to 1%	minor	146667	3.66	5.00	1.34	66	0.0093	0.193
		diss secondary mgt clots to 3mm; weakly calcareous; local py to 1%, local cp						146668	5.00	7.00	2.00	98	0.0124	0.186
		local strongly broken, clay alt zones; 5.15-5.4, 11.2-11.4, 12.95-13.1, 14.8-15, 16-17m						146669	7.00	9.00	2.00	100	0.0201	0.236
		major broken zone 28.8-31.5 run subparallel to CA						146670	9.00	11.00	2.00	100	0.0213	0.409
		variable pk k-alt flooding; mod from 25-42.7m , with minor ep						146671	11.00	13.00	2.00	100	0.0113	0.207
		22-23.5; 5mm wh cc veins w/ py, cp run parallel CA						146672	13.00	15.00	2.00	100	0.0166	0.254
		36.3-42.7m; local strong silicified zones						146673	15.00	17.00	2.00	100	0.0092	0.286
								146674	17.00	19.00	2.00	100	0.0126	0.156
								146675	19.00	21.00	2.00	100	0.01	0.37
								146676	21.00	23.00	2.00	100	0.0071	0.24
								146677	23.00	25.00	2.00	100	0.0118	0.222
								146678	25.00	27.00	2.00	100	0.0091	0.155
								146679	27.00	29.00	2.00	100	0.0111	0.167
								146680	29.00	31.00	2.00	100	0.0113	0.159
								146681	31.00	33.00	2.00	100	0.013	0.122
								146682	33.00	35.00	2.00	100	0.0132	0.148
								146683	35.00	37.00	2.00	99	0.0262	0.212
								146685	37.00	39.00	2.00	100	0.0333	0.331
								146686	39.00	41.00	2.00	100	0.0191	0.135
42.5	47.0	mg intrusive as above with sections of well bedded (80 CA) fine tuffaceous siltstone, ss	wk-mod	wk-mod	no	to 1%	minor	146687	41.00	43.00	2.00	100	0.0177	0.222
		wk-mod silicification, diss sec mgt throughout						146688	43.00	45.00	2.00	100	0.012	0.156
		wk-mod ep-ksp flooding						146689	45.00	47.00	2.00	100	0.0351	0.506
47	65.4	mg mass intrusive with both coarse and fine volcaniclastics sections; diss mgt	mod	mod	no	minor	to 0.5%	146690	47.00	49.00	2.00	100	0.0275	0.443
		local silicification, locally strong; mod ep-ksp alt, pink alt felds						146691	49.00	51.00	2.00	100	0.0188	0.295
		cp as stringers, diss, to 0.5%; tr py						146692	51.00	53.00	2.00	100	0.07	0.654
		55-56m; abund 45CA cc veins to 2cm with crystalline open spaces						146693	53.00	55.00	2.00	100	0.0974	0.824
		59.5-63m; coarse tuff bx with ep-ksp alt clasts						146694	55.00	57.00	2.00	100	0.0651	0.464
								146695	57.00	59.00	2.00	100	0.0259	0.216
								146696	59.00	61.00	2.00	100	0.0291	0.204
								146697	61.00	63.00	2.00	100	0.0293	0.241
								146698	63.00	65.00	2.00	100	0.0201	0.126
65.4	87.05	fg gy-gn andesitic volcaniclastic' locally 70-90CA bedding; magnetic, weakly calc	wk	wk	wk	minor	tr	146699	65.00	67.00	2.00	100	0.0267	0.188
		1-2% rd-bn sec hem clots to 3mm; minor diss py, tr cp						146700	67.00	69.00	2.00	100	0.016	0.134
		local wh cc-qtz veining with local spec						146701	69.00	71.00	2.00	100	0.0265	0.267
		coarser volc grit beds in last 6m						146702	71.00	73.00	2.00	100	0.0235	0.3
								146703	73.00	75.00	2.00	100	0.0362	0.389
								146704	75.00	77.00	2.00	100	0.0442	0.62
								146705	77.00	79.00	2.00	100	0.007	0.15
								146706	79.00	81.00	2.00	100	0.0049	0.104

Depth (metres)		LITHOLOGICAL DESCRIPTION	Alteration			Sulfides		SAMPLES				Rec.	Analytical	
From	To		epidote	k-spar	carb	py	cp	Sample #	From (m)	To (m)	Metres	%	Cu (%)	Au (ppm)
								146707	81.00	83.00	2.00	100	0.0058	0.032
								146708	83.00	85.00	2.00	100	0.0299	0.032
								146709	85.00	87.00	2.00	100	0.0029	0.063
87.05	126.8	gn-bn fg-mg tuffaceous ss; mostly massive but local 80CA bedding; magnetic; wk-mod silic'n	strong	mod	no	minor	to 1%	146710	87.00	89.00	2.00	100	0.0627	0.614
		local coarser sections with broken felds						146711	89.00	91.00	2.00	100	0.0619	0.635
		mod ksp around fractures, local flooding; pervasive wk-strong ep flooding						146712	91.00	93.00	2.00	100	0.0618	0.423
		diss cp, locally to 1%; local chalcedonic veins with cp at both high, low CA's						146713	93.00	95.00	2.00	100	0.0691	0.534
		108-116m ; strong ep flooding						146715	95.00	97.00	2.00	100	0.0696	0.391
								146716	97.00	99.00	2.00	100	0.0683	0.527
								146717	99.00	101.00	2.00	100	0.075	0.647
								146718	101.00	103.00	2.00	100	0.1087	0.827
								146719	103.00	105.00	2.00	100	0.0801	0.553
								146720	105.00	107.00	2.00	100	0.0799	0.511
								146721	107.00	109.00	2.00	100	0.052	0.567
								146722	109.00	111.00	2.00	100	0.1	0.676
								146723	111.00	113.00	2.00	100	0.1247	0.95
								146724	113.00	115.00	2.00	100	0.0694	0.521
								146725	115.00	117.00	2.00	100	0.0866	0.623
								146726	117.00	119.00	2.00	100	0.0783	0.648
								146727	119.00	121.00	2.00	100	0.0635	0.498
								146728	121.00	123.00	2.00	100	0.0774	0.602
								146729	123.00	125.00	2.00	100	0.0617	0.477
								146730	125.00	127.00	2.00	100	0.0798	0.465
126.8	135	mg ep alt coarse volcaniclastics; widespread ep-ksp flooding;	strong	strong	no	minor	0.005	146731	127.00	129.00	2.00	100	0.084	0.598
		diss cp to 0.5%, cp also in chalcedonic veins; minor py						146732	129.00	131.00	2.00	100	0.0476	0.179
		local d gy strong silicification;						146733	131.00	133.00	2.00	100	0.0855	0.447
								146734	133.00	135.00	2.00	100	0.0793	0.431
135	150	grey interbedded fine and coarse volcaniclastics ; local 70CA bedding	strong	mod	no	minor	0.005	146735	135.00	137.00	2.00	100	0.0964	0.541
		ep-ksp alt as alt around fractures and local flooding						146736	137.00	139.00	2.00	100	0.0893	0.546
		cp as diss, stringers and in chalcedonic veins						146737	139.00	141.00	2.00	100	0.072	0.41
		sec mgt as fine disseminations						146738	141.00	143.00	2.00	100	0.0575	0.303
		135-150m; 8-10 chalcedonic veins / metre						146739	143.00	145.00	2.00	100	0.0769	0.474
								146740	145.00	147.00	2.00	100	0.073	0.454
								146741	147.00	149.00	2.00	100	0.0493	0.228
150	163	mg gn-bn mass tuff; 70CA bedding contact with unit above	strong	strong	no	minor	to 0.5%	146742	149.00	151.00	2.00	100	0.0572	0.288
		strong ep-ksp alt throughout; mottled texture						146743	151.00	153.00	2.00	100	0.0435	0.341
		diss sec mgt; minor py						146745	153.00	155.00	2.00	100	0.0493	0.315
		diss cp to 0.5%, also in local chalcedonic veins						146746	155.00	157.00	2.00	100	0.034	0.181
								146747	157.00	159.00	2.00	100	0.0176	0.128
								146748	159.00	161.00	2.00	100	0.0311	0.195
								146749	181.00	163.00	2.00	100	0.0259	0.141
163	196.6	mass gy bg tuff; diss mgt continues	wk-mod	wk-mod	no	local	local	146750	163.00	165.00	2.00	100	0.027	0.178
		local ep-ksp alt around fractures with py, cp						146751	165.00	167.00	2.00	100	0.0538	0.33
		locally core v broken, with strong clay alt, cc veins						146752	167.00	169.00	2.00	100	0.0411	0.216
		minor local cp; diss and in chalcedonic veins						148753	169.00	171.00	2.00	100	0.0282	0.187
		local silicified sections						146754	171.00	173.00	2.00	100	0.0272	0.134
		164m; 0.3m broken clay-cc chl alt zone						146755	173.00	175.00	2.00	100	0.0266	0.175
		167.8m; 0.4m v broken zone; bx of clay, cc with tuff clasts						146756	175.00	177.00	2.00	100	0.027	0.188

Depth (metres)		LITHOLOGICAL DESCRIPTION	Alteration			Sulfides		SAMPLES				Rec.	Analytical	
From	To		epidote	k-spar	carb	py	cp	Sample #	From (m)	To (m)	Metres	%	Cu (%)	Au (ppm)
		185-190m; cc-ep-chl veins to 3cm at various CA's						146757	177.00	179.00	2.00	100	0.023	0.162
		193.5 -194; v broken, chloritic zone						146758	179.00	181.00	2.00	100	0.0191	0.135
								146759	181.00	183.00	2.00	100	0.0138	0.091
								146760	183.00	185.00	2.00	100	0.0235	0.147
								146761	185.00	187.00	2.00	100	0.0257	0.137
								146762	187.00	189.00	2.00	100	0.0252	0.156
								146763	189.00	191.00	2.00	100	0.0179	0.113
								146764	191.00	193.00	2.00	100	0.0173	0.09
								146765	193.00	195.00	2.00	100	0.0202	0.105
								146766	195.00	197.00	2.00	100	0.0151	0.098
196.6	209.9	d gn chloritic fg andesitic volcaniclastic; local 80CA bedding	wk	wk	wk	to 0.5%	no	146767	197.00	199.00	2.00	100	0.0162	0.061
		minor diss mgt; weakly calc						146768	199.00	201.00	2.00	100	0.0211	0.073
		minor ep, tr pk ksp around fractures, with py						146769	201.00	203.00	2.00	100	0.0203	0.105
		diss py to 0.5%, no cp noted						146770	203.00	205.00	2.00	100	0.0249	0.115
		203.7m; 0.4m broken clay alt zone with 45CA cc veins						146771	205.00	207.00	2.00	100	0.018	0.116
		208.2m; 0.6m broken clay alt zone with 45CA cc veins						146772	207.00	209.00	2.00	100	0.0242	0.182
209.9	220	broken clay alt andesitic volcaniclastics; strong clay alt	wk	local	minor	to 0.5%	no	146773	209.00	211.00	2.00	100	0.0272	0.17
		abundant cc veining at all CA's						146775	211.00	213.00	2.00	100	0.0358	0.218
		local bk clay seams (1-5mm veins of fg bk clay with fine eu py)						146776	213.00	215.00	2.00	100	0.0285	0.146
		local zones with faint pk ksp alt						146777	215.00	217.00	2	100	0.0403	0.275
		1-2% fine bn sec hem, minor mgt						146778	217.00	219.00	2.00	100	0.0183	0.136
		212m; chalcedonic veins but with py only						146779	219.00	221.00	2.00	100	0.0153	0.087
		219.5m; 3cm wide 10CA zone of fine bk clay seams												
220	226	competent buff-bn clay alt volcaniclastics (alt halo of broken alt (shear zone?) above)	no	no	wk	0.01	no	146780	221.00	223.00	2.00	100	0.0118	0.054
		local diss py to 1%						146781	223.00	225.00	2.00	100	0.0043	0.008
								146782	225.00	227.00	2.00	100	0.0069	0.011
226	242.5	gn fg-mg andesitic tuff; locally fine, bedded	no	tr	wk	to 1%	no	146783	227.00	229.00	2.00	100	0.0054	0.016
		weak clay alt throughout, wh cc veins, diss py to 1%						146784	229.00	231.00	2.00	100	0.0031	0.006
		231.5m; 20cm of wh, bk clay with fine py						146785	231.00	233.00	2.00	100	0.0047	0.006
		235m; wh cc veins to 2cm; running at 20CA						146786	233.00	235.00	2.00	100	0.0036	0.006
		237m; coarser sections look mass, poss intrusive?						146787	235.00	237.00	2.00	100	0.0033	0.003
								146788	237.00	239.00	2.00	100	0.0052	0.007
								146789	239.00	241.00	2.00	100	0.0094	0.012
								146790	241.00	243.00	2.00	100	0.0066	0.013
242.5	262	pk-buff intrusive?; local sections with non-aligned felds to 3mm	tr	no	wk	minor	no	146791	243.00	245.00	2.00	100	0.0069	0.002
		coarse sections with pk-buff gm; white felds						146792	245.00	247.00	2.00	100	0.0021	0.007
		non-magnetic;						146793	247.00	249.00	2.00	100	0.0059	0.003
		local bx zones; fg pk-buff gm with angular pink int clasts (at 247, 261.5-263m)						146794	249.00	251.00	2.00	100	0.0044	0.007
		local bk clay veins/seams						146795	251.00	253.00	2.00	100	0.0025	<0.001
		257.8m; minor cp with py in chalcedonic vein						146796	253.00	255.00	2.00	100	0.0098	0.007
		262.7-262.7m; bx zone; gy-bk clay with clasts of pk intrusive, and sgl clast of wh-gy qtz with ga						146797	255.00	257.00	2.00	100	0.0043	0.012
		264.8m; v broken core with bk clay						146798	257.00	259.00	2.00	100	0.0336	0.016
								146799	259.00	261.00	2.00	100	0.0082	0.014
262	287	intrusive as above, but v broken; 0.5% diss py throughout	no	tr	wk	to 0.5%	no	146800	261.00	263.00	2.00	100	0.0193	0.021
		abundant bk clay as veins, bx zones						146801	263.00	265.00	2.00	100	0.0035	0.007
		269.3m 0.5m of 45CA bk clay-py veins						146802	265.00	267.00	2.00	96	0.003	0.005
		276-278.8m; v abund 45CA bk clay veins, bx zones						146803	267.00	269.00	2.00	100	0.0112	0.013
		278.5-282.3m; intrusive bx as at 247m						146805	269.00	271.00	2.00	100	0.0235	0.066

Depth (metres)		LITHOLOGICAL DESCRIPTION	Alteration			Sulfides		SAMPLES				Rec.	Analytical	
From	To		epidote	k-spar	carb	py	cp	Sample #	From (m)	To (m)	Metres	%	Cu (%)	Au (ppm)
		285.6, 286.7m; wh py stringers with 1cm of strong red (ksp?) wallrock alt						146806	271.00	273.00	2.00	100	0.01	0.048
								146807	273.00	275.00	2.00	92	0.0052	0.008
								146808	275.00	277.00	2.00	100	0.008	0.018
								146809	277.00	279.00	2.00	97	0.0094	0.042
								146810	279.00	281.00	2.00	100	0.0043	0.003
								146811	281.00	283.00	2.00	100	0.0106	0.008
								146812	283.00	285.00	2.00	100	0.0075	0.013
								146813	285.00	287.00	2.00	100	0.0057	0.007
287	297.4	chloritic green intrusive; v broken core	no	no	wk-mod	to 0.5%	no	146814	287.00	289.00	2.00	100	0.0086	0.006
		abund cc veins, gn chl flooding; diss py locally to 0.5%						146815	289.00	291.00	2.00	99	0.0109	0.007
		local bk clay veins						146816	291.00	293.00	2.00	100	0.0115	0.004
								146817	293.00	295.00	2.00	100	0.0092	0.01
297.4	311.5	soft crumbly clay alt gy-pk mg intrusive	no	wk	wk-mod	to 0.5%	no	146818	295.00	297.00	2.00	100	0.0124	0.626
		as previous, with locally abund felds						146819	297.00	299.00	2.00	100	0.0031	0.012
		variably calc, locally abund cc veins						146820	299.00	301.00	2.00	100	0.0112	0.015
		local bk clay veins; diss wh py to 1%						146821	301.00	303.00	2.00	100	0.0113	0.012
		local intrusive bx as at 247m						146822	303.00	305.00	2.00	100	0.0216	0.003
		308.3m; 0.3m of bk clay-py						146823	305.00	307.00	2.00	100	0.0203	0.014
		311.3m; 20cm of bk clay bx						146824	307.00	309.00	2.00	100	0.0031	0.006
								146825	309.00	311.00	2.00	100	0.0104	0.01
311.5	322.7	pp coarse tuff bx?	no	wk?	no	1-2%	no	146826	311.00	313.00	2.00	100	0.0099	0.01
		pp gm with subang-round clasts of pk intrusive to 30cm						146827	313.00	315.00	2.00	100	0.0075	0.006
		matrix supported, no alignment of clasts						146828	315.00	317.00	2.00	100	0.0087	0.009
		1-2% py in both matrix, groundmass						146829	317.00	319.00	2.00	100	0.0139	0.011
		319.25m; 5cm wide 30CA bk clay-py vein						146830	319.00	321.00	2.00	100	0.0042	0.016
								146831	321.00	322.50	1.50	100	0.0069	0.012
322.7	323.8	intrusive with gy qtz py stwk veins with gy alt for 1cm into wallrock (photo)	no	wk	no	0.02	no	146832	322.50	324.00	1.50	100	0.0039	0.053
								146833	324.00	326.00	2.00	100	0.0055	0.023
323.8	338	pp coarse tuff bx? as 311-322	no	tr	mod	1-2%	no	146835	326.00	328.00	2.00	91	0.0154	0.047
		1-2% diss py; local cream coloured alt patches to 1cm						146836	328.00	330.00	2.00	88	0.0189	0.052
		326-329, 330-331, 336.5-337.5m; v broken, bx'd core with open spaces filled with cc, py						146837	330.00	332.00	2.00	90	0.0137	0.026
		335.8m; 60CA bedding in fine pp tuff						146838	332.00	334.00	2.00	91	0.0078	0.024
								146839	334.00	336.00	2.00	95	0.0185	0.14
								146840	336.00	338.00	2.00	100	0.0046	0.005
338	345.1	fg gy-pk massive intrusive? (poss big clast)	no	wk?	wk	0.01	no	146841	338.00	340.00	2.00	100	0.0079	0.007
		no fabric, 1% diss py						146842	340.00	342.00	2.00	100	0.0091	0.004
		local beds/bands to 10cm of pp tuff						146843	342.00	344.00	2.00	100	0.0079	0.007
		338m; for 30cm each side of this are cream coloured bx zones to 5cm with int, pp tuff clasts						146844	344.00	346.00	2.00	100	0.0068	0.01
345.1	379.78	pp coarse tuff bx as above	clasts	clasts	wk	0.005	no	146845	346.00	348.00	2.00	100	0.0087	0.008
		local bk clay-py veins, bx zones; 0.5% diss py, locally to 2%						146846	348.00	350.00	2.00	100	0.0094	0.011
		cc veins throughout, though not abund						146847	350.00	352.00	2.00	100	0.0099	0.013
		352-359m; ksp-ep alt clasts						146848	352.00	354.00	2.00	100	0.005	0.006
		372m; cc-qtz veins with red hem?						146849	354.00	356.00	2.00	100	0.0041	0.008
		368-379.78m; bleached						146850	356.00	358.00	2.00	100	0.0041	0.007
								146851	358.00	360.00	2.00	100	0.0032	0.004
								146852	360.00	362.00	2.00	100	0.0034	0.015
								146853	362.00	364.00	2.00	100	0.0036	0.007
								146854	364.00	366.00	2.00	100	0.007	0.007

Depth (metres)		LITHOLOGICAL DESCRIPTION	Alteration			Sulfides		SAMPLES				Rec.	Analytical	
From	To		epidote	k-spar	carb	py	cp	Sample #	From (m)	To (m)	Metres	%	Cu (%)	Au (ppm)
								146855	366.00	368.00	2.00	100	0.0117	0.009
								146856	368.00	370.00	2.00	100	0.0076	0.009
								146857	370.00	372.00	2.00	100	0.0028	0.007
								146856	372.00	374.00	2.00	100	0.0027	0.009
								146859	374.00	376.00	2.00	100	0.0088	0.01
								146860	376.00	378.00	2.00	100	0.0061	0.01
		EOH						146861	378.00	379.78	1.78	100	0.0025	0.006

WOODJAM Sample Coding – Lithology Codes

Intrusive Rocks (I)

Im Monzonite, often occurs as a monzonite porphyry (**Imp**). Common subvarities include: Ghost Porphyry (**Img**) a feldspar porphyry with indistinct white feldspar phenocrysts in a dark-grey groundmass, and Potassium-rich Porphyry (**Imk**) a feldspar porphyry with a fine-grained, brown-coloured and potassium-rich, groundmass. Monzonite breccia (**Imx**) most commonly contains fragments of Ghost Porphyry or Potassium-rich Porphyry.

Ia Altered Intrusive: pervasive alteration (largely carbonate) has destroyed pre-existing textures, so identification tentative, but is believed to be intrusive.

Ix Intrusive Breccia: an intrusive breccia in which is poorly developed and often strongly altered, preventing the identification of a monzonite.

Ifb Feldspar-Biotite Porphyry: feldspar-biotite porphyry intrusive that has distinctive 5 mm biotite phenocrysts. Occasional small quartz eyes suggest a monzonite composition. Observed only as a late dike in hole WJ04-37

Id Microdiorite: a fine to medium grained rock that is very dark-grey to black in colour. Observed in the lower part of drill hole WJ04-39

Volcanic Rocks (V)

Vl Latite: a fine-grained equivalent of the monzonite, usually seen as dykes. Varieties include latite tuff (**Vlt**) which includes latite lapilli tuff.

Va Andesite: a fine-grained equivalent of the diorite, usually seen as dykes. Varieties include andesite tuff (**Vat**).

Vx Mixed Volcanics: undifferentiated volcanics and/or breccia.

Other Lith Codes

Mx Mixed Volcanic and Intrusive: a unit with mixed characteristics of both vaolcanic and intrusive rocks, usually details are obscured by alteration.

Tr Transition: a sample interval, which includes elements of both the unit above and the unit below. Usually located at the beginning of a unit.

X Unknown: unknown lithology due to intense alteration.

STRUCTURE CODES

CT	Contact
FT	Fault
FZ	Fault Zone
FC	Fault zone with clay gouge
BZ	Broken Zone
BC	Broken zone with clay seams
QV	Quartz vein
CV	Carbonate vein
QC	Quartz-carbonate vein

ALTERATION AND MINERALIZATION CODES

d	disseminated
v	veins
f	fracture/fault controlled
r	replacements
b	large blebs
m	massive
e	envelope
s	selvage
p	patches/breccia

OTHER CODES

TS	Thin section

Mincord Exploration Consultants Ltd.
Diamond Drill Log

Property:	Woodjam	**Interval :**	0 to 452.63
DDH:	WJ04-37	**Core Size:**	NQ
Grid Cord:	45S 84W	**Azimuth:**	114°
Section:	50S	**Inclination:**	-45°

ACID TESTS

Depth (m)	Dip Meas.	Dip Cor.
99.06	-51	-44
324.16	-53	-46
434.34	-51	-44

Start Dates:	Oct. 19, Nov. 23, 2004
Completion:	Oct. 25, Nov. 27, 2004
Logged By:	Jay W. Page
Dates logged:	Oct 20 - 31, Nov 26-28, 2004

NOTES: GPS collar location was 10U 610286 5790833 (NAD 83). Average recovery was 99.16%. Water line length was 100 feet. The diamond drill used was a skid-mounted Long Year 56 owned by LeClerc Drilling Ltd. First run was calculated by drillers to be 5 feet based on a 13 foot core barrel minus 8 feet from the ground surface to the top of the head in the down position, subsequent runs were numbered in "5's", conversion to metric was carried out by the geology crew. Recovery was measured between sample intervals. Hole was drilled to 370.33 metres (1215 feet) during the period Oct 19 - 25, 2004 and later extended to 452.63 metres (1485 feet) during the period Nov 22 - 27, 2004. Extensive reeming was required to re-enter the hole. Casing was removed upon completion of the hole. Core was logged prior to splitting. Samples #146901 to #147088 were analysed by Acme Analytical Laboratories Ltd. and samples #147313 to #147352 were analysed by TeckCominco Global Discovery Labs. Petrographic work consisting of 3 thin sections (98.25m, 249.05m and 450.80m) was carried out by Harris Exploration Services.

MAJOR UNIT From (m)	To (m)	Notes	STRUCTURE Code	From (m)	To (m)	° CA	SAMPLES Sample #	From (m)	To (m)	Interval	Rec	LITH CODE	ALT CODE (1 = trace, 5 = very strong) Ks	Bi	Ep	Ch	Ca	Si	Cy	Se	He	Li		MIN CODE Mg	Py	Cp		ANALYSIS Cu (%)	Au (g/t)
0	9.14	Overburden (Casing (30'))																											
9.14	9.29	Rubble, ground pebbles, no sample.																											
9.29	88.62	**Monzonite (Im):** Intermediate composition. Medium to fine-grained and dark-grey coloured. Much of this unit exhibits strong clay - carbonate alteration (Ia) which has obscured most primary textures, but there are several intervals of relatively fresh monzonite porphyry (var. Ghost Porphyry - Img). This unit is strongly mineralized by chalcopyrite and lessor pyrite in numerous 1-10 mm grey quartz veins, the mineralization is often found as a lining in the vein-center. Most of these veins are at less than 45° CA and are most commonly in the 10 - 30° CA range. Moderate epidote alteration throughout. Secondary silica flooding in addition to the veining appears to have contributed to the hard brittle nature of this rock down to approximately 63.53 (excepting the clay-carb altered fault zones). Chalcadony veinlets noted between 18.00 and 20.00.																											
							146901	9.29	11.50	2.21	101%	Im	r1		r2		v3	v2	r2	r1	r1	f4				v2		0.135	1.329
							146902	11.50	13.55	2.05	102%	Im	r1		r2		v3		r2	r1	r1	f3				v2		0.089	0.852
							146903	13.55	16.00	2.45	103%	Im	r1		e3		v2	v3		r1		f2		d3		v3		0.121	1.086
							146904	16.00	18.00	2.00	98%	Im	r2		e3		v2	v4						d3	v2	v5		0.163	1.343
							146905	18.00	20.00	2.00	101%	Im	r2		r3		v2	v4						d4	v2	v4		0.111	0.978
							146906	20.00	22.00	2.00	100%	Im			r3		v2	v4						d4	v2	v3		0.164	1.524
							146907	22.00	23.59	1.59	97%	Im	r2		r3		v1	v4	r1		f2			d3	v1	v3		0.244	2.116
			FC	23.59	24.50		146908	23.59	24.50	0.91	93%	Fz				f1	v2	V2	r5						v1			0.100	0.587
			BZ	24.5	25.45		146909	24.50	26.00	1.50	103%	Im			r2		v2	v3	r1					d3		v2		0.207	1.884
							146910	26.00	28.00	2.00	95%	Im	r1		r3		v1	v4						d3	v2	v5		0.164	1.190
							146911	28.00	30.00	2.00	100%	Im			r3	f1	v1	v3	r1					d3		v3		0.216	1.633
							146912	30.00	32.00	2.00	101%	Im	r1		r2		v2	v3						d3	v1	v2		0.192	1.551
							146913	32.00	33.50	1.50	103%	Im			r3	r1	v2	v3						d3	v2	v3		0.226	2.402
							146914	33.50	35.05	1.55	102%	Im			r3	r1	v2	v4						d3	v2	v3		0.186	1.651
		35.05 - 63.53 Monzonite with a short interval of Ghost Porphyry (Img), and altered intrusive (Ia) between 54.00 and 58.86. Chalcopyrite and pyrite mineralization is dominantly carried by thin (1-3 mm) grey quartz veins, with a minor amount in dry fractures. Magnetite commonly associated with veining as vein selvages.																											
							146915	35.05	37.00	1.95	98%	Img			r1		v2	v3		r1	r1			d4	v1	v2		0.153	0.896
							146916	37.00	39.00	2.00	102%	Img			r1	v1	v2							d4		v3		0.077	0.515

ALT - MIN CODES: *d = disseminated; v = veins; f = fracture/fault controlled; r = replacements; m = massive; e = envelope; s = slevage; p = patches/breccia fragments*
Letter code is dominant character, number is over-all strength

Mincord Exploration Consultants Ltd.
Diamond Drill Log

MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (1 = trace, 5 = very strong)											MIN CODE				ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec	CODE	Ks	Bi	Ep	Ch	Ca	Si	Cy	Se	He	Li		Mg	Py	Cp		Cu (%)	Au (g/t)
							146917	39.00	41.00	2.00	103%	Img			r1		v2	v3			r1			d4		v3		0.154	0.993
							146918	41.00	43.45	2.45	102%	Img	r1		r2		v2	v3			r1			d2	v2	v3		0.174	1.051
							146919	43.45	44.90	1.45	97%	Img	r2		r2		v1	v4						d3	v1	v3		0.219	1.600
							146920	44.90	46.33	1.43	102%	Img					v1	v3						d3		v3		0.134	0.877
		46.33 - 58.86 Tan coloured intrusive. Pervasive weak to moderate carbonate replacement alteration obscures textures.																											
							146921	46.33	48.00	1.67	96%	Im	r1		r2		v2	v3			s2			d4	f1	v3		0.174	1.368
							146922	48.00	50.00	2.00	99%	Im	r2		r1		v2	v3			s1			d3	v2	v3		0.149	1.041
							146923	50.00	52.00	2.00	99%	Im	r2				v1	v4			f1			s3	v1	v3		0.268	1.591
							146924	52.00	54.00	2.00	101%	Im	r2		r4		v2	v5	r2	r1	s2				v2	v4		0.187	0.950
							146925	54.00	56.00	2.00	99%	Ia			r4		v2	v5			s3	d2			v2	v4		0.349	2.680
							146926	56.00	58.86	2.86	97%	Ia			r3		v3	v3			s3				v1	v4		0.222	1.343
							146927	58.86	61.00	2.14	99%	Img			r1		v3	v4			s3			d5	v2	v4		0.347	1.811
							146928	61.00	63.53	2.53	99%	Img			r1		v3	v4			s3			d5	v2	v5		0.355	3.026
		63.53 - 68.36 Strong clay alteration of core in fault zone makes identification tentitive. First interval to 65.80 includes a quartz vein breccia with low-angle quartz veining comprising 30 - 60% of the core. This forms the hanging wall of a fault between 64.87 and 65.80 with a clay seam between 65.20 and 65.45. Contact with hanging wall above is indistinct.																											
			BC	64.87	65.8		146929	63.53	65.80	2.27	98%	Fz			r4	f2	r3	v5	r3		s1			s2	v1	v4		0.613	4.254
							146930	65.80	68.36	2.56	95%	Fz			r2	f2	v1	v3	r3		s2			s2	v1	v4		0.176	1.008
		68.36 - 71.57 Medium-grained grey monzonite. Grey quartz vein density has decreased to several per metre length of core. Magnetite vein selvages are commonly altered to hematite. Chalcopyrite blebs are limited to veins.																											
			FC	68.36	68.37	85	146931	68.36	70.00	1.64	90%	Im			r1	f2		v2	r2		s2			s1		v2		0.070	0.442
							146932	70.00	71.57	1.57	99%	Im			r1	f2		v3	r1		s2			s1		v2		0.089	0.543
		71.57 - 76.95 Strongly altered monzonite (Im) described above.																											
			FC	71.57	71.58	50	146933	71.57	73.00	1.43	100%	Ia			r2		v3	v3	r3		s2			-		v2		0.098	0.585
							146934	73.00	75.00	2.00	98%	Ia			r2		v3	v3	r3		s3			-		v2		0.104	0.680
							146936	75.00	76.95	1.95	92%	Ia			r2		v3	v3	r2		s3					v2		0.094	0.561
		76.95 - 88.62 Dark grey monzonite, similiar to that described above but finer grained, especially between 82.42 and 88.62. A few short intervals appear to have indistinct intrusive breccia textures (between 76.95 and 82.42), now largely obscured by strong quartz veining (0* to 45* CA), and by low-angle carbonate veining (5* to 10* CA). Grey quartz veins are moderately well mineralized with blebs of chalcopyrite. Cut by numerous hematite (after magnetite) stringers.																											
							146937	76.95	79.00	2.05	97%	Im	r2		r3	f3	v3	v4	r1		s3			-		v3		0.136	0.863
							146938	79.00	81.00	2.00	101%	Im	r2		r4	f3	v3	v4	f3		s3			-		v3		0.152	1.474
							146939	81.00	82.42	1.42	98%	Im	r2		r4	f4	v4	v4	f4		s2			-		v2		0.169	1.229
							146940	82.42	84.50	2.08	100%	Imf			f2		v3	v3						d1		v2		0.174	1.501
							146941	84.50	86.56	2.06	94%	Imf			f3		v3	v4						d2	v2	v3		0.239	1.384
							146942	86.56	88.62	2.06	100%	Tr			f3		v3	v3	r3					d2	v2	v2		0.172	1.069

ALT - MIN CODES: *d = disseminated; v = veins; f = fracture/fault controlled; r = replacements; m = massive; e = envelope; s = slevage; p = patches/breccia fragments*
Letter code is dominant character, number is over-all strength

MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (1 = trace, 5 = very strong)											MIN CODE				ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec	CODE	Ks	Bi	Ep	Ch	Ca	Si	Cy	Se	He	Li		Mg	Py	Cp		Cu (%)	Au (g/t)
88.62	99.10	**Monzonite porphyry (lmk)**: Medium-grained, uncrowded plagioclase porphyry with a brown-coloured, fine-grained groundmass, contains 20-25% sub-euhedral feldspars and 5% euheudral hornblende and pyroxene. Contacts appear intrusive but are irregular. Mineralized by chalcopyrite in grey quartz veins. Includes a minor amount of lm and lx in this interval.																											
			BC	88.83	89.92		146943	88.62	91.00	2.38	99%	lmk	r1		r2		v3	v3	f3					d2	v1	v3		0.205	1.275
							146944	91.00	92.96	1.96	101%	lmk	r1		r2		v2	v3						d2	v1	v3		0.245	2.183
							146945	92.96	95.00	2.04	99%	lmk	r1		r2	f2	v2	v3						d2	v1	v3		0.080	0.584
							146946	95.00	97.00	2.00	100%	lmk	r1		r2	f1	v2	v3						d2	v2	v3		0.117	0.966
		TS					146947	97.00	99.10	2.10	100%	Tr	r5		2		v2	v3						d1	v2	v3		0.190	1.342
99.10	246.52	**Monzonite (lm) - Medium to fine-grained. Dark-grey when unaltered, but more commonly tan-coloured through the many intervals of strong clay - carbonate alteration (la) which obscures primary textures. Mineralized by chalcopyrite (dominant) and pyrite in grey quartz veins, otherwise in fault zones the dominant sulphide is disseminated pyrite. Traces of bornite are noted associated with chalcopyrite. This interval includes intervals of Ghost Porphyry (lmg) up to 2 metres and minor amounts of intrusive breccia (lx) between 147.83 and 152.00.**																											
							146948	99.10	101.00	1.90	104%	lm	e2		r2		v2	v4			s1			-		v2		0.112	0.830
		101.00 - 109.03 Altered intrusive with a bleached appearance due to clay - carbonate alteration. Disseminated specks of hematite in the following altered section form a pattern similiar to that of magnetite in the lm intrusive, otherwise this interval could be coded "X" (unknown).																											
			BZ	102.11	103.00		146949	101.00	103.00	2.00	99%	Fz			r2		v2	v2	r3						v2	v1		0.085	0.415
			FC	103.10	103.35		146950	103.00	105.16	2.16	97%	la			r2		v3	v3	r4						v3	v1		0.104	0.664
							146951	105.16	107.00	1.84	97%	la			r4		v4	v2	r5						v3	v2		0.118	0.656
			FC	108.20	108.35		146952	107.00	109.03	2.03	100%	la			r4		v4	v1	r5						v1	v1		0.042	0.231
		109.03 - 186.06 Intrusive with weaker carbonate alteration than the above core.																											
							146953	109.03	111.00	1.97	97%	lm	r1		r3		v3	v2	r4		s1				v1	v1		0.118	0.669
							146954	111.00	113.00	2.00	95%	lm	e1		r2		v2	v2	r2							v2		0.107	0.721
							146955	113.00	114.47	1.47	101%	lm	e1		e2		v2	v2						d1		v2		0.123	0.476
							146956	114.47	116.96	2.49	96%	lm	r2		r2		v3	v2	r1						v1	v2		0.088	0.598
							146957	116.96	119.00	2.04	100%	lm	r1		r2		v3	v2	r1		s1			d2	v1	v1		0.126	0.744
							146958	119.00	121.00	2.00	99%	lm	e1		r2	v3	v2	r3			s1					v2		0.101	0.591
			BC	122.42	122.60		146959	121.00	123.00	2.00	104%	lm			r3		v3	v2	r3							v2		0.105	1.079
							146960	123.00	124.98	1.98	100%	lm	r2		r2	f1	v2	v1	r2					d1		v1		0.071	0.459
			FC	126.50	126.75		146961	124.98	127.00	2.02	98%	lm			e2	f1	v3	v1	r3					d1		f1		0.064	0.364
			FC	128.50	129.00		146962	127.00	129.00	2.00	100%	lm			r2	f1	v3	v1	r4					d1				0.060	0.420
			FC	129.00	129.32		146963	129.00	131.00	2.00	100%	lm			r3	f2	v2	v1	r4							v1		0.078	0.450
							146964	131.00	133.00	2.00	96%	lm			v3	f2	v2	v2	v2					d1		v2		0.076	0.560
			BC	134.60	135.00		146965	133.00	135.00	2.00	99%	lm			r3	f2	v3	v1	r2					d1		v1		0.077	0.512
			BC	135.00	135.55		146966	135.00	137.00	2.00	102%	lm			r3	r2	v4	v1	v2					d2		v1		0.056	0.333
							146967	137.00	138.00	1.00	102%	lm			r4	r3	v3		r2					d1		f1		0.055	0.367
							146968	138.00	140.00	2.00	97%	lmg			r4	r2	v3	v1	r1					d3	v1	d2		0.075	0.430

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MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (1 = trace, 5 = very strong)										MIN CODE			ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec	CODE	Ks	Bi	Ep	Ch	Ca	Si	Cy	Se	He	Li	Mg	Py	Cp	Cu (%)	Au (g/t)
							146969	140.00	142.00	2.00	101%	Im			r4	r2	v3	v1	r1				d2		f2	0.080	0.464
							146970	142.00	144.00	2.00	100%	Im	r2		r3	r2	v3	v1					d3	d2	d2	0.087	0.441
							146971	144.00	145.59	1.59	98%	Im	r3		r3	r1	v3	v1					d3	d2	v2	0.118	0.553
							146972	145.59	147.83	2.24	98%	Im			r3	r2	v4	v1	r3				d2	v1	v2	0.091	0.486
							146973	147.83	150.00	2.17	100%	Im	r2		r4	r1	v2						d3	d2	d3	0.073	0.402
			FC	150.52	150.88		146974	150.00	152.00	2.00	102%	Fz	r1		r3	r1	v4	v1	r4					d1	d2	0.066	0.337
			FC	152.95	153.20		146975	152.00	154.00	2.00	100%	Fz	r3		r3		v4		r4							0.079	0.488
							146976	154.00	156.00	2.00	96%	Im	r3		r3	r1	v3	v1					d1	d2	d2	0.120	1.132
							146977	156.00	158.00	2.00	101%	Im	r2		r3	r1	v3	v2	r1				d2	d1	v2	0.121	0.811
							146978	158.00	160.00	2.00	101%	Im	r3		r3	r2	v2				r1		d2		v2	0.099	0.701
							146979	160.00	162.00	2.00	100%	Im	r4		r4	r2	v3	v2	r2						v2	0.104	0.679
			FC	162.00	162.14		146981	162.00	164.00	2.00	99%	Im	r3		r3	r1	v2	v1	r1		r2		d2		v2	0.125	0.907
			BZ	165.08	162.14		146982	164.00	166.02	2.02	94%	Im	r4		r4	f1	v2	v2			r2			v2	v2	0.112	0.813
							146983	166.02	168.00	1.98	104%	Im	r3		r4	r3	v4	v1	f4						v1	0.089	0.667
							146984	168.00	170.00	2.00	100%	Im	r3		r3	r3	v3						d1			0.088	0.557
			FC	171.10	171.50	5	146985	170.00	171.95	1.95	101%	Im			r3	e3	v3	v1	f4						v1	0.129	0.693
							146986	171.95	174.00	2.05	97%	Im	r4		r5	r2	v2	v1	r1						v1	0.137	0.963
							146987	174.00	176.00	2.00	100%	Im	r3		r4	r3	v2	v1					d1	f1	v1	0.155	1.128
							146988	176.00	178.00	2.00	98%	Im	r3		r4	r2	v2	v1					d2	f1	v2	0.124	1.031
							146989	178.00	179.97	1.97	100%	Im	r2		r3	r3	v3	v2	r1				d1	d1	v2	0.171	1.137
							146990	179.97	182.00	2.03	100%	Im	r2		r3	r3	v2	v1					d2	f2	f3	0.174	1.258
							146991	182.00	183.33	1.33	100%	Im	r2		r3	r2	v2	v1					d3	d1	f3	0.110	0.900
							146992	183.33	184.57	1.24	98%	Im					v4	v1	f4		r2				d2	0.123	0.784
							146993	184.57	186.06	1.49	106%	Im	r3		r4	r2	v3	v1					d2	d1	d2	0.173	1.285
		186.06 - 194.00 Altered intrusive with a bleached appearance due to clay - carbonate alteration. Disseminated specks of hematite in the following altered section form a pattern similiar to that of magnetite in the Im intrusive and this is the only indication that this rock may be intrusive. Non-magnetic.																									
							146994	186.06	188.00	1.94	99%	Ia			r2		v3		r1						d1	0.072	0.678
							146995	188.00	190.00	2.00	100%	Ia					v4	v1	r2							0.057	0.436
			FC	191.24	192.00		146996	190.00	192.00	2.00	99%	Ia	r1		r2		v3	v1	f4							0.087	0.672
			FC	192.82	193.00	35	146997	192.00	194.00	2.00	100%	Ia			r2		v2	v1	f4					v1		0.087	0.939
		194.00 - 206.21 Tan to dark grey monzonite with moderate chalcopyrite mineralization carried in grey quartz micro-veinlets. Included in this interval is a small amount of monzonite porphyry and intrusive breccia.																									
							146998	194.00	195.42	1.42	99%	Im	r1		r2		v3	v1	r4							0.065	0.393
							146999	195.42	197.50	2.08	100%	Im	r2		r4	r3	v3	v2					d2		f2	0.066	0.583
							147000	197.50	199.50	2.00	102%	Im	r2		r4	r3	v2	v2					d3		d3	0.094	0.839

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MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (1 = trace, 5 = very strong)										MIN CODE				ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec	CODE	Ks	Bi	Ep	Ch	Ca	Si	Cy	Se	He	Li	Mg	Py	Cp		Cu (%)	Au (g/t)
							147001	199.50	201.50	2.00	97%	Im	r2		r4	r3	v2	v1					d3		d3		0.084	0.677
							147002	201.50	203.67	2.17	99%	Im	r1		r4	r3	v1	v1					d3		d3		0.116	0.892
							147003	203.67	206.21	2.54	101%	Im	r1		r2	r2	v3	v2					d2		v2		0.158	1.226
		206.21 - 210.60 Strong clay - carbonate altered fault zone. Contacts cut core at 10* CA																										
			FC	206.21		10	147004	206.21	208.19	1.98	99%	Fz	r1				v4	v2	f5				d1				0.100	0.441
			FC	210.60		10	147005	208.19	210.60	2.41	101%	Fz	r3		r2		v4	v2	f5				d1				0.170	1.075
		210.60 - 218.95 Intrusive with micro-veinlets carrying chalcopyrite, oriented at 55* - 60* CA . Non-magnetic.																										
							147006	210.60	212.72	2.12	100%	Tr	e1		r1	r1	v4	v2	f3						v2		0.22	1.58
							147007	212.72	215.00	2.28	98%	Im	r3		r4	r2	v3	v2							v3		0.11	0.84
							147008	215.00	216.98	1.98	98%	Im	r3		r4	r2	v2	v3							v3		0.12	1.06
							147009	216.98	218.95	1.97	102%	Im	r3		r4	r2	v3	v2	r1						v3		0.12	1.03
		218.95 - 221.54 Clay - carbonate altered intrusive, very broken.																										
			FC	219.25	219.95		147010	218.95	221.54	2.59	85%	Fz	r1		r4	v4	v1	f4							v1		0.127	1.564
		221.54 - 234.40 Hard, medium-grey monzonite with strong epidote alteration. Quartz micro-veinlets cut core at 0 -20* CA																										
							147011	221.54	224.03	2.49	110%	Im	r2		r4		v4	v2						v2	v3		0.133	1.160
							147012	224.03	226.00	1.97	100%	Im	r2		r4	r1	v3	v1							v1		0.115	1.018
							147013	226.00	227.98	1.98	89%	Im	r2		r4	r1	v3	v2							v2		0.135	1.178
			FC	229.22	229.95	30	147014	227.98	230.07	2.09	98%	Im	r2		r4	r1	v4	v1	f3						v1		0.096	0.786
			FC	230.07	230.61		147015	230.07	232.00	1.93	99%	Im	r2		r3		v4	v2	f5						v2		0.109	0.812
							147016	232.00	234.40	2.40	93%	Im	r1		r4		v5	v2	f4					v2	v2		0.169	1.124
		234.40 - 240.50 Fault and clay-carbonate alteration zone. Contact with overlying intrusive is at 15* - 20* CA, very broken and chopped up by fractures and carbonate veining. Chalcopyrite noted in grey quartz veins 1 - 4 mm thick, at 30* CA																										
							147017	234.40	236.44	2.04	97%	Ia	r1		r4	r2	v4	v1	f4					v1	v1		0.126	1.022
							147018	236.44	238.47	2.03	101%	Ia	r2		r5		v3	v2	r2						v2		0.138	1.326
			BC	239.00	239.73		147019	238.47	240.50	2.03	101%	Fz	r2		r4	r1	v4	v2	f4				d1		v2		0.088	0.731
		240.50 - 246.52 Intrusive displaying strong epidote alteration. This interval is transitional with underlying intrusive breccia. At 245.80 the core is cut by several 1-2 cm thick fine-grained siliceous dykelets that cut the core at 60* CA.																										
							147020	240.50	242.50	2.00	94%	Im	p2		r3	r1	v3	v2	r2				d2		v2		0.110	1.027
			FC	243.53	243.82		147021	242.50	244.40	1.90	116%	Im	p2		r2	f1	v3		r2				d2				0.072	0.583
							147022	244.40	246.52	2.12	91%	Tr	r2		r3	f1	v3	v2	r1				d2		v2		0.058	0.455

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MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (1 = trace, 5 = very strong)										MIN CODE			ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	°CA	Sample #	From (m)	To (m)	Interval	Rec	CODE	Ks	Bi	Ep	Ch	Ca	Si	Cy	Se	He	Li	Mg	Py	Cp	Cu (%)	Au (g/t)
246.52	342.53	**Monzonite porphyry Breccia (lmx)**:Upper contact of the monzonite porphyry breccia contact is somewhat irregular, interfingered by fractures but is approximately defined by a 1cm thick carbonate-filled fracture at 246.52 orriented at 10* CA. Breccia consists of angular fragments of monzonite porphyry. Breccia matrix is mafic and magnetite rich and shows pervasive chlorite-epidote alteration. Breccia fragments are rimmed by chlorite-epidote alteration. Both the breccia fragments and matrix are weakly mineralized with disseminated pyrite and chalcopyrite. Chalcopyrite-mineralized grey quartz veins are late and cut both breccia fragment and matrix. Grey quartz veinning is commonly orriented at 10* and at 45* to 60* CA. Pervasive moderate potassic alteration is common throughout the breccia unit and overprints the earlier epidote alteration. Feldspar phenocrysts commonly have a green, epidote-altered center with a pink, potassic-altered rim. Potassic alteration can be locally intense, such as between 262.00 and 263.35.																									
			CT	246.52		10	147023	246.52	248.50	1.98	102%	lmx	r2	r1	r4	r2	v3		f2	r2			d2		d2	0.049	0.420
		TS					147024	248.50	250.50	2.00	100%	lmx	r3	r2	r4	r2	v3		r2				d3		d1	0.047	0.403
							147026	250.50	252.50	2.00	100%	lmx	r3	r2	r4	r2	v2		r1	r1			d2		d1	0.041	0.315
							147027	252.50	254.51	2.01	102%	lmx	r2	r1	r4	r1	v3			r1			d1		d2	0.066	0.551
		254.50 Breccia matrix has graded into a medium-grained feldspar crowded porphyry.																									
							147028	254.51	256.50	1.99	94%	lmx	r2	r1	r3	f2	v2	v2		r1			d1		v2	0.070	0.627
							147029	256.50	258.50	2.00	95%	lmx	p3		r4	r1	v3	v1					d2		d2	0.058	0.417
							147030	258.50	260.50	2.00	101%	lmx	r3		r4	r1	v2	v3					d2		v3	0.073	0.539
			FC	261.84	262.00		147031	260.50	262.84	2.34	97%	lmx	r3		r4	r1	v3	v2					d1	v2	v1	0.066	0.502
							147032	262.84	264.00	1.16	97%	lmx	r3		r4	r1	v2	v1			v1		d1	v1	v1	0.058	0.400
							147033	264.00	266.00	2.00	104%	lmx	r3		r3	r1	v3	v1					d1		d1	0.056	0.401
							147034	266.00	268.00	2.00	102%	lmx	r3		v3		v3	v2					d2		d3	0.073	0.411
							147035	268.00	270.00	2.00	90%	lmx	r3		r4	r1	v2	v1					d2		v1	0.068	0.288
							147036	270.00	272.03	2.03	106%	lmx	r3		r3	r1	v3	v2					d1		v2	0.084	0.510
							147037	272.03	274.00	1.97	99%	lmx	p3		r3	r1	v3	v1	r1				d1		d1	0.102	0.656
							147038	274.00	276.02	2.02	95%	lmx	r4		r3	f1	v3	v1	r1		r1		d1	d1	v1	0.057	0.218
							147039	276.02	278.00	1.98	102%	lmx	r5		r3	v3	v1				r1		d1	d1	v1	0.061	0.384
							147040	278.00	279.55	1.55	103%	lmx	r4		r3		v3	v1	r1		f2		d1	d1	v1	0.063	0.402
							147041	279.55	280.55	1.00	100%	lmx	r3		r3		v2						d1	d1		0.127	0.752
			FC	279.82	279.88		147042	280.55	282.50	1.95	97%	lmx	r4		r4		v2	v1			r1		d1	d1	d2	0.076	0.415
							147043	282.50	284.50	2.00	103%	lmx	p4		r5	r1	v2	v1					d2	d1	v2	0.074	0.391
							147044	284.50	285.84	1.34	97%	lmx	r4		r4		v2	v2		r1			d1	d1	v3	0.103	0.580
		Interval from 285.84 to 292.00 is non-magnetic, which is unusual for lmx but appears to be associated with fracture/clay zone between 288.36 and 289.68.																									
							147045	285.84	287.72	1.88	94%	lmx	r4		r3	r1	v3	v1							v2	0.101	0.518
			FC	288.36	289.68		147046	287.72	289.68	1.96	107%	lmx	r4		r2		v4		f5							0.084	0.461
							147047	289.68	292.00	2.32	100%	lmx	r3		r3		v4	v3							v3	0.105	0.590
							147048	292.00	294.00	2.00	102%	lmx	r4		r3		v3	v2			v4		d1	v1	v2	0.094	0.389
							147049	294.00	296.00	2.00	98%	lmx	r4		r4			v2					d2	v2	v3	0.076	0.296

ALT - MIN CODES: *d = disseminated; v = veins; f = fracture/fault controlled; r = replacements; m = massive; e = envelope; s = sievage; p = patches/breccia fragments*
Letter code is dominant character, number is over-all strength

MAJOR UNIT From (m)	To (m)	Notes	STRUCTURE Code	From (m)	To (m)	° CA	SAMPLES Sample #	From (m)	To (m)	Interval	Rec	LITH CODE	ALT CODE (1 = trace, 5 = very strong) Ks	Bi	Ep	Ch	Ca	Si	Cy	Se	He	Li	MIN CODE Mg	Py	Cp	ANALYSIS Cu (%)	Au (g/t)
							147050	296.00	298.00	2.00	102%	Imx	r5		r4		v3	v2					d2	v2	v3	0.093	0.404
							147051	298.00	300.00	2.00	96%	Imx	r3		r3		v3	v2					d2	v2	v2	0.098	0.441
							147052	300.00	302.00	2.00	96%	Imx	r4		r3		v3	v2					d2	v2	v3	0.101	0.494
							147053	302.00	304.00	2.00	105%	Imx	r4		r3		v3	v3					d1	d2	v3	0.087	0.409
		304.00 and 310.00 There is a pronounced change in the breccia matrix during this interval. The feldspar porphyry matrix has died out leaving a fine-grained and chlorite-rich intrusive matrix between breccia fragments. Potassium and epidote alteration appears to be stronger in the matrix than in the breccia fragments.																									
							147054	304.00	306.00	2.00	98%	Ix	r4		r3	f2	v3	v3	r1				d1	d1	v3	0.174	0.887
			FC	306.00	306.33		147055	306.00	308.00	2.00	108%	Ix	r5		r4	r2	v3	v3	f3				d1	d1	v3	0.104	0.465
			FC	309.47	309.90		147056	308.00	310.00	2.00	98%	Ix	r4		r4	r2	v4	v2	f2				d2	f1	v3	0.102	0.479
							147057	310.00	312.00	2.00	92%	Ix	r4		r3	r2	v3	v1	f2						v1	0.054	0.197
							147058	312.00	314.00	2.00	105%	Ix	r4		r4	r2	v4		f2					d1	d1	0.067	0.285
							147059	314.00	316.00	2.00	104%	Ix	r3		r2	r3	v4	v1	r1		f4			d1	v2	0.100	0.366
							147060	316.00	318.02	2.02	100%	Ix	r4		r2	r2	v4	v1	r1		f3				v1	0.040	0.216
			FZ	318.00	318.30		147061	318.02	320.02	2.00	99%	Ix	r4		r2	r2	v4	v2					d2	d1	v3	0.121	0.415
							147062	320.02	322.00	1.98	102%	Ix	r3		r2	r2	v3				f2		d1			0.042	0.159
							147063	322.00	324.81	2.81	102%	Ix	r3		r2	r4	v3	v2			f3			f1	v2	0.061	0.246
		324.81 - 326.22 A short interval of intense chlorite and clay alteration, giving a blue-green colour to the core. Fault-bounded by 10 cm of clay gouge cutting the core at 50° CA.																									
			FC	324.81	324.91	50	147064	324.81	326.22	1.41	94%	Ia			r4	v4	v2	r4	f5					d1	v2	0.073	0.347
		326.22 Monzonite porphyry breccia.																									
							147065	326.22	328.50	2.28	100%	Imx	r2		r3	r3	v3	v2	r1		d2		d2	v1	d3	0.110	0.389
							147066	328.50	330.50	2.00	101%	Imx	r1		r2	r2	v4	v3					d3		v4	0.196	0.735
							147067	330.50	332.30	1.80	99%	Imx	p3		r2	r2	v3	v3					d2	v1	v3	0.159	0.586
			FC	332.49	332.57		147068	332.30	334.45	2.15	97%	Imx	r4		r2	r2	v4	v3	f3		d2		v4		v4	0.178	0.606
							147069	334.45	336.50	2.05	102%	Imx	r4		r2	r2	v4	v2	r1		d2		d2		v2	0.174	0.650
							147071	336.50	338.50	2.00	100%	Imx	p4		r2	r2	v3	v1					d2		v1	0.046	0.138
							147072	338.50	340.16	1.66	101%	Imx	r4		r3	r1	v4									0.057	0.194
							147073	340.16	341.70	1.54	92%	Imx	r4		r3	r1	v2	v2					d1		v2	0.103	0.353
							147074	341.70	342.53	0.83	92%	Imx				r1	v2	v3					d2	v2	v2	0.190	0.708
342.53	357.48	**Altered Intrusive (Ia)**: Tan-coloured, altered intrusive, Pervasive but moderate carbonate replacement alteration. Includes some breccia fragments. Specular hematite noted replacing magnetite in fracture fillings between 350.00 and 352.50. Clay-rich fracture zones between 354.80 and 354.85, and between 355.15 and 355.37 contain blebs of chalcopyrite to 2 cm.																									
			FC	342.53	342.61	45	147075	342.53	344.50	1.97	92%	Ia	r1		r2	r3	v4	v1					d1		v1	0.114	0.398
							147076	344.50	346.50	2.00	101%	Ia			r3	r3	v3	v2					d3	v1	v3	0.276	1.278
							147077	346.50	348.46	1.96	102%	Ia			r3	r3	v3	v1					d2		v1	0.098	0.420

MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE *(1 = trace, 5 = very strong)*											MIN CODE				ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec	CODE	Ks	Bi	Ep	Ch	Ca	Si	Cy	Se	He	Li		Mg	Py	Cp		Cu (%)	Au (g/t)
							147078	348.46	350.50	2.04	99%	la			r3	r3	v2	v1						f3		v1		0.079	0.314
							147079	350.50	352.50	2.00	98%	la			r3	r4	v3	v1	r1		f3			f1		v1		0.029	0.148
							147080	352.50	353.89	1.39	99%	la			r3	r3	v3	v1			f2			d1		v1		0.073	0.277
			FC	354.80	354.85	35	147081	353.89	355.62	1.73	111%	la			r3	r3	v4	v3	r4		f4			d1	v2	v3		0.184	0.485
			FC	354.98	355.15	65																							
							147082	355.62	357.48	1.86	93%	la			r3	r2	v3	v2	r3		f3		v3	v2		v2		0.190	0.369
357.48	369.19	**Feldspar-Biotite Porphyry Dyke (lfb)**: A few quartz eyes suggest a monzonitic composition. Fine-grained groundmass is olive-tan coloured and shows only weak epidote alteration. This dyke is not mineralized.																											
							147083	357.48	360.00	2.52	100%	lfb			r2	v2	v2		r3									0.005	0.017
							147084	360.00	362.00	2.00	91%	lfb			r2	v2	v2		r3									0.001	0.008
							147085	362.00	364.00	2.00	95%	lfb			r2	v2	v2		r3									0.001	0.026
							147086	364.00	367.48	3.48	99%	lfb			r2	v2	v2		r3									0.001	0.002
							147087	367.48	369.19	1.71	99%	lfb			r2	v2	v2		r3									0.001	0.004
		369.19 - 385.48 Fault zone with intense and pervasive clay-carbonate alteration and strong carbonate and quartz veining. Where identifiable, the rock is a feldspar porphyry intrusive with a potassiium-rich matrix, possibly lmk. Alteration has destroyed many primary textures and most of this interval is bleached-looking, except where cut by epidote-rich bands. Grey quartz veining intermittently carries large blebs of chalcopyrite and pyrite to 2 cm in size, with a particularly strong concentration between 374.07 and 375.81 where the grey quartz vein cuts the core at 0* - 5* CA and occupies about 30-40% of the core by volume. Late carbonate and quartz-carbonate veining cuts the grey, mineralized quartz veins and often carries pyrite. This fault and alteration zone is non-magnetic.																											
							147088	369.19	370.33	1.14	101%	Fz					v4	v1	r5		f2				v1	v1		0.043	0.205
		Drill Hole WJ04-37 extended from 370.33 metres (1215 feet) to 452.63 metres (1485 feet) during the period November 22 - 27, 2004.																											
			BC	371.10	372.13		147313	370.33	372.38	2.05	92%	Fz				p2	v4	v4	r5		r2				v5	v3		0.496	0.384
			BC	372.78	374.61		147314	372.38	374.07	1.69	108%	Fz			r1	p2	r5	V4	r5		r2				v4	v5		0.049	0.260
			BC	375.49	375.63		147315	374.07	375.81	1.74	91%	Fz				p2	v5	v5	f5		r2				v5	v5		1.805	2.204
			BC	375.49	375.63																								
			FT	375.81		50																							
			BC	375.81	376.20		147316	375.81	378.62	2.81	98%	Fz	e1		r2	r2	v5	V4	r5		r2				v5	v5		0.164	0.252
			BC	376.80	377.30																								
			BC	378.20	378.40																								
			BC	378.69	378.86		147317	378.62	380.09	1.47	99%	Fz	e3		r3	r2	v5	v4			v3				v5	v5		0.871	0.481
			BC	379.24	379.48																								
			BC	380.81	380.95		147318	380.09	382.01	1.92	102%	Fz			p3	r2	v4	V4	f5		p3				v5	v4		0.126	0.667
			BC	381.30	381.62																								
			BC	382.96	383.40		147319	382.01	384.00	1.99	87%	Fz			p3	r2	v4	v3	f5		p2				v4	v1		0.070	0.176
			BC	384.16	384.86		147320	384.00	385.48	1.48	99%	Fz			p3	r3	v5	v3	f5		f2				v3	v3		0.123	0.664

MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE *(1 = trace, 5 = very strong)*										MIN CODE			ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec	CODE	Ks	Bi	Ep	Ch	Ca	Si	Cy	Se	He	Li	Mg	Py	Cp	Cu (%)	Au (g/t)
		385.48 - 406.82 An interval of darker green, propylitic-altered core followed by tan coloured intervals. 385.48 marks the beginning of more competant core. Pervasive, moderate carbonate replacement alteration. Core has a magnetic character below 391.54																									
							147321	385.48	387.50	2.02	100%	Ia			r4	r4	v4	v3	f2		r2			v3	v3	0.049	0.270
			FC	387.78	387.93	60	147322	387.50	389.52	2.02	100%	Ia	r3		r3	r4	v4	v3	f5					v3	v2	0.037	0.143
							147323	389.52	391.54	2.02	97%	Ia			r3	r4	v4	v3	f2					v4	v4	0.135	1.686
							147324	391.54	393.50	1.96	102%	Ia	r2		r4	r4	v4	v2	f2				d2	v2	v2	0.024	0.089
							147325	393.50	395.50	2.00	98%	Ia			r4	r4	v3	v2	f2				d3	v2	v2	0.188	0.574
			BC	395.80	396.67		147326	395.50	397.54	2.04	100%	Ia			r4	r4	v4	v5	f5		r1		d3	v4	v4	0.179	0.601
							147327	397.54	399.49	1.95	102%	Ia			r3	r4	v4	v2	f3		r2		d2	v3	v1	0.084	0.107
							147328	399.49	402.08	2.59	97%	Ia			r3	r3	v5	v3	f4		r1		d1	v4	v5	0.234	0.255
							147329	402.08	404.25	2.17	97%	Ia			r3	r4	v4	v2	f3		r2		d2	v3	v1	0.066	0.580
			BC	405.46	406.82		147330	404.25	406.82	2.57	100%	Ia			r3	r4	v5	v2	f5				d2	v4	v3	0.021	0.652
406.82	452.63	**Microdiorite (Id)**: Dark, fine-grained intrusive showing pervasive weak carbonate replacement alteration and strong pyritization. Cut by hairline carbonate and zeolite stringers.																									
							147331	406.82	409.06	2.24	102%	Id			r2	r3	v4		f3				d4	d3		0.017	0.051
							147332	409.06	411.00	1.94	100%	Id			r3	r3	v2		f1				d3	d1		0.016	0.047
			BC	411.19	411.36		147333	411.00	413.00	2	99%	Id	r3		r3	r3	v3		f3				d4	d1		0.022	0.046
							147334	413.00	414.94	1.94	99%	Id			r2	r3	v3		f3				d3	v3		0.035	0.069
			CV	415.55	415.69	45	147335	414.94	416.98	2.04	100%	Id			r4	r3	v4						d3	v3		0.019	0.059
							147336	416.98	419.10	2.12	101%	Id			r3	r2	v2				f2		d4			0.008	<.034
							147337	419.10	421.50	2.4	94%	Id			r4	r2	v2						d2			0.005	<.034
							147338	421.50	424.05	2.55	102%	Id			r3	r2	v2						d3	d4		0.009	0.268
							147340	424.05	426.49	2.44	100%	Id			r3	r3	v2						d2	d5		0.025	<.034
			CV	427.10	427.19	13	147341	426.49	428.07	1.58	101%	Id			r3	r3	v4						d2	d5		0.009	0.034
							147342	428.07	430.42	2.35	100%	Id			r2	r2	v2						d3	d5		0.012	0.037
							147343	430.42	432.96	2.54	97%	Id			r2	r2	v2						d2	d4		0.009	0.085
							147344	432.96	435.50	2.54	96%	Id	r2		r3	r2	v3						d2	d5		0.027	0.060
							147345	435.50	437.96	2.46	104%	Id			e3	r2	v3	v1	f3				d2	d4	v1	0.024	0.046
							147346	437.96	440.57	2.61	100%	Id			e3	r2	v3						d3	d4		0.021	0.049
							147347	440.57	443.04	2.47	92%	Id	r1		e4	r2	v3	v1					d3	d4	v1	0.032	0.075
							147348	443.04	445.20	2.16	102%	Id	r3		r4	r3	v2	v1					d2	f2		0.008	0.142
							147349	445.20	446.53	1.33	99%	Id	r3		r5	r4	r3				f2		d1			0.004	<.034
							147350	446.53	448.69	2.16	102%	Id			e3	r3	v2	v1					d3	d1		0.009	<.034
							147351	448.69	450.25	1.56	97%	Id			e1	r2	v2						d2	d3		0.007	<.034

ALT - MIN CODES: *d = disseminated; v = veins; f = fracture/fault controlled; r = replacements; m = massive; e = envelope; s = slevage; p = patches/breccia fragments*
Letter code is dominant character, number is over-all strength

MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (1 = trace, 5 = very strong)											MIN CODE				ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec	CODE	Ks	Bi	Ep	Ch	Ca	Si	Cy	Se	He	Li		Mg	Py	Cp		Cu (%)	Au (g/t)
		TS					147352	450.25	452.63	2.38	102%	ld			e3	r2	v1							d3	d3			0.011	0.034
452.63		EOH																											

ALT - MIN CODES: *d = disseminated; v = veins; f = fracture/fault controlled; r = replacements; m = massive; e = envelope; s = sievage; p = patches/breccia fragments*
Letter code is dominant character, number is over-all strength

Mincord Exploration Consultants Ltd.
Diamond Drill Log

Property:	Woodjam	**Interval :**	0 to 458.72
DDH:	WJ04-38	**Core Size:**	NQ
Grid Cord:	2+ 15W 1+50S	**Azimuth:**	114°
Section:	1+50S	**Inclination:**	-45°

ACID TESTS

Depth (m)	Dip Meas.	Dip Cor.
150.88	-51	-44
345.99	-42	-35
458.72	-36	-29

Start Date:	October 26, 2004
Completion:	November 7 2004
Logged By:	Jay W. Page
Date logged:	Nov. 1 - Nov. 10, 2004

NOTES: GPS location of collar is 10U 610131 6790792 (NAD83). Average recovery was 99.14%. Water line length was 800 feet. Diamond Drill used was a skid-mounted Long Year 56 owned by LeClerc Drilling Ltd. First run was calculated by drillers to be 5 feet based on a 13 foot core barrel minus 8 feet from the ground surface to the top of the head in the down position, subsequent runs were numbered in "5's", conversion to metric was carried out by the geology crew. Recovery was measured between sample intervals. Casing was removed upon completion of the hole. Core was logged prior to splitting. Samples #147101 to #147193 were analysed by Acme Analytical Laboratories Ltd. and samples #147194 to #147312 were analysed by TeckCominco Global Discovery Labs. Petrographic work consisting of 2 thin sections (329.70m and 447.45m) was carried out by Harris Exploration Services.

MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (1 = trace, 5 = very strong)											MIN CODE			ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	°CA	Sample #	From (m)	To (m)	Interval	Rec.	CODE	Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	Mg	Py	Cp	Cu (%)	Au (g/t)
0	42.67	Overburden (Casing (140')																										
42.67	42.83	Rubble, ground pebbles																										
42.83	67.10	**Altered Intrusive** (Ia) - Strongly altered intrusive. Pervasive, moderate epidote alteration accompanied by weaker clay and replacement carbonate alteration. Surface broken zone from 43.83 to 52.93 has clay gouge on many fracture surfaces which are commonly in the 30* - 45* CA range. Carbonate veining is generally low angle, less than 10* CA. Un-mineralized except for minor disseminated pyrite. Non-magnetic.																										
			BC	42.83	44.80		147101	42.83	44.80	1.97	102%	Ia				r3		2		r4					d1		0.032	0.052
			BC	44.80	46.96		147102	44.80	46.96	2.16	84%	Ia				r3		v3		r4					d1		0.013	0.091
			BC	46.96	49.00		147103	46.96	49.00	2.04	91%	Ia				r4		v2		r3							0.085	0.101
			BC	49.00	51.00		147104	49.00	51.00	2.00	99%	Ia				r4		v3		r3					v1		0.031	0.225
			BC	51.00	52.76		147105	51.00	52.76	1.76	99%	Ia	r1			r3		v2		r3					v1		0.142	0.265
							147106	52.76	55.00	2.24	106%	Ia	r1			r3	r2	v1		r4							0.044	0.305
							147107	55.00	57.39	2.39	96%	Ia	r1			r3	r2	v3		r3							0.042	0.264
							147108	57.39	60.05	2.66	102%	Ia				r3	r3	v4	v3	r3		r1				v2	0.024	0.114
							147109	60.05	62.48	2.43	102%	Ia	r3			r3	r3	v4	v3	f5						v2	0.025	0.133
							147110	62.48	64.50	2.02	97%	Ia				r2	r3	v4	v2	r3					d1		0.015	0.137
							147111	64.50	67.10	2.60	97%	Ia				r2	r1	v3		r3					d1		0.014	0.114
67.10	78.36	**Monzonite Porphyry Breccia (Imx)**: Monzonite porphyry breccia fragments are more strongly epidote-chlorite altered than matrix. Breccia fragments to 10 cm in size.																										
			FC	68.50	68.72		147112	67.10	68.72	1.62	102%	Tr				r4	r3	v3		r1		s1		d1	d3		0.028	0.152
							147113	68.72	71.00	2.28	97%	Imx			r4	r4		v3		r1				d1	d2		0.025	0.116
							147114	71.00	73.03	2.03	100%	Imx			r4	r3		v3		r1		r2		d1	d3		0.025	0.108
							147115	73.03	74.00	0.97	99%	Imx			r5	r3		v2						d1	d2		0.018	0.114
							147116	74.00	75.00	1.00	98%	Imx			r5	r3		v2						d1	d2		0.013	0.068
							147117	75.00	76.76	1.76	105%	Imx			r5	r3		v3									0.012	0.077
							147118	76.76	78.36	1.60	101%	Imx			r3	r2		v5		f4					d3		0.010	0.061
78.36	85.17	**Fault Zone** with numerous intervals of clay gouge.																										
			FC	78.36	81.30		147119	78.36	81.30	2.94	102%	Fz			r2	f2		v5		f4							0.014	0.078

ALT MIN CODES: *d = disseminated; v = veins; f = fracture/fault controlled; r = replacements; b = large blebs; m = massive; e = envelope; s = slevage; p = patches/breccia*
Letter code is dominant character, number is over-all strength

MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (*1 = trace, 5 = very strong*)											MIN CODE			ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec.	CODE	Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	Mg	Py	Cp	Cu (%)	Au (g/t)
			FC	81.30	83.28		147120	81.30	83.28	1.98	98%	Fz			r2	f2		v5		f5							0.026	0.191
			FC	83.28	85.17		147121	83.28	85.17	1.89	99%	Fz	r1		r2	f2		v5		f5							0.014	0.084
85.17	105.96	**Monzonite (Im)**: Dark-grey monzonite.																										
							147122	85.17	87.22	2.05	102%	Im	r1			p3	f2	v2		r1				d2	d2		0.015	0.134
							147123	87.22	89.52	2.30	98%	Im	r2			p4	p1	v3						d2	d1	d1	0.016	0.140
							147124	89.52	91.50	1.98	98%	Im				p4	p2	v3	v1					d2	d1	v1	0.017	0.114
							147125	91.50	93.46	1.96	102%	Im	r1			p3	p1	v2						d2	d2	d1	0.027	0.161
							147126	93.46	95.50	2.04	99%	Im				p4	p1	v3						d2	d1		0.018	0.145
							147127	95.50	97.49	1.99	101%	Im	r1			p3	r1	v3						d2	d1		0.019	0.138
							147128	97.49	99.50	2.01	103%	Im	r1			p3	r1	v4						d2	d2		0.010	0.072
							147129	99.50	101.50	2.00	98%	Im				p3	r2	v2						d1	d1	d1	0.016	0.114
							147130	101.50	104.00	2.50	99%	Im				p2	p2	v2						d2	d2	d2	0.029	0.218
							147131	104.00	105.96	1.96	96%	Im	r1			r2	r2	v2						d2	d2	d1	0.022	0.163
105.96	245.00	**Intrusive Breccia (Ix)**: Pale greenish-tan coloured intrusive containing many intervals of weakly developed breccia (xenoliths?). Breccia fragments are common up to 10cm in size. Several intervals of breccia-free, intermediate intrusive are identified and they may be separate intrusions/dykes. Interval shows pervasive moderate to locally strong epidote alteration overprinted by moderate to strong carbonate - clay alteration. This interval is with few exceptions, non-magnetic, and poorly mineralized except for minor amounts of pyrite and chalcopyrite.																										
							147132	105.96	108.00	2.04	104%	Ix				r3		v4		r3					v2		0.026	0.128
			BC	109.24	110.00		147133	108.00	110.00	2.00	103%	Ix				r4		v4		f5							0.022	0.130
			BC	110.00	111.60		147134	110.00	111.60	1.60	99%	Ix				r3		v5		f5					v2		0.040	0.121
							147136	111.60	114.00	2.40	100%	Ix				r4		v4		r3							0.044	0.149
							147137	114.00	116.00	2.00	107%	Ix				r3		v3		r3					f1		0.022	0.144
							147138	116.00	118.00	2.00	98%	Ix				v3		v2		r3							0.030	0.158
							147139	118.00	120.00	2.00	93%	Ix				v3		v2		r3							0.066	0.307
							147140	120.00	122.00	2.00	99%	Ix				v3		v1		r3							0.022	0.116
							147141	122.00	124.00	2.00	93%	Ix				r3		v3		r2							0.020	0.122
							147142	124.00	126.00	2.00	97%	Ix				r3		v3		r2					v1		0.022	0.072
							147143	126.00	128.00	2.00	101%	Ix				r3		v5		r2					v1		0.112	0.090
							147144	128.00	130.25	2.25	92%	Ix				r3	f2	v3		r3							0.045	0.094
		130.25 Begin more solid core, greenish-tan colour. Intermittent broken zones to 141.80. Specular hematite replacing magnetite is noted in the interval from 138.00 to 140.00																										
							147145	130.25	131.77	1.52	95%	Ix				r3	f2	v2		r3					d1		0.020	0.110
							147146	131.77	133.97	2.20	98%	Ix				r2		v3	v2	r1				d2	d1	v2	0.043	0.317
							147147	133.97	136.00	2.03	101%	Ix				r3		v2	v2	r2					v1	v2	0.047	0.270
							147148	136.00	138.00	2.00	98%	Ix				r3		v4	v2	r2		r1			v2		0.039	0.224
							147149	138.00	140.00	2.00	101%	Ix				r3		v3	v2	r2		r1			v1		0.024	0.151

MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (1 = trace, 5 = very strong)											MIN CODE				ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec.	CODE	Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	Mg	Py	Cp		Cu (%)	Au (g/t)
							147150	140.00	142.00	2.00	98%	Ix				r3		v2	v1	r1		r1						0.024	0.095
							147151	142.00	144.00	2.00	102%	Ix				r3		v3	v3			v1			v2	v1		0.016	0.076
							147152	144.00	146.00	2.00	98%	Im				r3		v3	v2	r1						v1		0.032	0.204
							147153	146.00	148.00	2.00	96%	Ix				r3		v2	v2	r1		v1			v1			0.016	0.076
							147154	148.00	149.98	1.98	93%	Ix				r3	r2	v2	v1	r1		v1				v1		0.028	0.091
							147155	149.98	152.00	2.02	102%	Ix				r3	r3	v2		r1				d2				0.019	0.142
		151.38 - 159.51 Several short intervals of feldspar porphyry may be cross-cutting dykes.																											
							147156	152.00	154.00	2.00	99%	Ix				r3	r3	v2		r1				d1				0.022	0.136
							147157	154.00	156.00	2.00	97%	Ix				r3	f3	v3	r1					d1				0.051	0.146
							147158	156.00	158.00	2.00	101%	Ix				r3	f2	v3										0.033	0.213
							147159	158.00	160.02	2.02	100%	Ix				r3		v2						d1				0.027	0.150
		160.10 - 177.90 Fault Zone in which the drillhole appears to parallel the fault. Epidote is dominant over clay alteration between 160.02 and 168.62, while clay is dominant below 168.62																											
			BC	160.32	161.09		147160	160.02	162.00	1.98	100%	Fz				r3	r1	v3		r3		r2						0.094	0.341
							147161	162.00	164.00	2.00	102%	Fz				r3	r1	v4	v2	r4		r3				v2		0.057	3.191
							147162	164.00	166.00	2.00	91%	Fz				r4		v3		r4		r2			v2			0.052	0.151
							147163	166.00	168.62	2.62	94%	Fz				r4		v3		r3		v2						0.037	0.165
							147164	168.62	170.57	1.95	93%	Fz				v3		v3		r4		v2			v1			0.044	0.102
		170.57 - 172.44 Mineralized interval of broken, faulted intrusive showing pervasive clay- carbonate alteration. Moderate to strong 1-2 cm grey quartz veining carries large blebs of chalcopyrite to 3 cm. Veining in this interval consists of a half-dozen large quartz veins and an equal number of smaller veinlets all mineralized and oriented at 40* - 50* CA.																											
							147165	170.57	172.44	1.87	97%	Fz				r3		v4	v3	r4		r2			v3	b3		0.400	0.260
							147166	172.44	174.34	1.90	94%	Fz				r3		v4	v4	r4		r2			v3	b4		>1.00	0.371
							147167	174.34	176.50	2.16	100%	Fz				r3		v3	v1	r5		r3			v2	v1		0.064	0.197
							147168	176.50	178.50	2.00	95%	Fz				r3		v4		r3		r2			v1			0.089	0.563
							147169	178.50	180.50	2.00	99%	Ix				r4		v3		r3					v1			0.116	0.053
							147170	180.50	182.50	2.00	99%	Ix				r4	r1	v3	v1	r2		r3			v1	v1		0.082	0.136
		182.50 - 188.50 a short interval of dark, hard intermediate intrusive.																											
							147171	182.50	184.53	2.03	105%	Im				r5	r2	v1		r1		r1						0.034	0.249
							147172	184.53	186.50	1.97	96%	Im	r1			r5		v2		r2		r1			d1	d1		0.042	0.231
							147173	186.50	188.50	2.00	97%	Im				r4		v2	v1	r2		r1						0.023	0.198
							147174	188.50	189.96	1.46	98%	Ix				r3		v2	v1	r3		r1		d1				0.031	0.192
		189.96 - 200.39 Interval contains many quartz-carbonate veins 5 mm to 2 cm thick orriented at 30* to 45* CA which carry large amounts of hematite (including specular hematite) and blebs of chalcopyrite.																											
							147175	189.96	192.00	2.04	97%	Ix				r3		v3	v2	r3		v3						0.035	0.144
							147176	192.00	194.00	2.00	100%	Ix				r4		v4	v3	r3		v4			v3	v3		0.238	0.025

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MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (*1 = trace, 5 = very strong*)											MIN CODE			ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec.	CODE	Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	Mg	Py	Cp	Cu (%)	Au (g/t)
							147177	194.00	196.00	2.00	101%	Ix				r4		v3	v1	r2					v2	v1	0.137	0.022
							147178	196.00	198.00	2.00	99%	Ix				r4		v2	v2	r2		v2			v2	v2	0.121	0.022
							147179	198.00	200.39	2.39	105%	Ix				r4		v3		r2		v4			v2	v1	0.049	0.008
		202.39 - 222.30 Return to solid core, although strongly altered, and an end to quartz veining until 218.50 Pervasive epidote-carbonate-clay alteration obscures all textures. Hematite specks probably replace disseminated magnetite. Breccia textures are absent, except after 218.50 where it is only weakly developed.																										
							147181	200.39	202.50	2.11	96%	Ia				r3		v3		r3		r2					0.043	0.060
							147182	202.50	204.60	2.10	101%	Ia				v3		v2		r3		r2					0.025	0.047
							147183	204.60	206.50	1.90	97%	Ia				r3		v1		r3		r2					0.017	0.057
							147184	206.50	208.55	2.05	95%	Ia				r3		v2		r3		r2					0.014	0.039
							147185	208.55	210.50	1.95	99%	Ia				r3		v2		r3		r2					0.023	0.041
							147186	210.50	212.50	2.00	98%	Ia				r3		v2		r3		r2					0.010	0.061
			FC	213.19	213.34		147187	212.50	214.50	2.00	100%	Ia				v3		v2		r3		r2					0.013	0.046
							147188	214.50	216.45	1.95	97%	Ia				v3		v2		r3		r2					0.016	0.082
							147189	216.45	218.50	2.05	95%	Ia				r3		v2		r3		r2					0.024	0.196
							147190	218.50	220.46	1.96	99%	Ia				r3		v2	v1	r3		r2			v1		0.028	0.189
							147191	220.46	222.30	1.84	99%	Ia				r3	r2	v2	v1	r2		p4				v1	0.061	0.449
		222.30 - 228.54 Fine-grained monzonite (latite dyke?) with a weak porphyritic character. Pervasive epidote-carbonate-clay alteration obscures textures.																										
							147192	222.30	224.50	2.20	100%	Im				r4	r3	v3	v1	r1		r2				v1	0.040	0.288
							147193	224.50	226.50	2.00	98%	Im				r4	r3	v3	v1	r1		r2					0.017	0.125
							147194	226.50	228.54	2.04	103%	Ia				r4	r2	v2	v1	v2						v1	0.027	0.182
		228.54 - 235.58 Altered intrusive Breccia with large, rounded monzonite porphyry fragments. Pervasive epidote-carbonate-clay alteration obscures textures. Terminated in fault zone at 234.55 - 235.58																										
							147195	228.54	231.20	2.66	100%	Ia				r3	r1	v3	v1	r2		s1					0.013	0.199
							147196	231.20	233.40	2.20	99%	Ibx				r3		v2		r2		s1			d1		0.010	0.133
			FC	234.55	235.58	25	147197	233.40	235.58	2.18	95%	Fz				r3		v4		f4		s1					0.044	0.209
		235.58 - 245.00 Altered intrusive with moderate to strong carbonate- clay alteration.																										
							147198	235.58	237.52	1.94	101%	Ia				r3		v1		r2		r1					0.030	0.422
			FC	237.93	238.00	60	147199	237.52	239.54	2.02	97%	Ia				r3		v3		f4		r2					0.013	0.373
							147200	239.54	242.00	2.46	97%	Ia				r3		v5		r3		r3			v3		0.048	0.565
							147201	242.00	244.00	2.00	102%	Ia				r4		v4		r2		r3					0.015	0.210
							147202	244.00	245.98	1.98	96%	Tr				r3		v3		r2		r2			v1		0.037	0.296
245.00	270.70	**Monzonite Porphyry Breccia (Imx):** Intrusive breccia with monzonite porphyry fragments. Many of these breccia fragments have a brown-coloured groundmass and they are very similar to the monzonite porphyry logged as Imk. Pervasive moderate to strong epidote alteration. This interval of epidote-altered feldspar porphyry breccia terminates in a fine-grained intrusive between 269.65 - 270.70 Chalcopyrite mineralization in grey quartz veins has begun to appear. Non-magnetic.																										
							147203	245.98	248.00	2.02	96%	Imx				r3		v3		r1							0.034	0.327
							147204	248.00	250.02	2.02	103%	Imx				r4	r2	v3		r1		f3					0.056	0.348

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MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (1 = trace, 5 = very strong)											MIN CODE				ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec.	CODE	Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	Mg	Py	Cp		Cu (%)	Au (g/t)
							147205	250.02	252.00	1.98	97%	lmx				r4		v3	v1			f1				v3		0.062	0.449
							147206	252.00	254.51	2.51	98%	lmx				r3		v3	v1	r1		d1			v2	v1		0.046	0.350
							147207	254.51	256.77	2.26	100%	lmx				r4	r2	v5		r1								0.017	0.187
							147208	256.77	259.00	2.23	101%	lmx				r3		v3	v2	r1		r1			v2	v1		0.057	0.276
							147209	259.00	261.00	2.00	100%	lmx				r4		v2	v1	r3		r1			v2			0.040	0.189
							147210	261.00	263.00	2.00	100%	lmx				r4		v5	v2	r1		r1			v2			0.014	0.260
							147211	263.00	265.00	2.00	95%	lmx				r4		v2	v2	r1		r1			v2			0.041	0.257
			FC	266.60	266.70		147212	265.00	267.00	2.00	97%	lmx				r3		v2	v2	r2		r1			v2			0.020	0.078
							147213	267.00	269.00	2.00	100%	lmx				r4		v4	v2	r1		r2			v2			0.049	0.258
			FC	269.00	269.15	30	147214	269.00	270.70	1.70	101%	Tr				r3	f3	v3	v1	r2					v2			0.023	0.116
270.70	355.27	**Monzonite Porphyry Breccia (lmx)**: Intrusive breccia with Monzonite porphyry (Ghost Porphyry) breccia fragments. Chalcopyrite mineralization in grey quartz veins is stronger and more consistant than above. Appearance of weak disseminated magnetite. Breccia texture is weak in the upper part of this interval. Disseminated pyrite is pervasive below 316.00																											
							147215	270.70	272.80	2.10	100%	lmx				r2	f2	v2	v1					d1	v1	v1		0.048	0.210
							147216	272.80	275.00	2.20	102%	lmx				r3	f1	v4	v2	r2				d1	v3	v2		0.052	0.257
							147217	275.00	277.00	2.00	104%	lmx				r3	r2	v3	v2	r1				d2	v2	v2		0.031	0.188
		277.00 Beginning of potassic alteration, appearance of micro quartz veinlets.																											
							147218	277.00	279.00	2.00	93%	lmx	r1	r1		r3	r2	v3	v1					d2	v1	v1		0.036	0.184
							147219	279.00	281.00	2.00	102%	lmx	r2	r1		r2	r1	v3	v2					d2	v2	v2		0.063	0.413
							147220	281.00	282.98	1.98	98%	lmx	r2	r1		r2	r1	v2	v2			r1		d2	v2	v2		0.084	0.502
							147221	282.98	284.99	2.01	104%	lmx	e3			e3	r1	v2	v3			s1		d2	v3	v3		0.115	0.683
							147222	284.99	287.00	2.01	102%	lmx	p3			p3		v3	v2			s1		d2	v2	v2		0.057	0.331
							147223	287.00	288.30	1.30	107%	lmx	p2			p3		v3	v2			s2		d1	v2	v2		0.052	0.320
							147224	288.30	290.41	2.11	93%	lmx	p2			p4	v2	v3	v2			r1		d1	v2	v2		0.078	0.426
			FC	291.18	291.53	20	147226	290.41	291.55	1.14	101%	lx				r1		v4	v1	r2				v3	v1			0.066	0.394
							147227	291.55	293.55	2.00	94%	lx	p2			r2	r1	v4							v1			0.067	0.378
							147228	293.55	295.50	1.95	101%	lmx	p2			r3	r1	v3	v1					d1	v2	v1		0.055	0.346
							147229	295.50	297.55	2.05	106%	lmx	p3			r3	r1	v2	v2					d1	v2	v1		0.046	0.252
							147230	297.55	299.49	1.94	103%	lmx	p3			r3	f2	v3	v1						v1	v1		0.039	0.224
							147231	299.49	302.00	2.51	100%	lmx	p3			r3	f1	v2	v1					d1	v1	v2		0.052	0.287
			FC	302.92	303.16		147232	302.00	303.95	1.95	97%	lmx	p2			r3	r1	v3		f2				d1	f1	f1		0.029	0.122
							147233	303.95	306.00	2.05	97%	lmx	p3			r3	r1	v1										0.041	0.212
							147234	306.00	308.00	2.00	99%	lmx	p3			r3	r2	v2	v1						v1	v1		0.053	0.277
			BZ	308.50	309.30		147235	308.00	310.00	2.00	99%	lmx	p3			r3	r2	v3	v1	f1					v2			0.089	0.523
							147236	310.00	312.00	2.00	102%	lmx	p3			r3	r2	v2	v1					d2	v1			0.030	0.111
							147237	312.00	314.02	2.02	100%	lmx	p3			r3	r2	v2	v2					d2	v1	v2		0.027	0.102

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Letter code is dominant character, number is over-all strength

MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (1 = trace, 5 = very strong)											MIN CODE			ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec.	CODE	Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	Mg	Py	Cp	Cu (%)	Au (g/t)
							147238	314.02	316.00	1.98	97%	Imx	p2			r4	r3	v4						d1			0.022	0.089
			BZ	317.64	318.30		147239	316.00	318.30	2.30	93%	Imx	r1			r3	r3	v2	v2					d1	d2		0.066	0.321
							147240	318.30	320.46	2.16	105%	Imx	p2			r3	r2	v2	v2					d1	v2	v1	0.063	0.283
							147241	320.46	322.50	2.04	100%	Imx	e2			r4	r3	v2						d1	d2	d1	0.040	0.145
							147242	322.50	324.50	2.00	101%	Imx	e3			r4	r3	v4	v1			s2		d1	d3	d1	0.033	0.121
							147243	324.50	326.50	2.00	99%	Imx	e3			r4	r2	v4	v1			s2		d1	d3	d1	0.032	0.111
							147244	326.50	328.47	1.97	103%	Imx	e2			r3	r2	v2						d1	d3	d1	0.046	0.149
		TS					147245	328.47	330.50	2.03	100%	Imx	e2			r3	r3	v2	v1			s2		d2	d3	d2	0.046	0.164
							147246	330.50	332.00	1.50	107%	Imx	r1			r2	v2	v4	v2					d2	d4	d2	0.041	0.130
		332.00 - 352.50 A dark, relatively unaltered monzonite porphyry (var. Ghost porphyry) breccia. A latite dyke is noted between 339.97 - 340.23.																										
			BZ	332.00	332.10	25	147247	332.00	334.50	2.50	96%	Imx				r2	r2	v1	v2					d1	d4	d2	0.053	0.157
							147248	334.50	336.50	2.00	101%	Imx				r1		v1							d5	d2	0.149	0.218
							147249	336.50	338.50	2.00	101%	Imx						v1						d1	d5	d2	0.067	0.076
							147250	338.50	340.50	2.00	96%	Imx						v1	v1					d1	d5	d2	0.053	0.085
							147251	340.50	342.50	2.00	99%	Imx						v1						d2	d5	d2	0.122	0.181
							147252	342.50	344.50	2.00	100%	Imx				r2		v3	v1					d1	d4	d1	0.138	0.276
							147253	344.50	346.50	2.00	100%	Imx				r1	f1	v2						f2	d4	d2	0.048	0.129
							147254	346.50	348.50	2.00	99%	Imx				r1	f1	v2						f2	d4	d2	0.044	0.086
							147255	348.50	350.50	2.00	101%	Imx				r1		v2						d1	d5	d3	0.071	0.153
							147256	350.50	352.50	2.00	101%	Imx					f1	v2						d1	d5	d2	0.079	0.274
355.27	360.42	**Latite Dyke (VI)**: Fine-grained, dark, hard, brittle and magnetic. Includes many short intervals (20 - 30 cm) of monzonite porphyry unit above. Contacts are intrusive, abrupt and generally steep dipping. The contact above is but irregular and inter-fingered.																										
							147257	352.50	355.27	2.77	101%	Tr				r2		v2						d1	d5	d2	0.086	0.152
			CV	355.65	356.58		147258	355.27	357.01	1.74	98%	Tr	r3			r2		v5	v2					d1	v1		0.084	0.203
							147259	357.01	358.87	1.86	101%	VI				f1		v1						d2	d3	d1	0.058	0.095
							147260	358.87	360.42	1.55	99%	Tr	r1			f1		v1						d3	d2	d1	0.071	0.162
369.42	392.50	**Monzonite Porphyry Breccia (Imx)**: Similar to monzonite breccia above but with a more weakly developed breccia texture and much stronger potassic and epidote alteration. Short intervals (30 - 40 cm) of latite (dykes?) are common, especially from 360.42 to 366.39 Alteration is limited to the intrusive rock with the potassic alteration over printing the epidote alteration. Core has a tan colour with a mottled appearance below 366.39																										
							147261	360.42	362.18	1.76	102%	Imx	r2			f3		v2						d2	f1		0.069	0.244
							147262	362.18	364.00	1.82	97%	Imx	r3			r3		v3							f2	f2	0.091	0.351
							147263	364.00	366.39	2.39	99%	Imx	r2			r3		v1							f2	f2	0.125	0.559
							147264	366.39	368.50	2.11	101%	Imx	p2			r3		v2						d2	f3	f3	0.130	0.702
							147265	368.50	370.52	2.02	96%	Imx	p3			r4		v1						d3	f3	d4	0.095	0.385
							147266	370.52	372.50	1.98	99%	Imx	p3			r4		v1	v2			s1		d3	f3	v3	0.096	0.402
							147267	372.50	374.48	1.98	101%	Imx	p3			r3			v2			s1		d2	v2	v2	0.073	0.371

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MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (1 = trace, 5 = very strong)											MIN CODE			ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec.	CODE	Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	Mg	Py	Cp	Cu (%)	Au (g/t)
							147268	374.48	376.48	2.00	102%	Imx	p3			r3	f3	v3		f2				d3	d2	d2	0.072	0.262
							147269	376.48	378.50	2.02	95%	Imx	p3			r3		v1	v2					d3	d2	v2	0.051	0.286
							147271	378.50	380.50	2.00	104%	Imx	p3			r3		v1	v1					d2	f2	v2	0.055	0.321
							147272	380.50	382.52	2.02	101%	Imx	p3			p4		v1	v1			f1		d2	f2	v1	0.072	0.363
							147273	382.52	384.50	1.98	101%	Imx	p3			p4		v1	v1					d2	d1	d2	0.047	0.234
							147274	384.50	386.49	1.99	98%	Imx	p3			r4		v1	v2			s1		d2	v3	v3	0.078	0.530
							147275	386.49	388.47	1.98	102%	Imx	p3			r4	r2	v3	v2			s1		d2	v3	v3	0.082	0.360
							147276	388.47	390.50	2.03	99%	Imx	p3			r3	r1	v1	v2			s1		d3	v3	v3	0.130	0.648
							147277	390.50	392.50	2.00	101%	Imx	p3	r1		r3	r1	v2	v3			s1		d3	v3	v3	0.066	0.347
392.50	396.50	**Monzonite porphyry (Imk):** Uncrowded feldspar porphyry with a brown, potassium feldspar-rich groundmass. Contact above is intrusive but above it is inter-fingered between 391.67 and 392.50																										
							147278	392.50	394.50	2.00	101%	Imk	p3			r3	f2	v2	v2			s1		f3	v3	v2	0.164	0.739
							147279	394.50	396.50	2.00	101%	Imk	p3			r3	r1	v1	v3			s1		d3	v3	v3	0.093	0.360
396.50	410.54	**Monzonite (Im):** Dominantly monzonite (Im) with lessor amounts of monzonite porphyry (Imk) as above, perhaps the result of dykes of Imk intruding Im.																										
							147280	396.50	398.50	2.00	99%	Im	p3			r3	r1	v1	v3			s1		d2	v3	v3	0.081	0.415
			FC	399.58	399.68	45	147281	398.50	400.51	2.01	97%	Im	p3			r3	f3	v2	v3			s1		d3	v3	v2	0.085	0.329
							147282	400.51	402.54	2.03	101%	Im	p2			p2	f2	v3	v3			s1		d3	v3	v3	0.082	0.512
							147283	402.54	404.48	1.94	101%	Im	p2			p2	r2	v3	v3			s2		d3	v2	v3	0.077	0.378
							147284	404.48	406.50	2.02	99%	Im	p2			p2		v2	v2			s2		d3	v3	v3	0.068	0.330
							147285	406.50	408.50	2.00	94%	Im	p3			p3		v1	v3			s1		d3	v2	v3	0.101	0.469
							147286	408.50	410.54	2.04	103%	Im	p2			p3	r2	v2	v3			s1		s3	v2	v4	0.160	1.067
410.54	425.65	**Altered Intrusive (Ia)**: Tan to brownish-grey coloured Intrusive. Pervasive epidote-carbonate-clay alteration obscures textures. This unit is initially fine-grained, becoming medium-grained below 414.35																										
							147287	410.54	412.10	1.56	100%	Ia	p2			p3	r3	v1	v3						v4	v2	0.167	0.754
							147288	412.10	413.53	1.43	102%	Ia	p1			p2	r4	v2	v3			v3		v3	v2	v3	0.082	0.904
			FC	413.67	414.15	15	147289	413.53	414.35	0.82	99%	Ia				r3	f5	v5		f5	f5				f4		0.899	2.476
							147290	414.35	415.70	1.35	96%	Ia					r5	v5	v2	r1	f2					v2	0.133	0.640
			FC	415.53	415.62		147291	415.70	417.95	2.25	98%	Ia	e1			e3	r2	v2	v4					d4	v2	v4	0.195	1.071
							147292	417.95	420.00	2.05	105%	Ia	e1			e3	r3	v2	v3					d3	v3	v3	0.088	0.468
							147293	420.00	421.97	1.97	96%	Ia	e1			e3	r3	v2	v3					d2	v2	v3	0.060	0.311
							147294	421.97	424.00	2.03	100%	Ia	e1			e2	r2	v2	v3					d3	v3	v3	0.096	0.404
							147295	424.00	425.65	1.65	102%	Ia	e1			e2	r3	v3	v3					d3	v3	v3	0.074	0.342
425.65	429.28	**Mixed Intrusive and Volcanic (Mx)**: Transition between the above tan intrusive and the Latite below.																										
							147296	425.65	427.24	1.59	100%	Mx	e1			e2	r2	v1	v2			s2		d3	v2	v3	0.072	0.331
							147297	427.24	429.28	2.04	98%	Mx				e3	r2	v1	v3			s1		d3	v2	v4	0.162	1.127

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MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (1 = trace, 5 = very strong)											MIN CODE				ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	°CA	Sample #	From (m)	To (m)	Interval	Rec.	CODE	Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	Mg	Py	Cp		Cu (%)	Au (g/t)
429.28	458.72	**Latite (VI)**: Fine-grained, dark, hard, brittle and magnetic. It is cut by numerous thin irregular carbonate veinlets and quartz veins at 45* CA. The carbonate veinlets commonly carry large blebs of hematite, including specular hematite. Pyrite is pervasively disseminated through this unit. Short intervals of Im intrusive (dykes?) are noted between 43.03 - 440.44 and between 442.00 - 444.02																											
							147298	429.28	431.29	2.01	103%	VI						v3	v3					d3	v2	v3		0.100	0.411
							147299	431.29	433.48	2.19	100%	VI						v2	v3					d3	v2	v3		0.083	0.275
							147300	433.48	435.28	1.80	100%	VI						v3	v2			s2		d3	v2	v2		0.049	0.253
							147301	435.28	436.02	0.74	97%	VI				r4		v5				v5			d5			0.012	0.796
							147302	436.02	438.03	2.01	99%	VI						v3	v2					d3	v1	v2		0.045	0.242
							147303	438.03	440.44	2.41	100%	VI				p2		v3	v2			s2		d3	v2	v2		0.034	0.107
			FC	440.79	441.56		147304	440.44	442.00	1.56	99%	VI				f3		v5	v2			v5			d2	v2		0.037	0.099
							147305	442.00	444.02	2.02	99%	VI						v4	v3			v2		d2	v2	v2		0.040	0.102
							147306	444.02	446.00	1.98	98%	VI						v4	v1			v2		d2	v2	v1		0.044	0.119
		TS					147307	446.00	448.06	2.06	102%	VI						v3	v2			v2		d2	v1	v2		0.045	0.160
							147308	448.06	450.00	1.94	99%	VI						v3	v1					d2	f1	f2		0.055	0.200
							147309	450.00	451.99	1.99	102%	VI						v3	v2					d2	v2	v2		0.086	0.170
							147310	451.99	454.60	2.61	96%	VI					f3	v2						d2	f2	f1		0.050	0.126
							147311	454.60	456.40	1.80	103%	VI				e2	f3	v3	v1					d3	f2	v1		0.076	0.245
							147312	456.40	458.72	2.32	99%	VI				e2	f2	v2						d3	f2	f1		0.073	0.217
458.72		**EOH**																											

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Mincord Exploration Consultants Ltd.
Diamond Drill Log

Property:	Woodjam	**Interval :**	0 to 261.52	ACID TESTS Depth (m)	Dip Meas.	Dip Cor.	**Start Date:** November 7, 2004
DDH:	WJ04-39	**Core Size:**	NQ	163.07	-47.5	-40	**Completion:** November 14, 2004
Grid Cord:	30N 66W	**Azimuth:**	114°				**Logged By:** Jay W. Page
Section:	50N	**Inclination:**	-50°				**Date logged:** November 10 - 15, 20094

NOTES: GPS collar location is 10U 610342 6790894 (NAD83). Average recovery was 99.36%. Water line length was 1000 feet. Diamond Drill used was a skid-mounted Long Year 56 owned by LeClerc Drilling Ltd. First run was calculated by drillers to be 5 feet based on a 13 foot core barrel minus 8 feet from the ground surface to the top of the head in the down position, subsequent runs were numbered in "5's", conversion to metric was carried out by the geology crew. Casing was removed upon completion of the hole. Core was logged prior to splitting. Samples #147401 to #147531 were analysed by TeckCominco Global Discovery Labs. Hole was lost due to squeezing in fault zone between 229.50 and 237.27 Petrographic work consisting of 2 thin sections (42.70m, 139.80m) was carried out by Harris Exploration Services.

MAJOR UNIT From (m)	MAJOR UNIT To (m)	Notes	STRUCTURE Code	STRUCTURE From (m)	STRUCTURE To (m)	° CA	SAMPLES Sample #	SAMPLES From (m)	SAMPLES To (m)	Interval	Rec.	LITH CODE	Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	Mg	Py	Cp	Mo	Cu (%)	Au (g/t)
0	3.72	Overburden (Casing (12'))																											
3.72	42.60	**Monzonite porphyry Breccia (lmx):** Greenish-tan coloured monzonite porphyry breccia displaying strong propylitic alteration. Breccia fragments appear to mainly Monzonite porphyry porphyry (lmk), along with numerous 1 - 2 cm fragments of a dark fine-grained intrusive. Magnetite present as 1-2 mm disseminated blebs.																											
			FC	5.57	5.65		147401	3.72	5.87	2.15	97%	lmx	r3			r5	r3	v1		f5			f3	d3		d1		0.035	0.449
							147402	5.87	7.82	1.95	93%	lmx	r2			r4	r3	v3	v1	f5				d3		v2		0.068	0.948
							147403	7.82	9.13	1.31	89%	lmx	r2			r4	r3	v1										0.028	0.461
		9.13 Begin patchy potassic alteration. The core is very chlorite-rich between 13.50 - 15.52.																											
							147404	9.13	11.32	2.19	102%	lmx	p5			r3	r3	v2	v2					d2	v2	v2		0.021	0.234
							147405	11.32	13.50	2.18	100%	lmx	r4			r4	r3	v2	v1					d2	v1	v1		0.014	0.184
			FC	14.48	14.50		147406	13.50	15.52	2.02	100%	lmx	r2			r4	r5	v4	v1	r3				d2	v2	v1		0.027	0.299
			FC	15.67	15.70		147407	15.52	17.50	1.98	101%	lmx	r5			e3	r3	v2		f3		r1		d1		d2		0.047	0.386
							147408	17.50	19.50	2.00	100%	lmx	r5			r3	r3	v1						d1				0.064	1.048
							147409	19.50	21.50	2.00	100%	lmx	r5			r3	r2	v1		f2				d2				0.017	0.096
							147410	21.50	23.50	2.00	100%	lmx	r5			r3	r2	v1						d1				0.018	0.147
							147411	23.50	25.29	1.79	102%	lmx	r4			r3	r3	v2						d1				0.007	0.088
		25.29 Begin darker-green coloured core with less potassic-alteration. Continuing 1 2 cm dark fragments and dark monzonite porphyry fragments.																											
							147412	25.29	27.50	2.21	99%	lmx	p2			r3	r4	v1				f1		d2	f1			0.014	0.123
							147413	27.50	29.46	1.96	98%	lmx				r3	r4	v2						d2	d2	d2		0.059	0.807
							147414	29.46	31.57	2.11	99%	lmx				r3	r4	v3		r1		f2		d2	f2	d1		0.015	0.143
							147415	31.57	33.53	1.96	102%	lmx				r3	r3	v2				f2		d2	d3	d1		0.018	0.143
							147416	33.53	35.49	1.96	98%	lmx	r1			r3	r3	v3				f2		d2	d2	d1		0.020	0.129
							147417	35.49	37.58	2.09	100%	lmx	r2			r2	r3	v2				f3		d2	d3	d1		0.022	0.143
							147418	37.58	39.56	1.98	102%	lmx	r3			r3	r3	v3						d2	d1	d1		0.026	0.132
							147419	39.56	41.49	1.93	96%	lmx	r2			r3	r4	v4		r2				d2	d1			0.010	0.105
							147420	41.49	42.60	1.11	102%	lmx	r2			r3	r4	v1		r1				d2		d1		0.014	0.094

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MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (1 = trace, 5 = very strong)											MIN CODE				ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec.	CODE	Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	Mg	Py	Cp	Mo	Cu (%)	Au (g/t)
42.60	104.23	**Monzonite Mega-breccia (lmx):** An intrusive mega-breccia with fragments to 70 cm of monzonite porphyry, including sub-varient Ghost Porphyry and fragments of the intrusive breccia above (containing lmk fragments). Matrix to this breccia is tan-coloured, muddy looking, finer-grained and containing medium-grained, subhedral feldspar and mafics. In the upper part of this interval the breccia fragments have a weak chlorite reaction rims and are weakly mineralized with disseminated and fracture fillings of pyrite and minor chalcopyrite; the matrix is not mineralized. Potassic alteration is largely limited to the breccia fragments, while albite alteration is largely limited to subhedral feldspars in the matrix. Weak to moderate magnetism.																											
		TS					147421	42.60	44.67	2.07	98%	lmx	r1	r2	r2	r3	r3	v2						d3	d1	d2		0.018	0.120
							147422	44.67	46.49	1.82	103%	lmx	r1	r2	r3	r3	r4	v1				r1		d2				0.014	0.065
							147423	46.49	48.50	2.01	100%	lmx	r2	r2	r3	r4	r4	v1						d1	d1			0.015	0.083
							147424	48.50	50.65	2.15	100%	lmx	r3	r2	r3	r4	r4	v2						d1	d2			0.009	0.082
							147425	50.65	52.00	1.35	96%	lmx	r2	r2		r3	r4	v1						d2	d2			0.010	0.110
							147426	52.00	54.46	2.46	99%	lmx	r2	r2	r2	r3	r4							d1	d2			0.011	0.067
							147427	54.46	56.71	2.25	102%	lmx				r3	r4	v1				r3		d1	d2	d1		0.008	0.038
			FC	56.71	57.06		147428	56.71	57.62	0.91	99%	FZ				r3	f5	v1		f5					d2			0.003	0.065
		57.62 Many breccia fragments contain strong disseminated pyrite, along with strong potassic alteration, but chalcopyrite mineralization has died out.																											
							147429	57.62	59.62	2.00	100%	lmx	r3	r1	r1	r3	r4	v1		r3		r3			d2			0.002	<0.034
							147430	59.62	61.52	1.90	98%	lmx	r3	r1	r1	r3	r2	v2		r2		r3		d1	d1			0.010	0.038
			FC	63.31	63.35		147431	61.52	63.55	2.03	100%	lmx	r3	r1	r2	r3	r2	v2		r2		r2		d1				0.009	<0.034
							147432	63.55	65.53	1.98	100%	lmx	r4	r2	r2	r3	r4	v1		r1				d1	d2			0.004	<0.034
		65.53 - 77.68 Albite alteration in feldspar porphyry breccia fragments is greater than in matrix, also potassic alteration is much stronger in fragments. Toward the bottom of this interval between 75.10 - 77.68 the breccia matrix becomes very fine-grained. Pyritization has died out.																											
							147433	65.53	67.50	1.97	99%	lmx	r4	r2	r3	r2	r3	v1						d1	d1			0.006	<0.034
							147434	67.50	69.50	2.00	102%	lmx	r2	r2	r2	r2	r3	v1				r1		d2				0.003	<0.034
							147436	69.50	71.51	2.01	100%	lmx	r1	r1	r1	r2	r2	v1				r2		d1				0.015	<0.034
							147437	71.51	73.49	1.98	98%	lmx	r1			r2	r2	v1				r1		d2				0.002	<0.034
							147438	73.49	75.10	1.61	104%	lmx	r1	r1		r2	r2	v1						d1				0.004	<0.034
							147439	75.10	77.68	2.58	97%	Tr				r2	r2	v1						d2				0.014	<0.034
		77.68 - 85.53 Intrusive with a more weakly developed breccia texture (mega-breccia) than above. Moderate to strong replacement carbonate - clay alteration obscures textures.																											
							147440	77.68	79.50	1.82	93%	lmx				r4	r4	r2				r2		d2				0.074	0.093
							147441	79.50	81.50	2.00	102%	lmx				r4	r4	r1		r2				d2				0.024	0.093
							147442	81.50	83.55	2.05	101%	lmx				r4	r4	v2		r3				d1				0.034	0.154
							147443	83.55	85.53	1.98	100%	lmx				r4	r4	v3		r3				d2				0.018	<0.034
		85.53 - 104.23 Mega-breccia with strong propylitic alteration and moderate carbonate replacement. Many breccia fragments appear to be rounded.																											
							147444	85.53	87.50	1.97	99%	lmx				r4	r4	r3		r2				d2				0.001	0.092
							147445	87.50	89.55	2.05	100%	lmx				r4	r4	r1		r1				d2				0.001	0.092

MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE *(1 = trace, 5 = very strong)*											MIN CODE				ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec.	CODE	Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	Mg	Py	Cp	Mo	Cu (%)	Au (g/t)
							147446	89.55	91.50	1.95	99%	Imx				r4	r4	v2		r2				d2				0.017	0.034
							147447	91.50	93.51	2.01	99%	Imx				r3	r4	r2		r2				d2				0.001	<0.034
							147448	93.51	95.50	1.99	99%	Imx				r3	r4	r3		r2				d2				0.001	<0.034
							147449	95.50	97.50	2.00	102%	Imx				r3	r4	r3		r2				d2				0.001	<0.034
							147450	97.50	99.50	2.00	98%	Imx				r3	r4	r4		r1				d2				0.002	<0.034
							147451	99.50	101.52	2.02	101%	Imx				r3	r4	r4						d2				0.001	<0.034
							147452	101.52	104.23	2.71	82%	Imx				r3	r4	r3		r1								0.004	<0.034
104.23	146.80	**Latite Tuff (Vlt)**: Tan-coloured latite tuff. Locally the tuff has a banded appearance which cuts the core at 45° to 50° CA. Minor breccia textures are evident in several intervals, although they are most common in upper part of this unit and may be cross-cutting dykes. Breccia fragments are mostly 1 - 2 cm in size and include several different types of monzonite porphyry, many showing strong, pervasive pyritization. Pervasive, moderate to strong carbonate - clay alteration has obscured most primary textures. Weak to non-magnetic. No chalcopyrite mineralization was observed in this interval.																											
			CT	104.23		45	147453	104.23	106.50	2.27	93%	Vlt				r3	r1	r3		r3					d5			0.007	<0.034
							147454	106.50	108.50	2.00	102%	Vlt				r3	r2	r3		r2					d4			0.006	0.082
							147455	108.50	110.50	2.00	98%	Vlt				r3	r1	r4		r2					d4			0.008	<0.034
							147456	110.50	112.50	2.00	100%	Vlt				r3	r2	r3		r2					d4			0.004	<0.034
							147457	112.50	114.47	1.97	99%	Vlt				r3	r2	r3		r2					d5			0.004	<0.034
							147458	114.47	116.45	1.98	98%	Vlt				r4	r2	r3		r4					d4			0.003	<0.034
							147459	116.45	118.50	2.05	105%	Vlt				r3	r3	r4		r2					d5			0.006	<0.034
							147460	118.50	120.50	2.00	102%	Vlt				r3	r2	r4		r3					d5			0.004	<0.034
							147461	120.50	122.50	2.00	102%	Vlt				r3	r2	r4		r3					d5			0.009	<0.034
							147462	122.50	124.50	2.00	98%	Vlt				r2	r2	r4	r2	r2					d3			0.002	<0.034
							147463	124.50	126.49	1.99	97%	Vlt				r2	r2	r4	r1	r1				d1	d4			0.002	<0.034
							147464	126.49	128.50	2.01	97%	Vlt				r2	r2	r4		r1					d4			0.004	<0.034
							147465	128.50	130.50	2.00	102%	Vlt				r2	r2	r4		r1				d1	d5			0.001	<0.034
							147466	130.50	132.50	2.00	100%	Vlt				r2	r3	r3						d1	d4			0.003	<0.034
							147467	132.50	134.50	2.00	98%	Vlt				r2	r3	r3						d1	d3			0.005	<0.034
							147468	134.50	136.52	2.02	101%	Vlt				r2	r3	r3	r2					d1	d3			0.004	<0.034
							147469	136.52	138.50	1.98	101%	Vlt				r2	r3	r3		r2				d1	d4			0.005	<0.034
							147470	138.50	140.50	2.00	100%	Vlt				r2	r3	r4	r1	r1					d4			0.005	<0.034
		TS					147471	140.50	142.47	1.97	100%	Vlt				r2	r2	r3		r1					d4			0.005	<0.034
							147472	142.47	144.51	2.04	102%	Vlt				r2	r2	r3							d5			0.004	<0.034
							147473	144.51	146.80	2.29	105%	Vlt				r2	r3	r4		r1					d5			0.005	<0.034

MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (1 = trace, 5 = very strong)											MIN CODE				ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec.	CODE	Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	Mg	Py	Cp	Mo	Cu (%)	Au (g/t)
146.80	216.40	**Mixed Volcanic and Intrusive (Mx)**: A mixture of latite tuff and dark green intrusive breccia, both showing strong propylitic alteration. Breccia fragments consist of monzonite porphyry (and in some cases monzonite porphyry breccia) which shows pervasive, strong pyritization (some fragments are rimmed with pyrite) and moderate epidote alteration. In contrast the matrix is more strongly chlorite-altered than the fragments suggesting a more mafic composition, at least in the upper part of the unit. Continuing strong carbonate replacement alteration. There are many intervals of up to 1 metre of feldspar porphyry which may be feeder dykes, or intrusive breccia fragments (xenoliths?) or tuff beds. Contacts with these intervals are not enlightening, there are no chilled margins and the alteration has obscured much of the textural information. The contacts do however, appear to be gradational over a few cm and are generally steep, in the 60* to 90* CA range. Weak to non-magnetic. No chalcopyrite mineralization was observed in this unit.																											
			CT	146.80		70	147474	146.80	148.99	2.19	91%	Mx				r4	r4	r4							d4			0.007	<0.034
							147475	148.99	151.00	2.01	102%	Mx				r4	r4	r4							d5			0.003	<0.034
							147476	151.00	153.00	2.00	98%	Mx				r4	r4	r3							d5			0.006	<0.034
							147477	153.00	155.02	2.02	101%	Mx				r4	r4	r4							d5			0.006	<0.034
							147478	155.02	156.97	1.95	102%	Mx				r3	r3	r3				r2			d5			0.003	<0.034
							147479	156.97	159.00	2.03	99%	Mx				r2	r2	r3				r3			d5			0.582	0.556
							147481	159.00	161.04	2.04	100%	Mx				r2	r2	r4							d4			0.001	<0.034
							147482	161.04	163.02	1.98	100%	Mx				r2	r2	r4							d4			0.002	<0.034
							147483	163.02	165.07	2.05	101%	Mx				r3	r3	r4						d1	d4			0.000	<0.034
							147484	165.07	167.00	1.93	98%	Mx				r3	r3	r4						d1	d4			0.001	<0.034
							147485	167.00	169.03	2.03	97%	Mx				r3	r3	r4						d1	d4			0.002	0.038
							147486	169.03	171.05	2.02	100%	Mx				r3	r3	r4						d1	d4			0.003	0.047
							147487	171.05	173.00	1.95	101%	Mx				r3	r3	r4		r1		r2			d4			0.005	0.036
							147488	173.00	175.00	2.00	102%	Mx				r3	r3	r4		r1		r1			d5			0.009	0.128
			FC	175.26	175.54	40	147489	175.00	177.00	2.00	98%	Mx				r2	r2	r3		r1		r1			d5			0.011	0.131
							147490	177.00	179.00	2.00	98%	Mx				r3	r2	r3		r1		r1			d5			0.004	0.090
							147491	179.00	181.00	2.00	103%	Mx				r2	r2	r4		r2		r2			d5			0.007	0.096
							147492	181.00	183.05	2.05	99%	Mx				r2	r2	r3		r1		r1			d5			0.005	0.072
							147493	183.05	184.95	1.90	105%	Mx				r2	r2	r3				r1			d5			0.007	0.057
							147494	184.95	187.04	2.09	96%	Mx				r2	r3	r3				r3			d5			0.003	0.038
			FC	188.59	188.64		147495	187.04	189.02	1.98	104%	Mx				r2	r2	r3		r1		r5			d5			0.003	0.050
							147496	189.02	190.98	1.96	99%	Mx				r2	r2	r3		r2		r4			d5			0.004	0.042
							147497	190.98	193.00	2.02	102%	Mx				r2	r2	r4		r1		r2			d5			0.006	0.041
							147498	193.00	195.02	2.02	100%	Mx				r2	r2	r2				r5			d5			0.001	<0.034
							147499	195.02	197.01	1.99	96%	Mx				r2	r2	r3				r5			d5			0.001	<0.034
							147500	197.01	199.04	2.03	100%	Mx				r2	r2	r4				r5			d5			0.003	0.116
							147501	199.04	201.00	1.96	100%	Mx				r2	r2	r4				r5			d5			0.003	<0.034
			FC	202.52	202.58	55	147502	201.00	202.97	1.97	99%	Mx				r2	r2	r5				r4			d5			0.004	0.034

MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (1 = trace, 5 = very strong)											MIN CODE				ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec.	CODE	Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	Mg	Py	Cp	Mo	Cu (%)	Au (g/t)
			FC	203.84	203.97	55	147503	202.97	205.01	2.04	98%	Mx				r2	r2	r4				r4			d5			0.002	0.141
							147504	205.01	206.99	1.98	98%	Mx				r2	r2	r4				r5			d5			0.001	<0.034
							147505	206.99	209.02	2.03	97%	Mx				r2	r2	r5				r5			d5			0.003	0.041
							147506	209.02	211.00	1.98	97%	Mx				r2	r2	r3				r5			d5			0.002	<0.034
							147507	211.00	212.60	1.60	101%	Mx				r2	r2	v3				r5			d5			0.008	0.046
							147508	212.60	214.46	1.86	102%	Mx				r3	r3	v3				r5			d5			0.004	<0.034
		214.46 - 216.60 Fault zone with extensive clay gouge, contains fragments from units above and below.																											
							147509	214.46	216.40	1.94	104%	FZ				r3	r2	f4		f5		r3			d4			0.004	<0.034
216.40	232.50	**Volcanic (Vx)**: This interval has many characteristics of a volcanic tuff/breccia (dominant) but also includes minor intrusive breccia The pervasive, moderate to strong carbonate - clay alteration has obscured most primary textures making identifications tentitive. Breccia textures are evident in several intervals, and they are most common in upper part of this unit above 224.81 Breccia fragments include monzonite porphyry and monzonite porphyry breccia, both with a wide variety of sizes and angularity. No fine-grained volcanic fragments were noted. Smaller fragments maybe beds of crystal-lithic tuff or may be cross-cutting intrusive breccia pipes. Larger fragments in a very fine-grained carbonate-altered matrix may be an intrusive mega-breccia or simply an intrusive body cut by a dyke swarm. The grading of feldspar crystal sizes from coarse to fine in porphyritic intervals may be due to flow-banding or it may possibly be a crystal tuff. The fine-grained, dark-coloured intervals which cross-cut the porphyritic intervals are thought to be late diorite dykes. Over-all the unit is weak to non-magnetic although specular hematite after magnetite is common. No chalcopyrite mineralization was observed. This in																											
							147510	216.40	218.97	2.57	98%	Vx				r2	r2	r4				r4			d5			0.003	<0.034
							147511	218.97	220.98	2.01	99%	Vx				r2	r2	r5				r5			d5			0.001	<0.034
							147512	220.98	223.00	2.02	96%	Vx				r2	r2	r4				r5			d5			0.001	<0.034
							147513	223.00	224.81	1.81	102%	Vx				r2	r2	r4		r1		r2			d5			0.004	<0.034
							147514	224.81	226.95	2.14	101%	Vx				r2	r2	r5		r4		r3			d4			0.009	<0.034
			FC	228.16	229.00		147515	226.95	229.33	2.38	97%	Vx					r3	v3		f5		f3´			d4			0.000	0.034
			CT	232.50		30	147516	229.33	232.50	3.17	116%	FZ					r3	v4		f5		f4						0.033	0.119
232.50	261.52	**Microdiorite (Id)**: Fine-medium grained, dark-coloured intrusive rock. Strongly veined by calcite stringers. Weak to moderately mineralized with chalcopyrite in grey quartz veinlets. Clay and hematite filled fracture are common. Strongly carbonate replacement altered. Weak to moderate magnetism.																											
							147517	232.50	235.33	2.83	96%	Id				r2	r3	v5	v2	r4		f3		d1		b4		0.196	0.216
							147518	235.33	237.27	1.94	99%	FZ						v4	v1	r5		f2			v1	v1		0.077	0.169
							147519	237.27	239.27	2.00	99%	Id				r2	r3	v4	v2	r3				d1	v2	v1		0.085	0.169
							147520	239.27	241.40	2.13	102%	Id				r2	r2	v4	v2	f2		r1		d1	v2	v2		0.120	0.485
							147521	241.40	243.50	2.10	98%	Id				r2	r3	v4	v2					d1	v3	v2		0.187	0.591
							147522	243.50	245.50	2.00	98%	Id				r2	r3	r5	v2	f2				d2	v2	v2		0.209	0.477
							147523	245.50	247.50	2.00	93%	Id				r2	r3	r5	v2	f1				d2	v3	v3		0.164	0.518
							147524	247.50	249.50	2.00	99%	Id				r2	r3	r5	v3			f2		d3	v2	v3		0.083	0.241
			FC	250.74	251.18	45	147526	249.50	251.46	1.96	106%	Id				r2	r3	r5	v1	r1				d2	v1	v2		0.059	0.526
							147527	251.46	253.50	2.04	99%	Id				r2	r3	r5	v1					d3	v1	v2		0.036	0.135
							147528	253.50	255.50	2.00	100%	Id				r2	r3	r5	v1					d3	v1	v1		0.032	0.149

ALT MIN CODES: *d = disseminated; v = veins; f = fracture/fault controlled; r = replacements; b = large blebs; m = massive; e = envelope; s = slevage; p = patches/breccia*
Letter code is dominant caraacter, number is over-all strength

Diamond Drill Log

MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE *(1 = trace, 5 = very strong)*											MIN CODE				ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec.	CODE	Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	Mg	Py	Cp	Mo	Cu (%)	Au (g/t)
							147529	255.50	257.50	2.00	100%	ld				r2	r4	r5	v1					d3		v1		0.031	0.172
							147530	257.50	259.52	2.02	94%	ld				r2	r3	r5						d2		v1		0.018	0.136
			FC	260.70	260.84	22	147531	259.52	261.52	2.00	95%	ld				r2	r4	r5	v1			f2		d2	v1	v2		0.020	0.090
261.52		**EOH**																											

ALT MIN CODES: *d = disseminated; v = veins; f = fracture/fault controlled; r = replacements; b = large blebs; m = massive; e = envelope; s = slevage; p = patches/breccia*
Letter code is dominant caraacter, number is over-all strength

Mincord Exploration Consultants Ltd.
Diamond Drill Log

Property:	Woodjam	**Interval :**	0 to 337.11	**Start Date:**	November 15, 2004
DDH:	WJ04-40	**Core Size:**	NQ	**Completion:**	November 21, 2004
Grid Cord:	206S 8W	**Azimuth:**	114°	**Logged By:**	Jay W. Page
Section:	2+50 S	**Inclination:**	-60	**Date logged:**	November 16 - 22, 2004

ACID TESTS

Depth (m)	Dip Meas.	Dip Cor.
129.89	-65	-59
337.11	-61	-54

NOTES: GPS collar location is 10U 610291 5790651 (NAD83). Average recovery was 99.18%. Water line length was 1200 feet. Diamond Drill used was a skid-mounted Long Year 56 owned by LeClerc Drilling Ltd. First run was calculated by drillers to be 6 feet based on a 13 foot core barrel minus 7 feet from the ground surface to the top of the head in the down position, subsequent runs were numbered in "6's". Conversion to metric was carried out by the geology crew. Recovery was measured between sample intervals. Casing was removed upon completion of the hole. Core was logged prior to splitting. Samples numbered from 147601 to 147757 were analysed by TeckCominco Global Discovery Labs. Petrographic work consisting of 1 thin section (39.45m) was carried out by Harris Exploration Services.

MAJOR UNIT From (m)	To (m)	Notes	STRUCTURE Code	From (m)	To (m)	° CA	SAMPLES Sample #	From (m)	To (m)	Interval	Rec.	LITH CODE	ALT CODE (1 = trace, 5 = very strong) Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	MIN CODE Mg	Py	Cp	ANALYSIS Cu (%)	Au (g/t)
0	24.99	Overburden (Casing (82')																										
24.99	25.30	Rubble, ground pebbles. No sample																										
25.30	48.30	**Andesite Tuff and Breccia (Vax)**: Green-coloured rock with a weakly developed breccia texture. Pervasive strong carbonate replacement alteration and weak to moderate propylitic alteration. Non-magnetic and non-mineralized.																										
			FC	27.07	27.21	45	147601	25.30	27.54	2.24	101%	Vax				r2	r2	r5		f4			f2				0.002	0.086
			BC	28.85	30.00		147602	27.54	30.30	2.76	71%	Vax				r2	r2	r5		f5							0.018	0.170
			BC	31.00	31.50		147603	30.30	32.31	2.01	97%	Vax				r2	r2	r5		f4							0.000	0.035
							147604	32.31	34.32	2.01	101%	Vax				r2	r2	r5		f2		r1					<.001	<0.034
			BC	34.55	35.05	30	147605	34.32	36.30	1.98	98%	Vax				r2	r2	r5		f5							0.001	<0.034
			BC	37.65	38.10		147606	36.30	38.40	2.10	97%	Vax				r3	r2	r5		f5							0.001	0.160
							147607	38.40	40.30	1.90	100%	Vax				r3	r2	r5		f4							0.001	<0.034
							147608	40.30	42.30	2.00	100%	Vax				r3	r2	r5		f4							0.008	0.063
		TS					147609	42.30	44.30	2.00	99%	Vax				r3	r2	r5		f2							0.004	0.089
							147610	44.30	46.33	2.03	97%	Vax				r3	r2	r5		f2							0.001	<0.034
							147611	46.33	48.30	1.97	98%	Vax						r5		f2							0.000	<0.034
48.30	54.86	**Andesite Tuff (Vat)**: Very strong carbonate - chlorite - epidote alteration has obscured pre-existing textures. Core has a very "bleached" appearance.																										
							147612	48.30	50.31	2.01	100%	Vat						r5		f2							0.001	<0.034
							147613	50.31	52.08	1.77	104%	Vat						r5		f3							0.001	<0.034
		52.08 - 54.86 Fault Zone with strong calcite veining marking bottom of zone. Veining is irregular and generally at low angles.																										
			FC	52.08	54.86	10	147614	52.08	54.86	2.78	96%	FZ						v5		f3							0.005	0.267
		54.86 - 63.01 dark-grey core with weak to moderate carbonate - chlorite - epodite alteration. Weakly magnetic																										
							147615	54.86	57.00	2.14	100%	Vat				r3	r3	v5						d1			0.023	0.058
							147616	57.00	59.00	2.00	103%	Vat				r3	r4	v4						d2			0.017	<0.034

ALT MIN CODES: *d = disseminated; v = veins; f = fracture/fault controlled; r = replacements; b = large blebs; m = massive; e = envelope; s = slevage; p = patches/breccia*
Letter code is dominant caraacter, number is over-all strength

MAJOR UNIT From (m)	To (m)	Notes	STRUCTURE Code	From (m)	To (m)	° CA	SAMPLES Sample #	From (m)	To (m)	Interval	Rec.	LITH CODE	ALT CODE (1 = trace, 5 = very strong) Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	MIN CODE Mg	Py	Cp		ANALYSIS Cu (%)	Au (g/t)
							147617	59.00	60.97	1.97	99%	Vat				r3	r4	r1		f1				d2				0.000	<0.034
							147618	60.97	63.01	2.04	100%	Vat				r3	r4	r2		f1				d2				<.001	<0.034
63.01	73.90	**Andesite Tuff and Breccia (Vax)**: Green-coloured rock with a weakly developed breccia texture. Breccia fragments are monzonite porphyry. Pervasive weak to moderate carbonate-chlorite-epodite alteration. Weakly magnetic from 63.01 to 69.00.																											
							147619	63.01	65.00	1.99	101%	Vax				r3	r4	r1						d2				0.000	<0.034
							147620	65.00	67.00	2.00	100%	Vax				r3	r4	r2						d2				0.001	<0.034
							147621	67.00	69.00	2.00	103%	Vax				r3	r2	r4		f2				d1				0.002	0.081
		69.00 - 73.90 Lighter green-coloured core and the beginning of noticable chalcopyrite in grey quartz veins. Non-magnetic.																											
			FC	69.33	69.98	30	147622	69.00	70.48	1.48	94%	Vax				r3	r2	r2	v1	f5		v1			v1	v1		0.014	<0.034
			QV	71.85	72.52	5	147623	70.48	72.52	2.04	102%	Vax				r4	r3	r1	v2	f2		v3			v2	v3		0.069	<0.034
			FC	73.56	73.62	40	147624	72.52	73.90	1.38	100%	Vax				r3	r2	r4	v1	r1		r2			v1			0.020	<0.034
73.90	105.03	**Monzonite Mega-Breccia (Imx)**: Monzonite porphyry fragments to 20 cm. There are several different types of feldspar porphyry fragments, including ghost porphyry. Moderate carbonate alteration, along with strong epidote - chlorite alteration. No chalcopyrite mineralization was noted. weakly magnetic.																											
							147625	73.90	76.00	2.40	100%	Imx				r4	r4	r1		f1				d1				0.003	<0.034
							147626	76.00	78.03	1.73	97%	Imx				r4	r4	r2						d2				0.001	0.117
							147627	78.03	80.02	1.99	90%	Imx				r4	r3	r2		f1				d1				0.000	<0.034
							147628	80.02	82.00	1.98	99%	Imx				r4	r3	r2		f1				d2				0.001	<0.034
							147629	82.00	84.00	2.00	100%	Imx				r4	r3	r2						d3				0.000	<0.034
							147630	84.00	86.05	2.05	101%	Imx				r4	r2	r3						d2				0.001	<0.034
							147631	86.05	88.00	1.95	99%	Imx				r4	r2	r2						d1				0.001	<0.034
							147632	88.00	90.00	2.00	100%	Imx				r4	r3	r3						d2				0.005	<0.034
							147633	90.00	92.00	2.00	98%	Imx				r4	r3	r4				r2		d1				0.025	0.068
							147634	92.00	94.00	2.00	102%	Imx				r4	r3	r3						d1				0.001	<0.034
							147636	94.00	96.04	2.04	100%	Imx				r3	r3	r2						d1				0.001	<0.034
							147637	96.04	98.00	1.96	102%	Imx				r4	r3	r3						d1				0.001	<0.034
							147638	98.00	100.08	2.08	99%	Imx				r4	r3	r4						d2				0.000	<0.034
		100.08 - 105.03 Very strong carbonate replacement alteration obscures textures, along with strong carbonate veining.																											
							147639	100.08	102.51	2.43	99%	Ia				r4	r3	r4						d2				0.006	<0.034
			FC	102.02	102.11	70	147640	102.51	105.03	2.52	100%	Ia				r4	r4	r4		f3		r2		d1	v2			0.042	0.051
			CV	103.10	105.03																								

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From (m)	To (m)	Notes	Code	From (m)	To (m)	°CA	Sample #	From (m)	To (m)	Interval	Rec.	CODE	Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	Mg	Py	Cp	Cu (%)	Au (g/t)
105.03	114.50	**Unknown/Mixed (X)**: Very strong carbonate alteration has obscured pre-existing textures making identification difficult. There could be several rock types present in this interval, including Intrusive breccia, volcanic tuff, and possibly andesite/latite dykes between 109.10 - 114.50 Much of this interval is fine-grained. Breccia fragments are noted between 105.03 - 107.18 Weakly magnetic.																										
							147641	105.03	107.18	2.15	98%	X				r3	r3	r4						d1			0.112	0.077
			CV	107.76	108.03	30	147642	107.18	109.10	1.92	101%	X				r3	r3	r5						d2			0.001	<0.034
							147643	109.10	111.68	2.58	99%	X				r2	r2	r2						d3			0.000	<0.034
							147644	111.68	114.50	2.82	100%	X				r2	r2	r4				f1		d1			0.000	<0.034
114.50	266.21	**Intrusive Breccia (Ix)**: Similar to breccia described above, but with considerable variability between fine-grained and porphyritic intervals and in breccia fragment density. Pervasive moderate to strong carbonate veining and carbonate replacement alteration along with moderate epidote-chlorite alteration. Continuing moderate disseminated magnetite. Un-mineralized above 206.54 except for a single quartz vein between 164.52 and 166.51 and a few minor traces of pyrite.																										
			BC	115.90	116.00		147645	114.50	116.50	2.00	98%	Ix				r3	r2	r4						d2			0.001	<0.034
							147646	116.50	118.55	2.05	100%	Ix				r2	r3	r4						d2			0.004	0.109
							147647	118.55	120.50	1.95	103%	Ix				r2	r2	r3						d3			0.001	<0.034
							147648	120.50	122.50	2.00	99%	Ix				r3	r2	r4						d3			0.001	<0.034
							147649	122.50	124.48	1.98	96%	Ix				r3	r2	r3						d3			0.001	<0.034
							147650	124.48	126.50	2.02	102%	Ix				r4	r2	r4						d3			0.001	<0.034
							147651	126.50	128.52	2.02	99%	Ix				r2	r2	r3						d2			0.024	0.184
							147652	128.52	130.50	1.98	102%	Ix				r2	r3	r4						d2			0.000	<0.034
							147653	130.50	132.64	2.14	95%	Ix				r2	r3	r3						d2			0.000	<0.034
							147654	132.64	134.78	2.14	100%	Ix				r2	r2	r2						d2			0.001	<0.034
							147655	134.78	136.96	2.18	98%	Ix				r2	r2	r3						d3	d2		0.005	<0.034
							147656	136.96	138.99	2.03	101%	Ix				r3	r3	r2						d3	d3		0.017	<0.034
							147657	138.99	141.02	2.03	104%	Ix				r2	r2	r4						d3			<.001	<0.034
							147658	141.02	142.96	1.94	102%	Ix				r2	r2	r3						d2			0.001	<0.034
							147659	142.96	145.08	2.12	99%	Ix				r3	r2	r2				r1		d2			0.000	<0.034
							147660	145.08	147.07	1.99	96%	Ix				r3	r3	r2						d2			0.001	<0.034
							147661	147.07	149.06	1.99	101%	Ix				r3	r3	r3						d2			0.000	<0.034
			CV	149.40	149.70	5	147662	149.06	151.01	1.95	102%	Ix				r2	r2	r3						d1			0.004	<0.034
			CV	151.40	152.05	45	147663	151.01	153.15	2.15	99%	Ix				r3	r2	r3						d1			0.007	<0.034
							147664	153.15	154.75	1.60	99%	Ix				r3	r3	r3				r2		d1			0.001	<0.034
		154.75 - 162.48 Fault zone and strong carbonate alteration and veining in footwall of fault.																										

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Letter code is dominant caraacter, number is over-all strength

MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (1 = trace, 5 = very strong)											MIN CODE				ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec.	CODE	Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	Mg	Py	Cp		Cu (%)	Au (g/t)
			FC	154.75	156.15	10	147665	154.75	156.15	1.40	93%	FZ				r3	r4	r2		f5					b2			0.083	<0.034
							147666	156.15	158.00	1.85	103%	lx				r3	r3	r5						d1				0.007	0.040
							147667	158.00	160.32	2.32	99%	lx				r3	r3	r4						d2				0.007	0.049
							147668	160.32	162.48	2.16	98%	lx				r3	r3	r4				r2		d3				0.000	0.044
		162.48 - 186.50 Darker-coloured core which shows less carbonate alteration. Strong breccia textures are also evident, with the breccia fragments showing much stronger potassic and epidote alteration than the matrix. Epidote - chlorite alteration of the matrix is moderate to begin with and progressively increases with depth. Pervasive weak disseminated magnetite. Moderate to strong calcite veining.																												
							147669	162.48	164.52	2.04	102%	lx	p2			r3	r3	r4						d2				0.008	0.034
							147670	164.52	166.51	1.99	101%	lx	p2			r3	r3	r4	v1					d2	v1	v1		0.014	0.070
							147671	166.51	168.48	1.97	99%	lx	p2			r4	r3	r3						d2				0.009	0.061
							147672	168.48	170.50	2.02	99%	lx	p3			r3	r3	r3						d2				0.001	<0.034
							147673	170.50	172.52	2.02	101%	lx	p3			r3	r3	r4						d2				0.001	0.035
							147674	172.52	174.50	1.98	102%	lx	p3			r4	r3	r3						d2				0.001	<0.034
							147675	174.50	176.53	2.03	100%	lx	p2			r4	r3	r3				r3						0.002	<0.034
			FC	177.26	177.27	50	147676	176.53	178.50	1.97	99%	lx				r4	r3	r4		f2				d1				0.011	<0.034
							147677	178.50	180.50	2.00	99%	lx				r3	r3	r3		f4				d1				<.001	<0.034
			BC	180.75	181.71		147678	180.50	182.56	2.06	97%	lx				r3	r3	r3						d1				0.002	<0.034
							147679	182.56	184.50	1.94	102%	lx	r1			r3	r3	r3						d1				0.002	<0.034
							147681	184.50	186.50	2.00	100%	lx				r2	r3	r2						d2				0.001	<0.034
		186.50 - 220.48 Small specks of disseminated hematite replace magnetite. Continuing moderate to strong calcite veining.																												
							147682	186.50	188.50	2.00	100%	lx				r2	r3	r2				r2		d2				0.000	<0.034
							147683	188.50	190.50	2.00	92%	lx				r2	r2	r3				r2		d2				0.000	<0.034
							147684	190.50	192.50	2.00	100%	lx	p2			r2	r4	r4				r2		d1				<.001	<0.034
			FC	194.18	194.24	50	147685	192.50	194.51	2.01	100%	lx				r3	r3	r4		f3		r2		d1				0.002	<0.034
			FC	194.85	194.92	30	147686	194.51	196.50	1.99	99%	lx	p2			r3	r3	r2		f3		r2		d3				0.001	<0.034
							147687	196.50	198.47	1.97	99%	lx				r2	r3	r2				r3		d3				0.001	<0.034
							147688	198.47	200.48	2.01	99%	lx	p3			r3	r3	r2				r2		d2				0.001	<0.034
			FC	201.02	201.35	50	147689	200.48	202.50	2.02	103%	lx	p3			r3	r3	r2	v1	f4		r3		d1				0.001	<0.034
			FC	204.24	204.28	40	147690	202.50	204.47	1.97	98%	lx	r3			r3	r3	r4	v1			r2		d1				0.001	<0.034
			BC	204.47	204.80		147691	204.47	206.54	2.07	99%	lx	r3			r3	r3	r2						d1				0.009	0.197
		206.54 Pyrite and chalcopyrite mineralization associated with grey quartz veins noted to begin at approximately this depth.																												

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Letter code is dominant caracter, number is over-all strength

MAJOR UNIT From (m)	MAJOR UNIT To (m)	Notes	STRUCTURE Code	STRUCTURE From (m)	STRUCTURE To (m)	STRUCTURE ° CA	SAMPLES Sample #	SAMPLES From (m)	SAMPLES To (m)	SAMPLES Interval	SAMPLES Rec.	LITH CODE	ALT CODE (1 = trace, 5 = very strong) Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	MIN CODE Mg	Py	Cp	ANALYSIS Cu (%)	ANALYSIS Au (g/t)
							147692	206.54	208.48	1.94	101%	Ix	p5			r3	r3	r2	v3			r2		d2	v2	v3	0.027	0.238
							147693	208.48	210.50	2.02	100%	Ix	p5			p4	r3	r2	v2			r1		d2	v2	v2	0.026	0.273
							147694	210.50	212.50	2.00	99%	Ix	p4			r4	r3	r3	v2			r1		d2	v2	v3	0.037	0.421
							147695	212.50	214.45	1.95	103%	Ix	r5			r4	r3	r2	v2			r2		d2	v3	v4	0.064	0.470
							147696	214.45	216.50	2.05	100%	Ix	r5			r4	r3	r3	v2			r1		d2	v3	v3	0.040	0.230
							147697	216.50	218.53	2.03	96%	Ix	r4			r4	r2	v1	v2			r2		d2	v3	v3	0.029	0.188
							147698	218.53	220.48	1.95	100%	Ix	r4			r4	r3	r3	v3			r1		d3	v2	v4	0.038	0.275
							147699	220.48	222.50	2.02	100%	Ix	r4			r5	r3	r3	v3					d3	v2	v4	0.047	0.333
							147700	222.50	224.50	2.00	99%	Ix	r3			r4	r2	r3	v2					d2	v1	v2	0.034	0.294
			BC	225.42	225.52		147701	224.50	226.48	1.98	99%	Ix	r4			r4	r2	r3	v1					d2	v2	v2	0.034	0.426
			FC	228.38	228.40	30	147702	226.48	228.52	2.04	100%	Ix	r5			r4	r2	r2	v1					d2	v3	v2	0.038	0.302
							147703	228.52	230.52	2.00	99%	Ix	r3			r3	r2	r4						d2			0.024	0.221
							147704	230.52	232.50	1.98	97%	Ix	r3			r3	r2	r3	v1					d2	v1	v1	0.026	0.256
							147705	232.50	234.50	2.00	98%	Ix				r3	r2	r4	v1					d2	e2	v2	0.046	0.289
							147706	234.50	236.33	1.83	103%	Ix				r3	r2	v3	v1					d1		v1	0.047	0.335
			FC	236.65	237.02	40	147707	236.33	237.35	1.02	100%	Ix				r3	r4	f4				f4			d4		0.053	0.345
							147708	237.35	239.49	2.14	101%	Ix				r2	r1	r4	v2			r2		d1	v2	v3	0.047	0.305
							147709	239.49	241.50	2.01	99%	Ix	p3			p3	r1	r4	v2					d3	v2	v3	0.051	0.209
							147710	241.50	243.49	1.99	100%	Ix	p3			p3	r1	r2	v1					d2	v1	v2	0.045	0.247
							147711	243.49	245.58	2.09	99%	Ix	p4			p3	r1	r2	v1					d2	v1	v1	0.041	0.240
							147712	245.58	247.50	1.92	98%	Ix	p5			p3	r1	r3	v1					d2	v1	v1	0.027	0.184
							147713	247.50	249.49	1.99	103%	Ix	p5			p3	r1	r1	v1					d2	v1	v2	0.020	0.090
			FC	251.49	251.51	45	147714	249.49	251.51	2.02	100%	Ix	p2			r3	r1	r1	v1			f3		d1	v2	v2	0.038	0.154
							147715	251.51	253.50	1.99	101%	Ix	p4			p4	r2	r1	v2			r1		d3	v3	v4	0.103	0.521
		253.50 - 266.21 The character of the breccia becomes matrix dominant with fewer fragments and frequent intervals of fine-grained matrix only.																										
							147716	253.50	255.50	2.00	100%	Ix	p4			p4	r1	r3	v2					d3	v3	v3	0.052	0.245
							147717	255.50	257.50	2.00	99%	Ix	p4			p5	r1	r1	v1					d2	v1	v1	0.017	0.106
							147718	257.50	259.50	2.00	101%	Ix	p4			p4	r1	r1	v2					d1	v2	v2	0.061	0.247
							147719	259.50	261.50	2.00	95%	Ix	r4			p5	r2	r3	v1			f2		d2	v1	v1	0.027	0.234
							147720	261.50	263.66	2.16	99%	Ix	p4			p4	r3	r3	v1			f2		d2	v1	d1	0.030	0.351

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Letter code is dominant caracter, number is over-all strength

MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (*1 = trace, 5 = very strong*)											MIN CODE				ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec.	CODE	Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	Mg	Py	Cp		Cu (%)	Au (g/t)
							147721	263.66	266.21	2.55	99%	Ix	p4			p4	r3	r3	v1			f2		d2	v1	v1		0.032	0.207
266.21	337.11	**Microdiorite (Id)**: Fine-grained intrusive. The strong epidote alteration suggests a possible intermediate to basic composition but this is obscured by the moderate to strong carbonate alteration and pervasive strong calcite veining. Quartz veining and associated pyrite and chalcopyrite mineralization drops off fairly quickly by 282.50 except for several quartz-carbonate veins carrying blebs of chalcopyrite at 284.23 and 285.65																											
							147722	266.21	268.48	2.27	102%	Id	r3			r4	r3	v2	v2			f1		d3	v3	v3		0.119	1.186
			QV	270.10	270.26	10	147723	268.48	270.44	1.96	97%	Id	r3			r4	r3	r1	v1			f1		d2	v1	v1		0.025	0.099
							147724	270.44	272.50	2.06	98%	Id	r3			r5	r4	r1	v1			f3		d4	v2	v2		0.033	0.240
							147726	272.50	274.44	1.94	103%	Id	r3			r4	r4	f2	v1			f1		d4	v1	v1		0.038	0.233
							147727	274.44	276.46	2.02	100%	Id	r3			r3	r4	r2	v1			f2		d4	v1	v2		0.046	0.232
							147728	276.46	278.58	2.12	100%	Id				r3	r4	r5	v2			r2		d1	v3	v1		0.040	0.172
			CV	177.19	177.22	40	147729	278.58	280.50	1.92	101%	Id				r3	r4	r5				r2		d4		d1		0.048	0.137
			FC	280.79	280.87	45	147730	280.50	282.50	2.00	100%	Id				r3	r4	r5	v1			r3		d2	v2			0.023	0.136
			QC	284.23	284.34	20	147731	282.50	284.63	2.13	96%	Id				r3	r4	r5	v2	f3		f2		d2	b3	b3		0.047	0.070
			QC	285.65	285.68	45	147732	284.63	286.56	1.93	99%	Id				r3	r4	r4	v2	f2		f2		d2	b2	b3		0.050	0.049
							147733	286.56	288.57	2.01	101%	Id				r3	r3	r4		f3				d4				0.006	0.118
							147734	288.57	290.54	1.97	97%	Id				r3	r3	r5		f2				d3				0.011	0.112
							147735	290.54	292.53	1.99	98%	Id				r3	r3	r5		f2				d3				0.033	0.154
			FC	292.93	293.10		147736	292.53	294.52	1.99	103%	Id				r3	r3	r5		f3				d3	f4			0.188	0.042
							147737	294.52	296.53	2.01	100%	Id				r3	r3	r5		f3				d2				0.007	0.058
							147738	296.53	298.50	1.97	100%	Id				r3	r3	r5		f2				d3				0.010	0.046
							147739	298.50	300.50	2.00	95%	Id				r3	r4	r5	v1	f3				d3		v1		0.017	<0.034
							147740	300.50	302.50	2.00	102%	Id				r3	r4	r4		f2		r3		d1				0.029	0.038
			CV	302.99	303.00	5	147741	302.50	304.50	2.00	100%	Id				r4	r4	r5		f2		f3		d1	v1	v1		0.057	0.034
							147742	304.50	306.44	1.94	100%	Id				r4	r4	r5		f2				d1				0.060	0.069
							147743	306.44	308.47	2.03	99%	Id				r3	r3	r3						d3				0.003	0.044
							147744	308.47	310.52	2.05	102%	Id				r3	r4	r4		f3				d3				0.003	<0.034
							147745	310.52	312.47	1.95	94%	Id				r3	r3	r3	v1	f3				d3				0.001	0.048
							147746	312.47	314.47	2.00	100%	Id				r3	r4	r2		f4				d4				0.005	<0.034
			BC	312.50	312.61		147747	314.47	316.50	2.03	100%	Id				r3	r4	r3		f4				d3				0.037	<0.034
			CV	318.00	318.10		147748	316.50	318.50	2.00	101%	Id				r3	r4	r2	f4					d3				0.006	<0.034
							147749	318.50	320.48	1.98	102%	Id				r3	r3	r4		f3				d2				0.005	<0.034

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Letter code is dominant caracter, number is over-all strength

MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (1 = trace, 5 = very strong)											MIN CODE				ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec.	CODE	Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	Mg	Py	Cp		Cu (%)	Au (g/t)
							147750	320.48	322.47	1.99	99%	Id				r3	r3	r2		f3				d2				0.003	<0.034
							147751	322.47	324.50	2.03	102%	Id				r3	r3	r4		f2				d3				0.008	<0.034
							147752	324.50	326.50	2.00	91%	Id				r3	r3	r3		f4				d1	v3			0.008	<0.034
			FC	325.51	325.54	45	147753	326.50	328.46	1.96	99%	Id				r3	r3	r3		f3				d2				0.002	<0.034
			FC	326.91	326.93	60																							
							147754	328.46	330.40	1.94	101%	Id				r4	r3	r3		f1				d1				0.002	<0.034
			BC	330.40	331.55		147755	330.40	332.49	2.09	100%	Id				r4	r3	r3		f3		f3			v2			0.001	<0.034
			BC	334.00	334.17		147756	332.49	334.70	2.21	98%	Id				r3	r3	r3		f1								0.001	<0.034
							147757	334.70	337.11	2.41	98%	Id				r3	r3	r2		f1								0.005	0.047
337.11		**EOH**																											

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Letter code is dominant caraacter, number is over-all strength

Mincord Exploration Consultants Ltd.
Diamond Drill Log

Property:	Woodjam	**Interval :**	0 to 153.92	**Start Date:**	November 27, 2004
DDH:	WJ04-41	**Core Size:**	NQ	**Completion:**	November 30 2004
Grid Cord:	50S 10E	**Azimuth:**	114°	**Logged By:**	Jay W. Page
Section:	50S	**Inclination:**	-45°	**Date logged:**	Nov. 28 - Dec. 1, 2004

ACID TESTS

Depth (m)	Dip Meas.	Dip Cor.
4.57	-52	-45

NOTES: GPS collar location was 10U 610366 5790789 (NAD 83). Average recovery was 97.69%. Water line length was 600 feet. The diamond drill used was a skid-mounted Long Year 56 owned by LeClerc Drilling Ltd. First run was calculated by drillers to be 5 feet based on a 13 foot core barrel minus 8 feet from the ground surface to the top of the head in the down position, subsequent runs were numbered in "5's", conversion to metric was carried out by the geology crew. Recovery was measured between sample intervals. Casing was left in the hole. Core was logged prior to splitting. Samples numbered from 147801 to 147869 were analysed by TeckCominco Global Discovery Labs. Petrographic work consisting of 1 thin section (129.70m) was carried out by Harris Exploration Services.

MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (*1 = trace, 5 = very strong*)											MIN CODE				ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec.	CODE	Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	Mg	Py	Cp	Mo	Cu (%)	Au (g/t)
0	3.05	Overburden (Casing (10')																											
3.05	30.35	**Monzonite Porphyry Breccia (Imx)**: Intrusive breccia with moderate to strong potassium and epidote altered monzonite porphyry fragments. Potassic alteration overprints epidote leaving green centres in feldspar phenocrysts. Fragments are locally crowded. A lessor number of breccia fragments are of 1 - 2 mm angular meta-sediment. Pervasive but weak carbonate replacement alteration. Moderately magnetic. Invaded by numerous 1 - 4 mm grey quartz veins which carry chalcopyrite and pyrite and cut the core at generally low angles, averaging about 10* CA.																											
							147801	3.05	6.50	3.45	67%	Imx	r3			r4	r3	v2	v3	f5			f5	d2		d2		0.192	2.745
							147802	6.50	8.55	2.05	93%	Imx	r3			r4	r3	v1	v5	f2			f3	d3	v2	v5		0.322	2.929
							147803	8.55	10.53	1.98	84%	Imx	r4			r4	r3	v1	v5	f3			f2	d3	v2	v5		0.137	1.318
							147804	10.53	12.52	1.99	102%	Imx	r4			r4	r2	v2	v4	f1			f2	d2	v1	v4		0.114	1.084
							147805	12.52	14.56	2.04	99%	Imx	r4			r4	r3	v1	v3	f1			f2	d2	v2	v3		0.100	0.886
			FC	15.45	15.73	10	147806	14.56	16.50	1.94	107%	Imx	r3			r3	r2	v4	v4	f2				d3	v2	v4		0.127	1.173
							147807	16.50	18.52	2.02	98%	Imx	r3			r4	r2	cv1	v5				f2	d4	v2	v5		0.257	2.929
							147808	18.52	20.50	1.98	101%	Imx	r3			r4	r2		v4				f2	d4	v2	v4		0.109	0.962
							147809	20.50	22.49	1.99	102%	Imx	r4			r4	r3	v1	v3				f2	d2	v1	v4		0.135	1.103
							147810	22.49	24.45	1.96	101%	Imx	r4			r5	r3	v2	v3					d4	d1	v4		0.136	1.549
							147811	24.45	26.50	2.05	96%	Imx	r4			r4	r2	v2	v2					d2	v1	v3		0.082	1.045
							147812	26.50	28.50	2.00	100%	Imx	r3			r4	r3	v3	v3				f2	d3	v1	v4		0.079	0.907
							147813	28.50	30.35	1.85	95%	Imx	r4			r4	r4	v2	v3					d3	v1	v4		0.124	1.269
30.35	43.45	**Latite Tuff (Vlt)**: Fine-grained, tan-coloured volcanic has been strongly carbonate altered and this has obscured most primary textures but the strong banded/bedded appearance (at 50* - 70* CA) suggests that it is most likely a tuff. Variations in porphyritic character with sharp contacts may be due to cross-cutting feldspar porphyry dykes. Grey quartz veining is not as strong as above. Weak to moderate potassic and epidote alteration. Weakly magnetic.																											
			CV	31.75	31.93	30	147814	30.35	32.51	2.16	100%	Tr	r3			r4	r3	v3	v2	f2		f1		d2	v2	v3		0.171	1.752
			BC	33.48	33.98		147815	32.51	34.47	1.96	101%	Vlt	r2			r3	r1	v5	v2	f3		f1		d1	v2	f3		0.112	1.085
							147816	34.47	36.57	2.10	101%	Vlt	r3			r3	r1	r4	v1				f2	d2	f2	f3		0.079	0.774
							147817	36.57	38.43	1.86	90%	Vlt	r1			r4		v2	v2					d2	v2	v3		0.067	0.631
							147818	38.43	40.50	2.07	108%	Vlt				r2		v1	v1					d2	v1	v1		0.083	0.704
			BC	41.15	42.98		147819	40.50	43.45	2.95	99%	Vlt				r2		v2	v1			f2		d1	v2	v2		0.072	0.888

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Letter code is dominant character, number is over all strength

MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (1 = trace, 5 = very strong)											MIN CODE				ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec.	CODE	Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	Mg	Py	Cp	Mo	Cu (%)	Au (g/t)
							147889	45.50	47.50	2.00	100%	Imx	r2			r4	r3	v3	v3			f2		d3	v1	v5		0.115	0.867
							147890	47.50	49.51	2.01	100%	Imx	r1			r4	r4	v3	v2					d2	v1	v3		0.108	0.789
							147891	49.51	51.55	2.04	100%	Imx	r2			r5	r4	v3	v2					d2		v3		0.094	0.627
							147892	51.55	53.50	1.95	99%	Imx	r2			r5	r5	v4	v2					d2		v2		0.129	0.927
							147893	53.50	55.50	2.00	102%	Imx				r4	r5	v4	v3			f3		d2	v3	v4		0.144	1.064
							147894	55.50	57.50	2.00	103%	Imx				r4	r4	v3	v2					d3	v1	v4		0.147	1.134
							147895	57.50	59.52	2.02	100%	Imx				r5	r3	v2	v3			f2		d3	d1	v4		0.169	0.957
							147896	59.52	62.16	2.64	101%	Imx				r5	r3	v2	v5			f1		d2	d2	v5		0.166	0.966
62.16	88.94	**Altered Intrusive (Ia)**: Strongly altered intrusive which is disrupted by many broken and clay-rich zones. Moderate to very strong carbonate-clay alteration, moderate epidote alteration. Mineralized by chalcopyrite in moderate grey quartz veining.																											
							147897	62.16	64.04	1.88	99%	Ia				r3	r5	v2	v3					d3		v4		0.236	1.181
							147898	64.04	65.42	1.38	99%	Ia				r4	r4	v2	v3					d1		v3		0.121	0.715
			BC	65.42	67.46		147899	65.42	67.46	2.04	97%	Fz	r2			r3	r1	v3	v2	f5					f2	v2		0.116	0.499
			BZ	68.78	69.50		147900	67.46	69.50	2.04	99%	Fz				r3		v2	v3	f5					f4	v3		0.164	0.785
			BC	69.50	70.05		147901	69.50	71.54	2.04	93%	Ia				r2	r1	v4	v4	f4					f2	v4		0.173	0.887
			BZ	71.20	71.54																								
			BZ	71.54	72.85		147902	71.54	73.50	1.96	103%	Ia				r4		v2	v3	f2					v2	v2		0.139	0.721
			BC	73.73	74.08		147903	73.50	75.53	2.03	98%	Im				r3		v3	v2	f3		f3				v2		0.125	0.723
			BC	75.83	77.16		147904	75.53	77.48	1.95	98%	Ia				r2		v5	v3	f5		f2			v2	v2		0.118	0.638
			QV	75.82	75.83	50																							
			BC	77.82	78.27		147906	77.48	79.49	2.01	100%	Ia				r3		v5	v3	f5					v3	v2		0.131	0.692
			BC	80.77	80.96		147907	79.49	81.58	2.09	100%	Ia	r1			r3	r3	v3	v3	f2		v3			v2	v4		0.139	0.947
							147908	81.58	83.55	1.97	99%	Ia	r3			r3	r3	v4	v3	f2		f3			v1	v4		0.098	0.608
							147909	83.55	85.45	1.90	99%	Ia				r3	r1	v4	v3	f2		f2			v1	v4		0.129	1.267
							147910	85.45	86.87	1.42	102%	Ia				r3	f3	v4	v2	f2		f1			v1	v2		0.104	0.615
			BC	86.87	88.94		147911	86.87	88.94	2.07	97%	Fz				r3	f4	v4	v2	f5		f2			v1	v2		0.081	0.460
88.94	96.76	**Monzonite Porphyry Breccia (Imx)**: A hard, dark -grey intrusive breccia with monzonite porphyry breccia fragments. Moderate to strong potassic and strong epidote-chlorite alteration, along with moderate to strong chalcopyrite mineralization in grey quartz veins.																											
			CT	88.94		55	147912	88.94	91.00	2.06	101%	Imx	r2			r4	r4	v3	v3			f2		d3		v4		0.152	0.719
							147913	91.00	92.96	1.96	99%	Imx	r2			r4	r4	v2	v5					d1		v5		0.122	0.758
		TS					147914	92.96	95.07	2.11	107%	Imx	r3			r4	r4	v2	v5					d1		v5		0.094	0.598
							147915	95.07	96.76	1.69	95%	Imx	r5			r3	r1	v2	v4	f5						v4		0.091	0.611
96.76	138.57	**Monzonite (Im)**: Dominantly monzonite (Im) with intervals of strongly altered intrusive (Ia) and lessor monzonite breccia (Ix). This unit begins with an interval of strong clay-carbonate altered breccia in a fault zone which extends to 99.87 Breccia fragments between 98.21 and 99.87 are 1 - 3 cm in size, angular and rimmed with hematite after magnetite. Pervasive moderate to strong epidote-chlorite alteration and variable, although locally strong, potassic alteration. Moderately well mineralized by chalcopyrite and pyrite in grey quartz veining. Hematite replaces disseminated magnetite and is also found lining fractures.																											

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Letter code is dominant character, number is over-all strength

Mincord Exploration Consultants Ltd.
Diamond Drill Log

MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (1 = trace, 5 = very strong)											MIN CODE				ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec.	CODE	Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	Mg	Py	Cp	Mo	Cu (%)	Au (g/t)
			FC	96.76	97.00	30	147916	96.76	98.21	1.45	98%	Imx	r2			r3		v3	v2	r4						v2		0.056	0.342
							147917	98.21	99.87	1.66	98%	Fz				r3		v3		r5								0.013	0.172
							147918	99.87	102.00	2.13	100%	Ia	r3			v2		v5	v3	r4		f2			v3	v2		0.105	0.606
							147919	102.00	103.46	1.46	98%	Ia	r3			r2		v5	v3	f3		f3			v3	v2		0.074	0.474
			BC	104.56	104.80		147920	103.46	105.47	2.01	98%	Im	r4			r2		v5	v3	f4		f2			v2	v2		0.121	0.625
							147921	105.47	107.57	2.10	100%	Im	r3			r4	r3	v3	v3			f2		d1	v3	v3		0.077	0.506
							147922	107.57	109.49	1.92	99%	Im				r4	r4	v3	v4			r3			v2	v3		0.090	0.562
			CV	111.42	111.47	25	147923	109.49	111.47	1.98	99%	Im	r2			r4	r4	v3	v3			r2			v2	v3		0.079	0.452
							147924	111.47	113.50	2.03	98%	Im	r2			r4	r4	v3	v3			r2		d1	v2	v2		0.062	0.319
							147925	113.50	115.50	2.00	101%	Im	r2			r4	r4	v3	v3			r2		d1	v2	v3		0.082	0.467
							147926	115.50	117.50	2.00	98%	Im				r3	r3	v3	v3	f3		r2		d1	v1	v2		0.057	0.350
			BC	117.50	117.80		147927	117.50	119.57	2.07	99%	Im				r3	r3	v3	v3	f3		r2		d1	v1	v2		0.124	0.697
							147928	119.57	121.51	1.94	99%	Im				r3	r3	v3	v3			r2		d2	v2	v3		0.080	0.480
							147929	121.51	123.58	2.07	98%	Im	e2			r3	r3	v3	v3			f2		d2	v1	v3		0.057	0.387
		123.58 to 129.54 A weakly developed breccia with fragments of monzonite porphyry (var. Ghost Porphyry).																											
							147930	123.58	125.51	1.93	101%	Imx	e3			r3	r3	v4	v3			f3		d2	v2	v3		0.075	0.502
		TS					147931	125.51	127.46	1.95	101%	Imx	r3		r2	r3	r3	v4	v3			f3		d1	v2	v3		0.080	0.477
							147932	127.46	129.54	2.08	102%	Imx	r4			r3	r3	v4	v3			r3		d2	v2	v3		0.071	0.431
			BC	130.11	130.30		147933	129.54	131.54	2.00	103%	Im	r4			r3	r3	v3	v2			f3		d2	v2	v2		0.103	0.674
							147934	131.54	133.53	1.99	98%	Im	r4			r4	r4	v3	v3			f2		d2	v1	v3		0.093	0.781
			CV	134.34	134.39	20	147935	133.53	134.95	1.42	101%	Imx	r4			r4	r3	v4	v4			f2		d2	v2	v3		0.112	0.746
		136.04 to 138.60 A short bleached and clay-altered interval. Non-magnetic.																											
			FC	136.04	136.12		147936	134.95	136.85	1.90	101%	Ia	r2			r2	r2	v4	v2	f3		f3				v2		0.121	0.875
			BC	136.85	137.67	30	147937	136.85	138.60	1.75	99%	Ia	r2			r2	r2	v5	v1	f5		f3				v1		0.053	0.268
			CV	138.50	138.57	35																							
138.57	155.00	**Monzonite Breccia (Imx)**: Monzonite breccia (Ibx) with intervals of monzonite (Im). Moderate potassic and strong epidote-chlorite alteration. Breccia fragments include monzonite porphyry to 10 cm and smaller, typically less than 2 cm fragments of dark intrusive or meta-sediment. Hematite replaces some magnetite in the interval from 138.60 to 145.00 Continuing chalcopyrite and pyrite mineralization carried in grey quartz veining, but the strength of veining is decreasing with depth.																											
							147938	138.60	141.00	2.40	101%	Im	r3			r5	r4	v3	v2			r4		d2		v3		0.060	0.347
			CV	141.00	141.07	45	147939	141.00	143.03	2.03	101%	Imx	r4			r5	r4	v3	v2			r4		d3		v3		0.043	0.266
							147940	143.03	145.00	1.97	101%	Imx	r3			r5	r4	v2	v2			r3		d4		v2		0.049	0.304
		TS					147941	145.00	146.98	1.98	99%	Imx	r3			r5	r5	v2	v1					d3	f1	f2		0.039	0.208
							147942	146.98	149.00	2.02	100%	Imx	p3			r5	r5	v1	v1					d3	f3	f2		0.047	0.227
							147943	149.00	151.00	2.00	98%	Imx	e2			r5	r5	v2	v1					d3	f3	f3		0.058	0.325
							147944	151.00	153.00	2.00	102%	Im	p4			r5	r4	v1	v1					d3	v2	v2		0.054	0.353
							147945	153.00	155.00	2.00	100%	Im	p4			r5	r4	v2	v1					d3	f3	f2		0.070	0.413

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Letter code is dominant character, number is over-all strength

MAJOR UNIT			STRUCTURE				SAMPLES					LITH	ALT CODE (1 = trace, 5 = very strong)											MIN CODE				ANALYSIS	
From (m)	To (m)	Notes	Code	From (m)	To (m)	° CA	Sample #	From (m)	To (m)	Interval	Rec.	CODE	Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	Mg	Py	Cp	Mo	Cu (%)	Au (g/t)
155.00	160.51	**Intrusive Breccia (Ix)**: Latite porphyry with monzonite porphyry breccia fragments. Several albite, magnetite and chlorite rich 1 - 2 cm dykelets between 155.00 and 160.51 (including one at 157.50 selected for thin section work) carry blebs of chalcopyrite.																											
							147946	155.00	156.97	1.97	97%	Ix	r2		f2	r5	r4	v2	v1					d4	f3	f4		0.076	0.465
		TS					147947	156.97	159.04	2.07	100%	Ix	r2		f2	r5	r4	v2	v1					d4	v3	f4		0.083	0.479
							147948	159.04	160.51	1.47	98%	Ix	r2		f2	r5	r4	v1	v1					d5	f2	d4		0.084	0.488
		160.51 - 169.60 Patchy moderate to strong potassic and epidote-chlorite alteration obscures textures and makes identification of the breccia tentitive in this interval. There are several different types of fragments (especially between 164.50 and 168.26) including crowded feldspar porphyry, monzonite porphyry and fine-grained, dark latite. The interval from 162.56 to 164.50 is dominantly monzonite porphyry.																											
			FC	160.51	160.61		147949	160.51	162.56	2.05	102%	Imk	r2			r5	r5	v2	v3			r2		d2	v2	v3		0.621	0.605
							147951	162.56	164.50	1.94	103%	Ix	r2			r4	r4	v2	v3			r2		d3	f2	f4		0.064	0.349
							147952	164.50	166.52	2.02	97%	Ix	p2			p4	r4	v2	v4			f2		d3	d3	v3		0.071	0.367
							147953	166.52	168.26	1.74	100%	Ix	p3			p4	r4	v2	v3					d3	f3	f3		0.056	0.273
							147954	168.26	169.60	1.34	101%	Ix	p3			r4	r4	v1	v1					d2	d2	v2		0.054	0.305
160.51	200.52	**Latite (Vl)**: Brown-coloured latite displaying strong potassic alteration overprinting moderate to strong epidote alteration. Alteration highlights the weakly-developed feldspar porphyritic texture. Small mafic phenocrysts are common in the following intervals: 169.60 - 171.78, 176.00 - 178.03, 188.06 - 189.97. These may be cross-cutting latite dykes. Generally weak magnetism. Weakly mineralized by chalcopyrite in grey quartz veins, which have died out by the end of this interval.																											
							147955	169.60	171.78	2.18	100%	Vl	r5			r3	r2	v1	v1					d2	v1	v1		0.035	0.245
							147956	171.78	173.82	2.04	100%	Vl	r5			r3	r2	v1	v1					d2	v1	v1		0.034	0.274
							147957	173.82	176.00	2.18	101%	Vl	r5			r3	r2	v1	v1					d2	v1	v1		0.032	0.233
		TS					147958	176.00	178.03	2.03	100%	Vl	r3			r4	r3	v2	v1					d2	f2	f2		0.029	0.220
							147959	178.03	179.99	1.96	99%	Vl	r4			r4	r4	v3	v1					d2	v2	v1		0.039	0.298
							147960	179.99	182.10	2.11	98%	Vl	r5			r4	r2	v3	v2	v2				d2	v3	v2		0.035	0.286
		TS					147961	182.10	184.13	2.03	100%	Vl	r5			r3	r2	v2	v2					d2	v3	v2		0.036	0.300
							147962	184.13	186.06	1.93	99%	Vl	r5			r3	r2	v3	v2					d2	v2	v1		0.057	0.399
							147963	186.06	188.01	1.95	105%	Vl	r4			r3	r2	v3	v2					d2	v2	v2		0.025	0.195
							147964	188.01	189.97	1.96	98%	Vl	r4			r4	r3	v4	v1					d2	v1	v1		0.020	0.149
							147965	189.97	192.04	2.07	100%	Vl	r4			r3	r2	v3	v2					d2	v3	v2		0.056	0.564
							147966	192.04	193.95	1.91	102%	Vl	r5			r3	r2	v3	v2					d2	v2	v2		0.034	0.250
							147967	193.95	196.01	2.06	98%	Vl	r5			r3	r2	v2						d2	f2			0.015	0.144
							147968	196.01	197.99	1.98	104%	Vl	r4			r4	r4	v2						d2	f2			0.018	0.117
							147969	197.99	200.52	2.53	99%	Vl	r4			r4	r2	v3						d1	f2			0.020	0.173
200.52	218.09	**Latite (Vl)**: Dark-grey coloured latite displaying pervasive strong epidote-chlorite alteration. Carbonate replacement alteration increases with depth. Small mafic phenocrysts are common, particularly in the following intervals: 202.52 - 204.49 and 206.50 - 211.98. These may be cross-cutting dykes and represent a fairly significant portion of this unit. Generally weak magnetism. Weakly mineralized by disseminated chalcopyrite, which dies out in this unit, but strongly mineralized by disseminated pyrite, which strengthens with depth. A short interval of intense hematite alteration is noted between 210.09 to 210.62																											
							147970	200.52	202.50	1.98	98%	Vl	r1			r5	r4	v2						d3	d1	d1		0.018	0.105
							147971	202.50	204.49	1.99	101%	Vl				r5	r5	v2						d3	f1	f1		0.032	0.267

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MAJOR UNIT From (m)	To (m)	Notes	STRUCTURE Code	From (m)	To (m)	° CA	SAMPLES Sample #	From (m)	To (m)	Interval	Rec.	LITH CODE	ALT CODE (1 = trace, 5 = very strong) Ks	Bi	Ab	Ep	Ch	Ca	Si	Cy	Se	He	Lm	MIN CODE Mg	Py	Cp	Mo	ANALYSIS Cu (%)	Au (g/t)
			BZ	205.43	205.78		147972	204.49	206.50	2.01	96%	VI				r5	r4	v3		f2				d1				0.022	0.169
			BZ	206.92	208.05		147973	206.50	208.05	1.55	95%	VI				r5	r5	v5		f2				d1				0.019	0.129
			BC	209.35	209.80		147974	208.05	210.09	2.04	96%	VI				r3	r2	v3		f3		r5		d1	d2			0.016	0.105
							147975	210.09	211.98	1.89	101%	VI				r3	r5	v3				r3		d1	d3			0.010	0.062
			BC	212.10	212.80		147976	211.98	214.21	2.23	98%	VI				r4	r5	v3		f2				d1	d3			0.011	0.079
			CV	215.96	216.02	10	147977	214.21	216.15	1.94	102%	VI				r4	r5	v4						d1	d3			0.008	<0.034
							147978	216.15	218.09	1.94	99%	VI				r4	r4	v4		f2				d1	d3			0.007	<0.034
218.09	249.63	**Altered Volcanic (Va)**: Tan-coloured altered andesite showing strong carbonate-clay alteration obscuring textures. Bleached a light-green colour between 218.09 to 219.23 A weakly developed breccia follows to approximately 223.73 where it is lost in fault zone. A 6.27 metre interval of mega-breccia between 223.73 and 230.00 is followed by another interval of strong carbonate-clay altered intrusive. Chalcopyrite mineralization is limited to a few minor blebs in a carbonate vein at 228.84 and in a quartz-carbonate vein at 238.38 Disseminated very strong pyritization is pervasive through this interval, along with moderate potassic and epidote-chlorite alteration. Essentially non-magnetic. Petrographic work was unable to determine if this volcanic was intrusive, extrusive or pyroclastic. The nature of the intervals of weakly developed breccia is also unclear, they may be volcanic/flow breccias, but the interval of mega breccia described above is believed to be a cross-cutting breccia pipe.																											
			CV	218.40	218.84	5	147979	218.09	220.28	2.19	97%	Va				r3	r3	v5		f5				d1	v4	v2	v1	0.006	1.428
			QC	219.22	219.23	50																							
			FC	220.28	222.00		147980	220.28	222.00	1.72	100%	Fz				r3	r4	v5		f5					d2			0.007	<0.034
			FC	222.00	223.73	15	147981	222.00	223.73	1.73	105%	Fz				r4	r4	v5		f5					d1			0.006	<0.034
		223.73 - 230.00 Intrusive mega-breccia with a few feldspar porphyry fragments to 40 cm.																											
							147982	223.73	226.02	2.29	95%	Ix				r4	r4	r5		f2		f1			d5			0.006	<0.034
			CV	227.74	227.80	40	147983	226.02	228.01	1.99	100%	Ix	r1			r4	r4	r5				r3			d5			0.011	<0.034
			CV	228.84	228.86	30	147984	228.01	230.00	1.99	104%	Ix	r2			r4	r3	r4		f2		f1			d5			0.017	<0.034
		230.00 - 249.63 Carbonate altered intrusive showing strong pyritization.																											
							147985	230.00	232.01	2.01	100%	Va	r3			r3	r3	r5		f2		r2			d5			0.005	<0.034
							147986	232.01	234.01	2.00	100%	Va	r3			r3	r4	r5				r2			d5			0.006	<0.034
		TS					147987	234.01	235.99	1.98	100%	Va	r3			r3	r4	r5				r2			d5			0.006	<0.034
							147988	235.99	238.02	2.03	101%	Va	r3			r3	r4	r5				r2			d4			0.007	<0.034
			QC	238.38	238.42	20	147989	238.02	240.00	1.98	104%	Va	r3			r3	r3	r5	v1			r3			d5	v1	v1	0.006	0.200
			BZ	241.37	241.50		147990	240.00	242.00	2.00	100%	Va				r4	r4	r5				r2			d5			0.007	<0.034
			BZ	242.15	242.68		147991	242.00	243.94	1.94	98%	Va				r3	r2	r5				r3			d5			0.005	<0.034
							147992	243.94	246.74	2.80	99%	Va	r2			r2		r4				r3			d5			0.007	<0.034
							147993	246.74	249.63	2.89	96%	Va	r2			r2		r4				r4			d5			0.008	<0.034
249.63		EOH																											

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APPENDIX B

ANALYTICAL CERTIFICATES

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Fjordland Exploration Inc. File # A402889 Page 1
510 - 510 Burrard St., Vancouver BC V6C 3A8

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
SI	<1	1	<3	3	<.3	1	<1	3	<.01	<2	<8	<2	<2	2	<.5	<3	<3	<1	.12	<.001	<1	<1	<.01	3	<.01	<3	.01	.52	.01	<2	<2	-
C 202501	13	1319	34	287	1.4	3	10	1055	4.91	3	<8	<2	<2	32	1.4	<3	<3	91	1.19	.076	3	6	.44	84	.07	5	.59	.07	.06	<2	934	4.46
C 202502	14	2245	85	349	1.9	3	11	1014	5.73	2	<8	<2	<2	25	1.6	<3	<3	100	.77	.078	3	5	.33	60	.07	<3	.50	.09	.07	<2	1667	2.78
C 202503	15	1205	51	488	1.2	3	11	996	5.40	<2	<8	<2	<2	26	2.8	<3	<3	99	.66	.085	4	7	.40	44	.07	4	.48	.05	.06	<2	941	4.13
C 202504	15	1465	79	260	1.1	3	10	1095	5.31	4	<8	<2	<2	26	1.4	<3	<3	93	.85	.078	3	5	.38	68	.05	5	.45	.06	.06	<2	949	4.00
C 202505	15	1868	72	168	1.3	3	11	1152	4.68	16	<8	<2	<2	18	<.5	<3	<3	88	.51	.084	4	6	.57	34	.04	6	.60	.05	.05	2	1460	3.35
C 202506	18	1711	54	180	1.3	5	15	1445	5.86	27	<8	<2	<2	20	<.5	<3	<3	100	.90	.084	5	7	.73	139	.02	4	.61	.03	.10	3	1884	4.45
C 202507	15	1681	84	350	1.9	4	17	2255	6.15	78	<8	<2	<2	45	3.2	3	<3	95	4.05	.074	6	8	1.40	243	<.01	8	.59	.03	.14	<2	1188	3.81
C 202508	19	3088	97	409	1.8	5	25	2163	6.53	711	<8	<2	<2	19	.9	19	<3	73	1.11	.079	5	9	.69	219	<.01	<3	.38	.02	.15	<2	779	4.24
C 202509	21	1061	32	239	.7	3	10	1666	5.41	73	<8	<2	2	22	.7	<3	<3	77	.71	.090	6	1	.45	57	<.01	4	.41	.04	.10	<2	608	2.99
C 202510	23	2071	62	171	1.7	2	9	1281	4.33	310	<8	<2	<2	23	.5	<3	<3	69	.60	.082	6	3	.31	28	<.01	<3	.36	.04	.07	3	1466	3.88
C 202511	22	1810	76	192	1.5	3	10	1568	4.72	297	<8	<2	<2	26	.5	4	<3	68	.60	.082	6	3	.33	216	<.01	<3	.45	.04	.11	<2	1035	4.45
C 202512	20	1669	62	177	1.1	3	10	1440	4.83	224	<8	<2	<2	29	<.5	4	<3	70	.55	.086	6	4	.31	836	<.01	3	.37	.04	.10	2	747	3.59
C 202513	22	1399	77	341	.9	3	22	2497	5.32	101	<8	<2	2	26	1.3	5	<3	58	1.40	.076	6	1	.70	34	<.01	6	.45	.02	.22	<2	764	4.49
C 202514	18	1402	52	323	.9	4	17	2752	6.62	27	<8	<2	2	29	.8	<3	<3	85	1.21	.080	6	2	.64	35	<.01	5	.40	.03	.13	2	722	4.60
C 202515	18	1147	42	289	1.0	4	13	2288	5.45	41	<8	<2	<2	38	1.1	<3	<3	82	1.22	.092	7	4	.61	889	<.01	3	.52	.04	.13	<2	498	3.56
C 202516	21	1127	36	167	1.2	4	11	1363	4.57	69	<8	<2	2	35	<.5	<3	<3	87	.65	.092	7	5	.32	208	<.01	<3	.42	.05	.07	2	697	2.60
C 202517	18	1377	52	195	1.1	3	12	1532	4.99	83	<8	<2	2	42	.5	<3	<3	93	.67	.097	6	4	.37	48	<.01	<3	.55	.06	.08	3	808	4.10
C 202518	15	2387	67	227	1.5	3	13	1590	5.14	196	<8	<2	2	38	1.3	<3	<3	85	.59	.092	6	5	.35	24	<.01	6	.49	.04	.06	<2	1691	3.99
C 202519	19	1741	64	205	1.5	3	11	1800	4.97	237	<8	<2	<2	38	.8	<3	<3	87	.62	.089	7	5	.34	141	<.01	<3	.52	.06	.08	3	1176	4.72
C 202520	18	1428	45	247	1.6	3	12	2240	5.28	124	<8	<2	2	40	.9	<3	<3	86	.59	.089	9	6	.29	23	<.01	3	.48	.06	.07	<2	956	2.98
RE C 202520	19	1425	46	243	1.5	3	12	2232	5.27	122	<8	<2	2	40	.8	<3	<3	85	.58	.088	8	4	.29	23	<.01	4	.46	.06	.07	<2	1046	-
RRE C 202520	18	1434	48	237	1.5	3	11	2180	5.12	125	<8	<2	<2	38	.9	3	<3	82	.57	.086	8	5	.28	22	<.01	<3	.45	.05	.06	<2	1036	-
C 202521	17	1662	65	266	2.0	3	17	2567	5.50	332	<8	<2	<2	37	1.1	5	<3	81	.65	.083	8	6	.34	27	<.01	<3	.45	.05	.08	<2	1175	3.97
C 202522	17	2581	104	425	7.0	9	54	3888	5.23	491	<8	<2	<2	53	7.1	20	<3	58	3.74	.059	7	2	1.53	78	<.01	4	.38	.03	.13	<2	1370	4.60
C 202523	17	2081	88	432	3.4	4	14	3509	4.97	190	<8	<2	<2	37	3.7	9	<3	67	2.48	.067	6	4	.96	507	<.01	4	.50	.03	.11	<2	1012	4.06
C 202524	20	2032	67	403	3.1	2	10	2262	4.50	83	<8	<2	<2	28	1.7	6	<3	66	.98	.089	5	3	.40	205	<.01	4	.46	.02	.11	<2	1236	4.21
C 202525	16	1803	86	463	1.5	2	14	3380	5.88	83	<8	<2	2	37	2.8	7	<3	80	1.11	.102	7	2	.52	24	<.01	5	.50	.03	.10	<2	1449	1.32
C 202526	14	740	35	416	.6	3	15	3265	6.90	10	<8	<2	2	42	1.4	<3	<3	101	.80	.103	6	<1	.44	22	<.01	9	.53	.04	.09	<2	595	1.36
C 202527	17	1636	57	210	1.1	1	12	1864	5.72	110	<8	<2	2	46	<.5	<3	<3	93	.62	.105	6	4	.38	20	<.01	4	.59	.05	.07	3	1521	1.76
C 202528	18	1593	60	219	1.5	1	12	1795	5.79	100	<8	<2	2	44	.5	<3	<3	92	.61	.106	6	1	.36	22	<.01	7	.59	.05	.09	<2	970	1.78
C 202529	17	1616	65	193	.9	1	11	1497	5.09	184	<8	<2	2	41	<.5	3	<3	88	.59	.108	5	<1	.33	24	<.01	7	.50	.04	.09	4	1028	2.20
C 202530	15	2376	92	227	2.2	2	16	1675	5.01	206	<8	2	<2	40	1.3	<3	<3	84	.65	.098	5	1	.36	22	<.01	6	.62	.04	.08	<2	1639	2.84
C 202531	17	1921	115	272	1.4	2	14	2472	5.46	231	<8	<2	2	50	1.0	4	<3	94	.79	.103	8	2	.44	19	<.01	6	.65	.05	.09	<2	1065	2.14
C 202532	18	1253	55	214	1.0	2	13	1634	5.31	64	<8	<2	<2	49	.9	<3	<3	107	.75	.103	6	2	.38	27	<.01	3	.59	.06	.09	3	672	3.83
STANDARD DS5/AU-R	13	147	24	138	.3	26	12	765	3.01	18	8	<2	3	47	5.7	4	6	62	.76	.096	11	184	.66	141	.10	17	1.97	.04	.15	5	491	-

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE R150 60C AU** GROUP 3B - 30.00 GM SAMPLE ANALYSIS BY FA/ICP.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA ____ DATE RECEIVED: JUN 18 2004 DATE REPORT MAILED: July 2/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 202533	17	1069	28	190	.7	2	11	2130	4.77	31	<8	<2	2	59	<.5	<3	<3	98	2.74	.092	5	4	.44	20	<.01	5	.58	.05	.09	3	616	3.22
C 202534	15	1134	31	156	1.5	2	9	1848	4.56	32	<8	<2	2	56	.7	<3	<3	102	2.96	.093	6	2	.34	22	<.01	6	.52	.06	.08	2	585	4.27
C 202535	12	1850	74	171	1.4	3	12	2389	4.33	107	<8	<2	<2	62	1.2	<3	<3	82	3.57	.078	5	6	.61	22	<.01	<3	.48	.05	.07	2	1161	4.05
C 202536	11	1553	67	191	1.1	3	13	2144	4.64	156	<8	<2	<2	71	.8	<3	3	80	3.16	.075	6	1	.62	578	<.01	<3	.53	.04	.07	2	1081	3.84
C 202537	12	1597	63	224	1.3	4	13	2396	5.17	125	<8	<2	2	63	.8	4	<3	91	1.44	.088	6	1	.60	31	<.01	6	.52	.05	.09	<2	1001	4.18
C 202538	13	2195	78	249	2.3	3	11	2413	5.25	266	<8	3	<2	59	1.1	3	<3	85	.90	.089	6	3	.45	34	<.01	4	.54	.04	.09	<2	1524	3.22
C 202539	12	968	26	127	.6	2	8	1438	4.34	20	<8	<2	2	75	<.5	<3	<3	97	.71	.107	7	5	.33	23	<.01	4	.77	.06	.08	2	791	2.99
C 202540	11	1818	71	96	1.5	2	6	898	4.03	266	<8	<2	2	55	<.5	3	<3	74	.56	.098	6	2	.26	20	<.01	3	.56	.05	.07	<2	1196	3.51
C 202541	9	1149	28	129	.6	2	7	1387	4.43	159	<8	<2	2	42	.5	<3	<3	58	.59	.082	6	4	.29	22	<.01	4	.43	.05	.07	2	831	3.50
C 202542	10	784	18	184	.4	2	11	2120	4.79	60	<8	<2	2	38	.7	3	<3	58	1.22	.073	7	2	.60	24	<.01	<3	.37	.04	.11	3	500	4.22
C 202543	11	1245	35	206	1.4	3	11	2175	4.75	99	<8	<2	2	44	.6	<3	<3	57	.78	.085	7	3	.45	23	<.01	4	.43	.04	.12	3	826	4.48
C 202544	17	1744	83	195	3.1	3	14	2111	3.60	489	<8	<2	2	32	2.3	8	<3	39	1.37	.060	8	1	.55	27	<.01	4	.33	.03	.14	2	968	3.30
C 202545	9	820	27	178	.9	3	8	2106	4.44	110	<8	<2	3	39	.7	<3	<3	61	.48	.079	8	4	.25	37	<.01	3	.46	.06	.10	2	446	2.81
C 202546	12	1149	28	154	1.0	3	8	1781	4.33	161	<8	<2	2	34	<.5	<3	<3	57	.46	.073	7	<1	.24	30	<.01	3	.37	.05	.08	2	783	3.18
C 202547	10	801	22	121	1.5	2	6	1377	3.74	135	<8	2	3	37	<.5	4	<3	56	.41	.075	7	2	.20	30	<.01	4	.41	.06	.09	2	621	2.74
C 202548	9	613	19	171	1.1	2	8	1726	3.45	72	<8	<2	2	36	1.1	<3	<3	48	.94	.068	8	1	.39	27	<.01	3	.38	.04	.13	2	430	5.41
C 202549	11	1381	52	168	1.3	3	8	1689	3.39	212	<8	<2	2	30	1.4	8	<3	41	.48	.071	7	2	.24	37	<.01	6	.43	.03	.17	2	1614	4.50
C 202550	9	436	16	144	.5	2	6	1449	3.26	18	<8	<2	3	28	.6	<3	<3	44	.37	.080	8	<1	.18	26	<.01	5	.43	.03	.15	3	349	2.77
RE C 202550	9	441	17	148	.7	2	6	1488	3.34	22	<8	<2	2	29	.6	<3	<3	46	.38	.082	8	<1	.19	27	<.01	5	.45	.03	.15	2	392	-
RRE C 202550	9	453	11	144	.5	2	6	1461	3.30	19	<8	<2	2	28	<.5	<3	<3	44	.36	.079	8	1	.18	26	<.01	3	.44	.03	.15	<2	353	-
C 202551	8	852	22	202	1.2	2	9	1624	4.30	55	<8	<2	3	37	.6	4	<3	64	.47	.093	7	2	.27	20	<.01	7	.50	.04	.10	3	611	3.12
C 202552	8	1155	33	244	2.0	3	9	2638	3.70	152	<8	<2	2	28	1.6	6	3	60	1.52	.085	8	<1	.57	31	<.01	6	.51	.03	.15	<2	930	4.44
C 202553	11	1211	42	324	2.6	3	15	3601	4.96	23	<8	2	<2	39	1.9	<3	<3	84	3.09	.100	6	6	1.27	25	<.01	7	.78	.03	.14	<2	806	3.58
C 202554	15	1465	50	214	1.1	3	12	1597	4.56	129	<8	<2	2	58	.8	<3	<3	105	.97	.105	6	4	.51	20	<.01	7	.58	.05	.07	3	881	4.43
C 202555	14	1107	19	103	1.0	3	8	884	4.08	42	<8	<2	2	61	<.5	<3	<3	93	.63	.110	7	4	.31	26	<.01	7	.74	.05	.09	<2	713	3.88
C 202556	15	2058	56	229	1.4	4	19	2260	4.58	293	<8	<2	<2	32	.9	<3	<3	69	1.57	.093	6	4	.73	28	<.01	3	.42	.02	.16	3	1037	3.75
C 202557	17	1310	30	204	.6	4	14	2187	5.15	222	<8	<2	<2	26	<.5	<3	<3	63	.53	.089	5	3	.50	479	<.01	5	.49	.03	.27	3	812	3.50
C 202558	10	1410	39	160	1.4	3	11	1547	4.02	55	<8	<2	<2	58	<.5	<3	<3	83	2.42	.082	5	7	.49	31	.01	7	.62	.07	.08	2	1147	4.05
C 202559	12	2228	53	178	1.7	4	14	1262	4.64	8	<8	<2	<2	48	1.0	<3	<3	93	1.77	.078	3	7	.69	112	.06	8	.78	.09	.10	2	1711	4.87
C 202560	13	5132	65	340	3.9	5	17	1703	4.99	18	<8	3	<2	48	2.8	<3	<3	86	2.49	.074	3	6	.69	190	.04	6	.61	.07	.06	<2	4255	4.75
C 202561	12	5094	77	306	4.1	5	19	1718	5.19	26	<8	4	<2	55	2.5	<3	<3	98	2.76	.080	4	6	.71	122	.03	7	.78	.10	.08	<2	4865	3.92
C 202562	9	1507	63	346	1.6	3	13	2620	4.52	168	<8	<2	<2	61	2.4	6	<3	80	4.68	.080	5	7	.65	73	<.01	6	.46	.05	.10	<2	1002	4.76
C 202563	10	1481	90	239	4.4	4	14	1896	4.67	195	<8	<2	2	63	1.3	<3	<3	109	3.32	.086	5	7	.43	100	<.01	8	.54	.09	.09	<2	1151	4.28
C 202564	8	1146	29	189	2.0	4	12	1663	4.11	69	<8	<2	<2	65	1.2	3	<3	103	3.12	.092	5	7	.39	148	.01	10	.53	.09	.07	2	772	4.19
STANDARD DS5/AU-R	13	148	24	139	.3	26	12	787	3.06	19	9	<2	3	46	5.9	5	6	62	.77	.099	12	189	.68	144	.10	17	2.05	.04	.15	5	494	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 202565	9	1206	30	197	.9	3	12	1995	4.38	56	<8	<2	<2	64	1.3	<3	<3	103	3.01	.085	5	9	.61	88	.01	4	.52	.08	.06	4	1181	4.36
C 202566	9	795	65	289	1.5	6	19	2353	4.72	42	<8	<2	<2	64	2.1	<3	<3	81	1.70	.083	6	2	.76	92	<.01	<3	.54	.07	.09	<2	505	3.92
C 202567	9	973	33	418	1.1	6	19	3507	6.24	53	<8	<2	<2	71	2.7	3	<3	107	2.37	.082	9	5	.85	984	<.01	5	.62	.09	.08	<2	596	3.51
C 202568	8	1063	24	205	.9	4	12	1719	4.64	83	<8	<2	<2	61	.9	<3	<3	111	1.60	.097	6	6	.51	106	<.01	<3	.56	.09	.07	2	673	4.28
C 202569	9	1424	37	205	1.0	4	11	1411	4.14	148	<8	<2	<2	66	1.4	<3	<3	102	1.44	.092	5	5	.41	64	.01	3	.65	.12	.06	3	850	5.36
C 202570	5	1259	29	195	1.3	4	12	1501	3.93	143	<8	<2	<2	82	.9	<3	<3	97	2.18	.091	5	6	.40	1302	.01	5	.82	.17	.05	3	726	4.37
C 202571	7	2015	71	200	2.5	4	11	1232	3.96	321	<8	<2	2	71	1.0	<3	<3	108	1.39	.095	5	7	.41	151	<.01	5	.79	.15	.07	3	1232	3.98
C 202572	9	3098	67	268	2.3	4	11	1905	4.74	505	<8	<2	<2	56	1.5	<3	<3	103	1.12	.079	6	4	.49	144	<.01	<3	.49	.08	.06	<2	2279	4.03
C 202573	8	2826	54	249	1.9	3	10	1629	5.12	644	<8	2	2	31	1.2	<3	<3	75	.48	.063	5	6	.30	36	<.01	3	.33	.07	.08	<2	1985	3.24
C 202574	3	>10000	66	847	45.0	10	84	2903	16.07	737	<8	47	<2	34	6.5	<3	23	236	.99	.014	5	1	.76	41	<.01	4	.24	.04	.04	<2	61800	.90
C 202575	7	919	19	213	1.2	3	9	1244	3.82	228	<8	2	2	44	.8	<3	<3	65	.54	.084	7	5	.29	131	<.01	<3	.45	.07	.07	3	1082	3.32
C 202576	5	854	17	303	.6	4	10	2204	4.72	42	<8	<2	2	39	1.2	<3	<3	74	.86	.080	8	3	.43	74	<.01	<3	.54	.05	.07	<2	808	2.68
C 202577	7	368	20	323	.7	5	9	2377	4.53	13	<8	<2	3	34	1.9	<3	<3	76	1.19	.074	8	<1	.55	32	<.01	<3	.61	.05	.09	<2	327	2.82
C 202578	7	1634	45	286	1.3	3	10	1946	4.02	388	<8	<2	2	34	1.1	6	<3	69	1.00	.082	7	1	.56	126	<.01	<3	.57	.04	.13	<2	1043	4.58
C 202579	10	237	37	179	<.3	2	14	1256	3.71	83	<8	<2	2	21	1.3	3	<3	21	1.81	.077	6	2	.73	42	<.01	<3	.37	.02	.22	3	175	4.52
C 202580	12	183	20	168	.4	2	11	1232	3.26	50	<8	<2	2	21	1.1	<3	<3	31	1.80	.081	8	<1	.71	37	<.01	4	.43	.02	.21	4	115	4.35
C 202581	16	325	18	223	.3	2	9	1769	3.25	25	<8	<2	2	27	.7	<3	<3	60	1.75	.084	7	2	.73	134	<.01	<3	.58	.03	.18	<2	250	4.31
C 202582	10	421	12	138	.4	2	11	1527	2.87	77	<8	<2	2	43	.8	3	<3	47	2.64	.080	7	2	.37	145	<.01	<3	.48	.04	.17	2	138	4.17
RE C 202582	11	419	14	136	.4	2	11	1534	2.90	78	<8	<2	2	43	.5	<3	<3	48	2.65	.080	7	1	.37	145	<.01	3	.48	.04	.17	3	123	-
RRE C 202582	11	411	14	136	.5	2	11	1527	2.86	68	<8	<2	2	43	<.5	<3	<3	46	2.64	.080	7	2	.37	135	<.01	<3	.43	.04	.16	2	136	-
C 202583	8	315	9	148	.6	2	6	1579	2.83	40	<8	<2	2	45	<.5	<3	3	60	2.87	.082	7	2	.34	41	<.01	3	.54	.05	.14	2	556	4.68
C 202584	13	231	17	146	.3	2	8	2280	2.80	41	<8	<2	<2	49	.7	<3	<3	35	3.80	.071	8	<1	.60	185	<.01	<3	.40	.03	.29	3	120	5.01
C 202585	6	289	11	123	<.3	2	7	2105	2.33	31	<8	<2	2	51	.6	<3	3	40	4.78	.076	9	<1	.61	72	<.01	<3	.48	.03	.27	2	192	4.04
C 202586	8	315	14	168	.3	2	6	1426	2.60	33	<8	<2	2	40	<.5	<3	3	50	2.95	.081	9	1	.51	80	<.01	3	.43	.04	.20	3	109	4.19
C 202587	8	249	15	198	.3	3	9	1586	3.14	20	<8	<2	2	31	<.5	<3	<3	53	1.73	.077	9	3	.85	343	<.01	<3	.55	.04	.25	3	755	4.31
C 202588	8	302	12	194	<.3	3	9	1653	3.00	19	<8	<2	2	29	<.5	<3	<3	52	1.86	.076	9	2	.87	154	<.01	<3	.42	.04	.22	2	391	4.88
C 202589	9	411	12	224	.3	3	8	1957	3.24	37	<8	<2	2	40	.6	<3	<3	54	2.82	.077	9	2	.64	179	<.01	5	.55	.04	.23	<2	101	4.02
C 202590	9	401	16	175	.3	2	5	1906	2.52	54	<8	<2	2	40	.5	<3	<3	46	3.55	.079	9	2	.47	38	<.01	3	.42	.03	.18	2	105	4.17
C 202591	11	1160	69	261	2.3	4	10	2261	2.90	320	<8	<2	2	41	2.3	12	3	52	4.51	.062	7	4	1.03	37	<.01	6	.65	.03	.24	<2	529	4.30
C 202592	7	1301	29	158	.9	2	8	1517	3.26	181	<8	<2	2	38	.7	<3	<3	58	2.81	.074	7	2	.31	36	<.01	<3	.38	.04	.13	2	865	4.62
C 202593	8	535	8	115	.3	2	9	1775	3.18	64	<8	<2	<2	52	.5	<3	<3	51	3.63	.074	8	2	.48	55	<.01	<3	.46	.05	.18	<2	628	4.82
C 202594	3	328	10	101	.9	2	7	1377	2.77	16	<8	<2	2	47	<.5	<3	<3	54	3.02	.077	8	2	.38	42	<.01	<3	.36	.06	.10	<2	202	4.55
C 202595	9	245	5	110	<.3	2	9	1692	3.00	28	<8	<2	2	51	<.5	<3	<3	51	3.63	.074	8	2	.53	75	<.01	<3	.39	.05	.17	<2	121	4.32
C 202596	9	247	<3	132	<.3	2	10	2050	3.09	29	<8	<2	2	56	<.5	<3	3	41	4.52	.071	8	<1	.68	68	<.01	<3	.34	.04	.18	2	151	4.42
STANDARD DS5/AU-R	12	142	25	134	<.3	25	12	742	3.00	19	11	<2	3	45	5.6	4	7	60	.71	.091	11	192	.68	136	.10	16	1.98	.04	.14	6	495	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 202597	5	711	14	95	1.0	3	6	1005	2.58	101	<8	<2	2	43	<.5	<3	<3	59	1.93	.078	5	3	.23	51	<.01	5	.45	.07	.09	<2	558	3.48
C 202598	8	1072	17	136	.6	2	8	1655	3.83	80	<8	<2	<2	39	<.5	<3	<3	63	2.99	.075	6	5	.37	54	<.01	7	.45	.06	.14	<2	2941	4.61
C 202599	11	1507	72	237	1.5	3	13	1957	4.41	185	<8	<2	<2	50	1.7	4	<3	67	3.21	.074	6	5	.53	204	<.01	5	.38	.07	.12	<2	929	3.98
C 202600	8	1853	79	223	1.5	5	17	1646	4.78	103	<8	<2	<2	58	1.5	4	<3	109	2.76	.093	5	6	.64	119	.05	8	.70	.12	.15	<2	1109	4.50
C 202601	6	1814	67	145	1.3	4	12	959	3.97	33	<8	<2	<2	52	.7	<3	<3	91	1.68	.087	5	4	.39	98	.06	4	.66	.13	.10	<2	1131	5.15
C 202602	5	2071	86	274	1.5	4	11	2027	4.84	192	<8	<2	<2	56	1.3	5	<3	82	3.38	.077	5	5	.34	63	.01	9	.44	.08	.12	<2	1245	4.73
C 202603	9	2121	137	381	11.9	4	12	3025	4.91	331	<8	<2	2	69	6.6	19	<3	84	5.35	.069	7	6	.51	300	<.01	9	.41	.07	.15	<2	1192	4.09
C 202604	4	1509	56	195	10.6	5	11	1975	4.80	102	<8	<2	<2	64	1.2	3	<3	104	3.40	.076	5	5	.56	106	.01	10	.54	.11	.13	2	1066	4.70
C 202605	6	2604	69	263	2.1	5	17	2545	6.06	62	<8	<2	<2	55	1.8	<3	<3	99	3.33	.064	5	7	.58	125	.03	7	.48	.10	.08	<2	1731	4.41
C 202606	6	1835	67	257	60.9	11	25	2510	6.21	110	<8	<2	2	57	1.4	3	<3	111	2.80	.074	6	8	.66	80	.03	8	.53	.12	.10	<2	1272	5.16
C 202607	5	1358	39	254	1.4	4	16	2550	6.76	32	<8	<2	<2	49	1.1	<3	<3	89	3.03	.068	5	3	.51	65	.02	4	.34	.08	.07	<2	1005	4.70
C 202608	5	2244	61	172	1.7	4	12	1707	5.12	104	<8	<2	<2	52	.7	3	<3	91	2.44	.074	4	8	.46	157	.02	3	.43	.10	.09	<2	1679	4.56
C 202609	5	1735	62	192	1.3	4	13	2024	5.57	65	<8	<2	<2	51	1.4	15	<3	77	3.50	.068	5	<1	.52	37	.01	5	.31	.06	.06	<2	1029	4.68
C 202610	5	1160	31	180	1.0	4	13	1951	5.59	63	<8	<2	<2	50	.9	16	<3	74	3.14	.073	4	6	.44	38	.01	<3	.34	.07	.08	<2	817	4.74
RE C 202610	5	1169	33	180	1.1	3	13	1956	5.61	64	<8	<2	<2	50	.9	16	<3	75	3.13	.072	4	6	.44	38	.01	<3	.33	.07	.08	<2	835	-
RRE C 202610	5	1169	29	183	1.1	3	13	2003	5.69	64	<8	<2	<2	51	1.1	16	<3	75	3.22	.073	4	8	.45	37	.01	<3	.34	.07	.08	2	805	-
C 202611	7	1493	45	157	.9	3	12	1479	5.84	27	<8	<2	<2	44	.6	16	<3	85	2.35	.069	4	8	.40	94	.03	4	.40	.07	.08	<2	1204	4.69
C 202612	6	1986	78	166	1.1	4	12	1260	5.22	21	<8	<2	<2	55	.7	9	<3	96	2.15	.079	4	6	.43	258	.06	<3	.60	.11	.10	<2	1393	4.90
C 202613	5	1855	64	151	.9	3	11	1329	4.76	45	<8	<2	<2	64	.6	5	<3	84	2.32	.092	4	4	.37	95	.04	4	.59	.10	.08	<2	1400	4.88
C 202614	4	2102	56	145	1.4	3	10	1187	3.99	49	<8	<2	2	58	<.5	<3	<3	64	1.75	.086	5	6	.31	122	.03	4	.51	.11	.06	<2	1396	3.41
C 202615	5	1765	60	127	1.2	3	10	1234	3.62	22	<8	<2	2	50	<.5	<3	<3	71	1.68	.083	5	2	.30	61	.03	<3	.43	.10	.06	<2	1077	2.81
C 202616	5	1377	28	117	.8	3	10	1328	4.39	35	<8	<2	<2	89	<.5	<3	<3	102	2.16	.115	5	3	.37	105	.04	4	.92	.17	.08	<2	804	5.31
C 202617	6	931	15	112	6.3	2	9	1224	4.26	19	<8	<2	<2	102	<.5	<3	<3	105	2.23	.119	6	<1	.33	130	.05	3	1.21	.22	.09	<2	531	5.16
C 202618	7	2092	65	137	1.2	1	11	1357	4.86	12	<8	<2	<2	90	.8	<3	<3	107	2.31	.116	5	3	.48	320	.05	5	.96	.17	.11	<2	1320	4.98
C 202619	7	1561	39	108	2.2	1	10	815	4.67	6	<8	<2	<2	71	.5	<3	<3	107	1.43	.115	5	1	.35	90	.06	<3	.84	.14	.08	<2	929	4.65
C 202620	8	1389	28	107	1.1	1	9	1017	4.56	9	<8	2	<2	60	<.5	<3	<3	96	1.80	.108	5	4	.34	84	.07	<3	.65	.11	.08	<2	827	4.97
C 202621	8	1163	31	184	.9	3	15	2137	5.29	80	<8	<2	<2	65	1.1	3	<3	79	3.13	.103	6	2	.72	67	.01	8	.63	.10	.11	2	620	4.79
C 202622	6	1698	52	168	.9	2	11	1129	4.88	34	<8	<2	<2	65	.7	<3	<3	100	1.89	.111	5	1	.37	119	.05	<3	.72	.13	.09	<2	1004	4.56
C 202623	6	1962	69	203	1.1	1	11	1077	4.87	17	<8	<2	<2	54	.8	<3	<3	99	1.92	.113	5	2	.38	107	.07	<3	.56	.10	.08	2	1342	5.18
C 202624	6	1297	32	192	.9	2	12	1280	4.87	30	<8	<2	<2	75	1.1	<3	<3	97	2.09	.115	6	3	.57	150	.07	5	.82	.12	.09	2	684	5.63
C 202625	5	1005	13	94	.5	1	7	1544	3.67	75	<8	<2	<2	69	<.5	3	<3	69	3.20	.112	7	4	.44	204	.01	<3	.56	.11	.08	<2	588	3.37
C 202626	4	1542	52	189	.9	5	15	1454	5.11	52	<8	<2	<2	77	.8	3	<3	110	2.08	.103	6	10	.49	176	.05	<3	.77	.14	.11	<2	830	5.66
C 202627	5	1075	23	161	.6	4	11	1115	4.48	20	<8	<2	<2	79	.8	<3	<3	109	1.93	.118	5	8	.34	48	.04	4	.84	.14	.08	<2	618	4.86
C 202628	7	1411	34	195	.8	3	11	816	4.46	14	<8	<2	<2	88	.8	<3	<3	109	1.58	.114	5	4	.38	114	.07	<3	1.00	.17	.08	<2	671	4.80
STANDARD DS5/AU-R	12	149	23	141	.4	26	12	787	3.10	18	9	<2	3	49	5.9	4	6	63	.78	.103	12	192	.68	145	.11	15	2.07	.04	.16	5	494	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 202629	6	1086	22	186	.9	2	11	874	4.03	22	<8	<2	<2	90	.9	<3	<3	96	1.89	.110	5	3	.51	266	.06	7	.98	.16	.08	2	553	5.44
C 202630	5	777	12	149	.6	2	9	653	4.36	9	<8	<2	<2	137	.9	<3	<3	122	1.51	.130	5	3	.54	86	.07	11	1.15	.17	.08	<2	370	5.81
C 202631	5	1113	24	206	1.0	1	10	787	4.02	12	<8	<2	<2	102	1.3	<3	<3	111	1.71	.128	5	4	.47	88	.06	8	1.14	.17	.08	<2	678	5.04
C 202632	4	650	14	175	.6	1	9	1372	4.35	21	<8	<2	<2	118	.8	<3	<3	106	2.52	.129	6	2	.43	79	.04	12	1.31	.22	.08	<2	394	4.74
C 202633	6	1204	23	185	1.1	3	13	1267	4.26	74	<8	<2	<2	95	.9	<3	<3	101	2.08	.115	5	<1	.42	107	.04	8	1.02	.17	.06	2	642	5.40
C 202634	6	728	17	188	.7	3	11	1626	4.41	50	<8	<2	<2	86	1.0	<3	<3	90	2.31	.116	6	3	.40	80	.01	12	.68	.13	.07	<2	455	4.52
C 202635	7	636	20	207	.8	3	12	1769	4.12	69	<8	<2	<2	74	1.0	<3	<3	59	2.65	.080	6	3	.37	103	.01	7	.52	.11	.05	2	248	4.59
C 202636	7	1042	17	151	1.1	3	13	895	3.44	74	<8	<2	<2	51	1.0	<3	<3	61	1.19	.077	5	4	.43	110	.05	<3	.65	.14	.15	<2	452	4.54
C 202637	7	702	19	173	.9	3	14	1485	3.94	54	<8	<2	<2	56	1.0	3	<3	57	2.58	.071	5	5	.43	195	.01	8	.62	.09	.14	<2	263	4.13
C 202638	6	875	22	130	1.1	3	15	778	3.87	24	<8	<2	<2	65	.9	<3	<3	94	1.20	.080	4	6	.47	82	.06	3	.84	.16	.09	<2	293	4.69
C 202639	7	1253	37	263	1.4	4	17	1203	3.93	135	<8	<2	<2	65	1.4	<3	<3	58	1.29	.077	5	4	.35	65	.02	3	.60	.14	.08	<2	452	4.30
C 202640	10	474	13	110	.8	3	12	822	4.14	18	<8	<2	<2	60	.6	<3	<3	74	.97	.081	5	6	.48	67	.05	<3	.62	.12	.05	<2	156	4.82
RE C 202640	9	467	15	108	.8	3	12	813	4.06	16	<8	<2	<2	59	.7	<3	<3	73	.96	.079	4	4	.48	66	.05	<3	.61	.12	.05	<2	155	-
RRE C 202640	10	472	14	111	.9	3	12	850	4.19	16	<8	<2	<2	59	<.5	<3	<3	77	1.00	.080	4	5	.51	65	.05	<3	.62	.12	.05	<2	166	-
C 202641	11	609	15	192	1.0	3	11	1234	4.10	19	<8	<2	<2	63	.9	3	<3	61	1.59	.074	4	6	.45	63	.03	5	.57	.11	.05	2	288	4.04
C 202642	11	521	22	180	1.0	3	11	1195	3.89	41	<8	<2	<2	53	.8	<3	<3	59	1.07	.078	5	2	.32	44	.01	3	.48	.10	.05	<2	223	4.82
C 202643	11	719	15	225	1.3	3	11	1547	3.74	63	<8	<2	<2	58	1.1	5	<3	58	2.27	.071	5	5	.39	43	.02	6	.49	.10	.05	<2	326	4.48
C 202644	11	558	12	189	.9	3	12	1292	3.58	36	<8	<2	<2	57	.9	<3	<3	58	1.74	.077	5	5	.36	48	.01	4	.52	.12	.05	2	186	4.17
C 202645	10	659	32	263	1.3	4	12	1417	3.81	50	<8	<2	<2	57	1.4	<3	<3	60	1.61	.074	4	6	.40	60	.01	3	.50	.11	.05	<2	358	4.51
C 202646	10	479	27	270	1.0	4	12	1330	3.84	32	<8	<2	<2	67	1.7	<3	<3	93	1.36	.086	5	8	.47	47	.01	5	.57	.12	.05	<2	223	4.46
C 202647	14	528	21	282	1.1	4	12	1615	4.10	18	<8	<2	<2	60	1.6	<3	<3	109	1.62	.083	5	5	.52	79	.04	7	.64	.13	.05	<2	235	4.28
C 202648	12	760	15	298	1.4	4	12	1462	4.28	9	<8	<2	2	71	1.5	<3	4	172	1.46	.083	5	4	.80	109	.08	13	.98	.16	.08	<2	403	4.94
C 202649	13	970	65	441	1.7	4	13	1528	3.85	21	<8	<2	<2	57	2.6	<3	<3	91	1.56	.079	5	3	.70	188	.04	3	.75	.12	.06	<2	267	4.72
C 202650	10	903	73	335	1.6	4	12	1293	3.47	42	<8	<2	<2	65	2.3	<3	<3	87	1.67	.077	4	6	.60	58	.04	3	.63	.12	.06	<2	271	5.15
C 202651	9	564	78	206	1.2	7	14	1255	3.70	18	<8	<2	<2	77	1.2	<3	<3	119	1.85	.085	4	11	.67	88	.07	6	.98	.18	.09	<2	286	4.31
C 202652	9	440	46	225	.7	10	16	1365	4.28	13	<8	<2	<2	97	1.1	<3	<3	132	2.19	.089	5	16	.90	108	.07	7	1.35	.24	.09	<2	163	4.44
C 202653	9	517	19	162	.7	6	13	1278	3.91	13	<8	<2	<2	67	.6	<3	<3	125	2.35	.083	5	9	.71	117	.05	7	.91	.13	.13	2	162	4.62
C 202654	9	437	15	165	.7	11	18	1281	4.42	7	<8	<2	<2	91	.7	<3	<3	137	2.30	.092	5	12	.95	64	.07	7	1.29	.22	.07	3	137	4.63
C 202655	8	704	19	254	1.0	11	19	1487	4.41	11	<8	<2	<2	89	1.4	<3	<3	122	2.41	.087	5	17	.87	129	.05	7	1.19	.19	.07	<2	270	3.33
C 202656	7	289	15	190	.4	12	19	2123	4.71	11	<8	<2	2	95	.8	<3	<3	109	3.85	.090	7	20	1.28	178	.04	14	1.32	.19	.09	3	110	4.54
C 202657	8	232	7	164	.5	11	19	1146	4.51	13	<8	<2	2	96	.5	<3	<3	139	2.02	.096	5	18	1.19	183	.11	8	1.67	.25	.20	4	58	5.13
C 202658	8	356	6	189	.3	11	18	1850	5.09	7	<8	<2	<2	88	.7	<3	<3	176	2.83	.090	5	16	1.76	84	.10	7	1.77	.20	.15	2	141	5.00
C 202659	9	575	5	192	.8	12	19	1271	5.29	8	<8	<2	<2	69	.7	<3	<3	129	1.32	.095	4	17	1.41	100	.10	6	1.28	.13	.06	<2	231	5.32
C 202660	14	478	9	214	1.0	5	13	1210	3.88	11	<8	<2	<2	75	1.1	<3	<3	110	1.42	.081	4	4	.82	102	.06	3	.72	.11	.06	<2	224	4.72
STANDARD DS5/AU-R	14	146	25	137	.4	26	12	789	3.08	19	<8	<2	3	47	5.7	4	5	62	.76	.096	12	195	.71	143	.10	15	2.00	.04	.15	6	487	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 202661	15	478	3	165	.7	5	13	1439	4.23	11	<8	<2	2	58	.7	<3	<3	105	1.73	.084	4	8	.91	60	.05	8	.72	.09	.05	2	205	4.10
C 202662	13	583	8	163	.7	6	16	2329	4.35	22	<8	<2	<2	48	<.5	<3	<3	88	3.83	.078	5	3	1.43	102	.01	8	1.40	.06	.09	2	138	4.91
C 202663	9	421	7	164	.8	5	15	1478	3.94	12	<8	<2	<2	61	.7	<3	<3	101	2.49	.078	4	6	.98	240	.04	8	.92	.11	.07	2	109	5.53
C 202664	8	398	17	193	.6	3	14	2136	3.28	49	<8	<2	<2	77	1.0	4	<3	86	4.25	.074	6	6	.73	493	<.01	14	.80	.07	.10	2	158	4.70
C 202665	8	412	13	143	.6	5	13	913	3.65	17	<8	<2	<2	68	.6	<3	<3	114	1.30	.082	4	7	.66	85	.07	7	.88	.15	.05	2	138	5.40
C 202666	9	540	12	138	.6	4	13	1138	4.02	12	<8	<2	<2	60	.6	<3	<3	103	1.48	.083	4	7	.76	118	.06	7	.65	.08	.05	2	236	4.74
C 202667	12	560	5	111	.5	5	13	1440	4.28	10	<8	<2	<2	52	<.5	<3	<3	122	1.99	.079	4	4	1.07	102	.06	9	.92	.10	.05	<2	173	4.65
C 202668	10	426	3	139	.4	7	14	1843	4.19	12	<8	<2	<2	62	<.5	<3	<3	104	2.95	.078	5	4	1.20	83	.01	8	1.12	.10	.04	<2	247	3.44
C 202669	18	686	12	129	.8	5	13	1475	4.39	24	<8	<2	2	61	.5	<3	<3	105	2.20	.080	5	9	.83	123	.02	12	.73	.10	.06	<2	325	6.88
C 202670	18	406	11	129	.8	4	12	1150	3.82	14	<8	<2	<2	53	.6	<3	<3	92	1.18	.079	4	4	.59	58	.04	5	.55	.10	.04	2	207	5.65
C 202671	16	639	27	136	1.6	4	12	1102	3.77	16	<8	<2	<2	44	.6	<3	<3	98	1.54	.077	3	4	.72	68	.06	4	.67	.09	.04	2	299	4.59
C 202672	12	628	10	121	1.2	4	11	1595	3.86	16	<8	<2	2	60	<.5	<3	<3	87	2.46	.072	4	5	1.13	88	.02	7	.93	.09	.07	2	279	4.61
RE C 202672	12	645	11	125	1.1	4	12	1638	3.97	18	<8	<2	<2	61	<.5	<3	<3	89	2.53	.074	4	9	1.16	90	.02	8	.95	.09	.07	<2	257	-
RRE C 202672	13	656	11	127	1.1	4	14	1579	4.01	17	<8	<2	2	60	<.5	<3	<3	91	2.48	.073	4	6	1.13	149	.02	10	.93	.09	.06	<2	277	-
C 202673	12	545	16	124	1.2	3	10	1187	3.64	23	<8	<2	<2	52	.5	<3	<3	80	1.44	.074	4	4	.64	51	.03	4	.60	.11	.05	2	260	3.33
C 202674	11	678	8	140	1.3	3	10	1455	3.44	58	<8	<2	<2	66	<.5	<3	<3	66	1.48	.073	5	5	.94	103	<.01	11	.68	.10	.07	2	447	4.26
C 202675	11	559	7	178	1.2	4	12	2051	3.28	53	<8	<2	<2	88	.8	<3	<3	53	2.79	.068	6	4	1.51	83	<.01	11	.77	.09	.08	<2	150	4.62
C 202676	15	494	17	170	1.1	4	11	1266	3.88	22	<8	<2	<2	65	.8	<3	<3	79	1.60	.082	5	5	.83	48	.02	12	.66	.11	.05	2	214	3.33
C 202677	18	656	11	149	1.6	4	11	1039	3.66	14	<8	<2	<2	50	.6	<3	<3	89	1.41	.076	4	4	.75	47	.05	11	.79	.12	.05	2	273	4.19
C 202678	26	656	27	245	2.2	5	14	1319	4.18	20	<8	<2	2	61	1.2	<3	<3	98	1.41	.082	5	4	.81	75	.06	13	.72	.08	.04	<2	299	4.64
C 202679	31	736	34	362	2.6	5	14	1315	3.88	4	<8	<2	<2	65	2.1	<3	<3	88	1.53	.080	4	7	.81	166	.08	9	.78	.07	.04	<2	318	4.79
C 202680	23	538	4	261	1.7	5	16	1504	3.94	8	<8	<2	<2	54	1.4	<3	<3	90	2.10	.077	4	6	.99	45	.03	12	.92	.09	.04	<2	214	4.80
C 202681	16	592	7	205	1.5	4	10	865	3.19	2	<8	<2	<2	65	1.1	<3	<3	86	1.32	.076	4	4	.59	61	.05	10	.76	.12	.04	<2	268	3.90
C 202682	20	415	8	164	1.1	3	9	972	3.25	5	<8	<2	<2	53	.9	<3	<3	74	1.25	.075	4	4	.66	57	.04	10	.72	.09	.04	3	156	3.47
C 202683	25	573	3	331	1.3	3	10	1340	3.68	3	<8	<2	<2	66	1.5	<3	<3	71	1.79	.073	4	4	.67	57	.04	10	.74	.10	.04	<2	308	4.26
STANDARD DS5/AU-R	13	146	25	136	<.3	25	12	770	3.03	19	<8	<2	3	47	5.6	4	5	61	.75	.095	11	196	.69	141	.10	15	1.99	.04	.15	6	493	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

ASSAY CERTIFICATE

Fjordland Exploration Inc. File # A402889R
510 - 510 Burrard St., Vancouver BC V6C 3A8

SAMPLE#	Cu %	Au** gm/mt
C 202574	7.075	62.72
STANDARD R-2a/AU-1	.565	3.41

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

Data ƒ FA ____ DATE RECEIVED: JUL 10 2004 DATE REPORT MAILED: July 15/04

BRITISH COLUMBIA CERTIFIED ASSAYER
C. L.
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD.   852 E. HASTINGS ST. VANCOUVER BC V6A 1R6   PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Fjordland Exploration Inc. PROJECT 04-WJ-DC-01 File # A404906 Page 1
510 - 510 Burrard St., Vancouver BC V6C 3A8 Submitted by: Bill Morton

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
SI	<1	<1	7	23	<.3	1	<1	<2	.03	<2	<8	<2	<2	3	<.5	<3	<3	<1	.12	<.001	<1	3	<.01	3	<.01	<3	.01	.37	<.01	<2	<2	-
C 146001	49	417	16	510	.4	5	12	1821	4.18	<2	<8	<2	<2	81	2.5	<3	<3	89	2.01	.067	5	11	.92	130	.04	11	.92	.10	.04	<2	236	2.80
C 146002	33	464	16	432	.6	10	20	2165	5.32	<2	<8	<2	<2	64	1.5	<3	<3	158	1.96	.046	5	18	1.25	100	.07	8	1.41	.13	.07	<2	236	5.42
C 146003	60	618	8	504	.5	12	20	2688	5.85	<2	<8	<2	<2	53	1.4	<3	<3	191	2.58	.055	5	17	1.32	64	.09	7	1.38	.08	.05	<2	273	5.08
C 146004	48	595	5	459	.3	13	24	3057	5.98	<2	<8	<2	<2	64	.9	<3	<3	188	2.99	.053	6	17	1.87	272	.05	5	1.89	.09	.06	<2	257	5.05
C 146005	20	551	13	995	1.7	13	24	2742	5.78	2	<8	<2	<2	64	5.9	<3	<3	192	2.65	.071	5	20	1.77	221	.08	8	1.87	.10	.04	<2	274	4.62
C 146006	28	331	45	657	.9	14	21	2381	5.78	2	<8	<2	<2	63	2.5	<3	<3	174	2.26	.082	8	15	1.62	62	.03	12	1.73	.09	.08	<2	189	4.60
C 146007	24	283	6	363	<.3	21	26	2309	5.75	<2	<8	<2	<2	67	.7	<3	<3	152	3.35	.081	9	14	1.78	248	.01	11	2.05	.08	.18	<2	108	5.22
C 146008	10	273	7	476	.3	12	28	1989	5.99	9	<8	<2	2	87	.9	<3	<3	173	3.17	.086	8	16	2.04	810	.02	14	2.20	.12	.16	<2	136	4.87
C 146009	12	320	25	660	.5	12	26	1924	6.11	3	<8	<2	<2	57	1.5	<3	5	179	2.59	.080	6	14	2.05	207	.01	10	2.20	.08	.14	<2	186	5.56
C 146010	5	83	16	633	<.3	12	20	2285	5.58	2	8	<2	<2	56	1.9	<3	<3	145	3.97	.079	7	13	1.91	94	<.01	10	2.18	.06	.19	<2	76	4.80
C 146011	4	100	4	361	<.3	13	20	1881	5.60	<2	9	<2	<2	61	.8	3	<3	180	3.12	.084	6	15	2.12	175	.03	9	2.36	.08	.11	<2	51	4.47
C 146012	4	101	8	283	<.3	14	24	1543	5.76	2	<8	<2	<2	66	<.5	<3	<3	169	3.18	.084	6	10	2.06	186	.03	10	2.26	.09	.11	<2	37	4.14
C 146013	3	50	3	135	<.3	13	24	1535	5.48	2	<8	<2	<2	71	<.5	<3	<3	127	4.45	.083	7	14	1.95	265	<.01	7	2.21	.06	.19	<2	39	4.03
C 146014	1	67	7	188	<.3	12	53	1646	6.43	14	10	<2	<2	54	<.5	3	<3	132	4.02	.079	7	14	2.12	209	.01	12	2.70	.06	.18	<2	21	4.85
C 146015	1	105	7	260	<.3	14	22	1352	5.71	33	<8	<2	<2	64	1.2	3	<3	181	2.92	.085	6	16	2.27	113	.07	9	2.46	.10	.06	<2	54	4.71
C 146016	1	32	<3	134	<.3	14	22	1603	5.60	11	<8	<2	<2	63	<.5	3	<3	148	3.68	.085	6	15	2.04	239	.04	8	2.30	.05	.16	<2	18	4.15
C 146017	2	72	5	138	<.3	13	23	1411	5.52	20	<8	<2	2	60	<.5	3	<3	154	3.07	.085	6	13	2.17	210	.04	8	2.34	.07	.11	<2	55	3.70
C 146018	1	87	4	136	<.3	12	20	1594	5.20	22	13	<2	<2	65	<.5	4	<3	130	3.23	.083	6	14	2.08	171	.01	6	2.33	.08	.15	<2	70	4.15
C 146019	3	107	4	127	<.3	13	25	1635	5.20	8	16	<2	<2	74	<.5	<3	3	135	3.98	.081	7	15	1.95	210	<.01	12	2.21	.07	.15	<2	80	4.18
C 146020	3	80	9	145	<.3	12	20	1587	5.24	11	8	<2	<2	70	<.5	<3	<3	136	3.42	.082	6	14	2.03	223	<.01	10	2.29	.07	.18	<2	31	4.55
RE C 146020	4	81	4	148	<.3	14	20	1620	5.36	12	<8	<2	<2	71	<.5	<3	<3	138	3.48	.084	6	9	2.07	228	<.01	10	2.32	.07	.18	<2	31	-
RRE C 146020	1	84	7	151	<.3	14	22	1692	5.55	15	8	<2	<2	73	<.5	<3	<3	136	3.70	.084	7	13	2.07	237	<.01	9	2.25	.06	.16	<2	55	-
C 146021	2	100	8	128	<.3	14	25	1427	5.72	10	9	<2	<2	75	<.5	<3	<3	153	2.98	.086	7	12	2.15	413	.01	12	2.33	.08	.13	<2	41	4.17
C 146022	1	84	25	150	<.3	15	21	1613	5.49	11	<8	<2	<2	70	<.5	<3	<3	154	3.60	.084	6	12	2.05	383	<.01	3	2.19	.06	.15	<2	25	3.97
C 146023	<1	168	26	169	<.3	15	23	1755	5.97	8	<8	<2	<2	75	<.5	<3	<3	181	3.53	.084	7	16	2.28	128	.01	11	2.38	.09	.10	<2	51	4.15
C 146024	1	94	<3	152	<.3	15	24	2027	5.90	15	8	<2	<2	72	<.5	4	<3	173	3.90	.088	7	16	2.37	347	<.01	8	2.53	.07	.13	<2	40	4.52
C 146025	1	75	3	123	<.3	14	26	1642	5.77	5	<8	<2	<2	68	<.5	<3	<3	159	3.22	.087	6	12	2.08	152	.01	6	2.28	.08	.12	<2	45	4.33
C 146026	2	81	<3	126	<.3	11	22	1796	5.54	4	11	<2	<2	71	<.5	3	<3	154	3.33	.086	7	17	2.11	185	.01	10	2.37	.09	.13	<2	35	4.68
C 146027	2	127	<3	194	<.3	12	23	2766	5.58	<2	<8	<2	<2	74	<.5	<3	<3	137	3.72	.084	7	10	2.14	298	.01	5	2.48	.09	.14	<2	55	3.91
C 146028	3	153	3	190	<.3	13	21	2387	5.48	3	<8	<2	<2	79	<.5	<3	<3	161	3.05	.083	6	17	2.09	112	.02	9	2.35	.12	.08	<2	21	4.15
C 146029	4	161	5	178	<.3	11	22	2203	5.45	7	13	<2	<2	84	<.5	<3	<3	155	3.19	.084	7	12	2.00	326	.01	15	2.34	.14	.10	<2	112	4.84
C 146030	2	164	<3	167	<.3	12	22	2233	5.49	3	<8	<2	<2	81	<.5	<3	<3	149	3.29	.084	6	13	1.96	168	.02	14	2.20	.12	.14	<2	18	4.64
C 146031	3	198	5	181	<.3	14	24	2654	5.93	4	<8	<2	<2	80	<.5	<3	<3	147	4.01	.085	6	9	2.18	277	.01	12	2.39	.08	.12	<2	49	4.15
C 146032	3	139	<3	175	<.3	13	23	2496	5.78	2	<8	<2	<2	65	<.5	<3	<3	152	4.02	.087	7	15	2.02	194	<.01	16	2.29	.06	.16	<2	44	4.67
STANDARD DS5/AU-R	12	142	25	136	.3	26	11	766	3.12	18	<8	<2	3	48	5.3	4	7	61	.75	.094	12	187	.68	136	.10	14	2.06	.04	.15	5	495	-

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE R150 60C AU** GROUP 3B - 30.00 GM SAMPLE ANALYSIS BY FA/ICP.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data___ **FA** _____ **DATE RECEIVED:** AUG 23 2004 **DATE REPORT MAILED:** Sept 9/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL

Fjordland Exploration Inc. PROJECT 04-WJ-DC-01 FILE # A404906 Page 2

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 146033	3	116	8	125	<.3	5	13	1967	4.10	4	<8	<2	<2	77	.5	<3	4	92	3.59	.088	6	4	1.02	72	<.01	14	1.23	.09	.20	<2	35	3.97
C 146034	3	102	5	130	<.3	7	15	1664	4.86	6	<8	<2	<2	102	.7	<3	7	130	3.13	.090	7	<1	1.15	77	.01	11	1.41	.16	.06	<2	51	4.28
C 146035	3	237	3	150	<.3	10	21	1865	5.12	4	<8	<2	<2	83	<.5	<3	5	135	3.18	.080	6	13	1.65	166	.02	8	1.91	.13	.15	<2	58	4.38
C 146036	6	187	54	251	.6	12	31	2012	5.17	38	<8	<2	<2	73	1.5	<3	4	129	3.70	.076	6	14	1.25	176	.01	10	1.45	.10	.18	<2	298	4.58
C 146037	3	157	11	165	.3	12	21	1358	5.86	2	<8	<2	<2	92	.7	<3	4	173	2.84	.080	5	16	1.36	247	.09	16	1.90	.18	.25	<2	58	4.89
C 146038	6	41	14	188	<.3	12	83	1706	8.19	4	<8	<2	<2	46	<.5	<3	14	144	2.21	.077	5	14	1.57	193	.01	15	2.48	.05	.29	3	59	4.71
C 146039	2	134	4	110	<.3	12	28	1439	6.94	3	<8	<2	<2	66	<.5	<3	9	170	2.24	.083	4	13	1.60	192	.06	14	2.30	.12	.24	<2	40	4.52
C 146040	2	130	<3	117	<.3	13	21	1113	5.45	4	<8	<2	<2	113	.5	<3	4	189	2.33	.086	4	24	1.37	285	.16	13	2.11	.24	.15	<2	44	4.67
C 146041	2	68	<3	357	<.3	13	22	1560	5.57	4	<8	<2	<2	64	1.6	<3	6	139	2.63	.086	6	12	1.64	123	.05	8	2.14	.12	.15	2	68	4.58
C 146042	3	97	<3	202	<.3	14	26	1720	5.76	<2	<8	<2	<2	54	.5	<3	5	163	2.57	.085	5	14	1.93	110	.01	6	2.15	.08	.11	<2	20	4.79
C 146043	3	96	3	128	<.3	15	20	1486	5.74	4	<8	<2	<2	70	<.5	<3	5	178	2.47	.084	5	14	1.96	75	.05	16	2.17	.13	.06	2	30	4.29
C 146044	2	130	6	285	<.3	16	28	1554	5.88	2	<8	<2	<2	83	1.6	<3	4	186	2.54	.084	4	19	2.01	67	.09	11	2.32	.15	.05	<2	45	4.56
RE C 146044	3	132	5	285	<.3	16	28	1541	5.81	2	<8	<2	<2	83	1.5	<3	7	186	2.54	.085	4	17	2.01	67	.09	17	2.33	.15	.05	<2	42	-
RRE C 146044	2	129	<3	294	<.3	15	28	1570	5.91	3	<8	<2	2	86	1.6	<3	3	190	2.61	.085	4	21	2.02	70	.09	16	2.38	.16	.05	<2	50	-
C 146045	3	112	3	132	<.3	15	22	969	5.43	3	<8	<2	<2	118	.7	<3	<3	199	1.96	.088	4	19	1.64	152	.16	13	2.46	.29	.09	<2	14	4.32
C 146046	1	107	3	211	<.3	15	23	1012	5.39	3	<8	<2	<2	91	.9	<3	6	195	1.53	.090	4	16	1.59	95	.16	16	2.16	.24	.05	<2	19	4.66
C 146047	3	144	6	151	<.3	16	22	1209	5.41	5	<8	<2	2	72	.6	<3	3	194	1.60	.092	4	23	1.60	77	.15	14	1.88	.17	.06	2	27	4.97
C 146048	6	244	8	136	<.3	10	19	1117	5.47	3	<8	<2	<2	95	.5	<3	6	182	1.99	.096	4	13	1.20	77	.13	14	1.70	.20	.08	2	120	4.53
C 146049	4	98	10	136	<.3	5	15	1098	5.08	4	<8	<2	<2	88	.5	<3	5	158	2.02	.111	3	1	1.14	125	.15	16	1.47	.15	.09	2	59	3.85
C 146050	5	206	9	332	<.3	14	21	1319	5.50	<2	<8	<2	<2	72	1.3	<3	6	193	1.85	.092	4	21	1.52	102	.15	15	1.87	.19	.07	<2	82	5.53
C 146051	3	94	<3	130	<.3	11	36	1397	6.25	3	<8	<2	2	58	.5	<3	4	142	1.95	.095	5	19	1.50	241	.04	15	2.10	.09	.15	<2	39	5.17
C 146052	2	73	3	84	<.3	5	18	1385	5.41	5	<8	<2	<2	109	<.5	<3	3	145	2.90	.109	4	5	1.35	209	.08	8	1.92	.13	.12	<2	40	4.56
C 146053	2	36	<3	90	<.3	14	22	1285	5.49	2	<8	<2	<2	73	<.5	<3	<3	166	2.20	.089	5	25	1.56	247	.06	17	2.08	.15	.14	<2	10	4.27
C 146054	1	82	3	107	<.3	13	21	1982	5.39	<2	<8	<2	<2	64	<.5	<3	3	136	3.78	.091	6	17	1.95	111	<.01	6	2.23	.08	.17	<2	6	5.04
STANDARD DS5/AU-R	12	140	27	136	<.3	25	12	748	3.01	18	9	<2	3	47	5.4	3	6	60	.72	.091	12	186	.68	136	.10	15	2.02	.04	.14	5	492	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data___ FA ___

ACME ANALYTICAL LABORATORIES LTD.   852 E. HASTINGS ST. VANCOUVER BC V6A 1R6   PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Fjordland Exploration Inc. PROJECT 04-WJ-DC-02   File # A404907
510 - 510 Burrard St., Vancouver BC V6C 3A8   Submitted by: Bill Morton

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
SI	<1	1	<3	1	<.3	<1	<1	<2	.08	2	<8	<2	<2	3	<.5	<3	<3	<1	.13	<.001	<1	2	<.01	3	<.01	<3	.01	.55	.01	<2	<2	-
C 146055	1	146	5	109	<.3	13	22	1903	5.33	10	<8	<2	<2	65	<.5	<3	<3	124	4.11	.089	7	15	1.97	99	<.01	11	2.16	.07	.17	2	13	4.77
C 146056	2	49	8	109	.3	12	23	1729	6.42	6	12	<2	<2	45	<.5	<3	<3	121	3.17	.088	7	16	1.79	93	<.01	14	2.36	.04	.24	3	5	4.76
C 146057	1	277	3	154	.4	13	21	1773	5.41	7	<8	<2	2	65	.6	<3	<3	180	3.25	.092	6	18	1.87	138	.05	15	2.40	.13	.17	<2	10	4.93
C 146058	2	142	12	195	.4	12	23	1311	5.05	5	9	<2	<2	77	1.1	<3	<3	138	2.38	.120	6	18	1.41	124	.06	14	1.95	.16	.11	<2	15	4.22
C 146059	2	66	9	149	.3	10	22	1428	5.14	7	<8	<2	<2	87	.7	<3	<3	150	2.25	.117	7	14	1.44	421	.01	10	1.87	.13	.05	<2	25	4.48
C 146060	1	31	3	118	<.3	9	21	1278	5.24	5	<8	<2	2	69	<.5	<3	<3	157	1.84	.098	7	11	1.47	163	.01	12	1.91	.15	.06	<2	7	4.62
C 146061	3	42	11	147	.5	10	21	1350	5.14	7	<8	<2	2	80	.5	<3	<3	156	2.14	.096	7	13	1.51	148	.01	16	1.91	.16	.05	<2	10	4.75
C 146062	<1	1	<3	1	<.3	<1	<1	8	.04	<2	<8	<2	<2	<1	<.5	<3	<3	1	.02	.001	<1	4	.01	1	<.01	<3	.01	<.01	<.01	<2	10	4.33
C 146063	3	35	4	180	.4	8	18	1416	4.81	7	<8	<2	<2	93	.6	<3	<3	133	2.62	.087	6	6	1.32	206	<.01	14	1.86	.16	.10	<2	19	4.16
C 146064	2	8	<3	56	.4	2	11	1567	4.99	6	14	<2	<2	158	<.5	<3	<3	154	3.89	.122	5	8	1.07	78	.05	15	1.90	.25	.05	2	16	4.70
C 146065	2	49	<3	92	.3	10	20	1701	5.54	6	16	<2	<2	124	<.5	<3	<3	196	2.84	.103	5	16	1.45	108	.09	13	2.31	.26	.05	<2	12	4.81
C 146066	2	43	5	90	<.3	7	18	2150	5.58	6	10	<2	<2	127	<.5	<3	<3	159	3.76	.112	7	7	1.54	154	.01	13	2.23	.20	.12	<2	5	5.16
RE C 146066	2	43	4	91	.5	7	18	2150	5.59	5	8	<2	<2	126	<.5	<3	<3	157	3.77	.113	7	12	1.55	154	.01	17	2.23	.20	.12	<2	5	-
RRE C 146066	1	47	3	91	<.3	7	18	2146	5.55	6	<8	<2	<2	122	<.5	<3	<3	158	3.68	.115	6	9	1.55	155	.01	15	2.23	.19	.12	<2	5	-
C 146067	1	59	<3	596	.7	11	27	1914	5.73	8	11	<2	<2	114	2.2	<3	<3	188	2.96	.086	6	14	1.72	214	.01	13	2.60	.23	.07	2	13	4.94
C 146068	1	60	<3	142	.3	12	23	1712	5.77	5	9	<2	<2	128	.7	<3	<3	212	3.18	.094	5	18	1.83	159	.04	11	2.77	.28	.04	<2	14	5.04
C 146069	2	358	<3	82	.3	11	26	1797	6.24	5	11	<2	<2	69	<.5	<3	<3	143	3.33	.083	8	7	1.71	126	<.01	8	2.18	.10	.15	2	20	4.72
C 146070	1	778	<3	58	.4	5	25	1322	6.16	13	8	<2	<2	43	<.5	<3	<3	123	2.07	.114	7	2	1.44	230	<.01	7	1.93	.05	.20	2	123	4.80
C 146071	2	257	<3	58	<.3	2	15	1514	6.15	8	<8	<2	<2	56	<.5	<3	<3	130	3.10	.120	8	1	1.57	261	<.01	7	1.92	.06	.18	<2	8	5.02
STANDARD DS5/AU-R	13	138	26	135	.3	24	12	741	2.90	18	<8	<2	3	45	5.4	4	6	58	.72	.094	11	179	.67	134	.10	16	1.99	.04	.14	5	498	-

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE R150 60C   AU** GROUP 3B - 30.00 GM SAMPLE ANALYSIS BY FA/ICP.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data WL FA ____   DATE RECEIVED: AUG 23 2004   DATE REPORT MAILED: Sept 4/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Fjordland Exploration Inc. PROJECT 04-WJ-DC-03 File # A404954 Page 1

510 - 510 Burrard St., Vancouver BC V6C 3A8 Submitted by: Bill Morton

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
SI	<1	<1	3	1	<.3	1	<1	8	.06	<2	<8	<2	<2	2	<.5	<3	<3	<1	.11	<.001	1	1	<.01	2	<.01	<3	<.01	.53	<.01	<2	<2	-
C 146072	5	26	<3	63	.3	3	12	1622	5.01	10	10	<2	2	128	<.5	<3	3	151	3.15	.117	4	6	1.46	130	.02	17	2.11	.21	.05	<2	26	4.71
C 146073	1	36	<3	53	<.3	3	14	1375	4.60	10	<8	<2	<2	129	<.5	<3	4	140	2.59	.120	4	6	1.27	85	.13	19	2.04	.20	.05	<2	19	4.83
C 146074	2	25	<3	51	<.3	4	14	1411	4.63	10	8	<2	<2	139	<.5	<3	7	136	2.61	.117	4	3	1.20	82	.10	23	1.95	.23	.06	<2	5	5.01
C 146075	1	132	<3	61	<.3	9	19	1300	4.97	8	<8	<2	2	102	<.5	<3	<3	151	1.65	.081	4	7	1.53	110	.04	19	2.35	.27	.05	<2	24	5.00
C 146076	<1	52	<3	68	<.3	10	23	1654	5.68	11	<8	<2	2	122	<.5	<3	4	169	2.27	.080	5	16	1.70	107	.01	14	2.39	.26	.06	<2	6	4.84
C 146077	1	116	3	119	<.3	11	21	1372	5.19	6	10	<2	2	111	<.5	<3	4	198	1.72	.074	6	9	1.60	103	.06	10	2.33	.26	.06	<2	11	5.10
C 146078	1	86	<3	70	.4	11	20	1324	5.15	10	12	<2	3	98	<.5	<3	5	169	1.83	.092	6	12	1.52	226	.03	14	2.19	.23	.07	<2	6	4.74
C 146079	<1	71	<3	66	<.3	12	21	1267	5.07	6	<8	<2	<2	98	<.5	<3	<3	153	1.93	.075	6	13	1.51	174	.04	9	2.28	.23	.11	<2	7	4.27
C 146080	<1	61	5	62	<.3	11	20	1396	5.12	4	12	<2	2	120	<.5	<3	3	156	2.43	.080	5	13	1.44	216	.05	26	2.39	.27	.06	<2	19	4.54
C 146081	2	570	3	60	<.3	14	34	1364	5.89	7	11	<2	2	91	<.5	<3	4	175	2.88	.083	5	15	1.52	234	.04	22	2.54	.21	.19	<2	17	4.59
C 146082	<1	88	<3	62	<.3	12	22	1520	5.30	5	9	<2	2	106	<.5	<3	3	158	2.26	.075	5	15	1.87	93	.05	19	2.68	.25	.05	<2	7	4.63
C 146083	1	104	<3	59	<.3	10	19	1419	4.88	5	<8	<2	<2	89	<.5	<3	<3	151	1.83	.083	5	10	1.77	95	.05	13	2.38	.20	.05	<2	18	4.96
C 146084	<1	85	<3	56	<.3	6	17	1897	4.83	5	<8	<2	2	120	<.5	<3	4	140	2.37	.107	4	7	1.66	176	.05	16	2.46	.24	.04	<2	13	4.70
C 146085	<1	30	<3	52	<.3	3	15	2122	4.69	8	<8	<2	<2	123	<.5	<3	<3	135	2.89	.122	4	6	1.49	202	.05	18	2.29	.20	.05	<2	3	4.91
C 146086	1	39	<3	55	<.3	5	17	2335	5.32	7	10	<2	2	125	<.5	<3	<3	162	2.75	.120	5	2	1.50	108	.06	23	2.47	.28	.06	<2	4	5.48
C 146087	2	49	<3	49	<.3	3	14	2690	5.01	8	<8	<2	<2	134	<.5	<3	<3	151	3.63	.118	4	5	1.33	179	.08	17	2.09	.24	.05	<2	<2	4.71
C 146088	1	119	<3	61	<.3	11	20	1461	5.10	4	<8	<2	<2	97	<.5	<3	<3	163	1.96	.076	6	12	1.67	100	.05	10	2.46	.25	.07	<2	12	4.64
C 146089	1	154	<3	46	.3	10	21	1040	4.95	6	8	<2	2	92	<.5	<3	4	185	1.65	.087	7	15	1.54	210	.11	15	2.43	.29	.30	2	11	4.74
C 146090	<1	37	<3	47	.3	10	21	919	5.38	5	11	<2	3	99	<.5	<3	<3	233	1.66	.070	7	16	1.41	268	.16	27	2.56	.34	.49	<2	6	2.27
RE C 146090	1	36	<3	47	.4	10	21	913	5.35	5	<8	<2	2	99	<.5	<3	<3	234	1.65	.070	7	12	1.41	267	.16	22	2.55	.34	.48	<2	2	-
RRE C 146090	1	38	<3	50	<.3	10	22	949	5.48	7	15	<2	3	97	<.5	<3	<3	240	1.68	.072	7	14	1.46	265	.16	23	2.53	.32	.49	<2	6	-
C 146091	178	239	21	904	7.6	4	12	2333	4.34	<2	<8	<2	2	48	2.8	<3	<3	105	2.76	.080	9	3	1.07	136	.01	4	1.16	.08	.07	<2	180	3.80
C 146092	108	281	10	749	2.9	4	13	2429	4.56	3	<8	<2	2	47	2.3	<3	4	104	3.03	.078	8	7	1.06	352	.01	11	1.17	.07	.07	<2	264	4.12
C 146093	94	615	26	410	1.4	3	13	2007	4.44	<2	<8	<2	<2	60	1.5	<3	4	96	2.39	.073	6	3	.72	269	.01	7	.98	.08	.06	<2	645	4.22
C 146094	16	1038	14	300	1.0	3	12	1861	4.70	<2	<8	<2	<2	64	1.1	<3	3	99	1.95	.073	6	3	.69	233	.04	5	.95	.06	.06	<2	1012	4.72
C 146095	19	967	20	442	.8	3	12	2238	5.39	<2	10	<2	2	71	1.6	<3	5	110	2.45	.074	6	6	.53	173	.06	5	.75	.09	.06	<2	1001	3.70
C 146096	53	366	11	514	<.3	3	11	2168	4.18	<2	<8	<2	<2	52	1.6	<3	<3	100	2.82	.073	7	7	.89	279	.01	5	1.03	.07	.07	<2	431	3.80
C 146097	155	309	14	790	1.5	4	30	2331	4.29	2	<8	<2	<2	50	3.3	<3	4	64	3.73	.067	9	6	.87	78	<.01	8	1.24	.03	.16	<2	315	3.34
C 146098	47	320	36	507	1.0	3	17	1820	4.31	<2	<8	<2	<2	51	2.0	<3	5	100	2.31	.074	5	7	.91	111	.03	7	1.12	.07	.06	<2	678	4.09
C 146099	30	483	154	677	1.3	3	10	1673	4.03	<2	<8	<2	<2	83	3.9	<3	4	98	2.78	.076	6	10	.56	204	.10	11	.87	.09	.06	<2	630	4.25
C 146100	111	664	105	526	.9	3	12	1664	4.46	<2	<8	<2	<2	62	2.9	<3	<3	94	2.80	.073	6	10	.65	96	.09	3	.83	.07	.05	<2	752	4.62
C 146101	125	810	6	214	.5	3	9	1882	4.51	<2	<8	<2	<2	55	.6	<3	<3	96	3.10	.076	5	8	.56	108	.04	<3	.69	.08	.06	<2	1115	4.57
C 146102	29	1506	3	229	1.4	4	16	1846	4.89	<2	<8	<2	<2	41	<.5	<3	3	96	2.88	.070	4	11	1.01	145	.01	<3	1.05	.06	.08	<2	1535	4.02
C 146103	22	1588	9	511	1.5	5	14	2055	5.64	<2	<8	<2	2	51	2.1	<3	4	142	2.99	.083	5	14	.80	151	.02	4	.87	.07	.06	<2	1349	4.16
STANDARD DS5/AU-R	13	147	24	134	.3	25	12	785	3.06	19	<8	<2	3	49	5.4	3	6	62	.75	.092	12	192	.68	140	.11	17	2.10	.04	.14	4	500	-

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE R150 60C AU** GROUP 3B - 30.00 GM SAMPLE ANALYSIS BY FA/ICP.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ FA ____ DATE RECEIVED: AUG 27 2004 DATE REPORT MAILED: Sept. 10/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

Fjordland Exploration Inc. PROJECT 04-WJ-DC-03 FILE # A404954

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 146104	18	1789	6	271	1.4	4	13	2043	5.15	<2	<8	<2	<2	45	.9	<3	3	119	3.10	.075	4	7	.70	92	.01	<3	.76	.06	.07	<2	1646	4.54
C 146105	24	922	5	410	2.3	5	26	1944	5.26	11	<8	<2	<2	44	1.1	<3	6	64	3.19	.069	5	3	.74	55	<.01	3	1.09	.03	.17	<2	1034	4.73
C 146106	24	1425	<3	200	1.2	4	15	1292	5.31	3	<8	<2	<2	43	<.5	<3	5	114	2.33	.077	4	6	.63	86	.04	<3	.91	.06	.11	<2	1191	4.02
C 146107	24	2383	13	415	3.4	5	16	1013	5.25	<2	<8	<2	<2	51	1.7	<3	7	127	1.58	.073	4	10	.46	119	.09	3	.62	.09	.06	<2	2015	4.69
C 146108	27	1174	6	417	1.8	3	12	1081	4.27	<2	<8	<2	<2	60	2.0	<3	<3	91	1.48	.069	4	2	.46	127	.09	<3	.65	.08	.06	<2	1149	4.42
C 146109	24	780	<3	243	.8	3	10	1180	4.14	<2	<8	<2	<2	54	1.1	<3	9	83	1.73	.069	4	6	.49	106	.08	3	.63	.08	.06	<2	558	4.88
C 146110	19	775	4	302	.9	3	11	1235	3.90	<2	<8	<2	<2	49	1.5	<3	<3	85	1.91	.069	4	4	.66	75	.08	5	.74	.09	.06	<2	566	4.12
C 146111	21	1479	11	251	2.3	3	12	849	4.35	<2	<8	<2	<2	45	1.3	<3	6	81	1.23	.065	4	4	.56	108	.09	3	.59	.08	.07	<2	1170	4.20
C 146112	25	1227	13	344	1.0	4	11	964	4.73	3	9	<2	<2	59	1.8	<3	<3	107	1.28	.076	3	7	.59	87	.10	<3	.65	.09	.08	<2	919	4.42
C 146113	21	1416	6	172	.8	4	15	1115	5.58	8	<8	<2	<2	69	<.5	<3	5	141	1.50	.103	5	7	.76	74	.12	4	1.01	.11	.09	<2	1197	4.25
C 146114	24	1534	4	274	1.3	3	12	1040	4.99	3	<8	<2	<2	55	1.1	<3	<3	107	1.30	.079	3	2	.56	99	.09	<3	.65	.08	.07	<2	1155	4.44
C 146115	22	1593	<3	343	1.5	3	12	1016	4.82	4	<8	<2	<2	49	1.6	<3	5	103	1.12	.072	3	8	.59	85	.10	4	.63	.08	.07	<2	1128	4.40
C 146116	29	1464	9	242	1.4	3	12	1272	4.77	6	<8	<2	<2	56	1.0	<3	5	101	1.46	.077	4	7	.64	109	.10	<3	.64	.07	.07	<2	969	4.46
RE C 146116	29	1452	9	241	1.2	3	12	1264	4.73	4	<8	<2	<2	56	.9	<3	<3	99	1.45	.077	3	8	.63	109	.10	3	.63	.07	.07	<2	752	-
RRE C 146116	29	1486	8	247	1.2	3	12	1284	4.80	5	<8	<2	<2	57	.9	<3	5	99	1.48	.077	3	1	.64	111	.10	3	.64	.08	.07	<2	979	-
C 146117	24	1419	5	223	1.5	3	13	1415	4.69	5	<8	<2	<2	53	.9	<3	4	96	1.44	.079	4	2	.52	50	.08	<3	.58	.07	.06	<2	943	4.38
C 146118	31	1367	<3	339	1.7	4	12	1188	4.62	5	<8	<2	<2	51	1.6	<3	5	87	1.13	.090	4	6	.57	97	.09	3	.64	.08	.08	<2	880	4.46
C 146119	23	2122	6	203	2.1	3	12	1591	4.25	14	<8	<2	<2	63	1.0	<3	3	79	1.72	.076	4	2	.62	115	.06	7	.64	.06	.06	<2	1359	4.59
C 146120 PULP	21	6157	12	84	1.2	548	22	867	7.23	16	<8	<2	<2	106	<.5	7	7	47	1.93	.077	4	720	.86	41	<.01	5	.87	.05	.39	<2	468	-
C 146121	23	1076	4	201	1.1	3	11	1286	4.53	5	8	<2	<2	61	.9	<3	8	97	1.83	.088	4	4	.59	54	.10	7	.75	.08	.07	<2	724	4.19
C 146122	16	1524	4	201	1.1	1	12	975	5.41	3	<8	<2	<2	52	.8	<3	8	114	1.12	.087	4	1	.87	51	.12	5	.81	.08	.07	<2	942	4.61
C 146123	21	1403	3	136	1.3	1	11	921	5.43	4	8	<2	<2	62	<.5	<3	4	109	1.19	.088	3	2	.75	51	.12	6	.84	.09	.08	<2	964	4.64
C 146124	21	1696	<3	130	1.1	1	12	1134	4.98	6	<8	<2	<2	57	<.5	<3	8	109	1.57	.089	4	1	.80	37	.10	8	.97	.09	.08	<2	1081	4.74
C 146125	16	2767	26	304	2.4	1	12	1907	7.54	135	<8	<2	<2	34	2.3	3	5	99	1.95	.079	5	<1	1.16	80	.03	<3	1.74	.05	.12	<2	936	4.78
C 146126	16	1628	13	183	1.8	1	13	2052	5.55	60	<8	<2	2	52	<.5	<3	5	98	3.15	.084	7	2	.90	80	.01	11	1.00	.05	.11	<2	1014	4.62
C 146127	18	1222	5	156	1.3	1	12	1869	5.01	18	<8	<2	<2	57	.5	<3	6	103	2.96	.082	5	<1	.61	51	.03	6	.80	.07	.09	<2	828	4.55
C 146128	13	798	25	209	1.2	3	13	2242	5.19	55	<8	<2	2	59	.9	3	6	119	3.35	.078	6	<1	.79	67	.01	7	.66	.05	.08	<2	489	4.62
C 146129	16	768	19	184	.8	2	12	2102	5.00	36	<8	<2	<2	55	.6	<3	3	104	3.36	.083	6	<1	.67	27	<.01	<3	.69	.06	.09	<2	430	4.34
C 146130	16	1175	6	195	1.1	4	14	2361	6.27	75	<8	<2	<2	48	<.5	<3	6	93	2.39	.075	6	4	.77	124	<.01	5	.65	.04	.16	<2	467	4.11
C 146131	17	1090	<3	141	.4	3	12	1738	6.02	30	<8	<2	<2	41	<.5	<3	6	110	1.97	.080	5	5	.91	156	.02	3	1.22	.06	.13	<2	433	4.43
C 146132	17	674	3	145	.6	2	14	1688	4.58	6	<8	<2	<2	66	<.5	<3	5	94	2.73	.082	4	7	1.00	93	.03	10	1.12	.07	.06	<2	406	4.55
C 146133	14	635	6	143	<.3	2	12	1522	4.36	8	<8	<2	<2	68	<.5	<3	5	105	1.88	.081	4	6	.74	78	.05	7	.93	.09	.07	<2	377	4.42
C 146134	17	920	<3	216	.8	3	13	1557	4.33	9	<8	<2	<2	68	.9	<3	<3	123	2.16	.085	3	3	.67	78	.05	14	.91	.09	.06	<2	485	4.38
C 146135	18	878	<3	239	.9	3	14	1301	4.57	4	<8	<2	<2	79	1.4	<3	6	114	1.69	.090	4	12	.73	138	.08	15	.91	.10	.07	<2	490	4.59
STANDARD DS5/AU-R	13	144	25	135	.3	25	12	777	3.07	19	9	<2	3	49	5.6	<3	6	61	.73	.092	12	191	.67	140	.10	16	2.13	.04	.15	4	495	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA ____

ACME ANALYTICAL

Fjordland Exploration Inc. PROJECT 04-WJ-DC-03 FILE # A404954

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 146136	17	941	5	148	.7	3	10	1128	4.16	8	11	<2	<2	72	.8	<3	<3	106	1.52	.095	4	8	.50	62	.04	<3	.76	.09	.06	2	619	4.53
C 146137	21	803	3	127	<.3	3	12	1222	4.64	5	<8	<2	<2	72	<.5	<3	<3	126	1.63	.097	3	14	.74	174	.08	<3	.82	.10	.07	2	504	4.79
C 146138	16	1274	4	124	.3	3	13	1340	4.80	7	<8	<2	<2	57	<.5	<3	<3	121	2.08	.093	3	13	.73	98	.07	<3	.81	.08	.07	2	785	4.71
C 146139	15	1433	14	168	.8	3	12	1415	4.79	8	<8	<2	<2	61	.6	<3	<3	112	2.09	.090	3	12	.73	274	.07	<3	.79	.08	.07	<2	907	4.60
C 146140	12	1457	9	171	.6	4	14	1771	5.25	14	<8	<2	<2	56	<.5	<3	<3	102	2.67	.080	4	9	.91	69	.03	<3	1.10	.06	.08	2	859	4.12
C 146141	15	1838	9	203	1.3	4	13	1774	4.93	47	<8	<2	2	58	.8	<3	<3	86	1.66	.088	5	12	.64	117	<.01	<3	.75	.08	.07	<2	1879	4.92
C 146142	16	1162	6	149	.7	4	13	1661	4.54	8	<8	<2	<2	65	.6	<3	<3	90	2.22	.081	4	10	.66	188	.03	<3	.87	.08	.06	<2	685	4.59
C 146143	14	1410	<3	127	1.2	4	12	1344	4.47	10	<8	<2	2	67	.6	<3	<3	86	1.65	.087	4	8	.72	119	.04	<3	.90	.08	.07	2	755	4.50
C 146144	15	806	3	105	.7	3	11	1142	3.76	4	<8	<2	<2	71	.6	<3	<3	78	1.61	.084	3	6	.63	204	.06	<3	.81	.07	.06	2	461	4.44
C 146145	15	1067	7	161	1.4	3	12	1040	4.32	5	<8	<2	2	67	1.2	<3	3	96	1.45	.087	3	16	.76	133	.08	3	.83	.07	.07	2	668	4.87
C 146146	14	1094	9	189	1.1	3	13	1310	4.34	4	<8	<2	2	60	1.6	<3	<3	90	1.72	.090	3	6	.57	57	.05	3	.77	.07	.06	<2	597	4.38
C 146147	11	981	4	122	.9	3	16	1198	5.53	5	<8	<2	<2	69	<.5	<3	<3	138	1.76	.109	3	6	.97	45	.09	<3	1.17	.12	.08	2	531	4.76
C 146148	11	805	10	159	.5	2	18	1218	5.33	5	<8	<2	<2	101	.8	<3	<3	140	2.27	.131	3	2	1.36	30	.10	<3	1.56	.07	.05	<2	452	4.75
RE C 146148	11	789	7	158	.7	2	18	1196	5.25	3	<8	<2	<2	100	.5	<3	<3	138	2.24	.129	3	6	1.34	30	.10	6	1.54	.07	.05	2	469	-
RRE C 146148	13	791	<3	163	.8	2	18	1229	5.35	7	9	<2	<2	104	.8	<3	3	140	2.32	.129	3	3	1.36	33	.10	8	1.57	.08	.06	2	461	-
C 146149	11	601	<3	140	.7	2	17	1073	5.20	9	9	<2	<2	81	.6	<3	<3	136	2.04	.133	3	6	1.21	30	.09	9	1.48	.07	.06	<2	324	4.76
C 146150	15	757	6	151	.7	3	15	1087	4.67	5	<8	<2	<2	65	.5	<3	<3	131	1.84	.102	3	5	.92	53	.09	6	1.11	.11	.09	2	438	4.69
STANDARD DS5/AU-R	12	144	23	132	.3	24	11	736	3.00	18	<8	<2	3	45	5.3	4	6	59	.71	.092	11	188	.64	137	.10	16	1.99	.04	.14	5	502	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ___ FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Fjordland Exploration Inc. PROJECT 04-WJ-DC-04 File # A404967
510 - 510 Burrard St., Vancouver BC V6C 3A8 Submitted by: Bill Morton

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
SI	<1	<1	<3	1	<.3	<1	<1	<2	.02	<2	<8	<2	<2	2	<.5	<3	7	<1	.10	<.001	<1	5	<.01	2	<.01	<3	.01	.44	.01	<2	<2	-
C 146151	27	721	<3	263	.5	4	15	1272	4.39	2	<8	<2	<2	55	1.7	<3	4	107	2.19	.090	4	<1	.81	70	.06	12	1.00	.11	.06	<2	419	4.41
C 146152	26	714	12	280	.6	3	14	1238	4.20	3	<8	<2	<2	67	2.1	<3	4	109	1.81	.087	3	6	.88	105	.08	8	.92	.07	.05	2	421	4.52
C 146153	23	755	11	283	.7	5	16	1200	4.57	5	<8	<2	<2	66	1.8	<3	3	119	1.79	.086	4	2	.89	105	.06	10	.91	.08	.06	<2	469	4.82
C 146154	19	1281	16	250	1.6	4	16	1474	3.76	14	<8	<2	<2	68	2.0	<3	3	82	2.39	.082	4	7	.69	61	.03	13	.88	.07	.06	<2	1070	5.05
C 146155	26	678	8	256	.7	4	13	1557	4.26	4	<8	<2	<2	75	1.4	<3	<3	95	2.32	.085	3	7	.83	169	.05	10	.87	.07	.06	<2	467	4.48
C 146156	23	967	9	287	1.4	4	15	1985	4.54	5	<8	<2	<2	68	1.8	<3	6	105	2.66	.084	4	5	.71	167	.03	12	.76	.07	.05	<2	705	4.65
C 146157	21	962	8	259	1.6	6	21	1369	4.26	9	<8	2	<2	69	2.0	<3	<3	113	2.12	.089	3	7	.79	184	.04	8	.95	.07	.05	<2	659	4.97
C 146158	21	573	5	169	.8	4	14	1384	3.88	6	<8	<2	<2	69	.8	<3	<3	102	2.18	.089	4	5	.87	118	.05	8	1.02	.08	.05	<2	387	4.59
C 146159	23	765	4	267	.9	5	14	1317	4.18	5	<8	<2	<2	59	1.6	<3	4	103	1.95	.085	3	4	.84	76	.06	4	.95	.08	.06	<2	459	4.87
C 146160	19	1259	7	215	1.6	4	16	1304	4.28	3	<8	<2	<2	68	1.3	<3	<3	108	1.91	.083	3	2	.87	156	.07	5	.84	.06	.05	<2	727	4.56
C 146161	17	1045	10	317	1.6	5	15	1218	4.77	3	<8	<2	<2	58	2.1	<3	4	118	1.96	.081	3	10	.84	107	.08	9	.88	.07	.05	<2	634	4.74
C 146162	16	1110	13	274	1.4	5	18	1724	4.87	5	<8	<2	<2	70	1.5	<3	<3	114	2.00	.086	4	4	.70	98	.03	9	.86	.07	.05	<2	605	4.44
RE C 146162	16	1101	15	271	1.7	5	18	1710	4.83	4	<8	<2	<2	69	1.6	<3	5	111	1.98	.086	4	8	.70	94	.03	13	.84	.07	.05	<2	639	-
RRE C 146162	19	1053	11	272	1.4	5	17	1743	4.92	3	<8	<2	<2	72	1.5	<3	3	112	2.03	.087	4	11	.70	91	.03	7	.85	.07	.05	<2	625	-
C 146163	18	1132	7	264	1.5	4	15	1432	4.12	3	<8	<2	<2	75	1.9	<3	<3	102	2.19	.088	3	8	.66	128	.06	7	.93	.10	.05	<2	598	4.75
C 146164	17	1012	13	213	1.3	4	13	1127	4.14	5	<8	<2	<2	65	1.4	<3	<3	104	1.74	.092	4	6	.66	93	.06	5	1.02	.13	.05	<2	618	4.63
C 146165	13	802	5	157	.8	5	13	1005	4.35	<2	<8	<2	<2	71	.7	<3	<3	139	1.65	.089	4	7	.76	67	.07	5	1.22	.17	.05	<2	467	4.68
C 146166	16	982	8	163	.9	4	13	953	3.78	3	<8	<2	<2	69	1.2	<3	<3	93	1.45	.091	4	9	.72	93	.06	5	1.04	.13	.05	<2	563	4.95
STANDARD DS5/AU-R	13	146	24	138	<.3	25	12	748	2.99	18	8	<2	3	45	5.6	3	6	59	.74	.093	12	189	.69	137	.10	14	2.01	.04	.15	4	499	-

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE R150 60C AU** GROUP 3B - 30.00 GM SAMPLE ANALYSIS BY FA/ICP.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ **FA** ____ **DATE RECEIVED:** AUG 30 2004 **DATE REPORT MAILED:** Sept 17/04

BRITISH COLUMBIA CERTIFIED ASSAYER
C.L.
Clarence Leong

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Fjordland Exploration Inc. PROJECT 04-WJ-DC-05 File # A405056 Page 1

510 - 510 Burrard St., Vancouver BC V6C 3A8 Submitted by: Bill Morton

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
SI	<1	<1	<3	1	<.3	<1	<1	<2	.02	<2	<8	<2	<2	2	<.5	<3	<3	<1	.09	<.001	<1	<1	<.01	2	<.01	3	<.01	.39	<.01	<2	<2	-
C 146167	16	1051	16	246	1.0	3	15	1600	4.15	17	<8	<2	<2	68	1.9	<3	<3	81	2.51	.081	3	12	.72	349	.03	4	.67	.07	.06	<2	642	5.70
C 146168	15	821	8	188	.4	4	14	1843	4.23	19	<8	<2	<2	75	.9	<3	<3	96	2.99	.086	4	8	.72	93	.01	7	.66	.07	.06	<2	480	5.60
C 146169	13	774	7	203	1.0	5	14	2383	4.80	17	<8	<2	<2	86	.9	<3	<3	88	2.59	.083	5	6	.99	28	<.01	4	.55	.08	.05	<2	430	2.26
C 146170	14	987	10	144	.8	2	10	1344	3.82	16	<8	<2	<2	63	1.0	<3	<3	92	.90	.091	4	7	.42	39	.01	5	.56	.07	.05	<2	545	2.73
C 146171	15	941	10	180	.8	3	15	1426	3.72	18	<8	<2	2	63	1.8	<3	<3	78	.95	.081	3	9	.36	55	.01	6	.53	.06	.04	<2	729	4.02
C 146172	16	795	9	172	.5	3	11	1822	3.85	18	<8	<2	<2	65	.9	<3	<3	78	2.23	.077	4	6	.64	30	.01	6	.51	.08	.06	<2	587	4.32
C 146173	15	757	21	273	.7	4	15	2063	5.11	12	8	<2	2	66	.8	<3	3	125	1.06	.085	5	13	.51	36	.01	5	.69	.08	.05	<2	502	4.77
C 146174	13	579	14	174	1.0	3	12	1596	3.77	19	8	<2	2	67	.7	<3	3	94	1.82	.083	5	8	.45	25	.01	8	.69	.08	.06	<2	428	4.89
C 146175	14	804	21	285	.7	5	17	2291	5.00	37	<8	<2	<2	66	1.2	<3	<3	111	3.24	.088	5	6	.93	46	.03	8	.81	.07	.08	<2	486	5.22
C 146176	17	949	25	314	1.0	4	16	1679	4.03	24	<8	<2	<2	62	2.0	3	5	97	2.07	.089	4	16	.78	58	.03	8	.71	.07	.06	<2	628	5.33
C 146177	16	808	14	318	.9	4	14	1690	3.91	11	<8	<2	<2	67	2.0	<3	<3	85	1.99	.079	3	13	.82	50	.04	<3	.75	.08	.06	<2	495	5.42
C 146178	17	727	9	285	.9	4	15	1944	4.50	10	<8	<2	<2	70	1.9	<3	<3	102	1.54	.086	4	13	.69	32	.01	6	.73	.08	.05	<2	409	5.25
C 146179	18	708	10	270	.9	4	16	2196	4.17	28	<8	<2	<2	62	1.4	<3	<3	89	2.93	.083	5	10	.70	44	.01	4	.60	.06	.09	<2	393	5.52
C 146180	14	833	12	318	1.0	5	16	2610	5.03	16	<8	<2	<2	63	1.4	<3	<3	107	3.13	.081	4	9	.68	60	.01	<3	.64	.09	.08	<2	478	5.20
RE C 146180	14	820	9	314	1.3	4	16	2567	4.94	19	<8	2	2	62	1.3	3	<3	105	3.09	.080	5	13	.67	59	.01	6	.61	.09	.08	<2	560	-
RRE C 146180	13	786	6	307	1.3	5	16	2526	4.79	15	<8	<2	<2	60	1.3	<3	<3	98	3.04	.079	5	9	.65	55	.01	7	.56	.08	.07	<2	547	-
C 146181	16	640	6	257	.7	3	13	1802	3.94	10	<8	<2	<2	67	1.2	<3	<3	90	2.02	.082	4	6	.61	45	.02	7	.61	.08	.05	<2	428	4.80
C 146182	14	750	12	291	.9	4	16	1971	3.84	16	<8	<2	<2	75	2.0	<3	<3	80	2.50	.084	4	6	.78	112	.03	4	.72	.08	.05	<2	532	5.33
C 146183	13	767	6	287	1.2	5	16	1526	4.31	5	<8	<2	<2	66	1.4	<3	4	92	1.95	.086	4	7	.88	91	.05	5	1.00	.11	.06	<2	515	4.66
C 146184	11	824	7	248	.7	4	14	1915	4.44	7	<8	<2	<2	61	.9	<3	4	117	2.41	.086	4	8	.95	48	.04	3	.88	.09	.05	<2	512	4.97
C 146185	10	1291	17	350	1.6	6	25	2178	4.73	27	<8	<2	<2	66	2.1	<3	<3	93	2.72	.077	4	10	.67	118	.02	5	.83	.10	.05	<2	936	5.07
C 146186	14	807	4	238	.7	4	13	1529	4.21	6	<8	<2	<2	59	.9	<3	5	98	1.98	.085	4	7	.73	81	.04	5	.84	.10	.06	<2	520	5.03
C 146187	13	949	10	191	.9	3	11	1951	4.12	24	<8	<2	<2	62	.8	<3	<3	86	3.07	.084	5	8	.72	42	.02	<3	.86	.10	.10	<2	522	5.26
C 146188	12	933	13	201	1.6	3	13	1494	4.12	12	<8	<2	2	53	.9	<3	<3	96	2.24	.083	4	10	.70	55	.04	7	.86	.11	.08	<2	702	4.69
C 146189	8	855	12	182	1.1	4	13	1911	3.96	23	<8	<2	2	64	.8	<3	4	81	3.59	.078	4	5	.65	245	.02	4	.74	.08	.10	<2	477	5.33
C 146190	12	1023	18	234	1.0	5	18	2139	4.00	114	<8	<2	<2	71	1.6	4	3	71	3.13	.072	5	7	.79	39	<.01	<3	.67	.10	.11	<2	413	4.88
C 146191	8	497	12	158	.8	3	14	1250	3.63	35	<8	<2	<2	74	1.1	<3	7	79	1.41	.095	5	5	.50	45	.03	6	.83	.14	.06	<2	220	5.03
C 146192	6	638	11	149	.8	3	12	1092	3.64	9	<8	<2	<2	91	1.0	<3	<3	77	1.74	.101	5	4	.56	81	.04	5	.91	.13	.06	<2	432	5.37
C 146193	7	461	<3	100	.6	3	9	866	3.17	5	<8	<2	2	60	.7	<3	<3	92	1.44	.086	4	6	.49	89	.04	6	.84	.13	.05	<2	262	5.12
C 146194	7	710	<3	126	.7	2	8	1311	3.44	7	<8	<2	<2	86	.5	<3	<3	63	2.30	.097	5	7	.63	173	.04	5	.98	.14	.07	<2	429	5.02
C 146195	6	846	5	116	.9	2	9	976	3.40	4	<8	<2	<2	81	.9	<3	<3	69	1.70	.098	4	2	.46	67	.04	6	.86	.13	.05	<2	519	5.18
C 146196	7	711	6	100	.7	1	8	971	3.34	6	<8	<2	<2	61	.7	<3	<3	62	1.46	.096	4	2	.58	105	.05	5	.73	.10	.06	<2	472	4.92
C 146197	7	662	10	186	1.0	3	10	1366	3.31	14	<8	<2	<2	68	1.5	<3	<3	71	2.32	.083	4	5	.56	112	.03	4	.67	.11	.05	<2	403	5.14
C 146198	8	582	14	157	.6	4	11	856	3.13	8	<8	<2	<2	55	1.2	<3	<3	79	1.44	.076	3	5	.58	109	.04	<3	.74	.13	.05	<2	275	5.52
STANDARD DS5/AU-R	13	147	26	137	.3	25	12	764	3.01	19	<8	<2	2	45	5.4	3	6	58	.73	.094	11	194	.68	135	.10	16	2.01	.04	.14	5	495	-

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE R150 60C AU** GROUP 3B - 30.00 GM SAMPLE ANALYSIS BY FA/ICP.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ FA ____ DATE RECEIVED: AUG 31 2004 DATE REPORT MAILED: Sept 14/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 146199	8	776	10	147	.7	5	14	1236	3.78	11	<8	<2	<2	81	1.3	<3	<3	113	2.11	.091	5	5	.64	92	.03	5	.84	.16	.05	<2	318	4.87
C 146200	7	834	16	202	.8	5	16	1629	4.48	14	<8	<2	<2	64	1.3	<3	4	128	2.48	.097	5	12	.60	51	.04	6	.64	.10	.06	<2	349	4.90
C 146201	8	836	11	162	.9	5	14	1765	4.04	47	<8	<2	<2	81	1.2	3	4	87	3.20	.082	6	2	1.02	31	<.01	5	.48	.11	.04	<2	357	4.99
C 146202	7	1390	13	133	1.0	3	11	1649	3.71	73	<8	<2	<2	83	1.2	<3	<3	78	3.53	.086	6	4	.99	102	<.01	4	.49	.09	.07	<2	1120	5.16
C 146203	8	728	11	168	.9	7	18	1415	3.70	9	<8	<2	<2	69	1.5	<3	<3	102	2.44	.087	5	2	.58	90	.04	7	.71	.11	.05	<2	306	5.28
C 146204	9	657	7	159	1.0	4	10	1645	3.77	12	<8	<2	2	58	.9	3	<3	73	2.44	.077	5	9	.48	90	.01	7	.50	.10	.08	<2	353	4.63
C 146205	5	950	8	151	1.1	6	14	1090	3.70	4	<8	<2	<2	56	1.1	3	4	91	1.65	.073	4	8	.47	110	.04	5	.60	.12	.05	<2	473	5.31
C 146206	6	722	11	203	1.1	5	14	1874	4.51	23	<8	<2	2	64	1.4	<3	<3	90	2.15	.075	6	8	.54	125	.02	3	.46	.10	.07	<2	332	4.99
C 146207	5	1065	8	138	1.1	4	13	1424	3.15	23	<8	<2	<2	59	1.5	<3	<3	52	2.16	.075	5	1	.33	65	.01	<3	.37	.08	.05	<2	465	4.89
C 146208	9	1009	10	154	1.3	3	13	1543	3.62	11	<8	<2	<2	60	1.4	<3	<3	58	2.37	.075	5	7	.39	100	.01	3	.42	.09	.05	<2	453	5.23
C 146209	6	855	8	142	1.0	2	9	1110	3.71	8	<8	<2	<2	87	1.1	<3	<3	91	1.97	.101	5	<1	.36	56	.02	6	.80	.14	.05	<2	527	4.87
C 146210	5	563	10	133	.8	2	9	1355	3.84	12	<8	<2	<2	74	1.0	<3	<3	94	2.80	.110	7	6	.52	46	<.01	7	.63	.10	.08	<2	249	5.06
RE C 146210	6	549	7	133	.9	2	9	1349	3.80	10	<8	<2	<2	73	1.0	<3	3	93	2.80	.109	7	3	.52	45	<.01	7	.61	.10	.08	<2	270	-
RRE C 146210	6	537	5	134	.7	3	9	1328	3.82	11	<8	<2	<2	74	.9	<3	4	93	2.67	.112	6	<1	.50	48	<.01	4	.63	.10	.07	<2	271	-
C 146211	13	401	14	152	1.9	3	15	2736	3.78	47	<8	<2	<2	71	1.5	7	<3	32	6.59	.052	6	4	2.79	135	<.01	6	.30	.03	.16	<2	188	5.34
C 146212	6	707	11	203	1.6	4	15	2599	4.58	55	<8	<2	<2	58	1.1	6	4	49	5.40	.065	7	4	2.33	112	<.01	7	.41	.04	.17	<2	318	6.00
C 146213	3	875	5	130	1.3	1	9	1187	3.68	13	<8	<2	<2	88	1.1	3	<3	71	2.82	.111	5	2	.56	45	.01	<3	.68	.12	.05	<2	468	4.84
C 146214	5	537	7	123	.5	1	8	1388	3.96	15	<8	<2	<2	133	1.0	<3	<3	89	3.51	.122	5	4	.51	129	.02	5	1.12	.18	.06	<2	318	5.02
C 146215	6	434	16	129	.6	2	12	1270	3.47	20	<8	<2	<2	110	1.2	<3	<3	69	3.17	.109	6	<1	.43	81	.01	5	.79	.13	.06	<2	204	5.45
C 146216	6	455	6	125	.7	2	9	1270	3.25	13	<8	<2	<2	113	1.0	<3	<3	58	2.49	.090	5	6	.69	120	.02	4	.71	.13	.05	<2	241	4.95
C 146217	32	739	19	268	1.1	3	13	1953	3.82	108	<8	<2	<2	60	1.8	4	5	48	3.42	.060	6	1	1.43	259	<.01	6	.31	.06	.09	<2	351	4.78
C 146218	6	753	10	125	.8	2	11	1302	3.10	61	<8	<2	<2	57	1.1	<3	3	46	2.81	.073	5	6	.58	166	<.01	5	.38	.07	.08	<2	284	5.09
C 146219	9	797	11	193	1.0	3	14	1874	3.39	193	<8	<2	2	65	1.3	5	<3	38	4.37	.060	5	<1	1.66	200	<.01	8	.37	.06	.13	<2	490	5.30
C 146220	23	768	19	390	2.8	4	15	1608	3.43	71	<8	<2	<2	60	3.8	<3	<3	57	2.26	.074	7	6	.47	98	<.01	3	.36	.08	.05	<2	417	4.86
C 146221	15	506	4	430	2.1	3	13	1531	3.45	39	<8	<2	2	54	2.6	<3	<3	49	1.72	.075	6	5	.49	70	.01	4	.36	.08	.05	<2	297	5.17
C 146222	18	401	10	420	1.9	3	11	1557	3.05	42	<8	<2	2	55	2.8	3	<3	40	1.65	.073	6	2	.39	90	<.01	8	.34	.07	.04	<2	262	5.18
C 146223	19	683	32	658	3.0	3	14	2510	4.03	116	<8	<2	<2	75	3.6	3	<3	42	2.34	.066	7	<1	.81	781	<.01	5	.34	.07	.04	<2	482	5.22
C 146224	29	806	13	508	2.5	3	17	1823	3.56	60	<8	<2	<2	54	2.9	<3	<3	43	1.60	.073	5	<1	.55	119	<.01	<3	.43	.08	.05	<2	443	5.31
C 146225	23	448	11	458	1.5	3	14	1992	3.26	48	<8	<2	<2	60	3.3	<3	<3	49	2.38	.075	7	1	.51	152	<.01	<3	.37	.08	.05	<2	309	4.82
C 146226	38	240	7	225	.6	2	8	1460	3.31	15	<8	<2	2	49	1.0	<3	<3	42	2.11	.076	6	7	.39	62	<.01	5	.35	.08	.08	<2	167	4.86
C 146227	28	126	4	144	.4	2	6	1056	2.32	12	<8	<2	<2	44	.5	<3	<3	36	2.20	.075	6	<1	.23	61	<.01	4	.34	.06	.09	<2	73	4.93
C 146228	14	105	9	240	<.3	3	13	1744	3.80	11	<8	<2	<2	55	1.0	<3	<3	29	3.75	.072	7	<1	.53	182	<.01	<3	.41	.05	.15	<2	78	5.16
C 146229	14	63	6	192	.3	2	8	1189	3.11	6	<8	<2	<2	52	.6	<3	<3	40	2.62	.075	6	5	.51	62	<.01	<3	.58	.06	.11	<2	76	4.86
C 146230	25	188	34	225	.6	3	14	978	3.26	26	<8	<2	<2	68	1.6	<3	<3	33	2.74	.074	7	2	.82	93	<.01	3	.38	.06	.11	<2	77	5.04
STANDARD DS5/AU-R	13	143	25	131	.3	24	11	728	2.89	19	<8	<2	3	43	5.3	4	7	56	.69	.093	11	179	.63	131	.09	17	1.91	.03	.13	4	488	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 146231	19	288	47	234	1.0	5	17	840	3.37	52	<8	<2	<2	77	1.9	<3	<3	43	2.91	.073	7	4	.77	56	<.01	14	.69	.08	.16	<2	122	4.82
C 146232	7	93	6	138	.4	3	11	665	3.25	7	<8	<2	<2	56	<.5	<3	<3	51	2.74	.075	7	4	.62	253	<.01	9	.73	.07	.19	<2	48	5.18
C 146233	8	177	17	140	.6	3	18	716	3.29	25	<8	<2	<2	65	.6	3	<3	61	2.57	.076	8	8	.76	227	<.01	12	.66	.07	.12	<2	87	5.25
C 146234 PULP	21	6074	16	90	1.6	515	21	878	7.27	11	<8	<2	<2	108	<.5	4	4	44	1.96	.083	4	678	.90	23	<.01	9	.84	.05	.40	<2	509	-
C 146235	3	155	89	320	.6	4	54	820	4.26	17	<8	<2	<2	53	3.0	3	<3	68	1.87	.079	7	3	.74	34	<.01	9	.85	.09	.10	<2	67	5.15
C 146236	1	22	19	533	.5	5	31	1435	4.66	5	<8	<2	<2	64	3.5	<3	<3	56	2.45	.076	7	3	1.10	31	<.01	8	.56	.07	.08	<2	23	4.91
C 146237	1	21	24	271	<.3	4	17	1100	3.80	4	<8	<2	<2	47	1.4	<3	<3	53	2.24	.075	6	6	.78	39	<.01	9	.72	.06	.10	<2	13	4.90
C 146238	2	146	16	126	1.0	5	12	962	3.31	30	<8	<2	<2	66	<.5	<3	<3	35	3.48	.070	7	4	.66	36	<.01	7	.59	.05	.14	<2	57	5.31
C 146239	1	87	13	122	.3	4	14	860	3.56	12	<8	<2	<2	69	<.5	<3	<3	69	3.06	.081	6	1	.61	34	<.01	8	.55	.06	.09	<2	13	4.87
C 146240	3	163	129	435	.6	7	19	1117	4.36	28	<8	<2	<2	86	2.9	<3	<3	96	3.68	.111	7	3	1.00	41	<.01	19	.68	.06	.13	<2	70	5.28
C 146241	59	315	33	168	1.1	7	17	2070	4.76	18	<8	<2	<2	87	.6	<3	<3	41	6.11	.063	8	3	2.55	36	<.01	15	.59	.05	.18	<2	106	5.07
C 146242	4	56	14	129	.3	4	10	1056	3.02	11	<8	<2	2	60	<.5	<3	<3	67	3.08	.081	8	1	.77	132	<.01	16	.80	.06	.15	<2	22	5.06
C 146243	10	144	19	125	.6	6	18	993	4.00	23	<8	<2	<2	64	<.5	<3	3	62	2.89	.080	8	11	.83	46	<.01	12	.70	.07	.13	<2	59	5.01
C 146244	6	75	14	100	.4	4	13	772	3.48	14	<8	<2	<2	51	<.5	<3	<3	68	2.50	.077	6	5	.61	40	<.01	11	.71	.07	.13	<2	63	5.53
C 146245	1	126	8	191	<.3	10	16	1366	4.36	8	<8	<2	<2	72	<.5	<3	<3	105	3.83	.087	7	14	1.83	136	<.01	6	1.78	.05	.19	<2	44	5.05
C 146246	<1	127	5	188	.3	15	26	1499	5.27	4	<8	<2	<2	70	<.5	<3	3	139	3.32	.089	6	18	2.45	79	<.01	7	2.40	.10	.08	<2	41	5.11
C 146247	2	142	11	192	.5	17	23	1696	5.62	8	<8	<2	<2	91	<.5	<3	<3	205	3.30	.090	7	19	2.42	70	.01	8	2.35	.14	.05	<2	27	4.98
C 146248	1	56	6	174	<.3	13	19	1638	5.11	7	<8	<2	<2	82	<.5	<3	<3	176	3.46	.090	6	14	2.24	72	<.01	6	2.07	.11	.05	<2	19	5.42
C 146249	1	100	11	169	<.3	14	19	1628	5.20	24	<8	<2	<2	97	<.5	<3	<3	137	3.02	.092	7	15	2.19	49	<.01	10	1.98	.10	.05	<2	13	5.07
C 146250	1	98	22	172	.5	13	21	1678	4.77	14	<8	<2	<2	94	<.5	<3	<3	129	3.55	.092	8	13	2.12	42	<.01	11	2.05	.10	.05	<2	17	5.04
RE C 146250	<1	95	18	173	.5	13	21	1694	4.83	14	<8	<2	<2	94	<.5	<3	5	131	3.57	.091	8	18	2.15	42	<.01	12	2.09	.10	.05	<2	17	-
RRE C 146250	2	109	25	177	<.3	14	22	1741	5.04	14	<8	<2	<2	99	<.5	<3	<3	136	3.54	.096	9	15	2.22	43	<.01	10	2.16	.11	.05	<2	18	-
C 146251	<1	144	3	196	<.3	15	25	1572	5.28	13	<8	<2	<2	150	<.5	<3	3	149	2.65	.100	5	15	2.05	76	.03	7	2.36	.21	.06	<2	5	5.16
C 146252	1	96	10	237	.4	15	23	2492	5.76	21	<8	<2	<2	228	<.5	<3	<3	159	4.50	.093	9	15	2.31	62	<.01	11	2.01	.13	.06	<2	8	5.15
C 146253	1	47	15	207	.3	14	19	2520	5.39	20	<8	<2	<2	164	<.5	3	<3	120	4.98	.088	8	13	1.92	184	.01	18	1.81	.13	.06	<2	11	4.82
C 146254	1	68	19	185	.4	7	20	1746	4.30	21	<8	<2	<2	131	<.5	<3	3	102	3.23	.081	7	7	1.23	162	<.01	12	1.12	.09	.06	<2	22	5.14
C 146255	2	47	13	176	.3	7	16	1630	4.10	21	<8	<2	<2	79	<.5	<3	<3	105	2.78	.081	7	5	1.16	202	<.01	13	1.11	.10	.06	<2	27	5.06
C 146256	2	194	13	176	.4	6	15	1604	4.11	16	<8	<2	<2	95	<.5	<3	6	86	3.31	.080	7	7	.93	336	<.01	16	.97	.10	.12	<2	17	5.95
C 146257	1	95	13	156	.3	5	15	1357	3.85	15	<8	<2	<2	79	.5	<3	5	73	2.97	.076	6	4	.79	70	<.01	15	.72	.09	.14	<2	13	5.44
C 146258	2	52	13	155	.4	6	13	1743	4.27	13	<8	<2	<2	104	<.5	<3	3	80	3.52	.078	8	7	1.00	90	<.01	18	.80	.09	.13	<2	5	5.13
C 146259	2	80	82	268	.5	10	12	1496	4.59	26	<8	<2	<2	99	2.9	<3	5	96	3.00	.091	9	8	.97	23	<.01	18	.75	.11	.08	<2	9	5.02
C 146260	3	226	25	185	.7	13	22	1310	4.82	87	<8	<2	2	81	.7	<3	6	83	1.88	.090	9	5	.84	25	<.01	20	.89	.11	.13	<2	86	6.31
C 146261	<1	13	<3	54	<.3	13	6	594	1.55	2	<8	<2	4	92	<.5	<3	4	30	1.88	.066	17	25	.91	597	.04	9	.76	.11	.27	<2	<1	5.39
C 146262	1	16	8	70	<.3	12	6	489	1.45	3	<8	<2	4	89	<.5	<3	5	26	1.76	.064	16	23	.93	430	.04	10	.69	.10	.26	<2	2	5.37
STANDARD DS5/AU-R	12	145	24	135	.3	25	12	749	3.01	16	<8	<2	2	45	5.3	4	6	59	.72	.091	11	177	.68	136	.10	16	2.00	.04	.15	4	498	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 146263	<1	15	8	58	<.3	13	6	631	1.52	5	9	<2	4	96	<.5	<3	3	27	2.41	.061	18	22	1.05	456	.04	12	.70	.10	.24	<2	<2	5.01
C 146264 PULP	23	6183	16	86	1.2	531	21	924	7.64	13	11	<2	<2	105	<.5	7	4	47	2.03	.081	4	689	.94	46	<.01	11	.97	.05	.41	2	501	-
STANDARD DS5/AU-1	13	144	25	133	.5	25	12	769	3.04	18	<8	<2	3	46	5.4	4	6	62	.73	.091	12	193	.69	139	.10	17	2.12	.04	.15	3	482	-

Sample type: CORE R150 60C.

Data ___ FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Fjordland Exploration Inc. PROJECT 04-WJ-DC-06 File # A405285 Page 1

510 - 510 Burrard St., Vancouver BC V6C 3A8 Submitted by: Bill Morton

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
SI	<1	<1	<3	<1	<.3	<1	<1	2	.03	<2	<8	<2	<2	2	<.5	<3	4	<1	.07	<.001	<1	<1	<.01	3	<.01	<3	<.01	.34	<.01	<2	<2	-
C 146265	2	12	5	60	<.3	12	6	586	1.38	3	<8	<2	4	90	<.5	<3	<3	29	1.77	.066	15	23	.89	283	.04	5	.74	.11	.25	<2	3	5.96
C 146266	439	3596	143	430	11.8	14	26	1746	4.74	580	<8	<2	<2	76	10.9	12	5	66	2.64	.061	8	6	1.24	87	<.01	26	.68	.07	.19	<2	1505	2.93
C 146267	52	145	28	225	.8	7	18	1497	4.06	22	<8	<2	<2	55	.8	<3	<3	78	2.33	.084	7	<1	.63	110	<.01	20	.68	.07	.26	<2	162	5.31
C 146268	72	195	47	406	.8	6	16	1491	3.84	45	<8	<2	<2	65	3.3	4	3	52	3.19	.077	7	2	1.09	68	<.01	23	.62	.06	.27	<2	57	4.88
C 146269	10	173	20	216	.7	9	17	1945	4.09	29	<8	<2	<2	95	2.2	4	<3	49	5.06	.072	7	8	1.88	74	<.01	23	.56	.07	.20	<2	68	5.38
C 146270	23	963	18	130	1.8	6	18	1699	3.45	325	<8	<2	<2	88	.8	3	3	48	3.66	.068	6	4	1.33	110	<.01	20	.65	.07	.19	<2	138	5.46
C 146271	16	567	11	100	1.3	5	10	1293	3.09	99	<8	<2	<2	61	.7	<3	<3	61	2.68	.074	6	6	.61	164	<.01	16	.48	.07	.16	<2	276	5.21
C 146272	13	328	6	106	.6	4	10	1232	3.28	59	<8	<2	<2	44	<.5	<3	<3	69	1.39	.077	6	<1	.74	55	<.01	12	.45	.07	.15	<2	171	4.63
C 146273	10	220	12	112	.7	6	12	1222	3.55	25	<8	<2	<2	66	.8	<3	<3	63	2.09	.081	6	7	.93	58	<.01	17	.53	.09	.13	<2	83	4.70
C 146274	13	518	18	162	.8	5	10	1624	4.55	50	<8	<2	<2	110	1.0	<3	<3	94	2.37	.097	9	6	1.04	35	<.01	21	.75	.13	.08	<2	249	5.29
C 146275	21	636	13	186	1.0	5	12	1601	4.90	63	<8	<2	<2	142	1.0	<3	3	110	2.96	.107	7	2	.97	43	.01	16	1.03	.17	.07	<2	326	4.79
C 146276	25	460	<3	153	.9	6	14	1319	4.18	46	<8	<2	<2	126	<.5	<3	<3	98	2.59	.088	6	7	1.00	57	<.01	19	1.18	.17	.06	<2	188	5.07
C 146277	31	361	6	147	1.0	7	19	866	3.44	32	<8	<2	2	128	.9	<3	<3	82	2.07	.080	6	4	.50	72	<.01	4	.82	.16	.05	<2	130	3.85
C 146278	27	205	11	140	1.0	4	12	1025	3.57	17	<8	<2	2	93	.8	<3	<3	90	2.29	.080	7	<1	.53	72	<.01	9	.73	.13	.06	<2	82	4.75
C 146279	50	321	28	252	1.5	6	22	2281	4.39	53	<8	<2	<2	90	1.5	<3	4	73	4.02	.071	7	1	1.35	165	<.01	19	.71	.09	.10	<2	146	5.28
C 146280	44	244	17	324	1.1	4	14	1534	3.63	24	<8	<2	<2	57	2.0	<3	<3	75	2.20	.072	6	3	.66	200	<.01	13	.71	.08	.08	<2	238	4.87
C 146281	26	143	12	138	.4	4	9	1123	3.15	36	<8	<2	<2	61	<.5	<3	<3	58	2.41	.068	6	9	.68	278	<.01	11	.50	.06	.13	<2	139	5.37
C 146282	26	192	24	191	.8	4	22	806	3.42	36	<8	<2	<2	65	1.5	<3	<3	67	2.38	.075	7	5	.65	156	<.01	6	.69	.08	.09	<2	79	5.05
RE C 146282	25	204	21	202	.8	5	23	834	3.55	39	<8	<2	<2	67	1.6	<3	<3	70	2.47	.078	7	<1	.68	148	<.01	8	.73	.09	.09	<2	98	-
RRE C 146282	26	203	24	195	1.0	6	21	813	3.51	40	<8	<2	2	65	1.3	<3	<3	68	2.37	.075	7	8	.67	158	<.01	10	.69	.08	.08	<2	91	-
C 146283	22	106	11	121	<.3	5	14	791	3.88	26	<8	<2	<2	72	<.5	<3	<3	93	2.16	.078	7	3	1.03	194	<.01	5	.99	.09	.08	<2	38	5.31
C 146284	23	147	<3	149	.7	9	19	1148	4.62	14	<8	<2	2	69	<.5	3	<3	133	2.68	.074	9	10	1.56	208	<.01	15	1.63	.09	.09	<2	98	4.94
C 146285	8	56	<3	211	.4	11	22	1102	5.42	3	<8	<2	<2	67	<.5	<3	<3	137	2.18	.083	10	7	1.86	75	<.01	20	1.99	.09	.09	<2	52	5.02
C 146286	5	47	4	140	.4	12	26	1129	5.43	7	<8	<2	<2	56	<.5	3	<3	106	2.40	.083	9	9	1.66	34	<.01	19	1.53	.07	.16	<2	38	2.94
C 146287	2	23	41	141	.5	3	13	1358	3.68	4	<8	<2	<2	34	<.5	3	3	48	2.53	.083	8	1	.94	98	<.01	16	1.31	.05	.18	<2	48	3.36
C 146288	3	22	9	118	<.3	3	10	1251	3.24	3	8	<2	<2	33	<.5	<3	<3	51	2.48	.078	7	6	.88	168	<.01	16	1.20	.05	.18	<2	44	4.80
C 146289	2	17	18	129	.4	3	11	1318	3.56	4	<8	<2	<2	38	<.5	<3	<3	61	2.47	.080	7	9	.96	313	<.01	13	1.34	.05	.19	<2	28	5.30
C 146290	3	27	4	122	<.3	4	10	1318	3.59	3	<8	<2	<2	37	<.5	<3	<3	64	2.53	.080	7	4	.98	256	<.01	8	1.36	.05	.18	<2	30	5.08
C 146291	2	53	24	129	.3	3	13	1366	3.81	4	<8	<2	<2	36	<.5	<3	<3	66	2.68	.080	7	7	1.06	222	<.01	14	1.46	.05	.18	<2	37	4.87
C 146292	3	46	16	109	.3	5	11	1192	3.40	2	<8	<2	2	35	<.5	<3	<3	68	2.65	.083	7	7	1.02	124	<.01	13	1.36	.04	.18	<2	33	5.04
C 146293	2	32	19	118	<.3	3	11	1201	3.54	2	<8	<2	<2	40	<.5	<3	<3	69	2.75	.083	8	6	1.06	121	<.01	9	1.43	.05	.20	<2	27	5.06
C 146294 PULP	22	6035	14	89	1.3	526	22	846	7.32	13	8	<2	<2	112	.5	7	<3	44	1.99	.084	4	689	.91	37	<.01	13	.89	.05	.41	<2	497	-
C 146295	2	32	14	116	<.3	4	11	1167	3.57	<2	<8	<2	<2	41	<.5	<3	<3	70	2.65	.083	7	8	1.03	195	<.01	7	1.40	.05	.19	<2	29	5.04
C 146296	5	16	13	117	<.3	4	11	1218	3.71	<2	8	<2	<2	42	<.5	<3	<3	72	2.63	.084	7	2	1.06	138	<.01	11	1.46	.05	.20	<2	22	4.53
STANDARD DS5/AU-R	13	145	22	136	<.3	25	12	744	3.00	18	9	<2	3	47	5.6	4	7	59	.73	.093	11	189	.69	135	.10	16	2.01	.04	.14	4	494	-

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
-- --
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE R150 60C AU** GROUP 3B - 30.00 GM SAMPLE ANALYSIS BY FA/ICP.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

REÇU/RECEIVED 4 10 2004

Data ✓ FA _____ DATE RECEIVED: SEP 7 2004 DATE REPORT MAILED: Sept 22/04

BRITISH COLUMBIA CERTIFIED ASSAYER
C. L.
Clarence Leong

Fjordland Exploration Inc. PROJECT 04-WJ-DC-06 FILE # A405285 Page 2

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 146297	3	5	5	108	<.3	3	11	1140	3.47	5	<8	<2	<2	51	<.5	<3	3	63	2.31	.083	6	<1	1.02	301	<.01	6	1.42	.05	.17	<2	7	5.06
C 146298	1	15	21	152	<.3	3	12	1343	3.77	7	10	<2	<2	81	.9	<3	<3	63	2.66	.084	4	<1	1.21	65	.01	16	1.73	.06	.16	<2	6	4.79
C 146299	1	15	53	194	<.3	3	11	1046	3.57	8	8	<2	2	56	1.5	<3	<3	58	2.25	.080	3	<1	1.11	68	.04	12	1.51	.06	.13	<2	3	5.02
C 146300	2	22	44	171	<.3	3	10	927	3.50	7	<8	<2	<2	49	1.0	3	6	59	2.08	.081	3	<1	1.10	70	.05	4	1.46	.05	.13	<2	1	5.12
C 146301	1	19	22	142	<.3	3	10	885	3.41	6	11	<2	<2	52	.8	<3	<3	54	2.07	.078	4	4	1.10	96	.04	11	1.49	.05	.14	<2	1	4.58
C 146302	2	6	4	111	<.3	3	10	920	3.38	5	8	<2	<2	52	<.5	<3	<3	51	2.38	.081	4	2	1.11	113	.02	3	1.52	.05	.13	<2	<1	5.13
C 146303	<1	8	17	139	<.3	3	11	833	3.35	4	11	<2	<2	49	.9	<3	4	55	2.22	.080	4	<1	1.09	94	.03	7	1.43	.06	.12	<2	<1	5.28
C 146304	2	14	13	108	.3	3	11	876	3.54	6	9	<2	<2	51	<.5	<3	5	59	2.30	.080	4	8	1.14	81	.03	12	1.50	.06	.11	<2	2	4.67
C 146305	<1	42	20	110	<.3	4	12	892	3.39	7	11	<2	<2	58	.7	<3	<3	61	2.23	.083	4	4	1.18	122	.03	10	1.67	.07	.11	<2	5	4.90
C 146306	2	41	3	116	<.3	5	14	963	4.01	13	<8	<2	<2	59	<.5	<3	3	90	1.95	.090	4	5	1.33	87	.02	11	1.85	.06	.08	2	13	5.07
C 146307	2	86	<3	127	<.3	5	16	1040	4.55	7	<8	<2	<2	64	<.5	<3	<3	107	2.05	.100	3	10	1.51	178	.03	15	2.08	.06	.08	<2	6	4.71
C 146308	2	115	<3	135	<.3	5	17	1086	4.56	8	10	<2	<2	71	<.5	<3	7	105	1.84	.098	3	6	1.52	234	.02	14	2.09	.06	.07	<2	8	4.90
C 146309	1	36	26	176	<.3	5	14	1383	4.35	9	12	<2	<2	71	1.1	3	<3	98	2.07	.092	4	10	1.55	145	.01	15	2.12	.06	.07	<2	10	4.65
C 146310	2	7	<3	166	<.3	3	10	1510	3.74	8	<8	<2	<2	77	.6	<3	<3	81	2.09	.088	4	4	1.43	205	.01	15	1.92	.07	.06	<2	1	4.81
RE C 146310	2	7	3	171	<.3	4	10	1556	3.83	5	<8	<2	<2	79	.6	<3	<3	82	2.15	.088	4	5	1.48	211	.01	19	2.00	.07	.06	<2	<1	-
RRE C 146310	<1	7	9	162	<.3	3	10	1498	3.68	5	<8	<2	<2	78	.6	<3	<3	79	2.10	.086	4	3	1.42	217	.01	20	1.94	.07	.06	<2	<1	-
C 146311	3	60	3	145	<.3	4	12	1606	3.57	9	<8	<2	<2	71	<.5	<3	<3	77	2.00	.086	5	6	1.36	114	.01	14	1.83	.06	.06	<2	2	4.83
C 146312	2	17	<3	145	<.3	3	12	1719	3.48	4	<8	<2	<2	74	<.5	<3	4	79	2.22	.083	5	8	1.32	158	.02	8	1.77	.06	.06	<2	2	5.24
C 146313	1	38	11	144	<.3	2	11	1504	3.09	3	<8	<2	<2	70	.6	<3	<3	65	1.67	.078	5	8	1.19	192	<.01	7	1.68	.06	.07	<2	<1	5.12
C 146314	1	171	13	158	.4	4	14	1728	3.57	4	<8	<2	<2	70	.6	<3	<3	78	1.82	.087	5	4	1.32	242	.01	13	1.93	.07	.09	2	<1	5.06
C 146315	<1	318	3	190	.8	5	24	1969	4.79	6	<8	<2	<2	64	<.5	<3	<3	123	1.90	.093	5	9	1.62	185	.01	8	2.05	.06	.05	<2	5	5.18
C 146316	1	249	9	209	.8	5	24	2040	4.41	5	12	<2	<2	70	<.5	<3	4	98	1.75	.094	5	4	1.69	413	.01	12	2.18	.06	.05	<2	3	4.57
C 146317	1	123	<3	191	.4	5	19	1870	4.40	8	<8	<2	<2	67	.5	3	<3	113	1.72	.098	5	9	1.61	108	.01	12	2.07	.06	.05	<2	3	4.58
C 146318	<1	138	15	207	<.3	5	19	2066	4.39	4	<8	<2	<2	70	.9	<3	<3	110	2.29	.098	5	7	1.72	186	.01	9	2.13	.06	.05	<2	2	4.98
C 146319	1	109	4	147	<.3	4	14	1709	3.70	5	<8	<2	<2	61	.7	<3	3	68	1.86	.088	5	12	1.28	165	.01	11	1.62	.06	.06	<2	2	5.04
C 146320	1	48	<3	172	<.3	5	15	2070	4.01	4	<8	<2	<2	65	<.5	3	<3	96	2.54	.086	5	9	1.65	188	.01	9	2.00	.06	.06	<2	3	5.03
C 146321	2	29	8	196	<.3	4	17	1995	4.21	5	<8	<2	<2	67	.6	<3	3	88	2.47	.090	5	11	1.52	199	.01	4	1.96	.06	.08	<2	<1	5.13
C 146322	3	19	9	193	<.3	3	13	1888	4.01	<2	8	<2	<2	76	<.5	<3	4	92	2.36	.088	5	7	1.34	128	.02	7	1.89	.08	.12	<2	4	5.15
C 146323	1	27	8	185	<.3	4	14	1790	4.05	3	<8	<2	<2	87	<.5	<3	<3	87	2.38	.092	5	7	1.42	80	.01	7	1.97	.09	.11	<2	10	5.03
C 146324 PULP	23	5882	12	87	1.3	518	21	863	7.33	12	<8	2	<2	106	.7	9	<3	45	1.92	.082	4	670	.93	47	<.01	10	.92	.05	.40	<2	487	-
C 146325	3	30	9	127	<.3	2	11	1281	3.52	4	<8	<2	<2	68	<.5	<3	<3	72	1.93	.088	5	13	1.21	81	.01	7	1.75	.08	.09	<2	14	4.80
C 146326	2	3	<3	148	<.3	1	12	1699	4.44	5	<8	<2	<2	79	<.5	3	<3	102	2.53	.099	6	1	1.66	94	.02	13	2.22	.10	.05	<2	16	5.42
C 146327	1	3	<3	143	<.3	1	12	1674	4.67	5	<8	<2	<2	83	<.5	<3	<3	110	2.51	.102	5	8	1.74	59	.05	18	2.36	.09	.07	<2	3	5.06
C 146328	<1	171	73	134	.5	1	16	1407	4.27	3	<8	<2	<2	72	.5	<3	<3	97	2.45	.094	4	<1	1.54	48	.09	6	2.03	.09	.07	<2	85	5.34
STANDARD DS5/AU-R	13	140	23	134	.3	24	12	744	2.99	19	9	<2	3	47	5.6	4	6	59	.71	.092	11	177	.67	137	.10	16	2.01	.04	.15	4	491	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

ACME ANALYTICAL

Fjordland Exploration Inc. PROJECT 04-WJ-DC-06 FILE # A405285 Page 3

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 146329	2	11	<3	133	<.3	1	12	1598	4.68	6	<8	<2	<2	75	<.5	<3	<3	115	2.45	.100	4	<1	1.67	59	.11	9	2.28	.10	.07	<2	8	5.05
C 146330	<1	3	<3	116	<.3	1	11	1519	4.66	7	9	<2	<2	73	<.5	<3	<3	113	2.63	.098	4	8	1.56	69	.11	8	2.23	.13	.12	<2	31	5.00
C 146331	1	21	<3	120	<.3	1	12	1554	4.71	2	<8	<2	<2	65	<.5	<3	<3	110	2.79	.098	4	<1	1.54	72	.10	3	2.08	.12	.13	<2	33	5.20
C 146332	1	6	3	115	<.3	1	12	1593	4.65	3	<8	<2	<2	64	<.5	<3	<3	107	2.88	.099	4	1	1.58	80	.08	7	1.94	.11	.14	<2	59	5.09
C 146333	5	9	<3	112	<.3	3	13	1688	4.63	4	<8	<2	<2	57	<.5	<3	<3	116	2.92	.091	3	7	1.58	92	.09	12	1.83	.09	.14	<2	55	5.08
C 146334	7	15	<3	117	<.3	3	15	1768	4.66	4	<8	<2	<2	69	<.5	<3	<3	114	3.15	.097	3	6	1.61	111	.09	11	1.99	.10	.17	<2	131	5.48
C 146335	3	28	<3	116	.3	4	15	1760	4.55	2	<8	<2	<2	59	<.5	<3	<3	111	2.87	.088	2	8	1.53	100	.08	9	1.81	.09	.14	<2	199	4.96
C 146336	2	16	<3	115	<.3	3	14	1808	4.32	3	<8	<2	<2	56	<.5	<3	<3	102	2.89	.088	3	7	1.40	105	.06	5	1.63	.08	.16	<2	86	4.78
C 146337	1	14	<3	114	<.3	4	15	1899	4.45	5	<8	<2	<2	55	<.5	3	<3	107	3.14	.092	4	7	1.41	105	.05	5	1.62	.07	.17	<2	79	5.10
C 146338	3	4	3	115	<.3	3	13	1551	3.82	2	<8	<2	<2	47	<.5	<3	<3	77	3.13	.092	5	4	1.20	90	.02	4	1.47	.06	.23	<2	74	4.94
C 146339	8	9	5	142	<.3	4	15	1781	4.60	5	<8	<2	<2	48	<.5	<3	<3	117	3.37	.090	5	8	1.38	109	.03	3	1.65	.06	.20	<2	49	4.84
C 146340	12	237	<3	177	<.3	4	13	1794	7.14	2	<8	<2	<2	44	<.5	<3	<3	114	2.37	.099	7	4	1.42	520	.01	11	2.44	.04	.28	<2	124	5.10
RE C 146340	12	234	<3	175	<.3	4	12	1773	7.06	3	<8	<2	<2	44	<.5	<3	<3	112	2.33	.098	7	6	1.41	512	.01	10	2.40	.04	.27	<2	102	-
RRE C 146340	16	247	<3	186	<.3	4	13	1848	7.51	5	<8	<2	<2	45	<.5	<3	<3	116	2.32	.101	7	13	1.47	555	.01	11	2.52	.04	.27	<2	118	-
C 146341	13	195	<3	240	<.3	4	13	1634	5.90	2	<8	<2	<2	49	<.5	<3	<3	108	2.54	.107	6	4	1.42	562	.01	12	2.23	.05	.29	<2	55	4.97
C 146342	16	145	<3	327	<.3	4	17	1867	4.86	2	<8	<2	<2	58	<.5	<3	<3	113	3.54	.101	6	9	1.48	167	.03	12	1.96	.07	.22	<2	51	5.28
C 146343	13	65	<3	399	.4	4	17	1783	4.44	5	<8	<2	<2	53	.5	<3	<3	93	3.20	.097	5	10	1.39	153	.04	11	1.89	.07	.21	<2	69	4.99
C 146344	8	117	<3	720	.8	4	17	1852	4.59	2	<8	<2	<2	51	1.5	<3	<3	109	3.44	.092	6	11	1.35	184	.03	11	1.80	.06	.21	<2	120	5.48
C 146345	5	96	8	969	.4	4	17	1720	4.60	<2	<8	<2	<2	54	2.7	<3	<3	102	3.19	.097	7	13	1.28	161	.01	15	1.81	.07	.23	<2	120	4.79
C 146346	32	75	7	378	.4	4	18	2004	4.30	3	<8	<2	<2	64	.8	<3	<3	91	3.44	.083	6	10	1.36	136	<.01	11	1.86	.07	.21	<2	90	4.74
C 146347	22	92	<3	272	.3	3	13	1636	3.53	3	<8	<2	<2	56	.7	<3	<3	73	3.50	.095	7	8	1.12	122	<.01	12	1.58	.05	.26	<2	71	5.50
C 146348	6	36	<3	237	.4	4	15	1721	4.02	2	<8	<2	<2	54	<.5	<3	<3	85	3.26	.091	6	10	1.25	139	.01	17	1.67	.06	.21	<2	86	4.81
C 146349	13	134	5	1580	<.3	4	17	1968	4.46	3	<8	<2	<2	57	4.8	3	<3	98	3.14	.093	6	11	1.35	153	.01	12	1.85	.07	.21	<2	133	4.87
C 146350	14	47	<3	355	<.3	4	16	2399	4.48	3	<8	<2	<2	59	.6	<3	<3	120	3.59	.094	6	7	1.49	101	.01	11	1.75	.06	.17	<2	126	5.02
C 146351	7	74	8	1148	2.3	2	23	3154	6.10	6	<8	<2	<2	85	2.7	3	<3	175	3.57	.131	5	3	2.01	50	.04	16	2.29	.10	.08	<2	110	5.29
C 146352	16	26	4	1271	.4	2	21	2974	6.24	<2	<8	<2	<2	86	3.1	<3	<3	191	3.65	.130	5	9	1.93	91	.06	16	2.34	.13	.08	<2	130	5.13
C 146353	35	55	5	396	<.3	2	17	2543	7.18	4	<8	<2	<2	61	.9	<3	<3	170	2.94	.126	6	10	1.90	94	.03	16	2.52	.09	.14	<2	135	5.37
C 146354 PULP	25	6047	15	87	.9	556	22	872	7.35	14	<8	<2	<2	109	.5	6	<3	44	1.99	.080	4	724	.90	50	<.01	14	.88	.05	.39	<2	537	-
C 146355	34	105	7	504	<.3	4	13	2325	3.81	6	<8	<2	<2	63	2.3	<3	<3	83	4.05	.093	6	13	1.43	149	<.01	5	1.83	.06	.21	<2	34	5.25
C 146356	27	77	4	148	<.3	4	16	2033	4.41	2	<8	<2	<2	65	.6	3	<3	114	3.43	.094	5	10	1.54	119	.01	10	1.93	.08	.17	<2	41	5.37
C 146357	19	185	28	142	.3	5	17	1741	4.38	<2	<8	<2	<2	64	<.5	<3	<3	113	3.37	.088	5	19	1.56	184	.01	6	1.90	.08	.17	<2	38	5.08
C 146358	12	71	3	146	<.3	5	16	1515	4.57	2	<8	<2	<2	66	<.5	<3	<3	118	3.40	.085	5	16	1.52	158	.05	10	1.86	.08	.18	<2	37	5.35
C 146359	17	146	12	178	<.3	5	20	1477	4.46	3	<8	<2	2	72	.6	<3	<3	109	3.21	.082	6	13	1.43	109	.05	11	1.80	.08	.15	<2	90	5.09
C 146360	13	261	9	208	.4	6	16	1658	4.57	2	<8	<2	<2	71	<.5	<3	<3	121	3.01	.082	6	11	1.55	92	.04	12	1.95	.08	.11	<2	95	5.19
STANDARD DS5/AU-R	13	145	24	134	.3	25	12	770	3.06	18	<8	<2	3	50	5.7	3	6	61	.75	.095	12	193	.69	140	.10	16	2.09	.04	.15	4	499	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 146361	11	170	9	745	.6	6	18	1876	5.06	4	9	<2	<2	66	1.9	<3	4	155	3.00	.087	5	14	1.70	60	.06	8	2.02	.09	.07	<2	174	4.79
C 146362	16	210	11	1431	.6	5	18	2007	4.92	4	11	<2	<2	69	4.9	<3	3	139	3.15	.088	6	11	1.72	66	.04	7	1.99	.08	.05	<2	184	4.97
C 146363	16	111	<3	563	<.3	6	18	1825	5.34	4	9	<2	<2	71	.6	<3	3	155	3.02	.090	5	14	1.73	68	.07	10	2.06	.09	.08	2	97	5.04
C 146364	22	380	7	367	.6	5	17	1425	4.48	3	8	<2	<2	70	<.5	<3	<3	114	2.77	.085	5	10	1.47	184	.04	7	1.84	.08	.11	<2	417	4.83
C 146365	20	221	23	430	.7	6	18	1534	4.51	5	9	<2	<2	83	1.3	<3	3	125	3.08	.090	6	13	1.73	177	.07	11	2.23	.10	.12	2	79	5.50
C 146366	13	144	28	579	.3	6	25	1476	4.95	3	<8	<2	<2	61	3.2	<3	3	138	3.04	.096	5	10	1.71	77	.06	7	2.00	.08	.08	2	40	5.33
C 146367	10	105	11	235	.5	5	18	1211	4.61	4	10	<2	<2	64	<.5	<3	10	132	2.66	.092	5	10	1.60	60	.08	10	2.09	.11	.10	2	29	5.45
C 146368	21	140	9	244	.3	4	15	1120	4.47	4	<8	<2	<2	62	<.5	<3	9	120	3.04	.093	4	9	1.53	245	.06	7	1.96	.08	.14	2	88	5.32
C 146369	13	160	5	189	.6	6	18	1236	4.98	<2	<8	<2	<2	58	<.5	<3	3	143	2.97	.092	4	13	1.70	87	.10	11	2.14	.09	.13	<2	103	4.88
C 146370	4	108	<3	196	.7	5	17	1208	4.70	5	<8	<2	<2	75	<.5	<3	<3	136	2.98	.098	4	10	1.79	129	.07	10	2.30	.11	.09	2	51	5.02
C 146371	1	82	12	209	.7	5	19	1275	5.17	4	<8	<2	<2	76	<.5	<3	3	160	3.10	.092	4	12	1.82	53	.08	7	2.42	.12	.08	<2	30	5.00
C 146372	3	85	13	226	.4	6	20	1451	5.35	3	8	<2	<2	75	<.5	<3	<3	163	2.75	.097	5	11	1.88	67	.07	6	2.42	.12	.06	<2	47	4.87
RE C 146372	3	82	14	227	.5	5	20	1441	5.31	2	10	<2	<2	74	<.5	<3	7	163	2.73	.097	5	11	1.88	66	.06	9	2.41	.12	.06	<2	34	-
RRE C 146372	2	81	9	215	.5	6	19	1382	5.13	4	<8	<2	<2	72	<.5	<3	6	156	2.64	.094	5	11	1.80	69	.06	7	2.30	.12	.06	<2	39	-
C 146373	2	75	19	224	.5	5	17	1830	5.13	<2	<8	<2	<2	83	<.5	<3	5	169	2.23	.094	6	9	1.87	83	.02	10	2.39	.13	.05	<2	86	5.11
C 146374	4	54	58	512	.6	5	21	1890	5.15	3	<8	<2	<2	86	2.5	<3	5	150	2.57	.095	6	8	1.83	99	.01	8	2.28	.12	.04	<2	39	5.11
C 146375	3	89	20	559	1.1	6	19	2079	5.23	<2	<8	<2	<2	82	2.3	<3	<3	160	2.47	.091	5	10	1.84	78	.01	9	2.20	.12	.03	<2	43	4.99
C 146376	1	121	4	508	1.1	5	21	2040	4.87	<2	<8	<2	<2	72	2.1	<3	7	125	2.24	.094	4	10	1.65	78	.01	5	2.12	.11	.05	<2	20	5.10
C 146377	1	45	8	417	.5	6	13	2134	5.02	<2	<8	<2	<2	75	1.1	3	8	159	2.39	.101	5	12	1.93	46	.01	6	2.37	.11	.06	<2	4	4.41
C 146378	2	37	5	241	.7	7	20	1833	4.80	3	<8	<2	<2	85	<.5	<3	<3	127	2.65	.098	5	13	1.79	96	<.01	4	2.34	.12	.07	<2	3	4.68
C 146379	2	79	8	185	.9	5	17	1476	4.62	2	<8	<2	<2	81	<.5	<3	6	119	2.35	.091	4	13	1.69	94	<.01	9	2.23	.14	.07	<2	5	4.84
C 146380	1	76	6	180	.8	5	16	1392	4.79	4	<8	<2	<2	87	<.5	<3	4	124	2.34	.095	4	11	1.73	63	.01	6	2.27	.16	.07	<2	9	5.19
C 146381	3	76	6	191	.9	5	18	1484	4.97	<2	<8	<2	2	78	<.5	<3	3	142	2.26	.097	4	12	1.76	71	.01	7	2.21	.13	.06	<2	10	5.05
C 146382	<1	76	9	228	.8	6	19	1519	4.88	3	<8	<2	2	78	1.0	<3	4	126	2.19	.089	4	13	1.79	58	<.01	7	2.21	.14	.06	<2	10	4.94
C 146383	2	65	5	199	.7	5	17	1614	4.81	<2	<8	<2	2	80	<.5	<3	4	136	2.31	.095	4	12	1.82	92	.01	9	2.45	.15	.07	<2	7	4.97
STANDARD DS5/AU-R	14	142	24	138	.3	25	12	767	3.03	19	<8	<2	3	46	5.7	3	5	60	.77	.096	12	186	.68	137	.11	16	2.05	.04	.15	5	487	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Fjordland Exploration Inc. PROJECT 04-WJ-DC-07 File # A405321 Page 1

510 - 510 Burrard St., Vancouver BC V6C 3A8 Submitted by: Bill Morton

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au**	Sample
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb	kg
SI	<1	4	<3	2	.3	1	<1	8	.12	<2	<8	<2	<2	4	<.5	<3	<3	<1	.21	<.001	<1	3	<.01	5	<.01	<3	.02	.85	.01	<2	<2	-
C 146384 PULP	20	5940	12	87	1.8	506	21	834	7.08	13	<8	<2	<2	102	.5	7	3	43	1.91	.081	3	685	.88	39	<.01	17	.80	.06	.36	<2	497	-
C 146385	<1	60	12	179	.5	5	19	1438	4.29	2	<8	<2	2	68	.7	<3	<3	96	2.12	.093	4	9	1.53	70	<.01	7	1.96	.11	.07	<2	8	4.86
C 146386	1	76	11	176	.7	5	19	1514	4.71	4	<8	<2	2	67	.6	<3	<3	110	2.23	.093	4	8	1.60	53	.01	<3	2.03	.12	.06	<2	10	4.93
C 146387	<1	49	4	198	.5	5	18	1593	4.72	<2	<8	<2	2	74	<.5	<3	<3	150	2.32	.092	5	10	1.84	97	.01	5	2.30	.12	.06	<2	13	4.37
C 146388	2	71	6	214	.5	6	18	1634	5.60	2	<8	<2	<2	75	<.5	<3	<3	170	2.38	.096	4	12	1.93	85	.01	9	2.43	.12	.05	<2	22	4.58
C 146389	1	75	<3	154	.4	6	19	1308	4.60	3	<8	<2	<2	75	<.5	<3	<3	114	2.33	.099	5	7	1.75	63	<.01	<3	2.38	.11	.08	<2	9	4.79
C 146390	1	86	7	137	<.3	6	18	1262	5.12	<2	<8	<2	<2	74	<.5	<3	<3	140	2.20	.095	4	8	1.82	100	<.01	3	2.33	.12	.07	<2	28	4.90
C 146391	3	82	14	151	.4	5	20	1329	5.11	2	<8	<2	<2	62	<.5	<3	<3	114	1.80	.100	6	7	1.76	59	<.01	<3	2.02	.10	.06	<2	41	4.52
C 146392	<1	47	17	186	.4	5	18	2025	4.65	4	<8	<2	<2	73	.7	<3	3	119	2.61	.088	7	9	1.64	75	<.01	5	1.95	.10	.05	<2	10	4.72
C 146393	2	43	9	145	.3	5	14	1587	4.10	<2	<8	<2	<2	69	<.5	<3	<3	113	2.54	.095	6	8	1.42	69	<.01	<3	1.89	.09	.11	<2	19	4.59
C 146394	<1	63	<3	112	<.3	5	15	1371	4.42	3	<8	<2	<2	67	<.5	<3	3	113	2.69	.087	7	6	1.53	129	<.01	6	1.98	.09	.10	<2	9	4.89
C 146395	2	73	5	100	.3	6	18	1078	4.35	2	<8	<2	<2	74	<.5	<3	<3	111	2.44	.086	6	9	1.58	81	<.01	7	2.05	.10	.08	<2	5	4.58
C 146396	<1	42	<3	89	<.3	6	15	899	4.00	3	<8	<2	<2	68	<.5	<3	<3	97	2.06	.085	5	6	1.53	88	<.01	9	1.99	.10	.08	<2	7	4.67
C 146397	1	73	3	94	.4	6	16	953	4.47	5	<8	<2	<2	74	<.5	<3	<3	130	2.20	.091	6	7	1.68	119	<.01	4	2.13	.10	.07	<2	6	5.02
C 146398	<1	62	5	90	<.3	6	17	803	4.44	<2	<8	<2	<2	73	<.5	<3	<3	118	2.00	.097	6	9	1.71	108	<.01	6	2.25	.11	.08	<2	4	4.99
C 146399	1	79	12	89	.4	5	17	980	5.18	3	<8	<2	<2	67	<.5	<3	4	131	2.24	.094	5	7	1.82	58	<.01	<3	2.07	.11	.05	<2	4	5.34
C 146400	<1	87	<3	120	<.3	7	17	1163	4.70	4	<8	<2	<2	67	<.5	<3	<3	126	2.23	.089	6	10	1.64	64	<.01	7	2.05	.11	.07	<2	8	5.05
RE C 146400	1	89	4	118	<.3	7	17	1144	4.63	2	<8	<2	<2	67	<.5	<3	<3	124	2.20	.088	6	9	1.62	64	<.01	<3	2.01	.11	.07	<2	10	-
RRE C 146400	1	89	7	118	<.3	6	17	1154	4.66	3	<8	<2	<2	67	<.5	<3	<3	122	2.23	.088	6	10	1.62	62	<.01	3	1.95	.11	.07	<2	12	-
C 146401	1	77	10	142	.4	7	18	932	4.49	4	<8	<2	<2	61	<.5	3	<3	112	1.83	.085	6	9	1.58	65	<.01	6	1.81	.11	.07	<2	16	4.98
C 146402	1	68	11	177	<.3	6	18	1190	4.77	7	<8	<2	<2	66	<.5	<3	<3	121	1.84	.085	5	9	1.68	65	<.01	5	1.89	.10	.06	<2	66	4.37
C 146403	1	84	5	174	.5	7	18	1223	4.59	3	<8	<2	<2	66	<.5	<3	<3	134	1.81	.084	6	9	1.73	133	<.01	6	1.96	.10	.05	<2	29	4.96
C 146404	1	130	9	175	.4	7	14	1449	4.78	5	<8	<2	<2	64	<.5	<3	<3	137	1.82	.087	6	9	1.78	79	<.01	8	1.98	.10	.04	<2	26	5.37
C 146405	3	110	22	120	.5	5	16	1223	4.13	5	<8	<2	<2	61	<.5	<3	<3	79	2.09	.080	5	8	1.02	46	<.01	4	1.36	.10	.08	<2	24	5.38
C 146406	9	117	12	177	.8	5	16	1254	3.92	8	<8	<2	<2	69	.6	4	<3	77	1.99	.080	7	7	.96	90	<.01	4	1.29	.09	.08	<2	46	5.26
C 146407	6	170	11	217	.5	7	15	1123	3.92	6	<8	<2	2	62	<.5	<3	<3	114	1.52	.075	6	12	1.13	144	<.01	9	1.46	.10	.05	<2	49	5.02
C 146408	18	265	15	275	.5	7	13	942	3.95	7	<8	<2	2	59	<.5	<3	<3	97	1.04	.077	5	19	1.41	78	<.01	4	1.54	.10	.05	<2	182	5.70
C 146409	5	44	15	370	<.3	4	11	851	3.46	4	<8	<2	<2	54	1.4	<3	<3	73	1.44	.081	6	5	1.20	100	<.01	<3	1.33	.09	.05	<2	61	4.85
C 146410	4	49	71	718	.6	4	16	590	4.01	6	<8	<2	<2	42	4.1	<3	<3	53	1.09	.081	6	4	1.02	33	<.01	<3	.93	.08	.05	<2	38	5.37
C 146411	1	30	6	140	.3	4	15	896	3.75	5	<8	<2	<2	44	<.5	<3	<3	59	1.59	.082	6	5	1.01	54	<.01	4	1.11	.07	.05	<2	17	5.17
C 146412	3	23	6	121	<.3	3	11	802	3.21	2	<8	<2	<2	41	.5	<3	<3	44	1.55	.078	6	5	.85	68	<.01	8	1.00	.08	.08	<2	16	5.11
C 146413	5	53	11	126	.5	4	12	1028	3.56	6	<8	<2	<2	45	.5	<3	<3	62	1.58	.080	6	6	.86	70	<.01	3	1.02	.08	.06	<2	30	4.93
C 146414 PULP	20	6094	14	89	1.8	467	20	868	7.27	14	<8	<2	<2	108	<.5	8	<3	43	2.05	.086	4	622	.94	39	<.01	18	.84	.05	.38	2	515	-
C 146415	2	102	6	155	.4	4	16	1184	3.85	6	<8	<2	<2	48	<.5	<3	4	79	1.47	.084	6	7	.86	66	.01	<3	1.04	.09	.05	<2	29	5.34
STANDARD DS5/AU-R	13	146	25	136	.3	24	12	737	3.02	18	<8	<2	3	45	5.4	3	6	59	.71	.093	11	192	.66	135	.10	16	2.01	.04	.14	5	489	-

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE R150 60C AU** GROUP 3B - 30.00 GM SAMPLE ANALYSIS BY FA/ICP.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

REC'D / RECEIVED - 5 -10- 2004

Data ✓ FA ____ DATE RECEIVED: SEP 8 2004 DATE REPORT MAILED: Sept. 27/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

Fjordland Exploration Inc. PROJECT 04-WJ-DC-07 FILE # A405321

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 146416	1	57	6	232	<.3	4	11	1893	3.81	7	<8	<2	<2	56	<.5	<3	<3	126	2.13	.080	5	11	1.09	95	.01	11	1.33	.08	.05	<2	28	4.93
C 146417	2	38	4	164	<.3	3	9	1222	3.26	5	<8	<2	<2	55	<.5	<3	<3	59	1.44	.079	6	2	.49	78	<.01	9	.88	.08	.05	<2	18	4.85
C 146418	1	108	28	193	1.0	3	14	916	3.62	6	<8	<2	<2	61	.8	<3	<3	31	2.38	.075	6	5	.52	35	<.01	13	.48	.07	.10	<2	44	5.64
C 146419	1	66	16	530	1.0	3	16	2373	4.72	8	<8	<2	2	145	2.1	4	<3	50	4.47	.066	7	2	1.78	53	<.01	11	.58	.09	.05	<2	21	4.84
C 146420	1	61	45	559	.6	3	15	695	3.16	7	<8	<2	<2	59	2.5	<3	<3	38	1.02	.074	5	3	.38	54	<.01	10	.57	.09	.07	<2	25	5.06
C 146421	<1	56	25	608	.5	3	13	914	3.46	5	<8	<2	<2	48	2.3	<3	<3	44	1.17	.076	5	<1	.51	53	<.01	7	.70	.08	.05	<2	20	5.18
C 146422	1	61	34	640	1.1	3	13	812	3.66	7	<8	<2	<2	46	2.6	<3	<3	36	1.52	.073	5	2	.49	36	<.01	8	.64	.08	.08	<2	20	5.14
C 146423	1	70	30	859	1.1	3	13	1054	3.60	8	<8	<2	<2	51	4.2	<3	<3	44	1.27	.074	5	3	.64	43	<.01	10	.72	.08	.05	<2	27	5.16
C 146424	1	60	15	406	.8	4	11	1384	3.47	<2	<8	<2	<2	61	1.4	<3	<3	44	1.33	.069	5	4	.76	53	<.01	10	.69	.08	.07	<2	35	5.04
C 146425	15	82	58	339	.9	3	12	817	3.53	9	8	<2	<2	64	1.6	<3	<3	38	1.54	.064	6	5	.74	36	<.01	10	.71	.11	.08	<2	34	4.94
C 146426	3	45	15	232	.5	4	12	1250	3.53	4	<8	<2	2	58	.5	<3	<3	55	.96	.074	6	5	.72	72	<.01	8	.88	.09	.06	<2	30	5.14
C 146427	2	50	53	568	1.1	3	13	841	3.70	8	<8	<2	<2	62	2.5	<3	<3	36	1.42	.068	5	4	.69	33	<.01	11	.57	.08	.06	<2	44	5.22
C 146428	<1	47	28	569	.9	3	12	1044	3.83	7	<8	<2	<2	56	2.2	<3	<3	50	1.31	.070	6	3	.71	32	<.01	9	.61	.08	.07	<2	35	5.15
C 146429	<1	100	25	694	1.6	4	13	1173	4.16	10	<8	<2	2	65	3.3	<3	<3	62	1.53	.071	6	6	.78	30	<.01	15	.57	.08	.07	<2	49	5.55
C 146430	1	25	18	208	.5	3	12	1590	3.94	7	<8	<2	2	105	<.5	<3	<3	43	2.04	.074	6	3	1.09	44	<.01	13	.87	.10	.09	<2	17	5.08
C 146431	4	63	3	176	.4	3	13	1313	3.52	8	<8	<2	<2	57	<.5	<3	<3	52	.82	.078	7	3	.76	95	<.01	7	.86	.08	.06	<2	37	5.15
C 146432	6	115	8	230	.6	2	9	1468	3.75	17	<8	<2	2	61	<.5	<3	<3	63	.91	.078	7	2	.87	168	<.01	6	.91	.08	.05	<2	62	5.04
C 146433	2	12	8	165	.3	2	7	1382	3.26	7	<8	<2	<2	58	<.5	<3	<3	55	.92	.070	7	3	.85	165	<.01	7	.89	.07	.05	<2	22	4.90
C 146434	8	40	3	124	<.3	2	9	1029	3.13	4	<8	<2	<2	62	<.5	<3	<3	45	1.18	.071	6	<1	.69	69	<.01	6	.62	.07	.04	<2	31	5.11
RE C 146434	8	40	4	124	.5	3	9	1022	3.11	5	<8	<2	<2	61	<.5	<3	<3	45	1.18	.072	6	<1	.69	69	<.01	7	.61	.07	.04	<2	35	-
RRE C 146434	8	42	10	128	.5	2	10	1053	3.25	5	<8	<2	<2	64	<.5	<3	<3	48	1.19	.072	7	1	.71	72	<.01	8	.70	.08	.05	<2	38	-
C 146435	18	75	45	196	.7	3	13	848	3.40	7	<8	<2	<2	58	1.1	<3	<3	45	1.56	.071	6	2	.72	45	<.01	10	.52	.07	.04	<2	32	5.29
C 146436	16	279	10	167	1.0	3	11	1135	3.51	9	<8	<2	2	52	.5	<3	<3	61	1.60	.075	6	2	.77	93	<.01	6	.88	.08	.04	<2	215	5.18
C 146437	17	121	6	150	.5	2	10	1095	3.35	7	<8	<2	<2	53	<.5	<3	<3	63	1.87	.072	6	4	.85	120	<.01	6	.95	.07	.05	<2	89	5.10
C 146438	27	196	7	158	.9	2	10	1176	3.16	9	<8	<2	<2	53	<.5	<3	<3	54	2.05	.071	6	1	.70	104	<.01	9	.82	.07	.04	<2	142	5.01
C 146439	29	359	11	199	1.3	2	12	1085	3.43	12	<8	<2	<2	60	.7	<3	<3	52	1.62	.073	6	2	.45	139	<.01	6	.55	.08	.04	<2	266	4.87
C 146440	13	115	6	208	.4	3	13	1003	3.29	6	<8	<2	<2	67	.8	<3	<3	43	.99	.070	6	1	.40	122	<.01	7	.53	.09	.04	<2	76	5.30
C 146441	7	126	4	132	.3	2	13	785	2.94	12	<8	<2	<2	56	<.5	<3	<3	47	.63	.070	6	2	.28	87	<.01	5	.50	.08	.06	<2	117	4.93
C 146442	1	19	9	226	.5	3	14	789	3.47	6	<8	<2	<2	64	1.0	<3	<3	39	.71	.069	5	2	.31	49	<.01	12	.71	.10	.09	<2	14	5.47
C 146443	1	31	5	128	.3	2	18	1057	2.85	4	<8	<2	<2	71	<.5	<3	<3	38	1.15	.071	6	1	.50	111	<.01	8	.46	.07	.08	<2	22	4.71
C 146444 PULP	23	5951	9	88	1.3	565	22	866	7.25	14	<8	<2	<2	102	<.5	8	<3	44	1.96	.080	3	724	.88	45	<.01	<3	.83	.05	.38	<2	497	-
C 146445	10	242	<3	118	<.3	3	34	943	3.68	24	<8	<2	<2	41	<.5	<3	<3	40	.68	.080	5	1	.36	43	<.01	7	.45	.06	.15	<2	92	4.79
C 146446	15	226	5	84	.6	3	20	957	3.23	30	8	<2	<2	50	<.5	3	<3	35	1.60	.069	5	<1	.66	62	<.01	4	.34	.04	.15	<2	51	5.42
C 146447	2	286	<3	140	.4	4	13	1708	3.77	11	<8	<2	<2	72	<.5	<3	<3	60	3.08	.074	7	3	.73	126	<.01	5	.49	.05	.12	<2	13	5.31
STANDARD DS5/AU-R	12	147	25	135	.3	25	12	750	2.98	18	<8	<2	3	45	5.3	5	6	59	.72	.090	11	180	.66	136	.10	18	2.00	.04	.14	4	495	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ___ FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 146448	4	548	10	160	.8	4	10	1577	3.51	30	<8	<2	<2	81	<.5	<3	<3	68	3.12	.073	7	2	.44	171	<.01	12	.65	.07	.13	<2	26	5.16
C 146449	2	227	11	168	.6	4	10	1912	3.93	19	<8	<2	<2	96	.5	<3	<3	69	3.74	.071	7	2	1.25	48	<.01	15	.53	.06	.13	<2	28	5.03
C 146450	29	324	23	199	1.3	7	14	1743	4.20	15	<8	<2	<2	86	.7	<3	<3	75	3.04	.080	7	4	1.15	52	<.01	12	.81	.07	.09	<2	157	4.93
C 146451	7	145	21	311	.7	15	25	2020	5.30	8	<8	<2	2	80	.9	3	<3	136	1.87	.092	7	14	2.18	70	<.01	12	2.19	.08	.06	2	111	5.04
C 146452	1	20	15	322	.4	13	22	2388	5.21	7	<8	<2	2	84	<.5	3	<3	167	2.74	.090	8	15	2.31	106	<.01	10	2.39	.08	.06	<2	6	5.22
C 146453	2	38	9	316	.4	12	20	2311	5.04	9	<8	<2	<2	100	.7	<3	<3	150	2.81	.088	8	12	2.10	188	<.01	9	2.13	.08	.05	2	17	5.02
C 146454	<1	27	3	271	<.3	15	20	2252	5.45	4	<8	<2	2	86	<.5	<3	<3	173	2.68	.091	8	17	2.47	152	<.01	10	2.44	.09	.03	2	5	5.32
C 146455	1	26	15	214	.3	15	27	2224	5.56	5	<8	<2	<2	100	<.5	<3	<3	135	3.55	.092	7	18	2.34	63	.01	4	2.42	.10	.03	2	7	5.27
C 146456	1	26	11	204	.3	14	24	1888	5.30	3	<8	<2	<2	86	<.5	<3	<3	130	2.83	.089	8	17	2.10	59	.01	9	2.25	.11	.03	3	12	5.26
C 146457	1	42	7	213	<.3	13	23	1973	5.23	5	<8	<2	<2	99	<.5	<3	<3	132	3.24	.085	7	14	2.05	115	.01	5	2.27	.14	.04	3	7	5.24
C 146458	2	27	6	167	<.3	5	15	1441	3.90	5	<8	<2	<2	53	<.5	<3	<3	76	2.06	.081	6	4	1.38	135	<.01	5	1.53	.06	.07	<2	18	5.05
C 146459	8	42	6	142	<.3	5	12	1511	3.67	7	<8	<2	<2	75	<.5	<3	<3	79	3.55	.078	8	3	1.23	209	<.01	7	1.40	.06	.10	<2	24	4.80
C 146460	<1	71	5	161	<.3	7	18	1415	4.03	8	<8	<2	<2	71	<.5	<3	<3	99	2.46	.080	7	5	1.36	140	<.01	5	1.48	.06	.05	<2	31	5.24
RE C 146460	<1	74	13	161	.4	7	19	1396	3.99	10	<8	<2	<2	70	<.5	<3	<3	98	2.43	.080	6	6	1.34	141	<.01	5	1.47	.06	.05	<2	22	-
RRE C 146460	1	12	10	169	<.3	6	15	1550	3.84	4	<8	<2	<2	57	<.5	3	<3	73	2.86	.076	8	5	1.35	163	<.01	5	1.47	.05	.12	2	11	-
C 146461	<1	13	3	168	<.3	5	14	1530	3.77	3	<8	<2	<2	56	<.5	<3	<3	72	2.80	.076	7	6	1.34	149	<.01	4	1.46	.05	.11	2	9	4.84
C 146462	1	33	7	142	<.3	5	14	1475	3.94	5	<8	<2	<2	62	<.5	<3	<3	75	2.53	.077	7	6	1.25	156	<.01	6	1.45	.07	.10	<2	13	5.46
C 146463	<1	30	3	136	<.3	6	15	1376	3.96	5	<8	<2	<2	58	<.5	<3	<3	81	1.97	.082	7	6	1.27	89	<.01	7	1.44	.08	.06	<2	15	5.17
C 146464	<1	54	6	113	<.3	5	13	1120	3.93	6	<8	<2	<2	53	<.5	<3	<3	88	1.38	.076	6	5	1.23	77	<.01	6	1.37	.09	.04	<2	8	5.46
C 146465	<1	43	5	123	<.3	7	18	1371	4.40	5	<8	<2	<2	58	<.5	<3	<3	101	1.69	.081	7	5	1.40	77	.01	5	1.59	.09	.04	<2	16	5.27
C 146466	<1	34	10	118	.3	7	19	1438	4.62	4	<8	<2	2	56	<.5	<3	<3	92	1.93	.083	7	7	1.45	84	<.01	7	1.62	.08	.06	<2	9	5.21
C 146467	<1	33	7	99	<.3	4	13	1119	3.38	4	<8	<2	<2	56	<.5	<3	<3	75	2.12	.077	6	3	1.13	171	<.01	9	1.33	.06	.09	<2	9	4.95
C 146468	<1	34	8	99	<.3	5	13	1128	3.68	4	<8	<2	<2	50	<.5	<3	<3	68	1.74	.076	7	6	1.20	98	<.01	6	1.30	.07	.07	<2	18	5.07
C 146469	<1	54	13	95	<.3	4	12	997	3.45	7	<8	<2	<2	51	<.5	<3	<3	70	2.05	.077	6	3	1.10	95	<.01	5	1.23	.07	.10	<2	27	5.28
C 146470	<1	43	9	109	<.3	6	16	1051	4.18	3	<8	<2	<2	46	<.5	<3	<3	78	1.48	.078	6	5	1.19	62	<.01	5	1.26	.07	.05	2	17	4.94
C 146471	3	88	13	83	.3	6	16	836	3.84	4	<8	<2	<2	47	<.5	<3	<3	72	1.60	.076	6	5	1.17	47	<.01	6	1.11	.07	.06	<2	36	5.39
C 146472	19	82	29	138	.4	6	14	1018	4.44	11	<8	<2	<2	63	<.5	<3	<3	55	2.63	.072	7	5	1.19	51	<.01	9	.99	.06	.08	<2	36	5.50
C 146473	<1	53	7	73	<.3	4	14	891	3.39	5	<8	<2	<2	49	<.5	<3	<3	63	2.07	.078	6	4	1.07	76	<.01	7	1.15	.06	.07	<2	13	5.00
C 146474 PULP	24	5946	16	89	1.4	477	20	862	7.08	12	<8	<2	<2	104	<.5	5	<3	41	1.99	.080	4	597	.89	49	<.01	6	.82	.05	.37	3	523	-
C 146475	2	317	8	87	.5	4	13	911	3.38	17	<8	<2	<2	45	<.5	<3	<3	62	1.86	.075	6	4	.97	99	<.01	3	1.10	.07	.07	<2	31	3.73
C 146476	1	85	5	85	<.3	3	11	890	3.09	12	<8	<2	<2	41	<.5	<3	<3	64	1.49	.077	6	2	1.00	96	<.01	6	1.14	.07	.05	<2	19	2.83
STANDARD DS5/AU-R	12	145	27	136	.4	25	12	751	3.03	19	8	<2	3	46	5.3	4	7	59	.73	.090	11	181	.68	136	.09	19	1.98	.04	.14	5	483	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data √ FA ____

ACME ANALYTICAL LABORATORIES LTD.   852 E. HASTINGS ST. VANCOUVER BC V6A 1R6   PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Fjordland Exploration Inc. PROJECT 04-WJ-DC-08   File # A405322   Page 1
510 - 510 Burrard St., Vancouver BC V6C 3A8   Submitted by: Bill Morton

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
SI	<1	<1	<3	2	<.3	<1	<1	<2	.03	<2	<8	<2	<2	2	<.5	<3	<3	<1	.07	<.001	<1	<1	<.01	11	<.01	<3	.01	.34	<.01	<2	<2	-
C 146477	21	1240	16	298	1.6	5	12	925	4.70	4	<8	<2	<2	44	1.9	4	8	119	.94	.081	3	14	.87	92	.10	12	.76	.08	.07	<2	821	4.05
C 146478	26	1229	10	224	1.6	4	12	925	4.55	2	<8	<2	<2	55	1.1	<3	6	116	.78	.084	4	14	1.03	200	.11	9	.79	.08	.07	<2	1025	4.95
C 146479	24	1129	6	261	1.3	4	12	986	4.43	2	<8	<2	<2	54	1.2	<3	3	95	.85	.080	4	9	.91	161	.09	6	.79	.08	.06	2	807	4.90
C 146480	22	1997	20	252	1.6	3	12	1488	4.69	34	<8	<2	<2	43	1.1	<3	<3	84	1.49	.072	4	2	.39	72	.04	8	.62	.06	.06	<2	1773	4.71
C 146481	19	1409	13	197	1.4	4	11	1048	4.32	3	<8	<2	<2	47	.9	<3	3	91	1.35	.072	3	8	.60	90	.09	7	.66	.07	.07	<2	1096	4.89
C 146482	16	1434	10	151	.8	3	11	1337	4.21	3	<8	<2	<2	57	<.5	<3	3	79	2.01	.075	3	<1	.58	78	.07	4	.72	.07	.06	<2	920	4.80
C 146483	20	1382	6	136	1.4	5	11	1047	4.23	3	<8	<2	<2	50	<.5	<3	<3	85	1.41	.072	3	11	.67	74	.09	3	.71	.08	.08	<2	1023	4.81
C 146484	20	1221	8	396	1.8	3	11	1054	4.00	<2	<8	<2	<2	51	3.0	<3	5	81	1.20	.070	3	2	.69	74	.09	6	.70	.07	.07	<2	946	5.08
C 146485	25	1505	6	309	1.5	4	11	1009	4.07	<2	<8	<2	<2	53	1.9	<3	3	81	.83	.066	3	8	.89	173	.09	<3	.74	.08	.06	<2	1041	4.72
C 146486	25	1296	5	211	1.2	5	12	1253	4.86	<2	<8	<2	<2	59	.8	<3	4	126	1.35	.080	3	11	.80	123	.10	11	.77	.08	.08	<2	857	5.20
C 146487	22	2014	9	205	1.8	5	12	1256	5.07	3	<8	<2	<2	54	.7	<3	<3	120	1.62	.077	3	11	.72	94	.09	7	.77	.07	.08	<2	1122	4.75
C 146488	20	1338	23	248	1.1	5	13	1799	4.93	9	<8	<2	<2	61	.6	<3	4	116	2.40	.082	3	12	.79	59	.09	14	.87	.07	.08	<2	894	4.62
C 146489	19	1225	21	237	1.2	4	12	1880	4.48	20	<8	<2	<2	53	.9	<3	4	107	1.72	.082	5	10	.66	110	.03	11	.74	.06	.06	<2	715	4.98
C 146490	16	1177	38	247	1.9	3	12	3083	4.48	108	<8	<2	<2	60	1.1	4	<3	89	4.11	.082	6	6	.59	81	.02	17	.70	.06	.09	<2	660	4.55
RE C 146490	18	1176	37	244	1.7	3	12	3050	4.43	106	<8	<2	<2	60	1.1	5	<3	88	4.07	.082	6	5	.58	81	.02	17	.68	.06	.09	<2	740	-
RRE C 146490	17	1185	33	240	1.5	3	12	3122	4.31	110	<8	<2	<2	58	1.0	4	3	85	4.13	.077	6	6	.56	74	.02	11	.63	.05	.08	<2	797	-
C 146491	22	1093	26	227	1.5	3	11	2654	4.14	68	<8	<2	2	48	1.4	5	<3	83	3.50	.081	5	3	.49	48	.02	17	.66	.05	.08	<2	738	4.20
C 146492	17	931	32	230	1.6	3	9	3488	3.99	133	<8	<2	<2	44	1.4	12	<3	77	4.16	.081	6	8	.40	33	<.01	20	.57	.03	.09	<2	689	4.90
C 146493	22	736	43	239	1.1	2	12	2178	3.84	77	<8	<2	<2	40	.9	<3	4	81	2.62	.088	6	5	.41	29	<.01	6	.51	.05	.07	<2	452	5.10
C 146494	17	1173	65	299	3.1	4	26	2782	4.78	74	<8	<2	<2	48	2.8	14	<3	96	2.58	.097	7	5	1.12	20	<.01	15	.64	.04	.10	<2	1009	4.31
C 146495	16	1501	33	318	2.3	2	12	3064	5.14	133	<8	<2	<2	51	2.0	6	<3	103	2.40	.092	8	7	.94	25	<.01	13	.67	.03	.10	<2	862	4.59
C 146496	19	1866	35	252	2.5	2	12	2347	4.97	169	<8	<2	<2	54	1.2	3	<3	106	2.93	.097	6	1	.52	26	.03	15	.63	.05	.08	<2	1122	4.97
C 146497	17	1092	23	228	1.8	1	12	2244	4.88	18	<8	<2	<2	65	.7	<3	<3	101	3.04	.094	5	<1	.72	44	.05	12	.79	.06	.07	<2	656	5.22
C 146498	19	1084	15	181	1.9	2	12	2092	4.56	15	<8	<2	2	61	<.5	<3	<3	96	2.88	.090	5	8	.69	45	.05	18	.83	.08	.09	<2	594	4.85
C 146499	16	1243	30	246	1.9	1	12	2425	4.84	23	<8	<2	<2	70	.7	<3	<3	97	3.29	.094	5	6	.71	44	.04	14	.82	.06	.08	<2	844	5.38
C 146500	15	1067	31	254	1.6	2	14	2874	5.04	23	<8	<2	<2	76	.8	<3	<3	91	4.10	.089	6	3	1.02	257	.03	16	.89	.06	.09	<2	710	4.71
C 146501	16	802	29	269	1.5	2	13	2597	4.94	13	<8	<2	<2	78	.8	<3	<3	109	3.70	.090	5	4	.85	55	.05	16	1.00	.06	.10	<2	445	5.20
C 146502	21	793	23	254	1.3	4	13	1533	4.80	4	<8	<2	<2	58	.8	<3	<3	124	1.63	.083	3	10	1.00	58	.10	11	.90	.07	.07	<2	462	5.34
C 146503	18	931	13	208	1.4	3	12	1347	4.78	5	<8	<2	<2	60	.6	<3	<3	117	1.30	.085	3	<1	1.12	54	.10	12	.90	.08	.08	<2	396	4.56
C 146504 PULP	21	6075	13	85	1.4	546	21	860	7.19	10	<8	<2	<2	108	<.5	7	<3	43	1.95	.078	4	707	.90	47	<.01	15	.88	.05	.38	<2	515	-
C 146505	15	1284	17	192	1.4	6	12	1063	4.89	4	<8	<2	<2	49	.8	<3	<3	120	1.15	.083	3	9	1.10	44	.10	8	.85	.09	.09	<2	763	5.25
C 146506	22	919	14	275	1.1	4	15	1451	4.95	4	<8	<2	<2	54	.7	<3	<3	133	1.90	.086	4	15	1.24	91	.10	9	1.06	.09	.08	<2	536	5.37
C 146507	24	894	6	173	.7	4	12	1283	4.39	4	<8	<2	<2	69	.6	<3	<3	105	1.69	.083	3	5	1.11	123	.10	13	.89	.08	.06	<2	544	4.80
C 146508	24	845	5	197	1.2	3	12	1396	4.83	4	<8	<2	<2	53	.7	<3	<3	135	2.07	.082	3	9	.94	47	.10	12	.89	.09	.09	<2	548	5.18
STANDARD DS5/AU-R	13	145	25	135	.3	25	12	754	3.01	17	12	<2	2	47	5.4	5	7	60	.72	.092	11	187	.68	137	.10	16	2.05	.04	.15	4	492	-

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE R150 60C   AU** GROUP 3B - 30.00 GM SAMPLE ANALYSIS BY FA/ICP.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

REQU/RECEIVED
- 5 -10- 2004

Data ✓ FA ____   DATE RECEIVED: SEP 8 2004   DATE REPORT MAILED: Sept. 27/04

BRITISH COLUMBIA CERTIFIED ASSAYER
C. L.
Clarence Leong

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 146509	16	506	10	184	<.3	3	8	916	3.18	13	<8	<2	<2	46	1.2	<3	<3	77	1.34	.070	5	1	.53	103	.08	7	.65	.10	.07	<2	302	5.74
C 146510	30	1347	8	236	1.8	5	15	1498	5.47	18	<8	<2	<2	62	1.1	<3	3	133	2.21	.086	4	9	.83	264	.09	<3	.87	.09	.07	<2	1046	5.00
C 146511	29	821	15	305	1.0	4	14	1682	4.85	14	<8	<2	<2	52	1.2	<3	<3	115	2.03	.098	4	7	.82	155	.07	4	.85	.07	.06	<2	424	5.38
C 146512	27	954	14	366	1.7	4	14	1871	4.38	60	9	<2	<2	61	1.6	<3	<3	106	1.97	.101	4	6	.85	93	.05	6	.92	.09	.07	<2	614	5.08
C 146513	26	981	21	477	2.4	5	18	1848	4.02	108	<8	<2	<2	63	2.7	<3	4	87	1.71	.109	4	5	.57	137	.02	9	.69	.08	.07	<2	579	4.83
C 146514	22	614	30	631	1.1	6	17	3377	5.36	23	<8	<2	<2	50	2.6	<3	<3	117	1.29	.090	8	6	.62	61	<.01	<3	.61	.07	.14	<2	380	4.87
C 146515	18	679	17	175	.9	2	8	1162	3.11	19	<8	<2	<2	54	.5	<3	7	92	1.04	.100	6	5	.37	23	<.01	10	.58	.07	.07	<2	431	5.46
C 146516	13	633	21	245	1.2	4	11	2140	4.22	18	<8	<2	<2	57	.8	<3	<3	96	1.08	.099	7	5	.41	105	<.01	7	.64	.07	.08	<2	417	5.26
C 146517	12	596	31	493	.5	7	19	3602	5.74	17	<8	<2	<2	49	1.8	<3	<3	111	1.27	.088	8	2	.54	319	<.01	6	.59	.06	.20	<2	424	5.35
C 146518	15	733	24	372	1.0	6	15	2639	5.64	26	<8	<2	<2	55	1.3	<3	4	120	.89	.101	6	7	.43	74	<.01	6	.71	.08	.10	<2	448	5.18
C 146519	12	741	22	202	1.3	3	8	1656	3.68	28	<8	<2	<2	54	.8	<3	<3	82	1.01	.096	6	5	.37	51	<.01	5	.61	.07	.07	<2	535	5.21
C 146520	17	791	26	222	1.6	3	10	1900	3.81	36	<8	<2	<2	51	1.0	3	3	81	.89	.091	6	4	.39	40	<.01	6	.69	.07	.09	<2	497	5.70
C 146521	17	717	24	202	.7	3	9	1579	3.64	27	<8	<2	<2	64	.8	3	<3	89	1.06	.086	5	4	.42	15	<.01	5	.82	.07	.05	<2	422	4.11
C 146522	12	655	19	179	1.1	4	12	1544	3.72	62	<8	<2	<2	71	1.0	<3	<3	100	1.66	.089	5	7	.40	81	.01	8	.76	.13	.08	<2	460	5.58
C 146523	12	752	12	133	.7	2	9	1365	3.16	69	<8	<2	<2	62	.9	<3	<3	77	1.41	.098	5	3	.37	40	.01	8	.57	.11	.08	<2	475	5.43
C 146524	11	743	11	128	.8	3	10	1328	3.32	76	<8	<2	<2	67	.6	<3	<3	103	1.37	.089	4	8	.38	47	.01	15	.63	.13	.07	<2	494	4.83
C 146525	8	644	12	137	.7	2	11	1298	3.94	67	<8	<2	<2	65	.8	<3	<3	115	1.87	.127	3	1	.50	107	.03	11	.66	.10	.09	<2	422	5.08
C 146526	8	705	29	321	.5	6	16	2944	5.95	37	<8	<2	<2	59	1.7	<3	3	144	1.03	.118	7	4	.71	42	.02	6	.80	.08	.19	<2	428	5.28
RE C 146526	9	699	30	324	.4	6	16	2967	5.95	35	<8	<2	<2	60	1.9	<3	<3	144	1.04	.118	6	2	.71	42	.02	<3	.80	.09	.19	<2	433	-
RRE C 146526	10	718	33	315	.3	5	16	2856	5.85	36	<8	<2	<2	59	1.7	<3	4	142	1.00	.119	6	4	.72	42	.02	<3	.77	.08	.20	<2	442	-
C 146527	11	1049	41	594	1.0	9	20	4799	6.67	120	<8	<2	<2	57	4.3	14	3	142	1.23	.093	10	6	.64	25	<.01	<3	.67	.07	.10	2	529	5.05
C 146528	11	483	38	535	.6	7	19	4529	6.47	14	<8	<2	<2	60	3.2	<3	<3	124	1.53	.092	9	3	.69	26	<.01	<3	.62	.07	.10	<2	305	4.85
C 146529	12	522	22	189	.8	4	11	1452	3.99	32	<8	<2	<2	73	1.2	<3	<3	127	1.48	.091	5	6	.40	45	.01	<3	.69	.11	.08	<2	289	4.76
C 146530	13	680	24	273	.7	4	13	2211	4.87	28	<8	<2	<2	59	1.5	<3	<3	121	1.23	.090	6	6	.41	26	<.01	<3	.61	.08	.07	<2	376	5.80
C 146531	14	506	49	208	3.6	3	12	1581	2.63	130	9	5	<2	19	4.0	12	<3	40	1.81	.053	5	6	.19	67	<.01	<3	.33	.01	.24	<2	778	5.14
C 146532	11	438	39	279	1.5	3	14	2579	3.67	115	<8	<2	<2	54	1.7	6	<3	76	4.99	.072	6	4	.44	18	<.01	3	.54	.03	.15	<2	365	4.73
C 146533	11	460	32	189	.6	3	9	2752	3.09	69	8	<2	<2	61	1.6	13	4	96	6.17	.083	8	7	.38	38	<.01	13	.62	.03	.10	<2	503	5.51
C 146534 PULP	23	6046	12	99	1.1	603	23	894	7.50	13	<8	<2	<2	111	<.5	6	3	46	2.07	.083	4	766	.93	52	<.01	<3	.88	.05	.38	3	515	-
C 146535	9	497	22	214	.7	5	12	2305	4.17	36	11	<2	<2	80	1.0	5	4	108	4.89	.083	6	10	.48	70	.01	11	.72	.07	.10	<2	333	5.56
C 146536	9	572	28	248	.7	4	13	2664	3.94	54	<8	<2	<2	67	1.7	16	<3	93	6.60	.073	7	8	.49	152	.01	7	.65	.06	.10	<2	356	5.23
C 146537	11	543	36	257	.9	4	12	2656	3.81	57	14	<2	2	69	1.9	11	<3	105	5.78	.082	6	7	.45	144	.01	8	.61	.05	.08	<2	388	5.42
C 146538	10	685	24	224	.6	6	13	1617	4.24	44	<8	<2	<2	60	1.6	<3	<3	100	2.85	.085	4	10	.51	91	.02	3	.72	.09	.07	<2	334	4.99
C 146539	12	815	31	223	.9	3	12	1621	4.17	43	<8	<2	<2	57	1.7	4	<3	93	2.69	.081	4	7	.44	140	.01	3	.52	.06	.09	<2	454	5.38
C 146540	8	963	23	221	1.0	5	16	1144	4.20	22	<8	<2	<2	56	1.7	5	<3	116	2.03	.082	4	11	.69	115	.06	7	.90	.13	.12	<2	557	5.25
STANDARD DS5/AU-R	12	141	25	137	.3	24	12	738	2.93	19	8	<2	3	44	5.4	4	5	57	.72	.094	11	176	.65	133	.09	16	1.95	.04	.14	4	489	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

Fjordland Exploration Inc. PROJECT 04-WJ-DC-08 FILE # A405322

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
SI	1	2	5	45	<.3	5	4	531	1.96	<2	<8	<2	3	77	<.5	<3	<3	40	.53	.079	7	42	.56	242	.14	<3	.91	.09	.51	<2	<2	-
C 146541	11	740	18	171	.7	4	13	1236	4.16	18	<8	<2	<2	67	1.0	3	<3	118	2.45	.086	5	8	.71	92	.07	13	1.12	.16	.14	<2	416	5.35
C 146542	12	911	26	221	1.1	4	13	2047	4.29	43	<8	<2	<2	69	2.0	11	<3	105	4.02	.080	5	6	.52	109	.03	16	.84	.11	.10	<2	537	5.26
C 146543	14	1235	21	213	1.1	4	13	1226	4.12	9	<8	<2	<2	61	1.5	<3	<3	106	2.42	.090	4	5	.54	74	.05	12	.71	.09	.08	<2	704	5.33
C 146544	16	1608	20	262	1.5	3	12	1380	4.78	18	<8	<2	<2	54	1.4	<3	<3	96	1.87	.085	4	5	.80	64	.03	11	.51	.07	.07	<2	1178	5.09
C 146545	14	2722	69	509	2.8	2	12	1284	4.42	52	<8	<2	<2	48	3.3	<3	<3	74	2.24	.093	5	3	.66	50	.02	7	.42	.06	.05	<2	2134	5.04
C 146546	7	1160	34	240	1.3	2	10	1212	3.68	32	<8	<2	<2	62	1.7	<3	<3	73	2.12	.110	7	2	.42	38	.03	10	.53	.09	.07	<2	849	4.98
C 146547	9	985	17	280	1.6	2	9	1273	3.53	19	<8	<2	<2	61	2.2	<3	<3	68	2.35	.108	6	3	.49	68	.04	11	.55	.08	.06	<2	717	4.99
C 146548	7	633	14	173	.8	1	7	1024	3.20	11	<8	<2	<2	56	1.1	<3	<3	67	2.07	.111	6	1	.43	64	.05	10	.54	.08	.06	<2	536	5.27
C 146549	8	556	13	160	.7	2	7	933	3.26	7	<8	<2	<2	61	1.1	<3	<3	75	1.89	.116	7	1	.35	106	.07	8	.64	.10	.07	<2	338	5.21
C 146550	8	721	13	202	.9	2	8	1326	3.92	12	<8	<2	<2	64	1.1	5	<3	78	2.10	.115	7	2	.37	200	.05	11	.60	.10	.06	<2	541	4.80
C 146551	8	397	13	173	.5	1	7	764	3.48	4	<8	<2	<2	60	1.0	<3	<3	80	1.60	.117	6	3	.38	125	.07	12	.65	.10	.06	<2	272	5.04
C 146552	6	475	11	177	.5	1	8	944	3.55	7	<8	<2	<2	67	.9	<3	<3	81	1.69	.119	6	2	.46	146	.07	15	.69	.11	.06	<2	309	5.28
C 146553	6	460	17	201	.6	2	8	1818	3.54	19	<8	<2	<2	61	2.5	10	<3	63	4.12	.107	8	2	.40	77	.02	12	.59	.06	.11	<2	317	5.08
C 146554	7	521	7	152	.6	2	8	1219	3.18	12	<8	<2	<2	61	.9	<3	<3	66	2.54	.115	7	2	.43	99	.04	10	.62	.07	.07	<2	341	4.72
C 146555	7	499	8	165	.6	1	8	1262	3.38	8	<8	<2	<2	67	.8	<3	5	69	2.40	.112	7	2	.48	40	.05	7	.68	.08	.06	<2	337	5.01
C 146556	5	540	23	159	.6	1	7	1290	3.21	22	<8	<2	<2	61	.8	4	<3	64	2.40	.117	7	<1	.33	25	.01	12	.60	.07	.07	<2	329	4.28
C 146557	4	333	27	224	.5	2	8	3222	3.76	48	<8	<2	<2	77	1.9	9	<3	52	5.61	.094	10	<1	.75	20	.01	17	.48	.06	.07	<2	166	5.52
C 146558	6	504	11	170	.4	1	8	1367	3.75	18	<8	<2	<2	60	.9	<3	<3	71	1.72	.119	8	<1	.37	28	.01	9	.55	.09	.07	<2	336	4.74
C 146559	4	316	11	156	.5	2	9	1219	3.54	11	<8	<2	<2	63	.8	<3	<3	71	1.62	.120	8	1	.49	30	.03	11	.53	.08	.06	<2	199	4.66
C 146560	6	351	8	133	.6	1	8	991	3.28	13	<8	<2	<2	63	.6	<3	<3	69	1.44	.119	8	2	.39	33	.03	13	.61	.09	.05	<2	219	5.18
RE C 146560	4	359	9	131	.6	1	8	1015	3.36	13	<8	<2	<2	64	.6	<3	<3	70	1.47	.122	7	2	.41	34	.03	9	.63	.09	.05	<2	241	-
RRE C 146560	5	352	9	139	.8	1	8	1069	3.42	13	<8	<2	<2	64	.6	<3	<3	70	1.48	.120	7	3	.42	36	.03	12	.64	.09	.05	<2	235	-
C 146561	5	340	14	149	.7	1	8	931	3.04	20	<8	<2	<2	63	.9	<3	<3	66	1.58	.116	7	1	.38	34	.03	7	.60	.09	.05	<2	233	5.15
C 146562	5	278	8	128	.6	1	7	1049	2.98	15	<8	<2	<2	76	.8	<3	<3	66	1.94	.119	8	2	.54	69	.04	12	.67	.10	.04	<2	184	5.32
C 146563	4	376	6	129	.6	1	7	1149	3.25	30	<8	<2	<2	75	.8	<3	<3	64	1.99	.118	8	1	.47	43	.02	9	.63	.11	.04	<2	240	5.45
C 146564 PULP	22	5915	17	88	1.4	498	21	862	7.16	12	9	<2	<2	103	<.5	7	3	43	1.97	.083	4	631	.88	47	<.01	24	.84	.05	.38	2	515	-
C 146565	5	290	7	110	.4	1	7	1083	3.13	23	<8	<2	<2	77	.5	<3	<3	67	1.91	.116	8	1	.39	50	.02	8	.71	.12	.04	<2	175	5.54
C 146566	7	274	7	108	.5	1	7	1176	3.34	14	<8	<2	<2	81	<.5	<3	3	73	2.30	.115	8	2	.50	62	.04	8	.85	.13	.04	<2	274	5.44
C 146567	7	294	7	99	.4	1	7	918	3.09	14	<8	<2	<2	77	.6	<3	3	72	1.77	.118	8	3	.41	88	.05	10	.75	.12	.05	<2	152	5.25
C 146568	5	322	9	125	.4	1	8	1017	2.84	11	<8	<2	<2	71	.8	<3	<3	64	1.94	.114	7	2	.43	58	.05	6	.65	.10	.04	<2	193	4.79
C 146569	7	485	12	162	.8	1	8	1018	2.97	23	<8	<2	<2	74	1.0	<3	5	63	1.73	.116	8	2	.40	50	.04	10	.68	.09	.05	<2	417	5.45
C 146570	10	686	12	195	.9	1	8	1098	3.20	27	<8	<2	<2	69	1.3	<3	<3	54	1.80	.110	7	1	.47	88	.04	10	.60	.06	.04	<2	441	4.85
C 146571	7	603	5	158	.8	2	9	1330	3.74	18	<8	<2	<2	72	.7	<3	<3	69	2.30	.113	8	2	.44	46	.04	14	.72	.10	.07	<2	387	5.21
C 146572	7	304	9	133	.4	1	7	1373	3.35	11	<8	<2	<2	62	.6	<3	<3	68	2.80	.112	8	2	.37	62	.04	13	.64	.08	.10	<2	153	5.16
STANDARD DS5/AU-R	12	146	26	134	<.3	25	12	742	3.01	19	<8	<2	2	46	5.3	5	6	59	.73	.093	11	182	.67	135	.10	17	2.00	.04	.14	4	499	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

Fjordland Exploration Inc. PROJECT 04-WJ-DC-08 FILE # A405322 Page 4

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 146573	7	310	4	131	.4	1	7	1386	3.25	13	<8	<2	<2	63	.6	3	<3	68	2.80	.107	8	1	.37	63	.04	4	.64	.08	.11	<2	165	4.78
C 146574	6	448	<3	112	1.7	1	6	1158	3.22	15	<8	6	<2	64	.6	<3	<3	70	2.65	.114	9	1	.42	40	.02	4	.76	.10	.09	<2	303	5.51
C 146575	4	426	4	113	.9	2	8	1265	3.61	18	<8	<2	<2	67	.5	<3	<3	77	2.64	.116	10	2	.53	56	.03	4	.88	.11	.09	<2	352	5.07
C 146576	5	404	4	102	.8	2	7	1045	3.31	10	<8	<2	<2	63	<.5	<3	<3	79	2.41	.111	8	2	.49	61	.05	6	.80	.10	.08	<2	271	5.25
C 146577	4	247	6	103	.8	2	7	1527	3.22	15	<8	<2	<2	62	.5	3	<3	64	3.73	.106	9	3	.90	96	.02	5	.62	.08	.15	<2	185	5.02
C 146578	4	328	6	103	.5	1	7	1441	3.16	39	<8	<2	<2	52	<.5	6	<3	58	3.60	.111	9	2	.66	112	<.01	6	.56	.06	.16	<2	314	5.21
C 146579	5	451	3	78	.5	2	8	1244	3.32	28	<8	<2	<2	64	<.5	<3	<3	70	3.35	.117	9	1	.56	114	.01	5	.77	.08	.12	<2	394	4.61
STANDARD DS5/AU-R	13	146	26	136	.4	24	12	744	2.97	18	9	<2	3	46	5.4	4	6	59	.72	.092	11	178	.68	135	.10	16	2.00	.04	.14	4	491	-

Sample type: CORE R150 60C.

Data ✓ FA ____

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Fjordland Exploration Inc. PROJECT 04-WJ-DC-09 File # A405395 Page 1

510 - 510 Burrard St., Vancouver BC V6C 3A8 Submitted by: Bill Morton

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
SI	<1	<1	<3	1	<.3	<1	<1	3	.05	<2	<8	<2	<2	2	<.5	<3	<3	1	.12	.001	<1	1	<.01	5	<.01	<3	.02	.46	.01	<2	<2	-
C 146580	5	301	<3	102	<.3	1	8	1280	3.44	11	<8	<2	<2	58	<.5	<3	<3	71	3.21	.122	10	<1	.68	75	.02	5	.89	.08	.11	<2	234	4.93
C 146581	6	536	<3	88	<.3	1	8	1197	3.31	16	<8	<2	<2	54	<.5	<3	<3	66	3.28	.114	9	2	.65	170	.02	3	.80	.08	.12	<2	437	5.31
C 146582	6	246	6	89	<.3	1	8	1158	3.50	7	<8	<2	<2	74	<.5	<3	<3	78	2.80	.117	8	1	.59	45	.03	5	.92	.12	.08	<2	167	5.14
C 146583	8	422	5	102	<.3	1	8	1112	3.31	19	<8	<2	<2	60	<.5	6	<3	76	2.86	.116	8	2	.64	84	.03	3	.93	.10	.08	<2	322	4.82
C 146584	4	310	7	102	.4	1	8	1082	3.16	13	<8	<2	<2	58	<.5	<3	<3	72	2.61	.122	7	<1	.58	78	.03	<3	.81	.08	.05	<2	200	4.81
C 146585	9	1341	<3	130	.7	1	10	1416	3.36	38	<8	<2	<2	40	<.5	19	<3	65	3.63	.114	9	2	.78	157	.01	<3	.90	.05	.11	<2	1241	4.95
C 146586	6	268	3	105	<.3	1	8	1146	3.20	9	<8	<2	<2	61	<.5	6	<3	75	2.86	.118	7	2	.53	78	.03	3	.89	.09	.11	<2	154	4.97
C 146587	6	571	7	122	.4	1	9	1398	3.34	14	<8	<2	<2	57	.5	8	<3	67	3.49	.110	7	<1	.53	38	<.01	<3	.78	.08	.09	<2	418	4.82
C 146588	8	476	<3	87	<.3	1	7	1797	3.04	24	<8	<2	<2	53	<.5	4	<3	51	4.93	.119	9	<1	.40	258	<.01	7	.53	.04	.16	<2	368	4.67
C 146589	7	321	7	139	.3	1	8	2094	2.66	26	<8	<2	<2	55	.6	6	<3	34	5.35	.113	7	2	.54	97	<.01	9	.57	.04	.21	<2	253	5.05
C 146590	9	528	4	133	<.3	1	10	1552	3.74	19	<8	<2	<2	56	<.5	9	<3	80	3.47	.113	7	2	.60	68	.02	4	.84	.07	.10	<2	371	4.96
C 146591	9	452	4	141	<.3	1	10	1248	4.09	12	<8	<2	<2	62	.6	<3	<3	103	2.69	.114	6	1	.74	96	.05	5	1.12	.10	.15	<2	283	4.61
C 146592	7	478	8	154	.9	2	11	824	4.17	<2	<8	<2	<2	74	.7	<3	<3	129	1.66	.111	5	4	.65	130	.08	4	1.05	.14	.06	<2	343	4.93
C 146593	8	509	3	143	.3	3	12	1594	4.53	<2	<8	<2	<2	70	.6	<3	<3	120	3.29	.105	6	5	.88	85	.04	9	1.18	.12	.10	<2	280	5.11
C 146594 PULP	21	5952	14	92	1.2	533	21	874	7.18	12	<8	<2	<2	105	<.5	9	<3	44	2.00	.086	3	664	.92	31	<.01	7	.89	.05	.40	<2	526	-
C 146595	8	395	9	136	<.3	4	12	1899	3.62	8	<8	<2	<2	55	<.5	3	<3	73	3.88	.081	5	4	.94	317	<.01	3	.97	.06	.13	<2	221	5.15
C 146596	4	137	5	121	<.3	3	11	1029	3.37	3	<8	<2	<2	39	<.5	<3	<3	85	1.70	.081	4	8	.71	70	.06	<3	.81	.09	.08	<2	70	5.32
C 146597	7	499	9	156	<.3	3	11	1679	3.34	10	<8	<2	<2	51	.7	7	<3	57	3.23	.077	5	4	.68	252	.01	<3	.55	.05	.09	<2	322	4.99
C 146598	4	313	28	189	.3	3	11	1295	3.43	3	<8	<2	<2	54	.9	3	<3	69	2.09	.077	4	6	.69	199	.05	<3	.76	.10	.05	<2	208	5.29
RE C 146598	5	310	25	188	.3	3	11	1279	3.40	3	<8	<2	<2	53	1.0	4	<3	68	2.06	.078	4	5	.68	195	.05	<3	.75	.10	.05	<2	176	-
RRE C 146598	6	287	22	182	.4	3	11	1324	3.39	4	<8	<2	<2	54	.9	3	<3	69	2.14	.079	4	6	.69	215	.05	6	.76	.10	.05	<2	145	-
C 146599	7	286	10	182	<.3	4	13	1223	3.74	3	<8	<2	<2	60	1.0	<3	<3	89	1.95	.091	4	8	.73	182	.05	3	.91	.11	.06	<2	138	5.33
C 146600	3	426	5	164	.3	3	13	1294	3.84	4	<8	<2	<2	72	.8	4	<3	96	2.10	.096	4	3	.75	39	.03	3	.84	.11	.03	<2	284	5.24
C 146601	4	368	6	118	<.3	3	10	993	3.30	6	<8	<2	<2	54	.6	<3	<3	82	1.93	.081	4	6	.67	47	.03	<3	.72	.10	.08	<2	240	5.26
C 146602	3	300	8	145	.4	2	12	1660	3.40	4	<8	<2	<2	61	.9	<3	<3	63	3.11	.072	4	3	.88	30	.02	4	.58	.07	.05	<2	180	5.12
C 146603	3	382	4	131	<.3	3	11	1207	3.47	4	<8	<2	<2	53	<.5	<3	<3	76	2.13	.088	4	3	.77	81	.02	4	.88	.08	.06	<2	239	5.10
C 146604	3	332	5	130	<.3	2	10	1237	3.48	6	<8	<2	<2	57	.5	<3	<3	68	1.88	.084	4	3	.76	46	.04	3	.80	.08	.05	<2	233	5.51
C 146605	4	296	13	133	<.3	3	11	1029	3.44	4	<8	<2	<2	55	.8	<3	<3	67	1.40	.078	4	5	.68	55	.05	<3	.80	.11	.05	<2	178	5.20
C 146606	2	363	6	140	<.3	2	10	1065	3.31	5	<8	<2	<2	42	.7	<3	<3	69	1.44	.074	3	4	.67	41	.04	<3	.68	.08	.04	<2	270	5.27
C 146607	4	308	22	149	<.3	3	10	1123	3.45	6	<8	<2	<2	52	.8	<3	<3	55	1.54	.072	4	6	.77	73	.04	<3	.72	.09	.05	<2	202	5.60
C 146608	6	316	42	160	.5	2	9	756	3.29	4	<8	<2	<2	46	1.2	<3	<3	57	.84	.073	3	4	.61	77	.07	<3	.69	.11	.05	<2	181	4.81
C 146609	5	231	25	149	.4	3	10	1193	3.33	3	<8	<2	<2	46	.8	<3	<3	56	1.68	.067	4	5	.75	49	.03	<3	.82	.09	.05	<2	147	5.15
C 146610	8	257	15	119	<.3	2	13	1714	3.11	16	<8	<2	<2	61	<.5	4	<3	64	3.55	.071	5	3	1.04	184	<.01	4	.95	.05	.14	<2	134	5.40
C 146611	7	344	6	194	<.3	2	9	1334	3.20	8	<8	<2	<2	46	.9	<3	<3	79	2.57	.068	4	4	.86	174	.02	<3	.94	.06	.14	<2	211	4.90
STANDARD DS5/AU-R	13	150	25	139	.3	25	12	769	3.02	18	<8	<2	3	47	5.6	4	7	61	.76	.097	11	188	.71	138	.10	16	2.09	.04	.15	4	491	-

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE R150 60C AU** GROUP 3B - 30.00 GM SAMPLE ANALYSIS BY FA/ICP.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

RECD/RECEIVED
- 5 -10- 2004

Data ✓ FA ____ DATE RECEIVED: SEP 10 2004 DATE REPORT MAILED: Sept. 27/04

BRITISH COLUMBIA CERTIFIED ASSAYER
C. L.
Clarence Leong

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 146612	13	366	17	333	.3	2	10	1425	3.68	4	<8	<2	<2	52	1.7	<3	<3	86	1.66	.074	4	4	.96	96	.04	<3	.96	.10	.06	<2	232	5.08
C 146613	9	406	26	205	1.3	3	10	1204	3.53	5	<8	<2	<2	78	1.2	<3	<3	103	1.30	.073	4	5	.80	95	.07	<3	.88	.12	.06	<2	301	5.22
C 146614	11	208	8	157	<.3	2	11	1690	3.36	7	9	<2	<2	65	.5	<3	<3	72	2.62	.077	5	5	.85	180	.03	5	.93	.07	.13	<2	125	4.83
C 146615	12	293	9	171	.3	3	13	1922	3.52	3	8	<2	<2	56	.6	<3	<3	75	3.33	.075	5	4	.97	90	<.01	6	1.14	.09	.14	<2	156	4.70
C 146616	12	239	4	242	.6	2	12	1590	3.46	4	<8	<2	<2	58	.8	<3	<3	70	2.22	.075	4	4	1.04	77	.03	3	1.12	.08	.06	<2	156	5.11
C 146617	14	198	14	445	1.3	3	10	1069	3.10	5	12	<2	<2	234	2.8	<3	<3	73	1.68	.078	4	4	.70	141	.07	7	.78	.09	.05	<2	125	5.25
C 146618	14	269	29	147	2.7	4	15	1321	3.79	4	<8	<2	<2	77	.5	<3	<3	102	1.65	.080	4	5	1.00	93	.07	<3	1.03	.11	.05	<2	188	5.02
C 146619	19	300	42	128	2.2	4	16	1467	3.95	10	11	<2	<2	53	<.5	<3	<3	102	1.71	.076	4	7	1.17	49	.04	<3	1.05	.12	.04	<2	164	5.42
C 146620	15	160	5	116	<.3	4	14	1341	3.34	4	<8	<2	<2	49	<.5	<3	<3	99	1.52	.075	3	5	1.03	45	.02	3	1.02	.11	.04	<2	104	5.04
C 146621	20	256	9	129	<.3	5	19	1856	3.82	10	8	<2	<2	74	<.5	<3	<3	87	2.98	.077	5	6	1.09	54	<.01	4	1.04	.10	.12	<2	146	5.47
C 146622	23	278	10	127	<.3	4	11	1315	3.70	6	<8	<2	<2	56	<.5	<3	<3	106	1.60	.082	3	5	.88	50	.05	3	.91	.12	.05	<2	138	5.13
C 146623	25	266	5	150	.4	4	11	1285	3.66	7	<8	<2	<2	54	.5	<3	<3	111	1.74	.079	3	7	.90	98	.05	6	.96	.12	.06	<2	137	5.34
C 146624 PULP	24	5988	10	93	.9	453	20	877	7.18	17	11	<2	<2	106	<.5	7	3	43	2.02	.086	3	561	.89	38	<.01	<3	.83	.05	.39	2	536	-
C 146625	20	237	<3	267	<.3	3	12	1058	3.42	6	<8	<2	<2	52	1.1	<3	<3	95	1.45	.074	4	6	.83	104	.04	8	.85	.11	.06	<2	174	5.40
C 146626	21	208	4	301	<.3	6	13	1194	3.80	<2	<8	<2	<2	55	1.2	<3	<3	111	1.24	.081	4	9	1.02	86	.08	7	1.01	.11	.06	2	139	5.01
C 146627	24	250	5	255	<.3	10	19	1888	4.69	3	<8	<2	<2	64	.5	<3	<3	149	2.08	.087	4	14	1.76	63	.07	3	1.52	.12	.05	<2	168	4.93
C 146628	13	349	3	294	.5	8	16	1679	4.01	5	<8	<2	<2	68	.8	<3	<3	124	1.97	.082	4	12	1.46	93	.04	5	1.47	.12	.05	<2	107	5.02
RE C 146628	12	349	7	288	.6	8	16	1638	3.94	7	8	<2	<2	66	.7	<3	<3	120	1.92	.081	4	12	1.42	90	.04	9	1.43	.11	.05	<2	100	-
RRE C 146628	11	344	6	279	.5	7	15	1562	3.72	5	<8	<2	<2	62	.7	<3	<3	114	1.79	.077	4	9	1.36	85	.04	4	1.36	.10	.04	<2	103	-
C 146629	6	86	3	471	<.3	13	21	1288	4.78	7	8	<2	<2	70	1.5	<3	<3	137	1.47	.092	4	18	1.71	72	.11	5	1.95	.19	.05	<2	21	5.32
C 146630	13	85	6	327	<.3	11	20	1096	4.24	7	<8	<2	<2	73	1.1	<3	<3	146	1.47	.087	4	15	1.45	64	.09	6	1.68	.15	.05	<2	29	5.12
C 146631	6	65	6	175	<.3	14	23	1335	5.15	6	<8	<2	<2	68	<.5	<3	<3	160	2.30	.094	4	20	1.99	59	.11	3	2.17	.18	.04	<2	38	5.28
C 146632	5	75	34	381	<.3	13	23	1384	5.05	16	<8	<2	2	68	.8	<3	<3	178	2.36	.095	5	19	1.99	65	.12	4	2.19	.18	.04	<2	53	4.95
C 146633	7	85	9	199	<.3	5	13	917	3.82	12	<8	<2	<2	48	.6	<3	<3	103	1.52	.079	3	8	1.13	109	.08	3	1.17	.10	.05	2	30	5.28
C 146634	7	111	8	184	<.3	4	12	950	3.31	15	8	<2	<2	95	.5	<3	3	97	1.57	.078	4	8	1.12	122	.08	6	1.14	.08	.04	<2	63	4.80
C 146635	8	128	8	239	<.3	4	10	868	3.51	13	9	<2	<2	71	.9	<3	<3	98	1.29	.079	4	7	1.03	124	.09	4	1.06	.10	.05	<2	94	4.93
C 146636	8	146	7	165	<.3	4	13	1090	4.37	9	9	<2	<2	42	<.5	<3	3	94	1.91	.075	4	7	1.10	149	.04	<3	1.33	.06	.13	<2	130	5.27
C 146637	4	65	5	172	<.3	5	14	1338	4.24	7	10	<2	<2	45	<.5	<3	4	91	2.91	.078	5	5	1.29	164	.01	<3	1.49	.06	.17	<2	47	5.36
C 146638	5	119	4	120	<.3	5	13	1400	4.00	7	<8	<2	<2	46	<.5	<3	<3	79	3.29	.080	6	6	1.23	137	.01	<3	1.46	.05	.16	<2	164	5.13
C 146639	5	95	<3	160	<.3	6	12	1330	4.21	6	<8	<2	<2	48	<.5	<3	<3	97	2.84	.079	5	6	1.40	149	.01	<3	1.57	.07	.15	<2	79	5.34
C 146640	3	73	<3	106	<.3	6	13	1266	4.29	4	<8	<2	<2	46	<.5	<3	<3	103	2.55	.078	5	6	1.44	227	.01	<3	1.65	.07	.13	<2	55	5.29
C 146641	7	78	4	131	<.3	6	13	1423	4.94	8	10	<2	<2	59	<.5	<3	<3	97	3.03	.082	6	8	1.47	197	.01	6	2.05	.09	.22	<2	50	4.94
C 146642	7	79	7	136	<.3	6	13	1375	4.82	10	8	<2	<2	46	<.5	<3	<3	89	2.86	.079	5	6	1.46	114	<.01	<3	1.85	.06	.17	<2	61	4.79
C 146643	5	79	8	123	<.3	5	21	1447	4.35	11	10	<2	<2	40	<.5	<3	<3	82	3.17	.077	6	7	1.36	109	<.01	3	1.57	.05	.15	<2	65	5.54
STANDARD DS5/AU-R	14	149	24	143	.4	26	12	787	3.06	19	13	<2	3	46	5.7	5	6	61	.76	.098	12	188	.69	141	.10	16	2.10	.04	.16	5	495	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

ACME ANALYTICAL

Fjordland Exploration Inc. PROJECT 04-WJ-DC-09 FILE # A405395

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 146644	3	55	6	119	<.3	5	15	1152	3.97	12	<8	<2	<2	45	<.5	<3	<3	98	2.52	.075	5	7	1.30	127	.02	8	1.48	.08	.12	<2	61	5.00
C 146645	3	38	3	199	<.3	4	16	1129	3.96	12	<8	<2	<2	43	<.5	<3	<3	111	1.99	.079	4	4	1.46	167	.05	7	1.57	.08	.07	2	18	4.74
C 146646	1	45	5	215	<.3	5	14	1381	3.95	18	<8	<2	<2	47	<.5	<3	<3	115	2.00	.079	4	7	1.42	154	.03	10	1.61	.09	.06	<2	16	5.85
C 146647	1	49	10	157	<.3	5	13	1396	3.98	18	<8	<2	<2	45	<.5	<3	<3	105	2.50	.081	5	6	1.45	98	.03	7	1.59	.08	.09	<2	13	5.14
C 146648	1	30	4	117	<.3	4	13	1171	3.60	8	<8	<2	<2	44	<.5	<3	<3	89	2.38	.081	6	4	1.28	111	.01	7	1.47	.07	.13	<2	13	5.28
C 146649	6	92	15	130	<.3	5	17	1640	3.85	12	<8	<2	<2	50	<.5	<3	<3	74	3.57	.079	7	4	1.38	221	<.01	8	1.66	.04	.21	<2	34	5.17
C 146650	5	26	5	135	<.3	5	16	1689	3.79	16	8	<2	<2	56	<.5	<3	<3	77	3.54	.080	7	4	1.35	115	<.01	8	1.63	.05	.21	<2	13	4.83
C 146651	1	36	14	182	<.3	5	16	2209	3.89	16	9	<2	<2	73	<.5	<3	<3	68	4.23	.076	6	5	1.36	141	<.01	9	1.48	.04	.18	<2	16	5.04
C 146652	3	31	5	159	<.3	3	10	1633	3.44	9	<8	<2	<2	43	<.5	<3	<3	69	2.68	.075	6	5	1.12	151	<.01	7	1.29	.06	.16	<2	8	5.09
C 146653	1	31	4	146	<.3	3	10	1489	3.02	6	<8	<2	<2	39	<.5	<3	<3	59	2.35	.075	5	4	.97	348	<.01	3	1.25	.04	.16	<2	25	5.08
C 146654 PULP	25	6173	12	91	1.3	574	22	906	7.44	17	<8	<2	<2	106	<.5	5	<3	46	2.04	.084	4	718	.91	36	<.01	10	.87	.05	.40	3	496	-
C 146655	1	42	6	121	<.3	3	10	1405	3.01	10	<8	<2	<2	39	<.5	<3	<3	53	2.66	.071	5	4	.79	334	<.01	6	1.11	.04	.21	<2	63	4.49
C 146656	2	45	5	165	<.3	4	16	1637	3.76	19	8	<2	<2	42	<.5	<3	<3	59	2.88	.073	6	5	1.04	385	<.01	12	1.35	.04	.23	2	17	4.95
C 146657	3	101	21	209	<.3	4	13	1883	4.45	16	8	<2	<2	56	<.5	<3	<3	63	3.53	.078	6	3	1.13	365	<.01	10	1.31	.04	.22	<2	60	4.59
C 146658	2	160	8	643	<.3	4	13	1473	3.65	22	<8	<2	<2	42	3.1	<3	<3	81	2.61	.077	6	3	1.37	233	<.01	8	1.55	.05	.12	<2	126	4.80
RE C 146658	1	159	11	644	<.3	4	13	1482	3.68	24	<8	<2	<2	42	3.3	<3	<3	82	2.62	.076	6	4	1.38	235	<.01	6	1.56	.05	.12	<2	110	-
RRE C 146658	1	163	6	658	<.3	4	13	1490	3.72	23	<8	<2	<2	42	3.2	<3	<3	83	2.62	.077	6	4	1.39	229	<.01	6	1.58	.06	.12	<2	114	-
C 146659	2	124	6	268	<.3	4	12	1311	3.70	14	<8	<2	<2	46	1.0	<3	<3	90	2.27	.074	5	4	1.28	190	<.01	9	1.48	.06	.10	<2	38	4.69
C 146660	2	55	3	113	<.3	3	10	894	3.18	9	<8	<2	<2	35	<.5	<3	<3	67	1.79	.069	5	5	.90	125	<.01	5	1.14	.06	.11	<2	26	4.88
C 146661	3	47	3	138	<.3	4	14	939	3.39	11	<8	<2	<2	42	<.5	<3	<3	73	1.47	.073	6	4	1.03	57	<.01	9	1.24	.08	.10	<2	37	4.73
C 146662	3	67	<3	109	<.3	3	11	1069	3.67	10	<8	<2	<2	49	<.5	<3	<3	83	2.02	.074	5	5	1.02	89	.03	6	1.34	.10	.17	<2	43	4.72
C 146663	<1	36	8	106	<.3	6	15	982	4.23	2	<8	<2	2	81	<.5	<3	<3	132	1.92	.082	4	6	1.30	124	.10	7	1.80	.22	.12	<2	9	4.94
C 146664	<1	26	3	119	<.3	3	12	1382	4.77	18	8	<2	<2	56	<.5	<3	<3	101	2.95	.108	5	4	1.22	166	.02	10	1.59	.08	.23	<2	57	4.82
C 146665	2	26	11	105	<.3	3	12	1694	4.27	10	8	<2	<2	56	<.5	<3	<3	75	3.55	.105	6	2	1.06	167	.01	10	1.27	.06	.31	<2	36	5.17
C 146666	5	68	23	172	<.3	6	16	2180	4.36	28	8	<2	<2	57	.5	<3	<3	66	4.16	.080	8	5	.81	187	.01	12	.89	.05	.33	<2	139	3.71
C 146667	157	93	<3	242	<.3	3	8	1697	5.10	<2	<8	<2	<2	23	<.5	<3	<3	69	1.58	.074	9	2	.91	372	<.01	<3	1.56	.03	.20	<2	193	1.94
STANDARD DS5/AU-R	13	148	24	137	<.3	25	12	772	3.03	19	<8	<2	3	46	5.4	3	6	60	.74	.093	12	185	.68	137	.10	17	2.09	.04	.15	6	494	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Fjordland Exploration Inc. PROJECT 04-WJ-DC-10 File # A405396 Page 1
510 - 510 Burrard St., Vancouver BC V6C 3A8 Submitted by: Bill Morton

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample gm
SI	<1	3	<3	<1	<.3	<1	<1	2	.04	<2	8	<2	<2	2	<.5	<3	<3	<1	.10	<.001	<1	<1	<.01	2	<.01	<3	<.01	.45	.01	<2	<1	-
C 146668	161	124	<3	334	.6	3	9	1742	4.74	<2	<8	<2	2	27	.7	<3	<3	68	1.78	.080	9	3	.92	433	<.01	<3	1.41	.03	.15	<2	186	4.73
C 146669	157	201	<3	504	.4	2	11	1978	3.60	<2	<8	<2	<2	36	1.8	<3	4	69	2.99	.079	8	2	.92	241	<.01	<3	1.03	.05	.11	<2	236	4.49
C 146670	118	213	<3	212	.4	3	9	2071	3.31	<2	<8	<2	<2	43	.5	<3	<3	67	3.24	.077	6	3	.95	404	<.01	<3	1.08	.05	.12	<2	409	4.60
C 146671	56	113	3	452	.4	3	8	2152	3.36	14	<8	<2	<2	63	1.6	<3	4	76	3.93	.077	7	2	.73	433	<.01	<3	.87	.05	.07	<2	207	4.70
C 146672	43	166	5	908	1.1	3	10	2044	3.58	10	<8	<2	<2	51	3.2	<3	<3	89	3.19	.080	7	4	.88	580	<.01	3	.95	.05	.10	<2	254	4.83
C 146673	39	92	<3	503	.6	3	12	2302	3.56	8	<8	<2	<2	47	1.7	<3	3	48	3.97	.077	8	3	.87	75	<.01	3	1.12	.03	.16	<2	286	5.14
C 146674	28	126	8	1629	4.2	3	14	2060	3.97	4	<8	<2	<2	47	4.9	<3	<3	76	2.51	.082	8	5	1.13	282	<.01	3	1.19	.05	.08	<2	156	4.87
C 146675	19	100	14	1141	2.8	3	14	1886	3.94	10	<8	<2	<2	40	3.0	<3	<3	92	2.09	.084	8	3	1.10	258	<.01	<3	1.21	.05	.08	<2	370	4.76
C 146676	21	71	<3	796	.9	3	12	1802	3.95	5	<8	<2	<2	46	1.9	<3	<3	59	2.24	.088	7	3	1.07	252	<.01	<3	1.26	.02	.23	<2	240	4.71
C 146677	36	118	<3	497	.4	3	15	1695	3.87	3	<8	<2	<2	47	1.6	<3	<3	61	3.22	.084	8	3	1.01	299	<.01	5	1.28	.03	.19	<2	222	4.77
C 146678	43	91	<3	735	.3	3	24	1793	5.00	4	<8	<2	<2	51	1.5	<3	<3	90	2.49	.083	8	4	1.17	163	<.01	<3	1.55	.03	.23	<2	155	4.62
C 146679	43	111	8	1574	.9	3	16	1739	4.30	6	<8	<2	<2	59	3.6	<3	<3	88	2.30	.081	8	3	1.10	176	<.01	5	1.39	.05	.13	<2	167	4.85
C 146680	53	113	4	1463	.6	3	12	1729	3.68	3	<8	<2	<2	67	3.5	<3	<3	88	2.91	.081	7	2	1.13	119	<.01	8	1.48	.05	.07	<2	159	5.30
RE C 146680	52	110	7	1448	.4	3	12	1722	3.67	5	<8	<2	<2	67	3.8	<3	<3	88	2.90	.081	7	3	1.13	109	<.01	6	1.51	.05	.07	<2	140	-
RRE C 146680	53	112	5	1440	.3	3	12	1515	3.43	3	<8	<2	<2	59	3.7	<3	<3	85	2.32	.082	6	3	1.11	76	<.01	7	1.37	.05	.06	<2	167	-
C 146681	63	130	<3	1062	.4	3	14	1719	3.76	4	<8	<2	<2	60	2.5	<3	<3	85	2.52	.082	7	2	1.18	287	<.01	8	1.43	.05	.08	<2	122	4.72
C 146682	82	132	5	1222	.5	3	13	1457	3.66	<2	<8	<2	<2	58	2.9	<3	<3	90	1.76	.082	5	4	1.16	73	<.01	8	1.42	.06	.05	<2	146	5.20
C 146683	78	262	9	668	.7	4	17	1999	3.15	8	<8	<2	<2	60	1.8	<3	<3	66	3.79	.078	6	3	.88	162	<.01	7	1.10	.05	.07	<2	212	5.47
C 146684 PULP	21	5615	9	85	1.7	543	21	842	7.10	12	<8	<2	<2	105	<.5	3	<3	43	1.94	.082	4	703	.86	38	<.01	8	.81	.05	.38	<2	499	-
C 146685	78	333	<3	346	.7	3	22	2130	4.85	3	<8	<2	<2	52	.7	<3	<3	83	2.96	.078	6	5	1.07	606	.01	3	1.52	.05	.12	<2	331	5.03
C 146686	90	191	20	1046	.7	3	13	1792	3.45	<2	<8	<2	<2	87	2.7	<3	<3	82	2.68	.081	4	5	.90	165	.08	7	1.02	.06	.04	<2	135	5.02
C 146687	87	177	4	1716	.4	3	12	1759	3.60	2	<8	<2	<2	69	4.5	<3	<3	87	2.32	.082	5	6	.99	116	.08	5	1.08	.07	.05	<2	222	4.78
C 146688	66	120	<3	1537	.4	4	16	1825	4.49	5	<8	<2	<2	55	3.7	<3	<3	120	2.59	.092	5	8	1.21	65	.06	3	1.32	.06	.06	<2	156	5.02
C 146689	61	351	5	2524	1.4	4	14	1628	3.99	3	<8	<2	<2	117	6.4	<3	<3	102	2.17	.093	6	7	.97	100	.08	8	1.10	.08	.05	<2	506	5.15
C 146690	73	275	9	3249	1.3	6	18	1524	4.49	6	8	<2	<2	68	8.6	<3	<3	129	1.64	.096	6	15	1.30	93	.12	10	1.16	.07	.06	<2	443	5.37
C 146691	88	188	4	2151	1.3	5	15	1734	3.82	<2	<8	<2	<2	121	6.2	<3	<3	109	2.34	.090	5	10	1.04	205	.11	13	1.13	.06	.04	<2	295	4.94
C 146692	38	700	4	758	2.5	4	14	1275	4.48	<2	<8	<2	<2	168	2.2	<3	<3	110	1.60	.090	4	6	.98	147	.10	8	.95	.09	.05	<2	654	4.74
C 146693	33	974	3	707	2.5	3	14	1267	4.73	<2	<8	<2	<2	76	2.0	<3	<3	95	1.64	.081	5	3	.76	107	.06	4	.91	.08	.09	<2	824	4.93
C 146694	39	651	4	802	1.7	3	13	1829	4.01	<2	<8	<2	<2	85	2.8	<3	<3	83	3.41	.082	6	2	.55	83	.06	4	.73	.06	.06	<2	464	5.20
C 146695	92	259	<3	839	.6	3	13	1474	3.30	<2	<8	<2	<2	86	3.0	<3	<3	78	2.19	.080	5	2	.83	326	.09	6	.91	.06	.06	<2	216	5.10
C 146696	93	291	3	1158	.9	3	15	1911	3.88	<2	<8	<2	<2	97	4.2	<3	<3	84	3.51	.077	6	2	.73	89	.04	5	.87	.06	.07	<2	204	4.95
C 146697	82	293	<3	557	1.1	3	14	1798	3.63	<2	<8	<2	<2	78	1.8	<3	<3	84	2.13	.080	5	4	1.05	224	.04	5	1.03	.06	.05	<2	241	2.95
C 146698	64	201	3	381	.5	5	13	1577	4.01	<2	<8	<2	<2	64	1.2	<3	<3	120	2.13	.086	5	6	1.29	107	.09	5	1.26	.09	.05	<2	126	4.86
C 146699	63	267	14	646	1.2	2	17	1868	4.06	3	<8	<2	<2	55	1.7	<3	<3	100	3.07	.083	7	4	1.16	60	.01	6	1.35	.06	.07	<2	188	5.19
STANDARD DS5/AU-R	12	143	25	135	.3	25	12	755	3.00	19	<8	<2	3	46	5.6	4	7	60	.73	.094	11	184	.68	137	.10	15	2.05	.04	.14	5	500	-

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
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ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE R150 60C AU** GROUP 3B - 30.00 GM SAMPLE ANALYSIS BY FA/ICP.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

REÇU / RECEIVED - 8 -10- 2004

Data Wh FA ____ DATE RECEIVED: SEP 13 2004 DATE REPORT MAILED: Sept 29/04

BRITISH COLUMBIA CERTIFIED ASSAYER — C. L. — Clarence Leong

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 146700	64	160	3	1159	.4	3	13	1518	3.95	3	<8	<2	<2	41	3.3	3	<3	94	2.43	.082	6	5	1.26	106	<.01	5	1.48	.07	.13	<2	134	5.07
C 146701	51	265	3	1044	.4	3	13	1651	4.76	2	<8	<2	<2	34	3.1	<3	3	85	2.66	.084	8	5	1.19	70	<.01	<3	1.55	.03	.24	<2	267	5.16
C 146702	26	235	3	712	<.3	2	19	1480	6.05	3	<8	<2	<2	34	1.1	<3	<3	82	1.84	.088	10	4	1.22	476	<.01	<3	1.84	.03	.21	<2	300	4.83
C 146703	39	362	<3	1418	.5	3	16	1656	4.70	<2	<8	<2	<2	39	2.9	<3	<3	102	3.00	.088	7	5	1.39	105	<.01	<3	1.48	.06	.11	<2	389	5.01
C 146704	32	442	4	2450	1.5	2	14	1837	4.75	<2	<8	<2	2	41	5.6	<3	<3	100	2.81	.095	8	4	1.35	43	<.01	5	1.47	.07	.09	<2	620	5.15
C 146705	34	70	<3	1428	.4	1	12	2045	4.55	6	<8	<2	2	42	3.1	<3	<3	105	3.13	.099	8	1	1.52	94	<.01	<3	1.65	.06	.08	<2	150	5.42
C 146706	13	49	6	1130	<.3	<1	13	1945	4.48	3	<8	<2	<2	45	2.6	<3	<3	100	3.94	.101	7	<1	1.47	106	<.01	5	1.64	.04	.17	<2	104	5.03
C 146707	9	58	11	327	.3	1	15	1916	4.17	3	<8	<2	<2	49	.6	<3	<3	73	4.80	.099	7	1	1.31	115	<.01	<3	1.54	.02	.22	<2	32	4.63
C 146708	11	299	<3	203	<.3	<1	15	1694	7.67	7	<8	<2	<2	23	<.5	<3	<3	79	1.50	.093	8	<1	1.48	57	<.01	<3	2.29	.02	.21	<2	32	4.93
C 146709	20	29	7	182	<.3	1	35	1708	9.09	11	<8	<2	2	23	<.5	<3	<3	75	.91	.097	5	1	1.48	264	<.01	<3	2.61	.02	.23	<2	63	5.16
C 146710	56	627	10	234	.6	1	16	1761	6.86	5	<8	<2	<2	37	<.5	<3	<3	95	2.72	.095	7	2	1.29	119	<.01	<3	1.93	.03	.19	<2	614	4.89
C 146711	49	819	4	233	1.1	3	14	1665	5.69	<2	<8	<2	2	49	<.5	<3	<3	148	3.54	.084	7	5	1.16	77	<.01	9	1.36	.07	.12	<2	635	4.90
C 146712	44	618	<3	249	.9	2	18	1726	5.70	<2	<8	<2	2	49	<.5	4	3	142	3.24	.094	6	4	1.47	91	.02	7	1.49	.07	.08	<2	423	4.91
C 146713	41	691	6	233	.8	3	15	1986	7.00	47	<8	<2	<2	45	<.5	<3	<3	128	2.86	.090	7	6	1.37	272	<.01	3	1.75	.05	.15	<2	534	5.15
C 146714 PULP	23	5981	9	95	1.4	584	23	893	7.54	16	<8	<2	2	108	<.5	6	<3	46	2.06	.085	4	795	.92	31	<.01	9	.86	.05	.41	<2	519	-
C 146715	35	696	10	233	.9	3	17	1870	5.57	41	<8	<2	2	42	.5	4	<3	123	2.88	.092	6	5	1.35	60	.01	7	1.55	.05	.13	<2	391	4.88
C 146716	38	683	10	263	1.3	3	16	1615	4.23	10	<8	<2	<2	88	.9	3	<3	97	2.64	.087	4	6	1.07	98	.02	13	1.36	.06	.04	<2	527	5.28
C 146717	26	750	3	398	1.7	2	14	1423	4.44	6	<8	<2	<2	79	1.8	<3	<3	103	2.47	.084	3	4	1.05	59	.06	10	1.17	.05	.05	<2	647	5.43
C 146718	39	1087	7	502	2.2	3	16	1561	4.07	11	<8	<2	<2	88	2.5	<3	<3	79	2.63	.084	4	4	.83	103	.02	10	1.11	.05	.05	<2	827	5.29
RE C 146718	41	1105	7	511	2.4	3	16	1579	4.05	10	<8	<2	<2	88	2.5	<3	<3	80	2.66	.085	4	3	.85	103	.02	11	1.12	.05	.04	<2	805	-
RRE C 146718	40	1112	5	533	2.5	3	17	1558	4.09	9	<8	<2	<2	91	2.8	<3	<3	83	2.62	.086	4	3	.85	71	.02	11	1.20	.06	.05	<2	798	-
C 146719	24	801	4	252	1.7	4	17	1440	4.05	11	<8	<2	<2	110	1.0	<3	<3	101	2.61	.083	3	5	.93	140	.02	13	1.36	.05	.03	<2	553	5.01
C 146720	29	799	9	305	1.8	3	18	1342	4.71	5	<8	<2	<2	80	1.5	<3	<3	112	2.54	.093	4	5	1.19	126	.05	9	1.39	.05	.05	<2	511	4.97
C 146721	25	520	7	259	1.0	3	15	1121	4.12	6	<8	<2	<2	90	1.2	<3	<3	118	2.03	.096	3	7	1.12	71	.09	12	1.34	.05	.04	<2	567	5.46
C 146722	27	1000	<3	385	2.3	3	18	1120	4.22	5	<8	<2	<2	91	1.7	<3	<3	100	1.84	.100	3	5	1.09	162	.09	10	1.33	.06	.05	<2	676	5.24
C 146723	34	1247	3	420	2.3	3	16	904	4.53	3	<8	<2	<2	69	1.8	<3	<3	112	1.37	.099	4	7	1.16	83	.13	8	1.14	.07	.06	<2	950	4.99
C 146724	27	694	6	163	1.2	2	14	974	3.85	4	<8	<2	<2	99	.5	<3	<3	109	1.67	.088	3	5	1.02	281	.11	8	1.28	.06	.04	<2	521	4.83
C 146725	28	866	<3	123	1.3	3	14	1099	4.08	5	<8	<2	<2	75	<.5	<3	<3	110	1.93	.087	3	5	.99	74	.09	9	1.20	.07	.05	<2	623	5.58
C 146726	25	783	<3	196	1.3	3	13	1067	3.81	3	<8	<2	<2	75	.8	<3	<3	84	1.71	.073	2	5	.88	87	.06	8	1.08	.06	.05	<2	648	5.27
C 146727	28	635	<3	203	1.0	3	16	1125	3.73	5	<8	<2	<2	117	.9	<3	<3	86	1.75	.081	3	7	.93	171	.06	11	1.24	.06	.04	<2	498	5.22
C 146728	21	774	<3	250	1.4	3	13	1227	3.63	3	<8	<2	<2	103	1.1	<3	<3	81	2.04	.084	3	5	.89	313	.06	9	1.15	.06	.04	<2	602	5.35
C 146729	22	817	11	327	1.2	3	15	1122	4.24	7	9	<2	<2	103	1.8	<3	<3	115	1.75	.086	4	5	.92	69	.10	11	1.06	.11	.06	<2	477	5.06
C 146730	25	798	11	246	1.4	4	13	895	4.21	5	<8	<2	<2	70	1.5	<3	<3	107	1.38	.090	4	4	.99	91	.10	13	1.08	.13	.06	<2	465	5.31
C 146731	21	840	10	245	1.7	4	14	898	4.51	6	<8	<2	<2	62	1.5	<3	<3	126	1.66	.085	3	6	.85	85	.10	11	.89	.11	.07	<2	598	5.17
STANDARD DS5/AU-R	13	142	26	140	.3	25	12	779	3.05	18	9	<2	3	47	5.6	5	6	61	.76	.094	11	199	.69	138	.10	16	2.09	.04	.15	4	497	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

ACME ANALYTICAL

Fjordland Exploration Inc. PROJECT 04-WJ-DC-10 FILE # A405396

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 146732	10	476	31	220	.4	2	18	1169	5.09	9	<8	<2	<2	68	.8	<3	<3	138	2.42	.129	4	2	1.42	26	.12	31	1.47	.08	.06	<2	179	5.30
C 146733	10	855	819	716	2.4	2	22	1479	5.06	21	9	<2	<2	79	4.1	<3	<3	124	3.66	.129	4	4	1.46	136	.07	27	1.43	.08	.07	<2	447	5.01
C 146734	10	793	9	174	.6	2	19	1092	5.38	9	8	<2	<2	68	.9	<3	<3	149	2.16	.128	3	3	1.33	46	.11	29	1.43	.10	.09	<2	431	5.02
C 146735	19	964	31	255	1.1	4	14	986	4.52	6	<8	<2	<2	64	1.5	<3	4	117	1.51	.090	4	8	.85	67	.08	21	1.02	.14	.09	2	541	5.16
C 146736	12	893	11	214	1.2	4	14	1119	4.05	4	9	<2	<2	67	1.1	<3	<3	111	1.69	.083	4	9	.77	60	.06	23	.98	.09	.07	2	546	5.17
C 146737	14	720	20	234	.8	5	14	1195	4.40	5	8	<2	<2	73	1.3	<3	<3	133	1.58	.088	4	9	.80	80	.08	15	1.01	.14	.07	2	410	4.93
C 146738	14	575	8	175	.6	4	13	1062	4.16	6	10	<2	<2	80	1.1	<3	<3	116	1.47	.090	4	8	.87	92	.09	15	1.11	.15	.07	<2	303	5.41
C 146739	14	769	16	191	1.0	5	13	1079	4.08	14	10	<2	2	70	1.0	<3	<3	122	1.80	.082	4	12	.83	139	.07	17	.99	.14	.06	<2	474	4.91
RE C 146739	13	780	15	190	.8	5	13	1084	4.09	14	10	<2	<2	71	1.0	<3	<3	123	1.81	.083	4	11	.84	141	.07	17	.98	.14	.06	2	457	-
RRE C 146739	12	741	22	200	.6	4	13	1069	4.16	13	<8	<2	<2	73	1.1	<3	<3	126	1.78	.083	4	9	.83	136	.08	18	1.01	.15	.06	2	413	-
C 146740	11	730	9	144	.8	5	13	1086	4.28	6	<8	<2	<2	71	.7	<3	<3	130	1.88	.081	3	13	.74	76	.08	17	1.03	.13	.06	<2	454	4.78
C 146741	12	493	15	189	.6	4	14	781	4.30	4	<8	<2	<2	75	1.0	<3	<3	127	1.31	.085	3	10	.85	84	.11	11	1.14	.16	.07	<2	228	2.39
STANDARD DS5/AU-R	13	146	26	136	<.3	25	12	747	3.03	19	<8	<2	3	46	5.4	5	5	60	.73	.092	11	185	.68	135	.10	16	2.01	.04	.15	5	488	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ___ FA ___

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Fjordland Exploration Inc. PROJECT 04-WJ-DC-11 File # A405494 Page 1

510 - 510 Burrard St., Vancouver BC V6C 3A8 Submitted by: Bill Morton

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
SI	<1	<1	<3	12	<.3	2	<1	9	.04	<2	<8	<2	<2	1	<.5	<3	<3	<1	.05	<.001	<1	4	.03	4	<.01	<3	.01	.24	<.01	<2	3	-
C 146742	11	572	17	206	.5	4	12	1103	3.81	5	<8	<2	<2	72	1.4	<3	<3	101	1.70	.097	3	6	.80	96	.07	11	.93	.09	.05	<2	288	5.36
C 146743	5	435	15	196	.5	2	10	988	3.13	4	<8	<2	<2	96	1.3	<3	<3	57	1.95	.106	3	3	.82	139	.03	14	1.10	.05	.04	<2	341	5.04
C 146744 PULP	21	6164	15	90	1.0	457	20	859	7.25	15	<8	<2	2	105	<.5	7	<3	44	2.01	.085	4	577	.90	39	<.01	17	.84	.05	.40	<2	516	-
C 146745	8	493	10	161	.4	2	9	862	3.45	3	<8	<2	<2	72	1.0	<3	<3	72	1.55	.112	3	2	.69	69	.06	10	1.04	.10	.04	<2	315	5.24
C 146746	11	340	5	142	<.3	1	9	1366	3.63	5	<8	<2	<2	81	1.0	<3	<3	74	2.39	.117	3	2	.78	79	.05	8	1.02	.10	.04	<2	181	4.93
C 146747	11	176	7	150	<.3	1	8	1603	3.58	3	<8	<2	<2	80	.8	3	<3	71	2.61	.119	3	1	.87	175	.05	14	1.04	.08	.04	<2	128	5.08
C 146748	11	311	12	210	.5	1	10	1106	3.32	3	<8	<2	<2	88	1.3	<3	<3	66	2.09	.119	3	1	.94	197	.03	7	1.16	.06	.04	<2	195	5.54
C 146749	6	259	13	193	.6	1	8	987	3.35	2	<8	<2	<2	68	1.3	<3	<3	73	1.96	.123	3	1	.74	100	.06	17	.95	.07	.05	<2	141	5.14
C 146750	6	270	9	148	<.3	1	9	1429	3.27	12	<8	<2	<2	75	.9	<3	<3	61	3.73	.111	5	1	.63	170	.01	14	.74	.08	.11	<2	178	4.84
C 146751	6	538	3	133	.7	1	9	1289	3.49	8	<8	<2	<2	95	.9	<3	<3	67	3.20	.116	5	2	.63	165	.02	16	.93	.11	.08	<2	330	5.08
C 146752	6	411	5	146	.8	2	10	1788	3.73	13	<8	<2	<2	74	1.1	<3	<3	62	3.55	.111	6	<1	1.07	33	<.01	16	.76	.08	.11	<2	216	5.31
C 146753	6	282	<3	147	.6	1	9	1171	3.71	5	<8	<2	<2	93	.8	<3	<3	75	2.56	.123	5	1	.58	32	.03	13	.99	.12	.04	<2	187	5.55
C 146754	6	272	6	232	.5	4	15	1100	3.95	4	<8	<2	<2	73	1.1	<3	<3	99	1.94	.106	4	4	.82	38	.02	14	1.12	.13	.04	<2	134	5.45
C 146755	4	266	8	152	.5	2	8	1130	3.17	4	<8	<2	<2	68	.7	<3	<3	65	1.94	.103	4	<1	.65	107	.03	13	.89	.09	.04	<2	175	4.87
C 146756	5	270	3	114	<.3	1	8	944	3.32	<2	<8	<2	<2	60	.5	<3	<3	74	1.78	.107	4	2	.59	49	.04	11	.81	.08	.04	<2	188	5.44
C 146757	4	230	9	142	<.3	2	9	1094	3.28	5	<8	<2	<2	75	.7	<3	<3	64	2.38	.109	4	1	.65	83	.04	14	.91	.09	.04	<2	162	5.34
C 146758	3	191	3	116	.3	1	7	952	2.80	5	<8	<2	<2	61	<.5	<3	<3	61	1.66	.097	3	3	.62	108	.02	9	.73	.07	.03	<2	135	5.26
C 146759	4	138	6	109	<.3	2	7	899	2.92	3	<8	<2	<2	45	.6	<3	<3	65	1.51	.083	4	2	.49	41	.02	7	.57	.08	.04	<2	91	4.83
C 146760	5	235	5	121	.4	1	7	1056	3.19	3	<8	<2	<2	87	.5	<3	<3	62	2.23	.109	4	1	.59	58	.02	12	.86	.11	.04	<2	147	5.44
RE C 146760	3	236	7	121	.4	1	7	1048	3.18	4	<8	<2	<2	85	.5	<3	<3	62	2.20	.106	4	1	.59	57	.02	6	.86	.10	.04	<2	150	-
RRE C 146760	5	234	4	125	.6	1	8	1073	3.26	5	<8	<2	<2	87	.7	<3	<3	65	2.25	.109	4	1	.60	59	.02	6	.89	.11	.04	<2	168	-
C 146761	2	257	3	115	.6	1	9	1051	3.06	7	<8	<2	<2	80	.5	<3	<3	59	2.12	.112	4	1	.74	59	.01	16	1.06	.11	.04	<2	137	5.20
C 146762	2	252	4	127	.4	1	8	1059	3.14	6	<8	<2	<2	79	.5	<3	<3	61	2.17	.115	4	<1	.71	27	.01	14	1.00	.09	.04	<2	156	5.45
C 146763	3	179	6	148	.4	2	11	1338	3.54	7	<8	<2	<2	86	.5	<3	<3	64	2.46	.109	4	1	.83	37	.01	7	1.09	.11	.04	<2	113	5.00
C 146764	3	173	6	118	.5	1	10	911	3.04	2	<8	<2	<2	75	.5	<3	<3	63	1.78	.104	4	1	.77	63	.01	14	1.04	.09	.04	<2	90	5.07
C 146765	3	202	9	108	.3	1	8	1121	2.97	7	<8	<2	<2	73	.7	<3	<3	61	2.25	.087	5	1	.71	71	.01	6	.83	.09	.04	<2	105	5.38
C 146766	2	151	10	158	<.3	2	10	1049	3.14	2	<8	<2	<2	77	.8	<3	<3	74	1.81	.100	4	3	.76	41	.03	10	1.02	.11	.04	<2	98	5.39
C 146767	5	162	19	231	.5	4	15	1202	4.00	7	<8	<2	<2	70	1.1	<3	<3	105	1.91	.090	3	8	1.04	51	.07	8	1.59	.17	.04	<2	61	5.48
C 146768	4	211	9	163	.5	6	18	1166	3.89	9	<8	<2	<2	73	.7	3	<3	113	1.97	.095	4	9	.96	46	.06	7	1.49	.19	.04	<2	73	5.45
C 146769	13	203	6	154	.4	6	16	1137	4.03	4	<8	<2	<2	71	.7	<3	<3	114	1.71	.096	4	6	.91	61	.06	10	1.28	.16	.04	<2	105	5.84
C 146770	9	249	12	189	.4	5	20	1713	3.89	5	<8	<2	<2	102	.9	<3	<3	99	3.54	.091	5	5	.81	90	.01	14	1.11	.14	.04	<2	115	5.39
C 146771	19	180	4	223	<.3	5	19	1321	4.30	<2	<8	<2	<2	90	.9	<3	<3	112	2.70	.096	4	8	1.00	51	.03	15	1.39	.18	.05	<2	116	5.64
C 146772	14	242	9	205	.3	5	15	1424	4.19	15	<8	<2	<2	84	1.0	<3	<3	113	3.15	.093	4	4	.95	86	.03	12	1.15	.13	.04	<2	182	5.45
C 146773	19	272	12	225	.6	6	23	1545	4.22	8	8	<2	<2	80	1.0	<3	<3	96	3.58	.092	6	5	.83	46	.01	12	1.10	.11	.05	<2	170	4.86
STANDARD DS5/AU-R	12	149	26	134	<.3	25	12	772	3.04	18	<8	<2	3	47	5.7	5	6	60	.77	.096	11	190	.70	139	.11	18	2.06	.04	.15	3	497	-

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
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ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE R150 60C AU** GROUP 3B - 30.00 GM SAMPLE ANALYSIS BY FA/ICP.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

RECEIVED
- 8 -10- 2004

Data ✓ FA ____ DATE RECEIVED: SEP 15 2004 DATE REPORT MAILED: Oct 4/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 146774 PULP	22	5825	6	85	1.1	515	20	834	6.97	15	<8	<2	<2	103	<.5	8	<3	42	1.90	.082	3	676	.85	43	<.01	14	.77	.05	.37	2	542	-
C 146775	21	358	10	203	.8	7	17	1821	3.84	21	<8	<2	<2	73	.5	<3	<3	74	3.99	.090	8	6	.88	89	<.01	12	.81	.08	.14	<2	218	4.93
C 146776	9	285	12	202	.4	3	9	2261	3.59	17	<8	<2	<2	65	.7	<3	<3	59	5.14	.083	7	2	1.24	412	<.01	6	.54	.04	.28	<2	146	5.21
C 146777	17	403	10	284	.7	4	12	1300	3.66	12	<8	<2	<2	49	1.0	<3	<3	80	2.32	.087	5	3	.41	41	<.01	9	.62	.07	.12	<2	275	4.62
C 146778	18	183	<3	256	<.3	5	16	1652	3.83	14	<8	<2	<2	50	.8	<3	<3	77	2.92	.089	6	4	.70	63	<.01	8	.58	.06	.14	<2	136	4.87
C 146779	15	153	11	285	.3	5	19	2083	4.75	17	<8	<2	<2	64	.6	<3	<3	79	3.43	.081	7	2	.84	86	<.01	10	.51	.06	.12	<2	87	5.00
C 146780	6	116	11	238	<.3	5	15	2040	4.26	9	<8	<2	<2	56	.5	3	<3	71	3.27	.079	6	2	1.35	161	<.01	10	.61	.05	.19	<2	54	5.07
C 146781	3	43	15	82	<.3	3	11	1216	2.99	6	<8	<2	<2	52	<.5	<3	<3	31	3.09	.074	6	1	.66	105	<.01	7	.54	.05	.19	<2	8	5.20
C 146782	2	69	18	137	<.3	7	18	1742	4.25	7	<8	<2	<2	58	<.5	<3	4	78	3.37	.077	5	8	.68	73	<.01	9	.83	.06	.15	<2	11	5.49
C 146783	2	54	15	116	<.3	8	16	1886	3.90	8	<8	<2	<2	60	.5	<3	<3	58	3.94	.074	6	9	.78	91	<.01	11	.77	.05	.21	<2	16	5.02
C 146784	2	31	7	92	<.3	4	12	1203	3.15	5	<8	<2	<2	44	<.5	<3	<3	44	2.47	.077	5	2	.71	115	<.01	8	.99	.07	.13	<2	6	5.01
C 146785	1	47	13	86	<.3	4	13	1171	3.49	5	<8	<2	<2	51	<.5	<3	<3	46	2.75	.080	6	1	.91	89	<.01	6	1.02	.08	.13	<2	8	5.13
C 146786	1	36	22	103	<.3	4	14	1406	3.73	4	<8	<2	<2	66	.5	<3	<3	47	3.48	.079	7	3	.89	97	<.01	6	1.02	.07	.14	<2	6	5.24
C 146787	2	33	16	94	<.3	3	11	1287	3.23	5	<8	<2	<2	54	<.5	<3	<3	45	3.17	.076	6	2	.86	190	<.01	6	1.14	.07	.13	<2	3	5.48
C 146788	<1	52	7	75	<.3	3	17	1181	3.31	10	<8	<2	<2	56	<.5	<3	<3	34	3.43	.074	6	2	.60	133	<.01	7	.81	.06	.14	<2	7	5.31
C 146789	6	94	36	153	<.3	4	18	1641	4.07	8	<8	<2	<2	68	.5	<3	<3	53	3.77	.079	7	4	1.04	96	<.01	8	.75	.05	.15	<2	12	5.30
C 146790	1	66	17	137	<.3	4	14	1395	3.36	9	<8	<2	<2	61	.5	<3	<3	57	3.32	.079	5	4	.70	138	<.01	6	.78	.05	.15	<2	13	4.79
RE C 146790	1	68	20	138	<.3	4	14	1455	3.51	9	<8	<2	<2	63	.5	<3	<3	59	3.45	.082	6	3	.72	119	<.01	6	.81	.05	.15	<2	11	-
RRE C 146790	1	70	14	138	<.3	3	14	1452	3.53	6	<8	<2	<2	62	<.5	<3	<3	56	3.39	.078	6	5	.72	134	<.01	7	.82	.05	.16	<2	15	-
C 146791	1	69	10	121	<.3	3	11	1360	3.29	13	<8	<2	<2	53	<.5	<3	<3	48	2.70	.083	6	1	.62	240	<.01	5	.75	.05	.18	<2	2	5.02
C 146792	2	21	49	131	<.3	3	13	1561	3.67	6	<8	<2	<2	53	.5	<3	<3	47	2.89	.092	7	4	.60	98	<.01	7	.59	.05	.15	<2	7	5.02
C 146793	1	59	16	126	<.3	2	9	1610	3.19	7	<8	<2	<2	49	<.5	<3	<3	44	2.65	.082	6	2	.53	232	<.01	7	.53	.05	.18	<2	3	5.14
C 146794	1	44	21	161	<.3	3	12	2004	3.82	17	<8	<2	<2	61	.7	3	<3	35	3.50	.077	7	2	1.58	155	<.01	9	.67	.05	.27	<2	7	5.74
C 146795	2	25	9	101	<.3	3	14	1271	3.80	8	<8	<2	<2	47	<.5	<3	<3	37	3.08	.081	6	2	.62	59	<.01	6	.52	.04	.19	<2	<1	5.14
C 146796	2	98	14	128	<.3	3	12	1133	3.46	16	<8	<2	<2	51	.5	<3	<3	34	3.11	.080	6	1	.51	54	<.01	7	.52	.05	.20	<2	7	4.88
C 146797	1	43	32	124	<.3	3	13	1147	3.61	11	<8	<2	<2	52	.5	<3	<3	35	3.01	.077	6	1	.66	46	<.01	7	.56	.05	.21	<2	12	5.38
C 146798	2	336	26	142	.4	3	12	1274	3.26	28	<8	<2	<2	55	.7	<3	<3	35	3.20	.074	6	3	.67	61	<.01	5	.48	.04	.19	<2	16	5.53
C 146799	3	82	19	162	<.3	4	11	1449	3.29	17	<8	<2	<2	49	.9	<3	<3	37	2.92	.076	6	4	.59	124	<.01	6	.57	.04	.25	<2	14	5.35
C 146800	7	193	459	265	1.9	4	10	1958	3.32	68	<8	<2	<2	50	2.0	12	<3	32	3.37	.070	8	3	1.41	152	<.01	8	.55	.04	.24	<2	21	5.26
C 146801	2	35	9	113	<.3	3	7	1375	2.94	10	<8	<2	<2	36	.5	<3	3	31	2.38	.073	6	1	1.04	206	<.01	7	.53	.04	.26	<2	7	4.64
C 146802	3	30	12	119	<.3	3	12	1207	3.58	10	<8	<2	<2	37	.6	<3	<3	34	2.26	.075	6	3	.55	64	<.01	6	.49	.04	.20	<2	5	4.99
C 146803	4	112	14	140	<.3	3	13	1182	3.83	23	<8	<2	<2	37	.8	<3	<3	44	2.08	.080	6	2	.47	50	<.01	6	.54	.05	.21	<2	13	4.95
C 146804 PULP	20	6011	13	89	1.0	498	21	863	7.20	15	<8	<2	<2	101	<.5	4	<3	43	1.95	.083	3	644	.88	38	<.01	12	.80	.05	.39	2	496	-
C 146805	43	235	96	330	1.1	4	15	2155	4.08	63	<8	<2	<2	52	2.8	9	<3	39	3.66	.069	6	2	.96	71	<.01	8	.54	.04	.22	<2	66	5.66
STANDARD DS5/AU-R	13	146	26	135	.3	25	12	769	3.02	19	9	<2	2	46	5.4	4	6	59	.74	.095	11	187	.68	138	.10	18	2.03	.04	.15	5	493	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

ACME ANALYTICAL

Fjordland Exploration Inc. PROJECT 04-WJ-DC-11 FILE # A405494 Page 3

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 146806	10	100	23	148	.8	4	14	2504	3.86	43	<8	<2	2	58	<.5	3	4	31	4.13	.065	7	1	1.06	103	<.01	17	.47	.04	.19	<2	48	5.24
C 146807	1	52	9	126	.3	3	11	1655	3.42	22	<8	<2	<2	50	<.5	<3	<3	42	3.55	.075	7	2	.55	138	<.01	16	.44	.04	.19	<2	8	4.90
C 146808	<1	80	16	115	.4	3	9	1778	3.05	36	<8	<2	2	49	<.5	<3	3	38	2.51	.072	6	1	.70	197	<.01	17	.52	.05	.20	<2	18	5.36
C 146809	22	94	27	152	.8	5	13	1702	2.96	45	<8	<2	<2	43	.7	4	<3	21	3.32	.067	5	1	1.07	96	<.01	8	.34	.03	.20	<2	42	5.53
C 146810	2	43	10	95	<.3	3	10	1127	3.15	15	<8	<2	<2	52	<.5	<3	<3	31	3.27	.076	5	<1	.55	57	<.01	10	.39	.03	.20	<2	3	5.19
C 146811	4	106	11	110	.5	3	12	1148	3.09	20	<8	<2	2	46	<.5	<3	<3	23	3.29	.076	5	2	.60	90	<.01	13	.36	.03	.19	<2	8	5.27
C 146812	10	75	17	100	.4	3	12	1421	3.07	27	<8	<2	<2	56	<.5	3	5	22	3.90	.070	7	2	1.11	138	<.01	11	.36	.04	.18	<2	13	5.29
C 146813	8	57	6	78	<.3	3	11	978	3.08	6	<8	<2	<2	50	<.5	<3	<3	45	1.92	.073	5	1	.48	103	<.01	9	.50	.07	.12	<2	7	5.06
C 146814	1	86	11	85	.5	4	14	1030	3.74	8	<8	<2	<2	79	<.5	<3	<3	86	3.09	.089	6	2	.57	99	<.01	13	.66	.08	.08	<2	6	4.96
C 146815	2	109	16	131	.4	4	16	1815	4.30	27	<8	<2	<2	88	<.5	<3	<3	82	4.67	.086	7	3	1.49	140	<.01	11	.62	.06	.15	<2	7	-
C 146816	1	115	13	149	.7	4	19	1370	4.49	12	<8	<2	2	79	<.5	<3	<3	100	3.50	.100	7	3	.85	99	<.01	19	.80	.07	.12	<2	4	5.55
C 146817	1	92	38	125	.4	3	12	1282	3.52	15	<8	<2	<2	64	.5	<3	<3	60	3.47	.083	7	1	.83	72	<.01	18	.66	.05	.21	<2	10	5.17
C 146818	19	124	155	151	1.1	4	12	1017	2.99	53	<8	<2	2	49	.9	<3	<3	38	2.30	.070	6	5	.85	39	<.01	17	.61	.04	.33	<2	626	5.51
C 146819	1	31	8	107	<.3	3	13	1312	4.36	17	<8	<2	<2	65	<.5	<3	<3	47	3.00	.071	7	2	1.32	74	<.01	13	.67	.06	.18	<2	12	5.24
C 146820	1	112	23	115	.4	3	10	1110	3.61	31	<8	<2	<2	68	<.5	3	<3	50	3.37	.073	7	1	1.42	93	<.01	13	.60	.06	.13	<2	15	5.05
RE C 146820	1	113	24	115	.4	3	11	1113	3.61	27	<8	<2	<2	69	<.5	<3	<3	49	3.39	.073	7	2	1.44	101	<.01	9	.60	.06	.13	<2	17	-
RRE C 146820	1	102	25	107	.3	3	10	1029	3.40	24	<8	<2	<2	64	<.5	<3	<3	46	3.09	.068	7	1	1.31	90	<.01	13	.61	.06	.11	<2	15	-
C 146821	1	113	22	100	<.3	3	11	944	3.23	23	<8	<2	<2	55	<.5	<3	<3	46	2.58	.072	6	1	1.05	82	<.01	7	.44	.06	.11	<2	12	5.63
C 146822	<1	216	16	95	.4	3	11	859	2.84	41	<8	<2	<2	51	<.5	<3	<3	46	2.34	.074	6	<1	.73	63	<.01	15	.51	.06	.12	<2	3	5.32
C 146823	3	203	34	129	.6	3	10	1171	3.20	58	<8	<2	<2	63	.5	<3	<3	41	3.09	.069	6	1	1.26	65	<.01	13	.48	.05	.10	<2	14	5.39
C 146824	1	31	23	108	.4	4	11	1354	3.43	17	<8	<2	<2	64	<.5	<3	<3	34	2.69	.074	6	4	1.17	64	<.01	12	.62	.05	.13	<2	6	5.36
C 146825	1	104	528	255	1.8	4	13	1598	3.39	43	<8	<2	<2	65	1.0	4	<3	33	2.61	.074	7	2	1.05	51	<.01	18	.52	.05	.13	<2	10	4.84
C 146826	2	99	77	235	.8	4	15	2076	3.72	45	<8	<2	2	62	1.0	<3	3	49	4.23	.076	7	1	.93	64	<.01	12	.67	.04	.16	<2	10	5.12
C 146827	3	75	87	194	.7	5	16	1905	3.49	28	<8	<2	2	63	.9	<3	6	32	3.47	.075	6	<1	.76	77	<.01	22	.64	.04	.17	<2	6	5.15
C 146828	3	87	40	186	.5	4	16	1867	3.73	29	<8	<2	<2	55	.8	<3	<3	37	3.55	.077	6	<1	.62	83	<.01	17	.67	.04	.19	<2	9	5.53
C 146829	2	139	93	154	.5	4	16	1860	3.49	36	<8	<2	<2	57	.8	<3	<3	35	4.41	.080	6	1	.72	69	<.01	20	.65	.03	.19	<2	11	5.25
C 146830	4	42	43	278	.8	6	14	2001	3.94	30	<8	<2	<2	65	1.2	<3	<3	36	4.42	.062	6	<1	1.77	55	<.01	20	.50	.04	.18	<2	16	5.20
C 146831	2	69	86	156	.5	4	14	1048	3.48	21	<8	<2	<2	36	.6	<3	<3	51	1.94	.084	6	4	.90	90	<.01	12	.54	.03	.18	<2	12	3.76
C 146832	3	39	33	165	.5	4	15	718	4.10	14	<8	<2	<2	18	<.5	<3	<3	44	.83	.075	5	<1	.45	64	<.01	10	.53	.03	.27	<2	53	3.77
C 146833	5	55	62	117	.5	4	11	925	3.65	16	<8	<2	<2	35	<.5	<3	<3	40	2.20	.068	6	<1	.91	70	<.01	8	.43	.03	.20	<2	23	5.17
C 146834 PULP	22	6036	14	87	2.0	547	22	822	7.23	13	<8	<2	2	106	<.5	<3	<3	45	1.92	.081	4	730	.86	31	<.01	9	.80	.05	.38	<2	525	-
C 146835	3	154	31	248	.6	7	18	1224	5.15	17	<8	<2	<2	27	1.2	<3	<3	62	.65	.086	7	4	.50	60	<.01	9	.44	.04	.16	<2	47	4.80
C 146836	2	189	39	216	.8	11	22	2183	5.99	37	<8	<2	2	37	<.5	<3	<3	90	.51	.090	5	9	.76	53	<.01	7	.53	.04	.14	<2	52	4.33
C 146837	<1	137	30	170	.7	12	23	1370	5.24	30	<8	<2	<2	45	<.5	<3	3	75	.51	.095	6	4	.52	50	<.01	14	.73	.05	.14	<2	26	5.26
STANDARD DS5/AU-R	13	142	24	132	.3	24	12	737	2.99	18	<8	<2	3	47	5.6	4	7	58	.72	.090	11	189	.68	137	.10	16	1.98	.04	.14	5	478	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ___ FA ___

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 146838	4	78	16	128	.3	7	18	1677	4.39	30	<8	<2	<2	54	<.5	<3	<3	66	1.99	.097	6	2	1.03	82	<.01	8	.50	.05	.12	<2	24	4.76
C 146839	28	185	9	171	<.3	8	18	1790	4.64	25	<8	<2	<2	42	<.5	<3	5	87	.91	.100	7	5	.67	118	<.01	8	.65	.05	.16	<2	140	4.67
C 146840	2	46	21	322	<.3	14	19	3349	6.70	13	<8	<2	2	55	<.5	<3	5	99	1.54	.082	7	7	1.17	56	<.01	10	.60	.06	.13	3	5	5.15
C 146841	1	79	11	239	<.3	11	16	2270	5.33	2	<8	<2	2	71	<.5	<3	3	81	.92	.093	9	7	.81	37	<.01	7	.68	.08	.10	<2	7	4.40
C 146842	1	91	12	181	.4	11	19	1725	4.73	2	<8	<2	2	72	<.5	<3	<3	83	.99	.102	9	13	.58	136	<.01	10	.74	.08	.10	<2	4	5.59
C 146843	<1	79	10	143	<.3	13	28	1493	4.67	7	<8	<2	2	70	<.5	<3	3	98	1.99	.103	7	15	.51	78	<.01	11	.79	.07	.12	<2	7	4.74
C 146844	<1	68	49	247	.5	11	21	1638	4.59	29	<8	<2	<2	73	1.2	<3	<3	80	4.32	.083	8	5	.76	71	<.01	11	.57	.06	.11	<2	10	5.47
C 146845	2	67	37	153	.3	6	18	1071	3.63	20	<8	<2	<2	61	.8	<3	<3	58	2.32	.078	7	5	.70	62	<.01	9	.50	.06	.12	<2	8	5.09
C 146846	2	94	17	120	.3	6	18	893	3.95	24	<8	<2	<2	48	<.5	<3	<3	58	1.07	.089	7	4	.49	46	<.01	11	.53	.07	.13	<2	11	4.99
C 146847	1	99	21	125	.3	8	20	1113	4.13	25	<8	<2	<2	48	<.5	<3	<3	66	1.54	.088	7	6	.50	58	<.01	11	.68	.07	.17	<2	13	4.95
C 146848	2	50	11	132	<.3	5	14	1208	4.17	4	<8	<2	<2	43	<.5	<3	<3	53	.97	.081	6	2	.42	89	<.01	10	.50	.07	.11	<2	6	4.94
RE C 146848	1	50	13	131	<.3	5	14	1185	3.92	6	<8	<2	<2	43	<.5	<3	<3	52	.96	.081	6	3	.41	88	<.01	6	.49	.07	.11	<2	5	-
RRE C 146848	1	49	10	120	<.3	4	13	1103	3.61	4	<8	<2	<2	42	<.5	<3	<3	49	.94	.079	6	3	.39	96	<.01	7	.49	.07	.11	<2	5	-
C 146849	<1	41	16	115	<.3	5	14	1176	3.64	5	<8	<2	<2	50	<.5	<3	<3	54	1.95	.080	6	2	.37	111	<.01	9	.49	.07	.11	2	8	5.30
C 146850	<1	41	4	121	<.3	6	15	1324	4.11	4	<8	<2	<2	63	<.5	<3	<3	69	2.63	.081	7	4	.58	177	<.01	5	.66	.07	.10	<2	7	5.22
C 146851	1	32	5	129	<.3	6	16	1378	4.15	15	<8	<2	<2	67	<.5	<3	<3	80	2.66	.085	7	3	.59	172	<.01	5	.72	.08	.11	2	4	4.70
C 146852	<1	34	3	101	.3	6	17	1275	4.07	5	9	<2	2	62	<.5	<3	<3	71	2.24	.085	8	3	.46	116	<.01	8	.62	.07	.08	<2	15	5.18
C 146853	1	36	3	89	<.3	5	12	1167	3.42	4	<8	<2	<2	61	<.5	<3	<3	70	2.31	.075	7	2	.66	138	<.01	6	.58	.07	.07	<2	7	5.11
C 146854	<1	70	5	94	<.3	5	13	1115	3.39	9	<8	<2	<2	67	<.5	<3	<3	68	2.07	.074	6	4	.64	200	<.01	5	.60	.08	.08	<2	7	5.14
C 146855	<1	117	6	101	<.3	6	15	1198	3.68	22	<8	<2	<2	72	<.5	<3	<3	74	2.17	.077	7	4	.71	153	<.01	4	.58	.08	.08	<2	9	5.31
C 146856	<1	76	4	81	<.3	4	11	944	3.14	4	8	<2	<2	59	<.5	<3	<3	61	1.64	.072	6	<1	.47	124	<.01	3	.53	.08	.08	<2	9	4.40
C 146857	1	28	4	100	<.3	5	14	1144	3.52	6	<8	<2	<2	66	<.5	<3	4	65	2.11	.077	6	4	.51	139	<.01	5	.61	.08	.08	<2	7	5.35
C 146858	1	27	9	106	<.3	5	15	1505	3.53	5	<8	<2	<2	79	<.5	<3	<3	62	2.79	.073	7	2	.80	139	<.01	7	.61	.07	.10	<2	9	5.44
C 146859	<1	88	10	106	<.3	4	12	1158	3.26	13	<8	<2	<2	59	<.5	<3	<3	61	1.61	.076	6	2	.56	122	<.01	8	.47	.08	.09	<2	10	5.66
C 146860	1	61	8	112	<.3	3	11	1286	3.31	9	<8	<2	<2	61	<.5	<3	<3	54	1.96	.075	7	2	.61	99	<.01	7	.49	.08	.09	<2	10	5.04
C 146861	1	25	4	97	<.3	3	12	1136	3.02	4	<8	<2	<2	53	<.5	<3	3	41	1.85	.072	6	2	.48	89	<.01	10	.42	.07	.10	<2	6	4.23
STANDARD DS5/AU-R	12	142	25	135	.3	25	12	740	3.00	19	<8	<2	3	45	5.4	3	7	58	.73	.091	11	188	.68	136	.10	16	1.99	.04	.14	6	492	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Fjordland Exploration Inc. PROJECT WJ04-12A File # A406812 Page 1
510 - 510 Burrard St., Vancouver BC V6C 3A8 Submitted by: Jay W. Page

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
SI	<1	4	4	6	<.3	1	<1	18	.34	<2	<8	<2	<2	5	<.5	<3	<3	1	.20	.001	1	3	.01	8	<.01	<3	.05	.70	.02	<2	9	-
C 146901	13	1350	20	196	1.1	2	9	1228	3.82	66	<8	<2	<2	33	1.3	4	<3	63	2.27	.063	4	6	.23	71	.01	8	.39	.05	.09	<2	1329	5.27
C 146902	14	892	37	302	1.0	3	12	1905	4.94	83	<8	<2	<2	37	2.0	6	<3	58	3.12	.059	6	7	.57	225	<.01	7	.38	.03	.14	<2	852	5.41
C 146903	12	1209	12	208	.9	2	9	1137	4.24	14	<8	<2	<2	33	1.4	<3	<3	64	1.50	.061	3	3	.33	181	.02	5	.39	.05	.06	<2	1086	6.42
C 146904	10	1631	7	182	1.1	2	9	1177	4.71	3	<8	<2	<2	37	1.3	<3	<3	69	1.65	.060	3	6	.32	131	.03	7	.40	.06	.06	<2	1343	5.03
C 146905	11	1107	12	185	.6	2	10	1394	5.30	6	<8	<2	<2	41	1.4	<3	<3	75	2.01	.057	3	5	.41	155	.03	<3	.41	.05	.06	<2	978	5.30
C 146906	13	1639	7	190	1.3	2	11	1057	5.89	5	<8	<2	<2	40	1.1	<3	<3	75	1.19	.057	3	8	.34	141	.05	3	.41	.05	.07	<2	1524	4.91
C 146907	11	2441	6	191	1.5	3	14	1334	5.09	7	<8	<2	<2	24	1.3	<3	<3	69	.62	.053	3	5	.26	46	.03	6	.44	.05	.07	<2	2116	3.74
C 146908	14	1014	9	481	.9	8	32	5667	9.58	58	<8	<2	<2	20	.6	<3	<3	49	.84	.048	5	13	.77	43	<.01	10	.58	.02	.21	<2	587	2.02
C 146909	9	2068	8	159	1.2	2	13	1669	5.20	9	<8	<2	<2	27	1.0	3	<3	72	1.41	.059	3	6	.34	51	.02	6	.52	.04	.12	<2	1884	3.63
C 146910	10	1639	10	229	1.2	2	11	1334	5.56	8	<8	<2	<2	29	1.5	<3	<3	81	1.48	.056	3	8	.43	78	.05	7	.54	.05	.06	<2	1190	5.31
C 146911	11	2159	9	189	1.4	3	11	1362	5.26	9	<8	<2	<2	30	1.4	4	<3	78	.97	.060	3	9	.32	62	.04	7	.47	.05	.06	<2	1633	4.86
C 146912	11	1922	5	223	1.2	3	18	2275	5.99	8	<8	<2	<2	33	1.2	<3	<3	73	1.54	.055	4	10	.38	105	.03	6	.53	.05	.07	<2	1551	4.95
C 146913	9	2257	9	191	1.3	2	11	1230	4.87	10	<8	<2	<2	32	1.8	<3	<3	73	1.16	.059	3	6	.30	51	.04	6	.46	.05	.06	<2	2402	3.86
C 146914	10	1858	9	223	1.2	4	17	1995	5.81	25	<8	<2	<2	44	1.0	3	<3	101	2.29	.066	5	14	.54	78	.03	7	.61	.06	.07	<2	1651	4.01
C 146915	6	1532	<3	90	.6	4	12	1207	5.53	4	<8	<2	<2	44	<.5	<3	<3	126	1.45	.073	4	12	.49	105	.05	9	.78	.10	.08	<2	896	4.62
C 146916	6	770	<3	82	<.3	4	11	886	5.69	<2	<8	<2	<2	54	<.5	<3	<3	142	1.07	.075	4	16	.54	90	.07	11	.93	.14	.07	<2	515	5.14
C 146917	6	1539	3	84	.7	6	13	1554	5.97	4	<8	<2	<2	46	.5	3	<3	113	1.81	.061	4	20	.70	126	.08	11	.78	.09	.09	<2	993	5.31
C 146918	7	1739	7	92	.9	2	10	1739	5.18	6	<8	<2	<2	48	.8	<3	<3	76	1.93	.066	4	9	.44	89	.03	10	.60	.07	.06	<2	1051	6.59
C 146919	9	2192	4	70	1.0	3	11	1010	5.35	3	<8	<2	<2	41	.7	3	<3	84	1.23	.054	3	10	.46	85	.04	6	.69	.09	.07	<2	1600	4.31
C 146920	8	1337	3	88	<.3	3	12	1215	6.35	4	<8	<2	<2	49	.5	<3	<3	100	1.31	.065	4	6	.69	89	.07	8	.91	.14	.06	2	877	2.78
RE C 146920	7	1272	<3	86	.4	3	11	1165	6.00	4	<8	<2	<2	47	<.5	<3	<3	96	1.27	.063	4	6	.66	85	.07	7	.89	.13	.06	<2	841	-
RRE C 146920	8	2057	4	98	.7	2	11	1216	5.86	13	<8	<2	<2	44	.8	<3	<3	77	1.53	.069	3	7	.46	76	.05	10	.66	.09	.09	<2	1774	-
C 146921	8	1738	<3	93	.7	2	10	1200	5.75	8	<8	2	<2	42	.7	<3	<3	77	1.47	.070	3	5	.46	66	.05	8	.65	.08	.08	<2	1368	3.19
C 146922	8	1486	4	76	.6	1	9	1154	5.13	4	<8	<2	<2	40	.6	<3	<3	81	1.31	.080	3	7	.40	77	.05	8	.59	.08	.07	<2	1041	4.03
C 146923	7	2675	4	83	1.0	2	12	1261	5.27	7	<8	<2	<2	40	.7	<3	<3	80	1.38	.061	3	6	.49	126	.05	7	.62	.08	.07	<2	1591	4.81
C 146924	7	1866	6	91	.7	3	10	1332	4.85	121	<8	<2	<2	41	.9	3	<3	69	1.18	.051	3	7	.39	64	.01	11	.48	.09	.06	<2	950	5.02
C 146925	8	3494	14	122	1.2	2	11	1488	4.72	587	<8	<2	<2	37	1.2	7	<3	75	1.02	.052	4	10	.39	100	<.01	9	.41	.06	.07	<2	2680	5.38
C 146926	9	2222	8	118	.7	4	12	1621	5.51	57	<8	<2	<2	47	.8	4	<3	95	1.71	.067	4	9	.41	97	.01	8	.56	.07	.08	<2	1343	4.87
C 146927	6	3467	<3	136	1.2	3	14	1348	5.59	7	<8	<2	<2	53	.8	3	<3	97	1.68	.056	3	11	.66	223	.03	8	.77	.10	.10	<2	1811	4.92
C 146928	6	3553	<3	104	1.7	3	13	1383	6.04	13	<8	8	<2	48	.5	3	<3	91	1.83	.050	3	9	.69	151	.02	7	.81	.09	.09	<2	3026	5.12
C 146929	10	6130	20	170	4.7	4	16	2006	6.53	1321	<8	3	<2	38	1.2	7	<3	80	1.14	.043	4	9	.58	158	<.01	9	.60	.04	.09	<2	4254	5.08
C 146930	8	1758	12	166	1.0	3	18	2001	5.73	295	<8	<2	<2	40	.8	5	<3	78	.70	.066	5	6	.47	36	<.01	8	.62	.03	.11	<2	1008	4.73
C 146931	4	700	11	138	.4	2	9	1461	3.94	51	<8	<2	<2	42	.8	4	<3	84	.83	.077	5	5	.33	54	.01	10	.77	.06	.11	<2	442	4.56
STANDARD DS5/AU-R2	12	145	24	133	<.3	23	11	738	2.90	17	<8	<2	2	46	5.4	4	6	58	.71	.085	11	186	.65	134	.09	16	1.93	.03	.13	5	595	-

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
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ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE R150 60C AU** GROUP 3B - 30.00 GM SAMPLE ANALYSIS BY FA/ICP.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ **FA** ____ **DATE RECEIVED:** OCT 29 2004 **DATE REPORT MAILED:** Nov 25/04

BRITISH COLUMBIA CERTIFIED ASSAYER — Clarence Leong

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 146932	5	888	19	139	.6	5	9	1627	3.83	126	<8	<2	<2	48	<.5	3	<3	85	1.06	.085	6	8	.36	51	.01	7	.79	.08	.10	<2	543	4.21
C 146933	6	981	26	207	.9	6	10	2691	4.25	83	<8	<2	<2	46	1.0	<3	<3	68	1.87	.069	6	6	.68	81	<.01	10	.49	.03	.11	<2	585	3.87
C 146934	8	1042	21	142	1.2	3	7	1501	3.88	110	<8	<2	<2	45	<.5	<3	<3	75	1.06	.086	6	2	.33	37	<.01	9	.64	.04	.09	<2	680	4.54
C 146935 PULP	20	5115	21	84	1.0	449	19	808	7.56	16	<8	<2	<2	106	<.5	11	3	42	1.77	.080	4	668	.75	54	<.01	12	.79	.04	.34	<2	517	-
C 146936	7	938	28	123	.8	7	8	1629	4.16	115	<8	<2	2	53	<.5	3	<3	83	1.55	.089	7	9	.37	54	<.01	13	.67	.06	.08	<2	561	4.63
C 146937	9	1357	24	107	2.4	2	8	1258	3.87	126	10	<2	<2	73	.5	<3	<3	83	1.72	.085	5	1	.33	124	.02	6	.96	.14	.07	<2	863	5.35
C 146938	10	1517	25	120	.9	3	8	1561	4.03	209	<8	<2	<2	72	<.5	3	<3	80	1.68	.082	5	4	.53	139	.01	12	.94	.14	.08	<2	1474	5.43
C 146939	6	1690	44	333	1.6	5	16	3117	6.79	298	<8	<2	<2	67	1.5	<3	<3	91	1.73	.081	6	3	.90	147	.01	10	.75	.06	.11	<2	1229	3.78
C 146940	8	1739	18	140	1.2	2	9	1306	4.62	91	<8	<2	<2	71	.7	<3	<3	88	1.59	.080	5	3	.38	55	.04	12	1.09	.16	.09	<2	1501	5.27
C 146941	8	2388	13	121	2.0	2	10	1119	4.81	17	<8	6	<2	50	.6	<3	<3	90	1.13	.075	5	3	.31	44	.03	4	.89	.12	.08	<2	1384	4.75
C 146942	8	1722	12	146	1.3	1	9	1402	3.83	20	<8	<2	<2	54	.8	<3	<3	76	1.41	.091	5	1	.42	54	.03	6	.78	.08	.06	<2	1069	4.83
C 146943	8	2048	35	122	4.6	2	8	1623	3.68	82	<8	<2	<2	42	.8	<3	<3	55	1.58	.063	5	3	.35	57	.01	6	.39	.06	.06	<2	1275	4.39
C 146944	9	2450	12	108	1.8	2	9	1240	4.12	37	<8	<2	<2	40	.6	<3	<3	56	1.47	.062	5	2	.29	96	.02	8	.35	.05	.06	<2	2183	4.61
C 146945	9	799	10	106	.5	2	8	1546	3.76	29	<8	<2	<2	51	.5	<3	<3	54	2.07	.067	5	2	.33	190	.01	10	.41	.06	.07	<2	584	4.28
C 146946	7	1169	14	96	1.0	2	8	1236	3.22	61	12	<2	<2	44	.8	<3	<3	49	1.44	.061	5	2	.31	121	.01	13	.35	.06	.06	<2	966	4.46
C 146947	8	1901	11	136	1.2	2	10	1383	3.91	64	<8	<2	<2	56	1.0	<3	<3	68	1.71	.074	5	4	.39	125	.03	10	.67	.10	.06	<2	1342	5.23
C 146948	9	1118	12	123	.7	2	10	1289	4.36	77	<8	<2	<2	71	.5	<3	<3	99	1.79	.085	5	5	.42	108	.04	14	1.00	.15	.07	<2	830	5.39
C 146949	11	851	20	116	1.0	4	17	1259	4.31	187	<8	<2	<2	70	<.5	<3	<3	76	1.22	.090	5	3	.40	39	<.01	11	.81	.09	.09	<2	415	4.62
C 146950	10	1037	43	246	3.0	6	21	2646	5.47	251	<8	<2	<2	56	1.1	4	<3	88	1.75	.081	7	6	.81	51	<.01	21	.82	.05	.15	<2	664	4.71
RE C 146950	11	1044	44	249	3.0	7	21	2684	5.54	248	<8	<2	<2	56	1.2	<3	<3	88	1.76	.082	8	5	.81	52	<.01	19	.82	.05	.15	<2	726	-
RRE C 146950	10	1089	43	248	3.1	7	21	2659	5.53	273	<8	<2	<2	57	1.0	<3	<3	90	1.80	.078	7	3	.82	69	<.01	21	1.08	.06	.20	<2	849	-
C 146951	10	1178	31	114	1.0	2	9	1050	3.71	172	<8	<2	<2	53	<.5	<3	<3	72	.72	.091	5	2	.37	26	<.01	4	.51	.04	.07	<2	656	4.32
C 146952	19	423	40	377	1.9	8	29	3820	6.72	80	<8	<2	<2	54	2.2	4	<3	79	2.34	.080	7	5	.96	62	<.01	19	.61	.04	.12	<2	231	4.47
C 146953	11	1184	25	182	.7	4	11	1803	5.04	153	<8	<2	<2	54	.7	<3	<3	87	.94	.085	5	4	.38	180	<.01	9	.51	.05	.08	<2	669	4.42
C 146954	10	1074	16	125	.7	3	9	1541	4.45	93	<8	<2	<2	63	.5	<3	<3	111	1.13	.090	6	6	.33	156	<.01	11	.58	.07	.05	<2	721	4.39
C 146955	11	1226	11	135	.7	2	11	1285	3.77	24	<8	<2	<2	54	.7	<3	<3	96	1.58	.091	5	7	.50	72	.03	7	.64	.07	.04	<2	476	3.59
C 146956	9	880	10	124	.6	2	8	1483	4.08	17	<8	<2	<2	63	.6	<3	<3	103	1.32	.093	6	6	.39	60	.01	8	.58	.06	.04	<2	598	4.12
C 146957	11	1259	10	154	.7	3	11	1661	4.30	22	<8	<2	<2	60	.6	<3	<3	94	1.63	.088	5	4	.48	51	.01	7	.53	.05	.04	<2	744	4.84
C 146958	10	1010	17	185	.6	3	13	1812	4.45	17	9	<2	<2	69	.8	<3	<3	100	1.75	.091	6	2	.50	98	.01	9	.60	.07	.04	<2	591	4.75
C 146959	12	1050	12	156	.9	3	16	1723	4.34	32	<8	<2	<2	80	.9	<3	<3	96	1.55	.093	5	5	.50	72	<.01	8	.62	.06	.03	<2	1079	4.36
C 146960	9	705	11	134	.4	2	10	1584	3.79	10	<8	<2	<2	73	.8	<3	<3	99	1.71	.090	5	4	.38	59	.01	9	.78	.08	.03	<2	459	4.28
C 146961	10	641	13	207	<.3	4	13	2188	4.53	18	<8	<2	<2	80	.8	<3	<3	78	1.07	.088	7	4	.44	28	<.01	5	.72	.06	.03	<2	364	4.61
C 146962	9	600	10	113	.7	2	7	1494	3.32	12	<8	<2	<2	75	<.5	<3	<3	81	1.32	.090	5	5	.34	26	<.01	9	.77	.06	.03	<2	420	4.24
STANDARD DS6/AU-R2	12	123	29	140	.3	24	10	705	2.73	22	<8	<2	3	39	5.6	5	6	54	.81	.076	13	182	.55	159	.08	14	1.82	.07	.14	3	616	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 146963	8	780	6	141	.7	3	10	1448	4.10	18	9	<2	<2	79	<.5	<3	<3	93	1.04	.088	5	5	.45	46	.01	8	.85	.08	.05	<2	450	4.58
C 146964	8	755	3	125	.3	3	10	1545	3.86	10	<8	<2	<2	79	<.5	<3	<3	100	1.99	.083	4	9	.55	60	.03	10	.88	.13	.06	<2	560	6.11
C 146965	5	765	<3	171	.8	2	13	1818	5.55	15	<8	<2	<2	72	<.5	<3	<3	130	1.72	.118	4	4	.70	38	.02	9	1.06	.11	.08	<2	512	4.73
C 146966	6	559	<3	187	.4	2	15	1937	5.88	18	15	<2	<2	71	<.5	<3	<3	127	2.51	.119	4	4	.98	69	.05	12	1.24	.10	.11	2	333	4.81
C 146967	10	550	10	208	.3	2	11	1908	5.81	10	8	<2	<2	65	<.5	<3	<3	140	1.83	.130	4	7	.62	33	.03	10	.97	.09	.07	<2	367	2.25
C 146968	9	751	4	163	.7	3	13	1239	4.55	8	9	<2	<2	66	1.0	<3	<3	133	1.71	.097	4	13	.86	66	.08	10	1.27	.15	.09	<2	430	4.58
C 146969	8	803	13	193	.4	4	14	1421	4.70	9	<8	<2	<2	76	.8	<3	<3	109	1.99	.091	3	8	.76	138	.06	12	1.11	.13	.08	<2	464	4.29
C 146970	9	865	12	158	.5	4	12	951	4.42	6	<8	<2	<2	94	.6	<3	<3	105	1.71	.091	4	12	.75	238	.07	8	1.53	.20	.06	2	441	4.75
C 146971	9	1182	13	158	.9	5	14	1003	4.65	15	12	<2	<2	90	<.5	<3	<3	107	1.74	.074	4	9	.53	292	.04	11	1.97	.26	.17	<2	553	4.67
C 146972	9	914	20	217	.9	4	15	1613	4.80	12	12	<2	<2	84	1.6	<3	<3	115	2.37	.083	5	11	.68	73	.03	8	1.29	.16	.11	<2	486	5.38
C 146973	13	725	4	163	.5	4	12	1073	4.29	3	<8	<2	<2	80	.7	<3	<3	94	1.96	.085	4	6	.84	97	.07	7	1.42	.19	.08	2	402	4.26
C 146974	7	655	8	157	.5	4	11	1786	3.97	24	<8	<2	<2	76	.5	<3	<3	72	3.75	.079	5	7	.62	141	<.01	14	.93	.09	.14	<2	337	4.41
C 146975	12	785	12	215	.6	5	14	2156	4.66	27	8	<2	<2	69	1.0	<3	<3	96	3.98	.078	5	11	.69	112	<.01	13	.74	.07	.14	<2	488	4.45
C 146976	15	1197	8	171	.6	4	15	1852	5.37	13	<8	<2	<2	64	<.5	<3	<3	107	3.00	.078	4	11	.61	137	.02	8	.79	.09	.08	<2	1132	4.39
C 146977	14	1206	5	167	1.2	5	13	1658	4.93	8	<8	<2	<2	61	.5	<3	<3	104	2.39	.078	3	11	.76	97	.04	10	.82	.10	.07	2	811	4.53
C 146978	14	985	3	183	.8	4	13	1547	4.97	8	<8	<2	<2	54	.8	<3	<3	102	2.21	.081	3	11	.67	184	.05	5	.67	.08	.07	<2	701	4.27
C 146979	14	1038	10	180	.9	4	11	1743	4.67	16	<8	<2	<2	65	.8	<3	<3	109	2.47	.083	5	11	.39	33	.01	4	.63	.08	.07	<2	679	4.61
C 146980 PULP	19	5536	11	89	1.1	427	19	831	8.20	14	<8	<2	<2	102	<.5	13	<3	46	1.89	.080	4	630	.84	55	<.01	14	.92	.05	.42	3	513	-
C 146981	15	1247	14	179	.4	6	12	1761	5.04	26	10	<2	<2	57	.8	<3	<3	122	1.79	.085	4	18	.53	39	.02	10	.59	.07	.06	<2	907	4.60
C 146982	16	1117	10	160	.6	4	10	1654	4.77	13	<8	<2	<2	57	.7	<3	<3	113	1.77	.085	5	14	.36	35	.01	8	.61	.08	.07	<2	813	4.27
C 146983	13	887	8	205	.6	4	15	2466	5.21	49	<8	<2	<2	72	.6	<3	<3	99	4.03	.074	5	8	.71	42	.01	8	.80	.08	.08	<2	667	4.09
C 146984	15	877	5	180	.9	5	14	2027	4.82	24	<8	<2	<2	67	<.5	<3	<3	110	3.10	.080	6	13	.72	45	.02	9	.81	.09	.08	<2	557	4.11
RE C 146984	16	907	9	184	.6	5	14	2081	4.99	20	<8	<2	<2	69	.5	<3	<3	113	3.16	.081	5	13	.74	45	.02	6	.83	.09	.07	<2	575	-
RRE C 146984	14	905	11	185	.9	4	14	2162	4.97	25	<8	<2	<2	68	<.5	5	<3	110	3.36	.083	5	8	.75	41	.02	10	.80	.08	.07	<2	552	-
C 146985	12	1290	6	190	.9	5	13	2372	5.62	61	13	<2	<2	70	.7	<3	<3	93	3.05	.077	5	10	.85	43	<.01	9	.72	.08	.11	2	693	4.07
C 146986	11	1370	11	197	.9	4	13	1841	4.48	42	<8	2	<2	71	1.2	5	<3	99	2.73	.086	4	9	.65	102	.01	7	.71	.07	.06	<2	963	4.69
C 146987	14	1549	23	289	1.0	5	16	1612	4.04	20	9	<2	<2	74	2.6	3	<3	91	2.27	.081	3	8	.73	226	.04	7	.80	.09	.07	<2	1128	4.58
C 146988	15	1237	7	168	.4	4	14	1705	4.59	24	<8	<2	<2	63	.7	<3	<3	95	2.62	.081	4	6	.79	118	.03	4	.67	.08	.07	<2	1031	4.37
C 146989	14	1709	11	227	1.6	5	16	1876	5.62	40	9	<2	<2	62	.8	<3	<3	109	3.12	.076	4	8	.83	67	.02	7	.78	.10	.09	<2	1137	4.12
C 146990	14	1737	13	239	1.2	5	17	1593	5.84	12	<8	<2	<2	50	1.0	<3	<3	135	2.83	.075	4	10	.97	81	.04	3	.90	.09	.07	<2	1258	3.98
C 146991	49	1102	6	272	.4	6	20	2287	5.75	10	<8	2	<2	62	.7	4	<3	150	3.96	.083	6	13	.91	64	.04	6	.98	.08	.07	<2	900	3.12
C 146992	27	1226	26	407	1.0	4	16	2964	5.00	206	<8	<2	<2	52	2.1	9	<3	82	4.39	.078	6	4	.86	190	<.01	11	.51	.04	.15	<2	784	2.87
C 146993	12	1729	7	248	1.1	5	17	1649	5.52	13	<8	<2	<2	48	.9	<3	<3	127	2.94	.079	4	9	1.02	105	.05	7	.96	.08	.08	<2	1285	3.66
STANDARD DS6/AU-R2	11	123	27	138	<.3	24	10	690	2.83	22	9	<2	2	37	5.7	5	4	56	.83	.074	14	186	.59	161	.08	17	1.84	.08	.15	4	613	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au**	Sample
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppb	kg
C 146994	49	715	58	339	2.0	4	18	2101	4.19	51	<8	<2	<2	58	1.5	<3	<3	105	3.74	.077	6	8	.55	481	<.01	16	.62	.05	.10	<2	678	4.05
C 146995	38	570	40	261	1.2	2	12	2759	3.84	59	<8	<2	<2	54	1.8	<3	<3	72	5.04	.073	6	4	.51	443	<.01	13	.45	.03	.14	<2	436	4.63
C 146996	46	871	24	249	2.0	3	18	2822	4.17	76	<8	<2	<2	43	1.5	<3	<3	55	4.17	.067	6	3	1.22	101	<.01	13	.38	.03	.13	<2	672	4.71
C 146997	57	868	12	239	1.1	4	16	2727	5.10	67	<8	<2	<2	43	.5	<3	<3	78	3.39	.067	5	7	1.18	59	<.01	11	.45	.03	.14	<2	939	4.60
C 146998	45	651	13	201	1.1	4	17	2394	4.42	46	<8	<2	<2	60	.5	<3	<3	56	5.55	.066	5	5	.64	148	<.01	15	.33	.03	.14	<2	393	3.02
C 146999	19	664	<3	175	.8	4	16	1417	4.10	6	<8	<2	<2	54	.5	<3	<3	89	2.11	.074	3	9	.69	163	.04	10	.71	.07	.05	<2	583	4.27
C 147000	16	940	5	153	1.2	3	13	1106	4.38	6	<8	<2	<2	49	.7	<3	<3	87	1.53	.072	3	5	.45	98	.05	12	.53	.07	.05	<2	839	4.68
STANDARD DS5/AU-R2	13	140	24	128	<.3	23	11	723	2.86	17	10	<2	2	46	5.2	4	<3	56	.70	.083	11	183	.64	132	.09	18	1.92	.03	.13	5	617	-

Sample type: CORE R150 60C.

Data FA

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Fjordland Exploration Inc. PROJECT WJ04-12B File # A406813 Page 1
510 - 510 Burrard St., Vancouver BC V6C 3A8 Submitted by: Jay W. Page

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
SI	1	<1	<3	3	<.3	1	<1	<2	.08	<2	<8	<2	<2	1	<.5	<3	<3	<1	.06	<.001	<1	<1	<.01	4	<.01	<3	.01	.26	<.01	<2	3	-
C 147001	14	839	5	165	1.1	4	13	1023	4.60	3	<8	<2	<2	46	.9	<3	<3	83	1.27	.085	3	7	.51	58	.06	13	.53	.08	.05	<2	677	4.19
C 147002	13	1162	15	260	1.5	4	13	1228	4.78	8	<8	<2	<2	56	1.6	<3	3	94	1.68	.086	3	7	.57	124	.06	13	.65	.09	.06	<2	892	4.97
C 147003	10	1576	26	446	1.7	4	15	1602	4.71	12	<8	<2	<2	63	2.9	<3	3	91	2.50	.083	3	10	.67	158	.05	11	.66	.08	.06	<2	1226	4.84
C 147004	9	999	16	305	1.6	4	20	3683	6.32	77	19	<2	<2	82	1.7	<3	3	66	5.06	.062	5	2	1.65	92	<.01	13	.43	.06	.10	<2	441	4.45
C 147005	10	1697	22	295	2.3	5	18	3016	5.60	93	8	<2	3	83	1.5	4	7	77	3.78	.074	6	6	.94	33	<.01	16	.42	.07	.07	2	1075	5.97
C 147006	8	2234	12	149	2.1	3	13	1674	3.93	212	9	<2	<2	66	.8	<3	<3	76	2.99	.079	4	4	.45	72	<.01	11	.40	.07	.07	<2	1575	5.02
C 147007	9	1070	10	182	.6	4	13	1786	4.60	19	<8	<2	<2	65	.7	<3	6	93	2.87	.087	4	5	.59	81	.02	12	.60	.08	.06	<2	841	5.17
C 147008	7	1205	9	133	.7	4	12	1487	4.70	30	<8	<2	<2	57	<.5	<3	4	92	2.21	.081	3	7	.54	109	.04	9	.55	.07	.05	<2	1056	4.65
C 147009	8	1202	7	150	1.1	3	11	1619	4.42	37	10	<2	<2	65	<.5	<3	5	94	2.60	.080	4	6	.55	56	.01	9	.61	.08	.05	<2	1026	4.28
C 147010	8	1267	12	193	1.2	10	26	1783	4.55	120	<8	<2	<2	69	.9	<3	<3	76	1.94	.077	4	3	.55	50	<.01	13	.41	.08	.05	<2	1564	5.98
C 147011	9	1329	12	181	1.3	5	15	1469	4.96	31	<8	<2	<2	58	.7	<3	3	97	2.38	.077	4	7	.53	78	.03	11	.61	.08	.05	<2	1160	5.65
C 147012	12	1150	9	158	.7	4	12	1692	4.59	60	11	<2	<2	57	<.5	<3	7	96	2.78	.081	4	6	.48	55	.01	12	.46	.07	.06	<2	1018	5.71
C 147013	12	1349	10	229	1.4	4	13	1855	4.81	58	20	3	<2	66	1.1	<3	5	92	3.49	.072	4	6	.40	71	.01	16	.45	.08	.06	<2	1178	4.02
C 147014	13	955	15	208	.9	4	12	1896	4.84	55	<8	<2	<2	80	.7	<3	5	113	3.89	.083	5	4	.43	274	<.01	13	.56	.09	.07	<2	786	4.16
C 147015	14	1089	16	209	1.0	4	13	2415	4.55	31	13	<2	<2	80	.8	<3	5	98	5.40	.077	6	5	.44	102	<.01	12	.48	.07	.07	<2	812	4.47
C 147016	19	1689	18	361	1.4	6	30	2436	4.78	60	13	<2	<2	66	2.0	<3	3	77	5.22	.065	5	5	.50	377	<.01	14	.38	.05	.10	<2	1124	4.29
C 147017	11	1263	11	363	1.1	5	15	2458	5.19	40	<8	<2	<2	81	1.2	<3	6	68	4.65	.059	5	5	.58	211	<.01	15	.42	.06	.08	<2	1022	4.76
C 147018	12	1377	13	256	1.2	5	14	2188	4.12	26	9	<2	2	68	1.2	<3	3	80	4.81	.067	6	6	.50	160	<.01	13	.47	.05	.11	<2	1326	4.53
C 147019	17	875	9	214	1.0	4	10	2010	4.49	21	10	<2	2	76	.8	<3	6	96	3.77	.075	6	6	.64	42	<.01	11	.52	.07	.06	<2	731	4.58
C 147020	14	1098	14	279	.9	5	15	1932	5.00	6	<8	<2	<2	68	.9	<3	3	96	2.80	.073	5	8	.79	36	.02	12	.57	.07	.06	<2	1027	4.26
RE C 147020	13	1116	15	286	1.0	5	15	1969	5.08	9	<8	<2	<2	69	.9	<3	5	98	2.83	.074	6	8	.80	37	.02	12	.59	.08	.06	<2	1029	-
RRE C 147020	16	1099	12	291	1.3	5	16	2030	5.23	6	9	<2	<2	71	.8	<3	7	101	2.90	.075	6	7	.82	38	.02	11	.59	.08	.06	<2	1069	-
C 147021	11	717	7	238	.4	5	12	1852	4.86	14	13	<2	<2	74	.7	<3	7	93	3.34	.076	5	4	.55	126	.01	11	.55	.07	.06	<2	583	4.87
C 147022	14	583	9	219	.8	4	14	1465	4.04	10	<8	<2	<2	67	1.4	<3	4	87	2.78	.078	6	8	.56	124	.04	13	.65	.07	.05	<2	455	4.42
C 147023	18	488	9	367	.9	6	14	1648	4.39	7	16	<2	<2	76	2.1	<3	3	80	3.05	.069	5	9	.60	168	.03	10	.62	.07	.04	<2	420	4.53
C 147024	24	474	<3	337	1.4	8	14	1508	4.31	7	8	<2	2	62	2.1	<3	6	107	2.65	.068	5	21	.57	93	.05	14	.64	.07	.05	<2	403	4.26
C 147025 PULP	21	5362	13	87	1.3	485	19	803	7.61	15	<8	<2	<2	97	<.5	6	10	43	1.82	.081	4	717	.77	27	<.01	21	.80	.04	.34	<2	534	-
C 147026	27	414	7	278	1.0	10	13	1198	3.53	12	<8	<2	2	64	1.8	<3	3	57	1.70	.075	5	16	.52	42	.03	16	.70	.07	.05	<2	315	4.10
C 147027	27	655	6	301	1.3	3	11	1257	3.53	7	12	<2	<2	64	1.7	<3	4	53	1.93	.072	5	6	.42	188	.04	11	.57	.09	.05	<2	551	4.51
C 147028	18	700	8	219	1.5	3	10	1068	3.77	6	8	<2	2	58	1.1	<3	4	60	1.49	.074	5	7	.45	72	.04	15	.59	.08	.04	<2	627	3.95
C 147029	26	581	14	228	1.2	3	13	1169	3.75	10	8	<2	<2	69	1.2	<3	<3	65	1.53	.074	5	10	.54	61	.04	13	.66	.08	.05	<2	417	4.21
C 147030	28	728	9	264	1.6	3	12	1248	3.87	7	11	<2	2	60	1.6	<3	4	65	1.90	.079	6	8	.57	73	.04	15	.66	.08	.05	<2	539	3.71
C 147031	17	656	51	413	2.1	4	13	1470	3.71	16	9	<2	2	68	2.9	<3	6	49	2.12	.071	6	6	.60	80	.01	12	.65	.10	.06	<2	502	3.62
STANDARD DS6/AU-R2	11	129	30	140	<.3	24	10	689	2.81	22	<8	<2	3	37	5.8	5	5	55	.83	.078	14	181	.58	162	.08	15	1.85	.07	.14	2	609	-

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE R150 60C AU** GROUP 3B - 30.00 GM SAMPLE ANALYSIS BY FA/ICP.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data ✓ FA ____ **DATE RECEIVED:** OCT 29 2004 **DATE REPORT MAILED:** Nov. 25/04

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

ACME ANALYTICAL

Fjordland Exploration Inc. PROJECT WJ04-12B FILE # A406813

ACME ANALYTICAL

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 147032	41	579	14	244	.8	3	12	1480	3.49	13	<8	<2	<2	66	1.1	<3	<3	58	3.04	.072	6	6	.47	62	.01	7	.66	.08	.06	<2	400	3.74
C 147033	22	563	17	323	.9	4	12	1526	3.89	7	<8	<2	<2	71	1.3	<3	<3	66	2.81	.071	5	11	.58	153	.02	8	.76	.08	.07	<2	401	3.82
C 147034	17	728	12	328	1.6	4	13	1828	4.38	7	<8	<2	<2	68	1.4	<3	<3	90	3.20	.076	6	13	.62	99	.03	5	.71	.07	.07	<2	411	4.85
C 147035	22	679	7	275	1.6	5	13	1515	3.70	7	<8	<2	2	64	1.1	3	<3	73	2.10	.071	5	13	.67	87	.03	7	.80	.08	.06	<2	288	3.53
C 147036	21	837	37	398	2.2	4	15	1539	3.98	10	<8	<2	<2	75	2.2	<3	<3	65	2.35	.073	5	10	.57	169	.02	8	.72	.09	.06	<2	510	4.70
C 147037	27	1015	19	325	2.0	3	11	1340	3.58	11	<8	<2	<2	77	1.5	<3	<3	56	1.93	.073	5	8	.55	128	.01	7	.60	.09	.06	<2	656	4.73
C 147038	28	566	30	584	1.5	2	12	1421	3.66	6	<8	<2	<2	74	3.2	<3	<3	52	1.93	.072	5	5	.60	151	.01	11	.67	.08	.06	<2	218	4.01
C 147039	31	609	12	185	1.1	4	12	1488	3.59	8	<8	<2	2	68	.5	<3	<3	60	2.54	.074	6	9	.61	179	.01	11	.82	.08	.08	<2	384	4.17
C 147040	26	634	10	151	.9	3	12	1296	3.37	6	<8	<2	<2	62	<.5	<3	<3	51	1.89	.068	6	6	.58	107	.01	9	.70	.08	.06	<2	402	3.19
C 147041	17	1270	5	143	1.3	4	33	1534	5.52	13	<8	<2	<2	50	<.5	<3	<3	62	2.02	.066	5	5	.81	67	.01	<3	.96	.07	.08	<2	752	2.25
C 147042	21	762	9	165	1.9	3	13	1851	4.74	39	<8	<2	<2	75	<.5	<3	<3	68	2.17	.073	6	7	.75	161	.04	4	.80	.08	.08	<2	415	4.06
C 147043	17	742	6	331	1.0	2	11	1609	4.49	6	<8	<2	<2	72	1.5	<3	<3	63	2.06	.072	5	5	.58	150	.04	9	.74	.09	.08	<2	391	4.52
C 147044	12	1026	7	201	1.5	4	12	1421	4.38	8	<8	<2	<2	56	.8	<3	<3	64	2.23	.070	5	8	.68	97	.01	6	.73	.07	.07	<2	580	2.59
C 147045	10	1005	11	172	1.1	3	9	1904	4.65	19	<8	<2	<2	92	.5	<3	<3	54	3.38	.065	6	5	.78	484	.01	5	.72	.06	.07	<2	518	3.58
C 147046	14	843	10	165	.8	3	7	1419	3.72	90	<8	<2	<2	63	<.5	<3	<3	46	1.83	.068	6	7	.36	32	<.01	4	.46	.08	.07	<2	461	3.43
C 147047	13	1045	9	161	1.5	3	11	1711	4.19	19	<8	<2	<2	66	.5	<3	<3	52	2.43	.063	5	4	.71	132	.01	7	.68	.08	.07	<2	590	4.98
C 147048	13	943	6	166	1.4	4	10	2173	4.38	10	<8	<2	<2	128	<.5	<3	<3	53	3.21	.061	4	6	.74	247	.01	3	.68	.08	.06	<2	389	4.21
C 147049	19	757	10	184	1.6	3	11	1379	3.61	5	<8	<2	<2	72	.8	<3	<3	57	1.88	.069	4	4	.55	112	.04	11	.71	.08	.07	<2	296	4.29
C 147050	22	925	14	231	1.6	4	10	1219	3.75	4	<8	<2	<2	63	.8	<3	<3	51	1.71	.066	4	8	.49	109	.05	4	.64	.09	.08	<2	404	4.53
RE C 147050	22	950	14	239	1.7	4	10	1255	3.84	5	<8	<2	<2	64	1.0	<3	<3	52	1.76	.069	4	7	.51	110	.05	5	.65	.09	.08	<2	445	-
RRE C 147050	21	1034	39	253	2.0	3	11	1236	3.86	5	<8	<2	<2	62	.9	<3	<3	51	1.75	.067	4	4	.50	105	.05	8	.63	.08	.07	<2	404	-
C 147051	14	977	9	265	1.5	4	13	1495	4.38	11	<8	<2	<2	68	.9	<3	<3	70	2.21	.066	5	8	.64	112	.02	9	.69	.09	.06	<2	441	4.05
C 147052	13	1013	8	203	1.3	2	11	1548	4.30	23	<8	<2	<2	78	.6	<3	<3	54	2.69	.065	5	5	.59	60	.01	5	.66	.08	.06	<2	494	4.41
C 147053	13	874	10	254	1.2	3	11	1755	4.13	18	<8	<2	<2	72	1.0	3	<3	50	2.46	.064	4	7	.61	88	.01	5	.63	.08	.06	<2	409	4.37
C 147054	10	1739	9	296	2.5	3	16	1938	4.58	71	<8	<2	<2	84	1.2	6	<3	46	3.21	.059	5	4	.61	275	.01	7	.53	.07	.05	<2	887	3.89
C 147055	11	1036	17	220	1.7	3	9	1450	3.96	70	<8	<2	<2	84	1.0	6	<3	54	2.32	.066	5	6	.56	96	.01	4	.62	.08	.07	<2	465	4.31
C 147056	11	1018	27	189	1.0	2	11	1509	4.17	66	<8	<2	<2	85	.9	10	<3	68	3.01	.065	5	4	.58	186	.01	6	.66	.07	.06	<2	479	4.13
C 147057	10	541	11	109	.6	5	13	1357	4.30	28	<8	<2	<2	89	<.5	7	<3	85	2.87	.072	7	10	.54	31	.01	8	.61	.08	.07	<2	197	3.69
C 147058	14	670	12	127	.7	5	17	1450	4.28	35	<8	<2	<2	84	<.5	14	<3	58	3.57	.064	6	3	.75	400	.01	7	.78	.07	.07	<2	285	4.65
C 147059	11	996	16	170	.5	4	14	1606	5.03	38	<8	<2	<2	73	<.5	19	<3	57	3.30	.060	6	7	1.14	262	.01	5	1.08	.05	.09	<2	366	4.38
C 147060	10	398	16	117	.3	3	8	1250	3.58	21	<8	<2	<2	64	<.5	16	<3	70	3.10	.069	6	2	.83	121	<.01	6	.87	.06	.08	<2	216	4.28
C 147061	14	1211	6	107	.5	4	12	1135	3.96	22	<8	<2	<2	89	<.5	13	<3	80	2.77	.066	6	5	.76	208	<.01	4	.80	.06	.08	<2	415	4.36
C 147062	14	415	8	82	.4	3	11	1165	3.96	18	<8	<2	<2	65	<.5	10	<3	76	2.80	.069	6	4	1.02	123	.01	7	1.16	.06	.07	<2	159	4.21
STANDARD DS6/AU-R2	11	124	29	138	.3	24	10	679	2.83	22	<8	<2	3	37	5.8	5	5	55	.83	.074	13	188	.59	162	.08	17	1.83	.07	.16	3	592	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 147063	15	606	9	76	<.3	4	15	1111	5.22	64	<8	<2	<2	38	<.5	<3	<3	68	1.52	.069	6	5	.94	261	.01	8	1.29	.04	.15	2	246	5.96
C 147064	5	734	3	136	1.7	12	29	2032	6.03	14	<8	<2	2	102	<.5	4	<3	76	5.14	.073	7	13	1.35	643	<.01	9	1.40	.03	.19	<2	347	2.59
C 147065	8	1098	7	110	.3	3	14	1631	4.74	11	<8	<2	<2	76	<.5	<3	5	82	3.34	.069	6	6	.94	594	<.01	5	1.07	.04	.12	<2	389	4.87
C 147066	10	1957	13	115	2.0	2	12	1314	5.03	14	<8	<2	2	61	.7	3	<3	89	2.49	.065	5	8	.68	87	.01	7	.76	.06	.08	<2	735	3.94
C 147067	10	1591	13	101	.8	2	11	1299	4.27	10	<8	<2	<2	55	.5	<3	<3	79	2.88	.067	5	6	.80	159	.01	3	.92	.06	.11	<2	586	4.21
C 147068	9	1781	6	132	1.7	4	14	1523	5.08	7	<8	<2	2	62	<.5	<3	<3	96	3.26	.071	6	10	.92	234	<.01	11	.97	.05	.12	<2	606	4.68
C 147069	9	1739	6	196	1.5	4	13	1576	4.54	9	<8	<2	<2	67	.8	<3	<3	86	2.76	.074	5	6	.90	252	.01	4	.94	.06	.09	<2	650	4.72
C 147070 PULP	18	5369	15	80	1.5	479	20	779	7.38	12	10	<2	<2	103	<.5	7	<3	41	1.84	.077	4	706	.73	41	<.01	12	.75	.04	.34	2	527	-
C 147071	9	461	6	151	.8	8	11	1565	3.71	3	<8	<2	<2	63	.5	<3	<3	79	2.75	.072	5	16	.86	179	<.01	10	.95	.05	.09	<2	138	4.24
C 147072	12	571	9	199	.9	2	13	1424	3.57	6	<8	<2	<2	69	1.1	<3	<3	77	2.70	.072	5	2	.81	142	.01	7	.95	.06	.10	<2	194	3.29
C 147073	9	1025	6	119	1.0	3	14	1395	3.90	6	<8	<2	2	60	<.5	3	<3	74	3.09	.071	5	8	.80	169	.01	8	.90	.05	.09	<2	353	3.61
C 147074	10	1901	3	105	1.2	3	12	1102	4.04	6	<8	<2	<2	50	.5	<3	<3	84	2.34	.067	5	4	.79	104	<.01	5	1.00	.07	.10	<2	708	1.91
C 147075	14	1135	8	123	.3	5	16	1666	4.58	4	<8	<2	<2	54	<.5	<3	<3	84	3.29	.070	6	7	1.24	258	<.01	4	1.25	.04	.12	<2	398	4.29
C 147076	9	2757	6	141	1.3	6	17	1579	5.49	5	<8	<2	<2	49	<.5	<3	<3	103	3.10	.088	6	12	1.22	219	<.01	9	1.36	.04	.16	<2	1278	4.21
C 147077	12	979	5	139	.4	4	16	1592	5.53	<2	<8	<2	<2	68	<.5	<3	<3	109	2.90	.070	5	7	1.07	244	<.01	<3	1.14	.05	.11	<2	420	4.32
C 147078	12	793	10	159	.9	9	18	1181	5.90	7	9	<2	2	71	.6	3	<3	139	2.09	.045	6	14	1.27	117	.01	11	1.33	.08	.13	<2	314	4.18
C 147079	21	287	7	134	<.3	9	22	1638	6.85	4	<8	<2	<2	110	<.5	<3	<3	134	2.78	.073	8	10	1.51	291	<.01	5	1.54	.05	.10	<2	148	4.06
C 147080	25	733	<3	104	.5	8	20	1658	5.23	5	<8	<2	<2	88	<.5	<3	<3	122	4.06	.076	7	6	1.02	233	<.01	6	.95	.06	.10	<2	277	4.18
RE C 147080	26	742	3	108	.7	8	21	1700	5.37	6	<8	<2	<2	89	<.5	<3	<3	126	4.16	.076	7	6	1.04	240	<.01	8	.99	.06	.11	<2	330	-
RRE C 147080	24	816	3	107	.8	8	21	1722	5.50	7	<8	<2	2	89	<.5	<3	<3	127	4.23	.077	8	8	1.05	209	<.01	12	.98	.06	.11	<2	307	-
C 147081	31	1843	237	144	3.2	5	16	1409	5.27	22	<8	<2	<2	76	.9	<3	<3	78	4.01	.077	7	8	.67	241	<.01	15	.53	.03	.24	<2	485	3.73
C 147082	5	1903	51	101	5.9	5	30	1236	5.61	120	10	<2	2	45	<.5	<3	<3	45	1.98	.057	6	4	.73	196	<.01	14	.46	.02	.25	<2	369	4.11
C 147083	1	50	9	40	<.3	14	9	402	1.20	13	<8	<2	3	170	<.5	<3	<3	24	2.22	.064	17	22	.75	736	.03	<3	.76	.10	.22	<2	17	5.39
C 147084	<1	13	7	30	<.3	13	8	380	1.14	4	<8	<2	4	178	<.5	<3	<3	25	2.14	.064	17	22	.91	416	.02	5	.77	.10	.20	<2	8	3.81
C 147085	2	12	6	29	<.3	11	6	308	1.04	5	<8	<2	3	184	<.5	<3	<3	22	1.82	.064	17	19	.76	440	.02	<3	.78	.11	.20	<2	26	3.46
C 147086	<1	9	8	30	<.3	12	7	346	1.03	4	<8	<2	4	175	<.5	3	<3	22	2.13	.059	17	17	.78	622	.02	10	.70	.09	.19	<2	2	3.71
C 147087	2	12	6	37	<.3	14	7	367	1.15	2	<8	<2	4	152	<.5	<3	<3	24	2.01	.064	16	24	.79	257	.03	3	.76	.10	.21	<2	4	5.85
C 147088	5	434	28	78	1.2	7	41	1224	5.15	50	<8	<2	<2	182	<.5	<3	<3	40	3.27	.058	7	3	.84	343	<.01	9	.46	.03	.16	<2	205	2.38
STANDARD DS6/AU-R2	12	121	30	138	<.3	23	10	681	2.76	21	<8	<2	2	38	5.6	4	5	55	.87	.077	14	179	.56	163	.08	16	1.81	.07	.14	3	610	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

GEOCHEMICAL ANALYSIS CERTIFICATE

Fjordland Exploration Inc. PROJECT WJ04-13A File # A407121 Page 1

510 - 510 Burrard St., Vancouver BC V6C 3A8 Submitted by: Jay W. Page

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
SI	1	1	<3	4	.3	1	<1	7	.19	9	<8	<2	<2	3	<.5	<3	<3	<1	.16	<.001	<1	3	<.01	4	<.01	<3	.01	.66	.01	<2	9	-
C 147101	4	324	9	222	<.3	4	11	1353	4.11	12	<8	<2	<2	27	<.5	<3	<3	68	.77	.082	6	6	.57	177	.01	6	.62	.04	.21	<2	52	4.09
C 147102	4	132	11	259	<.3	2	10	1351	3.71	11	<8	<2	<2	26	<.5	<3	<3	59	.76	.085	6	3	.49	40	<.01	<3	.49	.03	.18	<2	91	3.70
C 147103	8	848	11	204	2.4	3	9	1171	3.32	107	<8	<2	<2	28	1.2	3	<3	51	.85	.082	8	7	.34	38	<.01	5	.55	.02	.20	<2	101	3.51
C 147104	18	309	19	169	1.2	3	13	1875	3.50	51	<8	<2	<2	22	.7	<3	<3	43	.74	.087	7	4	.32	53	<.01	7	.49	.01	.25	<2	225	3.24
C 147105	17	1416	16	202	4.6	3	10	1688	3.65	232	<8	2	<2	18	<.5	6	<3	45	.49	.091	9	5	.24	26	<.01	9	.51	.01	.32	<2	265	2.86
C 147106	11	443	11	236	1.8	3	12	1271	3.76	23	<8	<2	<2	32	<.5	<3	<3	71	.51	.092	7	5	.32	23	<.01	6	.68	.02	.13	<2	305	4.17
C 147107	16	418	9	187	1.7	3	13	1846	4.70	24	<8	<2	<2	46	<.5	<3	<3	78	2.43	.085	8	6	.39	287	<.01	8	.58	.02	.23	<2	264	4.99
C 147108	14	238	6	204	<.3	3	15	2870	4.96	10	<8	<2	<2	78	<.5	<3	<3	56	5.75	.065	9	6	.62	1391	<.01	7	.45	.02	.29	<2	114	5.76
C 147109	15	247	6	187	.6	3	9	2190	3.80	11	<8	<2	<2	75	<.5	<3	<3	58	4.91	.073	8	8	.57	1148	<.01	12	.51	.03	.16	<2	133	5.85
C 147110	13	151	9	189	<.3	3	10	1724	3.37	14	<8	<2	<2	63	.5	<3	<3	59	4.01	.075	6	3	.42	546	<.01	6	.62	.03	.14	<2	137	4.44
C 147111	12	137	6	241	.7	3	12	1626	3.14	15	<8	<2	<2	67	.8	<3	<3	58	3.64	.077	6	3	.37	361	<.01	6	.58	.04	.10	<2	114	6.12
C 147112	11	282	14	249	1.5	3	11	1512	3.45	19	<8	<2	<2	59	.8	<3	3	67	2.69	.081	6	7	.46	356	.01	8	.64	.05	.09	<2	152	4.08
C 147113	17	246	15	318	1.3	4	15	1645	3.52	7	<8	<2	<2	77	1.1	<3	<3	79	2.91	.086	6	8	.67	247	.01	12	.94	.05	.09	<2	116	5.81
C 147114	14	251	6	306	1.2	4	14	1696	3.73	5	<8	<2	<2	68	.7	<3	<3	80	2.66	.090	5	7	.73	183	.02	10	.97	.06	.09	<2	108	5.14
C 147115	21	183	8	230	.8	4	13	1548	3.90	3	<8	<2	<2	69	.6	<3	<3	84	2.35	.088	5	8	.69	280	.01	6	.97	.06	.07	<2	114	2.39
C 147116	17	129	11	272	.8	5	16	1520	3.65	5	<8	<2	<2	80	.7	<3	<3	84	2.01	.094	5	6	.88	199	.04	7	1.13	.06	.05	<2	68	2.67
C 147117	13	122	18	319	<.3	4	14	1546	3.41	3	<8	<2	<2	72	1.2	<3	<3	73	1.99	.082	4	5	.79	119	.02	5	.95	.06	.03	<2	77	4.76
C 147118	11	101	24	242	.6	4	17	1459	3.67	4	<8	<2	<2	60	.8	<3	<3	82	1.65	.090	5	6	.43	36	.01	8	.77	.06	.06	<2	61	4.29
C 147119	12	135	22	234	.3	3	9	3439	4.10	9	<8	<2	<2	96	.8	<3	<3	55	5.16	.068	9	5	1.91	57	<.01	7	.52	.03	.08	<2	78	7.13
C 147120	19	260	14	325	1.3	3	11	2233	4.58	10	<8	<2	2	70	.8	<3	<3	59	3.20	.071	6	3	.66	20	<.01	12	.65	.03	.08	<2	191	5.01
C 147121	13	143	18	215	1.0	3	9	1749	3.40	11	<8	<2	<2	61	.7	<3	<3	50	2.24	.073	6	5	.73	32	<.01	9	.58	.04	.11	<2	84	4.50
C 147122	12	147	5	150	.4	3	10	1988	3.88	4	<8	<2	<2	118	<.5	<3	<3	90	4.20	.127	6	4	.72	82	.02	9	1.18	.13	.05	<2	134	5.31
RE C 147122	11	143	7	148	.6	2	10	1960	3.78	6	<8	<2	<2	117	.6	5	<3	91	4.16	.126	6	4	.71	80	.02	11	1.17	.13	.05	<2	128	-
RRE C 147122	13	149	6	151	.9	2	10	2112	3.90	6	<8	<2	<2	119	<.5	<3	4	91	4.50	.126	6	6	.74	88	.02	12	1.17	.13	.05	<2	129	-
C 147123	19	160	10	173	.6	2	10	1477	3.92	4	<8	<2	<2	121	.6	<3	<3	102	3.14	.142	6	5	.61	122	.05	10	1.34	.15	.05	<2	140	5.99
C 147124	10	166	8	197	.3	2	10	1422	3.91	5	<8	<2	<2	94	.5	<3	<3	92	2.94	.137	6	3	.77	139	.05	8	1.25	.10	.08	<2	114	5.51
C 147125	11	268	9	194	.9	3	12	1324	4.16	7	<8	<2	<2	106	1.0	3	<3	103	2.26	.133	6	5	.60	259	.03	10	1.22	.15	.06	<2	161	4.83
C 147126	12	178	7	172	.6	2	10	1210	3.78	4	<8	<2	<2	120	.7	<3	<3	95	2.14	.134	6	<1	.58	180	.04	<3	1.16	.13	.06	<2	145	4.96
C 147127	6	193	5	141	.6	2	8	1529	4.24	9	<8	<2	<2	126	<.5	<3	<3	97	3.04	.133	6	3	.57	198	.02	8	1.16	.15	.06	<2	138	4.12
C 147128	6	104	10	121	.4	2	10	1164	3.81	5	<8	<2	<2	121	<.5	<3	<3	105	2.79	.141	7	3	.58	185	.04	9	1.35	.17	.06	<2	72	4.55
C 147129	3	160	7	141	<.3	1	10	1106	3.92	4	<8	<2	<2	142	<.5	<3	<3	103	2.16	.138	6	1	.63	153	.05	4	1.37	.18	.06	<2	114	4.25
C 147130	10	291	5	158	.7	2	10	974	3.99	7	<8	<2	<2	160	.8	<3	<3	108	1.74	.134	5	4	.55	174	.05	7	1.45	.20	.06	<2	218	5.51
C 147131	8	221	5	115	.6	3	10	1090	3.70	9	<8	<2	2	111	<.5	<3	<3	100	2.53	.120	6	10	.48	157	.04	10	1.21	.17	.05	<2	163	4.58
C 147132	9	255	11	157	.7	4	13	1979	3.89	17	<8	<2	<2	64	.6	<3	<3	81	4.49	.119	9	4	.59	32	<.01	8	.61	.02	.19	<2	128	5.09
STANDARD DS6/AU-R2	11	122	28	139	.3	24	10	696	2.85	22	<8	<2	3	40	5.7	4	6	55	.85	.078	14	184	.59	173	.08	16	1.84	.07	.16	4	621	-

GROUP 1D - 0.50 GM SAMPLE LEACHED WITH 3 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-ES.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
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ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE R150 60C AU** GROUP 3B - 30.00 GM SAMPLE ANALYSIS BY FA/ICP.
<u>Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.</u>

Data We FA ____ DATE RECEIVED: NOV 8 2004 DATE REPORT MAILED: Nov 30/04

BRITISH COLUMBIA CERTIFIED ASSAYER
C. L.
Clarence Leong

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 147133	9	215	12	157	1.5	2	10	2185	3.21	28	<8	<2	2	40	.6	<3	4	49	3.44	.091	8	2	.53	20	<.01	16	.41	.01	.34	<2	130	4.83
C 147134	8	397	22	400	1.7	3	19	4035	6.98	104	21	<2	2	53	1.0	6	5	50	4.50	.072	7	<1	1.63	19	<.01	15	.42	.02	.31	<2	121	4.02
C 147135 PULP	20	5809	13	91	1.2	432	19	853	7.94	16	13	<2	<2	107	<.5	5	<3	43	1.93	.082	4	620	.82	45	<.01	8	.79	.05	.38	<2	557	-
C 147136	11	439	20	279	1.0	4	16	3049	5.82	50	12	<2	2	33	<.5	<3	5	59	3.17	.095	8	4	.68	18	<.01	12	.47	.01	.35	<2	149	5.29
C 147137	10	216	14	195	.9	1	11	1862	4.36	9	11	<2	2	53	<.5	<3	<3	91	2.41	.110	9	<1	.67	15	<.01	15	.76	.02	.17	<2	144	3.93
C 147138	12	303	14	269	.6	2	16	2631	6.12	14	8	<2	2	37	<.5	<3	4	86	1.17	.108	9	<1	.69	18	<.01	16	.68	.02	.20	<2	158	3.50
C 147139	8	660	15	264	1.0	2	18	2532	6.16	37	<8	<2	3	37	.7	<3	<3	89	.84	.098	7	3	.66	17	<.01	15	.61	.02	.16	<2	307	3.10
C 147140	11	218	13	175	.9	2	14	1383	4.25	6	13	<2	2	45	<.5	<3	5	100	1.08	.102	7	4	.41	16	<.01	15	.69	.03	.12	<2	116	3.81
C 147141	12	204	11	197	.3	3	12	2259	5.33	6	<8	<2	<2	27	<.5	<3	<3	80	.84	.104	8	5	.54	19	<.01	12	.59	.01	.26	<2	122	3.82
C 147142	10	215	11	176	.4	3	15	2766	5.93	22	<8	<2	2	28	<.5	<3	<3	65	1.37	.085	6	5	.92	19	<.01	19	.46	.01	.34	<2	72	3.77
C 147143	11	1121	16	211	2.4	3	16	2173	6.35	72	18	5	3	27	<.5	<3	4	64	.61	.091	6	4	.62	25	<.01	16	.60	.01	.33	<2	90	4.35
C 147144	9	447	16	195	.9	3	17	1894	5.84	10	<8	<2	<2	41	<.5	<3	<3	83	.82	.095	7	5	.58	48	<.01	16	.72	.02	.32	<2	94	4.15
C 147145	6	197	28	168	.8	3	14	934	4.19	8	<8	<2	<2	49	.7	<3	<3	116	.84	.098	6	7	.44	22	.01	11	.97	.05	.11	<2	110	3.08
C 147146	7	432	13	140	.6	3	14	1492	4.73	36	12	<2	<2	39	.5	<3	3	96	2.16	.092	7	4	.50	23	.01	15	.74	.03	.22	<2	317	4.71
C 147147	10	469	13	148	.8	2	12	1269	4.34	51	<8	<2	<2	45	<.5	<3	<3	79	1.65	.094	6	5	.49	42	<.01	10	.70	.03	.20	<2	270	4.79
C 147148	17	392	16	214	1.8	3	13	2062	6.00	98	<8	<2	2	41	<.5	4	<3	80	1.69	.107	7	6	.70	23	<.01	16	.57	.02	.28	<2	224	4.46
C 147149	16	239	16	187	.5	3	12	1498	5.25	28	<8	<2	<2	44	<.5	<3	<3	109	1.44	.110	7	3	.71	53	<.01	11	.67	.02	.20	<2	151	4.96
C 147150	15	243	14	183	.4	3	13	1519	5.25	25	<8	<2	<2	43	<.5	<3	<3	102	.99	.103	6	4	.59	279	<.01	14	.64	.02	.24	<2	95	4.29
RE C 147150	15	251	10	187	.5	4	13	1555	5.42	24	<8	<2	<2	44	<.5	<3	3	105	1.01	.106	7	5	.60	282	<.01	15	.64	.02	.25	<2	94	-
RRE C 147150	13	243	11	180	.5	3	13	1469	5.12	22	<8	<2	<2	44	<.5	<3	<3	102	1.00	.103	7	5	.59	320	<.01	15	.69	.02	.26	<2	105	-
C 147151	13	159	16	174	.4	3	14	1586	4.94	38	<8	<2	<2	44	<.5	<3	<3	91	1.95	.098	6	4	.72	259	<.01	13	.70	.03	.26	<2	76	4.77
C 147152	14	321	13	172	1.8	4	14	1598	4.54	25	10	<2	<2	57	<.5	<3	3	100	3.11	.091	6	9	.72	126	.02	17	.93	.07	.20	<2	204	4.41
C 147153	14	163	11	168	.6	3	15	1641	5.34	47	<8	<2	<2	44	<.5	<3	<3	95	2.68	.083	5	3	.65	92	<.01	17	.67	.03	.28	<2	76	4.54
C 147154	16	283	6	167	.5	4	21	1780	6.01	12	<8	<2	2	53	<.5	<3	<3	107	2.84	.091	6	7	.92	240	<.01	19	1.20	.05	.17	<2	91	4.35
C 147155	15	189	7	229	.6	3	14	1324	3.98	6	<8	<2	<2	60	1.1	3	<3	109	1.92	.096	4	5	.90	170	.05	14	1.19	.10	.09	<2	142	4.79
C 147156	10	220	7	219	.7	3	15	1445	3.69	9	<8	<2	<2	57	.8	<3	<3	92	2.38	.086	4	7	.97	131	.03	13	1.08	.08	.10	<2	136	4.98
C 147157	11	508	7	172	.4	3	14	1777	4.92	6	<8	<2	<2	51	<.5	<3	<3	88	2.54	.089	5	5	.99	250	.01	12	1.22	.05	.18	<2	146	4.77
C 147158	8	329	6	162	.5	3	14	1576	4.15	11	<8	<2	<2	57	.5	<3	<3	84	3.11	.090	6	3	.58	96	.01	13	1.01	.07	.16	<2	213	4.56
C 147159	7	273	12	134	.3	3	12	1033	4.15	8	9	<2	<2	65	.6	<3	<3	121	2.07	.093	4	6	.49	140	.04	6	.95	.11	.07	<2	150	4.56
C 147160	6	942	11	249	.8	4	22	2688	9.21	51	13	<2	2	42	<.5	5	<3	89	1.71	.093	6	3	.93	36	<.01	18	.55	.02	.19	<2	341	5.24
C 147161	8	572	14	225	2.2	2	27	2283	8.10	43	9	15	<2	40	<.5	5	<3	104	1.03	.125	5	<1	.94	198	<.01	13	.59	.02	.21	<2	3191	5.42
C 147162	6	521	15	267	.9	4	21	2612	8.24	34	8	<2	2	45	<.5	<3	<3	110	1.09	.122	6	1	.84	33	<.01	16	.63	.03	.21	<2	151	4.76
C 147163	7	374	17	224	1.5	4	22	1915	6.84	39	<8	<2	<2	49	<.5	4	<3	106	1.18	.105	5	1	.86	19	<.01	15	.56	.03	.15	<2	165	6.26
C 147164	8	438	17	274	.9	4	32	2559	8.39	53	<8	<2	<2	35	<.5	4	<3	103	1.06	.113	6	2	.89	100	<.01	14	.64	.02	.24	<2	102	4.51
STANDARD DS6/AU-R2	11	120	29	142	.3	24	10	689	2.79	21	<8	<2	3	39	5.7	3	6	55	.82	.077	14	186	.59	162	.08	16	1.83	.07	.16	3	609	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

Data FA

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au** ppb	Sample kg
C 147165	15	3995	52	405	6.0	6	37	2619	6.01	854	17	2	<2	26	3.7	67	3	50	1.94	.058	3	5	.92	67	<.01	9	.34	.01	.22	2	260	4.76
C 147166	20	>10000	152	646	44.1	7	65	3538	9.91	1335	13	3	<2	29	10.0	60	4	54	2.14	.046	4	8	1.13	22	<.01	7	.45	.02	.27	<2	371	4.39
C 147167	11	644	28	358	3.1	6	26	3575	6.24	216	8	<2	<2	50	2.0	12	<3	57	3.87	.056	4	4	1.61	22	<.01	8	.45	.02	.24	3	197	4.92
C 147168	20	888	16	260	1.6	4	87	3036	8.13	277	10	<2	2	28	.8	15	<3	49	1.85	.069	4	6	1.10	35	<.01	10	.44	.01	.23	2	563	4.67
C 147169	19	1161	5	240	<.3	5	74	2592	8.72	258	16	<2	<2	18	<.5	11	3	56	.90	.078	4	5	.91	79	<.01	10	.51	.01	.27	3	53	4.58
C 147170	23	816	17	199	.5	5	36	2290	7.22	129	25	<2	<2	29	<.5	14	<3	73	2.09	.084	6	11	.59	190	<.01	12	.50	.02	.24	2	136	4.43
C 147171	19	344	5	114	.3	3	11	1891	3.94	11	18	<2	<2	55	<.5	<3	<3	105	3.41	.093	6	9	.32	41	.01	9	.53	.04	.06	<2	249	4.92
C 147172	20	419	11	109	<.3	2	9	1780	3.80	12	11	<2	<2	50	<.5	<3	<3	100	2.42	.093	5	7	.28	33	.01	7	.64	.04	.07	<2	231	4.65
C 147173	16	234	3	100	.5	3	9	1572	3.52	12	<8	<2	<2	42	<.5	4	<3	89	2.86	.091	6	8	.26	30	<.01	12	.46	.03	.09	<2	198	4.71
C 147174	15	309	14	183	1.1	4	14	2287	4.54	41	11	<2	<2	49	<.5	5	<3	115	3.97	.094	7	9	.41	25	<.01	6	.55	.03	.10	<2	192	3.43
C 147175	15	351	25	369	.7	5	17	2631	6.83	72	19	<2	<2	35	.7	<3	<3	85	3.07	.086	7	5	.75	51	<.01	8	.53	.01	.21	<2	144	4.68
C 147176	15	2380	28	549	2.2	5	21	3516	9.49	316	17	<2	2	23	1.4	22	<3	61	1.26	.083	6	7	.98	52	<.01	10	.46	.01	.25	3	25	4.98
RE C 147176	14	2496	32	562	2.3	5	22	3609	9.82	328	16	<2	<2	23	1.6	20	<3	61	1.26	.085	5	5	1.00	54	<.01	9	.47	.01	.25	3	37	-
RRE C 147176	16	2659	33	572	2.4	5	22	3668	9.75	345	18	<2	<2	23	1.7	24	<3	61	1.28	.085	5	5	1.01	54	<.01	10	.44	.01	.25	3	40	-
C 147177	17	1370	16	362	2.4	6	50	2590	10.29	262	17	<2	<2	19	<.5	5	<3	54	1.40	.079	5	6	1.07	48	<.01	12	.49	.01	.25	8	22	5.10
C 147178	17	1210	16	449	3.0	5	22	2812	9.84	401	15	<2	2	17	.7	14	3	53	.70	.077	3	6	.96	42	<.01	13	.41	.01	.24	2	22	4.68
C 147179	17	492	12	344	.6	4	64	2522	8.94	116	9	<2	<2	18	<.5	10	<3	56	1.32	.078	4	9	.96	37	<.01	9	.41	.01	.26	7	8	6.03
C 147180 PULP	18	5628	14	85	1.3	442	19	795	7.72	15	11	<2	<2	104	<.5	8	<3	42	1.83	.082	4	613	.77	50	<.01	10	.80	.04	.36	<2	540	-
C 147181	24	434	15	194	.6	12	14	2199	4.90	78	16	<2	2	42	<.5	12	<3	72	4.41	.088	7	19	1.05	102	<.01	10	.47	.01	.25	<2	60	4.45
C 147182	21	248	7	131	.7	4	15	1727	4.39	25	8	<2	2	51	<.5	4	<3	82	4.40	.094	8	12	.60	68	<.01	14	.63	.02	.20	3	47	5.41
C 147183	19	172	<3	109	<.3	3	14	1386	4.17	11	<8	<2	<2	51	<.5	<3	<3	78	4.07	.095	7	9	.48	114	<.01	6	.55	.03	.18	2	57	4.51
C 147184	16	137	<3	120	<.3	5	15	1819	4.22	14	11	<2	<2	49	<.5	<3	<3	69	4.28	.097	7	8	.65	146	<.01	7	.56	.02	.23	<2	39	5.06
C 147185	22	234	4	127	<.3	4	14	1558	3.81	21	12	<2	<2	51	<.5	<3	<3	66	4.17	.091	6	6	.62	72	<.01	4	.57	.02	.19	2	41	4.73
C 147186	15	101	8	177	<.3	4	14	1788	4.13	20	9	<2	<2	43	<.5	<3	<3	79	3.85	.097	6	5	.76	91	<.01	9	.62	.01	.19	<2	61	4.96
C 147187	12	134	11	237	.4	4	14	2258	4.65	39	17	<2	<2	42	<.5	10	<3	73	2.85	.093	7	7	.85	31	<.01	10	.53	.02	.25	2	46	5.57
C 147188	15	160	8	214	.7	4	17	1752	4.62	18	11	<2	<2	45	<.5	<3	<3	80	2.98	.101	8	3	.72	36	<.01	6	.66	.02	.16	2	82	4.03
C 147189	50	242	<3	183	2.4	5	15	1634	4.67	14	9	<2	<2	51	<.5	<3	<3	75	3.27	.092	8	7	.70	43	<.01	10	.55	.03	.15	<2	196	4.93
C 147190	58	282	5	201	.8	4	13	1263	4.41	15	13	<2	<2	54	<.5	<3	<3	76	3.26	.097	7	5	.59	57	<.01	4	.64	.03	.15	2	189	4.83
C 147191	99	614	11	616	1.7	4	16	1649	4.55	2	10	<2	<2	57	1.4	<3	<3	91	2.81	.091	6	6	.51	205	<.01	10	.66	.04	.09	<2	449	4.52
C 147192	76	401	8	1940	3.3	5	20	2230	4.75	13	21	<2	<2	50	5.4	<3	<3	110	3.14	.084	5	8	1.19	106	.01	8	1.16	.04	.07	<2	288	5.66
C 147193	48	170	7	1983	1.2	5	16	2087	4.47	16	14	<2	<2	52	3.5	<3	<3	107	3.37	.088	6	6	.91	155	<.01	3	.93	.04	.09	<2	125	4.78
STANDARD DS6/AU-R2	11	120	27	142	<.3	25	10	689	2.84	20	<8	<2	3	39	5.8	5	5	55	.87	.079	14	184	.58	165	.08	18	1.84	.07	.15	3	612	-

Sample type: CORE R150 60C. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

 Data FA

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716
(ISO 9002 Accredited Co.)

ASSAY CERTIFICATE

Fjordland Exploration Inc. PROJECT WJ04-13A File # A407121R
1550 - 409 Granville St., Vancouver BC V6C 1T2 Submitted by: Jay W. Page

SAMPLE#	Cu %
C 147166	1.666
STANDARD R-2a	.559

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

Data ✓ FA ____ DATE RECEIVED: JAN 13 2005 DATE REPORT MAILED: Jan 20/05

BRITISH COLUMBIA CERTIFIED ASSAYER
Clarence Leong

FJORDLAND EXPLORATION-X04

WOODJAM/147194-312

teckcominco
Global Discovery Labs

Report date: 19 NOV 2004 **Job V 04-0873R**

LAB NO	FIELD NUMBER	Au(4) g/t
R0434789	147194	0.182
R0434790	147195	0.199
R0434791	147196	0.133
R0434792	147197	0.209
R0434793	147198	0.422
R0434794	147199	0.373
R0434795	147200	0.565
R0434796	147201	0.210
R0434797	147202	0.296
R0434798	147203	0.327
R0434799	147204	0.348
R0434800	147205	0.449
R0434801	147206	0.350
R0434802	147207	0.187
R0434803	147208	0.276
R0434804	147209	0.189
R0434805	147210	0.260
R0434806	147211	0.257
R0434807	147212	0.078
R0434808	147213	0.258
R0434809	147214	0.116
R0434810	147215	0.210
R0434811	147216	0.257
R0434812	147217	0.188
R0434813	147218	0.184
R0434814	147219	0.413
R0434815	147220	0.502
R0434816	147221	0.683
R0434817	147222	0.331
R0434818	147223	0.320
R0434819	147224	0.426
R0434820	147225	0.606
R0434821	147226	0.394
R0434822	147227	0.378
R0434823	147228	0.346
R0434824	147229	0.252
R0434825	147230	0.224
R0434826	147231	0.287
R0434827	147232	0.122
R0434828	147233	0.212
R0434829	147234	0.277
R0434830	147235	0.523
R0434831	147236	0.111
R0434832	147237	0.102
R0434833	147238	0.089
R0434834	147239	0.321
R0434835	147240	0.283
R0434836	147241	0.145
R0434837	147242	0.121
R0434838	147243	0.111
R0434839	147244	0.149

LAB NO	FIELD NUMBER	Au(4) g/t
R0434840	147245	0.164
R0434841	147246	0.130
R0434842	147247	0.157
R0434843	147248	0.218
R0434844	147249	0.076
R0434845	147250	0.085
R0434846	147251	0.181
R0434847	147252	0.276
R0434848	147253	0.129
R0434849	147254	0.086
R0434850	147255	0.153
R0434851	147256	0.274
R0434852	147257	0.152
R0434853	147258	0.203
R0434854	147259	0.095
R0434855	147260	0.162
R0434856	147261	0.244
R0434857	147262	0.351
R0434858	147263	0.559
R0434859	147264	0.702
R0434860	147265	0.385
R0434861	147266	0.402
R0434862	147267	0.371
R0434863	147268	0.262
R0434864	147269	0.286
R0434865	147270	0.540
R0434866	147271	0.321
R0434867	147272	0.363
R0434868	147273	0.234
R0434869	147274	0.530
R0434870	147275	0.360
R0434871	147276	0.648
R0434872	147277	0.347
R0434873	147278	0.739
R0434874	147279	0.360
R0434875	147280	0.415
R0434876	147281	0.329
R0434877	147282	0.512
R0434878	147283	0.378
R0434879	147284	0.330
R0434880	147285	0.469
R0434881	147286	1.067
R0434882	147287	0.754
R0434883	147288	0.904
R0434884	147289	2.476
R0434885	147290	0.640
R0434886	147291	1.071
R0434887	147292	0.468
R0434888	147293	0.311
R0434889	147294	0.404
R0434890	147295	0.342
R0434891	147296	0.331
R0434892	147297	1.127
R0434893	147298	0.411
R0434894	147299	0.275
R0434895	147300	0.253

LAB NO	FIELD NUMBER	Au(4) g/t
R0434896	147301	0.796
R0434897	147302	0.242
R0434898	147303	0.107
R0434899	147304	0.099
R0434900	147305	0.102
R0434901	147306	0.119
R0434902	147307	0.160
R0434903	147308	0.200
R0434904	147309	0.170
R0434905	147310	0.126
R0434906	147311	0.245
R0434907	147312	0.217
R0434794 rpt	147199 rpt	0.361
R0434799 rpt	147204 rpt	0.370
R0434807 rpt	147212 rpt	0.088
R0434816 rpt	147221 rpt	0.641
R0434824 rpt	147229 rpt	0.273
R0434835 rpt	147240 rpt	0.315
R0434842 rpt	147247 rpt	0.127
R0434848 rpt	147253 rpt	0.138
R0434856 rpt	147261 rpt	0.272
R0434868 rpt	147273 rpt	0.284
R0434878 rpt	147283 rpt	0.392
R0434884 rpt	147289 rpt	3.054
R0434891 rpt	147296 rpt	0.293
R0434901 rpt	147306 rpt	0.140
Rpt. Value	STD: T3(1AT)	5.100
Rpt. Value	STD: T3(1AT)	4.928
Rpt. Value	STD: T3(1AT)	4.986

I=insufficient sample X=small sample E=exceeds calibration C=being checked R=revised
If requested analyses are not shown, results are to follow

ANALYTICAL METHODS
Au(4) Fire Assay-Lead Collection/AA Finish (low level) 1 A.T.

COMMENTS:
Rpt. Value = repeat value of standard
STD: T3(1AT) = In-house standard

Steve Clark, Certified B.C. Assayer-Teck Cominco G.D.L.

FJORDLAND EXPLORATION-X04
WOODJAM/147194-312

teckcominco
Global Discovery Labs

Report date: 18 NOV 2004

Job V 04-0873R

LAB NO	FIELD NUMBER	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Ba ppm	Cd ppm	Co ppm	Ni ppm	Fe %	Mo ppm	Cr ppm	Bi ppm	Sb ppm	V ppm	Sn ppm	W ppm	Sr ppm	Y ppm	La ppm	Mn ppm	Mg %	Ti %	Al %	Ca %	Na %	K %	P ppm
R0434789	147194	271	10	3630	0.8	36	65	7	13	2	4.47	57	32	<5	<5	76	<2	4	55	9	<2	1898	0.72	<.01	0.78	3.66	0.05	0.14	893
R0434790	147195	127	13	2394	<.4	32	110	5	13	3	4.42	54	28	<5	<5	65	<2	7	55	10	<2	2167	0.96	<.01	0.46	4.36	0.04	0.16	811
R0434791	147196	97	11	1270	0.4	35	70	2	15	4	4.46	46	36	<5	<5	77	<2	5	47	10	<2	2261	0.76	<.01	0.60	3.58	0.04	0.17	845
R0434792	147197	438	53	1473	1.4	114	103	6	11	2	4.95	71	22	8	14	72	2	4	92	12	<2	3753	2.40	<.01	0.70	6.08	0.05	0.16	705
R0434793	147198	302	28	2393	2.2	71	39	6	19	5	6.10	76	19	5	8	98	2	4	60	11	<2	3603	1.17	<.01	0.83	3.59	0.05	0.13	913
R0434794	147199	129	25	2444	0.6	45	38	5	17	6	6.45	70	21	8	<5	100	<2	6	79	12	<2	4416	2.22	<.01	0.76	4.59	0.05	0.15	756
R0434795	147200	478	38	1032	2.2	166	183	4	19	5	5.03	45	31	<5	<5	64	<2	7	79	11	<2	4401	2.52	<.01	0.71	6.02	0.05	0.26	599
R0434796	147201	152	25	411	0.5	30	772	2	13	3	5.40	35	36	5	<5	71	2	8	78	11	<2	4727	2.10	<.01	0.64	5.15	0.04	0.41	610
R0434797	147202	372	15	443	1.2	46	1065	2	13	3	5.47	52	27	<5	<5	108	<2	3	54	12	<2	2792	1.26	<.01	0.77	2.81	0.05	0.17	801
R0434798	147203	340	11	371	2.2	51	76	1	12	2	4.98	42	47	<5	<5	89	<2	<2	45	9	<2	2301	0.70	<.01	0.65	2.33	0.06	0.13	774
R0434799	147204	557	13	471	1.2	37	42	2	22	3	4.61	37	43	<5	<5	85	2	6	41	10	<2	1961	0.38	<.01	0.54	2.51	0.05	0.13	736
R0434800	147205	616	12	248	0.6	101	114	<1	12	3	5.04	48	36	<5	<5	108	<2	4	49	9	<2	2296	0.43	<.01	0.49	2.92	0.06	0.10	833
R0434801	147206	456	23	370	0.6	88	139	1	21	5	5.50	23	36	<5	<5	92	<2	5	58	11	<2	2891	0.87	<.01	0.66	3.86	0.05	0.12	798
R0434802	147207	174	31	302	<.4	42	216	2	13	3	3.57	36	48	<5	<5	43	<2	4	82	14	<2	3992	2.47	<.01	0.52	6.33	0.04	0.31	515
R0434803	147208	566	23	247	0.4	95	151	1	11	2	5.38	14	35	<5	<5	62	<2	6	62	12	<2	3125	1.43	<.01	0.74	3.69	0.05	0.16	738
R0434804	147209	402	18	247	<.4	85	246	<1	10	2	5.66	12	46	<5	<5	69	<2	4	53	12	<2	3325	0.98	<.01	0.82	3.51	0.04	0.26	785
R0434805	147210	136	35	298	<.4	16	222	1	13	2	4.56	9	33	<5	<5	45	<2	3	101	14	<2	3899	2.59	<.01	0.68	7.14	0.05	0.31	578
R0434806	147211	405	21	242	<.4	103	83	1	13	1	4.51	12	46	<5	<5	38	<2	5	54	11	<2	2943	1.50	<.01	0.74	3.76	0.04	0.29	725
R0434807	147212	204	14	201	<.4	35	43	1	8	3	4.21	9	53	<5	<5	54	<2	3	55	11	<2	2105	1.02	<.01	0.70	2.95	0.05	0.17	765
R0434808	147213	493	16	284	0.6	86	60	1	11	2	4.73	8	43	<5	<5	46	<2	5	59	13	<2	3181	1.17	<.01	0.54	3.75	0.05	0.18	663
R0434809	147214	233	12	190	<.4	27	84	<1	11	1	4.40	8	39	<5	<5	84	2	4	78	13	<2	1823	0.46	<.01	0.84	2.43	0.11	0.10	935
R0434810	147215	483	12	164	0.4	21	61	<1	10	2	3.52	5	62	<5	<5	71	<2	<2	52	9	<2	1413	0.36	0.02	0.55	2.01	0.10	0.05	764
R0434811	147216	524	15	249	0.7	25	171	1	14	2	5.01	10	53	<5	<5	63	2	6	67	14	<2	2693	0.79	0.01	0.64	3.10	0.08	0.11	754
R0434812	147217	307	14	244	<.4	11	82	1	11	2	4.71	5	55	<5	<5	96	<2	5	67	11	<2	1733	0.42	0.04	0.74	1.40	0.13	0.05	887
R0434813	147218	361	15	253	<.4	15	62	1	13	3	4.80	6	57	<5	<5	122	<2	3	66	10	<2	1572	0.46	0.05	0.71	1.47	0.11	0.06	868
R0434814	147219	634	40	301	0.6	30	453	1	12	4	4.78	5	73	<5	<5	98	<2	<2	71	12	<2	2006	0.41	0.04	0.66	1.97	0.12	0.06	804
R0434815	147220	843	48	325	0.6	30	331	2	11	3	4.38	6	56	<5	<5	83	<2	5	75	9	<2	1860	0.53	0.06	0.91	2.72	0.13	0.07	873
R0434816	147221	1149	88	433	2.0	18	176	3	10	2	4.43	8	65	<5	<5	70	<2	6	59	8	<2	1503	0.57	0.07	0.75	2.12	0.10	0.07	738
R0434817	147222	568	66	460	0.6	16	224	3	10	2	4.50	10	58	<5	<5	87	2	6	66	8	<2	1611	0.63	0.07	0.72	2.24	0.10	0.06	770
R0434818	147223	521	29	291	0.4	17	175	2	10	2	4.08	8	58	<5	<5	75	<2	2	64	7	<2	1460	0.47	0.06	0.61	1.89	0.10	0.06	783
R0434819	147224	781	22	225	0.8	39	125	2	11	2	4.19	9	58	<5	<5	75	<2	2	73	8	<2	1345	0.47	0.05	0.67	1.46	0.11	0.06	777
R0434820	147225	6260	29	92	1.0	11	23	1	24	681	8.26	25	880	<5	<5	38	<2	9	116	5	<2	792	0.85	<.01	0.83	2.03	0.06	0.38	865
R0434821	147226	663	27	337	<.4	93	28	2	13	3	5.23	7	42	<5	<5	43	<2	7	70	19	3	3054	1.00	<.01	0.31	2.65	0.07	0.09	699
R0434822	147227	671	23	218	0.9	80	63	1	11	2	3.62	6	50	<5	<5	48	<2	<2	48	10	<2	1435	0.34	<.01	0.32	0.84	0.12	0.05	723
R0434823	147228	546	17	232	0.6	24	145	1	10	2	3.65	10	57	<5	<5	51	<2	<2	52	8	<2	1249	0.39	0.02	0.48	1.56	0.09	0.06	702
R0434824	147229	463	25	198	0.4	39	111	1	10	1	3.33	9	55	<5	<5	52	<2	3	53	9	<2	1177	0.31	0.02	0.51	1.64	0.09	0.06	730
R0434825	147230	390	22	205	<.4	33	130	1	9	2	3.80	7	48	<5	<5	57	4	<2	62	11	<2	1475	0.31	<.01	0.46	1.61	0.09	0.06	730

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LAB NO	FIELD NUMBER	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Ba ppm	Cd ppm	Co ppm	Ni ppm	Fe %	Mo ppm	Cr ppm	Bi ppm	Sb ppm	V ppm	Sn ppm	W ppm	Sr ppm	Y ppm	La ppm	Mn ppm	Mg %	Ti %	Al %	Ca %	Na %	K %	P ppm
R0434826	147231	523	28	229	0.5	21	170	1	10	2	3.71	7	50	<5	<5	59	2	<2	56	8	<2	1297	0.52	0.04	0.63	1.78	0.09	0.06	713
R0434827	147232	292	20	194	<.4	28	67	1	8	2	3.50	7	57	<5	<5	39	<2	<2	50	9	<2	1240	0.30	0.01	0.49	1.62	0.09	0.06	696
R0434828	147233	409	25	206	<.4	49	141	1	9	2	3.53	9	41	<5	<5	52	<2	<2	61	10	<2	1303	0.34	<.01	0.53	1.75	0.09	0.06	655
R0434829	147234	532	22	238	0.5	38	158	1	10	1	3.98	10	45	<5	<5	48	<2	<2	58	10	<2	1213	0.32	0.01	0.45	1.19	0.09	0.04	731
R0434830	147235	887	25	213	1.0	116	58	1	12	2	3.56	8	42	<5	<5	39	<2	<2	57	10	<2	1321	0.33	<.01	0.37	1.55	0.09	0.04	682
R0434831	147236	298	19	204	<.4	16	116	<1	9	2	3.26	7	56	<5	<5	40	<2	<2	48	6	2	1080	0.45	0.02	0.53	1.47	0.12	0.05	682
R0434832	147237	267	17	170	<.4	20	54	<1	9	2	3.38	8	53	<5	<5	60	4	2	47	8	<2	981	0.33	0.02	0.45	1.21	0.09	0.04	843
R0434833	147238	222	15	162	<.4	17	209	1	8	1	3.65	9	48	5	<5	58	3	<2	61	10	<2	1326	0.43	0.01	0.44	1.77	0.10	0.04	702
R0434834	147239	655	23	221	0.5	83	41	1	10	2	4.03	7	56	<5	<5	55	<2	<2	53	9	<2	1336	0.41	0.02	0.53	1.64	0.10	0.05	646
R0434835	147240	628	19	160	0.5	21	108	1	9	1	4.07	11	59	<5	<5	72	<2	3	57	6	<2	1045	0.47	0.07	0.70	1.66	0.10	0.05	694
R0434836	147241	399	19	163	<.4	18	73	1	9	2	3.38	9	50	<5	<5	66	<2	<2	72	6	<2	847	0.62	0.07	0.83	1.35	0.10	0.05	734
R0434837	147242	333	14	178	<.4	16	80	<1	10	1	4.74	7	47	<5	<5	86	<2	2	91	9	<2	1404	0.72	0.05	0.99	2.52	0.12	0.06	725
R0434838	147243	323	69	175	0.4	11	62	1	10	2	3.68	9	64	<5	<5	68	40	<2	58	7	<2	774	0.61	0.07	0.96	1.38	0.12	0.05	750
R0434839	147244	457	17	152	0.4	27	91	<1	15	2	4.21	7	68	<5	<5	77	<2	2	54	8	<2	818	0.53	0.07	0.88	1.19	0.13	0.05	804
R0434840	147245	462	11	127	<.4	8	81	<1	11	2	4.38	10	60	<5	<5	86	<2	3	56	7	<2	946	0.63	0.08	0.91	1.81	0.12	0.05	727
R0434841	147246	409	24	132	0.4	60	68	1	13	3	3.90	7	49	<5	<5	56	<2	<2	65	8	<2	1518	0.63	0.03	0.70	2.93	0.10	0.04	691
R0434842	147247	526	16	127	0.6	27	53	<1	11	3	3.52	8	50	<5	<5	67	<2	5	69	5	<2	575	0.73	0.06	1.00	0.97	0.15	0.05	729
R0434843	147248	1489	11	147	0.9	31	70	1	12	4	3.64	6	67	<5	<5	77	<2	5	56	6	<2	506	0.75	0.09	1.08	0.86	0.15	0.10	780
R0434844	147249	669	7	77	<.4	20	87	<1	12	6	3.54	5	65	<5	<5	86	<2	<2	72	6	<2	423	0.74	0.10	1.17	0.85	0.18	0.17	782
R0434845	147250	527	10	111	<.4	70	113	<1	13	5	3.78	7	58	<5	<5	100	2	<2	90	6	<2	556	0.84	0.13	1.47	1.16	0.21	0.27	805
R0434846	147251	1221	8	109	0.5	170	114	1	16	5	3.96	8	65	<5	<5	119	<2	4	91	7	<2	584	0.79	0.12	1.51	1.27	0.23	0.24	825
R0434847	147252	1383	19	186	1.0	70	98	1	15	5	3.94	7	55	<5	<5	113	<2	<2	91	9	<2	1114	0.68	0.06	1.39	1.99	0.23	0.18	814
R0434848	147253	477	7	140	<.4	84	97	<1	13	4	4.32	22	65	<5	<5	145	<2	2	83	8	<2	1014	0.57	0.11	1.35	1.57	0.21	0.17	821
R0434849	147254	439	5	97	<.4	128	101	<1	10	3	3.63	9	80	<5	<5	97	<2	2	58	6	<2	744	0.59	0.11	1.07	1.17	0.17	0.20	781
R0434850	147255	706	6	104	<.4	115	133	1	12	13	3.77	6	66	<5	<5	95	<2	2	59	8	<2	649	0.72	0.12	1.09	1.01	0.18	0.26	779
R0434851	147256	787	8	120	0.4	85	83	1	10	3	3.90	7	46	<5	<5	79	<2	3	43	7	<2	597	0.69	0.06	0.77	0.79	0.12	0.14	745
R0434852	147257	858	7	114	<.4	114	111	1	15	7	3.76	7	53	<5	<5	100	<2	3	60	8	<2	610	0.91	0.11	1.32	0.94	0.18	0.31	811
R0434853	147258	841	18	146	0.6	68	64	<1	12	6	4.68	6	45	<5	<5	108	<2	3	88	12	<2	1756	1.06	0.04	1.07	2.76	0.14	0.21	787
R0434854	147259	580	8	92	<.4	12	140	<1	14	12	5.03	4	52	<5	<5	160	<2	2	118	6	<2	693	1.01	0.15	2.41	1.60	0.33	0.35	936
R0434855	147260	712	11	111	0.6	7	146	<1	16	11	5.37	4	62	<5	<5	170	<2	7	121	6	<2	767	0.97	0.17	2.41	1.80	0.34	0.33	944
R0434856	147261	686	14	148	0.7	11	122	1	16	9	5.10	8	48	<5	<5	169	2	6	108	7	<2	1039	0.91	0.14	1.94	2.11	0.28	0.21	877
R0434857	147262	914	12	135	0.8	10	80	<1	15	7	5.33	7	37	<5	<5	156	<2	<2	100	9	<2	1239	0.81	0.13	1.65	2.86	0.24	0.15	933
R0434858	147263	1247	23	244	0.8	15	57	1	12	6	5.98	10	40	<5	<5	143	<2	3	79	7	<2	1073	0.70	0.17	1.37	2.01	0.18	0.10	909
R0434859	147264	1295	20	167	1.2	12	54	1	8	1	4.39	11	26	<5	<5	103	<2	<2	99	10	2	999	0.34	0.13	0.99	2.53	0.17	0.07	1143
R0434860	147265	953	20	208	1.0	3	68	1	8	1	4.50	13	27	<5	<5	101	<2	4	85	9	<2	598	0.50	0.16	0.97	1.34	0.16	0.07	1180
R0434861	147266	964	25	231	1.4	12	54	2	7	1	4.81	14	32	<5	<5	104	<2	6	84	10	<2	696	0.56	0.16	0.97	1.50	0.16	0.08	1251
R0434862	147267	727	26	154	0.5	14	55	1	6	<1	4.08	7	36	<5	<5	100	<2	2	95	9	<2	698	0.61	0.14	1.10	1.43	0.16	0.06	1221
R0434863	147268	718	19	196	0.5	12	82	1	7	<1	4.40	10	26	<5	<5	87	2	6	96	10	<2	1075	0.63	0.12	1.05	2.35	0.13	0.06	1199
R0434864	147269	506	14	140	0.4	7	75	<1	6	<1	4.28	13	29	<5	<5	88	<2	4	80	10	9	755	0.51	0.13	0.91	1.63	0.17	0.07	1225
R0434865	147270	6456	27	96	1.3	12	26	1	24	698	8.77	27	920	<5	<5	39	3	10	122	6	<2	815	0.89	<.01	0.98	2.07	0.07	0.44	893
R0434866	147271	551	41	398	0.5	22	93	1	8	<1	4.38	7	28	<5	<5	82	<2	6	65	12	<2	1301	0.80	0.06	1.07	2.69	0.09	0.07	1209
R0434867	147272	720	38	268	0.6	11	98	1	7	<1	4.34	9	22	<5	<5	77	2	5	72	11	<2	1210	0.69	0.09	0.94	2.51	0.09	0.05	1205
R0434868	147273	472	12	129	0.4	2	67	1	6	<1	3.64	11	33	<5	<5	84	<2	3	80	9	6	718	0.50	0.09	0.91	1.80	0.14	0.06	1228

LAB NO	FIELD NUMBER	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Ba ppm	Cd ppm	Co ppm	Ni ppm	Fe %	Mo ppm	Cr ppm	Bi ppm	Sb ppm	V ppm	Sn ppm	W ppm	Sr ppm	Y ppm	La ppm	Mn ppm	Mg %	Ti %	Al %	Ca %	Na %	K %	P ppm
R0434869	147274	777	13	179	1.3	6	56	1	7	<1	4.13	11	25	<5	<5	86	<2	4	73	9	<2	806	0.43	0.07	0.79	1.87	0.16	0.06	1191
R0434870	147275	821	21	211	0.7	6	47	1	7	1	4.80	10	23	<5	<5	83	<2	4	79	9	<2	859	0.47	0.07	0.78	1.87	0.13	0.06	1173
R0434871	147276	1299	50	417	1.1	31	63	2	8	<1	5.19	11	29	<5	<5	95	2	4	71	10	<2	1067	0.59	0.15	0.87	2.30	0.10	0.07	1127
R0434872	147277	658	26	181	0.5	15	106	1	7	<1	4.65	8	32	<5	<5	96	<2	5	96	10	<2	993	0.51	0.14	1.09	2.15	0.16	0.07	1216
R0434873	147278	1637	13	193	1.3	9	118	1	7	1	5.24	10	32	<5	<5	104	<2	5	95	11	<2	957	0.54	0.14	1.15	1.94	0.17	0.07	1240
R0434874	147279	934	13	127	0.5	6	59	<1	7	<1	4.33	10	37	<5	<5	99	<2	2	119	10	<2	758	0.45	0.13	1.00	1.79	0.15	0.06	1155
R0434875	147280	806	11	110	0.5	12	87	<1	7	1	4.40	7	35	<5	<5	102	<2	2	106	9	<2	683	0.39	0.10	1.10	1.86	0.21	0.07	1193
R0434876	147281	852	11	181	0.5	13	58	1	7	<1	4.28	8	31	<5	<5	80	<2	3	90	10	3	1011	0.53	0.07	0.91	2.11	0.12	0.06	1167
R0434877	147282	816	12	182	0.5	13	62	1	7	<1	4.12	8	37	<5	<5	87	2	2	88	9	4	914	0.40	0.07	0.95	1.98	0.14	0.06	1131
R0434878	147283	766	13	145	0.6	6	81	1	6	<1	4.17	8	33	<5	<5	89	<2	4	105	9	<2	562	0.34	0.07	1.13	1.47	0.18	0.05	1152
R0434879	147284	678	14	109	0.5	6	62	1	6	<1	4.00	7	28	<5	<5	81	<2	3	94	8	<2	571	0.36	0.07	0.97	1.53	0.20	0.06	1158
R0434880	147285	1007	12	96	0.5	9	76	<1	6	<1	4.07	8	29	<5	<5	82	<2	<2	88	8	<2	452	0.46	0.06	0.93	1.22	0.15	0.05	1154
R0434881	147286	1604	17	208	1.2	8	47	1	9	<1	5.57	8	39	<5	<5	105	<2	3	98	9	<2	819	0.44	0.14	1.12	1.99	0.16	0.07	1215
R0434882	147287	1669	13	117	0.7	8	81	1	11	<1	6.01	6	32	<5	<5	138	<2	9	136	12	<2	1019	0.64	0.13	1.50	2.64	0.20	0.08	1300
R0434883	147288	815	13	137	<.4	19	63	1	14	<1	7.09	7	28	<5	<5	130	<2	8	115	15	<2	1293	1.03	0.05	1.92	3.11	0.19	0.10	1334
R0434884	147289	8994	39	163	2.0	2952	31	<1	222	3	15.27	34	23	<5	<5	82	<2	40	54	9	<2	2138	1.99	<.01	3.45	1.62	0.05	0.19	1198
R0434885	147290	1326	20	108	0.4	86	134	<1	62	1	9.26	9	22	<5	<5	94	<2	12	56	15	<2	1468	1.12	<.01	1.85	2.40	0.06	0.20	1328
R0434886	147291	1949	14	238	1.3	16	124	1	14	<1	6.01	8	31	<5	<5	112	<2	6	99	11	<2	1029	0.68	0.08	1.26	2.19	0.15	0.08	1229
R0434887	147292	879	14	132	0.5	7	95	1	9	<1	5.69	5	27	<5	<5	135	<2	4	150	9	<2	776	0.59	0.10	1.45	1.78	0.19	0.07	1367
R0434888	147293	598	11	192	0.4	6	131	1	9	<1	5.15	8	26	<5	<5	115	<2	4	104	9	<2	806	0.71	0.10	1.19	1.61	0.14	0.06	1294
R0434889	147294	956	10	145	0.5	14	142	1	9	<1	5.41	5	22	<5	<5	135	2	6	163	10	<2	721	0.61	0.07	1.42	1.79	0.20	0.06	1342
R0434890	147295	743	14	130	0.5	14	122	<1	12	3	5.67	6	29	<5	<5	127	<2	6	98	10	<2	1227	1.10	0.06	1.35	2.30	0.14	0.05	1178
R0434891	147296	720	12	157	0.6	12	75	<1	17	9	5.91	14	36	<5	<5	165	<2	9	73	8	<2	1018	1.09	0.16	1.34	1.35	0.14	0.06	1015
R0434892	147297	1620	20	184	1.2	13	76	1	16	7	5.61	11	47	<5	<5	139	<2	6	77	8	<2	1044	1.04	0.14	1.21	1.38	0.12	0.06	979
R0434893	147298	1003	16	189	0.7	16	77	<1	19	9	6.26	7	46	<5	<5	193	<2	6	77	9	<2	1406	1.39	0.15	1.60	2.19	0.15	0.07	853
R0434894	147299	827	38	284	0.8	3	118	2	19	10	6.75	7	40	<5	<5	199	<2	6	109	7	<2	1361	1.34	0.18	1.52	1.88	0.14	0.06	886
R0434895	147300	491	15	133	<.4	7	188	<1	22	10	6.55	6	37	<5	<5	182	<2	6	104	10	<2	1504	1.50	0.14	1.78	2.33	0.16	0.13	848
R0434896	147301	119	39	219	0.8	54	30	<1	167	7	10.14	73	83	<5	<5	55	<2	46	50	7	<2	2366	1.27	<.01	2.00	3.75	0.04	0.11	488
R0434897	147302	450	18	192	0.8	15	122	<1	21	11	6.71	7	35	<5	<5	184	<2	5	76	8	<2	1407	1.47	0.12	1.67	1.87	0.14	0.06	897
R0434898	147303	338	11	151	<.4	7	91	<1	18	10	6.13	8	33	<5	<5	188	<2	6	93	7	2	1009	1.25	0.13	1.47	1.43	0.18	0.08	958
R0434899	147304	372	16	174	0.7	18	263	<1	21	7	5.68	6	30	<5	<5	101	<2	4	208	12	<2	3062	2.28	<.01	0.90	6.86	0.10	0.15	671
R0434900	147305	400	17	170	<.4	12	78	<1	23	12	7.28	7	23	5	<5	182	<2	6	79	12	<2	1932	1.86	0.04	2.14	3.31	0.11	0.11	924
R0434901	147306	439	21	220	<.4	28	94	<1	29	12	7.47	10	31	6	<5	149	<2	10	66	10	<2	2136	1.82	0.05	2.22	3.61	0.09	0.14	863
R0434902	147307	451	11	140	<.4	20	99	<1	22	9	6.52	14	27	<5	<5	163	<2	13	90	12	<2	1836	1.69	0.09	2.01	3.68	0.12	0.10	946
R0434903	147308	550	12	153	0.5	25	101	<1	22	9	6.71	9	28	<5	<5	171	<2	12	78	11	<2	2001	1.97	0.11	2.13	3.95	0.13	0.10	914
R0434904	147309	858	16	172	0.9	32	153	<1	26	11	7.82	12	24	<5	<5	150	2	8	61	11	<2	2325	2.31	0.07	2.62	3.19	0.08	0.12	915
R0434905	147310	496	11	168	0.4	8	101	<1	21	10	6.27	11	36	<5	<5	181	<2	6	67	9	<2	1857	1.94	0.16	1.96	2.99	0.11	0.07	911
R0434906	147311	764	12	190	1.2	12	83	<1	19	9	6.35	10	23	<5	<5	182	<2	10	71	8	5	1472	1.59	0.20	1.49	2.00	0.12	0.06	922
R0434907	147312	726	16	178	0.9	8	73	<1	21	10	6.88	13	24	<5	<5	185	<2	5	79	10	<2	1896	1.67	0.19	1.74	2.97	0.11	0.07	976
R0434789 rpt	147194 rpt	292	12	3734	0.8	41	65	6	14	3	4.50	57	35	5	<5	70	3	6	56	10	<2	1952	0.74	<.01	0.71	3.77	0.05	0.13	926
R0434796 rpt	147201 rpt	159	31	429	0.5	36	325	1	14	3	5.37	38	35	<5	<5	49	<2	5	70	11	<2	4746	2.09	<.01	0.40	5.16	0.04	0.31	648
R0434803 rpt	147208 rpt	554	17	248	0.4	99	122	1	11	1	5.03	16	31	<5	<5	45	<2	10	63	13	<2	3162	1.44	<.01	0.43	3.77	0.05	0.12	752
R0434826 rpt	147231 rpt	538	33	256	0.6	21	178	1	11	2	4.24	9	54	<5	<5	57	<2	<2	59	9	<2	1387	0.54	0.06	0.75	1.86	0.09	0.06	777

LAB NO	FIELD NUMBER	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Ba ppm	Cd ppm	Co ppm	Ni ppm	Fe %	Mo ppm	Cr ppm	Bi ppm	Sb ppm	V ppm	Sn ppm	W ppm	Sr ppm	Y ppm	La ppm	Mn ppm	Mg %	Ti %	Al %	Ca %	Na %	K %	P ppm
R0434832 rpt	147237 rpt	295	18	189	0.6	17	61	<1	11	3	4.13	7	61	<5	<5	74	<2	3	55	9	<2	1098	0.36	0.05	0.62	1.33	0.11	0.05	931
R0434848 rpt	147253 rpt	494	11	153	0.4	94	96	<1	14	5	4.73	23	65	<5	<5	137	<2	5	84	9	<2	1058	0.62	0.10	1.41	1.63	0.20	0.17	906
R0434867 rpt	147272 rpt	695	38	265	0.5	18	90	1	7	2	4.23	7	39	<5	<5	70	<2	5	57	9	<2	1115	0.64	0.06	0.83	2.30	0.08	0.04	1200
R0434872 rpt	147277 rpt	656	21	184	0.5	11	103	1	7	<1	4.64	8	24	<5	<5	89	<2	6	78	9	<2	886	0.50	0.07	0.89	1.96	0.15	0.06	1251
R0434885 rpt	147290 rpt	1370	14	113	0.6	81	92	<1	66	<1	9.03	9	16	<5	<5	87	<2	10	57	16	<2	1506	1.10	<.01	1.76	2.45	0.06	0.18	1408
R0434905 rpt	147310 rpt	501	10	172	0.5	8	104	<1	21	10	6.44	10	38	<5	<5	180	<2	9	70	10	<2	1956	2.01	0.19	2.06	3.09	0.11	0.08	934
Rpt. Value	STD: DA	125	230	685	6.4	58	306	4	13	41	3.63	6	43	<5	<5	61	<2	<2	35	9	10	639	0.55	0.08	2.07	0.52	0.06	0.13	1009
Rpt. Value	STD: DA	117	228	674	5.9	60	264	4	12	39	3.48	6	40	<5	<5	60	2	2	33	8	7	633	0.54	0.07	1.89	0.51	0.06	0.12	1004
Rpt. Value	STD: DA	123	216	662	5.9	56	310	4	12	39	3.47	4	39	<5	<5	62	<2	2	33	9	8	623	0.50	0.07	1.88	0.50	0.06	0.12	983
Rpt. Value	STD: DA	118	212	668	6.7	58	478	4	13	41	3.72	3	45	<5	<5	68	<2	6	39	9	18	638	0.56	0.11	2.28	0.52	0.06	0.13	1006
Rpt. Value	STD: SS-1	783	229	7142	1.8	19	102	35	30	244	2.45	8	71	<5	<5	23	3	5	197	9	<2	427	0.62	0.03	0.97	13.14	0.06	0.20	1125
Ref. Value	STD: SS-1	690	233	6775	1.9	18	102	34	28	231	2.04	5	64		<5	19			202	8		425	0.60	0.02	0.95	13.73	0.02	0.19	1070

I=insufficient sample X=small sample E=exceeds calibration C=being checked R=revised

If requested analyses are not shown, results are to follow

ANALYTICAL METHODS

ICP PACKAGE : 0.5 gram sample digested in hot reverse aqua regia (soil,silt) or hot Aqua Regia(rocks).

Alice Kwan, Chemist-Teck Cominco G.D.L.

COMMENTS

Ref. Value = reference value of standard

Rpt. Value = repeat value of standard

STD: DA = In-house Standard

STD: SS-1 = Certified Reference Material

Teck Cominco Ltd.

Global Discovery Labs 1486 East Pender Street Vancouver, B.C. Canada V5L 1V8 Phone: (604) 685-3032 Fax: (604) 844-2686

FJORDLAND EXPLORATION-X04

WJ04-14A/147401-531

teckcominco

Global Discovery Labs

Report date: 26 NOV 2004

Job V 04-0893R

LAB NO	FIELD NUMBER	Au(4) g/t
R0435403	147401	0.449
R0435404	147402	0.948
R0435405	147403	0.461
R0435406	147404	0.234
R0435407	147405	0.184
R0435408	147406	0.299
R0435409	147407	0.386
R0435410	147408	1.048
R0435411	147409	0.096
R0435412	147410	0.147
R0435413	147411	0.088
R0435414	147412	0.123
R0435415	147413	0.807
R0435416	147414	0.143
R0435417	147415	0.143
R0435418	147416	0.129
R0435419	147417	0.143
R0435420	147418	0.132
R0435421	147419	0.105
R0435422	147420	0.094
R0435423	147421	0.120
R0435424	147422	0.065
R0435425	147423	0.083
R0435426	147424	0.082
R0435427	147425	0.110
R0435428	147426	0.067
R0435429	147427	0.038
R0435430	147428	0.065
R0435431	147429	<0.034
R0435432	147430	0.038
R0435433	147431	<0.034
R0435434	147432	<0.034
R0435435	147433	<0.034
R0435436	147434	<0.034
R0435437	147435	0.538
R0435438	147436	<0.034
R0435439	147437	<0.034
R0435440	147438	<0.034
R0435441	147439	<0.034
R0435442	147440	0.093
R0435443	147441	0.093
R0435444	147442	0.154
R0435445	147443	<0.034
R0435446	147444	0.092
R0435447	147445	0.092
R0435448	147446	0.034
R0435449	147447	<0.034
R0435450	147448	<0.034
R0435451	147449	<0.034
R0435452	147450	<0.034
R0435453	147451	<0.034

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LAB NO	FIELD NUMBER	Au(4) g/t
R0435454	147452	<0.034
R0435455	147453	<0.034
R0435456	147454	0.082
R0435457	147455	<0.034
R0435458	147456	<0.034
R0435459	147457	<0.034
R0435460	147458	<0.034
R0435461	147459	<0.034
R0435462	147460	<0.034
R0435463	147461	<0.034
R0435464	147462	<0.034
R0435465	147463	<0.034
R0435466	147464	<0.034
R0435467	147465	<0.034
R0435468	147466	<0.034
R0435469	147467	<0.034
R0435470	147468	<0.034
R0435471	147469	<0.034
R0435472	147470	<0.034
R0435473	147471	<0.034
R0435474	147472	<0.034
R0435475	147473	<0.034
R0435476	147474	<0.034
R0435477	147475	<0.034
R0435478	147476	<0.034
R0435479	147477	<0.034
R0435480	147478	<0.034
R0435481	147479	<0.034
R0435482	147480	0.556
R0435483	147481	<0.034
R0435484	147482	<0.034
R0435485	147483	<0.034
R0435486	147484	<0.034
R0435487	147485	0.038
R0435488	147486	0.047
R0435489	147487	0.036
R0435490	147488	0.128
R0435491	147489	0.131
R0435492	147490	0.090
R0435493	147491	0.096
R0435494	147492	0.072
R0435495	147493	0.057
R0435496	147494	0.038
R0435497	147495	0.050
R0435498	147496	0.042
R0435499	147497	0.041
R0435500	147498	<0.034
R0435501	147499	<0.034
R0435502	147500	0.116
R0435503	147501	<0.034
R0435504	147502	0.034
R0435505	147503	0.141
R0435506	147504	<0.034
R0435507	147505	0.041
R0435508	147506	<0.034
R0435509	147507	0.046

LAB NO	FIELD NUMBER	Au(4) g/t
R0435510	147508	<0.034
R0435511	147509	<0.034
R0435512	147510	<0.034
R0435513	147511	<0.034
R0435514	147512	<0.034
R0435515	147513	<0.034
R0435516	147514	<0.034
R0435517	147515	0.034
R0435518	147516	0.119
R0435519	147517	0.216
R0435520	147518	0.169
R0435521	147519	0.169
R0435522	147520	0.485
R0435523	147521	0.591
R0435524	147522	0.477
R0435525	147523	0.518
R0435526	147524	0.241
R0435527	147525	0.525
R0435528	147526	0.526
R0435529	147527	0.135
R0435530	147528	0.149
R0435531	147529	0.172
R0435532	147530	0.136
R0435533	147531	0.090
R0435408 rpt	147406 rpt	0.333
R0435414 rpt	147412 rpt	0.160
R0435419 rpt	147417 rpt	0.149
R0435431 rpt	147429 rpt	<0.034
R0435439 rpt	147437 rpt	<0.034
R0435450 rpt	147448 rpt	<0.034
R0435457 rpt	147455 rpt	<0.034
R0435463 rpt	147461 rpt	<0.034
R0435471 rpt	147469 rpt	<0.034
R0435483 rpt	147481 rpt	<0.034
R0435492 rpt	147490 rpt	0.101
R0435500 rpt	147498 rpt	<0.034
R0435506 rpt	147504 rpt	<0.034
R0435515 rpt	147513 rpt	<0.034
R0435522 rpt	147520 rpt	0.604
Rpt. Value	STD: T3(1AT)	5.095
Rpt. Value	STD: T3(1AT)	4.928
Rpt. Value	STD: T3(1AT)	5.097

I=insufficient sample X=small sample E=exceeds calibration C=being checked R=revised
If requested analyses are not shown, results are to follow

ANALYTICAL METHODS
Au(4) Fire Assay-Lead Collection/AA Finish (low level) 1 A.T.

COMMENTS:
Rpt. Value = repeat value of standard
STD: T3(1AT) = In-house standard

Steve Clark, Certified B.C. Assayer-Teck Cominco G.D.L.

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FJORDLAND EXPLORATION-X04
WJ04-14A/147401-531

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Global Discovery Labs

Report date: 30 NOV 2004

Job V 04-0893R

LAB NO	FIELD NUMBER	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Ba ppm	Cd ppm	Co ppm	Ni ppm	Fe %	Mo ppm	Cr ppm	Bi ppm	Sb ppm	V ppm	Sn ppm	W ppm	Sr ppm	Y ppm	La ppm	Mn ppm	Mg %	Ti %	Al %	Ca %	Na %	K %	P ppm
R0435403	147401	348	9	702	2.1	10	72	2	11	2	4.34	251	33	<5	<5	80	<2	<2	29	8	<2	1208	0.55	0.01	0.75	2.09	0.06	0.03	754
R0435404	147402	681	24	1434	2.6	7	121	4	13	3	4.90	35	39	<5	<5	84	<2	<2	55	9	4	1512	0.30	0.01	0.55	3.23	0.06	0.03	731
R0435405	147403	278	7	3390	1.0	9	58	9	10	1	4.11	29	43	<5	<5	79	2	<2	50	7	<2	1182	0.44	0.02	0.67	2.21	0.06	0.03	780
R0435406	147404	206	18	2027	0.8	11	243	6	10	2	3.59	53	41	<5	<5	68	<2	<2	58	8	<2	1687	0.79	0.02	0.95	2.82	0.06	0.04	767
R0435407	147405	139	117	1983	1.0	8	211	6	11	2	3.90	63	35	<5	<5	80	<2	<2	47	8	<2	1707	0.99	<.01	1.11	2.52	0.06	0.07	808
R0435408	147406	271	19	916	0.9	5	405	3	9	3	4.03	40	21	6	<5	74	<2	<2	41	9	<2	1591	0.84	<.01	1.13	2.88	0.05	0.13	746
R0435409	147407	468	32	719	0.9	10	149	2	14	3	3.27	23	37	<5	<5	61	<2	<2	44	8	3	1707	0.95	<.01	1.26	2.61	0.06	0.09	814
R0435410	147408	642	12	1461	2.0	8	201	3	13	2	3.45	49	27	<5	<5	77	<2	<2	44	6	<2	1607	0.99	0.01	1.16	1.94	0.06	0.03	816
R0435411	147409	167	17	1429	0.4	12	153	4	13	2	3.58	25	26	<5	<5	61	<2	<2	41	6	<2	1602	0.99	<.01	1.16	2.00	0.06	0.03	800
R0435412	147410	180	17	1664	0.5	6	164	5	11	2	3.78	50	27	<5	<5	78	<2	<2	43	5	<2	1499	1.13	0.01	1.28	1.85	0.06	0.04	845
R0435413	147411	68	21	957	<.4	9	139	3	11	2	3.91	43	20	<5	<5	81	<2	<2	51	7	<2	1687	1.22	0.01	1.37	2.52	0.06	0.04	842
R0435414	147412	137	38	646	0.7	13	92	1	11	1	4.10	49	21	<5	<5	86	<2	<2	52	7	<2	1583	1.12	0.02	1.37	2.44	0.07	0.03	810
R0435415	147413	594	19	766	2.1	7	69	2	9	2	4.38	44	28	<5	<5	102	<2	<2	56	8	<2	1501	1.12	0.03	1.44	2.34	0.07	0.03	829
R0435416	147414	149	23	1318	0.7	10	206	3	10	2	3.90	50	21	<5	<5	77	<2	<2	50	7	<2	1463	1.01	<.01	1.35	2.44	0.06	0.02	761
R0435417	147415	184	37	1788	1.3	10	141	4	12	2	4.23	53	21	<5	<5	86	<2	<2	52	8	3	1547	1.12	0.02	1.55	2.38	0.07	0.03	814
R0435418	147416	196	80	1939	1.6	9	156	4	14	1	4.01	40	25	<5	<5	69	<2	2	53	8	<2	1407	1.11	0.01	1.56	2.31	0.06	0.05	811
R0435419	147417	222	41	2808	1.2	15	146	7	15	3	4.15	40	24	<5	<5	77	<2	<2	52	8	<2	1478	1.17	0.02	1.55	2.33	0.07	0.05	825
R0435420	147418	257	19	2818	1.3	20	281	8	14	3	4.33	34	19	<5	<5	84	<2	<2	63	9	<2	1655	1.13	0.01	1.55	2.86	0.07	0.06	819
R0435421	147419	100	6	990	0.4	7	305	2	10	2	3.73	35	18	<5	<5	78	<2	<2	65	9	<2	1560	1.11	<.01	1.49	3.34	0.06	0.11	817
R0435422	147420	136	7	1461	0.5	6	70	3	10	3	3.94	37	18	<5	<5	81	<2	<2	74	8	3	1368	1.20	<.01	1.55	2.43	0.07	0.04	829
R0435423	147421	178	4	1332	<.4	14	133	3	13	4	4.65	26	20	<5	<5	110	<2	<2	61	9	<2	1649	1.33	0.01	1.73	2.84	0.06	0.04	901
R0435424	147422	138	5	1648	0.5	10	115	4	14	5	5.17	20	38	<5	<5	119	<2	<2	54	9	<2	1732	1.40	0.01	1.85	2.92	0.06	0.05	961
R0435425	147423	150	8	1736	0.5	9	211	4	16	3	5.30	22	33	<5	<5	125	<2	3	48	9	<2	1781	1.46	<.01	1.85	3.12	0.06	0.06	983
R0435426	147424	86	12	1623	0.5	12	220	3	13	3	4.91	21	36	<5	<5	107	<2	<2	41	8	<2	1843	1.43	<.01	1.91	3.09	0.05	0.08	1011
R0435427	147425	102	9	508	0.4	23	465	1	11	4	4.68	15	40	<5	<5	96	<2	<2	41	8	<2	1679	1.22	<.01	1.76	2.96	0.05	0.11	983
R0435428	147426	107	17	287	<.4	21	274	<1	14	3	4.16	10	33	<5	<5	76	2	5	38	8	<2	1637	1.21	<.01	1.65	2.92	0.05	0.13	856
R0435429	147427	81	23	253	<.4	31	248	<1	23	3	6.30	6	27	<5	<5	66	<2	<2	33	9	<2	1610	1.27	<.01	2.23	2.51	0.03	0.16	867
R0435430	147428	34	64	459	0.6	31	15	3	136	5	9.41	31	29	<5	<5	42	<2	<2	20	5	<2	1352	1.05	<.01	2.43	1.27	0.02	0.14	741
R0435431	147429	18	22	238	0.4	29	71	1	11	2	4.33	3	31	<5	<5	48	<2	2	31	7	<2	1438	1.09	<.01	1.64	2.68	0.04	0.18	856
R0435432	147430	98	7	158	<.4	16	260	<1	10	2	3.25	<2	27	6	<5	53	<2	<2	36	8	<2	1470	0.96	<.01	1.40	3.32	0.04	0.16	787
R0435433	147431	93	7	282	<.4	8	282	<1	14	2	4.38	4	29	<5	<5	70	<2	2	41	9	2	2028	1.52	<.01	2.05	3.41	0.05	0.14	891
R0435434	147432	41	8	300	0.4	8	283	<1	15	5	4.72	5	34	<5	<5	82	<2	<2	45	10	<2	1931	1.44	<.01	1.99	3.16	0.05	0.15	927
R0435435	147433	59	9	241	0.4	15	202	<1	12	3	4.21	4	31	<5	<5	83	<2	<2	43	8	<2	1646	1.26	0.01	1.75	2.76	0.05	0.10	870
R0435436	147434	28	9	294	<.4	13	429	<1	16	5	5.31	2	31	<5	<5	127	<2	<2	54	11	<2	2011	1.74	0.03	2.07	3.08	0.06	0.05	979
R0435437	147435	5858	19	94	2.0	16	21	<1	24	689	8.38	29	884	<5	<5	43	2	<2	112	5	<2	764	0.84	<.01	0.73	2.00	0.06	0.33	865
R0435438	147436	145	8	246	0.4	9	321	<1	14	3	4.41	2	28	<5	<5	106	<2	3	61	8	<2	1668	1.47	0.02	1.88	2.48	0.07	0.08	951
R0435439	147437	23	6	213	<.4	10	70	<1	13	3	4.26	4	27	<5	<5	100	<2	<2	46	7	<2	1522	1.35	0.03	1.70	2.16	0.06	0.05	933

LAB NO	FIELD NUMBER	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Ba ppm	Cd ppm	Co ppm	Ni ppm	Fe %	Mo ppm	Cr ppm	Bi ppm	Sb ppm	V ppm	Sn ppm	W ppm	Sr ppm	Y ppm	La ppm	Mn ppm	Mg %	Ti %	Al %	Ca %	Na %	K %	P ppm
R0435440	147438	43	5	213	0.4	9	142	<1	12	4	4.06	3	29	<5	<5	84	<2	<2	48	8	<2	1621	1.31	0.03	1.68	2.39	0.06	0.04	886
R0435441	147439	142	5	218	<.4	7	167	<1	14	3	4.65	3	34	<5	<5	102	<2	<2	63	11	<2	1617	1.25	0.03	1.65	2.45	0.08	0.06	955
R0435442	147440	738	8	272	0.5	7	123	<1	16	2	4.63	39	20	<5	<5	82	<2	<2	36	11	<2	1763	1.15	<.01	1.56	2.82	0.06	0.10	919
R0435443	147441	238	4	264	<.4	10	202	<1	13	3	4.70	45	22	<5	<5	79	<2	<2	34	10	<2	1638	1.16	<.01	1.61	2.71	0.05	0.13	987
R0435444	147442	338	4	208	<.4	4	441	<1	9	2	5.13	17	20	<5	<5	69	<2	<2	35	9	<2	1359	1.08	<.01	1.67	2.22	0.04	0.15	953
R0435445	147443	179	9	188	<.4	2	764	<1	8	3	7.58	29	24	5	<5	72	<2	<2	37	13	5	1398	1.20	<.01	2.23	1.75	0.04	0.16	940
R0435446	147444	9	<4	154	<.4	5	161	<1	9	1	4.41	14	20	<5	<5	73	<2	<2	40	12	<2	1408	1.20	<.01	1.58	3.37	0.04	0.15	1024
R0435447	147445	8	<4	147	<.4	7	193	<1	13	<1	5.21	6	16	5	<5	87	<2	<2	42	14	5	1613	1.47	<.01	1.75	3.51	0.04	0.13	1057
R0435448	147446	172	11	144	0.7	5	98	<1	21	<1	8.03	11	18	7	<5	80	<2	<2	36	15	<2	1696	1.42	<.01	2.37	2.83	0.04	0.14	1038
R0435449	147447	7	<4	102	<.4	<2	66	<1	11	<1	4.74	<2	19	<5	<5	85	<2	<2	52	14	<2	1562	1.38	<.01	1.62	3.83	0.05	0.15	1083
R0435450	147448	6	4	106	<.4	9	156	<1	11	1	4.47	<2	11	<5	<5	79	<2	<2	58	13	<2	1531	1.35	0.01	1.46	3.41	0.05	0.12	1088
R0435451	147449	9	4	127	<.4	5	62	<1	12	<1	4.82	2	16	<5	<5	88	<2	5	58	12	<2	1730	1.51	0.02	1.65	3.38	0.06	0.11	1062
R0435452	147450	15	6	143	<.4	8	60	<1	12	<1	4.59	4	17	<5	<5	91	<2	3	64	10	<2	1812	1.50	0.03	1.79	3.13	0.07	0.10	1038
R0435453	147451	5	<4	138	<.4	5	54	<1	11	<1	4.71	<2	15	<5	<5	94	<2	<2	61	10	<2	1740	1.48	0.03	1.65	2.91	0.07	0.09	997
R0435454	147452	35	16	187	<.4	9	57	<1	13	1	5.04	2	18	<5	<5	96	<2	2	74	11	<2	1948	1.58	0.01	1.97	2.57	0.09	0.07	1006
R0435455	147453	71	25	837	1.4	11	19	4	24	4	6.35	3	29	<5	<5	105	<2	<2	60	9	<2	1499	1.54	<.01	1.74	0.82	0.08	0.07	994
R0435456	147454	63	74	3267	5.4	27	41	14	17	3	5.64	9	25	<5	<5	88	<2	4	66	11	<2	2174	1.13	<.01	1.60	3.78	0.06	0.17	997
R0435457	147455	78	456	3140	1.8	13	29	18	19	2	5.24	2	28	<5	<5	73	<2	<2	50	8	<2	1892	1.22	<.01	1.42	2.99	0.06	0.14	989
R0435458	147456	38	429	2044	2.0	7	29	12	15	3	5.16	4	32	8	<5	76	<2	<2	60	11	<2	1662	1.31	<.01	1.41	2.94	0.07	0.13	1002
R0435459	147457	40	188	952	1.7	5	21	7	12	2	4.90	4	27	<5	<5	79	<2	<2	59	10	<2	1505	1.30	<.01	1.32	2.50	0.08	0.09	922
R0435460	147458	34	14	229	0.8	8	70	1	11	2	4.37	4	27	<5	<5	77	<2	<2	59	9	6	1824	1.21	<.01	1.64	2.59	0.08	0.09	1034
R0435461	147459	55	21	197	0.8	6	64	1	14	2	4.04	4	19	<5	<5	66	<2	2	65	11	<2	1727	1.18	<.01	1.56	2.46	0.07	0.09	935
R0435462	147460	39	12	218	0.7	12	98	<1	15	4	4.74	3	25	<5	<5	83	<2	<2	67	11	<2	1786	1.29	<.01	1.80	2.45	0.08	0.09	1002
R0435463	147461	92	13	198	1.0	6	74	<1	20	3	4.72	<2	23	<5	<5	79	<2	<2	54	10	<2	1598	1.32	<.01	1.72	3.26	0.06	0.09	968
R0435464	147462	22	6	176	0.4	7	67	<1	11	2	4.46	2	16	<5	<5	90	<2	2	62	11	<2	1623	1.57	<.01	2.02	3.76	0.08	0.13	1158
R0435465	147463	23	6	158	<.4	5	86	<1	10	4	4.83	3	29	<5	<5	103	<2	<2	66	9	<2	1365	1.44	0.02	2.02	2.70	0.10	0.08	1051
R0435466	147464	42	14	149	0.8	7	72	<1	20	4	5.14	3	16	<5	<5	104	2	3	80	7	<2	1237	1.59	0.06	2.24	2.31	0.11	0.05	1116
R0435467	147465	12	<4	131	0.5	11	62	<1	11	3	4.56	2	14	<5	<5	109	<2	<2	79	7	<2	1084	1.54	0.08	2.30	2.27	0.10	0.04	1129
R0435468	147466	33	31	121	0.6	5	105	<1	15	3	4.68	4	17	<5	<5	111	<2	<2	78	6	<2	1034	1.57	0.08	2.17	2.06	0.10	0.04	1032
R0435469	147467	45	<4	110	0.6	10	91	<1	14	3	4.73	3	12	<5	<5	101	2	6	76	5	<2	926	1.49	0.07	2.10	1.98	0.10	0.05	1033
R0435470	147468	42	14	103	0.6	6	110	<1	16	3	4.49	4	12	<5	<5	95	2	<2	76	5	<2	826	1.40	0.05	1.98	2.00	0.09	0.04	938
R0435471	147469	48	15	98	0.5	9	58	<1	14	3	4.16	<2	14	<5	<5	65	<2	<2	63	3	<2	717	1.35	0.03	1.77	1.68	0.08	0.04	880
R0435472	147470	53	26	100	0.6	11	41	<1	12	2	3.85	<2	11	<5	<5	57	<2	<2	73	3	<2	605	1.18	0.02	1.59	1.69	0.10	0.05	983
R0435473	147471	46	23	103	0.6	9	39	<1	15	5	4.43	4	14	<5	<5	76	<2	<2	77	4	<2	718	1.33	0.03	1.78	1.87	0.10	0.04	976
R0435474	147472	39	15	111	0.7	4	35	<1	13	3	4.36	2	15	<5	<5	74	<2	3	82	5	<2	730	1.37	0.03	1.85	1.81	0.11	0.04	986
R0435475	147473	45	22	118	0.6	6	37	<1	15	4	4.68	3	13	<5	<5	79	<2	<2	97	8	<2	862	1.41	0.01	1.93	1.78	0.11	0.04	1010
R0435476	147474	67	9	131	0.7	14	59	<1	20	1	5.86	<2	<4	<5	<5	119	<2	<2	106	8	<2	1209	2.08	0.02	2.73	2.43	0.11	0.04	1416
R0435477	147475	33	19	119	0.6	9	34	1	19	1	5.89	3	4	<5	<5	104	2	2	111	9	<2	999	1.87	0.02	2.41	2.70	0.11	0.05	1430
R0435478	147476	58	28	106	0.6	4	36	<1	14	1	5.33	2	5	<5	<5	96	3	4	103	12	7	932	1.86	0.01	2.26	2.81	0.09	0.05	1393
R0435479	147477	59	8	88	<.4	<2	33	<1	15	1	5.43	<2	7	<5	<5	99	5	2	82	8	11	852	1.99	0.01	2.20	2.16	0.09	0.06	1350
R0435480	147478	52	8	68	<.4	<2	50	<1	18	4	4.66	<2	13	<5	<5	86	<2	3	87	9	8	721	1.58	<.01	2.04	2.38	0.10	0.07	921
R0435481	147479	29	4	96	<.4	<2	41	<1	15	3	5.03	<2	12	<5	<5	101	2	3	91	8	9	787	1.57	0.02	2.26	1.99	0.14	0.04	980
R0435482	147480	5820	16	88	1.2	<2	20	<1	23	663	7.80	23	836	<5	<5	37	3	7	110	5	7	744	0.80	<.01	0.71	1.91	0.06	0.31	827

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LAB NO	FIELD NUMBER	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Ba ppm	Cd ppm	Co ppm	Ni ppm	Fe %	Mo ppm	Cr ppm	Bi ppm	Sb ppm	V ppm	Sn ppm	W ppm	Sr ppm	Y ppm	La ppm	Mn ppm	Mg %	Ti %	Al %	Ca %	Na %	K %	P ppm
R0435483	147481	11	6	71	<.4	<2	55	<1	12	4	4.88	<2	18	<5	<5	108	2	4	73	6	8	754	1.59	0.02	2.15	2.17	0.12	0.04	891
R0435484	147482	21	20	55	<.4	7	32	<1	17	4	4.94	<2	23	<5	<5	99	<2	2	60	9	10	632	1.50	0.01	1.79	2.02	0.09	0.06	880
R0435485	147483	4	4	55	<.4	<2	42	<1	16	4	5.03	<2	20	<5	<5	82	3	4	63	9	14	614	1.36	0.01	1.85	2.08	0.10	0.07	909
R0435486	147484	11	10	66	<.4	4	51	<1	14	3	5.14	2	18	<5	<5	101	<2	4	75	8	12	693	1.63	0.03	2.17	1.90	0.12	0.04	899
R0435487	147485	23	<4	59	<.4	<2	43	<1	14	4	5.12	<2	20	<5	<5	99	2	3	66	6	8	638	1.62	0.01	2.01	1.65	0.13	0.06	884
R0435488	147486	27	5	58	<.4	<2	46	<1	18	5	5.46	<2	24	<5	<5	105	<2	3	64	10	11	678	1.64	0.01	2.11	1.84	0.09	0.07	939
R0435489	147487	49	6	56	<.4	<2	40	<1	13	3	4.82	<2	17	<5	<5	106	<2	3	64	9	7	607	1.63	<.01	1.95	1.58	0.10	0.07	923
R0435490	147488	90	7	53	<.4	<2	31	<1	18	5	5.33	<2	24	<5	<5	101	3	4	59	8	7	537	1.49	<.01	1.86	1.85	0.08	0.10	953
R0435491	147489	113	7	60	0.4	11	34	<1	15	4	4.51	<2	18	<5	<5	83	<2	3	73	8	17	582	1.56	<.01	1.78	2.60	0.08	0.08	927
R0435492	147490	41	<4	60	<.4	5	23	<1	17	5	5.09	<2	22	<5	<5	96	3	4	66	6	8	533	1.48	<.01	1.69	1.82	0.09	0.07	925
R0435493	147491	71	8	71	0.5	8	14	<1	15	5	5.03	<2	35	<5	<5	94	<2	2	66	7	6	480	1.56	<.01	1.62	1.96	0.09	0.05	908
R0435494	147492	48	11	82	0.4	2	13	<1	18	5	5.51	<2	29	<5	<5	103	<2	5	65	6	7	411	1.69	<.01	1.74	1.77	0.11	0.04	912
R0435495	147493	73	6	65	<.4	7	20	<1	18	5	5.60	<2	30	<5	<5	113	<2	2	59	8	9	469	1.67	0.01	1.62	1.95	0.09	0.07	951
R0435496	147494	30	4	45	<.4	<2	10	<1	16	5	4.78	<2	22	<5	<5	83	<2	<2	59	7	11	361	1.48	<.01	1.35	2.12	0.07	0.07	832
R0435497	147495	27	4	54	<.4	<2	23	<1	16	4	4.55	<2	20	5	<5	73	<2	<2	58	9	10	394	1.30	<.01	1.41	2.50	0.06	0.10	874
R0435498	147496	43	5	50	0.5	<2	30	<1	14	4	4.44	2	15	5	<5	79	<2	2	75	7	11	415	1.47	<.01	1.69	1.66	0.08	0.08	961
R0435499	147497	59	5	56	<.4	<2	28	<1	15	4	4.89	<2	20	<5	<5	90	<2	<2	73	6	10	407	1.40	<.01	1.79	1.09	0.09	0.06	911
R0435500	147498	10	<4	46	<.4	4	21	<1	14	4	4.08	2	21	9	<5	75	<2	<2	52	6	7	380	1.34	0.01	1.39	1.66	0.08	0.05	797
R0435501	147499	11	<4	61	<.4	<2	12	<1	14	3	4.53	2	18	<5	<5	75	2	3	62	9	11	436	1.46	<.01	1.36	2.33	0.07	0.07	874
R0435502	147500	28	<4	52	<.4	6	17	<1	16	5	4.71	<2	16	<5	<5	71	2	<2	62	7	9	451	1.46	<.01	1.47	2.02	0.09	0.07	918
R0435503	147501	25	<4	43	<.4	2	13	<1	18	5	4.86	2	20	5	<5	84	2	4	57	7	14	444	1.46	<.01	1.35	1.61	0.06	0.06	836
R0435504	147502	40	9	59	0.4	9	21	<1	17	5	4.67	2	18	<5	<5	75	<2	2	63	7	11	445	1.45	<.01	1.55	1.72	0.08	0.09	875
R0435505	147503	18	20	50	<.4	<2	16	<1	16	3	4.25	<2	17	<5	<5	63	<2	4	44	6	15	681	1.22	<.01	1.38	3.09	0.04	0.12	835
R0435506	147504	11	5	45	<.4	7	22	<1	18	6	5.07	2	23	<5	<5	100	<2	4	50	7	10	771	1.66	<.01	1.67	2.63	0.06	0.07	849
R0435507	147505	26	5	56	<.4	<2	25	<1	17	6	5.09	2	26	7	<5	95	2	5	52	7	10	831	1.57	0.01	1.76	2.78	0.08	0.09	862
R0435508	147506	17	<4	48	<.4	<2	25	<1	14	5	4.21	2	29	<5	<5	76	2	2	65	8	11	730	1.42	0.02	1.59	2.51	0.07	0.06	895
R0435509	147507	84	18	125	<.4	3	14	<1	20	6	5.60	<2	19	<5	<5	112	<2	6	71	8	14	911	1.75	0.01	1.95	2.68	0.06	0.06	990
R0435510	147508	37	8	78	<.4	4	19	<1	16	5	4.26	2	17	6	<5	77	4	3	70	7	10	827	1.51	<.01	1.62	2.70	0.07	0.07	901
R0435511	147509	41	<4	54	<.4	3	23	<1	14	6	4.16	2	15	<5	<5	74	2	<2	142	7	12	769	1.48	<.01	1.62	2.77	0.08	0.06	835
R0435512	147510	30	6	73	<.4	<2	19	<1	14	6	4.48	2	18	<5	<5	83	<2	4	74	6	6	842	1.58	0.01	1.61	2.45	0.08	0.05	836
R0435513	147511	14	<4	55	<.4	6	18	<1	16	5	4.43	<2	15	<5	<5	82	4	3	84	8	11	778	1.50	<.01	1.59	2.54	0.07	0.06	856
R0435514	147512	14	<4	53	<.4	<2	22	<1	15	5	4.67	<2	16	<5	<5	72	3	2	92	8	14	710	1.44	<.01	1.65	2.52	0.09	0.08	857
R0435515	147513	38	<4	80	<.4	2	20	<1	16	5	5.09	3	15	<5	<5	82	2	4	79	8	8	758	1.43	<.01	1.62	2.95	0.05	0.09	888
R0435516	147514	91	7	115	0.6	22	27	<1	24	5	5.63	<2	7	<5	<5	60	4	4	64	8	14	1414	0.72	<.01	1.02	3.57	0.03	0.16	1097
R0435517	147515	2	7	127	0.5	8	24	<1	92	9	10.11	4	5	<5	<5	87	3	12	28	7	12	1361	1.41	<.01	2.15	1.66	0.02	0.16	1260
R0435518	147516	326	10	105	0.5	27	39	<1	38	6	7.78	12	14	6	<5	53	<2	15	56	8	11	1230	0.72	<.01	1.33	3.06	0.05	0.21	861
R0435519	147517	1960	9	88	0.5	3	440	<1	18	5	7.56	13	15	7	<5	60	<2	12	47	7	10	1011	0.95	<.01	1.92	1.83	0.08	0.25	770
R0435520	147518	767	<4	76	0.4	12	641	<1	10	2	4.78	14	11	<5	<5	56	<2	10	86	10	8	1340	0.67	<.01	1.14	4.33	0.06	0.26	789
R0435521	147519	852	7	88	<.4	5	220	<1	15	4	6.13	10	17	5	<5	79	<2	6	63	10	13	1404	1.05	<.01	1.63	3.57	0.05	0.20	775
R0435522	147520	1198	10	118	0.6	3	261	<1	21	9	6.88	10	16	9	<5	115	<2	9	54	12	11	1460	1.21	<.01	1.59	3.27	0.06	0.15	781
R0435523	147521	1865	8	84	0.6	3	163	<1	20	10	6.83	11	14	5	<5	123	<2	5	80	13	11	1444	1.13	<.01	1.47	4.43	0.07	0.17	871
R0435524	147522	2085	9	83	0.7	3	323	<1	22	11	7.43	43	14	7	<5	124	<2	7	73	11	13	1490	1.22	<.01	1.67	4.12	0.06	0.17	864
R0435525	147523	1640	5	104	0.5	<2	364	<1	23	11	7.52	58	12	<5	<5	138	<2	12	82	12	15	1538	1.22	<.01	1.64	4.27	0.06	0.17	949

Report date: 30 NOV 2004

Job V 04-0893R

LAB NO	FIELD NUMBER	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Ba ppm	Cd ppm	Co ppm	Ni ppm	Fe %	Mo ppm	Cr ppm	Bi ppm	Sb ppm	V ppm	Sn ppm	W ppm	Sr ppm	Y ppm	La ppm	Mn ppm	Mg %	Ti %	Al %	Ca %	Na %	K %	P ppm
R0435526	147524	829	11	101	0.6	3	265	<1	21	11	8.01	53	11	<5	<5	132	<2	10	68	12	12	1635	1.23	<.01	1.70	4.20	0.06	0.15	977
R0435527	147525	6274	25	97	1.6	8	19	<1	24	711	8.82	29	916	<5	<5	37	<2	9	119	5	12	802	0.88	<.01	0.84	2.07	0.10	0.36	910
R0435528	147526	585	12	100	<.4	7	725	<1	23	11	7.35	34	11	<5	<5	127	<2	4	85	12	10	1691	1.46	<.01	1.86	4.73	0.06	0.15	950
R0435529	147527	357	8	103	<.4	<2	85	<1	22	12	6.85	15	14	5	<5	181	2	12	79	11	7	1408	1.57	0.03	1.43	3.68	0.10	0.06	1025
R0435530	147528	315	7	113	0.6	<2	131	<1	23	13	6.28	24	14	<5	<5	164	<2	6	71	10	9	1534	1.36	0.06	1.34	3.77	0.09	0.07	989
R0435531	147529	307	6	108	0.8	8	242	<1	21	13	6.48	88	18	5	<5	175	<2	8	70	11	16	1900	1.35	0.07	1.40	4.19	0.09	0.09	1009
R0435532	147530	180	5	118	<.4	<2	140	<1	24	14	7.14	46	15	6	<5	190	<2	12	66	12	18	2148	1.85	0.02	1.72	4.47	0.09	0.06	998
R0435533	147531	195	10	98	<.4	<2	381	<1	26	14	9.32	65	13	13	<5	128	<2	13	50	11	13	1778	2.00	<.01	2.80	3.06	0.05	0.15	1006
R0435405 rpt	147403 rpt	286	7	3344	0.8	9	61	9	9	2	4.11	29	49	<5	<5	81	<2	4	52	8	<2	1189	0.44	0.02	0.67	2.24	0.07	0.03	788
R0435413 rpt	147411 rpt	63	18	939	0.4	10	140	3	10	1	3.86	43	22	<5	<5	83	<2	<2	53	7	<2	1665	1.20	0.01	1.36	2.51	0.07	0.05	829
R0435427 rpt	147425 rpt	105	10	494	0.6	18	327	1	12	3	4.52	14	32	<5	<5	87	<2	2	40	9	<2	1684	1.19	<.01	1.68	2.96	0.05	0.10	955
R0435442 rpt	147440 rpt	728	9	272	0.6	11	121	<1	16	1	4.65	37	20	<5	<5	87	<2	<2	35	10	<2	1763	1.13	<.01	1.54	2.80	0.06	0.09	922
R0435454 rpt	147452 rpt	41	14	184	0.4	10	55	<1	13	<1	4.94	2	17	<5	<5	94	<2	<2	73	10	<2	1923	1.57	0.01	1.91	2.53	0.09	0.06	994
R0435468 rpt	147466 rpt	32	28	117	0.5	<2	102	<1	15	2	4.50	3	15	<5	<5	106	<2	4	76	5	9	1042	1.53	0.05	2.05	2.00	0.10	0.05	994
R0435487 rpt	147485 rpt	23	5	62	<.4	3	49	<1	14	5	5.28	2	21	<5	<5	95	<2	5	59	6	2	614	1.54	0.01	2.06	1.57	0.08	0.04	910
R0435495 rpt	147493 rpt	63	5	70	0.5	7	20	<1	20	8	5.83	<2	30	<5	<5	107	2	3	49	6	11	437	1.60	0.01	1.70	1.83	0.09	0.06	996
R0435508 rpt	147506 rpt	20	<4	49	<.4	<2	24	<1	14	5	4.17	2	21	<5	<5	78	2	2	65	7	7	740	1.43	0.02	1.51	2.53	0.07	0.06	900
R0435526 rpt	147524 rpt	809	10	98	<.4	3	256	<1	20	10	7.70	56	11	<5	<5	133	<2	13	66	11	9	1585	1.20	<.01	1.62	4.10	0.06	0.15	940
R0435532 rpt	147530 rpt	178	6	113	<.4	<2	141	<1	23	13	6.87	47	15	12	<5	184	<2	9	67	12	11	2118	1.82	0.02	1.64	4.43	0.09	0.06	961
Rpt. Value	STD: DA	116	216	635	6.0	61	249	4	11	37	3.26	6	36	6	<5	62	<2	2	30	8	9	587	0.50	0.06	1.72	0.49	0.06	0.11	935
Rpt. Value	STD: DA	119	216	639	7.4	63	263	4	12	38	3.25	5	35	<5	<5	58	<2	<2	31	8	13	591	0.49	0.06	1.67	0.49	0.06	0.12	937
Rpt. Value	STD: DA	117	229	662	6.1	53	345	4	13	41	3.41	5	41	<5	<5	59	5	<2	33	8	18	604	0.51	0.07	1.89	0.50	0.06	0.11	982

I=insufficient sample X=small sample E=exceeds calibration C=being checked R=revised

If requested analyses are not shown, results are to follow

ANALYTICAL METHODS

ICP PACKAGE : 0.5 gram sample digested in hot reverse aqua regia (soil,silt) or hot Aqua Regia(rocks).

Alice Kwan, Chemist-Teck Cominco G.D.L.

COMMENTS

Ref. Value = reference value of standard

Rpt. Value = repeat value of standard

STD: DA = In-house Standard

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Global Discovery Labs

FJORDLAND EXPLORATION-X04
WJ04-15/147601-757

Report date: 10 DEC 2004 Job V 04-0917R

LAB NO	FIELD NUMBER	Au(4) g/t
R0436239	147601	0.086
R0436240	147602	0.170
R0436241	147603	0.035
R0436242	147604	<0.034
R0436243	147605	<0.034
R0436244	147606	0.160
R0436245	147607	<0.034
R0436246	147608	0.063
R0436247	147609	0.089
R0436248	147610	<0.034
R0436249	147611	<0.034
R0436250	147612	<0.034
R0436251	147613	<0.034
R0436252	147614	0.267
R0436253	147615	0.058
R0436254	147616	<0.034
R0436255	147617	<0.034
R0436256	147618	<0.034
R0436257	147619	<0.034
R0436258	147620	<0.034
R0436259	147621	0.081
R0436260	147622	<0.034
R0436261	147623	<0.034
R0436262	147624	<0.034
R0436263	147625	<0.034
R0436264	147626	0.117
R0436265	147627	<0.034
R0436266	147628	<0.034
R0436267	147629	<0.034
R0436268	147630	<0.034
R0436269	147631	<0.034
R0436270	147632	<0.034
R0436271	147633	0.068
R0436272	147634	<0.034
R0436273	147635	0.570
R0436274	147636	<0.034
R0436275	147637	<0.034
R0436276	147638	<0.034
R0436277	147639	<0.034
R0436278	147640	0.051
R0436279	147641	0.077
R0436280	147642	<0.034
R0436281	147643	<0.034
R0436282	147644	<0.034
R0436283	147645	<0.034
R0436284	147646	0.109
R0436285	147647	<0.034
R0436286	147648	<0.034
R0436287	147649	<0.034
R0436288	147650	<0.034
R0436289	147651	0.184

LAB NO	FIELD NUMBER	Au(4) g/t
R0436292 rpt	147654 rpt	<0.034
R0436300 rpt	147662 rpt	<0.034
R0436309 rpt	147671 rpt	0.056
R0436315 rpt	147677 rpt	<0.034
R0436321 rpt	147683 rpt	<0.034
R0436332 rpt	147694 rpt	0.358
R0436341 rpt	147703 rpt	0.310
R0436351 rpt	147713 rpt	0.095
R0436356 rpt	147718 rpt	0.275
R0436364 rpt	147726 rpt	0.213
R0436375 rpt	147737 rpt	0.050
R0436383 rpt	147745 rpt	0.034
Rpt. Value	STD: T3(1AT)	4.839
Rpt. Value	STD: T3(1AT)	4.931
Rpt. Value	STD: T3(1AT)	4.926

I=insufficient sample X=small sample E=exceeds calibration C=being checked R=revised
If requested analyses are not shown, results are to follow

ANALYTICAL METHODS
Au(4) Fire Assay-Lead Collection/AA Finish (low level) 1 A.T.

COMMENTS:
Rpt. Value = repeat value of standard
STD: T3(1AT) = In-house standard

Steve Clark, Certified B.C. Assayer-Teck Cominco G.D.L.

FJORDLAND EXPLORATION-X04

WJ04-15/147601-757

teckcominco

Global Discovery Labs

Report date: 3 DEC 2004

Job V 04-0917R

LAB NO	FIELD NUMBER	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Ba ppm	Cd ppm	Co ppm	Ni ppm	Fe %	Mo ppm	Cr ppm	Bi ppm	Sb ppm	V ppm	Sn ppm	W ppm	Sr ppm	Y ppm	La ppm	Mn ppm	Mg %	Ti %	Al %	Ca %	Na %	K %	P ppm
R0436239	147601	16	13	227	0.5	<2	194	<1	11	3	4.05	<2	32	6	<5	59	<2	8	45	10	10	1601	0.57	<.01	0.86	4.41	0.06	0.20	895
R0436240	147602	181	15	331	1.2	<2	213	1	15	2	4.62	8	30	<5	<5	86	<2	5	61	12	6	1534	0.92	<.01	1.63	3.11	0.07	0.09	939
R0436241	147603	2	13	222	<.4	<2	167	<1	10	<1	3.39	<2	14	<5	<5	38	<2	5	48	11	6	1691	0.90	<.01	1.01	4.32	0.03	0.15	958
R0436242	147604	<1	14	171	<.4	16	226	<1	10	<1	3.53	<2	21	<5	<5	52	<2	5	48	12	6	1565	1.00	<.01	1.12	4.48	0.07	0.18	963
R0436243	147605	6	13	189	<.4	50	176	<1	11	<1	3.78	<2	18	<5	<5	59	<2	5	55	11	16	1588	0.76	<.01	0.84	4.73	0.06	0.17	921
R0436244	147606	8	16	191	1.0	63	604	1	12	1	3.75	<2	23	5	<5	57	<2	7	68	11	9	1642	0.85	<.01	0.92	4.76	0.04	0.14	832
R0436245	147607	6	20	279	<.4	15	141	<1	15	2	4.70	<2	23	<5	<5	70	<2	8	71	11	18	1886	0.96	<.01	1.08	4.85	0.04	0.15	826
R0436246	147608	81	18	318	2.4	<2	65	<1	13	2	4.27	<2	19	<5	<5	82	<2	6	65	9	12	1735	1.01	<.01	1.22	4.50	0.04	0.14	841
R0436247	147609	35	22	326	1.5	3	318	<1	13	2	4.52	<2	18	6	<5	65	<2	7	74	11	10	1771	0.90	<.01	1.09	5.16	0.07	0.18	841
R0436248	147610	9	19	141	<.4	<2	299	<1	12	1	3.88	<2	21	<5	<5	67	<2	9	82	11	6	1679	1.02	<.01	1.24	5.51	0.04	0.18	808
R0436249	147611	4	15	106	<.4	<2	652	<1	11	2	3.97	<2	20	<5	<5	64	<2	9	87	11	9	1469	0.98	<.01	1.08	5.02	0.04	0.19	849
R0436250	147612	7	14	100	<.4	<2	334	<1	10	2	3.71	<2	16	5	<5	67	<2	7	75	9	4	1216	0.62	<.01	1.03	3.54	0.05	0.19	987
R0436251	147613	8	16	96	<.4	<2	221	<1	9	1	3.77	<2	17	5	<5	53	<2	7	75	10	12	1461	0.63	<.01	0.50	4.45	0.04	0.16	957
R0436252	147614	49	25	127	0.6	<2	454	1	11	1	4.17	<2	11	<5	<5	40	<2	6	105	14	23	3074	0.80	<.01	0.33	8.56	0.04	0.15	738
R0436253	147615	230	25	120	0.7	2	90	<1	11	2	3.98	6	20	<5	<5	89	<2	3	92	12	10	1333	0.88	<.01	1.13	4.66	0.06	0.06	884
R0436254	147616	165	25	105	0.4	4	110	<1	12	2	4.15	<2	30	7	<5	80	<2	7	72	11	8	1030	0.98	<.01	1.28	3.21	0.09	0.07	897
R0436255	147617	4	16	118	<.4	<2	254	<1	13	3	4.20	<2	22	<5	<5	96	<2	7	65	10	5	1409	1.32	<.01	1.48	3.33	0.05	0.15	838
R0436256	147618	<1	14	91	<.4	<2	296	<1	12	3	3.92	<2	31	<5	<5	74	<2	7	58	10	11	1233	1.20	<.01	1.32	3.13	0.05	0.16	836
R0436257	147619	4	8	77	<.4	<2	374	<1	13	4	4.05	<2	31	6	<5	69	<2	<2	56	10	10	1186	1.17	<.01	1.34	3.20	0.05	0.19	856
R0436258	147620	5	8	84	<.4	<2	211	<1	13	3	4.07	<2	22	7	<5	77	<2	7	48	11	5	1260	1.29	<.01	1.43	3.58	0.05	0.21	882
R0436259	147621	20	68	95	<.4	28	117	<1	13	4	4.38	<2	23	<5	<5	83	<2	8	62	11	8	1307	1.02	<.01	1.41	4.51	0.07	0.21	880
R0436260	147622	139	33	241	1.3	117	138	1	13	2	6.11	<2	56	8	<5	31	<2	7	32	7	9	3072	0.44	<.01	0.47	2.61	0.02	0.30	609
R0436261	147623	686	137	339	0.7	90	34	2	17	4	8.39	<2	31	5	<5	59	<2	13	26	10	9	2151	0.88	<.01	1.11	2.04	0.06	0.25	765
R0436262	147624	202	28	172	0.4	48	58	<1	9	2	5.12	<2	26	6	<5	50	<2	7	36	10	3	2174	0.45	<.01	0.50	4.24	0.03	0.25	799
R0436263	147625	28	12	83	<.4	7	628	1	11	4	3.96	<2	31	<5	<5	69	<2	8	49	10	6	1349	1.10	<.01	1.21	3.93	0.03	0.20	814
R0436264	147626	6	9	96	<.4	<2	80	<1	15	4	4.27	<2	30	7	<5	87	<2	9	45	8	16	1469	1.52	<.01	1.57	3.60	0.07	0.18	885
R0436265	147627	3	12	109	<.4	<2	237	<1	15	4	4.40	<2	26	<5	<5	87	<2	5	32	7	13	1132	1.49	<.01	1.56	1.30	0.05	0.14	894
R0436266	147628	6	14	103	<.4	<2	194	<1	14	5	4.39	<2	35	<5	<5	101	<2	4	59	9	8	1515	1.53	<.01	1.60	3.21	0.06	0.13	846
R0436267	147629	3	12	90	<.4	<2	479	<1	13	3	4.31	<2	31	9	<5	91	<2	5	86	10	5	1508	1.49	<.01	1.68	3.39	0.07	0.14	839
R0436268	147630	6	13	98	<.4	<2	125	<1	14	4	4.52	<2	30	5	<5	102	<2	7	74	10	<2	1478	1.60	<.01	1.84	3.04	0.07	0.15	860
R0436269	147631	6	13	96	<.4	<2	299	<1	13	4	4.31	<2	26	6	<5	90	<2	7	82	11	4	1432	1.51	<.01	1.83	3.22	0.06	0.15	860
R0436270	147632	50	12	101	<.4	<2	436	<1	13	4	4.05	<2	28	<5	<5	91	<2	5	66	9	12	1344	1.34	<.01	1.78	3.30	0.06	0.20	868
R0436271	147633	248	12	114	0.7	2	421	<1	14	5	4.56	<2	28	6	<5	101	<2	7	66	13	7	1628	1.31	<.01	1.75	4.98	0.05	0.27	853
R0436272	147634	9	17	126	<.4	6	312	<1	14	5	4.29	<2	22	<5	<5	93	<2	4	59	10	12	1519	1.43	<.01	1.70	4.29	0.08	0.25	912
R0436273	147635	5669	23	77	1.6	8	27	<1	23	692	8.20	24	889	<5	<5	45	<2	12	112	5	9	802	0.84	<.01	1.11	1.96	0.09	0.48	850
R0436274	147636	8	20	157	<.4	<2	442	<1	16	5	4.96	<2	35	<5	<5	107	<2	6	69	10	8	1692	1.62	<.01	1.84	4.28	0.05	0.23	939
R0436275	147637	5	19	148	<.4	<2	515	<1	16	5	5.22	<2	32	7	<5	107	<2	7	70	11	4	1565	1.67	<.01	1.88	4.06	0.06	0.23	936

LAB NO	FIELD NUMBER	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Ba ppm	Cd ppm	Co ppm	Ni ppm	Fe %	Mo ppm	Cr ppm	Bi ppm	Sb ppm	V ppm	Sn ppm	W ppm	Sr ppm	Y ppm	La ppm	Mn ppm	Mg %	Ti %	Al %	Ca %	Na %	K %	P ppm
R0436276	147638	2	13	98	<.4	<2	188	<1	16	5	4.88	<2	30	5	<5	95	<2	7	70	11	8	1405	1.61	<.01	1.85	4.36	0.09	0.22	860
R0436277	147639	55	13	124	<.4	6	135	<1	15	5	4.68	<2	24	<5	<5	91	<2	5	70	9	16	1509	1.42	<.01	1.88	4.45	0.09	0.22	878
R0436278	147640	416	42	195	2.1	71	176	1	14	5	4.75	<2	38	<5	<5	90	<2	6	81	11	3	1971	1.26	<.01	1.72	6.27	0.08	0.24	881
R0436279	147641	1116	26	222	4.6	96	132	<1	16	5	5.40	2	22	<5	<5	119	<2	9	81	11	14	2291	1.49	<.01	1.98	5.21	0.05	0.20	1002
R0436280	147642	6	18	131	0.5	31	146	<1	13	4	4.61	<2	35	8	<5	83	<2	2	67	11	10	2013	1.01	<.01	1.50	4.71	0.05	0.28	932
R0436281	147643	4	10	89	<.4	<2	162	<1	15	4	4.61	<2	42	10	<5	98	<2	8	55	12	9	1482	1.56	0.02	1.82	3.44	0.07	0.19	907
R0436282	147644	2	10	97	<.4	<2	164	<1	15	5	4.76	<2	38	6	<5	109	<2	7	58	10	10	1524	1.67	0.02	1.89	3.24	0.07	0.16	879
R0436283	147645	12	13	103	<.4	<2	274	<1	14	4	4.71	<2	35	<5	<5	116	<2	5	78	11	6	1593	1.62	<.01	2.07	4.09	0.08	0.13	901
R0436284	147646	44	16	104	<.4	<2	272	<1	14	6	4.64	<2	38	<5	<5	124	<2	5	93	13	13	1617	1.68	0.06	2.16	3.54	0.11	0.14	865
R0436285	147647	6	14	112	<.4	<2	129	<1	15	4	4.87	<2	32	<5	<5	121	<2	7	92	12	7	1529	1.72	0.16	2.24	3.36	0.08	0.14	921
R0436286	147648	8	12	127	<.4	<2	118	<1	17	5	5.48	<2	35	<5	<5	154	<2	6	96	11	9	1639	1.86	0.19	2.41	3.81	0.08	0.13	970
R0436287	147649	6	17	138	<.4	<2	112	<1	16	4	5.42	<2	29	<5	<5	148	<2	8	100	10	10	1672	1.91	0.15	2.41	3.99	0.08	0.11	926
R0436288	147650	8	16	140	<.4	3	212	<1	15	5	4.69	<2	25	10	<5	117	<2	3	99	11	5	1767	1.81	0.02	2.26	4.57	0.07	0.11	927
R0436289	147651	237	17	140	0.6	8	283	<1	15	4	4.91	<2	32	5	<5	123	<2	6	91	11	16	1742	1.65	<.01	2.19	4.84	0.08	0.18	959
R0436290	147652	2	12	146	<.4	2	274	<1	15	4	4.50	<2	20	8	<5	98	<2	5	92	13	7	1674	1.77	<.01	2.11	4.59	0.08	0.16	917
R0436291	147653	4	14	148	<.4	13	170	<1	14	5	4.43	<2	24	5	<5	96	<2	11	100	15	18	1706	1.59	<.01	2.26	5.59	0.11	0.18	837
R0436292	147654	7	14	158	<.4	3	402	<1	15	5	4.69	<2	21	5	<5	127	<2	5	103	13	14	1722	1.78	<.01	2.33	5.13	0.11	0.16	851
R0436293	147655	49	46	139	<.4	<2	140	<1	14	5	4.53	<2	28	<5	<5	120	<2	8	108	10	12	1460	1.61	0.05	2.34	4.16	0.14	0.10	838
R0436294	147656	170	40	99	0.9	3	79	<1	14	4	4.66	<2	37	<5	<5	147	<2	5	105	9	16	1139	1.51	0.15	2.30	2.86	0.18	0.07	830
R0436295	147657	<1	18	171	<.4	<2	221	<1	17	4	5.36	<2	30	<5	<5	172	<2	10	95	11	17	1610	1.87	0.20	2.35	3.96	0.11	0.09	818
R0436296	147658	5	12	171	<.4	<2	93	<1	16	4	5.18	<2	37	<5	<5	145	<2	6	75	10	14	1424	1.86	0.16	2.28	3.10	0.12	0.10	867
R0436297	147659	2	16	183	<.4	2	84	<1	18	6	5.74	<2	30	5	<5	166	<2	8	79	11	15	1563	2.09	0.20	2.42	3.17	0.12	0.12	926
R0436298	147660	5	15	174	<.4	<2	122	<1	18	6	5.61	<2	29	<5	<5	149	<2	11	70	12	6	1571	2.04	0.14	2.30	3.18	0.08	0.13	933
R0436299	147661	2	14	161	<.4	<2	145	<1	16	7	5.10	<2	36	<5	<5	106	<2	6	66	10	2	1515	1.77	0.02	2.07	3.30	0.08	0.15	891
R0436300	147662	35	11	126	0.5	<2	148	<1	14	4	4.40	<2	35	7	<5	84	<2	6	81	11	16	1531	1.44	<.01	1.93	4.90	0.07	0.19	823
R0436301	147663	67	9	90	<.4	<2	109	<1	12	3	4.03	<2	32	<5	<5	85	<2	7	62	10	7	1500	1.40	<.01	1.99	4.22	0.05	0.23	755
R0436302	147664	9	11	82	<.4	62	92	<1	11	5	4.32	<2	50	6	<5	79	<2	5	49	10	9	1532	1.25	<.01	1.79	4.19	0.07	0.25	824
R0436303	147665	830	17	196	<.4	18	44	<1	22	4	7.32	6	35	9	<5	65	<2	12	33	9	6	2363	1.68	<.01	3.04	3.57	0.03	0.24	807
R0436304	147666	74	44	125	0.5	18	79	<1	15	6	4.44	<2	40	8	<5	85	<2	6	64	11	24	2153	1.32	<.01	2.08	6.29	0.05	0.23	832
R0436305	147667	67	19	161	0.5	<2	99	<1	19	7	5.26	6	35	5	<5	147	<2	7	73	11	13	1435	1.66	0.02	2.03	3.49	0.09	0.08	833
R0436306	147668	3	7	128	<.4	4	95	<1	16	9	4.87	<2	32	7	<5	118	<2	7	47	9	7	1244	1.84	<.01	2.04	3.47	0.07	0.15	832
R0436307	147669	83	17	287	<.4	2	134	<1	20	18	5.43	5	62	5	<5	184	<2	6	84	10	6	1625	2.05	0.05	2.14	3.90	0.08	0.05	753
R0436308	147670	141	15	292	0.6	3	74	1	13	3	4.13	9	51	<5	<5	82	<2	4	76	9	14	1228	1.25	0.04	1.54	2.30	0.09	0.06	781
R0436309	147671	85	27	184	0.5	3	153	1	11	2	3.81	<2	43	<5	<5	66	<2	5	66	9	10	1163	1.11	0.03	1.42	2.18	0.11	0.06	841
R0436310	147672	10	9	213	<.4	<2	142	<1	13	4	4.35	<2	42	<5	<5	72	<2	7	51	10	5	1358	1.45	<.01	1.66	2.46	0.07	0.08	800
R0436311	147673	6	11	213	<.4	<2	370	<1	12	3	4.07	<2	51	<5	<5	67	<2	<2	45	8	14	1247	1.30	<.01	1.62	2.58	0.06	0.13	765
R0436312	147674	10	9	186	<.4	<2	378	<1	12	4	4.07	<2	51	<5	<5	67	<2	9	44	8	5	1269	1.26	<.01	1.61	2.92	0.06	0.19	784
R0436313	147675	24	6	143	<.4	21	160	<1	11	3	3.39	<2	60	<5	<5	48	<2	2	47	9	5	1221	1.12	<.01	1.51	3.55	0.08	0.23	751
R0436314	147676	105	14	187	<.4	9	107	<1	12	3	3.66	5	48	<5	<5	61	<2	5	60	10	7	1748	1.20	<.01	1.72	4.20	0.05	0.26	776
R0436315	147677	<1	16	189	<.4	<2	108	<1	14	6	4.76	<2	45	<5	<5	114	<2	4	83	12	7	1843	1.62	<.01	1.93	3.49	0.10	0.08	822
R0436316	147678	15	12	155	<.4	15	67	<1	11	4	3.71	<2	47	<5	<5	65	<2	4	88	10	10	1563	1.30	<.01	1.87	2.91	0.08	0.11	735
R0436317	147679	15	10	164	<.4	<2	60	<1	11	4	4.19	<2	56	<5	<5	81	<2	7	61	10	13	1691	1.28	0.01	1.60	2.49	0.12	0.11	846
R0436318	147680	5386	28	73	1.2	3	29	<1	22	667	7.85	20	855	<5	<5	41	<2	9	107	5	8	783	0.84	<.01	1.04	1.90	0.09	0.46	813

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R0436319	147681	9	8	154	<.4	<2	46	<1	10	3	3.96	<2	46	<5	<5	75	<2	6	50	8	5	1718	1.30	0.01	1.45	2.12	0.11	0.06	775
R0436320	147682	3	8	137	<.4	<2	59	<1	10	2	3.53	<2	59	<5	<5	62	<2	4	53	8	8	1509	1.15	<.01	1.34	2.14	0.08	0.07	715
R0436321	147683	4	14	140	<.4	2	54	<1	10	2	3.65	<2	44	<5	<5	66	<2	5	51	9	8	1641	1.25	<.01	1.55	2.14	0.11	0.07	730
R0436322	147684	<1	9	167	<.4	4	103	<1	11	2	4.05	<2	37	<5	<5	80	<2	5	53	9	3	1711	1.39	<.01	1.62	2.75	0.09	0.11	804
R0436323	147685	21	11	122	<.4	<2	188	<1	9	2	3.28	<2	53	<5	<5	44	<2	5	44	9	7	1431	0.98	<.01	1.42	3.36	0.08	0.24	751
R0436324	147686	5	7	189	<.4	<2	119	<1	10	2	3.61	<2	49	<5	<5	55	<2	4	50	10	9	1467	1.16	<.01	1.53	2.65	0.09	0.16	724
R0436325	147687	5	10	195	<.4	3	101	<1	11	2	4.17	<2	46	6	<5	73	<2	7	50	11	13	1496	1.28	<.01	1.45	2.59	0.07	0.10	777
R0436326	147688	5	9	172	<.4	<2	106	<1	9	2	3.44	<2	53	9	<5	45	<2	3	48	8	4	1237	1.09	<.01	1.38	2.28	0.08	0.12	705
R0436327	147689	6	10	181	<.4	6	52	<1	9	2	3.36	<2	33	<5	<5	47	<2	4	54	8	4	1212	1.04	<.01	1.40	2.47	0.11	0.12	684
R0436328	147690	5	8	187	<.4	2	128	<1	10	3	3.35	<2	45	9	<5	47	<2	6	50	8	12	1110	1.05	<.01	1.36	2.29	0.10	0.13	715
R0436329	147691	86	14	272	<.4	9	109	<1	11	4	4.07	<2	50	<5	<5	73	<2	6	54	10	3	1396	1.34	<.01	1.48	2.70	0.10	0.10	785
R0436330	147692	268	14	204	0.5	15	54	<1	10	2	3.77	20	50	<5	<5	57	<2	4	59	8	11	1335	0.94	0.01	1.23	2.26	0.10	0.05	672
R0436331	147693	263	14	479	<.4	5	148	3	10	3	3.63	21	58	<5	<5	52	<2	5	83	8	3	1487	0.78	0.01	1.26	2.58	0.11	0.05	697
R0436332	147694	366	15	590	1.6	7	69	4	11	3	4.00	34	38	<5	<5	84	<2	5	72	7	3	1520	0.79	0.04	1.10	2.45	0.09	0.04	618
R0436333	147695	639	14	446	1.5	3	54	2	11	3	4.79	26	56	<5	<5	98	<2	9	71	9	6	1701	0.78	0.06	1.08	2.77	0.11	0.08	658
R0436334	147696	404	14	473	0.6	<2	46	2	12	2	4.10	37	38	9	<5	71	<2	4	79	7	4	1893	0.89	0.04	1.20	2.64	0.12	0.06	654
R0436335	147697	289	12	725	0.7	4	82	4	12	2	3.83	48	35	<5	<5	83	<2	6	128	8	11	1834	0.87	0.11	1.37	2.57	0.12	0.05	747
R0436336	147698	377	10	254	1.0	<2	59	1	11	3	3.72	23	58	<5	<5	71	<2	5	114	8	6	1545	0.88	0.08	1.39	2.37	0.10	0.06	705
R0436337	147699	466	12	492	1.0	<2	88	2	13	3	4.71	24	33	<5	<5	110	<2	6	107	8	8	1817	0.79	0.13	1.22	2.65	0.08	0.05	724
R0436338	147700	339	12	492	0.6	7	36	2	17	4	5.01	54	28	<5	<5	119	<2	5	93	10	6	2053	1.12	0.03	1.29	2.38	0.12	0.06	782
R0436339	147701	337	11	496	0.7	9	55	2	13	5	4.49	47	47	7	<5	89	<2	5	81	9	11	1795	1.00	0.04	1.25	2.60	0.12	0.06	737
R0436340	147702	384	18	426	1.7	6	131	2	12	3	4.29	60	38	5	<5	72	<2	2	86	10	10	1732	0.75	0.01	1.01	2.98	0.09	0.05	691
R0436341	147703	240	25	1867	1.3	4	127	9	15	4	4.33	38	29	<5	<5	94	<2	8	69	9	10	2062	1.32	0.01	1.52	2.90	0.10	0.08	751
R0436342	147704	258	16	771	1.5	2	319	4	12	3	4.30	34	43	6	<5	81	<2	6	89	9	7	2053	1.12	0.04	1.42	2.75	0.11	0.06	717
R0436343	147705	456	17	511	2.1	<2	61	3	15	3	4.86	41	34	<5	<5	87	<2	6	72	10	9	2282	1.28	<.01	1.62	3.14	0.11	0.08	736
R0436344	147706	474	13	273	1.2	4	50	1	15	4	4.67	54	33	<5	<5	89	<2	4	63	9	10	2152	1.22	<.01	1.48	3.42	0.10	0.09	696
R0436345	147707	530	20	157	<.4	28	41	<1	51	4	6.00	38	53	6	<5	38	<2	16	48	8	7	1741	1.04	<.01	1.64	3.64	0.04	0.26	653
R0436346	147708	472	14	260	1.0	3	60	1	12	4	4.05	55	40	<5	<5	76	<2	4	58	8	9	1484	0.88	0.02	1.15	2.57	0.08	0.09	705
R0436347	147709	505	39	285	1.3	<2	74	2	10	2	3.98	36	45	<5	<5	80	<2	7	59	7	9	1449	0.83	0.04	1.13	2.19	0.12	0.08	696
R0436348	147710	452	14	213	1.0	<2	156	1	11	3	4.02	22	53	<5	<5	99	<2	5	69	8	11	1504	0.84	0.08	1.12	2.20	0.12	0.05	729
R0436349	147711	407	11	285	1.4	<2	81	1	11	2	3.71	25	38	<5	<5	84	<2	5	64	7	8	1513	0.99	0.02	1.24	2.20	0.11	0.05	726
R0436350	147712	274	15	725	1.1	3	126	5	12	2	3.65	31	34	<5	<5	81	<2	5	76	7	7	1681	0.90	0.04	1.16	2.13	0.11	0.05	723
R0436351	147713	198	7	448	1.3	<2	69	3	11	3	3.51	42	34	5	<5	69	<2	6	78	6	4	1521	0.77	0.03	0.91	1.75	0.08	0.05	714
R0436352	147714	379	16	134	0.9	5	175	<1	21	3	4.60	31	32	<5	<5	75	<2	8	45	8	14	1434	1.13	<.01	1.24	2.14	0.06	0.11	720
R0436353	147715	1031	11	167	2.4	2	189	1	15	4	4.48	28	30	<5	<5	79	<2	7	56	5	6	1288	0.93	0.05	1.13	1.83	0.07	0.07	725
R0436354	147716	515	14	319	1.6	<2	85	2	12	4	4.22	98	44	<5	<5	94	<2	8	79	6	8	1412	0.81	0.11	1.11	2.21	0.07	0.05	731
R0436355	147717	168	10	81	0.8	<2	118	<1	12	3	3.86	47	38	<5	<5	88	<2	5	91	6	3	1427	1.14	0.09	1.52	2.02	0.07	0.04	732
R0436356	147718	607	16	150	2.7	5	148	<1	16	6	4.20	52	31	<5	<5	94	<2	5	114	7	14	1796	1.26	0.07	1.67	2.62	0.07	0.04	809
R0436357	147719	267	16	585	1.5	6	202	3	17	6	4.00	68	46	<5	<5	98	<2	4	124	7	7	1953	1.45	0.05	1.90	2.63	0.07	0.03	808
R0436358	147720	300	15	512	1.4	2	96	2	16	6	4.13	73	34	<5	<5	91	<2	<2	105	8	15	2052	1.09	0.08	1.52	2.97	0.08	0.05	801
R0436359	147721	320	19	388	1.8	7	38	2	14	3	3.72	62	37	<5	<5	89	<2	3	68	7	7	1520	0.76	0.07	1.04	2.13	0.07	0.06	698
R0436360	147722	1188	24	382	3.2	3	72	2	22	13	6.65	80	32	<5	<5	136	<2	11	104	8	11	1848	1.19	0.10	1.63	2.40	0.08	0.04	656
R0436361	147723	246	17	494	0.8	3	64	2	23	11	6.08	76	19	<5	<5	146	<2	10	103	8	7	2101	1.29	0.09	1.54	3.02	0.08	0.04	707

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R0436362	147724	332	17	443	1.1	19	103	2	24	14	6.18	83	20	<5	<5	149	<2	8	102	8	10	1704	1.21	0.05	1.53	2.33	0.11	0.03	721
R0436363	147725	5515	25	73	1.5	2	25	<1	22	662	7.80	21	836	<5	<5	32	<2	14	103	4	<2	749	0.82	<.01	0.82	1.86	0.06	0.35	790
R0436364	147726	384	19	235	1.1	15	152	1	25	11	8.02	91	28	<5	<5	159	<2	10	84	12	9	1840	1.56	0.05	2.04	2.82	0.07	0.08	813
R0436365	147727	456	12	244	1.8	10	116	<1	23	11	6.72	60	23	7	<5	163	<2	9	57	11	10	1868	1.58	0.07	1.53	2.84	0.08	0.07	802
R0436366	147728	399	15	175	0.6	47	147	<1	25	10	6.26	41	20	<5	<5	117	<2	13	57	13	15	2202	1.91	<.01	2.20	4.49	0.05	0.16	771
R0436367	147729	479	15	196	0.7	23	73	<1	26	10	6.26	59	23	<5	<5	132	<2	12	63	13	14	2341	2.14	<.01	2.28	4.20	0.07	0.13	810
R0436368	147730	234	19	201	1.2	18	68	1	39	10	7.06	81	19	10	<5	115	<2	12	64	11	3	1978	2.06	<.01	2.40	3.58	0.06	0.20	815
R0436369	147731	468	26	278	0.9	67	392	2	24	10	6.76	24	15	5	<5	115	<2	15	81	12	17	2364	1.70	<.01	1.95	4.85	0.07	0.19	776
R0436370	147732	502	16	338	<.4	2	265	<1	29	10	7.44	15	22	10	<5	115	<2	14	66	12	10	2245	2.00	<.01	2.39	3.60	0.06	0.20	772
R0436371	147733	63	14	562	0.7	<2	223	<1	24	13	6.37	<2	31	<5	<5	141	<2	12	82	13	10	2207	2.32	0.01	2.22	3.50	0.08	0.11	810
R0436372	147734	109	10	440	<.4	2	191	<1	22	13	5.72	10	30	6	<5	114	<2	11	57	11	11	1839	1.87	<.01	1.94	3.39	0.05	0.13	770
R0436373	147735	326	10	349	<.4	<2	82	<1	24	12	5.50	9	26	6	<5	108	<2	9	57	9	2	1890	2.08	<.01	2.25	4.17	0.04	0.17	829
R0436374	147736	1883	14	239	0.5	4	97	<1	26	13	7.09	6	30	6	<5	98	<2	11	40	11	6	1820	1.91	<.01	2.48	3.10	0.03	0.20	837
R0436375	147737	69	9	317	<.4	<2	119	<1	22	12	5.42	3	28	8	<5	103	<2	10	58	10	10	1649	1.68	<.01	1.89	4.08	0.05	0.21	845
R0436376	147738	101	11	379	<.4	<2	148	<1	24	11	5.85	2	22	<5	<5	119	<2	11	61	11	4	1887	1.98	<.01	2.13	4.30	0.05	0.20	863
R0436377	147739	172	9	333	<.4	3	170	<1	21	10	5.85	4	27	<5	<5	106	<2	7	69	15	10	1877	2.08	<.01	2.34	4.26	0.06	0.19	857
R0436378	147740	288	9	243	<.4	9	126	<1	21	11	6.42	11	24	<5	<5	104	<2	7	74	10	2	1825	1.73	<.01	2.30	3.23	0.06	0.22	894
R0436379	147741	574	11	136	<.4	9	140	<1	18	10	5.53	9	23	8	<5	72	<2	8	57	10	<2	1655	1.42	<.01	1.98	4.56	0.04	0.27	854
R0436380	147742	601	12	158	<.4	2	139	<1	21	11	5.42	3	26	7	<5	101	<2	12	67	11	<2	1767	1.76	<.01	2.15	4.32	0.06	0.22	885
R0436381	147743	30	11	261	<.4	2	91	<1	19	13	5.83	<2	19	7	<5	111	<2	8	84	11	13	2030	2.40	<.01	2.44	3.53	0.09	0.12	885
R0436382	147744	25	9	285	<.4	<2	241	<1	19	10	6.09	<2	24	10	<5	135	<2	8	85	11	6	2036	2.59	<.01	2.49	3.09	0.08	0.14	911
R0436383	147745	10	13	351	<.4	<2	201	<1	19	11	5.90	<2	26	10	<5	129	<2	8	80	9	13	1848	2.32	<.01	2.21	2.20	0.09	0.09	899
R0436384	147746	51	11	294	0.6	<2	97	<1	21	10	5.54	<2	23	<5	<5	134	<2	12	85	11	15	1851	2.53	<.01	2.45	2.45	0.09	0.09	907
R0436385	147747	365	15	327	2.5	<2	124	2	23	11	6.30	2	25	<5	<5	170	<2	6	92	11	<2	2035	2.78	<.01	2.67	2.30	0.10	0.05	874
R0436386	147748	57	12	201	0.8	2	534	<1	16	10	5.85	<2	21	<5	<5	130	<2	11	119	12	9	1952	2.46	<.01	2.64	3.59	0.08	0.20	923
R0436387	147749	54	11	209	0.6	<2	320	<1	21	11	5.45	2	20	9	<5	104	<2	15	98	11	10	1503	1.95	<.01	2.21	2.88	0.08	0.16	880
R0436388	147750	27	14	196	<.4	<2	203	<1	22	11	5.86	2	24	<5	<5	128	<2	10	98	11	6	1976	2.42	<.01	2.46	3.27	0.08	0.13	872
R0436389	147751	82	12	205	<.4	<2	301	<1	24	13	6.16	<2	26	6	<5	148	<2	11	96	10	10	2449	2.43	<.01	2.56	3.33	0.08	0.14	867
R0436390	147752	83	11	181	<.4	4	362	<1	23	10	5.49	<2	22	<5	<5	104	<2	11	101	9	7	2670	2.10	<.01	2.25	4.79	0.07	0.19	861
R0436391	147753	23	10	172	<.4	12	186	<1	22	13	6.18	<2	22	8	<5	142	<2	9	105	13	9	2121	2.40	<.01	2.12	3.54	0.08	0.09	889
R0436392	147754	23	10	137	<.4	14	204	<1	21	13	5.67	<2	22	7	<5	121	<2	5	108	12	7	1953	2.08	<.01	1.78	3.83	0.08	0.11	905
R0436393	147755	13	14	122	<.4	10	320	<1	20	12	5.34	<2	20	<5	<5	106	<2	7	141	12	10	1955	1.39	<.01	1.25	4.88	0.08	0.17	910
R0436394	147756	9	9	110	<.4	15	394	<1	20	13	5.30	<2	19	<5	<5	109	<2	13	119	12	6	1636	1.44	<.01	1.45	4.19	0.08	0.13	891
R0436395	147757	47	12	155	<.4	17	149	<1	25	18	6.12	<2	24	<5	<5	153	<2	9	114	11	5	1790	1.82	<.01	1.84	3.10	0.10	0.08	887
R0436239 rpt	147601 rpt	15	11	214	<.4	3	191	<1	10	1	3.9	<2	33	5	<5	57	<2	4	41	9	4	1515	0.55	<.01	0.9	4.14	0.06	0.21	837
R0436245 rpt	147607 rpt	16	17	284	<.4	9	181	<1	14	6	4.83	<2	30	<5	<5	73	<2	7	73	12	10	1883	0.98	<.01	1.46	4.87	0.07	0.23	826
R0436253 rpt	147615 rpt	245	26	128	0.5	<2	97	<1	12	2	4.34	6	24	<5	<5	107	<2	6	97	12	13	1359	0.94	<.01	1.72	4.73	0.1	0.08	889
R0436272 rpt	147634 rpt	9	20	139	<.4	12	330	<1	16	5	4.75	<2	25	<5	<5	94	<2	5	63	11	14	1633	1.52	<.01	1.82	4.57	0.05	0.25	1019
R0436284 rpt	147646 rpt	53	14	120	<.4	5	308	<1	17	3	5.32	<2	41	<5	<5	135	<2	6	103	15	12	1822	1.9	0.07	2.38	4.11	0.08	0.14	1006
R0436295 rpt	147657 rpt	1	20	182	<.4	<2	234	<1	17	5	5.67	<2	31	<5	<5	178	<2	9	96	10	14	1702	1.97	0.18	2.33	4.16	0.12	0.09	873
R0436314 rpt	147676 rpt	110	18	205	<.4	9	98	<1	13	4	3.98	7	50	5	<5	62	<2	6	62	11	6	1854	1.29	<.01	1.76	4.45	0.05	0.23	867
R0436326 rpt	147688 rpt	6	9	172	<.4	<2	102	<1	9	2	3.41	<2	53	<5	<5	41	<2	<2	47	7	6	1202	1.04	<.01	1.34	2.21	0.1	0.11	698
R0436339 rpt	147701 rpt	351	12	525	0.9	5	56	2	15	5	4.71	48	51	<5	<5	94	<2	7	85	8	5	1878	1.07	0.04	1.34	2.73	0.11	0.06	780

Report date: 3 DEC 2004

Job V 04-0917R

LAB NO	FIELD NUMBER	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Ba ppm	Cd ppm	Co ppm	Ni ppm	Fe %	Mo ppm	Cr ppm	Bi ppm	Sb ppm	V ppm	Sn ppm	W ppm	Sr ppm	Y ppm	La ppm	Mn ppm	Mg %	Ti %	Al %	Ca %	Na %	K %	P ppm
R0436352 rpt	147714 rpt	379	16	139	0.6	8	178	<1	21	4	4.74	38	44	7	<5	77	<2	10	46	7	10	1393	1.14	0.01	1.35	2.17	0.07	0.12	689
R0436365 rpt	147727 rpt	429	13	234	1.8	12	115	1	22	10	6.51	58	23	<5	<5	165	<2	9	60	13	4	1870	1.54	0.08	1.56	2.79	0.07	0.07	780
R0436378 rpt	147740 rpt	278	11	242	<.4	5	128	<1	21	10	6.39	10	24	10	<5	107	<2	9	74	9	8	1812	1.73	<.01	2.33	3.23	0.06	0.22	897
Rpt. Value	STD: DA	118	223	540	5.7	52	446	4	13	42	3.5	2	45	<5	<5	65	<2	2	38	9	23	680	0.59	0.11	2.25	0.54	0.07	0.14	962
Rpt. Value	STD: DA	121	218	541	6.7	51	430	4	13	41	3.54	2	44	<5	<5	70	<2	5	37	9	14	667	0.58	0.11	2.17	0.53	0.07	0.13	959
Rpt. Value	STD: DA	127	237	578	5.9	54	487	5	13	44	3.78	2	48	<5	<5	74	<2	4	40	10	24	710	0.63	0.12	2.34	0.57	0.07	0.15	1042
Rpt. Value	STD: DA	115	220	548	6.2	53	425	4	13	42	3.53	3	44	<5	<5	61	<2	5	36	8	19	648	0.6	0.1	2.14	0.54	0.07	0.13	917

I=insufficient sample X=small sample E=exceeds calibration C=being checked R=revised

If requested analyses are not shown, results are to follow

ANALYTICAL METHODS

ICP PACKAGE : 0.5 gram sample digested in hot reverse aqua regia (soil,silt) or hot Aqua Regia(rocks).

COMMENTS

Rpt. Value = repeat value of standard

STD: DA = In-house Standard

Alice Kwan, Chemist-Teck Cominco G.D.L.

teckcominco
Global Discovery Labs

FJORDLAND EXPLORATION-X04
WJ04-16/147313-352

Report date: 3 DEC 2004 Job V 04-0922R

LAB NO	FIELD NUMBER	Au(4) g/t
R0436418	147313	0.384
R0436419	147314	0.260
R0436420	147315	2.204
R0436421	147316	0.252
R0436422	147317	0.481
R0436423	147318	0.667
R0436424	147319	0.176
R0436425	147320	0.664
R0436426	147321	0.270
R0436427	147322	0.143
R0436428	147323	1.686
R0436429	147324	0.089
R0436430	147325	0.574
R0436431	147326	0.601
R0436432	147327	0.107
R0436433	147328	0.255
R0436434	147329	0.580
R0436435	147330	0.652
R0436436	147331	0.051
R0436437	147332	0.047
R0436438	147333	0.046
R0436439	147334	0.069
R0436440	147335	0.059
R0436441	147336	<0.034
R0436442	147337	<0.034
R0436443	147338	0.268
R0436444	147339	0.538
R0436445	147340	<0.034
R0436446	147341	0.034
R0436447	147342	0.037
R0436448	147343	0.085
R0436449	147344	0.060
R0436450	147345	0.046
R0436451	147346	0.049
R0436452	147347	0.075
R0436453	147348	0.142
R0436454	147349	<0.034
R0436455	147350	<0.034
R0436456	147351	<0.034
R0436457	147352	0.034
R0436423 rpt	147318 rpt	0.503
R0436433 rpt	147328 rpt	0.341
R0436448 rpt	147343 rpt	0.070
Rpt. Value	STD: T3(1AT)	5.147

I=insufficient sample X=small sample E=exceeds calibration C=being checked R=revised
If requested analyses are not shown, results are to follow

ANALYTICAL METHODS
Au(4) Fire Assay-Lead Collection/AA Finish (low level) 1 A.T.

Teck Cominco Ltd.
Global Discovery Labs 1486 East Pender Street Vancouver, B.C. Canada V5L 1V8 Phone: (604) 685-3032 Fax: (604) 844-2686

LAB NO	FIELD NUMBER	Au(4) g/t

COMMENTS:

Rpt. Value = repeat value of standard
STD: T3(1AT) = In-house standard

Steve Clark, Certified B.C. Assayer-Teck Cominco G.D.L.

FJORDLAND EXPLORATION-X04
WJ04-16/147313-352

teckcominco
Global Discovery Labs

Report date: 3 DEC 2004

Job V 04-0922R

LAB NO	FIELD NUMBER	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Ba ppm	Cd ppm	Co ppm	Ni ppm	Fe %	Mo ppm	Cr ppm	Bi ppm	Sb ppm	V ppm	Sn ppm	W ppm	Sr ppm	Y ppm	La ppm	Mn ppm	Mg %	Ti %	Al %	Ca %	Na %	K %	P ppm
R0436418	147313	4964	18	88	7.5	11	145	<1	25	4	6.86	4	58	<5	<5	42	<2	<2	39	7	11	1210	0.70	<.01	0.59	2.09	0.07	0.29	579
R0436419	147314	485	53	141	1.5	5	201	<1	42	5	7.01	3	43	8	<5	42	<2	<2	37	5	10	1336	0.78	<.01	0.65	2.04	0.03	0.24	550
R0436420	147315	18050	35	69	20.9	21	38	<1	58	5	7.52	5	80	<5	<5	41	<2	<2	24	4	7	996	0.62	<.01	0.40	1.74	0.06	0.24	276
R0436421	147316	1636	23	79	4.4	16	97	<1	37	4	5.16	10	48	<5	<5	31	<2	<2	43	8	11	1171	0.76	<.01	0.50	2.51	0.04	0.27	672
R0436422	147317	8712	18	76	8.6	13	62	<1	31	3	5.84	3	42	<5	<5	43	<2	<2	49	8	15	1185	0.84	<.01	0.48	3.27	0.04	0.26	660
R0436423	147318	1264	933	294	2.8	5	116	3	27	3	4.53	8	46	5	<5	35	<2	<2	42	8	16	1085	0.78	<.01	0.52	2.36	0.06	0.26	664
R0436424	147319	696	14	67	1.3	16	414	<1	15	2	3.98	4	35	7	<5	43	<2	<2	71	10	16	1553	1.20	<.01	0.54	4.30	0.05	0.26	672
R0436425	147320	1227	140	87	4.5	11	449	<1	18	3	4.38	4	39	<5	<5	48	<2	4	65	9	14	1462	0.90	<.01	0.64	4.02	0.05	0.23	705
R0436426	147321	485	22	66	0.8	6	359	<1	19	3	4.44	5	45	11	<5	53	<2	3	67	10	15	1387	0.86	<.01	1.18	3.66	0.05	0.25	692
R0436427	147322	372	22	89	1.3	7	284	<1	18	3	4.00	6	40	7	<5	59	<2	2	66	11	12	1348	0.73	<.01	0.99	3.43	0.06	0.23	771
R0436428	147323	1350	233	211	2.4	3	215	2	19	4	4.80	4	38	<5	<5	51	<2	<2	82	12	16	1473	1.12	<.01	1.48	3.81	0.05	0.25	760
R0436429	147324	235	13	69	0.8	2	103	<1	14	4	5.03	7	33	9	<5	80	<2	2	81	13	13	1322	0.93	0.03	1.68	3.29	0.10	0.22	1194
R0436430	147325	1884	14	72	1.3	3	126	<1	27	10	5.72	7	40	<5	<5	102	<2	<2	87	13	20	1231	0.86	0.07	1.58	2.85	0.14	0.17	1175
R0436431	147326	1786	13	77	3.5	3	112	<1	42	9	5.67	32	40	<5	<5	63	<2	<2	62	12	13	1611	1.09	<.01	1.81	3.30	0.09	0.19	974
R0436432	147327	840	13	67	0.4	<2	110	<1	18	6	6.05	6	28	<5	<5	93	<2	<2	65	13	13	1498	1.24	<.01	1.91	3.40	0.07	0.18	1094
R0436433	147328	2339	21	106	5.2	<2	95	<1	35	7	7.05	14	32	<5	<5	73	<2	<2	55	15	14	2423	1.99	<.01	2.84	4.67	0.03	0.25	997
R0436434	147329	662	18	84	0.8	5	121	<1	31	10	6.81	36	29	8	<5	116	<2	5	51	13	15	1727	1.57	<.01	2.24	3.22	0.05	0.26	999
R0436435	147330	212	238	115	1.7	<2	105	<1	34	11	6.74	10	25	<5	<5	120	<2	<2	64	15	14	1886	1.68	<.01	2.54	3.66	0.05	0.33	1010
R0436436	147331	173	17	109	0.5	<2	149	<1	20	10	5.90	7	22	6	<5	167	<2	<2	147	14	16	1897	1.81	0.01	3.19	4.83	0.23	0.29	1090
R0436437	147332	159	17	80	<.4	<2	69	<1	19	8	5.76	11	27	<5	<5	233	<2	<2	253	11	12	1477	1.63	0.11	4.59	4.29	0.51	0.12	1136
R0436438	147333	224	9	43	<.4	<2	199	<1	12	5	5.44	21	31	<5	<5	127	<2	2	377	11	11	1006	1.11	0.02	2.51	2.52	0.23	0.25	963
R0436439	147334	352	10	68	<.4	<2	117	<1	14	4	5.06	45	28	<5	<5	111	<2	<2	135	10	17	1227	1.35	0.02	3.12	3.42	0.25	0.27	910
R0436440	147335	189	10	54	<.4	<2	188	<1	13	4	5.08	30	30	8	<5	92	<2	<2	344	12	14	1327	1.28	<.01	2.38	3.60	0.15	0.39	965
R0436441	147336	79	10	44	<.4	<2	128	<1	12	4	5.29	14	40	5	<5	125	<2	<2	169	11	11	1009	1.09	0.06	3.47	2.87	0.37	0.21	982
R0436442	147337	48	10	44	<.4	<2	174	<1	12	3	5.25	<2	47	6	<5	124	<2	<2	173	11	11	1033	1.20	0.04	4.00	2.92	0.39	0.25	963
R0436443	147338	85	10	46	<.4	<2	148	<1	15	4	5.36	<2	47	7	<5	129	<2	<2	167	11	10	1065	1.21	0.05	4.26	2.81	0.40	0.20	957
R0436444	147339	6152	23	95	1.3	7	25	<1	25	715	8.58	24	922	<5	5	39	3	<2	121	6	15	844	0.86	<.01	1.10	2.04	0.10	0.48	915
R0436445	147340	254	13	52	<.4	15	106	<1	15	4	4.79	8	40	9	<5	97	<2	<2	115	11	11	1177	1.18	0.01	3.19	3.20	0.26	0.24	942
R0436446	147341	91	11	79	<.4	15	128	<1	15	3	4.82	6	35	<5	<5	93	<2	<2	161	11	6	1553	1.05	<.01	2.67	4.86	0.18	0.30	930
R0436447	147342	115	13	49	<.4	<2	126	<1	13	4	5.13	6	39	6	<5	133	<2	<2	176	11	12	1034	1.22	0.06	4.28	3.22	0.47	0.23	899
R0436448	147343	90	11	55	<.4	<2	132	<1	11	5	5.10	3	41	<5	<5	142	<2	<2	173	10	10	1023	1.33	0.08	4.20	3.23	0.45	0.14	900
R0436449	147344	265	10	66	<.4	<2	181	<1	13	5	5.15	37	41	<5	<5	153	<2	<2	187	11	10	1179	1.36	0.08	4.24	3.54	0.43	0.20	915
R0436450	147345	238	12	53	<.4	<2	105	<1	16	7	5.98	13	37	6	<5	141	2	<2	164	12	15	1261	1.52	0.05	4.01	3.58	0.31	0.14	1132
R0436451	147346	209	13	71	<.4	<2	71	<1	15	8	5.78	6	52	<5	<5	154	<2	3	201	11	11	1375	1.57	0.14	4.69	3.58	0.46	0.09	1153
R0436452	147347	320	10	68	<.4	<2	101	<1	16	7	5.46	6	51	5	<5	134	<2	<2	168	9	12	1249	1.38	0.10	3.96	3.39	0.39	0.12	1098
R0436453	147348	77	7	66	<.4	<2	189	<1	12	4	5.42	5	32	<5	<5	161	<2	4	195	12	12	1423	1.51	0.13	3.36	3.80	0.38	0.10	1327
R0436454	147349	39	4	44	<.4	<2	633	<1	13	3	4.43	6	40	5	<5	87	<2	<2	232	11	13	1222	1.45	0.04	2.77	3.07	0.10	0.12	1256

Report date: 3 DEC 2004 Job V 04-0922R

LAB NO	FIELD NUMBER	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Ba ppm	Cd ppm	Co ppm	Ni ppm	Fe %	Mo ppm	Cr ppm	Bi ppm	Sb ppm	V ppm	Sn ppm	W ppm	Sr ppm	Y ppm	La ppm	Mn ppm	Mg %	Ti %	Al %	Ca %	Na %	K %	P ppm
R0436455	147350	92	13	56	<.4	<2	90	<1	15	8	5.60	5	53	<5	<5	132	<2	<2	211	8	12	1135	1.50	0.12	5.03	3.99	0.53	0.09	1144
R0436456	147351	65	8	67	<.4	<2	80	<1	14	8	5.77	9	46	<5	<5	148	<2	<2	221	9	11	1431	1.70	0.12	5.28	4.19	0.57	0.08	1186
R0436457	147352	109	15	64	<.4	<2	82	<1	15	8	6.16	6	41	<5	<5	168	<2	4	252	8	10	1058	1.39	0.13	5.46	3.88	0.61	0.07	1385
R0436419 rpt	147314 rpt	480	55	134	2.1	<2	200	<1	40	6	6.77	9	45	8	<5	46	<2	<2	37	5	11	1257	0.73	<.01	0.75	1.92	0.04	0.26	533
R0436423 rpt	147318 rpt	1297	998	313	2.8	10	163	4	28	4	4.94	9	49	<5	<5	43	<2	<2	44	8	15	1126	0.80	<.01	0.78	2.44	0.04	0.32	710
R0436436 rpt	147331 rpt	185	17	125	0.4	<2	166	<1	21	10	6.63	9	25	7	<5	184	3	<2	162	15	17	2017	1.94	0.01	3.91	5.14	0.24	0.33	1247
Rpt. Value	STD: DA	134	223	710	6.7	59	539	5	14	48	3.83	4	49	<5	<5	80	2	<2	44	10	24	712	0.61	0.12	2.54	0.59	0.08	0.17	1036

I=insufficient sample X=small sample E=exceeds calibration C=being checked R=revised

If requested analyses are not shown, results are to follow

ANALYTICAL METHODS

ICP PACKAGE : 0.5 gram sample digested in hot reverse aqua regia (soil,silt) or hot Aqua Regia(rocks).

Alice Kwan, Chemist-Teck Cominco G.D.L.

COMMENTS

Rpt. Value = repeat value of standard

STD: DA = In-house Standard

FJORDLAND EXPLORATION-X04

WJ04-17/147801-869

teckcominco
Global Discovery Labs

Report date: 10 DEC 2004 **Job V 04-0936R**

LAB NO	FIELD NUMBER	Au(4) g/t
R0436603	147801	2.745
R0436604	147802	2.929
R0436605	147803	1.318
R0436606	147804	1.084
R0436607	147805	0.886
R0436608	147806	1.173
R0436609	147807	2.929
R0436610	147808	0.962
R0436611	147809	1.103
R0436612	147810	1.549
R0436613	147811	1.045
R0436614	147812	0.907
R0436615	147813	1.269
R0436616	147814	1.752
R0436617	147815	1.085
R0436618	147816	0.774
R0436619	147817	0.631
R0436620	147818	0.704
R0436621	147819	0.888
R0436622	147820	0.537
R0436623	147821	0.669
R0436624	147822	0.541
R0436625	147823	0.206
R0436626	147824	0.295
R0436627	147825	0.239
R0436628	147826	0.261
R0436629	147827	0.390
R0436630	147828	0.169
R0436631	147829	0.152
R0436632	147830	0.227
R0436633	147831	0.440
R0436634	147832	0.351
R0436635	147833	0.263
R0436636	147834	0.182
R0436637	147835	0.525
R0436638	147836	0.181
R0436639	147837	0.099
R0436640	147838	0.149
R0436641	147839	0.128
R0436642	147840	0.111
R0436643	147841	<0.034
R0436644	147842	<0.034
R0436645	147843	<0.034
R0436646	147844	<0.034
R0436647	147845	<0.034
R0436648	147846	<0.034
R0436649	147847	<0.034
R0436650	147848	<0.034
R0436651	147849	<0.034
R0436652	147850	<0.034
R0436653	147851	<0.034

Report date: 10 DEC 2004 | Job V 04-0936R

LAB NO	FIELD NUMBER	Au(4) g/t
R0436654	147852	0.115
R0436655	147853	<0.034
R0436656	147854	<0.034
R0436657	147855	<0.034
R0436658	147856	<0.034
R0436659	147857	0.054
R0436660	147858	<0.034
R0436661	147859	<0.034
R0436662	147860	0.253
R0436663	147861	<0.034
R0436664	147862	<0.034
R0436665	147863	<0.034
R0436666	147864	<0.034
R0436667	147865	<0.034
R0436668	147866	<0.034
R0436669	147867	0.058
R0436670	147868	<0.034
R0436671	147869	0.034
R0436606 rpt	147804 rpt	1.042
R0436611 rpt	147809 rpt	1.258
R0436622 rpt	147820 rpt	0.537
R0436633 rpt	147831 rpt	0.516
R0436644 rpt	147842 rpt	<0.034
R0436650 rpt	147848 rpt	<0.034
R0436655 rpt	147853 rpt	<0.034
R0436663 rpt	147861 rpt	<0.034
Rpt. Value	STD: T3(1AT)	4.976
Rpt. Value	STD: T3(1AT)	5.054

I=insufficient sample X=small sample E=exceeds calibration C=being checked R=revised
If requested analyses are not shown, results are to follow

ANALYTICAL METHODS
Au(4) Fire Assay-Lead Collection/AA Finish (low level) 1 A.T.

COMMENTS:
Rpt. Value = repeat value of standard
STD: T3(1AT) = In-house standard

Steve Clark, Certified B.C. Assayer-Teck Cominco G.D.L.

FJORDLAND EXPLORATION-X04

WJ04-17/147801-869

teckcominco

Global Discovery Labs

Report date: 16 DEC 2004

Job V 04-0936R

LAB NO	FIELD NUMBER	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Ba ppm	Cd ppm	Co ppm	Ni ppm	Fe %	Mo ppm	Cr ppm	Bi ppm	Sb ppm	V ppm	Sn ppm	W ppm	Sr ppm	Y ppm	La ppm	Mn ppm	Mg %	Ti %	Al %	Ca %	Na %	K %	P ppm
R0436603	147801	1916	38	451	2.2	<2	53	2	10	3	4.37	34	49	<5	<5	86	<2	<2	50	7	<2	1472	0.43	0.04	0.79	2.86	0.06	0.07	836
R0436604	147802	3217	15	796	5.4	<2	66	5	11	5	4.69	25	60	<5	<5	75	<2	3	49	5	<2	1165	0.65	0.08	0.76	1.80	0.06	0.05	740
R0436605	147803	1370	16	500	2.4	<2	45	2	11	3	4.75	30	50	<5	<5	87	<2	2	40	5	7	978	0.83	0.10	0.75	1.06	0.07	0.06	796
R0436606	147804	1140	29	626	2.3	<2	37	2	11	2	4.20	32	40	<5	<5	75	<2	<2	47	5	5	1207	0.79	0.09	0.84	1.74	0.06	0.05	758
R0436607	147805	1000	29	475	1.5	<2	44	2	12	5	5.05	25	35	<5	<5	109	<2	<2	51	7	<2	1434	0.83	0.11	0.88	2.15	0.07	0.06	955
R0436608	147806	1266	27	561	2.5	<2	58	3	12	4	4.71	29	34	<5	<5	90	<2	4	54	8	<2	1872	0.50	0.06	0.82	3.60	0.05	0.06	885
R0436609	147807	2570	20	403	2.4	<2	44	2	16	5	6.08	28	31	<5	<5	112	<2	<2	36	5	<2	1038	0.89	0.08	0.78	1.15	0.06	0.06	877
R0436610	147808	1093	11	469	1.2	<2	38	3	16	6	5.54	32	25	<5	<5	121	<2	<2	31	5	<2	994	1.00	0.07	0.85	0.96	0.06	0.05	960
R0436611	147809	1345	14	518	1.5	<2	45	3	13	4	5.36	28	25	<5	<5	124	<2	<2	39	5	<2	968	1.05	0.10	0.82	1.10	0.06	0.05	926
R0436612	147810	1356	13	668	1.6	<2	46	3	14	4	5.02	29	31	<5	<5	96	<2	<2	45	4	3	935	1.08	0.10	0.91	1.02	0.07	0.06	901
R0436613	147811	822	15	480	1.3	<2	54	3	14	3	5.21	49	25	<5	<5	115	<2	<2	47	6	<2	1054	0.94	0.11	0.88	1.29	0.07	0.05	933
R0436614	147812	791	37	537	1.4	<2	153	2	14	4	4.89	37	27	<5	<5	105	<2	2	62	9	<2	2038	0.79	0.08	0.89	3.74	0.06	0.06	875
R0436615	147813	1239	26	636	2.3	2	82	3	12	4	4.75	42	36	<5	<5	74	<2	<2	57	7	<2	1400	0.66	0.09	0.89	2.31	0.06	0.05	859
R0436616	147814	1711	48	798	2.3	3	27	4	14	4	5.08	41	24	<5	<5	82	<2	2	55	8	<2	1957	0.65	0.03	0.79	3.08	0.05	0.05	760
R0436617	147815	1123	41	455	1.7	7	27	2	13	3	4.43	94	18	<5	<5	78	<2	<2	68	8	<2	1948	0.64	<.01	0.89	3.05	0.05	0.05	877
R0436618	147816	793	18	454	1.0	<2	52	2	13	3	4.51	98	21	<5	<5	86	<2	<2	74	7	<2	1520	0.62	0.04	0.99	1.97	0.06	0.04	925
R0436619	147817	667	43	828	0.9	<2	203	5	16	4	4.63	90	19	<5	<5	92	7	3	58	7	2	1639	1.09	0.07	1.28	1.85	0.07	0.05	987
R0436620	147818	825	24	332	1.0	<2	32	1	15	4	4.71	87	22	7	<5	103	<2	<2	51	7	5	1471	1.15	0.05	1.28	1.69	0.06	0.05	946
R0436621	147819	717	51	591	0.9	25	67	2	14	1	4.44	177	17	5	<5	82	<2	<2	50	8	<2	1694	1.21	0.01	1.40	2.22	0.07	0.05	982
R0436622	147820	483	28	587	1.7	11	34	2	13	2	5.25	87	8	<5	<5	115	<2	3	72	12	<2	2179	1.22	0.06	1.54	3.08	0.08	0.06	1030
R0436623	147821	478	25	1093	2.8	<2	25	4	13	2	5.31	88	8	<5	<5	121	<2	<2	65	10	<2	2368	1.30	0.08	1.68	2.90	0.10	0.06	1092
R0436624	147822	473	26	1119	2.6	25	23	5	13	1	5.42	111	9	<5	<5	121	<2	<2	69	10	<2	2380	1.41	0.07	1.77	3.34	0.09	0.06	1039
R0436625	147823	152	20	2915	1.2	7	25	16	13	1	5.06	61	7	<5	<5	134	<2	2	74	11	<2	2170	1.44	0.06	1.97	3.20	0.09	0.06	1042
R0436626	147824	107	16	1978	1.1	6	24	9	13	<1	5.09	45	6	<5	<5	118	<2	<2	74	11	<2	2169	1.68	0.09	2.31	2.96	0.08	0.05	1071
R0436627	147825	91	24	1731	1.2	15	19	13	12	1	4.46	58	8	<5	<5	111	<2	<2	89	11	<2	2035	1.50	0.06	2.17	2.89	0.07	0.04	1045
R0436628	147826	94	15	1165	1.2	10	23	1	12	2	5.06	44	<4	<5	<5	118	<2	3	70	10	<2	2109	1.64	0.06	2.13	2.76	0.07	0.06	1060
R0436629	147827	153	19	1017	2.2	11	33	1	12	2	4.75	40	4	<5	<5	113	<2	<2	89	12	<2	2179	1.57	0.02	2.06	3.97	0.08	0.05	1011
R0436630	147828	139	24	1109	1.8	19	37	6	15	3	5.16	69	8	<5	<5	128	<2	<2	75	9	<2	2074	1.64	0.03	1.99	3.04	0.07	0.05	974
R0436631	147829	99	14	1573	1.4	4	22	7	15	2	5.07	33	4	<5	<5	123	<2	<2	76	9	<2	2146	1.63	0.01	1.89	3.13	0.07	0.04	1000
R0436632	147830	116	14	1412	1.1	5	37	3	15	4	5.10	41	6	<5	<5	130	<2	2	73	10	<2	2217	1.55	0.02	1.85	3.35	0.08	0.04	985
R0436633	147831	279	15	1135	2.6	15	238	4	14	4	5.00	38	12	6	<5	133	<2	<2	108	15	3	2440	1.52	0.01	1.75	4.66	0.08	0.05	966
R0436634	147832	410	39	957	3.9	<2	61	2	13	3	4.48	26	11	<5	<5	108	<2	<2	73	9	<2	1960	1.43	0.02	1.78	3.15	0.08	0.06	951
R0436635	147833	299	7	872	2.5	4	44	1	14	4	4.44	10	9	<5	<5	103	<2	<2	102	13	<2	1953	1.49	<.01	1.87	3.96	0.08	0.06	957
R0436636	147834	75	10	830	0.5	<2	91	<1	13	3	4.12	13	11	<5	<5	103	<2	4	90	13	<2	1931	1.53	<.01	1.81	4.01	0.07	0.08	894
R0436637	147835	5752	19	92	1.4	3	20	1	23	686	8.01	23	889	<5	<5	40	<2	<2	108	5	<2	778	0.79	<.01	0.81	1.94	0.06	0.34	893
R0436638	147836	93	8	699	1.0	<2	82	<1	12	2	3.78	24	11	5	<5	83	<2	<2	84	8	<2	1581	1.25	0.01	1.72	3.08	0.08	0.10	1017
R0436639	147837	85	9	711	0.6	3	48	<1	13	5	4.50	2	13	7	<5	97	<2	<2	83	8	<2	1690	1.44	0.01	1.79	3.32	0.08	0.08	1011

Report date: 16 DEC 2004

Job V 04-0936R

LAB NO	FIELD NUMBER	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Ba ppm	Cd ppm	Co ppm	Ni ppm	Fe %	Mo ppm	Cr ppm	Bi ppm	Sb ppm	V ppm	Sn ppm	W ppm	Sr ppm	Y ppm	La ppm	Mn ppm	Mg %	Ti %	Al %	Ca %	Na %	K %	P ppm
R0436640	147838	33	12	690	1.1	<2	58	<1	13	3	4.62	<2	11	<5	<5	110	<2	<2	70	9	<2	1565	1.40	0.03	1.67	3.07	0.07	0.08	1079
R0436641	147839	122	10	756	1.8	6	58	<1	15	3	4.85	10	13	<5	<5	105	<2	2	60	7	<2	1543	1.37	0.03	1.77	2.82	0.07	0.07	1022
R0436642	147840	293	56	1390	5.2	7	95	5	17	4	5.33	15	17	<5	<5	123	<2	3	64	8	<2	2089	1.56	0.04	1.97	3.19	0.08	0.05	1024
R0436643	147841	13	9	425	1.5	6	58	<1	14	3	4.73	<2	9	<5	<5	118	<2	<2	72	8	3	1532	1.59	0.04	1.87	2.66	0.08	0.07	983
R0436644	147842	3	11	317	0.5	6	315	<1	17	3	5.07	<2	8	<5	<5	97	<2	<2	102	10	<2	1595	1.52	<.01	1.98	3.15	0.09	0.10	1049
R0436645	147843	33	18	335	1.1	5	285	1	13	2	4.36	<2	7	6	<5	84	<2	<2	136	15	3	1714	1.45	<.01	2.01	3.97	0.10	0.10	989
R0436646	147844	12	13	306	1.0	<2	810	<1	12	2	4.07	<2	5	7	<5	71	<2	3	168	20	<2	1888	1.40	<.01	1.83	6.39	0.09	0.08	841
R0436647	147845	9	15	299	1.0	7	348	<1	13	3	4.36	<2	5	6	<5	72	<2	2	110	12	<2	1538	1.38	<.01	1.85	3.74	0.09	0.11	952
R0436648	147846	3	17	242	0.7	13	613	<1	13	3	4.15	<2	6	<5	<5	73	<2	2	98	11	9	1459	1.32	<.01	1.59	3.60	0.07	0.13	913
R0436649	147847	4	16	234	0.7	5	842	1	13	3	4.10	<2	5	7	<5	60	<2	2	99	12	3	1453	1.23	<.01	1.46	4.21	0.07	0.14	962
R0436650	147848	2	11	214	0.6	4	336	1	13	1	4.08	<2	<4	<5	<5	61	<2	<2	75	12	<2	1579	1.43	<.01	1.65	3.94	0.07	0.14	1090
R0436651	147849	4	10	215	0.6	<2	78	<1	17	<1	6.31	4	<4	<5	<5	111	<2	<2	71	18	<2	1982	1.85	<.01	1.97	4.89	0.07	0.14	1477
R0436652	147850	4	10	195	0.7	2	145	<1	16	<1	5.51	2	<4	9	<5	103	<2	<2	68	15	<2	1810	1.64	<.01	1.78	4.97	0.05	0.16	1335
R0436653	147851	4	5	190	<.4	<2	203	<1	13	3	4.22	<2	11	5	<5	78	<2	<2	75	12	<2	1752	1.43	<.01	1.60	4.53	0.06	0.17	900
R0436654	147852	215	29	216	1.2	26	662	1	15	3	4.55	5	10	<5	<5	73	<2	<2	77	14	3	2046	1.45	<.01	1.87	4.64	0.06	0.18	1012
R0436655	147853	11	9	154	<.4	2	325	<1	13	2	4.53	<2	15	<5	<5	88	<2	<2	67	11	<2	2010	1.39	<.01	1.73	4.60	0.05	0.20	941
R0436656	147854	9	8	140	0.4	<2	251	<1	13	5	4.64	<2	14	5	<5	83	<2	2	62	9	2	1776	1.45	<.01	1.70	4.10	0.05	0.18	926
R0436657	147855	16	8	133	<.4	<2	329	<1	14	4	4.73	<2	15	<5	<5	91	<2	<2	68	11	<2	1633	1.44	<.01	1.77	4.42	0.05	0.18	916
R0436658	147856	83	6	93	0.7	5	145	<1	14	4	3.99	4	15	<5	<5	60	<2	<2	61	9	<2	1716	1.31	<.01	1.79	4.51	0.04	0.20	898
R0436659	147857	1154	12	97	0.8	<2	122	<1	21	4	5.44	<2	7	8	<5	56	<2	4	55	9	<2	1438	1.28	<.01	1.91	3.37	0.05	0.16	930
R0436660	147858	218	6	118	0.5	7	130	<1	14	5	5.09	3	16	<5	<5	91	<2	<2	51	8	<2	1610	1.46	<.01	1.91	3.21	0.05	0.13	951
R0436661	147859	180	16	146	1.1	<2	26	<1	19	7	6.03	4	21	7	<5	115	<2	5	51	8	2	1487	1.63	<.01	1.94	2.11	0.07	0.09	990
R0436662	147860	17110	32	194	4.9	52	9	1	186	5	11.44	4	10	<5	<5	68	<2	<2	38	12	<2	1461	1.32	<.01	2.24	2.11	0.08	0.12	742
R0436663	147861	154	13	142	0.7	9	38	<1	19	7	5.60	<2	16	<5	<5	100	<2	<2	59	9	<2	1314	1.53	<.01	1.93	1.60	0.07	0.10	963
R0436664	147862	88	13	174	<.4	<2	193	<1	15	5	5.14	4	11	8	<5	104	<2	<2	78	9	<2	1358	1.65	<.01	2.14	2.21	0.08	0.11	1025
R0436665	147863	205	21	185	<.4	8	163	<1	14	5	5.19	3	10	<5	<5	88	<2	<2	69	9	6	1439	1.52	<.01	2.13	2.48	0.08	0.12	1023'
R0436666	147864	6	9	175	<.4	2	500	<1	13	3	4.64	<2	7	<5	<5	74	<2	2	90	12	<2	1433	1.39	<.01	1.89	3.58	0.08	0.13	1017
R0436667	147865	1	13	145	<.4	3	330	<1	13	2	4.31	<2	7	<5	<5	89	<2	2	77	10	<2	1393	1.43	<.01	1.74	3.51	0.07	0.11	922
R0436668	147866	15	9	217	<.4	<2	365	<1	15	5	4.73	<2	8	<5	<5	90	<2	<2	87	12	<2	1529	1.59	<.01	1.92	3.64	0.08	0.11	984
R0436669	147867	13	11	233	<.4	4	352	<1	16	5	5.09	<2	8	<5	<5	102	<2	<2	91	10	<2	1489	1.62	<.01	1.92	3.54	0.08	0.10	1005
R0436670	147868	<1	8	229	<.4	<2	386	<1	14	4	4.48	<2	11	<5	<5	96	3	<2	99	11	<2	1420	1.52	<.01	1.91	3.73	0.09	0.12	937
R0436671	147869	39	10	158	<.4	2	284	<1	14	4	4.36	2	9	<5	<5	87	<2	2	94	10	<2	1339	1.47	<.01	1.94	3.25	0.10	0.11	961
R0436634 rpt	147832 rpt	403	42	949	4.3	2	57	2	13	4	4.40	29	13	7	<5	105	<2	3	70	9	<2	1902	1.39	0.02	1.72	3.04	0.08	0.05	928
R0436607 rpt	147805 rpt	1001	28	474	1.3	<2	44	2	12	6	4.94	28	37	<5	<5	111	<2	2	45	6	<2	1367	0.81	0.08	0.81	2.05	0.06	0.05	955
R0436652 rpt	147850 rpt	9	9	199	<.4	<2	151	<1	16	1	5.59	<2	<4	5	<5	101	<2	<2	71	16	2	1869	1.69	<.01	1.83	5.14	0.06	0.17	1381
Rpt. Value	Std: DA	124	214	646	6.7	47	267	5	11	37	3.15	2	34	<5	<5	54	<2	<2	32	8	12	636	0.47	0.06	1.66	0.50	0.07	0.12	966
Rpt. Value	Std: DA	123	214	654	6.8	60	297	4	12	39	3.35	2	38	<5	<5	54	<2	<2	33	9	15	641	0.51	0.07	1.84	0.51	0.06	0.12	957

I=insufficient sample X=small sample E=exceeds calibration C=being checked R=revised

If requested analyses are not shown, results are to follow

Alice Kwan

Alice Kwan, Chemist-Teck Cominco G.D.L.

Teck Cominco Ltd.

Global Discovery Labs 1486 East Pender Street Vancouver, B.C. Canada V5L 1V8 Phone: (604) 685-3032 Fax: (604) 844-2686

LAB NO	FIELD NUMBER	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Ba ppm	Cd ppm	Co ppm	Ni ppm	Fe %	Mo ppm	Cr ppm	Bi ppm	Sb ppm	V ppm	Sn ppm	W ppm	Sr ppm	Y ppm	La ppm	Mn ppm	Mg %	Ti %	Al %	Ca %	Na %	K %	P ppm

ANALYTICAL METHODS

ICP PACKAGE : 0.5 gram sample digested in hot reverse aqua regia (soil,silt) or hot Aqua Regia(rocks).

COMMENTS

Rpt. Value = repeat value of standard

STD: DA = In-house Standard

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FJORDLAND EXPLORATION-X04

WJ04-18/147871-993

Report date: 16 DEC 2004

Job V 04-0944R

LAB NO	FIELD NUMBER	Au(4) g/t
R0436733	147871	0.112
R0436734	147872	0.142
R0436735	147873	0.150
R0436736	147874	0.330
R0436737	147875	0.352
R0436738	147876	0.378
R0436739	147877	0.638
R0436740	147878	0.732
R0436741	147879	0.755
R0436742	147880	0.807
R0436743	147881	0.850
R0436744	147882	0.628
R0436745	147883	0.977
R0436746	147884	0.989
R0436747	147885	0.712
R0436748	147886	0.921
R0436749	147887	0.929
R0436750	147888	0.630
R0436751	147889	0.867
R0436752	147890	0.789
R0436753	147891	0.627
R0436754	147892	0.927
R0436755	147893	1.064
R0436756	147894	1.134
R0436757	147895	0.957
R0436758	147896	0.966
R0436759	147897	1.181
R0436760	147898	0.715
R0436761	147899	0.499
R0436762	147900	0.785
R0436763	147901	0.887
R0436764	147902	0.721
R0436765	147903	0.723
R0436766	147904	0.638
R0436767	147905	0.539
R0436768	147906	0.692
R0436769	147907	0.947
R0436770	147908	0.608
R0436771	147909	1.267
R0436772	147910	0.615
R0436773	147911	0.460
R0436774	147912	0.719
R0436775	147913	0.758
R0436776	147914	0.598
R0436777	147915	0.611
R0436778	147916	0.342
R0436779	147917	0.172
R0436780	147918	0.606
R0436781	147919	0.474
R0436782	147920	0.625
R0436783	147921	0.506

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LAB NO	FIELD NUMBER	Au(4) g/t
R0436784	147922	0.562
R0436785	147923	0.452
R0436786	147924	0.319
R0436787	147925	0.467
R0436788	147926	0.350
R0436789	147927	0.697
R0436790	147928	0.480
R0436791	147929	0.387
R0436792	147930	0.502
R0436793	147931	0.477
R0436794	147932	0.431
R0436795	147933	0.674
R0436796	147934	0.781
R0436797	147935	0.746
R0436798	147936	0.875
R0436799	147937	0.268
R0436800	147938	0.347
R0436801	147939	0.266
R0436802	147940	0.304
R0436803	147941	0.208
R0436804	147942	0.227
R0436805	147943	0.325
R0436806	147944	0.353
R0436807	147945	0.451
R0436808	147946	0.413
R0436809	147947	0.465
R0436810	147948	0.479
R0436811	147949	0.488
R0436812	147950	0.605
R0436813	147951	0.349
R0436814	147952	0.367
R0436815	147953	0.273
R0436816	147954	0.305
R0436817	147955	0.245
R0436818	147956	0.274
R0436819	147957	0.233
R0436820	147958	0.220
R0436821	147959	0.298
R0436822	147960	0.286
R0436823	147961	0.300
R0436824	147962	0.399
R0436825	147963	0.195
R0436826	147964	0.149
R0436827	147965	0.564
R0436828	147966	0.250
R0436829	147967	0.144
R0436830	147968	0.117
R0436831	147969	0.173
R0436832	147970	0.105
R0436833	147971	0.267
R0436834	147972	0.169
R0436835	147973	0.129
R0436836	147974	0.105
R0436837	147975	0.062
R0436838	147976	0.079
R0436839	147977	<0.034

LAB NO	FIELD NUMBER	Au(4) g/t
R0436840	147978	<0.034
R0436841	147979	1.428
R0436842	147980	<0.034
R0436843	147981	<0.034
R0436844	147982	<0.034
R0436845	147983	<0.034
R0436846	147984	<0.034
R0436847	147985	<0.034
R0436848	147986	<0.034
R0436849	147987	<0.034
R0436850	147988	<0.034
R0436851	147989	0.200
R0436852	147990	<0.034
R0436853	147991	<0.034
R0436854	147992	<0.034
R0436855	147993	<0.034
R0436742 rpt	147880 rpt	0.837
R0436749 rpt	147887 rpt	0.992
R0436766 rpt	147904 rpt	0.788
R0436774 rpt	147912 rpt	0.720
R0436779 rpt	147917 rpt	0.158
R0436788 rpt	147926 rpt	0.326
R0436796 rpt	147934 rpt	0.801
R0436809 rpt	147947 rpt	0.461
R0436818 rpt	147956 rpt	0.221
R0436824 rpt	147962 rpt	0.382
R0436830 rpt	147968 rpt	0.116
R0436843 rpt	147981 rpt	<0.034
Rpt. Value	STD: T3(1AT)	5.042
Rpt. Value	STD: T3(1AT)	4.956
Rpt. Value	STD: T3(1AT)	5.025

I=insufficient sample X=small sample E=exceeds calibration C=being checked R=revised
If requested analyses are not shown, results are to follow

ANALYTICAL METHODS
Au(4) Fire Assay-Lead Collection/AA Finish (low level) 1 A.T.

COMMENTS:
Rpt. Value = repeat value of standard
STD: T3(1AT) = In-house standard

Steve Clark, Certified B.C. Assayer-Teck Cominco G.D.L.

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FJORDLAND EXPLORATION-X04
WJ04-18/147871-993

teckcominco
Global Discovery Labs

Report date: 17 DEC 2004

Job V 04-0944R

LAB NO	FIELD NUMBER	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Ba ppm	Cd ppm	Co ppm	Ni ppm	Fe %	Mo ppm	Cr ppm	Bi ppm	Sb ppm	V ppm	Sn ppm	W ppm	Sr ppm	Y ppm	La ppm	Mn ppm	Mg %	Ti %	Al %	Ca %	Na %	K %	F ppm
R0436733	147871	33	28	729	0.8	8	151	<1	14	3	4.61	105	12	10	<5	92	2	7	60	10	<2	2138	1.36	0.02	1.58	3.19	0.06	0.07	940
R0436734	147872	64	14	757	1.4	8	72	<1	14	3	4.51	25	15	<5	<5	105	<2	6	60	10	3	2108	1.27	0.05	1.56	3.09	0.07	0.07	919
R0436735	147873	29	11	815	<.4	6	74	<1	14	1	4.80	13	16	5	<5	113	<2	8	64	10	2	2164	1.41	0.06	1.73	2.68	0.07	0.07	981
R0436736	147874	131	15	771	1.6	24	98	<1	14	2	5.07	65	9	7	<5	115	<2	2	79	12	<2	2378	1.49	0.06	1.89	3.00	0.08	0.06	967
R0436737	147875	291	15	826	2.5	6	50	1	15	3	5.28	39	16	6	<5	118	<2	7	68	11	<2	2553	1.59	0.08	1.85	2.96	0.08	0.05	955
R0436738	147876	272	17	828	1.3	10	72	1	17	3	5.30	66	13	<5	<5	124	<2	9	75	11	5	2611	1.63	0.07	1.80	2.90	0.08	0.05	962
R0436739	147877	464	32	972	1.6	35	63	5	14	1	4.92	97	16	<5	<5	97	<2	7	67	10	<2	2030	1.13	0.07	1.38	2.56	0.08	0.06	945
R0436740	147878	681	59	597	1.0	37	112	2	13	1	4.72	159	11	<5	<5	93	<2	6	73	11	<2	2122	1.34	0.02	1.45	3.20	0.07	0.06	967
R0436741	147879	731	49	473	0.9	23	92	1	15	<1	5.13	172	9	<5	<5	99	<2	9	67	13	<2	1955	1.29	0.05	1.49	2.95	0.08	0.07	1032
R0436742	147880	702	42	381	1.1	29	68	<1	14	<1	4.97	205	8	6	<5	98	<2	2	72	13	<2	2028	1.24	0.03	1.44	3.45	0.08	0.07	1022
R0436743	147881	825	41	326	0.8	13	29	1	14	<1	5.18	111	12	<5	<5	109	<2	6	70	12	<2	1919	1.13	0.10	1.34	2.78	0.07	0.06	1022
R0436744	147882	589	28	772	0.8	2	30	4	14	<1	5.34	58	12	<5	<5	115	<2	5	78	8	<2	1642	1.46	0.16	1.49	1.83	0.08	0.06	1071
R0436745	147883	1515	52	764	1.6	10	24	4	14	2	5.74	80	14	<5	<5	119	<2	4	59	8	<2	1625	1.31	0.16	1.23	1.77	0.08	0.07	1024
R0436746	147884	1183	36	426	1.5	3	20	2	13	<1	5.12	45	18	<5	<5	103	<2	<2	84	8	<2	1525	1.25	0.14	1.28	2.20	0.07	0.06	999
R0436747	147885	1025	47	280	1.2	<2	20	1	13	<1	5.12	32	15	<5	<5	119	2	6	73	7	<2	1445	1.05	0.16	1.25	2.11	0.08	0.07	1018
R0436748	147886	1134	40	383	1.8	5	19	2	12	1	4.98	32	17	<5	<5	111	<2	9	88	7	<2	1480	1.19	0.16	1.25	2.15	0.08	0.06	1022
R0436749	147887	1289	26	450	1.5	2	18	3	12	<1	5.40	17	15	<5	<5	105	<2	6	78	8	<2	1547	0.80	0.12	1.14	2.36	0.08	0.06	1044
R0436750	147888	914	28	335	1.2	5	13	1	13	<1	5.32	16	11	<5	<5	100	<2	5	71	10	<2	1889	0.79	0.05	1.08	2.97	0.07	0.07	1024
R0436751	147889	1154	18	269	1.2	<2	75	1	13	1	5.35	24	12	<5	<5	107	<2	3	67	9	<2	1658	0.85	0.11	0.97	2.55	0.08	0.07	1016
R0436752	147890	1079	13	201	1.1	8	37	<1	13	<1	5.27	21	8	<5	<5	111	<2	5	77	11	<2	1820	0.82	0.07	0.94	2.26	0.08	0.06	1031
R0436753	147891	939	20	297	0.9	<2	17	<1	14	1	5.50	21	15	<5	<5	95	<2	5	85	14	<2	2152	1.06	0.03	1.16	3.09	0.07	0.06	1023
R0436754	147892	1286	11	314	1.2	8	59	2	14	<1	5.37	18	11	<5	<5	94	2	6	88	13	6	1964	0.97	0.03	1.19	1.98	0.10	0.05	1027
R0436755	147893	1442	13	216	1.5	10	32	<1	14	2	6.64	17	15	<5	<5	111	<2	7	59	11	<2	2266	1.02	0.03	1.17	2.84	0.10	0.06	927
R0436756	147894	1473	11	183	0.9	<2	40	<1	14	3	6.03	20	40	<5	<5	150	<2	6	74	9	<2	1865	0.97	0.09	1.07	2.65	0.08	0.06	915
R0436757	147895	1687	16	232	1.3	6	154	1	14	2	5.62	18	34	<5	<5	118	<2	6	80	7	<2	1350	1.21	0.14	1.08	1.68	0.08	0.05	916
R0436758	147896	1659	13	180	0.9	<2	76	<1	13	3	5.69	24	40	<5	<5	115	<2	9	79	6	<2	1307	0.94	0.12	1.04	1.66	0.07	0.05	886
R0436759	147897	2359	17	272	1.7	5	53	1	17	4	6.98	20	38	<5	<5	130	<2	10	51	9	<2	2002	0.99	0.10	1.09	2.88	0.09	0.07	890
R0436760	147898	1206	18	182	0.7	26	46	<1	13	3	5.44	18	23	<5	<5	103	<2	7	55	7	<2	1644	0.76	0.07	0.88	2.22	0.06	0.08	890
R0436761	147899	1164	25	408	1.2	243	49	2	22	3	6.83	19	39	<5	<5	63	<2	13	32	11	<2	5000	1.12	<.01	0.37	2.43	0.03	0.24	699
R0436762	147900	1638	38	357	1.5	241	25	2	14	2	6.09	29	29	<5	<5	73	<2	7	29	11	<2	3391	0.79	<.01	0.38	1.61	0.04	0.14	809
R0436763	147901	1730	21	220	1.3	72	40	<1	13	2	5.85	19	25	5	<5	91	<2	6	38	11	4	2477	0.43	<.01	0.46	0.56	0.06	0.09	936
R0436764	147902	1389	42	225	1.1	48	26	1	13	2	6.39	11	20	5	<5	96	<2	2	49	11	<2	2253	0.46	<.01	0.49	0.79	0.06	0.09	905
R0436765	147903	1248	24	181	0.7	60	22	1	10	2	5.85	15	23	<5	<5	98	<2	4	53	12	<2	2362	0.48	<.01	0.46	2.79	0.06	0.08	941
R0436766	147904	1183	35	259	1.4	136	298	2	12	1	5.33	10	19	11	<5	82	<2	3	58	12	<2	2914	0.74	<.01	0.58	2.93	0.05	0.13	875
R0436767	147905	6087	25	93	1.5	8	26	1	24	714	8.28	26	920	<5	<5	45	<2	10	116	6	<2	832	0.90	<.01	0.89	2.07	0.07	0.43	885
R0436768	147906	1307	33	159	1.0	65	384	2	14	3	5.56	11	26	8	<5	100	<2	8	73	12	2	1860	0.43	<.01	0.56	3.40	0.07	0.07	835
R0436769	147907	1385	12	122	1.4	24	32	1	12	2	5.60	9	24	5	<5	139	<2	4	69	10	<2	1442	0.43	0.03	0.73	1.63	0.08	0.06	990

Report date: 17 DEC 2004 | Job V 04-0944R

LAB NO	FIELD NUMBER	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Ba ppm	Cd ppm	Co ppm	Ni ppm	Fe %	Mo ppm	Cr ppm	Bi ppm	Sb ppm	V ppm	Sn ppm	W ppm	Sr ppm	Y ppm	La ppm	Mn ppm	Mg %	Ti %	Al %	Ca %	Na %	K %	P ppm
R0436770	147908	982	14	123	0.6	18	55	1	12	2	5.11	8	17	7	<5	120	<2	<2	76	13	<2	1588	0.43	0.01	0.79	2.01	0.08	0.06	941
R0436771	147909	1290	15	96	0.9	34	49	<1	9	<1	4.77	14	12	<5	<5	91	<2	3	70	12	<2	1246	0.33	<.01	0.64	1.04	0.07	0.05	1077
R0436772	147910	1038	13	89	0.7	19	79	<1	8	1	4.88	9	13	<5	<5	75	<2	<2	61	13	7	1451	0.28	<.01	0.56	1.00	0.07	0.06	1108
R0436773	147911	809	15	104	0.6	8	345	1	8	1	4.45	5	16	<5	<5	66	<2	<2	70	15	4	1460	0.37	<.01	0.54	0.97	0.07	0.05	1010
R0436774	147912	1521	10	136	0.9	8	81	<1	11	1	5.06	11	20	<5	<5	109	<2	<2	75	10	<2	1323	0.62	0.05	1.18	1.91	0.18	0.07	1024
R0436775	147913	1220	14	119	2.1	3	118	<1	10	<1	5.25	8	23	<5	<5	83	<2	5	63	11	<2	1371	0.52	0.04	0.87	2.26	0.13	0.07	1008
R0436776	147914	938	10	105	0.6	22	82	<1	10	<1	4.87	8	19	<5	<5	73	<2	5	65	12	<2	1398	0.48	0.03	0.76	2.06	0.12	0.06	1019
R0436777	147915	910	25	136	1.1	164	26	1	9	2	4.23	9	25	<5	<5	55	<2	3	44	12	<2	1384	0.44	<.01	0.42	1.12	0.08	0.13	878
R0436778	147916	564	70	219	1.1	143	25	1	17	3	5.28	5	12	<5	<5	51	<2	4	56	13	<2	2318	0.93	<.01	0.44	2.03	0.07	0.14	1035
R0436779	147917	130	25	277	<.4	6	42	1	13	4	5.94	4	11	6	<5	63	<2	9	39	13	<2	3128	0.93	<.01	0.41	1.32	0.07	0.22	931
R0436780	147918	1046	22	172	0.9	214	23	1	11	3	5.33	7	15	<5	<5	72	<2	6	59	9	6	1687	0.43	<.01	0.51	0.76	0.08	0.09	1036
R0436781	147919	744	161	304	1.9	128	76	2	39	7	7.88	15	14	<5	<5	67	<2	6	53	10	<2	2479	1.00	<.01	0.51	1.94	0.07	0.16	803
R0436782	147920	1210	19	173	0.7	159	606	1	11	3	5.83	10	19	5	<5	110	<2	3	68	11	<2	1673	0.65	<.01	0.58	1.47	0.09	0.07	915
R0436783	147921	774	15	195	0.5	46	184	1	14	3	4.92	9	22	<5	<5	118	<2	5	69	12	<2	1655	0.69	0.03	0.79	2.53	0.09	0.06	1041
R0436784	147922	902	17	206	0.4	27	150	1	12	3	5.17	10	21	9	<5	111	<2	5	60	9	<2	1650	0.78	0.06	0.82	2.76	0.09	0.07	995
R0436785	147923	793	22	213	0.7	39	96	1	14	3	5.25	8	26	<5	<5	133	<2	10	78	11	<2	2054	0.65	0.02	0.76	3.70	0.10	0.07	966
R0436786	147924	615	6	164	0.5	4	150	1	13	3	4.81	9	21	<5	<5	128	<2	7	65	10	6	1633	0.75	0.04	0.85	2.72	0.10	0.07	948
R0436787	147925	821	7	141	0.6	13	56	1	13	2	4.79	10	25	<5	<5	128	<2	4	65	10	2	1443	0.69	0.04	0.86	2.39	0.10	0.06	919
R0436788	147926	573	18	131	0.6	8	108	<1	10	1	4.61	7	18	7	<5	104	<2	2	75	14	<2	1843	0.44	<.01	0.65	4.32	0.10	0.09	936
R0436789	147927	1236	21	158	1.1	16	207	1	14	3	4.88	13	22	<5	<5	108	<2	8	76	10	<2	1614	0.64	0.02	0.86	2.96	0.13	0.06	923
R0436790	147928	797	6	152	0.8	4	101	1	13	4	5.19	14	34	<5	<5	140	<2	3	59	7	<2	1227	0.82	0.06	1.00	1.56	0.13	0.05	898
R0436791	147929	567	6	152	0.7	<2	90	<1	15	4	5.50	12	32	<5	<5	184	<2	7	74	8	<2	1290	0.94	0.07	1.24	1.85	0.16	0.06	989
R0436792	147930	748	9	161	0.8	6	100	<1	12	3	4.74	13	29	<5	<5	123	<2	8	69	9	<2	1535	0.98	0.05	1.16	2.42	0.15	0.06	923
R0436793	147931	796	12	158	0.7	4	164	1	13	4	5.08	8	31	<5	<5	114	<2	9	69	12	<2	1695	0.72	0.03	0.95	2.81	0.13	0.07	845
R0436794	147932	712	14	178	0.6	19	49	<1	13	3	4.76	8	29	<5	<5	99	<2	<2	64	12	<2	1702	0.61	0.02	0.84	2.43	0.11	0.08	910
R0436795	147933	1033	16	209	0.6	12	24	1	14	3	5.46	12	20	<5	<5	114	<2	4	62	11	<2	2156	0.56	0.02	0.64	2.44	0.09	0.06	865
R0436796	147934	933	28	285	1.0	20	66	1	13	3	4.99	12	16	5	<5	85	<2	6	69	10	<2	2401	0.85	0.02	0.64	3.74	0.09	0.05	759
R0436797	147935	1119	17	273	1.0	12	156	1	14	3	5.51	14	24	<5	<5	96	<2	7	68	11	<2	2313	0.76	0.01	0.76	4.06	0.09	0.08	937
R0436798	147936	1205	17	220	1.0	31	41	<1	14	3	5.71	17	17	9	<5	93	<2	11	62	11	<2	2111	0.65	<.01	0.51	3.81	0.07	0.13	849
R0436799	147937	532	26	185	1.1	77	298	1	13	2	4.59	6	14	6	<5	96	<2	7	80	13	<2	2598	2.07	<.01	0.49	5.56	0.09	0.12	792
R0436800	147938	599	9	146	0.8	10	52	<1	13	3	4.87	9	25	<5	<5	137	<2	5	66	8	<2	1226	0.77	0.05	0.88	2.10	0.11	0.06	963
R0436801	147939	425	14	218	0.5	5	40	1	18	3	5.94	6	11	<5	<5	149	<2	10	50	10	<2	1452	1.53	0.10	1.43	2.23	0.09	0.08	1320
R0436802	147940	492	6	162	2.4	4	20	<1	18	2	6.71	11	8	<5	<5	175	<2	9	69	9	11	1104	1.56	0.13	1.57	1.60	0.13	0.06	1482
R0436803	147941	389	8	130	0.6	3	39	<1	17	<1	6.37	7	9	5	<5	176	<2	8	98	10	<2	923	1.75	0.13	1.96	1.41	0.34	0.06	1473
R0436804	147942	470	11	150	0.7	2	32	<1	18	3	6.45	8	9	<5	<5	183	<2	8	134	9	<2	972	1.57	0.14	1.93	1.56	0.29	0.06	1462
R0436805	147943	581	7	158	0.8	5	32	1	17	1	6.48	7	5	<5	<5	168	<2	10	76	11	<2	1153	1.40	0.11	1.80	1.82	0.24	0.06	1464
R0436806	147944	536	14	189	0.9	5	29	1	26	3	9.49	11	13	<5	<5	150	<2	8	90	9	<2	878	1.31	0.12	2.40	1.50	0.16	0.05	2197
R0436807	147945	688	10	198	0.9	3	39	<1	16	3	5.58	9	14	<5	<5	149	<2	6	67	9	<2	1027	1.23	0.12	1.30	1.94	0.10	0.07	1144
R0436808	147946	701	9	291	0.9	2	44	1	12	4	5.10	6	19	5	<5	152	<2	5	74	7	<2	937	1.00	0.10	1.09	1.43	0.14	0.06	974
R0436809	147947	756	12	263	1.1	2	49	1	16	3	5.39	9	23	<5	<5	141	<2	8	74	6	7	831	0.82	0.10	1.31	1.24	0.17	0.06	1031
R0436810	147948	832	18	222	1.1	9	48	<1	14	4	5.19	7	33	<5	<5	127	<2	5	69	7	<2	1057	0.69	0.06	1.00	1.68	0.14	0.06	955
R0436811	147949	843	21	216	1.1	<2	43	<1	14	5	5.46	13	29	<5	<5	150	<2	8	60	7	<2	974	0.73	0.06	0.97	1.62	0.12	0.06	950
R0436812	147950	6206	23	95	1.6	9	26	1	25	719	8.43	29	930	<5	<5	43	3	14	118	5	<2	851	0.90	<.01	0.81	2.13	0.08	0.40	902

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LAB NO	FIELD NUMBER	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Ba ppm	Cd ppm	Co ppm	Ni ppm	Fe %	Mo ppm	Cr ppm	Bi ppm	Sb ppm	V ppm	Sn ppm	W ppm	Sr ppm	Y ppm	La ppm	Mn ppm	Mg %	Ti %	Al %	Ca %	Na %	K %	P ppm
R0436813	147951	644	20	218	0.8	5	88	1	16	5	5.31	12	27	<5	<5	172	2	9	73	5	<2	824	0.89	0.10	1.10	1.35	0.14	0.06	905
R0436814	147952	705	36	334	1.1	7	106	1	16	5	5.36	14	30	<5	<5	146	<2	2	62	6	2	918	0.89	0.09	1.04	1.79	0.11	0.06	921
R0436815	147953	558	28	264	0.9	8	153	1	16	7	4.81	12	25	<5	<5	152	<2	3	68	7	<2	851	1.14	0.11	1.27	1.49	0.13	0.06	927
R0436816	147954	544	12	201	0.7	3	88	1	13	4	4.63	16	20	<5	<5	126	<2	5	62	7	<2	803	1.21	0.08	1.13	1.32	0.12	0.05	977
R0436817	147955	346	14	238	0.6	<2	208	1	9	1	3.87	12	22	<5	<5	92	<2	<2	79	8	<2	829	1.05	0.13	1.15	1.55	0.09	0.05	1109
R0436818	147956	339	16	283	0.5	<2	216	1	9	<1	3.79	14	16	<5	<5	68	<2	8	85	9	<2	1226	0.87	0.05	1.11	2.59	0.08	0.05	1074
R0436819	147957	324	11	200	0.6	4	207	1	8	<1	3.42	14	14	<5	<5	58	<2	5	86	10	<2	1133	0.81	0.03	1.08	2.56	0.09	0.05	1096
R0436820	147958	289	10	187	0.6	<2	105	1	8	<1	3.91	14	23	<5	<5	77	<2	7	73	9	<2	1003	0.70	0.08	0.97	2.28	0.10	0.06	1131
R0436821	147959	389	13	206	0.7	5	182	1	10	1	3.72	10	16	<5	<5	75	<2	4	73	10	<2	1185	0.79	0.04	0.95	2.56	0.10	0.05	1060
R0436822	147960	349	24	331	0.6	5	119	2	7	<1	3.83	17	18	<5	<5	77	<2	2	74	10	<2	1094	0.76	0.06	0.96	2.30	0.09	0.05	1098
R0436823	147961	362	8	190	0.7	<2	105	<1	9	1	3.51	9	22	7	<5	68	<2	<2	74	10	<2	912	0.78	0.05	1.04	1.88	0.09	0.04	1098
R0436824	147962	567	15	202	0.9	6	51	1	9	1	3.68	7	18	<5	<5	66	<2	2	85	11	<2	1119	0.87	0.04	1.07	2.52	0.09	0.05	1085
R0436825	147963	254	12	236	0.7	6	42	<1	10	1	3.78	6	17	<5	<5	75	<2	6	88	10	<2	1195	0.86	0.08	1.07	2.34	0.10	0.05	1117
R0436826	147964	198	8	220	0.5	8	81	1	8	<1	3.52	8	18	<5	<5	70	<2	<2	81	9	<2	1012	0.88	0.07	0.97	1.94	0.10	0.04	1088
R0436827	147965	560	6	300	1.6	5	82	<1	8	1	3.76	13	26	<5	<5	81	<2	5	90	8	3	862	0.81	0.12	1.15	1.63	0.11	0.04	1086
R0436828	147966	335	9	267	1.2	5	70	1	7	<1	3.68	11	16	<5	<5	81	<2	<2	106	10	<2	1082	1.08	0.08	1.12	2.22	0.10	0.04	1097
R0436829	147967	149	13	227	0.6	3	53	<1	10	<1	3.41	17	20	<5	<5	70	<2	3	87	9	<2	955	0.89	0.09	1.26	1.94	0.09	0.04	1150
R0436830	147968	180	9	188	0.6	3	46	<1	12	3	4.00	19	20	<5	<5	99	<2	7	89	9	2	1098	1.11	0.08	1.38	1.96	0.09	0.04	1116
R0436831	147969	197	7	288	0.9	<2	72	1	12	<1	3.11	12	17	<5	<5	64	<2	3	75	9	<2	932	0.99	0.02	1.19	1.74	0.08	0.03	1174
R0436832	147970	177	9	356	0.7	2	55	1	13	3	4.38	12	23	5	<5	119	<2	2	107	8	<2	1082	1.09	0.11	1.37	2.14	0.12	0.04	982
R0436833	147971	324	13	315	1.4	<2	48	1	14	4	4.31	12	22	<5	<5	123	<2	5	143	9	<2	1078	1.06	0.12	1.35	2.78	0.13	0.04	903
R0436834	147972	222	12	273	1.1	<2	41	<1	15	4	4.13	17	19	5	<5	104	<2	9	108	11	<2	1202	1.27	0.04	1.62	2.90	0.15	0.04	933
R0436835	147973	189	13	313	1.0	<2	36	1	13	4	3.83	18	16	<5	<5	108	<2	5	119	13	<2	1472	1.15	0.01	1.47	4.46	0.15	0.04	917
R0436836	147974	161	17	380	0.7	6	31	1	14	5	4.84	36	19	6	<5	125	<2	9	72	12	<2	1573	1.49	0.01	1.55	3.13	0.08	0.05	967
R0436837	147975	102	13	534	0.6	<2	31	2	16	7	6.00	12	23	<5	<5	181	<2	7	55	12	2	1855	2.02	<.01	2.14	2.54	0.08	0.06	990
R0436838	147976	107	28	667	0.9	<2	94	3	16	5	4.78	6	9	9	<5	129	<2	6	72	10	<2	1722	1.82	<.01	2.12	3.28	0.08	0.12	969
R0436839	147977	81	18	270	<.4	2	231	<1	14	6	5.31	5	14	5	<5	146	<2	6	81	14	<2	1910	1.81	<.01	2.07	5.03	0.06	0.25	928
R0436840	147978	65	23	242	<.4	3	311	<1	14	6	5.71	3	17	5	<5	168	<2	9	80	14	<2	1628	1.61	<.01	2.00	4.88	0.07	0.21	981
R0436841	147979	64	632	973	0.6	17	120	8	16	5	4.76	<2	13	5	<5	109	<2	4	79	12	<2	1829	1.27	<.01	1.24	4.90	0.05	0.24	936
R0436842	147980	67	18	190	0.4	7	52	<1	14	5	5.45	<2	15	8	<5	126	<2	2	99	13	<2	1654	1.55	<.01	1.44	4.31	0.07	0.20	942
R0436843	147981	60	17	127	<.4	5	27	<1	13	4	4.88	4	9	<5	<5	96	<2	8	113	13	<2	1399	1.40	<.01	1.30	4.30	0.08	0.10	893
R0436844	147982	61	15	117	0.4	6	42	<1	18	6	5.14	<2	9	11	<5	132	<2	11	67	10	<2	1361	1.52	<.01	1.93	2.75	0.08	0.11	1032
R0436845	147983	108	17	94	0.4	14	72	<1	17	4	4.70	<2	9	<5	<5	94	<2	7	62	12	<2	1359	1.11	<.01	1.44	3.53	0.06	0.15	912
R0436846	147984	168	31	97	0.4	21	112	<1	18	4	4.81	2	10	5	<5	101	<2	5	55	10	<2	1441	1.22	<.01	1.58	3.52	0.06	0.21	943
R0436847	147985	49	11	78	<.4	21	185	<1	13	5	4.40	2	10	<5	<5	100	<2	10	54	11	2	1279	1.20	<.01	1.44	2.94	0.06	0.18	950
R0436848	147986	64	6	69	<.4	11	136	<1	14	4	3.98	<2	9	<5	<5	78	<2	5	46	10	<2	1220	1.31	<.01	1.69	3.23	0.05	0.22	992
R0436849	147987	56	11	68	<.4	12	194	<1	15	4	4.61	<2	11	7	<5	99	<2	8	45	11	2	1412	1.17	<.01	1.37	3.44	0.05	0.26	950
R0436850	147988	66	10	65	<.4	11	103	<1	14	3	4.46	<2	10	7	<5	73	<2	6	45	11	<2	1291	0.85	<.01	1.05	3.79	0.04	0.27	905
R0436851	147989	59	299	295	0.5	9	41	3	17	5	4.40	3	8	<5	<5	58	<2	6	55	13	<2	1270	0.93	<.01	0.87	4.18	0.05	0.22	920
R0436852	147990	67	10	66	<.4	8	50	<1	15	3	4.32	4	7	11	<5	67	<2	8	47	8	4	942	1.06	<.01	1.35	2.24	0.06	0.18	1109
R0436853	147991	52	8	66	<.4	12	111	<1	9	2	3.79	<2	6	<5	<5	65	<2	<2	46	9	<2	1048	0.83	<.01	0.96	3.03	0.06	0.21	1113
R0436854	147992	71	8	69	<.4	5	44	<1	18	5	4.72	<2	13	<5	<5	77	<2	4	52	12	<2	1259	0.95	<.01	0.76	4.26	0.05	0.21	924
R0436855	147993	81	11	64	<.4	10	47	<1	15	4	4.09	8	10	5	<5	54	<2	6	53	12	<2	1253	0.78	<.01	0.52	4.16	0.05	0.27	947

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LAB NO	FIELD NUMBER	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Ba ppm	Cd ppm	Co ppm	Ni ppm	Fe %	Mo ppm	Cr ppm	Bi ppm	Sb ppm	V ppm	Sn ppm	W ppm	Sr ppm	Y ppm	La ppm	Mn ppm	Mg %	Ti %	Al %	Ca %	Na %	K %	P ppm
R0436743 rpt	147881 rpt	809	36	323	0.8	12	29	<1	13	<1	5.10	113	10	<5	<5	104	2	7	70	11	4	1921	1.11	0.10	1.31	2.77	0.08	0.06	1026
R0436756 rpt	147894 rpt	1503	14	187	0.9	<2	41	<1	15	2	6.15	20	30	5	<5	152	<2	7	74	8	3	1901	1.01	0.08	1.07	2.68	0.09	0.06	942
R0436768 rpt	147906 rpt	1340	34	161	1.2	68	389	2	13	3	5.57	13	24	9	<5	109	<2	6	73	12	<2	1882	0.43	<.01	0.56	3.45	0.07	0.06	832
R0436777 rpt	147915 rpt	878	26	131	1.1	161	25	1	9	1	4.09	9	26	<5	<5	64	<2	4	44	12	8	1394	0.42	<.01	0.41	1.12	0.08	0.12	849
R0436793 rpt	147931 rpt	776	12	156	0.7	6	161	<1	12	3	5.05	9	31	<5	<5	110	<2	5	68	11	<2	1683	0.72	0.02	0.90	2.77	0.12	0.06	841
R0436816 rpt	147954 rpt	514	11	188	0.9	5	88	1	12	3	4.33	16	21	<5	<5	128	<2	8	70	7	<2	865	1.23	0.13	1.17	1.45	0.11	0.06	931
R0436827 rpt	147965 rpt	579	7	304	1.6	3	84	1	8	1	3.77	16	24	<5	<5	81	<2	2	85	8	<2	840	0.80	0.10	1.10	1.57	0.11	0.04	1087
R0436845 rpt	147983 rpt	103	17	93	<.4	18	60	<1	17	4	4.59	<2	7	<5	<5	89	<2	6	61	12	<2	1355	1.07	<.01	1.31	3.50	0.06	0.12	899
R0436854 rpt	147992 rpt	79	7	66	<.4	5	41	<1	16	4	4.48	<2	13	10	<5	75	<2	6	52	11	<2	1265	0.95	<.01	0.77	4.26	0.05	0.23	871
Rpt. Value	STD: DA	125	233	677	6.2	56	420	4	13	42	3.53	5	41	<5	<5	71	<2	5	37	10	15	703	0.60	0.08	1.96	0.55	0.07	0.13	1001
Rpt. Value	STD: DA	137	224	673	6.8	56	338	4	13	41	3.45	5	39	<5	8	68	<2	<2	36	9	16	694	0.54	0.07	1.86	0.54	0.07	0.13	987
Rpt. Value	STD: DA	134	219	667	6.1	56	317	4	12	40	3.41	4	38	<5	<5	68	<2	<2	35	10	12	684	0.55	0.07	1.84	0.54	0.07	0.13	982
Rpt. Value	STD: DA	130	224	657	6.7	54	411	4	14	44	3.37	4	43	<5	<5	71	<2	2	37	10	15	703	0.61	0.10	1.98	0.57	0.04	0.13	987

I=insufficient sample X=small sample E=exceeds calibration C=being checked R=revised

If requested analyses are not shown, results are to follow

ANALYTICAL METHODS

ICP PACKAGE : 0.5 gram sample digested in hot reverse aqua regia (soil,silt) or hot Aqua Regia(rocks).

COMMENTS

Rpt. Value = repeat value of standard

STD: DA = In-house Standard

Alice Kwan

Alice Kwan, Chemist-Teck Cominco G.D.L.

teckcominco
Global Discovery Labs

FJORDLAND EXPLORATION-X04

GDL-ALS Comparison

(GDL jobs: V04-0873R/893R/917R/922R/936R/944R)

Report date: 10 JAN 2005

LAB NO	FIELD NUMBER	GDL Au(4) g/t	ALS Au ppm	ALS Au check ppm	ALS Au check ppm
R0434795	147200	0.565	0.544		
R0434892	147297	1.127	1.255		
R0435410	147408	1.048	1.060		
R0435525	147523	0.518	0.539		
R0436252	147614	0.267	0.164		
R0436252 rpt	147614 rpt	0.239			
R0436360	147722	1.186	1.315		
R0436433	147328	0.255	0.906		
R0436433 rpt	147328 rpt	0.341		0.329	0.588
R0436609	147807	2.929	2.590		
R0436662	147860	0.253	0.256		
R0436662 rpt	147860 rpt			0.524	0.357
R0436755	147893	1.064	0.852		
R0436828	147966	0.250	0.289		
R0436851	147989	0.200	0.221		

ANALYTICAL METHODS

Au(4) Fire Assay-Lead Collection/AA Finish (low level) 1 A.T. - analysis by GDL

Au Fire Assay/AA Finish (30 g) - analysis by ALS

Teck Cominco Ltd.
Global Discovery Labs 1486 East Pender Street Vancouver, B.C. Canada V5L 1V8 Phone: (604) 685-3032 Fax: (604) 844-2686

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1
Phone: 604 984 0221 Fax: 604 984 0218

To: FJORDLAND EXPLORATION LTD.
510 - 510 BURRARD STREET
VANCOUVER BC V6C 3A8

Finalized Date: 13-JAN-2005
Account: PEC

CERTIFICATE OF ANALYSIS VA05000211

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	PGM-ICP23 Au ppm 0.001	PGM-ICP23 Pt ppm 0.005	PGM-ICP23 Pd ppm 0.001	Cu-AA45 Cu ppm 1	Cu-AA46 Cu % 0.01
146070		0.20	0.152	<0.005	0.002	755	
202505		0.22	1.120	<0.005	0.002	1720	
202572		0.20	2.18	<0.005	0.002	3010	
202622		0.24	1.015	<0.005	0.001	1705	
146107		0.18	1.940	<0.005	0.001	2420	
146266		0.18	1.540	<0.005	0.003	3520	
146439		0.22	0.235	<0.005	0.001	359	
146545		0.20	1.720	<0.005	0.002	2760	
146723		0.16	0.949	<0.005	0.002	1270	
146920		0.14	0.744	<0.005	0.001	1425	
147006		0.18	1.435	<0.005	0.003	2610	
147105		0.26	0.288	<0.005	<0.001	1565	
147328			0.374	<0.005	0.001	2310	
147200			0.493	<0.005	0.003	459	
147297			1.135	<0.005	0.008	1490	
147408			1.040	<0.005	0.001	703	
147523			0.493	<0.005	0.005	1510	
147614			0.244	<0.005	0.002	50	
147722			1.305	<0.005	0.009	1210	
147807			2.23	<0.005	0.002	2440	
147860			0.202	<0.005	0.001	>10000	1.96
147893			0.831	<0.005	0.001	1360	
147966			0.291	<0.005	0.001	331	
147989			0.223	<0.005	0.002	58	

ALS Chemex
EXCELLENCE IN ANALYTICAL CHEMISTRY
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212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: FJORDLAND EXPLORATION LTD.
510 - 510 BURRARD STREET
VANCOUVER BC V6C 3A8

Finalized Date: 21-JUL-2004
Account: PEC

CERTIFICATE OF ANALYSIS VA04043308

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	Cu-AA45 Cu ppm 1	ACME	
C202518		0.20	1.715	2360	1.671	2387
C202549		0.20	0.989	1405	1.614	1381
C202571		0.26	1.105	1875	1.232	2015
C202598		0.26	0.810	1130	2.941	1072
C202639		0.18	0.435	1255	.452	1253
C202683		0.16	0.307	629	.308	573

ALS Chemex
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510 - 510 BURRARD STREET
VANCOUVER BC V6C 3A8

Finalized Date: 21-JUL-2004
Account: PEC

CERTIFICATE OF ANALYSIS VA04043308

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au ppm 0.005	Cu-AA45 Cu ppm 1
C202518		0.20	1.715	2360
C202549		0.20	0.989	1405
C202571		0.26	1.105	1875
C202598		0.26	0.810	1130
C202639		0.18	0.435	1255
C202683		0.16	0.307	629

APPENDIX C

PETROGRAPHIC REPORT

PETROGRAPHIC REPORT
SAMPLE, WJ-04-32, 780'

28 September 2004

Prepared For: Victor Tanaka
Fjordland Exploration Inc.
510 Burrard Street, Suite 510
Vancouver, British Columbia V6C 3A8

PetraScience Consultants Inc.

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Vancouver, B.C. V6C 1G8 Canada
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Background

Victor Tanaka of Fjordland Exploration Inc submitted one rock sample for petrographic analysis. A general description of the geology was provided, however no detailed geology or spatial information was made available. The goal of the work was basic transmitted and reflected light observations, including description of lithologies, alteration and mineralization. Anne Thompson carried out the analysis at the PetraScience office, Vancouver, B.C. The observations are summarized below and a detailed table and photographs follow. All percentages in the descriptions are approximate.

Sample Description: WJ-04-32, 780'

LITHOLOGY: Monzonite (porphyritic)
ALTERATION TYPE: K-feldspar, epidote, titanite; chlorite, carbonate

Hand Sample Description:
The sample is a fine-grained, porphyritic rock which is characterized by zones of dark grey and pink dominant groundmass. Pink dominant typically contains fine-grained sulfide (chalcopyrite). The zones appear to have diffuse boundaries. Rock is moderately to strongly magnetic, and does not respond to HCl.

Thin Section Description:
The section includes diffuse zones of alteration within apparently relatively fresh monzonite. The fresh material consists of crowded feldspar phenocrysts. The phenocrysts are dominantly plagioclase, with lesser likely orthoclase (based on twinning). Clinopyroxene is the dominant mafic phase, and is partly altered in this zone along fractures. The groundmass is cryptocrystalline and likely consists dominantly of feldspar. Magnetite, with minor hematite alteration, occurs throughout.

The altered zones appear brown in plane light, and only vague outlines of original feldspars are present. Clinopyroxene is also moderately altered to chlorite and carbonate, although outlines and remnant pyroxene are present. Based on evidence from the K-feldspar staining, it appears the groundmass in these zones now consists dominantly of K-feldspar. Also present is abundant irregular grains of chalcopyrite, magnetite (as throughout the entire sample), titanite, and apatite. Carbonate is present in thin discontinuous veinlets and minor small aggregates replacing pyroxene. The veinlet cross-cut both chalcopyrite and 'fresh' zones, implying alteration post deposition of chalcopyrite.

Overall, the boundaries appear diffuse, giving the impression of irregular alteration zones, as opposed to breccia textures. However, alteration of an intrusive breccia may produce similar textures. No biotite was observed in the sample.

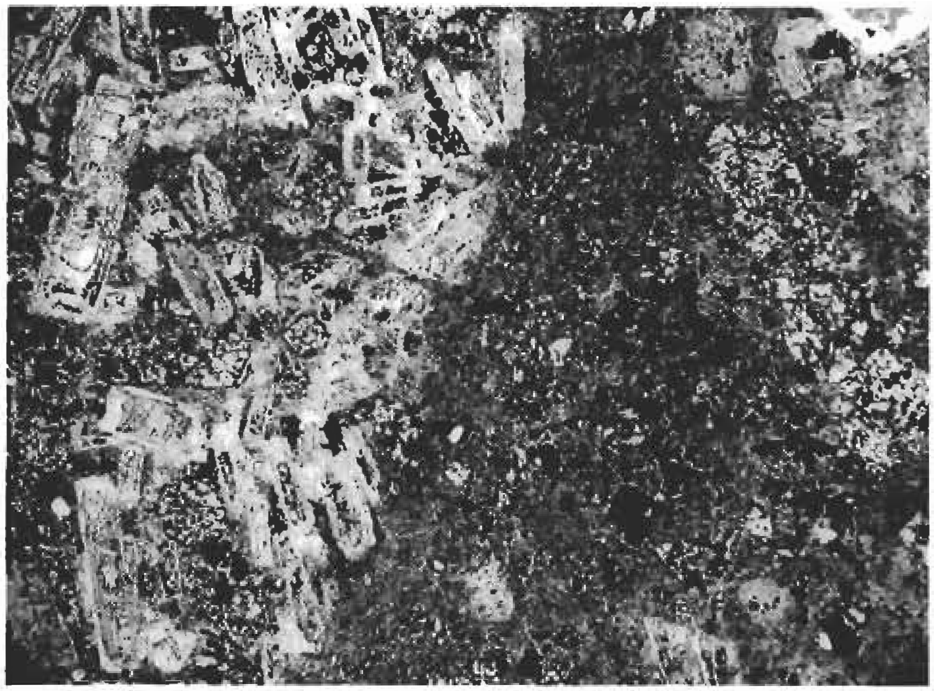
Sample: WJ-04-32, 780'

MAJOR MINERALS

Mineral	%	Distribution & Characteristics	Optical
Plagioclase	45	fine to medium-grained, fresh to strongly altered, rims zoned, occurs dominantly as crowded phenocrysts; some patchy replacement by sericite	
K-feldspar	15	Phenocrysts within "fresh" rock (typically 1mm); percentage partly based on staining	
Clinopyroxene	15	Phenocrysts, similar grain size to feldspar phenocrysts (0.5-1mm); typically more altered (to chlorite and carbonate) in zones with chalcopyrite	Incl . ext, pale grn
Groundmass	10	aphanitic, cryptocrystalline in "fresh rock" and in altered zones, likely to be composed of K-feldspar	

MINOR MINERALS

Mineral	%	Distribution & Characteristics	Optical
Magnetite	4	fine-grained, anhedral grains and aggregates, occurs as replacement of mafic phases and disseminated, partly replaced by hematite	
Quartz	3	Anhedral, rare grains, typically forming discontinuous microveinlet	
Chalcopyrite	3	very fine-grained, anhedral, occurs disseminated, locally inclusions of chalcopyrite and/or pyrrhotite	
Carbonate	2	discontinuous veinlets and small aggregates (typically replacing pyroxene); veinlets x-cut all areas of sample	Pale pink/brn
Muscovite (sericite)	2	very fine-grained, anhedral, occurs as patchy replacement of plagioclase phenocrysts	
Rutile	tr	cluster of euhedral grains in brown, K-feldspar groundmass	
Apatite	tr	euhedral, needles to hexagonal grains; more abundant in zones with chalcopyrite and K-feldspar alteration	
Chlorite	tr	very fine-grained, anhedral, occurs as replacement of clinopyroxene	
Epidote	tr	very fine-grained, anhedral aggregates to individual grains, increased abundance in zones with sulphides	
Pyrite	tr	fine to very fine-grained, anhedral grains with chalcopyrite	
Hematite	tr	very fine-grained, occurs partly replacing magnetite	

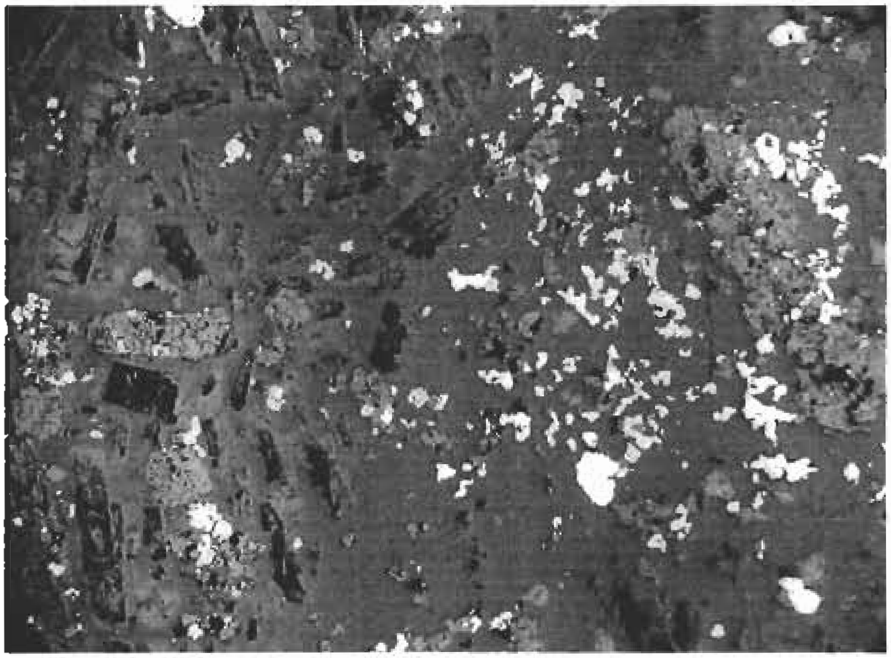


A

A) Brown zone on right consists of fine-grained K-feldspar with chalcopyrite and magnetite as opaques. Remnant clinopyroxene appears as phenocryst in upper right. Area to left is "fresh" crowded porphyritic monzonite. PPL, FOV ~6mm.

B

B) Same view as above, note well defined phenocrysts in zone to left, with less altered clinopyroxene. XPL, FOV~ 6mm.



C

C) Same view as above, note concentration of chalcopyrite in zone of K-feldspar alteration. Grey opaques are magnetite with minor hematite. One large pyrite grain occurs in center lower portion of sulfides. RL, FOV~ 6mm.

Harris
EXPLORATION SERVICES

MINERALOGY AND GEOCHEMISTRY

534 ELLIS STREET, NORTH VANCOUVER, B.C., CANADA V7H 2G6 TELEPHONE (604) 929-5867

Report for: Global Discovery Labs,
1486 East Pender Street,
VANCOUVER, B.C.
V5L 1V8

Report 05-02

January 17, 2005

Introduction:

17 standard thin sections and corresponding off-cuts were submitted for petrographic descriptions - with special reference to rock names and alteration features.

Note that, because of the mode of preparation - which does not permit reflected light observations, no details can be given re the mineralogy and textural relations of any sulfides which may be present.

The sample numbers and corresponding slide numbers are as follows:

Sample No.	Slide No.
146947	04-37567
147024	04-37568
147246	04-37569
147307	04-37570
147352	04-37571
147421	04-37572
147470	04-37573
147607	04-37574
147859	04-37575
147883	04-37576
147914	04-37577
147931	04-37578
147941	04-37579
147947	04-37580
147958	04-37581
147961	04-37582
147988	04-37583

Summary:

This suite is of consistent general character, being made up entirely of igneous rocks of quartz-poor, feldspar-rich composition

(in the latite-andesite or monzonite-diorite range). The bulk of them are porphyritic monzonites of intrusive textural aspect, including probable dyke rocks. A few appear to be of effusive character, including flows and tuffs. Several samples incorporate segregations of perceptibly different composition and/or texture, suggesting that they may be breccias of some kind.

A breakdown of the samples by rock type is as follows

a) The following samples are classifiable as monzonites of probable intrusive origin: 146947, 147024, 147421 and 147931

b) The following samples are similar to group a) but exhibit possible breccia features: 147246, 147914 and 147941

c) The following samples have textures suggestive of extrusive or probable fine-grained dyke character: 147307, 147352, 147883, 147947, 147958 and 147961. Of these, 147883 is a possible flow breccia.

d) The following samples have textures suggestive of pyroclastic character: 147470, 147607 and 147859

e) Sample 147988 is a strongly altered (sericitized/carbonated) andesitic rock of uncertain affinities. It has similarities to 147607

Alteration:

The most useful overall measure of alteration intensity is probably in the degree of pervasive alteration of plagioclase. In most of the samples this is very mild. Somewhat stronger alteration involving epidotization is observed in samples 147024, 147421, 147883, 147914, 147958 and 147961.

Strong alteration to sericite and carbonate is observed in samples 147607 and 147988.

Samples 147147, 147914 and 147931 are cut by thin quartz veinlets.

Samples 147352 and 147941 show veining by zeolites.

Traces of chalcopyrite were noted in several samples.

Individual petrographic descriptions are attached.

J.F. Harris Ph.D.

SAMPLE 146947 (slide 04-37567) MONZONITE PORPHYRY

Estimated mode

	Plagioclase	47
	K-feldspar	39
	Sericite	2
	Carbonate	3
	Epidote	trace
	Hornblende	1
	Pyroxene	3
Veinlets		
	Quartz	5
	Sericite	trace
	Carbonate	trace
	Chalcopyrite	0.5

This sample is a porphyritic igneous rock of monzonitic composition.

It consists of euhedral/subhedral phenocrysts of plagioclase, plus minor pyroxene and hornblende, 0.2 - 2.0 mm in size, evenly scattered through a microgranular groundmass of grain size 30 - 100 microns. The latter is composed of an intergrowth of K-feldspar, plagioclase and accessory mafics.

The plagioclase phenocrysts typically show only mild alteration, to dustings of sericite and rare epidote. The accessory pyroxene phenocrysts are commonly more strongly altered, dominantly to carbonate.

The groundmass feldspars show somewhat stronger alteration than the phenocrysts, and accessory mafics (dominantly pyroxene) are typically replaced by carbonate.

The sectioned area is traversed by an irregular veinlet, 1.5 - 2.5 mm in thickness. This is composed of anhedral quartz of grain size 0.1 - 0.3 mm, with minor intergrown carbonate.

This veinlet incoporates a central, discontinuous string of sulfide grains - apparently mainly chalcopyrite. A little chalcopyrite, of similar grain size, also occurs as random disseminations in the host rock.

A few hairline microfractures infilled by carbonate - sometimes with traces of chalcopyrite - are also present. These appear, in part, to postdate the quartz vein.

SAMPLE 147024 (slide 04-37568) MONZONITE PORPHYRY

Estimated mode

Plagioclase	32
Sericite	2
K-feldspar	30
Epidote	5
Hornblende	22
Carbonate	6
Chlorite	trace
Apatite	trace
Opaques	3

This is another quartz-free (undersaturated) porphyritic igneous rock. It shows some textural and mineralogical differences from 37567, and is generally more strongly altered.

Phenocrysts - consisting of plagioclase and hornblende in approximately equal proportions - are anhedral in form, and show a wide size range from 0.05 - 1.5 mm. The plagioclase ranges from fresh, through mildly sericitized, to more or less strongly epidotized. The hornblende shows varied degrees of alteration to carbonate and minor chlorite.

The abundant, vari-sized phenocrysts are somewhat clumpily developed within a minutely felsitic groundmass/interstitial phase of grain size 10 - 50 microns. This is composed dominantly of K-feldspar plus accessory mafics and carbonate.

Opaques occur throughout as fine-grained disseminations, often closely associated with carbonate. These include recognizable traces of sulfides (chalcopyrite) but may be dominantly Fe-Ti oxides.

Fine-grained carbonate occurs in diffuse form in the groundmass, and as occasional hairline microfracture fillings.

SAMPLE 147246 (slide 04-37569)
PORPHYRITIC MONZONITE (OR LATITE FLOW-BRECCIA)

Estimated mode

Plagioclase	46
K-feldspar	25
Sericite	1
Hornblende	20
Carbonate	4
Epidote	1
Pyroxene	trace
Opaques	3

This sample resembles the previous two in general mineralogical composition. On the macroscopic scale (see off-cut) it shows heterogenous cryptofragmental textural features which suggest the possibility that the rock is a form of flow breccia.

It is composed essentially of sharply euehdral phenocrysts of plagioclase, 0.2 - 2.0 mm in size, together with rather abundant accessory hornblende as a finer-grained, dispersed, interstitial phase. The plagioclase phenocrysts are typically fresh, whereas the fine-grained accessory horblende shows partial alteration to carbonate and rare epidote.

The phenocrysts are set in a minutely felsitic groundmass of grain size 10 - 50 microns, which appears to be composed dominantly of K-feldspar (plus probable intergrown plagioclase and mafics). More or less extensive areas of the groundmass are relatively free of phenocrysts, and exhibit sub-trachytic/microlitic fabric - more consistent with extrusive rather than minor intrusive character.

Fine-grained disseminated opaques of grain size 10 - 200 microns occur throughout as a minor accessory.

The sectioned area is cut by a few hairline veinlets of carbonate and epidote.

SAMPLE 147307 (slide 04-37570) LATITE

Estimated mode

Plagioclase	43
Sericite	2
Hornblende	10
Carbonate	12
Quartz	trace
K-feldspar	25
Opaques	8

This sample differs texturally from the first two rocks of the suite. Its rather homogenous, very fine-grained character suggests probable extrusive character.

It is of similar composition to the previous samples, being made up essentially of a microphenocrystic aggregate of plagioclase and altered hornblende in a minutely felsitic, K-rich groundmass/ interstitial phase. The bulk of the grains are in the 0.05 - 0.2 mm size range, with a few reaching 0.4 mm. Plagioclase crystals are subhedral in form, and show only very mild alteration (sparse fleckings of sericite). The hornblende, by contrast, is typically more or less strongly altered to carbonate.

The sub-phenocrystic grains grade in size down to those of 5 - 50 microns which make up the K-rich interstitial phase. Opaques, as micron-sized disseminations - locally aggregated as clumps of up to 0.2 mm - are abundant.

The sectioned area is traversed by a few hairline microfractures, 0.05 - 0.2 mm in thickness, infilled by carbonate and traces of quartz.

SAMPLE 147352 (slide 04-37571) **ANDESITE/MICRODIORITE**

Estimated mode

Plagioclase	70
K-feldspar	6
Sericite	2
Hornblende	6
Carbonate	5
Chlorite	5
Epidote	trace
Opaques	6
Zeolite	1

This sample has a finely microgranular macroscopic appearance similar to that of the previous one (04-37570). However, it shows much weaker development of K-feldspar (yellow cobaltinitrite stain on the off-cut).

Petrographic examination reveals a subtly different texture, correlating with the essential absence of a minutely fine-grained interstitial/groundmass component.

Plagioclase is very much the dominant constituent, occurring as an aggregate of small, stumpy/prismatic euhedra, 0.05 - 0.5 mm in size, sometimes exhibiting growth zoning. These are typically fresh but for very mild flecking by sericite.

The principal accessory is hornblende, of similar size range to the plagioclase but typically showing more or less strong modification to carbonate and/or chlorite. K-feldspar is seldom identifiable; it presumably occurs as a minor interstitial component.

Fine-grained disseminated opaques, of grain size 10 - 100 microns, are of widespread occurrence.

The sectioned area is cut by a sharply defined fracture 1 mm in thickness, infilled by zeolite.

This rock is of andesitic to latitic composition, having the textural aspect of a microdiorite. It is possibly a fine-grained dyke rock.

SAMPLE 147421 (slide 04-37572) PORPHYRITIC MONZONITE

Estimated mode

Plagioclase	36
K-feldspar	40
Sericite	2
Epidote	10
Carbonate	10
Opaques	2

The major part of the off-cut corresponding to the sectioned area of this sample has the appearance of a prominantly porphyritic monzonite with an abundantly developed potassic groundmass. Towards one end of the sectioned area this dominant lithotype is seen in apparent sharp contact with a finer-grained, more plagioclase-rich variant.

Plagioclase phenocrysts range in size from 0.5 - 3.0 mm, and are of euhdral/subhedral form. They typically show moderate to strong alteration to epidote and carbonate.

Scattered mafic phenocrysts - similar in size to the plagioclase - are strongly altered to pseudomorphs of epidote, carbonate and fine-grained opaques.

The groundmass is a microphyritic aggregate of tiny sub-phenocrysts in a minutely felsitic matrix of K-feldspar.

The finer-grained variant making up one end of the sectioned area is of closely similar appearance, except that plagioclase phenocrysts do not exceed 1.5 mm , and the groundmass has a higher proportion of tiny plagioclase sub-phenocrysts.

The relationship of the two textural variants in this slide is uncertain. It may result from an intermingling of intrusive phases, or could be indicative of breccia character.

SAMPLE 147470 (slide 04-37573) LATITE TUFFITE

Estimated mode

Plagioclase	38
K-feldspar	43
Sericite	2
Chlorite	3
Carbonate	3
Epidote	2
Leucoxene	4
Pyrite	5

Examination of the off-cut of this sample shows that it is a very fine-grained rock which exhibits a more or less clearly defined layering defined by compositional and grain size variations.

A positive yellow cobaltinitrite stain is diffusely developed overall, with banded variations in intensity suggesting differences in the ratio of K-feldspar to plagioclase. The rock resembles a fine-grained bedded tuff of latitic composition.

Thin section examination confirms this identification. The rock shows a fine clastic/pyroclastic fabric of grain size 10 - 100 microns. The bulk of the clasts are turbid and optically indeterminate but, no doubt, represent altered feldspars or feldspathic glass. Scattered, discrete, angular grains of clearer plagioclase are also seen.

Other optically recognizable constituents are sericite, chlorite, carbonate, epidote and fluffy sub-opaque material which is probably rutile/leucoxene. Quartz appears absent.

A distinctive feature is the presence of disseminated sulfides (pyrite?, arsenopyrite?) as scattered, spongy clusters of partially aggregated tiny grains, often with associated concentrations of epidote.

SAMPLE 147607 (slide 04-37574) **ANDESITE TUFF**

Estimated mode

Felsite) Plagioclase)	40
Sericite	24
Carbonate	35
Epidote	trace
Opaques	1

This sample (see off-cut block) has textural similarities to the previous one, incorporating lenticular variations in grain size. It is distinctly coarser-grained overall than 04-37573, and differs compositionally in that it shows no yellow cobaltinitrite stain - i.e. it is K-poor. However, like the previous sample, it has the textural look of a felsic-intermediate tuff.

Thin section examination reveals that it has notably high contents of both sericite and carbonate.

The carbonate occurs as abundant, sub-prismatic grains 0.1 - 1.0 mm in size, and the sericite as compact, felted masses of a similar size. Others consist of intimate intergrowths of the two minerals. These bodies have the appearance of altered clasts and occur rather evenly distributed through a cryptocrystalline matrix of minutely felsitic material.

Scattered examples of recognizable plagioclase crystals, more or less extensively altered to carbonate and/or sericite, can also be seen. Some of the carbonate-rich clasts exhibit lozenge-shaped outlines suggesting possible derivation from original hornblende crystals.

The only other constituents are rare traces of epidote and scttered, minute, disseminated grains of opaques. These possibly include some sulfides, but are more likely mainly Fe-Ti oxides.

This rock is believed to represent a tuff of altered andesitic affinitites.

SAMPLE 147859 (slide 04-37575) **LATITE LAPILLI TUFF**

Estimated mode

Plagioclase	30
Felsite	40
K-feldspar	10
Sericite	5
Chlorite	6
Carbonate	7
Opaques	2

Macroscopic examination of the off-cut corresponding to the sectioned portion of this sample shows that it is of similar textural appearance to the previous one, though on a perceptibly coarser scale and without recognizable layering. More or less clearly defined lithic fragments are distinguishable, and the rock appears to be an aggregate of compositionally similar but texturally varied volcanic rock fragments.

The overall composition appears to be consistent with that of all previous samples of the suite - i.e. quartz-free, feldspar-rich igneous rocks of latite-andesite affinitites.

Thin section examination confirms the lithic fragmental character of this rock and, though outlines are often ill-defined, the fragments appear typically to be in the 1.0 -10.0 mm size range.

Many of them are prominently porphyritic, with plagioclase phenocrysts, 0.2 - 2.5 mm in size, partially altered to sericite and carbonate. The phenocrysts are set in a matrix of weakly potassic composition, showing minutely felsitic or microlitic textures, and containing more or less abundant accessory chlorite and fine-grained disseminated opaques. The latter include some recognizable pyrite, but are probably mainly Fe-Ti oxides. A proportion of the plagioclase grains may represent disaggregated crystal clasts.

The sectioned area is traversed by a few irregular hairline veinlets of carbonate.

SAMPLE 147883 (slide 04-37576)

HYBRID LATITE/ANDESITE FLOW-BRECCIA OR DYKE ROCK

Estimated mode

Plagioclase	50
K-feldspar	35
Amphibole	5
Carbonate	1
Epidote	7
Opaques	2

The off-cut of this sample shows localized development of positive yellow cobaltinitrite staining alternating with unstained/whitish etched areas, as more or less sharply defined, clumpy differentiations, on a scale of 1 - 2 cm. This does not look like a typical fragmental texture, but rather the intermingling of two compositionally related but distinct volcanic phases - perhaps in a breccia flow, or as xenoliths of one in the other.

Thin section examination reveals a texture consistent with primary igneous origin - the stained and unstained areas being of essentially identical appearance, though the dominant feldspar must be K-spar in the one case, and plagioclase in the other.

The rock is of distinctive interlocking/microgranular (as opposed to porphyritic) texture, and resembles that of many intermediate dyke rocks.

It has an overall grain size range of 0.5 - 1.0 mm. Feldspars of more or less elongate prismatic form are by far the dominant constituent. These are typically turbid in appearance and show more or less strong replacement by epidote. Compared with some other samples of the suite, both sericite and carbonate are notably rare.

Amphibole is the principal primary mafic accessory - sometimes of somewhat modified (acicular aggregate) appearance, but generally only mildly altered.

Fine-grained disseminated opaques are the remaining constituent.

SAMPLE 147914 (slide 04-37577) MONZONITE (BRECCIA?)

Estimated mode

Plagioclase	48
K-feldspar	30
Sericite	trace
Epidote	8
Carbonate	5
Hornblende	1
Pyroxene	2
Opaques	4
Quartz veinlets	2

This sample resembles some of those from the early part of the suite in that it is of monzonitic composition, and has typical intrusive-type textural features. It is less prominently porphyritic than those early samples, and resembles 04-37576 in its hypidiomorphic granular texture, though its mean grain size is perceptibly larger.

It consists essentially of an intergrowth of plagioclase and K-feldspar. The former partly occurs as scattered prismatic subhedra, to 2 mm or so in size, but the bulk of the feldspars form a blocky granular intergrowth in the 0.2 - 1.0 mm size range. Alteration is essentially confined to the development of flecks and local patchy replacements of plagioclase by fine-grained epidote.

About 25% of the thin section (constituting a more or less sharply defined area at one corner of the slide) is of slightly different appearance, being a rather evenly granular aggregate of feldspars in which larger phenocrystic grains are absent, and the level of alteration (epidotization) is much lower than in the rock at large. This could be a xenolith or a breccia fragment.

Original mafics apparently consisted dominantly of pyroxene, though the bulk of this is now strongly altered to carbonate. A little hornblende (generally fresh) is also recognizable, especially in the possible xenolithic area.

Opaques, as randomly disseminated grains 20 - 200 microns in size, are abundant. They occasionally aggregate as coarser veniform clusters, apparently related to local microfracturing. A few specks of chalcopyrite are macroscopically recognizable, but the bulk of the opaques appear oxidic.

The sectioned area is cut by a few irregular veinlets of granular quartz, 0.2 - 2.0 mm in thickness. The thickest of these incorporate intergrown pockets of sparry carbonate (hairline threads of which are also seen independent of quartz). The quartz veinlets partly coincide with the veniform clusters of coarser opaques.

Traces of apparent quartz are also seen as tiny randomly disseminated grains in the host rock.

SAMPLE 147931 (slide 04-37578)

FINE-GRAINED PORPHYRITIC QUARTZOSE MONZONITE

Estimated mode

Plagioclase	50
K-feldspar	31
Quartz	7
Sericite	2
Epidote	3
Hornblende	3
Carbonate	2
Opaques	2

The macroscopic appearance of this sample (see off-cut) appears to be that of another rock of monzonitic intrusive character - though of relatively fine overall grain size.

This is confirmed by thin section examination - which also indicates a feature not noted in previous samples of the suite - i.e. the presence of a little apparent quartz as a fine-grained interstitial accessory. (A similar feature was seen to a trace extent in 04-37577).

The rock is of sub-porphyritic character, with coarser grains of plagioclase, 0.5 - 2.0 mm in size, scattered through a microgranular matrix of grain size 50 - 150 microns. The latter is composed of an intergrowth of plagioclase and K-feldspar plus accessory quartz and hornblende (more or less altered to carbonate).

Overall alteration appears mild, the feldspar showing only weak flecking by fine-grained sericite and epidote. An exception is in the vicinity of a 2 mm veinlet of granular quartz which cuts one end of the sectioned area. Strong epidotization is observed in an envelope marginal to this veinlet, and a few discrete grains of epidote are developed within the vein. Sharply defined, thinner, multidirectional veinlets of quartz are also present.

Rare chalcopyrite is seen in the quartz veinlets. The rock also contains the usual randomly disseminated small grains and clumps of opaques which are most likely Fe-Ti oxides.

SAMPLE 147961 (slide 04-37582) **LATITE**

Estimated mode

Plagioclase	58
K-feldspar	30
Sericite	2
Epidote	5
Hornblende	2
Carbonate	2
Chlorite	trace
Quartz	trace
Opaques	1

The off-cut of this sample is very similar to that of the previous one, suggesting that it is another example of the monzonite/latite lithotype, variants of which make up almost all the samples of the suite.

Thin section examination confirms the close mineralogical and textural similarity to Sample 147958 (q.v.).

The rock is characterized by hypidiomorphic granular texture in a wide grain size range of 0.05 - 2.0 mm. Feldspars are by far the dominant components - mafics being perceptibly less abundant than in the previous sample.

The plagioclase is turbid, lightly flecked with sericite, and locally rather strongly replaced by granular epidote. Very occasional tiny grains of apparent quartz were noted in the microgranular matrix.

The sectioned area is traversed by rare hairline veinlets of carbonate, 0.1 mm in thickness.

SAMPLE 147988 (slide 04-37583) ALTERED ANDESITE

Estimated mode

Plagioclase) Felsite)	40
K-feldspar	7
Sericite	30
Carbonate	20
Chlorite	2
Sphene	trace
Opaques	1

This rock is of distinctive macroscopic appearance in the off-cut, by virtue of the irregular-shaped and ill-defined outlines of the abundant constituent phenocrysts.

Thin section examination shows that this rock differs from almost all others of the suite in that the plagioclase exhibits strong pervasive alteration, being almost totally replaced by minutely felted sericite and diffusely intergrown carbonate. This feature was also seen in Sample 147607.

These pseudomorphed and partially pseudomorphed phenocrysts (or clasts?) range in size from 0.1 - 1.0 mm, and occur more or less closely scattered through a less altered groundmass of minutely felsitic material.

No mafics survive in this rock, but some altered phenocrysts - composed of flaky chlorite, carbonate and probable granules of sphene - likely originated as hornblende or pyroxene.

This rock is only weakly potassic, and appears to be of more andesitic than latitic composition. Its character - whether intrusive, extrusive or pyroclastic - is uncertain.