ASSESSMENT REPORT

On the

GEOCHEMICAL AND DIAMOND DRILLING PROGRAMS

ELIZABETH PROPERTY

Lillooet Mining Division, British Columbia

For

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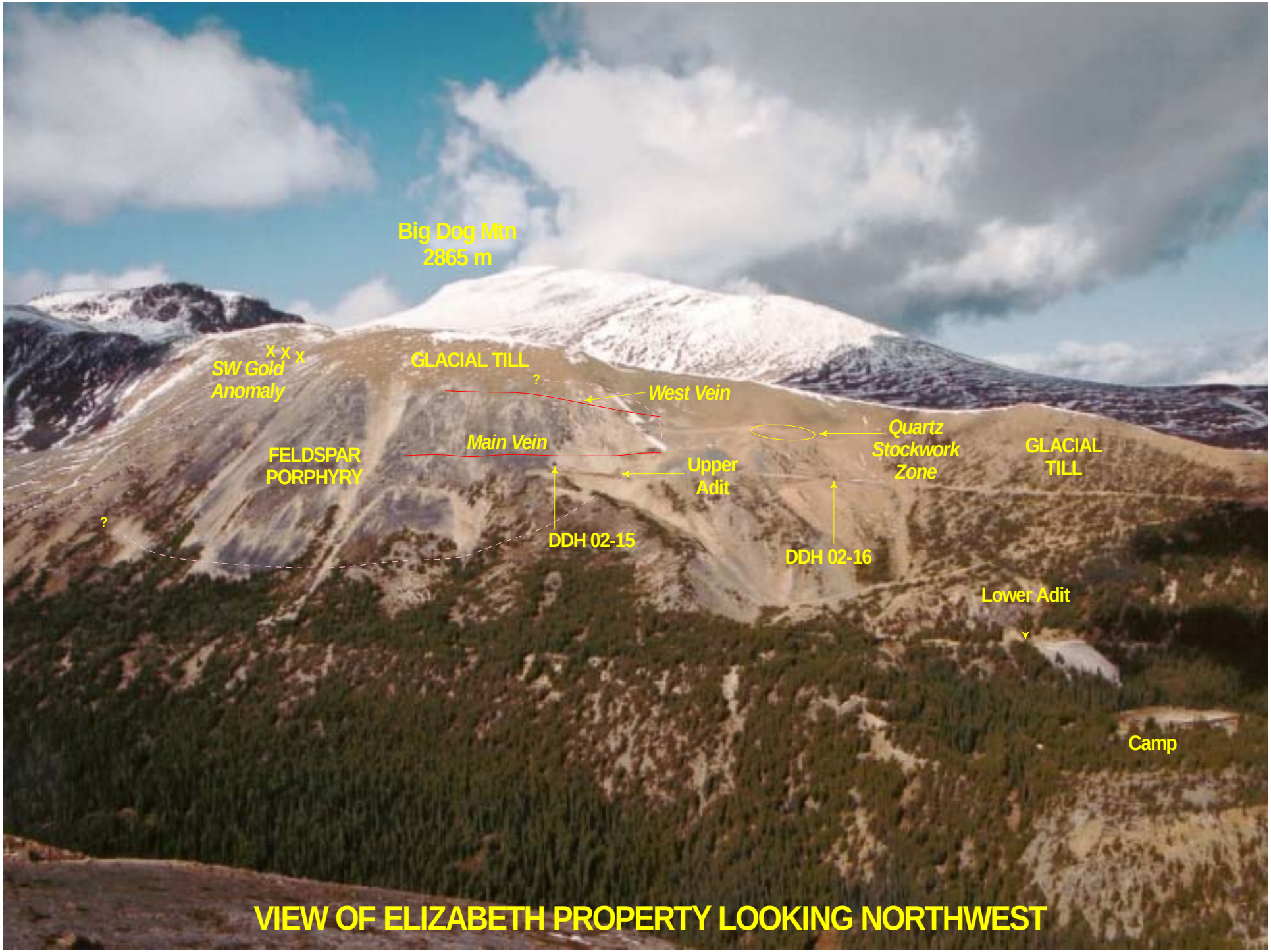
December 30, 2002


Big Dog Mtn
2865 m
SW Gold
Anomaly
GLACIAL TILL
West Vein
Main Vein
Quartz
Stockwork
Zone
GLACIAL
TILL
FELDSPAR
PORPHYRY
Upper
Adit
DDH 02-15
DDH 02-16
Lower Adit
Camp
VIEW OF ELIZABETH PROPERTY LOOKING NORTHWEST

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1.0 SUMMARY

This report has been prepared for J-Pacific Gold Inc. and describes the results of the 2002 exploration program carried out on the Elizabeth property. The report compiles the current data and the available historic work on the property. The author, a Qualified Person (QP), supervised the entire program.

The Elizabeth gold property is located in southwestern British Columbia approximately 30 kilometres south of the company's Blackdome mine and 30 km northeast of the town of Goldbridge and the mining town of Bralorne. The property consists of four crown granted claims and six four-post claims totalling 88 units (2200 hectares). J-Pacific Gold Inc. holds option agreements to earn 100% interests in the claims. The Elizabeth property represents a strategic acquisition for the company, that along with Jipangu Inc., own the fully permitted Blackdome mine.

The property is situated in the Chilcotin region of B.C along Blue Creek, a tributary of the Yalakom River. It covers an area of moderately steep, glaciated terrain between 1800 and 2800 metres in elevation. Property access is via a road that branches off the Yalakom River logging road. Driving time from Lillooet is less than two hours. Several roads access the old workings and a well-maintained camp is situated on the property.

The region has witnessed mining activity since the late 1800's with the discovery of numerous deposits including the famous Bralorne-Pioneer deposits. Production from these two mines alone totalled 4.1 million ounces of gold making this the largest gold producing area in the province. The Poison Mountain porphyry copper deposit is located 14 kilometres north northwest of the Elizabeth property.

In 1939, gold was discovered in quartz veins on what is now the Elizabeth No. 1 claim. During 1940-1952, Bralorne Mines Ltd. explored the Elizabeth claims by trenching, underground crosscutting, drifting, and drilling. Several quartz veins were explored with the West and Main Veins returning the most significant results. In 1949 Bralorne discovered the No. 9 Vein while searching for the source of very high-grade gold bearing float. A tunnel was driven and although gold bearing, Bralorne did not believe the No. 9 vein to be the source of the high-grade float.

In 1958-59, Bethlehem Copper Mines Ltd. explored the West Vein with a tunnel (upper adit) approximately 180 metres above the Bralorne tunnel. High-grade gold zones were identified and an 8.2 tonne bulk sample was shipped resulting in the recovery of 155 grams of gold. The No. 9 Vein was again explored in 1983, 1987 and 1990 during which underground sampling and drilling outlined several narrow high-grade gold zones.

In 1990, Blackdome Mining Corp. conducted trenching and portal repairs along with surface and underground sampling on the Elizabeth claims. Sampling identified two distinct high-grade zones in the West Vein on surface and 65 metres below in the upper adit drift. Drilling was recommended but never carried out.

The Elizabeth property is situated within the Shulaps Ultramafic Complex south of the Yalakom River fault. Two small bodies of Tertiary age feldspar porphyry that host a series of quartz veins intrude these rocks. Some literature has referred to the veins as mesothermal in origin. Veins are structurally controlled and changes in vein orientation are thought to have localized gold mineralization. The West Vein has been traced for nearly 300 metres along strike and approximately 250 metres vertically. It is considered open along strike primarily to the south and to depth. A recently discovered quartz stockwork zone near the northern extension of the West Vein represents a new mineral

environment for the property. A prominent northerly trending "listwanite zone" is situated along the western margin of the porphyry intrusion west of the No. 9 vein represents another possible mineral enironment.

In September-November, 2002 J-Pacific Gold Inc. completed an exploration program of geochemical sampling on the Elizabeth claims and near the No. 9 Vein. ALS Chemex Labs of North Vancouver, B.C., conducted the gold and ICP analysis. Prior to this program there was no geochemical database for the property. The 2002 program was designed to ascertain the geochemical signature of the mineralized zones. The geochemistry of the Elizabeth grid reveals a 700 metre long northerly trending gold-arsenic soil anomaly that not only outlines the known veins but that also suggests the potential for southerly extensions and new mineralized zones. The No. 9 grid also yielded highly anomalous gold-arsenic values northerly of the No. 9 Vein and especially over the listwanite zone.

Sixteen NQ diamond drill holes totalling 1642 metres were completed with the focus being the West and Main Veins and the recently discovered quartz stockwork zone. Drilling intersected a number of veins and altered zones within the porphyry body. ***An intersection of 7.74 g/tonne gold over a core length of 3.35 metres came from DDH 02-02 in the West Vein.*** *The Main and West Veins were found to vary considerably in width and continuity. Multiple parallel veins are not uncommon. The West Vein was found to be discontinuous to the north, a result of structural dislocation by the ultramafic rocks. Locally, the host porphyry is extensively altered and contains anomalous concentrations of gold, arsenic and on occasion copper and molybdenum. The quartz stockwork zone contains anomalous concentrations of gold, arsenic and copper. Its extent and significance are yet to be determined.*

A statistical review of the geochemical data by an ALS geochemist indicated, "a positive correlation exists among gold, arsenic, silver and lead." It was suggested tellurium and fluorine analysis would assist in categorizing whether the magmatic fluid source of the veins are mesothermal, intrusive related, porphyry or alkalic systems.

The drilling data, combined with soil geochemistry and evidence of quartz veining in porphyry terrain, indicate that exploration southerly along the West and Main Vein systems is most definitely warranted. The listwanite zone adjacent to the No. 9 Vein presents a promising exploration target that does not appear to have been fully delineated or drill tested. Advancement of these exploration targets to the trenching and/or drill stage could be achieved within a field season.

Recommendations for the next stage of exploration include base map preparation, expansion of geochemical grids, access road construction, and trenching. Diamond drilling will be contingent upon trenching results. It is estimated that the next phase of exploration will cost between $150,000 and $300,000.

J-PACIFIC GOLD INC.

LOCATION MAP

ELIZABETH PROPERTY

Lillooet Mining Division, B.C.

Tech Work By: GEOQUEST	Date: December, 2002
Drawn By: EG	Figure: 1

To accompany a report by W. Gruenwald, P. Geo.

2.0 INTRODUCTION

2.1 General Statement

During the period of September 4 to November 3, 2002 a geochemical and diamond drilling exploration program was carried out on the Elizabeth gold property north of Goldbridge, B.C. J-Pacific Gold Inc. recently acquired the Elizabeth and Blue claims by option agreements with property vendors Tom Illidge and David White. This property is a strategic acquisition for the company that along with Jipangu Inc. owns the fully permitted Blackdome mine situated 30 kilometres to the north. The author, a qualified person (QP), supervised the entire program. This report is a compilation of the current and past exploration work on the property.

The 2002 exploration program objectives were to:

1) Determine the geochemical signature of the vein systems and surrounding areas.
2) Drill test the veins in the area of underground workings to determine grade, continuity and dimensions.
3) Identify other areas with potential to host gold mineralization.
4) Compile the 2002 data as assessment report and apply work to maintain claim tenure.

2.2 Location And Access

The Elizabeth property is located in south-western British Columbia approximately 30 kilometres northeast of Goldbridge and the mining town of Bralorne (Figure 1). Property co-ordinates are 51∀02' north Latitude and 122∀ 32' west Longitude on N.T.S. Map No. 92O/2E. UTM co-ordinates are Grid Zone 10U 531788 E, 5653732N.

Access to the property is via Highway 40 that heads west from Lillooet to Goldbridge. At 32 kilometres west of Lillooet, a logging road heads northwesterly along the Yalakom River. Near the 67-kilometre marker of the Yalakom road, a branch road climbs nine kilometres westerly along Blue Creek to the Elizabeth property. Driving time from Lillooet is less than two hours.

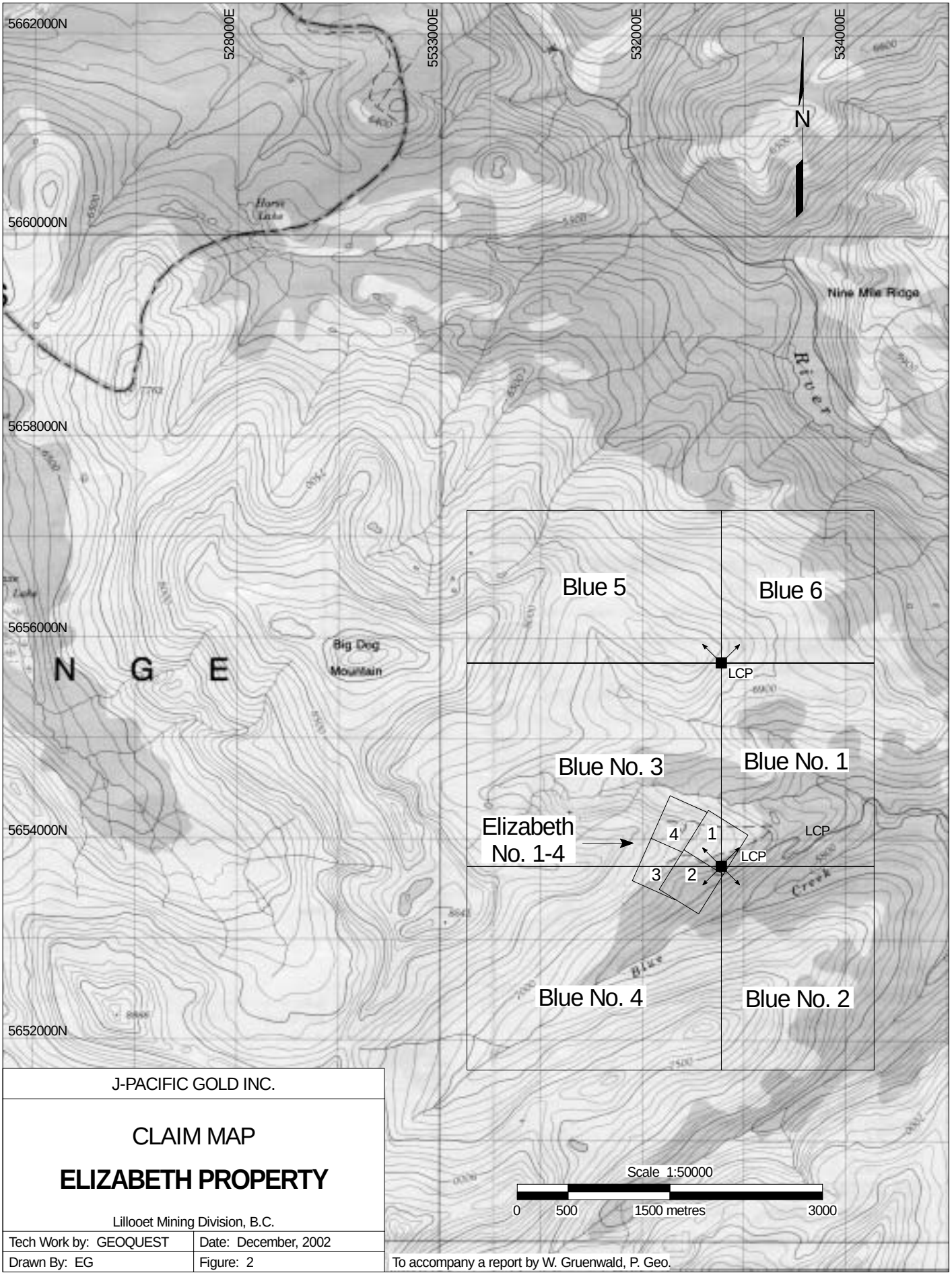
A network of good roads allows ready access to the tunnels on the property, as well as a number of potential exploration sites. An old, but well-maintained camp at the 2,000-metre elevation above Blue Creek provided accommodation for exploration and drilling crews.

2.3 Physiography and Vegetation

The Elizabeth property is situated in the Shulaps Range along the southern Chilcotin Plateau. Blue Creek, a tributary of the Yalakom River, occupies a broad, glacially incised valley in the southern portion of the property (Figure 2). Slopes are generally steep to the southeast and northeast. Topographic relief is approximately 1000 metres, ranging from an elevation of 1800 metres along Blue Creek, to 2800 metres just east of the summit of Big Dog Mountain. Being situated leeward of the Coast Range Mountains, the property receives only moderate annual precipitation. It is generally accessible from late June to mid October.

The property is sparsely forested with small stands of pine and balsam due to the high elevation and poor soil development. Most of the property above 2200 metres and on northerly slopes is devoid of any vegetation.

Much of the property is covered by talus and glacial debris that can be up to tens of metres thick. On the easterly slope of a prominent ridge on the Elizabeth claims a thick exposure of crudely bedded glacial till is visible. Sandy layers attest to fluvial deposition possibly in a small lake formed behind a retreating glacier. A small remnant snowfield is still present on the property near which north-south oriented bedrock glacial striations were observed.



J-PACIFIC GOLD INC.

CLAIM MAP

ELIZABETH PROPERTY

Lillooet Mining Division, B.C.

Tech Work by: GEOQUEST	Date: December, 2002
Drawn By: EG	Figure: 2

To accompany a report by W. Gruenwald, P. Geo.

2.4 Mineral Claims

The Elizabeth property is comprised of four contiguous Crown Granted mineral claims and six contiguous "modified grid" (four post) claims totalling 88 units covering 2200 hectares (Figure 2). Only the Elizabeth No.1-4 claims have been legally surveyed. All claims are located on NTS Map No. 92O/2E in the Lillooet Mining Division.

The writer viewed the Legal Corner Post for the Blue No. 1-4 claims and verified its location with a Garmin handheld Global Positioning System (GPS) instrument. The Blue 5 and 6 claims were staked for J-Pacific Gold Inc. under the direction of the writer and are also located by GPS.

In May 2002, J-Pacific Gold Inc. entered into an option agreement with Mr. White and Mr. Illidge (the vendors) to earn a 100% interest in the Elizabeth No. 1–4 claims. J-Pacific Gold Inc. holds a separate option agreement with Mr. Illidge for the Blue No. 1 to 4 claims. The author does not know of any private land titles or any encumbrances on or immediately surrounding the property. Claim details are outlined in Table 1.

Table 1. Mineral Claim Details

Claim Name	Tenure No.	No. of Units	Expiry Date *	Registered Owner(s)
Elizabeth No. 1	L-7400	1	July 2, 2003	David White and Thomas Illidge
Elizabeth No. 2	L-7401	1	July 2, 2003	David White and Thomas Illidge
Elizabeth No. 3	L-7402	1	July 2, 2003	David White and Thomas Illidge
Elizabeth No. 4	L-7403	1	July 2, 2003	David White and Thomas Illidge
Blue No. 1	393080	12	May 8, 2003	Thomas Illidge
Blue No. 2	393081	12	May 8, 2003	Thomas Illidge
Blue No. 3	393082	20	May 8, 2003	Thomas Illidge
Blue No. 4	393083	20	May 8, 2003	Thomas Illidge
Blue 5	397199	15	Oct 10, 2003	J-Pacific Gold Inc.
Blue 6	397200	9	Oct 10, 2003	J-Pacific Gold Inc.

* Elizabeth No. 1-4 claims require an annual tax payment.

3.0 HISTORY

3.1 Regional History

The Bridge River area has a long history of mining activity dating back to the turn of the century. Most mining activity was centred on gold deposits such as Bralorne, Pioneer, Minto, Coronation and Wayside. The Bralorne and Pioneer deposits produced gold for nearly 70 years. Mining ceased at Bralorne in 1971 due to the prevailing gold price ($US35/oz) and the high costs associated with mining at increasing depths***. During their history, the Bralorne and Pioneer mines produced 4.1 million ounces of gold (0.53 oz/ton), making this the largest gold producing camp in British Columbia's history.***

In the 1990s, Bralorne-Pioneer Gold Mines Ltd. re-installed a mill with a reported capacity of 450 tons per day. Published reserves above the 800 mine level are 476,835 tons grading 0.31oz/ton. Between the 800 and 2600 levels Miller-Tait and others (1996) have quoted additional resources of 605,432 tons grading 0.27 oz/ton Au. Bralorne-

Pioneer conducted diamond drilling this fall on the Loco area. A “geologic reserve” estimate of 37,457 tons at 0.244 oz/ton Au, reported by Miller-Tait (1995), is included in the reserve figure above the 800 level.

In 1956 copper mineralization was discovered at Poison Mountain approximately 14 kilometres north-northwest of the Elizabeth property. From the 1960s to the 1980s, this occurrence was explored by a variety of surveys including over 37,000 metres of drilling. The B.C. Mineral Inventory database (Minfile) indicates “reserves” of 280 million tonnes grading 0.261% Cu, 0.142 g/tonne Au, 0.514 g/tonne Ag and 0.007% Mo in the Copper Creek zone.

3.2 Property History

The Elizabeth property came into prominence in 1939/40 when Mr. William White and Mr. Tom Illidge reported the discovery of gold bearing quartz veins along Blue Creek. This prompted the staking of the Elizabeth No. 1-4 claims. The reports of a new gold strike attracted the attention of Bralorne Mines Ltd. who soon optioned the property. Land holdings were increased to around 130 claims with the core claims eventually assigned “crown granted” status. The Elizabeth No. 1-4 claims are the only remaining crown grants today.

A review of the available literature indicates mineral “reserve” estimates for two areas of the property. In 1958, Bethlehem Copper reported a reserve of 1,430 tonnes grading 95.3 g/tonne in the West Vein above the upper adit (Stryhas, McCormack, 1990). A shipment of 8.2 tonnes of vein material, custom processed at the Trail smelter, netted 155 grams each of gold and silver along with 24 kg of lead and 8 kg of zinc. Drift sampling along the No. 9 Vein by Cal-Denver Resources Ltd. delineated three auriferous zones. Combined drift sampling and drilling on the No. 9 Vein indicated reserves of 3,850 tonnes grading 41.1 g/tonne gold (Church, 1995).

The work conducted on the property since 1939 is quite extensive. Much of the property’s history was gathered from Minister of Mines Annual reports, newspaper articles and from personal communications with the property owners. Table 2 is a summary of the property work history.

No assay results for the underground work conducted by Bralorne Mines are available. Surface sampling of the West Vein by Bralorne indicated two high-grade zones. Sampling of the West vein along strike to the north was hampered by a snowfield and deep overburden. Trenching and sampling by Blackdome also delineated two high-grade zones on surface and in the upper adit West Vein drift. A bulldozer trench exposed the northerly extension of the West Vein in which abundant free gold was observed (T. Illidge). Highlights of the historic sampling are described in Section 6.2 of this report.

Table 2. Chronology Of Work On The Elizabeth Property

Year(s)	Work By	Scope of Work and Results
1939-41	White/Illidge	⊄# Elizabeth 1-4 claims and others staked. Bralorne options property
1941	Bralorne Mines Ltd.	⊄# Camp constructed. Stripping of veins 533m (1750 ft) - 5 diamond drill holes totalling 232m (760 ft).
1942-46		⊄# Work suspended during war years
1947	Bralorne Mines Ltd.	⊄# Access road from Yalakom River Valley completed. ⊄# Commenced tunnel at 2,024 m elevation on Churn No. 1 claim. ⊄# Drove 381m of crosscut westerly to intersect down dip extension of No. 1 Vein on Elizabeth No. 1 claim.
1948*	Bralorne Mines Ltd.	⊄# Crosscut extended 291m (954 ft) to total length of 672m (2,204 ft). Cut two veins greater than 1.5 metres wide. ⊄# The first (B Vein) intersected at 491m. Drove drifts along vein to north for 45m and south for 40m. ⊄# The second (C Vein) intersected at 641m. Drove drifts to north for 166m and south for 140m.
1949*	Bralorne Mines Ltd.	⊄# Drove a raise for 87 m in B Vein south drift approximately 18m from crosscut. ⊄# Drove a raise 23 m in C Vein north drift approximately 30m from crosscut. ⊄# Ten flat diamond drill holes totalling 790 metres completed, 8 from surface and 2 from the end of the crosscut. ⊄# A 178m hole at end of crosscut intersected a 0.6m vein at 66.5m and a 2.1m wide vein (D Vein) at 133 m. ⊄# High-grade gold bearing float found in talus on the Yalakom No. 2 claim. Trenching exposed quartz vein up to 1m wide (No. 9 Vein). Absence of spectacular free gold gave company doubt that this vein was the source of the high-grade float.
1950-52	Bralorne Mines Ltd.	⊄# Adit driven for 246m along No. 9 Vein. Underground drill hole at 61m from portal extended to 135m.
1956-58	Bethlehem Copper	⊄# Drove crosscut WNW at 2204 m elevation to intersect down dip projection of West Vein (No. 1). ⊄# At 140 metres from portal, drifted northerly along West Vein for 95 metres. ⊄# Shipped 8 tonne (8.8 ton) bulk sample to Trail smelter from which 155 grams gold and 155 grams of silver were recovered.
1983	Cal-Denver Res.	⊄# No. 9 underground sampling. Three gold bearing zones identified. Largest = 48.8m grading 40 g/t across 0.43m
1987	Carson Gold Corp.	⊄# No. 9 adit rehabilitated and sampled. Four diamond holes totalling 600m completed.
1990	Balsam Resources	⊄# One drill hole (123.7m) completed. Numerous narrow veins intersected over 19m core length. Low Au values
1990	Blackdome Mining Corp.	⊄# Upgraded road system and rehabilitated upper and lower portals. ⊄# Surface trenching, mapping and sampling of West, Main, Allison and Tommy Veins. ⊄# Detailed sampling of West Vein in upper adit drift. ⊄# Surface and underground surveying.

4.0 EXPLORATION PROGRAM – 2002

During the period September 5 to November 3, 2002 J-Pacific Gold Inc. carried out an exploration program on the Elizabeth and Blue claims. Work consisted of:

- Soil and rock sampling
- Stream sediment sampling
- Diamond drilling

The writer was unable to find any reference to a geochemical database for the property. Therefore grid based soil sampling was deemed a potentially useful technique to establish whether the veins have a geochemical signature and other anomalous zones could be identified.

Stream sampling was also carried out since there was only limited RGS geochemical data for the property. Silt and panned concentrates were collected from several streams primarily north of the Elizabeth grid.

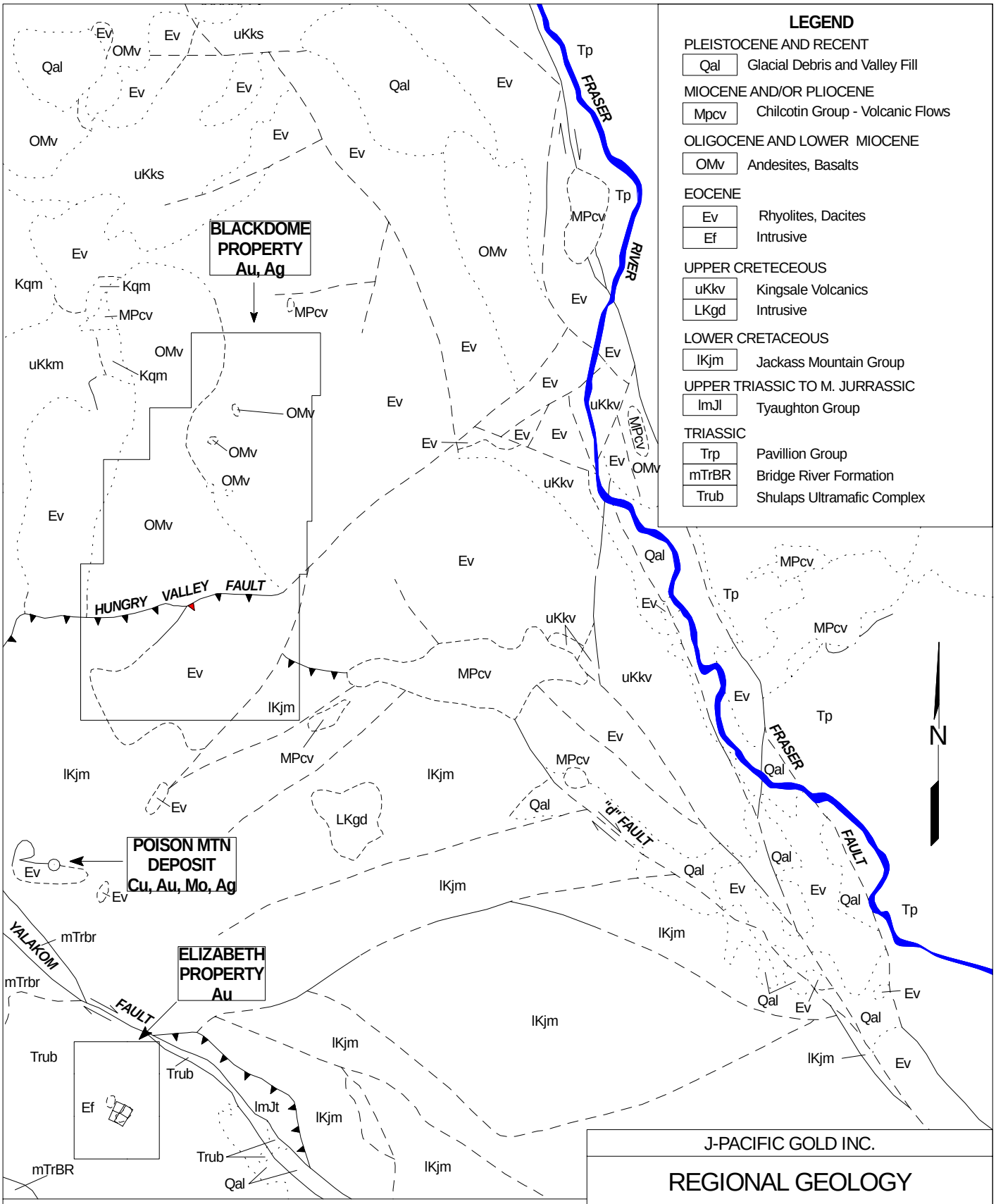
The major component of the exploration program was diamond drilling. Prior to this the only drilling on the Elizabeth claims was in the late 1940s that produced very narrow diameter core. In the 2002 program a total of 16 NQ size diamond drill holes were completed.

5.0 GEOLOGY

5.1 Regional Geology

The Elizabeth property is situated within a geologically diverse area of the Intermontane Belt of southern British Columbia. Highly metamorphosed sedimentary rocks of Palaeozoic age Fergusson Group are the oldest rocks exposed in the region. These “basement rocks” were intruded along major fractures by the dioritic Bralorne Intrusions of Permian age. During the Triassic period a diverse assemblage of volcanic and sedimentary rocks were deposited over the basement rocks. Dykes and large bodies of ultramafic rocks such as peridotite and harzburgite of the Shulaps and President intrusions were emplaced during major Jurassic tectonic events (Figure 3). The Shulaps Ultamafic Complex forms a northwest trending body approximately 30 km long and 10 km wide. Continued uplift during the Cretaceous period resulted in the deposition of coarse sedimentary sequences such as the Taylor Creek Group. The emplacement of major granitic intrusions of the Coast Plutonic Complex marked the end of the Mesozoic era. The early Tertiary age Rex Peak porphyry marks the most recent intrusive event in the region. The youngest rocks in the region are small areas or “outliers” of bedded Tertiary basaltic flows.

The region has a varied and complex period of tectonic activity. Major breaks and faults have been active or reactivated over a broad geologic time frame. Some of these faults have controlled the emplacement of intrusive bodies and have played an important role in the formation of mineral deposits such as the Bralorne/Pioneer. The Yalakom River valley outlines a major north-westerly trending thrust fault zone that branches off the Fraser fault to the east is inferred to have controlled the emplacement of the Shulaps Ultramafic Complex. Late Tertiary movement along this fault is thought to have produced north-northeast striking faults and extensional features that provided the locus for the gold veins on the Elizabeth claims.


LEGEND
PLEISTOCENE AND RECENT
Qal Glacial Debris and Valley Fill
MIOCENE AND/OR PLIOCENE
Mpcv Chilcotin Group - Volcanic Flows
OLIGOCENE AND LOWER MIOCENE
OMv Andesites, Basalts
EOCENE
Ev Rhyolites, Dacites
Ef Intrusive
UPPER CRETECEOUS
uKkv Kingsale Volcanics
LKgd Intrusive
LOWER CRETACEOUS
lKjm Jackass Mountain Group
UPPER TRIASSIC TO M. JURRASSIC
lmJl Tyaughton Group
TRIASSIC
Trp Pavillion Group
mTrBR Bridge River Formation
Trub Shulaps Ultramafic Complex
BLACKDOME PROPERTY Au, Ag
POISON MTN DEPOSIT Cu, Au, Mo, Ag
ELIZABETH PROPERTY Au
HUNGRY VALLEY FAULT
YALAKOM FAULT
FRASER RIVER
FRASER FAULT
"d" FAULT
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FAULTS:
Approx.
Assumed
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J-PACIFIC GOLD INC.
REGIONAL GEOLOGY
ELIZABETH PROPERTY
Lillooet Mining Division, B.C.
Tech Work By: GEOQUEST
Date: December, 2002
Drawn By: EG
Figure: 3

5.2 Property Geology:

Two distinct rock types underlie the Elizabeth property. The mid Mesozoic Shulaps Ultramafic Complex represents the oldest and most extensive rocks in the area. Two small granitic intrusives intrude these rocks (Figure 4). Glacial debris represented by boulder rich till and talus cover more than 70% of the property. The lithologies observed on the property are categorized and described as follows:

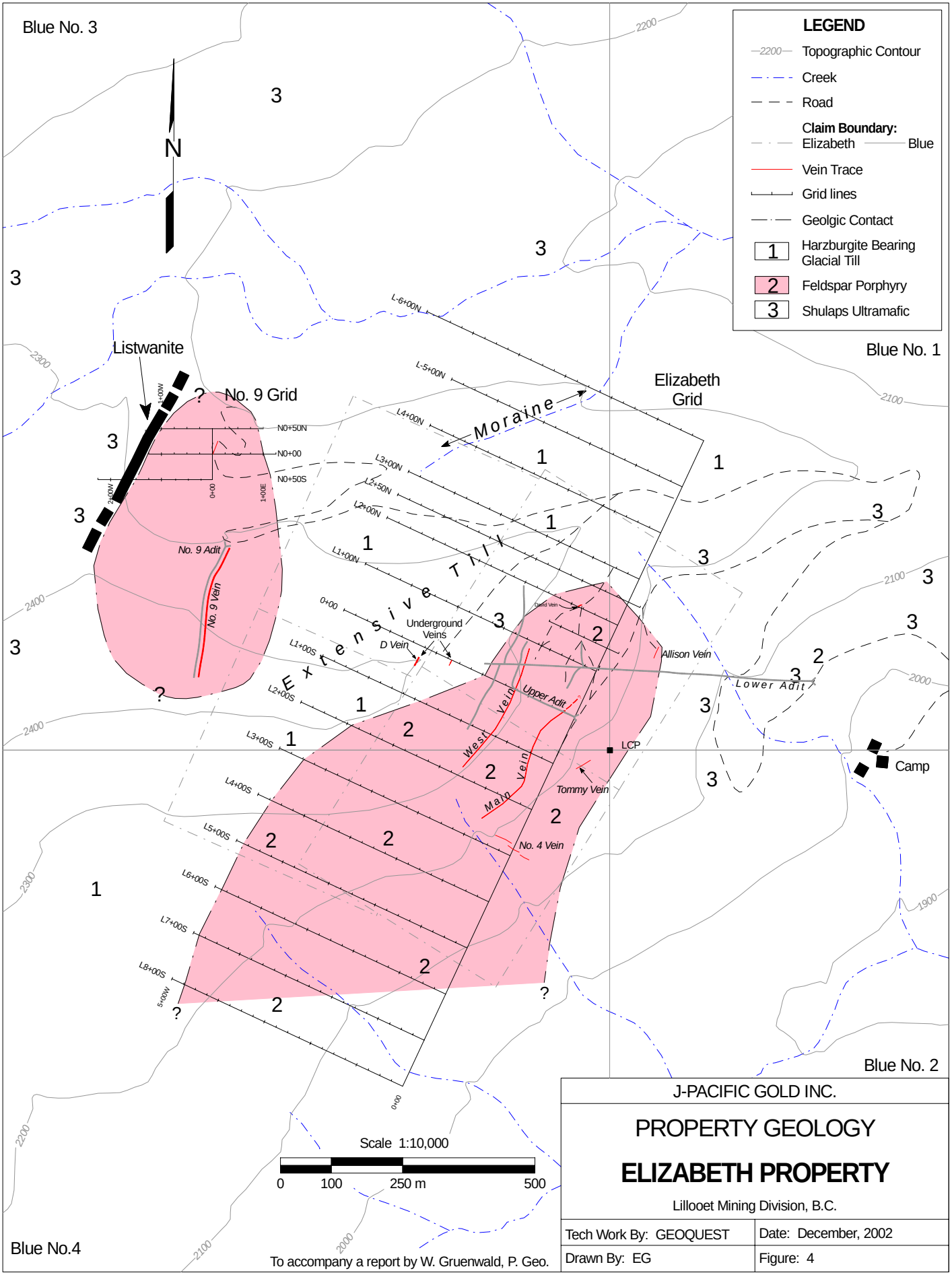
5.3 Ultramafic Rocks:

Harzburgite is the most commonly observed ultramafic rock on the property. It is characterized by the rusty to orange weathered and "warty" looking surface. Fresh material is a dense, black to dark green rock consisting of medium to coarse-grained pyroxene and olivine. It is the pyroxene grains that stand out in relief on the weathered surface. These rocks are often quite magnetic due to the presence of disseminated magnetite. There are few harzburgite bedrock occurrences due to extensive glacial debris consisting mostly of harzburgite boulders.

S***erpentinite,*** a product of the alteration of the ultamafic rocks is common not only on the property but throughout the Shulaps Range. These rocks are typically green to greenish-black, soft and often have a waxy lustre. Polished and/or striated fracture planes (slickensides) in the serpentinite attest to the how easily these rocks are deformed. Intense hydrothermal alteration along shears, faults or contact zones results in a bleached looking, soft talcose rock.

Photo 1. No. 9 Vein Area and Listwanite

A prominent band of orange-brown weathered ***listwanite*** referred to as the "Bralorne dyke" (Leech, 1953) occurs west of the Elizabeth claims on the former Yalakom No. 2 claim. This northerly trending and steeply dipping rock occurs between serpentinite to the west and a small porphyry intrusion to the east.



J-PACIFIC GOLD INC.

PROPERTY GEOLOGY

ELIZABETH PROPERTY

Lillooet Mining Division, B.C.

Tech Work By: GEOQUEST	Date: December, 2002
Drawn By: EG	Figure: 4

To accompany a report by W. Gruenwald, P. Geo.

The listwanite is up to 25 metres wide and traceable for several hundred metres. It consists of silica as veinlets and flooding, iron carbonate, talc, and bright green mariposite (fuchsite). Lenses of serpentinite are occasionally seen enveloped by the listwanite. Open space fillings lined with fine quartz, carbonate and gypsum crystals are evident along some late stage fault structures. Listwanite often occurs in serpentinized terrain and is known to be associated with gold mineralization. The origin and extent of the listwanite has not yet been determined.

5.4 Intrusive Rocks

Intrusive rocks on the property are represented by quartz diorite bodies referred to as the "Blue Creek Porphyry" (Leech, 1953). For the purposes of this report these rocks are called feldspar porphyry or simply porphyry. Age dating (K-Ar) of these rocks yielded a date of 58.4 Ma (Palaeocene) however this is thought to reflect the age of alteration. An age of 70.5 +/- 6.5 Ma derived from Ar-Ar analysis of hornblende from the porphyry indicates an age comparable to the Coast Plutonic Complex. (Church, 1995).

The largest intrusion covers an area approximately 800 metres long by up to 600 wide metres wide in the southern half of the Elizabeth claims (Figure 4). The shape of the porphyry is considerably more complex than shown. Dykes and apophyses are evident from drilling and underground observations. A smaller porphyry body is situated less than 500 metres to the northwest on the former Yalakom No. 2 claim. The previously mentioned listwanite band marks the western contact of this intrusion. It is likely these two porphyry intrusions are connected at depth (Church, 1995) however the harzburgite rubble obscures the intervening area. Given the extent of the glacial cover it is conceivable that there may be other similar intrusives nearby.

The porphyry is typically a grey, medium grained rock of granodiorite or quartz diorite composition. These rocks display a pronounced porphyry texture with 2 to 5 mm phenocrysts of plagioclase and hornblende. The groundmass consists of fine-grained quartz, plagioclase, hornblende and biotite. Intrusive contacts with the ultramafic rocks are seldom seen on surface however drilling revealed sharp and sometimes sheared contacts

The youngest intrusive rocks are white to buff coloured aplite dykes. These rocks are typically equigranular, fine-grained and virtually devoid of dark (mafic) minerals. Dykes range from a few centimetres to more than a metre wide and display a wide variety of orientations. They are most commonly observed south of Line 1+00N.

5.5 Quartz Veins

A review of the available literature indicates there are several veins on the property and that many of these have had more than one name. Table 3 correlates the various vein names along with past exploration work. The primary focus of the 2002 exploration was the West and Main Veins.

All of the gold bearing veins on the property occur within the porphyry intrusions (Photo 2). In the upper adit, the West Vein is locally observed in contact with sheared and serpentinized rocks. Quartz veins are usually milky white and range from uniform and massive to variably fractured. Zones of fracturing are often stained orange-brown (limonite) due to oxidation of sulphide minerals. Small quartz lined cavities (vugs) are locally present. It is not uncommon to see fragments or elongate slivers of porphyry encompassed by veins. Vein contacts are usually sharp and in many areas show evidence of faulting (i.e. slickensides). The host porphyry occasionally contains narrow quartz veinlets (stockwork) accompanied by bleaching and alteration. Veins range from several centimetres to over two metres in width and can have a variety of orientations. Most veins dip steep (i.e. > 70∀90∀) westerly. Figure 5 is an idealized cross section of the major veins.

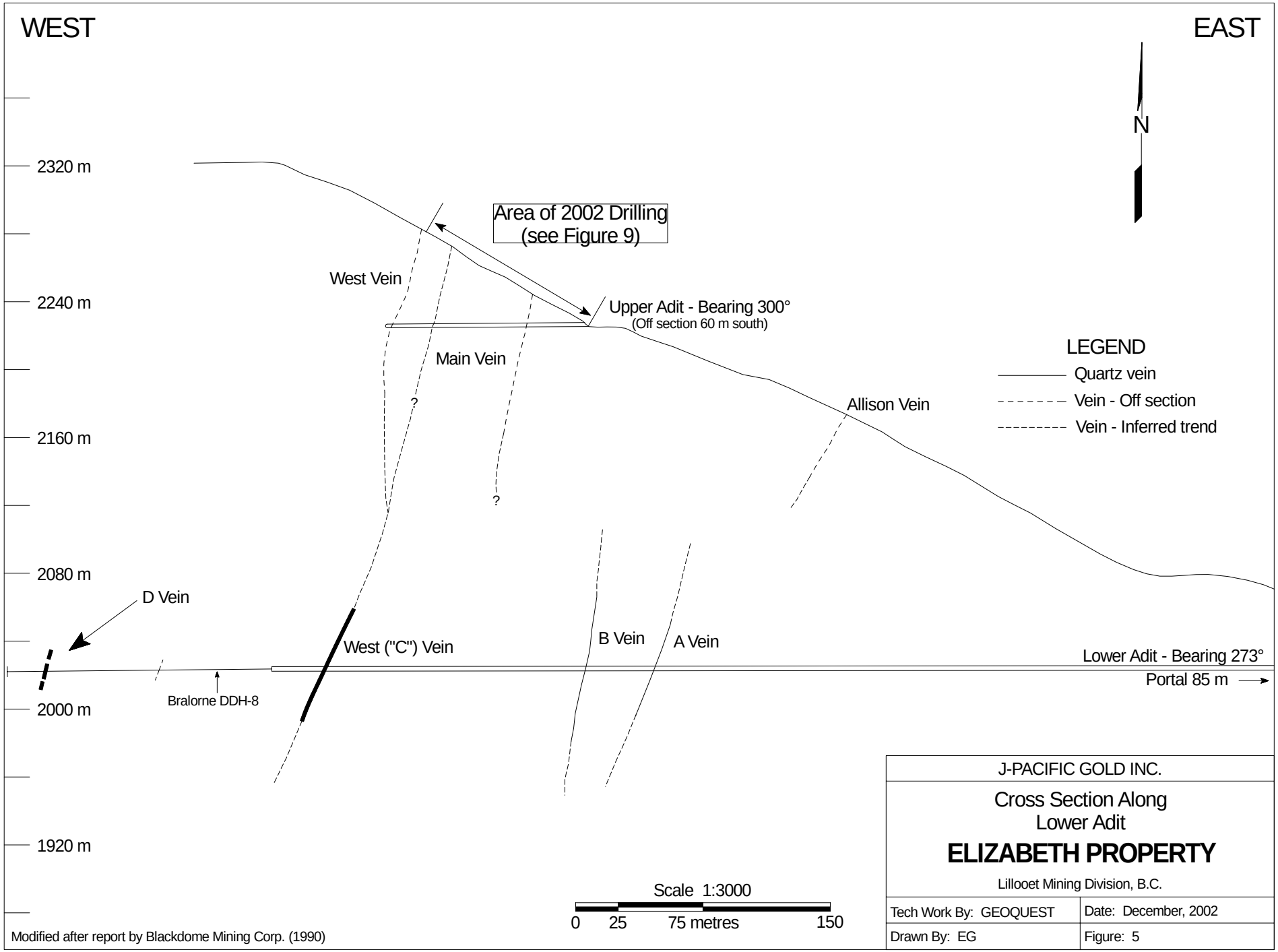

WEST
EAST
N
2320 m
2240 m
2160 m
2080 m
2000 m
1920 m
Area of 2002 Drilling
(see Figure 9)
West Vein
Upper Adit - Bearing 300°
(Off section 60 m south)
Main Vein
?
?
Allison Vein
LEGEND
Quartz vein
Vein - Off section
Vein - Inferred trend
D Vein
West ("C") Vein
B Vein
A Vein
Lower Adit - Bearing 273°
Portal 85 m
Bralorne DDH-8
Scale 1:3000
0 25 75 metres 150
Modified after report by Blackdome Mining Corp. (1990)
J-PACIFIC GOLD INC.
Cross Section Along
Lower Adit
ELIZABETH PROPERTY
Lillooet Mining Division, B.C.
Tech Work By: GEOQUEST
Date: December, 2002
Drawn By: EG
Figure: 5

Table 3. Veins Of The Elizabeth Property

Vein Name (Current)	Other Name(s) (Bralorne, etc)	Location	Orientation	Dimensions	Exploration Data/Observations
West Vein	No. 1 Vein (?)	Upper adit - West Vein Drift Lower adit - C Vein drift	Strike - NNE Dip – steep W	Surface/UG∅300m Widths to 1.5 m+	Sampled on surface by Bralorne, Blackdome. Upper adit - drifted N on vein for ℑ90 m. Lower adit - see C Vein.
Main Vein	No. 2 vein on surface	In upper adit – 60 m E of West Vein Traced to 280m SW of Adit #2	Strike - NNE Dip – steep W	Up to 2 m wide zone	Sampled UG and on surface by Blackdome. Drill intersected and surface sampled by Bralorne. Local high values reported.
No. 1 Vein	West Vein in upper adit and on surface	Uppermost surface vein on ridge	Strike - NNE Dip - 90∀∂	Up to 1.17 m wide	Traced by Bralorne (1946) for 183 m. Covered by snow at N end. Trenching by Blackdome (T. Illidge) reported abundant VISIBLE GOLD.
No. 2 Vein	Main Vein?	60 m lower (Easterly) of No. 1 Vein	Strike - NNE Dip - 68-70∀W		In 1946, thought to be fault offset of No. 1 vein.
No. 3 Vein	Tommy Vein or Diagonal Vein	On bench ℑ80 m below No. 2 Vein	Strike - WSW Dip - 79∀S	ℑ1 m wide	In 1946, traced in open cuts for 30 m ∂. Sampled by Blackdome - low gold values.
No. 4 Vein	None	275 m W of No. 3 Vein	Strike - NW Dip - 65∀NE	0.1 to 0.6 m wide	Abundant cross faulting. Low gold values.
No. 9 Vein	None	On former Yalakom No. 2 claim. 880 m NW of the upper adit portal	Strike – North Dip - Vertical	0.3 to 1m	Visible gold on vein margins.
A Vein	Allison (?) on surface	Lower adit, Allison Vein 198 m NE of No. 2 Adit portal	Strike – NNE Dip - 68∀	Unknown	Unknown.
B Vein	Main Vein (?) in upper adit	Lower adit	Strike - NNE	Ω100 m 1.2 m at top of raise	Bralorne drifted 45 m N; 40 m S. Raised 83 m in drift south of crosscut.
C Vein	No. 1/West Vein	Lower adit	Strike - NNE	∅200 m	Bralorne drifted 166 m NNE; SSW for 140 m. Raised 23 m in drift north of crosscut. Values unknown.
D Vein	None	133 m W of lower adit crosscut face	Unknown	Drill intercept - 2.13 m wide	Intersected by flat hole drilled in 1948 by Bralorne. No values reported.
Allison Vein	A Vein (?)	198 m NE of No. 2 adit portal	Strike - NW Dip - 35∀SW	0.5 - 1.0 m wide, 10 m long	Sampled along 15 m in trench. Returned only low gold values.
David Vein	Possible West Vein extension	220 m N of Adit #2 portal	Strike - NNE Dip - 66∀WNW	Exposed for 4 m ℑ0.30 m wide	No significant gold grades reported.
Tommy Vein	No. 3 vein (?)	80 m SSE of Adit #2 portal	Strike - ENE Dip - 90∀	40 m	Exposed by Blackdome for 50 m. Returned only low gold values.

Photo 2. West Vein in Upper Adit Drift

On September 14th, the writer, accompanied by Tom Illidge and geologist Rob Montgomery, conducted an examination of the lower adit. The first 150-200 metres of the adit crosscut were flooded to a depth of up to 40 cm due to caved material at the portal. At approximately 225 metres the main porphyry body was intersected and the water depth was minimal. Prior to this point serpentinite predominates and is the site of several partially caved areas. These were originally timbered, however over the years they have decayed and are quite weak. At 457 metres, drifts extend north and south along the "B" Vein. At around 615 metres, drifts extend north and south along the "C" Vein, now referred to as the West Vein. A 1950 Minister of Mines Annual report states:

"The western or "C" Vein occupies a shear zone that strikes north 30 degrees east (except its northern end which strikes north) and dips 50 to 70 degrees westward. The shear zone has been traced for 920 feet, the southern 810 feet entirely in porphyry and the northern 110 feet along a contact of porphyry and peridotite. It is strong in the southernmost end of the workings, in porphyry, but not well defined in the northernmost end, in and on the contact of serpentinized peridotite….. The greatest thicknesses of solid quartz are in the section extending 80 feet south and 300 feet north of the crosscut……. Quartz is exposed continuously along the southernmost 225 feet of the drift, the veins containing abundant fragments of porphyry."

The end (face) of the crosscut was reached at approximately 660 metres (2200 ft). From here the tunnel entrance (portal) was still visible – a testimony to how straight this crosscut was driven. At the crosscut face a stack of old

Bralorne drill core marks the site of a flat hole that intersected the “D” Vein. (Photo 3). All of the drifts and crosscut within the porphyry are in good condition. The original track, air and water lines in the crosscut have been removed.

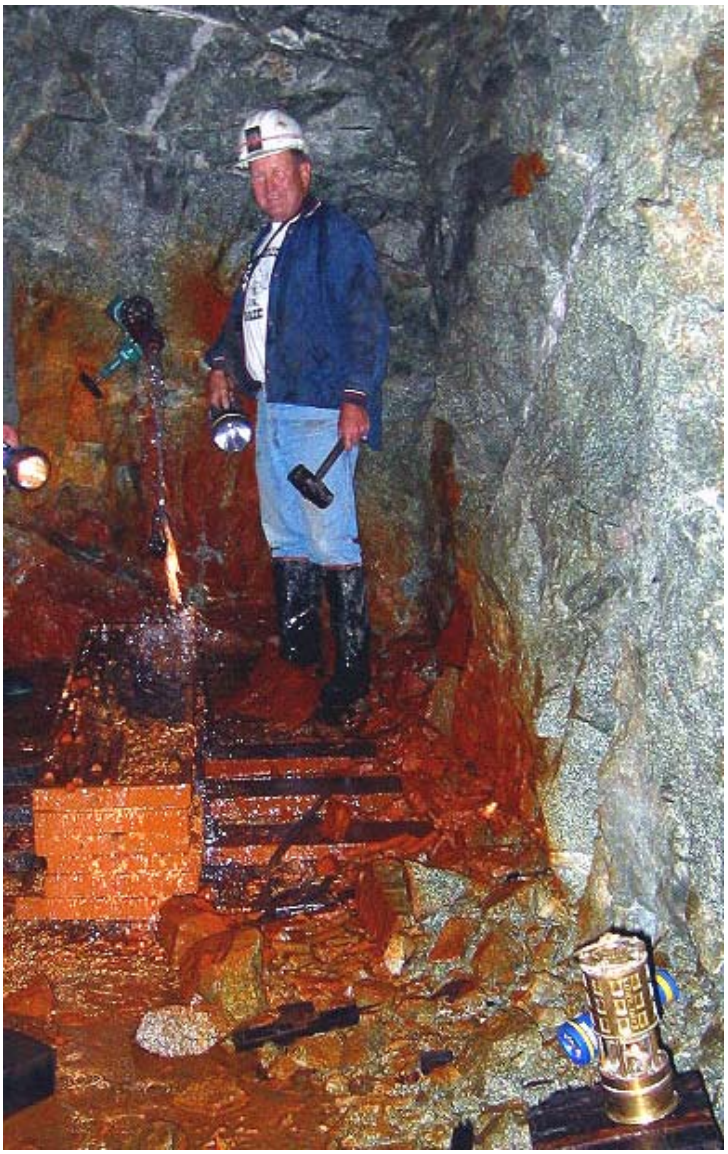


Photo 3. Tom Illidge at End of Lower Adit Crosscut

The West Vein has so far been traced for nearly 300 metres along strike and approximately 250 metres vertically. This vein is considered open along strike primarily to the south and to depth. It was traced in outcrop and a series of old hand trenches (Bralorne) to approximately 1+80S on the new grid. In this area an overburden filled gully obscures the vein and porphyry outcroppings further south along strike contain no veining. (See inside cover photo). The possibility of the West Vein being cut off and/or displaced by a cross fault in this area cannot be ruled out. Investigation of this area is deemed a high priority for future programs.

A 1946 Bralorne surface assay plan indicates the Main Vein was traced south-southwest of the current grid origin (0+00). Approximately 180 metres southerly of the upper adit portal (0+00), a trench exposed a 1.1 m wide vein that graded 0.20 oz/t Au (6.22 g/tonne). A cluster of three narrow (Ò0.30 m) veins 100 metres further south is

shown as the southernmost extent of the Main Vein. One of these veins reportedly assayed 8.4 oz/ton (261 g/tonne) across 0.12 metres. There is no record of any further work having been done in this area.

Near the David Vein, road construction exposed rusty weathering porphyry with ***quartz stockwork*** veining. Open space fillings lined with clear terminated quartz crystals 1 to 3 mm long are common (Photo 4). This zone occurs between Lines 2N and 3N and trends roughly northerly. The width is not known but the road cut and subcrops suggest the zone(s) could be over 5 metres across. The author could find no documentation or reference for this zone.

Approximately 0.5 km west-northwest of the West/Main Veins a smaller porphyry body hosts the No. 9 Vein. The vein strikes more northerly and dips steeply to the west. It was traced continuously along an adit for 246 metres and ranges from 0.2 to 0.6 metres wide. Old trenches north of the adit exposed a similar looking 0.25 metre wide vein that may represent an extension or vein parallel with the No. 9 Vein. A note of interest is that the amount of vein material in talus and a glacial moraine easterly of the No. 9 cannot be explained by this vein alone and points to the existence of other veins.

Photo 4. Quartz Stockwork

5.6 Structures

Faulting and shearing is often observed along the contacts of the major veins suggesting that the veins are structurally controlled. A banded or ribboned appearance is a result of repeated movement or shearing that occurred during vein formation. Photo 2 shows a strong hanging wall fault along the West Vein. Slickensided surfaces often display the direction of movement. Normal fault displacement, the most commonly observed, ranges up to 2 metres. Observed in the upper adit drift is a prominent crosscutting fault in an area reported to have high gold grades.

Noticeable changes in strike direction are evident along the West Vein in this area. These structural features may play an important role in the controls for high grade shoots. Abundant slickensided fractures and the soft, crumbly texture characterize the incompetent nature of the serpentinite.

Within the porphyry, structural elements such as jointing, fractures, veins etc. display a distinct trend. For the most part these strike NNE and dip steeply west. Church (1995) indicated that the fracture pattern displayed a strong unimodal concentration of joints and cleavages striking 034°, and dipping 67° northwest. This orientation approximates the vein directions. Field observations revealed a range of structural (fractures, veins, faults) attitudes with the majority of strikes ranging from 000° to 072° and dipping from 050° to 090° westerly.

5.7 Alteration

Alteration of the porphyry generally occurs adjacent to the veins and is often characterized by a bleached appearance and pale greenish hue. Sericite, carbonate, with lesser epidote and clay minerals are the most common alteration. Quartz stockwork veining of the porphyry wallrock has locally produced alteration haloes in excess of a metre wide. In the newly discovered quartz stockwork zone intense bleaching of the porphyry is pervasive. Abundant iron oxides, namely limonite and jarosite result in a rock with a bright orange – brown colouration.

The ultramafic rocks proximal to the porphyry are invariably altered. Intense shearing and hydrothermal activity have in places reduced the serpentinite to a green, muddy gouge-like material often containing talc. Thin white carbonate (calcite, magnesite) veinlets are locally common in the more altered ultramafic rocks. Quartz veining seldom extends into the ultramafic rocks. As opposed to the porphyry, which fails along clean fractures or zones of brecciation, the ultramafic rocks fail along numerous slip planes that are often filled with soft gouge.

6.0 MINERALIZATION

6.1 Regional Mineralization

As with the geology, the mineralization in the region is diverse. Gold is the dominant commodity, with the Bralorne deposits being the most significant. The Bralorne deposits are classed as ***mesothermal*** veins that are hosted by diorite, sodic granite and a narrow band of serpentinite. Collectively, these rocks form a lens that is five kilometres long and two kilometres wide interlaced by a complex and deep-seated north trending fault system.

The major veins strike east west, dip steeply and are persistent to depth having been mined to 1500 metres deep. The veins average 1.5 metres and range up to 6 metres in width. The best gold values came from ***"ribboned veins"*** where partings contain carbonaceous material and/or chlorite. Highly gold enriched zones were noted at vein serpentinite contacts, the suggestion being that the serpentinite acted as a dam to mineralized solutions. The principal sulphides are pyrite, arsenopyrite and sphalerite that along with native gold, galena, chalcopyrite, pyrrhotite and tetrahedrite occupy less than one percent of the veins.

In 1956, "porphyry" copper mineralization was discovered at Poison Mountain approximately 14 kilometres north northwest of the Elizabeth property. Mineralization consists of disseminations and fracture fillings of pyrite, chalcopyrite, bornite and molybdenite in two granodiorite intrusions and adjacent sedimentary rocks.

6.2 Property Mineralization

Mineralization on the Elizabeth property consists of several gold bearing quartz veins hosted by feldspar porphyry

intrusions. Previous operators concluded that changes to a northerly strike along the vein are favourable for gold concentration. Table 4 outlines significant historical results obtained from the West and Main Veins.

Table 4. Historic Sampling Results on the Elizabeth Claims

	Bralorne Gold Mines Ltd.	Blackdome Mining Corp.
West Vein (Surface)	⁄# 10.7 m length averaging 3.31 oz/t across 0.56 m. ⁄# 42.7 m length: low gold values. ⁄# 36.6 m length averaging 0.45 oz/t across 0.63 m.	⁄# 10.0 m length averaging 4.15 oz/t across 0.50 m. ⁄# 6.0 m length: low gold values. ⁄# 5.0 m length averaging 3.80 oz/t across 0.35 m.
West Vein (Underground)	No assays available	⁄# 20.0 m length averaging 1.8 oz/t across 0.6 m. ⁄# 7.0 m length: low gold values. ⁄# 7.5 m length averaging 3.7 oz/t across 1.0 m.
Main Vein (Surface)	⁄# 1.02 oz/t across 3.66 m.	⁄#0.76 oz/t across 1.0 m.
Main Vein (Drill Holes)	⁄# DDH 1 - 1.77 oz/t across 1.22 m. ⁄# DDH 2 - 0.49 oz/t across 0.76 m. ⁄# DDH 3 - Trace. ⁄# DDH 4 - 0.13 oz/t across 0.15 m	N/A
No. 9 Vein	⁄# 15m averaging 0.49 oz/t across 0.2 metres	N/A

Veins range from uniform and massive to banded or ribboned quartz, the latter suggestive of repeated fracturing during emplacement and vein formation. Inclusions of altered wallrock are not uncommon and suggest stoping and partial replacement of the adjacent wallrock. In some cases substantial widths (1m+) of strong alteration accompanied by quartz stockwork veining are observed adjacent to vein structures. These alteration “haloes” occasionally contain anomalous concentrations of gold, arsenopyrite and base metals (i.e. copper, molybdenum).

Metallic minerals, by volume, constitute at most a few percent of the veins. These consist of pyrite, pyrrhotite and arsenopyrite, with lesser amounts of galena, sphalerite, chalcopyrite and molybdenite. Trace amounts of tungsten (scheelite) were reported in vein material from the upper adit dump (Twaites, 2002). Native gold occurs as visible blebs with sulphide minerals generally along partings near vein contacts. In the No. 9 Vein the quartz is ribboned with laminations of chlorite and carbonaceous material. These features have been said to be typical of the mesothermal vein systems found in the region (Church, 1995).

The newly discovered quartz stockwork zone is characterized by its intense orange-brown colouration produced by a mixture of limonite and jarosite. These minerals result from oxidation of disseminated iron sulphides. On surface the zone contains only minor metallic minerals consisting of pyrite and traces of hematite. A point of interest is that native gold up to 0.7 mm across was obtained from the panning of a crushed sample from this zone (WG02E-03). The gold probably occurs in late stage, vuggy quartz veinlets commonly seen in this rock. The origin of this zone is unclear but is thought to be a northerly trending structural feature within the feldspar porphyry.

Disseminated pyrite with minor chalcopyrite is present in the listwanite zone. The feldspar porphyry contains disseminations of pyrite and pyrrhotite ranging from trace to 2% or more. Traces of chalcopyrite and molybdenite are not unusual.

7.0 GEOCHEMICAL PROGRAM

A major component of the 2002 exploration was a geochemical sampling program consisting of soil and rock sampling and stream sediment sampling. To accomplish these objectives a 500 metre by 1400 metre grid was established on the Elizabeth claims to cover the veins, old workings, historic drill sites and surrounding area. Grid control was provided by a picketed baseline oriented at 025° or roughly parallel to the West Vein. The upper adit portal served as a readily identifiable grid origin (0+00) from which the baseline was extended 600 metres north and 800 metres south. At 100 metre intervals along the baseline, chain and compass cross lines were run for 500 metres to the west. Soil samples were collected at 25 metre intervals. Prospecting and rock sampling was conducted concurrently with the soil sampling.

A small north-south oriented grid was also established north of the No. 9 portal to determine the geochemical signature of the extension of this zone. The onset of winter conditions and snow-drifted roads did not allow for the completion of the No. 9 grid.

7.1 Sample Collection and Analytical Methods:

Given the rocky nature of the terrain and lack of soil development, samples consisted of hand sorted fine-grained material from the "C" horizon at depths of 15 to 30 cm. A few sites were so rocky as to have no sample available. An average of 300 to 400 grams of soil were collected in kraft paper bags identified by grid co-ordinates.

The available government Regional Geochemical Survey (RGS) data indicated anomalous gold and arsenic downstream of the Elizabeth and No. 9 grids. For this reason upstream follow-up sampling north of these grids was conducted. At each site two types of samples were collected. The first was a silt sample obtained by screening stream sediment through a –10 mesh sieve. Approximately 500 grams of screened material was collected. At the same site two gold pans (~10 kg) of stream gravels were panned to obtain a heavy mineral concentrate that weighed 20 to 30 grams. Stream sample were identified by labelled flagging and located by handheld GPS units. Silt as well as soil samples were hung and allowed to dry prior to packaging.

During the course of grid sampling, rock samples were collected. These usually consisted of quartz vein, quartz vein stockwork or unusual float. Samples consisted of one to three kilograms of rock chips that were placed in plastic sample bags secured with single use ties. Roughly 30% of the rock samples were bedrock chip or grab samples.

In all, 376 soil, 6 silt, 6 panned concentrate and 47 rock samples were collected. During the entire program all samples were stored in camp and were handled and packaged only by Geoquest staff. Samples were shipped in securely packaged boxes or synthetic fibre bags; the latter being tied with single use ties. Reputable individuals or freight companies made all sample shipments and deliveries to ALS Chemex Labs in North Vancouver, B.C.

Soil, silt and rock samples were all analysed for gold and 34 element Induction Coupled Plasma (ICP) technique. To avoid any sub sampling error the entire panned concentrate sample was fused and analysed for gold by fire assay. Appendix A contains the complete analytical data for the project. The methods used for analysis are described in Appendix B.

7.2 Elizabeth Grid

The geochemical data revealed distinct anomalous trends. The data for gold, arsenic, bismuth, copper and molybdenum are presented on a series of plans at a 1:5,000 scale (Appendix I-Figures 7a–7e). Non-statistical colour coding and contouring of the data is used to highlight the patterns.

The dominant geochemical feature of the Elizabeth grid is a north-northeast trending gold anomaly approximately 700 metres long. The anomaly encompasses the West and Main Veins but also indicates the presence of gold in soil for some 200 metres south and along the strike of these veins. This suggests possible vein extensions in an area underlain by feldspar porphyry. The highest gold concentration in soil occurs at L-3S; 3+75W (3080 ppb) uphill and westerly of the West Vein. At the same station, on L-4S, the soil sample returned 815 ppb gold. The orientation of these two highly anomalous samples reflects the general strike of the known veins. In the late 1940s Bralorne drilling intersected the "D" Vein west of the lower adit crosscut. The location of this vein intercept is approximately 275 metres from the L-3S/4S gold-arsenic anomaly at a trend similar to the major veins on the property. No surface expression of this vein has ever been reported possibly due to the glacial overburden. ***This portion of the gold anomalous zone is referred to as the "SW" anomaly and is deemed a high priority for follow-up exploration.***

Geochemistry also reveals a strong arsenic anomaly that correlates very well with the gold anomaly. It reflects the same features as gold and points to the possible existence of another vein westerly and above the West Vein. Bismuth geochemistry displays a similar pattern, however the extent of the anomaly is smaller than for gold and arsenic. The strongest bismuth anomaly is situated near the southern extent of the Main and West Veins.

Copper and molybdenum reveal patterns that appear to outline the exposures of the feldspar porphyry intrusive. Once again the strongest anomalies are situated near the south end of the Main and West Veins. Whether this indicates mineral zoning within the intrusive is unclear.

Anomalous soil samples were indicated near the northern end of the grid. These are suspicious in that they occur primarily over a large glacial moraine that contains fragments of quartz veining, porphyry and listwanite. It is thought that the spectacular gold bearing quartz float pursued by Bralorne in the 1940s was found along this moraine.

7.3 No. 9 Grid

This grid was established north of the No. 9 adit to test for the extension of the vein zone and the adjacent listwanite body. Although the grid was of limited extent it did reveal significant north-northeast trending geochemical patterns. As with the Elizabeth grid, gold and arsenic display a strong correlation. Gold concentrations up to 1450 ppb were indicated. Arsenic geochemical values range up to 2320 ppm and are considerably elevated relative to the Elizabeth grid. Bismuth concentrations are only weakly anomalous. Copper and molybdenum correlated well and yielded values generally greater than seen on the Elizabeth grid. Overall the geochemical patterns outline an anomalous zone that far exceeds the extent of the No. 9 Vein and covers the nearby listwanite zone. Known to contain quartz veining and disseminated sulphides, the listwanite zone definitely warrants further exploration.

7.4 Stream Sampling

The stream samples generally returned low gold values. The only anomalous silt sample (SW-02-ESL-02) returned

L1+00N

L1+50N

1+00W

DDH 02-06/07

DDH 02-04/05

DDH 02-01/02

DDH 02-03

DDH 02-11

DDH 02-13

DDH 02-12

DDH 02-14

DDH 4

WEST VEIN SURFACE EXPOSURE

WEST VEIN

VA-1

VA-2

VA-3

VA-4

VA-5

3.8 / 1.6

4.3 / 0.3

7.74 / 3.30

109.7 / 0.3

2.12 / .25

197.4 / 0.4

236.5 / 0.4

172.6 / 0.3

261.8 / 0.2

23.8 / 0.8

81.7 / 0.7

444 / 0.5

34.3 / 0.5

154.4 / 0.5

9.3 / 0.5

78.4 / 0.8

317.0 / 0.5

3.50 / 1.45

3.85 / 1.10

349.4 / 1.3

132.6 / 1.2

11.7 / 1.0

18.5 / 0.85

5.5 / 0.8

9.3 / 0.3

7.1 / 0.35

5.5 / 0.85

1.03 / .70

.79 / .35

up to 0.40 g/T

vein

2002 UNDERGROUND SAMPLING

Sample Number	Sample Width	Total Gold	Coarse Fraction	Fine Fraction
VA-1	0.8m	16.25 g/T	156 g/T	14.25 g/T
VA-2	0.7m	1.64 g/T	23.2 g/T	1.25 g/T
VA-3	0.6m	0.46 g/T	6.97 g/T	0.41 g/T
VA-4	0.4m	144 g/T	>1000 g/T	93.3 g/T
VA-5	0.25m	2.08 g/T	57.5 g/T	1.57 g/T

Bralorne Drill Holes

DDH 1

DDH 2

DDH 3

MAIN VEIN

.49 oz/t / .77m

1.77 oz/t / 1.22m

50-75°

Scale: 1:500

0 5 10 20m

LEGEND

- 1 Serpentine
- 2 Feldspar Porphyry
- Vein
- Silicified Zone
- ~ ~ ~ Fault

BLACKDOME (1990):
18.5 / 0.85 — Sample Value - gold (g/t) / Sample Width (m)

2002 DRILL HOLE INTERSECTION:
1.03 / .70 — Sample Value - gold (g/t) / Sample Width (m)

*Modified after report by Blackdome Mining Corp. (1990)

To accompany a report by W. Gruenwald, P. Geo.

J-PACIFIC GOLD INC.

WEST VEIN PLAN (UPPER ADIT)

ELIZABETH PROPERTY

Lillooet Mining Division, B.C.

Tech Work By: GEOQUEST	Date: December, 2002
Drawn By: EG	Figure: 6

35 ppb gold and is situated north of the No. 9 Vein. It is likely that this sample reflects the northerly extension of the listwanite and/or glacial debris that was transported down this valley.

7.5 Rock Sampling

Analysis of the rock samples yielded widely variable results with values ranging up to 164 g/tonne gold (Figure 8-Appendix I). There is a moderate correlation between gold and arsenic likely due to the presence of arsenopyrite. The highest gold concentrations from surface sampling occur in the No. 9 Vein area. A grab sample of the No. 9 Vein, immediately above the adit portal, returned an assay of 164 g/tonne gold across 0.30 m. A metallics assay of this sample revealed that the coarse (+150 mesh) fraction of the sample contained 80% of the total gold. Visible gold was observed along chloritic partings near the vein margin. A 0.25 metre wide vein exposed in a trench 200 metres north of the No. 9 Vein contained 1.18g/tonne gold. The extension of this vein is seen in old trenches up to 25 metres northerly. Quartz vein and siliceous float elsewhere on the grid yielded gold values of 7.7 and 24 g/tonne gold. It is probable that some gold bearing samples originate from mineralized zones other than the No. 9 Vein.

Rock sampling of the Elizabeth grid yielded sporadic gold results. Samples collected from the newly recognized quartz stockwork zone were weakly gold anomalous with a strong arsenic correlation. *Crushing and panning of several pieces of altered porphyry from sample WG02E-03 yielded five grains of native gold up to 0.7 mm across.* Some gold grains were attached to clear quartz confirming gold association with the numerous fine veinlets.

Underground sampling was conducted in the upper and lower adits. Darren Park conducted sampling of the West Vein in the upper adit under the direction of the author and Mr. Dave Shaddrick, M.Sc., CPG. Sampling consisted of five samples (VA-01 to 05) collected by using a hammer and cold chisel to continuously chip across predefined intervals along the West Vein drift. Sample sites were located near previous sampling to allow for comparison with the Blackdome data (Figure 6). Screened (metallics) assay data reported values up to 144 g/tonne gold across 0.4 metres. As noted in the No. 9 Vein sample the majority of the gold was contained in the coarse (+150 mesh) fraction. Correlation with the Blackdome data is generally poor due to the coarse gold ("nugget effect") rather than a sampling issue. Significant variations in grade are common when sampling high-grade gold veins. Three samples were also collected from the lower adit (LA 001-003). The highest-grade sample at the end of the south drift on the West Vein ("C" Vein) contains 795 ppb gold across 1.5 metres. Unfortunately, no Bralorne Mines assay plan has been located for the lower adit.

8.0 DRILLING PROGRAM

During September 12 to October 7, 2002 J-Pacific Gold Inc. completed 16 diamond drill holes totalling 1642 metres on the Elizabeth claims (Figure 9-Appendix J). Target Drilling Ltd. of Calgary utilized a truck mounted, Longyear 38 drill, producing NQ (4.75 cm) diameter core. Water for drilling was delivered by a two stage pumping system using water from the lower adit. Drilling was conducted along access roads constructed by Illidge Contracting of Goldbridge, B.C. The accessible portions of the West and Main Veins were tested over a 320-metre length. Drill core recovery was generally over 98% with core loss attributed to faulted zones especially in the serpentinized rocks. Some quartz vein intersections were quite fractured owing to their association with faulting however recoveries were acceptable. All drill cores are cross stacked and stored at the Elizabeth camp.

Previous work by Bralorne and Blackdome had identified high-grade gold zones that have never been drill tested. Prior to the 2002 program the last drilling done on the Elizabeth claims was in the late 1940s by Bralorne Mines.

The first three drill set-ups (7 holes) were spaced approximately 25 metres apart and targeted the West Vein above the upper adit. The initial drill set-up for DDHs 02-01 to 03 was established as far south and as close as possible to the steep slope on which the West Vein could be seen 15 metres vertically above the drill set-up. This exposure of the West Vein was the furthest north that Bralorne was able to hand trench in the 1940s. Drill holes were inclined westerly in order to crosscut the steep dipping vein. During the search for the possible West Vein extension near the David Vein a zone of limonitic, altered quartz stockwork veined porphyry was uncovered. This was viewed as a potentially favourable gold environment and was tested with drill holes 02-08 and 09. The presence of this zone and highly altered porphyry prompted the drilling of DDH 02-10 approximately 40 metres southerly.

The target for Holes 02-11 and 12 was the Main Vein northerly of the upper adit and the Bralorne drill holes. Topography necessitated drilling these holes at steeper angles. Drill hole 02-13 targeted the West Vein between the upper and lower adits and south of the first set-up. The hole was abandoned at 127.3 metres due to poor ground conditions. This unfortunately occurred above the West Vein. A second attempt at intersecting the West Vein was made with DDH 02-14, which was collared at the upper adit portal. DDH 02-15 was the most southerly hole of the project and targeted the Main Vein. The final hole of the project (DDH 02-16) and also the most northerly targeted the deeper extensions of the quartz stockwork zone and the West Vein.

Photo 5. DDH 02-14 at Upper Adit Portal

All drill cores were transported from the drill and logged at the Elizabeth camp by Geoquest personnel. Core samples were identified with marking pen or crayon. With few exceptions the maximum core sample length was 1.50 metres. Samples were split using a Longyear core splitter with one half being retained in the core box. The other half was collected in a 12”x18” poly sample bag that was identified by a waterproof assay tag and corresponding label on the outside of the bag. Samples bags were secured using a tamper proof “single use” strap

tie. To avoid cross contamination the core splitter and collection pans were brushed clean after each sample. Core samples were packaged in large labelled and numbered poly rice bags also secured with single use strap ties. Samples were kept on site and handled and transported by Geoquest staff in the same manner as soil and other samples. A total of 339 core samples were collected during the program and shipped to ALS Chemex Labs in North Vancouver for analysis. The core samples were analysed for gold by fire assay and 34 element Induction Coupled Plasma (ICP).

Throughout the program one of four different certified assay standards (pulps) were introduced as every tenth sample. These standards purchased from a reputable supplier, are highly repeatable and serve as analytical checks to ensure the accuracy of the assay data. As a final analytical check twelve random sample pulps from ALS Chemex were sent to Acme Analytical Labs for gold analysis. Comparative tables for the standards and check assays are found in Appendix B.

8.1 Drilling Results

Drilling resulted in the intersection of a number of veins and considerable widths of adjacent wallrock alteration in the porphyry. Complete drill logs and sections are found in Appendices D and J respectively. Table 5 summarizes the noteworthy drill intersections and geologic observations. All intersections are the actual core length and do not represent a true width.

The feldspar porphyry intrusive was intersected in every hole along with varying amounts of harzburgite or serpentinite. Porphyry contacts are highly irregular especially to the north where it is observed to often intrude and/or envelope the ultramafic rocks repeatedly in a hole. This is readily apparent on the drill sections.

The first three holes intersected the West Vein in the projected areas. The quartz vein intersection in DDH 02-01 was 0.3 metres wide indicating a substantial narrowing of the West Vein. Down dip in DDH 02-02 on the same section the vein is considerably wider and accompanied by stockwork veining in the host porphyry. This hole yielded the best intersection of the program grading 7.75 g/tonne across 3.30 metres. The highest grade within this intersection (13.50 g/tonne) is associated with a 0.55 metre sliver of serpentine sandwiched between quartz veining and porphyry. This phenomenon of gold occurring along serpentine contacts is well documented at the Bralorne-Pioneer deposits. Mr. Illidge also reported to the author that in 1990, trenching northerly along the West Vein exposed abundant visible gold in quartz and on the adjacent serpentine contact.

DDH 02-03 was drilled off section in order to test the West Vein further south. This hole intersected much more porphyry than the previous holes and encountered three distinct quartz vein zones two of which contained 3.5+ g/tonne gold over core lengths of up to 1.45 metres. The porphyry between and adjacent to the veins was often altered and weakly gold mineralized (up to 315 ppb). Quartz veins were intersected beyond the West Vein. These may represent splay and/or anastomosing veins. The proximity of a crosscutting fault (Figure 6) may have also disrupted the geometry of the vein system in this area.

Table 5. Significant Drill Intersections

Drill Hole No	Intersection From – To (m)	Core length (m)	Grade (g/t Au)	Other Values (ppm)	Vein or Zone
02-01	24.15-24.45	***0.3***	***2.12***	As - 7080	West Vein
02-02	44.25-47.55	***3.30***	***7.74***	As to 6050	West Vein/Stockwork
02-03	49.45-50.90	***1.45***	***3.50***	As- 2670	West Vein
02-03	57.75-58.85	***1.10***	***3.85***	As - 4180	West Vein
02-04	No significant Intersections				
02-05	No significant Intersections				
02-06	No significant Intersections				
02-07	No significant Intersections				
02-08	2.75-39.00	37.25	To 0.22	High As, Cu, Mo	Quartz Stockwork Zone
02-09	14.15-33.70	19.25	To 0.12	Mod As, Cu	Altered Porphyry
02-10	39.70-40.40	***0.70***	***3.23***	As - 384	West Vein
02-10	72.65-109.75	37.10	To 0.27	High As, Cu, Mo	Altered Porphyry
Includes	90.30-91.80	1.50	0.79	High As, Mo	Asp in Porphyry
02-11	56.35-57.85	1.50	0.25	As - 1575	Vein in Harzburgite
02-12	25.15-26.65	1.50	0.35	As -1170	Altered Porphyry
02-13	86.85-127.25	40.40	---	Mo to 99	Vein/ Altered Porphyry
02-14	57.00-61.60	4.60	To 0.40	As to 4050	Main Vein
02-14	65.05-65.40	0.35	To 0.79	As- 598	Vein, alt'd Porphyry
02-14	135.20-135.90	0.70	1.05	As- 3920	Altered Porphyry
02-14	240.05-270.80	30.75	---		Veins, alt'd Porphyry
Includes	240.05-241.10	1.05	0.99	As- 996	West Vein
Includes	245.00-246.25	1.25	1.09	As- 2440, Mo-224	Veinlets in Porphyry
Includes	269.30-269.90	0.60	0.66	As- 4540, Mo-60	Quartz Vein
02-14	281.55-282.65	1.10	0.67	As to 816	Quartz Vein
02-15	59.85-63.40	3.55	To 0.59	As to 1165	Main Vein
02-16	27.75-44.00	16.25	To 0.23	As to 2490, Mo to 70	Altered Porphyry
02-16	188.00-212.40	24.40	---	As to 3710,Mo to 507	Altered Porphyry
02-16	220.75-234.70	13.90	To 0.21	As to 977, Mo to 312	Quartz Stockwork Zone
02-16	274.50-293.30	18.80	---	Mo to 661 ppm	Serpentine

Drilling northerly along the trace of the West Vein above the upper adit revealed narrow gouge zones or "blank areas" with very little vein material. In DDHs 02-04 and 05 intersections of broken quartz in fault gouge indicate the pinching of the West Vein probably due to the incompetent nature of the adjacent ultramafic rocks. Further north in DDHs 02-06 and 07 the West Vein is no longer evident. Interestingly, DDH 02-10, 43 metres northerly, intersected what is thought to be the West Vein hosted by the feldspar porphyry. This 0.70 metre intersection contains 3.23 g/tonne gold and 1.50 metres of the porphyry hanging wall grades nearly 0.6 g/tonne gold.

Further north, DDHs 02-08 and 09 drilled in the area of the quartz stockwork zone were characterized by highly orange-brown oxidized porphyry. Zones of fine quartz stockwork veining and/or silicification were intersected. The concentration of fine-grained pyrite and pyrrhotite (up to 5%) is considerably greater than usually present in the

porphyry. The more oxidized portions of these holes contained anomalous concentrations of arsenic that often have moderate to strong correlation with anomalous copper and molybdenum. Similar observations in the bottom 37 metres of DDH 02-10 suggest that the altered and mineralized porphyry extends to the west.

Drill holes 02-11 and 12 intersected a repetitive sequence of porphyry and ultramafic. Hole 02-11 intersected two veins one of which is interpreted to be the Main Vein. These veins were not gold bearing. Drill hole 02-12 intersected a quartz bearing shear zone however this also did not contain any gold. It appears that the Main Vein, as does the West Vein, pinches or cuts off to the north due to the presence of ultramafic rocks.

As mentioned previously, DDH 02-13 was abandoned prior to attaining the West Vein. It did however intersect a narrow (0.65m) vein that contains minor amounts of gold and anomalous arsenic and molybdenum. Drill hole 02-14 intersected predominantly feldspar porphyry that showed an increase in sulphide content with depth. Anomalous molybdenum with a moderate copper correlation occurs within the porphyry. Both the Main and West Veins were intersected. The Main Vein is represented, as a 4.60 metre core length comprised of a series of quartz veins, stockwork and silicified porphyry. Assays indicate gold up to 0.4 g/tonne accompanied by highly anomalous arsenic. A vein intersection just three metres into the hanging wall of the Main Vein returned 0.79 g/tonne across 0.35 metres. Considerable zones of alteration occur within the porphyry some of which contain anomalous gold and arsenic in the absence of any sizeable veins. What is inferred to be the West Vein was intersected at 240 metres and is represented by a 1.05 m milky, banded vein containing thin stringers of arsenopyrite. The vein sample contains 0.99 g/tonne gold and highly anomalous arsenic. Four metres down hole another quartz intercept grades 1.09 g/tonne gold across 1.25 metres. Two other quartz veins (0.6 and 1.1m) were intersected at 269 and 281.5 metres. Both contain approximately 0.60 g/tonne gold and anomalous arsenic.

Drill hole 02-15 intersected an abundance of porphyry and several veins including the Main Vein. Three veins footwall to the Main Vein were only weakly gold mineralized. The Main Vein was represented by a series of parallel veins over a core length of 3.55 metres. Gold content was moderately anomalous with a 0.80 metre sub sample containing 0.59 g/tonne gold. Another quartz vein intersected 15 metres into the hanging wall serves to demonstrate the abundance of parallel veins present around larger vein structures.

Drill hole 02-16 cut a repetitive sequence of porphyry and ultramafic rocks suggesting that this may be near the periphery of the porphyry intrusion. Overall sulphide content is moderate ranging from 1 to 3% (pyrite, pyrrhotite). Much of the porphyry is altered and contains weakly anomalous gold accompanied by highly anomalous arsenic and occasionally molybdenum. At approximately 220 metres altered porphyry containing local quartz stockwork veining is present. This zone contains up to 200 ppb gold and moderately anomalous arsenic. It is thought that this zone may represent the extension of the quartz stockwork seen on surface near DDHs 02-08, 09. Of particular note is that the samples from the last 60 metres of the hole were all highly anomalous for molybdenum (up to 661 ppm). The highest molybdenum content of the hole surprisingly is associated with serpentinite near the end of the hole.

A preliminary statistical review of the drill core and soil sample data by Patrick Highsmith, ALS Chemex geochemist indicated, “a positive correlation exists among gold, arsenic, silver and lead.” It was suggested that the analysis for elements such as tellurium and fluorine would assist in categorizing whether the magmatic fluid source of the veins are mesothermal, intrusive related, porphyry or alkalic systems.

9.0 CONCLUSIONS

Exploration has revealed that the veins on the Elizabeth property are of considerable extent. The West vein spans a vertical range of at least 250 metres from the lower adit to surface above the upper adit. It has been traced on surface and underground for upwards of 300 metres in length. This vein is considered open along strike especially to the south and also to depth. Recent geochemical evidence points to a considerably greater length southerly and also indicates the potential for the discovery of additional veins. It is conceivable that the "SW" geochemical anomaly reflects an offset of the West Vein, the surface expression of the "D" Vein or a new vein structure.

Historical work by Bralorne and recent geochemical evidence suggest that the Main Vein may also extend along strike to the south. The feldspar porphyry body south of the Main and West Veins supports the possibility of considerable on-strike extensions to these veins.

The No. 9 Vein area reveals a geochemical anomaly far in excess of what this narrow vein could produce. Much of the anomaly is also situated westerly and "up ice" and therefore cannot be related to geochemical dispersion from the No. 9 Vein. The listwanite zone underlying much of the anomaly offers exploration potential for vein and possibly disseminated gold mineralization. This zone is accessible using current infrastructure and has not been adequately explored or drill tested.

10.0 RECOMMENDATIONS

The combination of multiple vein targets with known high-grade shoots, favourable geological setting and infrastructure serve to make the Elizabeth property an excellent exploration target. It is recommended that further exploration be conducted including some or all of the following:

10.1 Elizabeth Claims:

- Prepare detailed topographic base map of proposed exploration areas.
- Prospect and sample the South and Southwest geochemical anomaly areas.
- Build road to south extension of Main and West Veins, South and Southwest anomalies.
- Trench and sample exploration targets developed in above areas.
- Diamond drill contingent on positive trenching results.

10.2 Blue Claims:

- Expand No. 9 grid and conduct further prospecting, mapping, soil and rock sampling.
- Trench and/or drill test the No. 9 Vein northerly extension and especially the listwanite zone.
- Prospect and sample outlying areas and new claims.

Respectfully Submitted By:

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December 30, 2002

APPENDIX A

ANALYTICAL DATA

ELIZABETH GRID - SOIL SAMPLES

SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	W ppm	Zn ppm
L6+00N 6+00W	30	0.7	0.88	236	50	10	<2	0.11	<0.5	132	679	48	4.67	2	0.03	10.05	1015	2.0	0.01	1800	360	2	0.02	<2	9	0.02	<10	46
L6+00N 5+75W	56	0.6	1.01	566	<10	40	<2	0.29	<0.5	37	721	61	3.98	<1	0.03	9.91	393	5.0	0.02	1220	660	2	0.05	<2	25	0.04	<10	36
L6+00N 5+50W	21	0.8	0.89	65	<10	30	3	0.20	<0.5	64	616	66	4.12	<1	0.03	12.30	626	2.0	0.02	1350	400	3	0.02	<2	11	0.02	<10	42
L6+00N 5+25W	21	0.6	0.83	58	<10	40	<2	0.19	<0.5	52	421	51	4.18	1	0.03	9.75	627	3.0	0.02	1110	610	6	0.02	<2	10	0.06	<10	47
L6+00N 5+00W	17	0.6	0.96	72	<10	50	<2	0.21	<0.5	52	460	61	3.91	<1	0.04	8.82	671	2.0	0.02	1120	650	6	0.04	<2	16	0.05	<10	45
L6+00N 4+75W	25	0.8	0.74	79	10	30	<2	0.19	<0.5	93	748	76	4.55	2	0.03	13.60	957	3.0	0.02	1530	270	6	0.02	<2	7	0.02	<10	39
L6+00N 4+50W	25	0.7	0.72	56	<10	30	<2	0.19	<0.5	83	644	62	4.18	2	0.03	11.85	903	2.0	0.02	1370	360	16	0.02	<2	9	0.02	<10	37
L6+00N 4+25W	27	0.8	0.77	89	<10	30	<2	0.19	<0.5	92	656	73	4.66	<1	0.03	12.50	1045	2.0	0.01	1430	390	33	0.03	<2	9	0.02	<10	49
L6+00N 4+00W	40	0.8	0.79	56	<10	30	5	0.21	<0.5	96	673	64	4.15	4	0.02	12.60	960	3.0	0.02	1460	320	3	0.02	<2	9	0.02	<10	35
L6+00N 3+75W	16	1.0	0.73	42	<10	20	5	0.20	<0.5	91	787	55	4.13	<1	0.02	14.80	906	2.0	0.01	1610	220	2	0.02	<2	8	0.01	<10	33
L6+00N 3+50W	21	1.0	0.71	32	<10	20	5	0.20	<0.5	89	791	45	4.23	<1	0.02	14.95	857	2.0	0.01	1610	220	3	0.02	<2	6	0.01	<10	30
L6+00N 3+25W	27	0.8	0.74	50	<10	40	9	0.18	<0.5	82	601	64	4.02	1	0.03	11.80	943	2.0	0.02	1370	390	8	0.03	<2	10	0.02	<10	39
L6+00N 3+00W	38	0.9	0.77	52	<10	40	<2	0.23	<0.5	87	655	65	4.13	<1	0.04	12.65	974	3.0	0.01	1450	410	21	0.04	<2	11	0.02	<10	39
L6+00N 2+75W	31	0.8	0.72	33	<10	20	2	0.20	<0.5	88	702	60	4.15	<1	0.02	13.60	855	2.0	0.01	1510	260	8	0.02	<2	9	0.02	<10	35
L6+00N 2+50W	31	1.1	0.75	35	<10	10	<2	0.19	<0.5	97	772	50	4.02	1	0.02	>15.0	858	2.0	0.01	1790	160	4	0.02	<2	5	0.01	<10	33
L6+00N 2+25W	36	1.0	0.76	36	<10	20	3	0.19	<0.5	99	765	52	4.35	<1	0.02	14.50	951	2.0	0.02	1550	150	<2	0.01	<2	9	0.02	<10	32
L6+00N 2+00W	<5	0.7	0.66	6	<10	30	<2	0.09	<0.5	75	360	28	4.77	<1	0.02	13.20	683	1.0	0.01	1670	250	2	0.01	<2	7	0.03	<10	35
L6+00N 1+75W	<5	0.7	0.73	8	<10	30	<2	0.11	<0.5	75	353	27	4.61	<1	0.02	12.60	727	1.0	0.01	1570	260	2	0.01	<2	9	0.03	<10	34
L6+00N 1+50W	156	0.6	0.84	10	<10	50	<2	0.11	<0.5	82	352	29	4.70	1	0.02	11.95	911	1.0	0.01	1570	520	<2	0.04	<2	10	0.03	<10	38
L6+00N 1+25W	<5	0.7	0.67	9	<10	20	<2	0.10	<0.5	72	358	24	4.36	2	0.01	12.65	695	1.0	0.01	1530	230	2	0.01	<2	9	0.03	<10	31
L6+00N 1+00W	113	0.7	0.72	5	<10	30	3	0.10	<0.5	75	315	21	4.22	3	0.01	12.10	725	1.0	0.01	1460	270	<2	0.01	<2	9	0.02	<10	32
L6+00N 0+75W	<5	0.8	0.82	2	<10	30	<2	0.11	<0.5	75	336	22	4.16	<1	0.02	11.70	736	1.0	0.01	1470	290	3	0.01	<2	10	0.03	<10	33
L6+00N 0+50W	<5	0.7	0.70	4	<10	20	<2	0.10	<0.5	70	353	19	4.02	<1	0.01	12.20	635	1.0	0.01	1470	210	<2	0.01	<2	8	0.02	<10	27
L6+00N 0+25W	<5	0.8	0.75	7	<10	30	2	0.09	<0.5	79	360	21	4.21	<1	0.02	12.70	751	0.5	0.01	1560	250	<2	0.01	<2	8	0.02	<10	31
BL6+00N	<5	0.9	1.04	4	<10	40	<2	0.09	<0.5	88	359	23	4.33	<1	0.02	13.05	858	1.0	0.01	1640	300	2	0.02	<2	7	0.03	<10	34
L5+00N 5+00W	117	0.6	0.79	76	10	40	<2	0.21	<0.5	88	549	102	4.17	<1	0.03	12.55	860	2.0	0.01	1380	280	8	0.03	4	<1	0.01	<10	40
L5+00N 4+75W	92	<0.2	0.89	69	<10	40	<2	0.21	<0.5	96	578	115	4.47	<1	0.03	12.70	951	2.0	0.01	1440	280	9	0.03	3	<1	0.02	<10	44
L5+00N 4+50W	38	<0.2	0.76	69	10	60	<2	0.21	<0.5	86	547	79	4.13	<1	0.04	12.10	1090	2.0	0.02	1305	450	6	0.05	3	3	0.01	<10	41
L5+00N 4+25W	60	<0.2	0.73	56	10	30	<2	0.21	<0.5	91	616	70	4.16	<1	0.02	14.30	892	2.0	0.02	1470	230	6	0.02	2	<1	0.01	<10	36
L5+00N 4+00W	85	<0.2	0.80	68	10	30	<2	0.24	<0.5	93	599	93	4.20	<1	0.03	13.85	890	2.0	0.02	1420	260	5	0.02	2	1	0.01	<10	38
L5+00N 3+75W	74	<0.2	0.85	55	10	30	<2	0.26	<0.5	84	580	89	4.13	<1	0.05	13.95	827	2.0	0.02	1360	270	5	0.03	3	3	0.02	<10	39
L5+00N 3+50W	71	<0.2	0.78	54	10	30	<2	0.22	<0.5	96	635	94	4.07	<1	0.03	13.85	844	2.0	0.02	1475	200	8	0.03	2	<1	0.01	<10	41
L5+00N 3+25W	163	<0.2	0.79	82	10	30	<2	0.18	<0.5	90	628	92	4.52	<1	0.02	13.00	840	1.0	0.01	1505	250	8	0.02	3	<1	0.01	<10	38
L5+00N 3+00W	<5	<0.2	0.65	7	<10	30	<2	0.08	<0.5	68	290	22	5.03	<1	0.01	13.85	625	0.5	0.01	1575	190	<2	0.02	<2	<1	0.02	10	35
L5+00N 2+75W	11	<0.2	1.10	12	<10	90	<2	0.13	0.5	43	360	30	4.97	<1	0.02	9.60	472	0.5	0.01	1185	1090	2	0.08	2	1	0.03	<10	50
L5+00N 2+50W	5	<0.2	0.75	12	<10	40	<2	0.09	0.7	72	317	26	5.28	<1	0.01	13.75	734	0.5	0.01	1630	470	2	0.04	2	<1	0.02	<10	41
L5+00N 2+25W	13	<0.2	0.86	12	<10	70	<2	0.11	<0.5	76	325	29	5.20	<1	0.02	13.65	865	0.5	0.01	1595	720	<2	0.06	<2	<1	0.03	<10	45
L5+00N 2+00W	<5	<0.2	0.73	13	<10	40	<2	0.08	<0.5	93	302	25	5.71	<1	0.01	>15.0	956	0.5	0.01	1795	490	2	0.03	<2	<1	0.02	<10	39
L5+00N 1+75W	<5	<0.2	0.75	10	<10	50	<2	0.09	0.5	80	300	25	5.30	<1	0.01	14.05	853	0.5	0.01	1645	660	<2	0.05	<2	<1	0.02	<10	42
L5+00N 1+50W	8	<0.2	0.71	9	<10	30	<2	0.08	0.5	80	369	22	4.77	<1	0.01	14.15	766	0.5	0.01	1620	280	<2	0.02	<2	<1	0.02	<10	35
L5+00N 1+25W	<5	<0.2	0.68	6	<10	30	<2	0.08	<0.5	83	355	22	4.71	<1	0.01	14.15	782	0.5	0.01	1595	250	<2	0.02	<2	<1	0.02	<10	34
L5+00N 1+00W	<5	<0.2	0.78	6	<10	40	<2	0.09	<0.5	70	341	23	4.59	<1	0.01	13.25	672	1.0	0.01	1510	260	<2	0.02	2	<1	0.02	<10	36
L5+00N 0+75W	<5	<0.2	0.65	4	<10	30	<2	0.09	<0.5	76	321	19	4.03	<1	0.01	12.90	677	0.5	0.01	1480	190	<2	0.01	<2	<1	0.01	<10	30
L5+00N 0+50W	<5	<0.2	0.70	5	<10	30	<2	0.06	0.5	94	344	19	4.50	<1	0.01	14.40	844	0.5	0.01	1650	160	<2	0.01	2	<1	0.01	<10	31
L5+00N 0+25W	<5	<0.2	0.79	4	<10	30	<2	0.06	<0.5	95	322	18	4.33	<1	0.01	13.95	842	0.5	0.01	1575	120	<2	0.01	<2	<1	0.02	<10	30
B/L 5+00N	46	0.8	0.95	29	10	40	4	0.11	<0.5	64	339	52	4.70	<1	0.02	12.85	706	1.0	0.01	1430	440	6	0.02	<2	7	0.03	<10	44
L4+00N 5+00W	65	<0.2	0.97	95	10	80	<2	0.23	<0.5	69	478	107	4.55	<1	0.05	10.85	831	2.0	0.02	1210	610	7	0.05	4	4	0.02	<10	48
L4+00N 4+75W	167	<0.2	1.01	152	<10	80	<2	0.24	<0.5	82	464	146	4.65	<1	0.04	10.80	911	3.0	0.01	1265	400	7	0.02	4	4	0.02	<10	50
L4+00N 4+50W	80	<0.2	0.91	69	10	70	<2	0.23	<0.5	90	553	85	4.35	1	0.03	12.30	932	1.0	0.02	1375	310	5	0.03	3	4	0.02	<10	44
L4+00N 4+25W	138	<0.2	0.90	119	10	50	<2	0.24	<0.5	101	582	127	4.35	<1	0.04	12.05	950	2.0	0.01	1400	330	10	0.03	4	1	0.02	<10	50
L4+00N 4+00W	47	<0.2	0.99	33	10	50	<2	0.24	<0.5	90	565	77	4.16	<1	0.04	13.45	885	1.0	0.02	1450	270	6	0.01	2	<1	0.03	<10	46
L4+00N 3+75W	24	<0.2	0.98	65	10	50	<2	0.20	0.6	73	676	77	5.35	<1	0.02	13.00	781	1.0	0.01	1475	410	3	0.03	4	<1	0.02	<10	46

ELIZABETH GRID - SOIL SAMPLES

SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	W ppm	Zn ppm
L4+00N 3+50W	14	<0.2	0.55	7	<10	20	<2	0.07	<0.5	84	298	21	5.59	<1	0.01	>15.0	796	0.5	0.01	1825	270	<2	0.02	<2	<1	0.02	<10	39
L4+00N 3+25W	<5	<0.2	0.64	12	<10	40	<2	0.08	0.5	81	329	26	5.61	<1	0.02	14.85	838	0.5	0.01	1800	390	2	0.04	2	<1	0.02	<10	51
L4+00N 3+00W	<5	<0.2	0.80	11	<10	30	<2	0.08	<0.5	69	349	27	5.32	<1	0.01	12.95	694	0.5	0.01	1640	270	2	0.02	2	<1	0.03	<10	40
L4+00N 2+75W	5	<0.2	0.79	12	<10	50	<2	0.09	<0.5	59	340	25	5.30	<1	0.02	13.55	620	0.5	0.01	1565	660	2	0.04	<2	<1	0.02	<10	47
L4+00N 2+50W	<5	<0.2	0.85	9	<10	40	<2	0.10	<0.5	55	333	27	4.87	<1	0.02	13.55	531	0.5	0.01	1505	510	<2	0.03	<2	<1	0.03	<10	48
L4+00N 2+25W	<5	<0.2	0.83	8	<10	60	<2	0.11	<0.5	79	294	23	4.84	<1	0.02	13.35	872	0.5	0.01	1505	630	2	0.05	<2	<1	0.03	<10	43
L4+00N 2+00W	<5	<0.2	0.74	8	<10	40	<2	0.08	<0.5	79	301	23	4.95	<1	0.01	14.15	808	0.5	0.01	1600	460	<2	0.03	<2	<1	0.02	<10	43
L4+00N 1+75W	<5	<0.2	0.62	7	<10	20	<2	0.07	0.5	78	372	22	4.57	<1	0.01	14.05	705	0.5	0.01	1610	180	<2	0.01	<2	<1	0.01	<10	36
L4+00N 1+50W	<5	<0.2	0.52	6	<10	10	<2	0.04	<0.5	79	296	14	3.72	<1	0.01	13.70	657	0.5	0.01	1505	70	<2	<0.01	<2	<1	0.01	<10	29
L4+00N 1+25W	<5	<0.2	0.47	4	<10	20	<2	0.06	<0.5	91	368	17	4.58	<1	0.01	>15.0	789	0.5	0.01	1710	140	2	0.01	<2	<1	0.01	<10	38
L4+00N 1+00W	<5	<0.2	0.43	7	<10	10	<2	0.03	<0.5	82	290	15	3.86	<1	0.01	13.35	703	0.5	0.01	1550	70	2	<0.01	<2	<1	0.01	<10	24
L4+00N 0+75W	<5	<0.2	0.42	5	<10	20	<2	0.04	<0.5	90	307	15	4.33	<1	0.01	14.55	790	0.5	0.01	1635	140	<2	0.01	<2	<1	0.01	<10	27
L4+00N 0+50W	<5	<0.2	0.46	6	<10	20	<2	0.05	<0.5	82	304	17	3.98	<1	0.01	12.95	732	0.5	0.01	1530	120	<2	0.01	<2	<1	0.01	<10	26
L4+00N 0+25W	<5	<0.2	0.53	7	<10	20	<2	0.07	<0.5	76	285	17	3.98	<1	0.01	12.00	704	0.5	0.01	1405	200	<2	0.01	<2	<1	0.01	<10	28
B/L 4+00N	<5	0.9	0.90	3	10	30	<2	0.08	<0.5	81	366	21	4.51	<1	0.01	13.90	779	1.0	0.01	1610	210	<2	0.02	<2	7	0.02	<10	30
L3+00N 5+00W	11	<0.2	1.07	61	<10	110	<2	0.24	<0.5	46	450	64	4.19	<1	0.03	6.68	687	1.0	0.02	865	1220	5	0.10	2	11	0.02	<10	45
L3+00N 4+75W	45	<0.2	1.14	58	<10	50	<2	0.17	<0.5	37	582	64	4.47	<1	0.04	8.55	443	1.0	0.01	1185	530	4	0.04	3	3	0.03	<10	45
L3+00N 4+50W	6	<0.2	0.71	13	<10	30	<2	0.08	<0.5	73	407	28	5.37	<1	0.02	13.95	713	1.0	0.01	1725	270	<2	0.02	3	<1	0.02	<10	37
L3+00N 4+25W	10	<0.2	0.79	15	<10	30	<2	0.08	<0.5	54	396	26	5.01	<1	0.01	12.55	566	0.5	0.01	1565	310	2	0.02	<2	<1	0.03	<10	37
L3+00N 4+00W	<5	<0.2	0.46	6	<10	20	<2	0.07	<0.5	87	300	19	5.52	<1	0.01	>15.0	796	0.5	0.01	1815	230	2	0.02	2	<1	0.01	<10	35
L3+00N 3+75W	6	<0.2	0.66	11	<10	30	<2	0.07	<0.5	81	326	25	5.32	<1	0.01	14.05	788	0.5	0.01	1710	310	3	0.02	2	<1	0.02	<10	37
L3+00N 3+50W	5	<0.2	0.82	10	<10	40	<2	0.07	<0.5	70	365	26	5.27	<1	0.01	13.10	712	1.0	0.01	1625	370	2	0.03	3	<1	0.02	<10	38
L3+00N 3+25W	<5	<0.2	0.83	11	<10	50	<2	0.09	<0.5	58	359	27	5.32	<1	0.01	13.20	608	1.0	0.01	1565	590	3	0.04	<2	<1	0.02	<10	43
L3+00N 3+00W	5	<0.2	0.75	10	<10	40	<2	0.08	<0.5	62	356	28	4.84	<1	0.01	13.50	640	1.0	0.01	1540	390	2	0.03	<2	<1	0.02	<10	39
L3+00N 2+75W	8	<0.2	0.63	21	<10	40	<2	0.08	<0.5	72	303	22	4.77	<1	0.02	13.95	718	0.5	0.01	1545	480	3	0.03	<2	<1	0.02	<10	38
L3+00N 2+50W	<5	<0.2	0.65	8	<10	40	<2	0.09	<0.5	79	317	21	4.50	<1	0.02	13.55	795	0.5	0.01	1540	400	2	0.03	<2	<1	0.02	<10	36
L3+00N 2+25W	<5	<0.2	0.67	3	<10	30	<2	0.08	<0.5	77	295	20	4.06	<1	0.01	12.85	697	0.5	0.01	1525	180	<2	0.01	<2	<1	0.01	<10	31
L3+00N 2+00W	<5	<0.2	0.51	6	<10	20	<2	0.05	<0.5	86	312	17	4.16	1	0.01	14.00	758	0.5	0.01	1630	140	2	0.01	2	<1	0.01	<10	29
L3+00N 1+75W	<5	<0.2	0.45	3	<10	20	<2	0.05	<0.5	83	309	15	4.17	<1	0.01	14.55	721	0.5	0.01	1630	100	<2	0.01	<2	<1	0.01	<10	26
L3+00N 1+50W	<5	<0.2	0.41	5	<10	10	<2	0.03	<0.5	73	275	16	3.70	<1	0.01	13.50	617	0.5	0.01	1540	60	2	<0.01	<2	<1	<0.01	<10	24
L3+00N 1+25W	<5	<0.2	0.60	5	<10	20	<2	0.04	<0.5	78	282	18	3.66	<1	0.01	12.95	673	0.5	0.01	1545	90	3	<0.01	<2	<1	0.01	<10	28
L3+00N 1+00W	<5	<0.2	0.79	6	<10	20	<2	0.05	<0.5	71	259	20	3.32	<1	0.01	12.20	627	0.5	0.01	1400	130	5	<0.01	<2	<1	0.01	<10	30
L3+00N 0+75W	6	<0.2	0.62	8	<10	20	<2	0.05	<0.5	83	311	19	3.86	<1	0.01	13.35	729	0.5	0.01	1575	130	2	0.01	<2	<1	0.01	<10	29
L3+00N 0+50W	6	<0.2	0.52	11	<10	20	<2	0.05	<0.5	80	303	21	3.83	<1	0.01	13.00	720	1.0	0.01	1510	140	4	0.01	<2	<1	0.01	<10	29
L3+00N 0+25W	12	<0.2	0.71	37	<10	30	<2	0.06	<0.5	79	306	35	4.05	<1	0.02	12.30	783	1.0	0.01	1450	230	5	0.01	3	<1	0.01	<10	43
B/L 3+00N	<5	0.7	0.98	16	<10	30	<2	0.10	<0.5	63	417	25	5.47	<1	0.02	11.75	682	1.0	0.01	1435	480	2	0.03	<2	9	0.03	10	44
L2+50N 5+00W	<5	0.9	0.85	3	<10	30	4	0.08	<0.5	73	447	33	4.89	1	0.02	13.35	746	2.0	0.01	1840	420	2	0.03	<2	6	0.02	<10	38
L2+50N 4+75W	13	0.9	0.85	9	<10	30	<2	0.09	<0.5	74	499	33	5.35	2	0.01	13.45	786	1.0	0.01	1820	400	<2	0.03	<2	7	0.03	<10	39
L2+50N 4+50W	<5	0.8	0.75	16	<10	30	4	0.08	<0.5	69	421	29	5.05	<1	0.01	13.00	697	2.0	0.01	1710	240	3	0.02	<2	7	0.03	<10	35
L2+50N 4+25W	7	0.8	0.88	7	<10	40	<2	0.08	<0.5	67	449	30	5.24	<1	0.02	12.40	743	1.0	0.01	1690	600	<2	0.05	<2	8	0.03	<10	41
L2+50N 4+00W	6	0.8	0.77	8	<10	30	<2	0.08	<0.5	79	410	31	5.02	<1	0.01	13.20	792	2.0	0.01	1740	270	<2	0.02	<2	7	0.03	<10	36
L2+50N 3+75W	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
L2+50N 3+50W	7	0.9	0.87	13	<10	40	4	0.09	<0.5	66	372	31	4.78	<1	0.02	13.05	662	2.0	0.01	1630	530	3	0.02	<2	8	0.03	<10	44
L2+50N 3+25W	9	0.8	0.76	5	<10	40	<2	0.08	<0.5	75	345	28	4.68	1	0.01	13.10	780	1.0	0.01	1650	390	3	0.02	<2	7	0.03	<10	39
L2+50N 3+00W	5	0.9	0.69	3	<10	30	<2	0.09	<0.5	77	333	23	4.26	<1	0.01	12.50	728	1.0	0.01	1600	210	<2	0.01	<2	7	0.02	<10	31
L2+50N 2+75W	10	0.7	0.67	<2	<10	30	<2	0.09	<0.5	78	335	23	4.24	2	0.01	12.55	722	1.0	0.01	1570	220	<2	0.01	<2	8	0.02	<10	32
L2+50N 2+50W	5	0.7	0.76	<2	<10	20	<2	0.08	<0.5	72	328	20	4.20	3	0.01	12.60	667	1.0	0.01	1610	180	<2	0.01	<2	7	0.02	<10	28
L2+50N 2+25W	<5	0.9	0.66	2	<10	20	<2	0.06	<0.5	93	405	23	4.42	2	0.01	13.90	806	1.0	0.01	1920	140	<2	<0.01	<2	5	0.01	<10	29
L2+50N 2+00W	<5	1.0	0.53	<2	<10	10	<2	0.05	<0.5	91	368	19	4.60	3	0.01	>15.0	800	1.0	0.01	1830	150	<2	0.01	<2	4	0.01	<10	27
L2+50N 1+75W	<5	0.9	0.51	3	<10	10	<2	0.04	<0.5	82	356	17	4.16	1	0.01	14.40	684	1.0	0.01	1760	90	<2	<0.01	<2	3	0.01	<10	23
L2+50N 1+50WA	<5	0.8	0.99	<2	<10	20	<2	0.06	<0.5	87	448	23	4.04	3	0.01	13.55	798	1.0	0.01	1760	130	2	<0.01	<2	3	0.01	<10	28
L2+50N 1+50WB	<5	0.9	1.28	<2	<10	20	<2	0.07	<0.5	78	467	25	4.00	1	0.02	13.25	741	1.0	0.01	1710	120	3	<0.01	<2	3	0.02	<10	31

ELIZABETH GRID - SOIL SAMPLES

SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	W ppm	Zn ppm
L2+50N 1+25W	<5	1.0	0.53	<2	<10	10	<2	0.05	<0.5	90	423	19	4.51	<1	0.01	>15.0	801	0.5	0.01	1870	140	<2	0.01	<2	3	0.01	<10	26
L2+50N 1+00W	<5	0.9	0.62	4	<10	20	2	0.06	<0.5	96	404	22	4.35	1	0.01	14.10	878	2.0	0.01	1770	170	<2	0.01	<2	4	0.01	<10	27
L2+50N 0+75W	9	0.9	0.73	22	<10	20	<2	0.07	<0.5	87	397	28	4.40	2	0.02	14.05	830	1.0	0.01	1690	220	<2	0.01	<2	5	0.01	<10	33
L2+50N 0+50W	<5	0.7	0.98	24	<10	50	6	0.10	<0.5	83	369	43	4.42	1	0.03	12.15	866	2.0	0.01	1500	280	<2	0.01	<2	9	0.02	<10	44
L2+50N 0+25W	<5	0.7	0.70	22	<10	30	3	0.11	<0.5	83	386	35	4.47	<1	0.03	12.70	802	3.0	0.01	1580	350	3	0.01	<2	9	0.02	<10	36
BL2+50N	<5	0.6	0.76	28	<10	30	<2	0.14	<0.5	59	261	34	4.01	1	0.02	9.80	624	2.0	0.01	1190	310	2	0.01	<2	12	0.03	<10	41
L2+50N 0+25E	51	0.6	0.85	46	<10	40	<2	0.14	<0.5	61	286	43	4.26	<1	0.03	10.05	691	2.0	0.01	1240	410	5	0.01	<2	12	0.03	<10	49
L2+00N 5+00W	<5	<0.2	0.73	11	<10	30	<2	0.08	<0.5	70	429	27	5.19	<1	0.01	14.65	696	1.0	0.01	1715	380	3	0.03	<2	<1	0.02	<10	39
L2+00N 4+75W	<5	<0.2	0.97	14	<10	50	<2	0.10	<0.5	67	472	30	5.14	<1	0.02	12.85	753	1.0	0.01	1535	720	3	0.06	<2	<1	0.03	<10	42
L2+00N 4+50W	7	<0.2	0.80	13	<10	50	<2	0.09	<0.5	76	379	28	5.16	<1	0.02	13.90	838	1.0	0.01	1635	540	4	0.05	<2	<1	0.02	<10	40
L2+00N 4+25W	<5	<0.2	0.92	13	<10	50	<2	0.08	<0.5	67	347	28	5.09	<1	0.02	12.70	738	0.5	0.01	1590	630	2	0.05	<2	<1	0.03	<10	42
L2+00N 4+00W	<5	<0.2	0.83	9	<10	40	<2	0.07	<0.5	59	305	26	4.90	1	0.02	13.15	608	1.0	0.01	1560	510	3	0.03	<2	<1	0.03	<10	44
L2+00N 3+75W	<5	<0.2	0.75	11	<10	40	<2	0.07	<0.5	70	357	28	5.15	<1	0.02	14.65	689	0.5	0.01	1690	490	3	0.03	3	<1	0.02	<10	40
L2+00N 3+50W	<5	<0.2	0.71	9	<10	20	<2	0.07	<0.5	79	326	22	4.50	<1	0.01	14.50	726	0.5	0.01	1655	240	2	0.02	<2	<1	0.01	<10	34
L2+00N 3+25W	<5	<0.2	0.90	6	<10	30	<2	0.07	<0.5	81	298	22	4.36	<1	0.02	13.80	769	0.5	0.01	1605	260	3	0.02	<2	<1	0.02	<10	35
L2+00N 3+00W	<5	<0.2	0.75	5	<10	30	<2	0.08	<0.5	82	288	23	4.14	<1	0.01	13.10	747	0.5	0.01	1570	190	3	0.01	2	<1	0.02	<10	35
L2+00N 2+75W	<5	<0.2	0.55	5	<10	20	<2	0.06	<0.5	90	320	18	4.24	<1	0.01	14.30	781	0.5	0.01	1710	140	<2	0.01	<2	<1	0.01	<10	30
L2+00N 2+50W	<5	<0.2	0.56	3	<10	20	<2	0.06	<0.5	77	311	19	3.77	<1	0.01	13.15	643	1.0	0.01	1590	120	<2	<0.01	<2	<1	0.01	<10	28
L2+00N 2+25W	<5	<0.2	0.47	5	<10	20	<2	0.03	<0.5	78	287	23	3.79	<1	0.01	14.05	637	1.0	0.01	1590	60	5	<0.01	<2	<1	<0.01	<10	33
L2+00N 2+00W	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
L2+00N 1+75W	<5	0.9	0.72	<2	<10	10	<2	0.05	<0.5	80	389	20	4.06	<1	0.01	14.75	713	1.0	0.01	1660	90	<2	<0.01	<2	3	0.01	<10	23
L2+00N 1+50W	<5	0.9	0.63	<2	<10	10	3	0.05	<0.5	87	387	20	4.44	<1	0.01	>15.0	796	1.0	0.01	1735	130	2	<0.01	<2	3	0.01	<10	25
L2+00N 1+25W	11	0.9	0.55	3	<10	20	<2	0.06	<0.5	82	350	20	4.16	<1	0.01	14.80	768	0.5	0.01	1600	160	2	0.01	<2	3	0.01	<10	25
L2+00N 1+00W	<5	0.9	0.61	6	<10	20	<2	0.06	<0.5	83	391	19	3.99	<1	0.01	14.30	742	1.0	0.01	1620	130	2	<0.01	<2	4	0.01	<10	23
L2+00N 0+75W	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
L2+00N 0+50W	76	0.6	0.95	200	<10	60	<2	0.23	<0.5	55	215	195	4.72	<1	0.06	7.92	862	13.0	0.01	833	640	8	0.02	<2	19	0.03	<10	116
L2+00N 0+25W	52	0.7	0.95	111	<10	50	<2	0.18	<0.5	64	297	117	4.71	<1	0.06	10.20	890	8.0	0.01	1105	620	5	0.02	<2	15	0.03	<10	79
B/L 2+00N	35	0.6	0.91	60	<10	40	<2	0.14	<0.5	63	300	37	4.36	<1	0.03	10.95	740	1.0	0.01	1255	360	3	0.01	<2	12	0.02	<10	51
L1+50N 1+25W	<5	0.9	0.56	6	<10	10	<2	0.05	<0.5	79	371	18	4.15	<1	0.01	14.35	694	1.0	0.01	1670	110	<2	<0.01	<2	3	0.01	<10	24
L1+50N 1+00W	<5	1.0	0.65	8	<10	20	5	0.06	<0.5	82	370	24	4.29	1	0.01	14.15	744	2.0	0.01	1690	160	2	0.01	<2	4	0.01	<10	29
L1+50N 0+75W	<5	0.8	0.69	7	<10	20	<2	0.08	<0.5	83	391	26	4.39	<1	0.01	13.50	795	1.0	0.01	1660	270	2	0.02	<2	5	0.02	<10	32
L1+50N 0+50W	58	0.8	0.78	10	<10	30	<2	0.08	<0.5	72	368	35	4.35	<1	0.02	12.55	729	1.0	0.01	1550	390	2	0.02	<2	6	0.03	<10	40
L1+50S 0+25W	93	0.7	0.75	36	<10	30	<2	0.08	<0.5	74	401	59	4.19	<1	0.02	12.10	749	3.0	0.01	1470	320	3	0.01	<2	5	0.02	<10	46
BL1+50N	25	0.4	1.12	33	<10	20	5	0.11	<0.5	81	513	153	3.85	<1	0.02	9.37	678	11.0	0.01	1440	330	5	0.01	<2	6	0.02	<10	60
L1+50N 0+25E	<5	0.6	0.93	24	10	30	<2	0.10	<0.5	76	441	66	3.77	2	0.02	10.15	703	6.0	0.01	1410	350	2	0.02	<2	8	0.03	<10	47
L1+00N 5+00W	<5	0.9	0.87	4	<10	30	<2	0.08	<0.5	72	450	31	4.99	1	0.02	14.75	755	1.0	0.01	1640	450	2	0.03	<2	6	0.02	<10	35
L1+00N 4+75W	<5	0.9	0.97	6	<10	40	2	0.10	<0.5	75	463	32	5.08	<1	0.02	13.55	804	1.0	0.01	1600	350	2	0.02	<2	9	0.03	<10	36
L1+00N 4+50W	<5	1.1	0.75	2	<10	30	<2	0.08	<0.5	80	384	25	4.92	<1	0.02	>15.0	806	1.0	0.01	1705	360	2	0.02	<2	6	0.02	<10	32
L1+00N 4+25W	5	0.9	0.93	7	<10	30	<2	0.09	<0.5	84	412	30	4.83	<1	0.02	14.65	881	1.0	0.01	1675	400	3	0.02	<2	6	0.02	<10	37
L1+00N 4+00W	<5	1.1	0.66	8	<10	20	<2	0.09	<0.5	75	351	24	4.44	<1	0.02	14.80	737	1.0	0.01	1570	270	4	0.01	<2	6	0.02	<10	31
L1+00N 3+75W	<5	1.1	0.72	5	<10	30	<2	0.10	<0.5	82	373	26	4.67	<1	0.02	>15.0	807	1.0	0.01	1645	220	<2	0.01	<2	7	0.02	<10	33
L1+00N 3+50W	<5	1.0	0.71	<2	<10	20	<2	0.07	<0.5	82	357	21	4.39	<1	0.01	>15.0	763	1.0	0.01	1670	130	<2	0.01	<2	5	0.01	<10	28
L1+00N 3+25W	<5	1.1	0.56	<2	<10	20	<2	0.06	<0.5	95	373	21	4.77	<1	0.01	>15.0	899	1.0	0.01	1830	220	3	0.01	<2	4	0.01	<10	29
L1+00N 3+00W	<5	1.2	0.46	2	<10	10	<2	0.05	<0.5	88	344	19	4.61	<1	0.01	>15.0	816	1.0	0.01	1785	180	2	0.01	<2	4	0.01	<10	27
L1+00N 2+75W	<5	1.1	0.47	<2	<10	10	<2	0.05	<0.5	87	374	18	4.47	<1	0.01	>15.0	775	0.5	0.01	1770	110	<2	0.01	<2	4	0.01	<10	24
L1+00N 2+50W	<5	1.0	0.68	<2	<10	10	<2	0.04	<0.5	76	328	16	4.14	<1	0.01	14.95	655	0.5	0.01	1695	80	<2	<0.01	<2	2	0.01	<10	22
L1+00N 2+25W	<5	0.9	0.78	6	10	20	<2	0.05	<0.5	77	377	20	3.93	<1	0.01	14.15	676	1.0	0.01	1645	90	<2	<0.01	<2	3	0.01	<10	24
L1+00N 2+00W	<5	0.9	0.65	<2	10	10	2	0.05	<0.5	80	414	19	4.17	<1	0.01	>15.0	681	1.0	0.01	1725	100	<2	<0.01	<2	3	0.01	<10	23
L1+00N 1+75W	<5	0.9	0.69	8	<10	10	<2	0.05	<0.5	82	423	20	4.18	<1	0.01	>15.0	691	0.5	0.01	1730	80	<2	<0.01	<2	3	0.01	<10	24
L1+00N 1+50W	<5	0.9	0.90	31	30	20	<2	0.03	<0.5	95	653	35	3.16	<1	0.02	14.40	807	1.0	0.01	1875	110	<2	0.01	<2	4	0.01	<10	52
L1+00N 1+25W	<5	0.8	1.31	30	20	50	<2	0.10	<0.5	87	410	83	4.23	<1	0.04	12.15	802	1.0	0.01	1555	280	2	<0.01	<2	7	0.02	<10	51
L1+00N 1+00W	<5	0.8	1.02	25	20	30	<2	0.07	<0.5	94	459	59	3.97	<1	0.03	13.30	752	1.0	0.01	1765	170	3	0.01	<2	5	0.01	<10	46

ELIZABETH GRID - SOIL SAMPLES

SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	W ppm	Zn ppm
L1+00N 0+75W	53	0.8	0.71	9	<10	20	<2	0.09	<0.5	77	353	31	4.40	<1	0.02	14.15	731	1.0	0.01	1595	220	3	0.01	<2	6	0.01	<10	32
L1+00N 0+50W	45	0.9	0.85	25	10	30	<2	0.13	<0.5	72	380	46	4.72	<1	0.02	14.65	708	1.0	0.01	1600	280	4	0.01	<2	8	0.02	<10	40
L1+00N 0+25W	654	0.7	1.70	105	80	50	5	0.90	<0.5	97	829	86	4.55	<1	0.05	11.65	1035	3.0	0.01	1660	150	8	<0.01	<2	38	0.03	<10	85
B/L 1+00N	6	0.7	1.09	29	20	20	<2	0.05	<0.5	98	857	58	3.91	<1	0.02	13.40	783	2.0	0.01	2050	140	<2	0.02	<2	4	0.01	<10	71
L0+00 5+00W	8	0.3	0.82	21	<10	30	<2	0.08	<0.5	83	425	36	5.27	<1	0.02	>15.0	833	0.5	0.01	1745	420	<2	0.01	<2	<1	0.02	20	63
L0+00 4+75W	12	0.4	0.62	16	<10	20	<2	0.07	<0.5	81	407	30	5.02	<1	0.01	>15.0	764	0.5	0.01	1725	300	<2	<0.01	<2	<1	0.01	20	64
L0+00 4+50W	5	0.3	0.62	13	<10	20	<2	0.07	<0.5	75	395	25	4.28	<1	0.01	>15.0	665	1.0	0.01	1590	160	<2	<0.01	<2	<1	0.01	10	73
L0+00 4+25W	5	0.3	0.63	10	<10	10	<2	0.07	<0.5	74	397	22	4.24	<1	0.01	>15.0	654	0.5	0.01	1595	140	<2	<0.01	<2	<1	0.01	10	65
L0+00 4+00W	<5	0.3	0.65	8	<10	20	<2	0.08	<0.5	73	384	21	4.21	<1	0.01	>15.0	651	0.5	0.01	1545	140	<2	<0.01	2	<1	0.01	10	61
L0+00 3+75W	<5	0.3	0.77	9	<10	20	<2	0.11	<0.5	71	426	25	4.26	<1	0.02	14.60	654	0.5	0.01	1505	190	<2	<0.01	<2	<1	0.02	10	78
L0+00 3+50W	5	0.3	0.97	11	<10	30	<2	0.10	<0.5	82	447	23	4.33	<1	0.02	14.35	770	0.5	0.01	1615	200	<2	<0.01	<2	<1	0.02	10	64
L0+00 3+25W	<5	0.3	0.62	4	<10	20	<2	0.12	<0.5	82	522	23	4.49	<1	0.01	>15.0	744	0.5	0.01	1615	160	<2	<0.01	<2	<1	0.01	10	82
L0+00 3+00W	<5	0.2	0.76	8	<10	30	<2	0.11	<0.5	79	442	24	4.44	<1	0.01	14.75	738	0.5	0.01	1595	180	<2	<0.01	<2	<1	0.02	10	81
L0+00 2+75W	5	0.3	0.70	12	<10	40	<2	0.09	<0.5	80	306	28	4.91	<1	0.01	13.85	811	0.5	0.01	1595	290	<2	0.01	<2	<1	0.02	20	117
L0+00 2+50W	<5	0.3	0.56	7	<10	10	<2	0.06	<0.5	85	353	20	4.75	<1	0.01	>15.0	741	0.5	0.01	1810	110	<2	<0.01	<2	<1	0.01	10	124
L0+00 2+25W	<5	0.2	0.72	8	<10	20	<2	0.06	<0.5	91	322	21	4.94	<1	0.01	>15.0	799	0.5	0.01	1865	140	<2	<0.01	<2	<1	0.02	10	111
L0+00 2+00W	5	0.3	0.75	7	<10	20	<2	0.07	<0.5	91	375	22	4.71	<1	0.01	>15.0	817	0.5	0.01	1800	150	3	<0.01	<2	<1	0.02	10	103
L0+00 1+75W	5	0.3	0.76	9	<10	30	<2	0.11	<0.5	86	356	25	4.82	<1	0.02	14.65	810	0.5	0.01	1665	220	<2	0.01	<2	<1	0.02	10	102
L0+00 1+50W	6	0.2	0.75	10	<10	50	<2	0.12	<0.5	94	310	29	4.84	<1	0.04	14.30	974	0.5	0.01	1630	350	<2	0.02	<2	<1	0.03	10	159
L0+00 1+25W	14	0.2	1.37	37	<10	120	<2	0.17	<0.5	62	217	93	4.52	<1	0.04	9.85	771	1.0	0.01	1055	640	4	0.02	<2	2	0.04	20	172
L0+00 1+00W	277	0.3	1.65	65	10	100	<2	0.22	0.5	50	278	144	4.61	<1	0.05	7.54	735	3.0	0.01	935	600	11	0.01	4	5	0.07	10	280
L0+00 0+75W	335	0.3	1.40	90	<10	80	<2	0.20	1	52	253	105	4.85	<1	0.04	8.48	740	2.0	0.01	973	660	16	0.02	2	4	0.05	10	389
L0+00 0+50W	57	0.2	1.20	70	<10	70	<2	0.25	<0.5	48	249	75	4.19	<1	0.03	6.52	714	3.0	0.01	764	770	8	0.04	<2	9	0.04	10	277
L0+00 0+25W	126	1.4	1.40	86	30	60	<2	0.17	1.8	65	378	91	4.83	<1	0.03	9.58	809	3.0	0.01	1165	500	6	0.04	2	1	0.04	10	843
B/L 0+00N	1340	0.9	1.75	679	30	90	3	0.20	<0.5	65	419	143	5.11	<1	0.05	7.69	934	10.0	0.01	1075	640	48	0.01	9	13	0.03	<10	118
L1+00S 5+00W	<5	0.4	0.51	12	<10	20	<2	0.08	<0.5	71	379	23	4.28	<1	0.02	14.75	607	0.5	0.01	1530	160	<2	<0.01	2	<1	0.01	10	49
L1+00S 4+75W	<5	0.4	0.54	11	<10	20	<2	0.06	<0.5	74	390	23	4.18	<1	0.01	>15.0	638	0.5	0.01	1570	120	<2	<0.01	<2	<1	0.01	10	46
L1+00S 4+50W	8	0.3	0.46	9	<10	10	<2	0.06	<0.5	72	385	19	4.07	<1	0.01	>15.0	615	0.5	0.01	1545	110	<2	<0.01	<2	<1	0.01	10	37
L1+00S 4+25W	<5	0.3	0.39	6	<10	10	<2	0.05	<0.5	75	404	18	3.84	<1	0.01	>15.0	617	0.5	0.01	1585	50	<2	<0.01	<2	<1	<0.01	10	50
L1+00S 4+00W	<5	0.3	0.49	7	<10	10	<2	0.06	<0.5	83	387	20	4.22	<1	0.01	15.00	714	0.5	0.01	1690	120	<2	<0.01	<2	<1	0.01	10	46
L1+00S 3+75W	<5	0.4	0.50	8	<10	20	<2	0.07	<0.5	75	331	21	5.03	<1	0.01	>15.0	686	0.5	0.01	1700	240	<2	<0.01	<2	<1	0.01	10	49
L1+00S 3+50W	<5	0.4	0.70	11	<10	40	<2	0.08	<0.5	73	329	23	5.06	<1	0.01	14.55	740	0.5	0.01	1630	340	<2	0.01	<2	<1	0.02	10	53
L1+00S 3+25W	5	0.3	0.64	6	<10	30	<2	0.07	<0.5	80	310	21	4.95	<1	0.01	14.70	771	0.5	0.01	1670	230	<2	<0.01	<2	<1	0.02	10	52
L1+00S 3+00W	<5	0.3	0.63	3	<10	20	<2	0.05	<0.5	81	311	18	4.28	<1	0.01	14.85	701	0.5	0.01	1670	100	<2	<0.01	<2	<1	0.01	10	45
L1+00S 2+75W	<5	0.3	0.58	4	<10	20	<2	0.06	<0.5	87	339	19	4.62	<1	0.01	>15.0	763	0.5	0.01	1740	130	<2	<0.01	<2	<1	0.01	10	54
L1+00S 2+50W	<5	0.3	0.52	4	<10	20	<2	0.06	<0.5	86	333	18	4.71	<1	0.01	>15.0	741	0.5	0.01	1770	130	<2	<0.01	<2	<1	0.01	10	58
L1+00S 2+25W	<5	0.3	0.46	5	<10	20	<2	0.07	<0.5	83	298	18	4.84	<1	0.01	>15.0	723	1.0	0.01	1705	130	<2	<0.01	<2	<1	0.02	10	56
L1+00S 2+00W	<5	0.4	0.81	16	<10	50	<2	0.13	<0.5	84	275	40	4.99	<1	0.02	14.65	840	0.5	0.01	1680	610	<2	0.03	<2	<1	0.03	10	66
L1+00S 1+75W	7	0.4	1.00	17	<10	60	<2	0.12	<0.5	82	318	46	4.89	<1	0.03	13.80	842	1.0	0.01	1685	850	<2	0.05	<2	<1	0.02	20	75
L1+00S 1+50W	9	0.4	1.55	70	<10	100	<2	0.29	<0.5	53	200	234	4.86	<1	0.04	8.84	756	2.0	0.01	936	1110	8	0.02	2	5	0.04	20	133
L1+00S 1+25W	221	0.5	1.34	75	<10	90	<2	0.28	<0.5	49	174	167	4.54	<1	0.05	8.26	767	2.0	0.01	879	1000	18	0.01	<2	5	0.04	20	100
L1+00S 1+00W	220	0.5	1.40	86	<10	110	<2	0.28	0.5	57	175	181	4.98	<1	0.06	9.26	871	1.0	0.01	986	1100	19	0.01	<2	5	0.04	20	97
L1+00S 0+75W	86	0.5	1.44	122	<10	120	2	0.31	<0.5	46	176	170	4.76	<1	0.07	6.88	778	4.0	0.01	732	1120	13	0.02	<2	10	0.05	20	97
L1+00S 0+50W	41	0.3	1.18	95	<10	110	<2	0.28	<0.5	42	160	108	4.35	<1	0.04	6.68	632	3.0	0.01	741	840	3	0.01	2	9	0.05	10	88
L1+00S 0+25W	255	1.9	1.05	148	<10	80	<2	0.30	<0.5	43	154	103	4.52	<1	0.05	7.12	605	5.0	0.01	763	940	16	0.02	<2	8	0.04	20	87
L1+00S 0+00W	106	0.3	1.81	272	<10	90	3	0.34	<0.5	37	187	118	5.28	<1	0.06	3.85	679	15.0	0.01	429	1210	16	0.01	3	10	0.06	20	106
L2+00S 5+00W	<5	0.3	0.59	4	10	30	<2	0.08	<0.5	91	395	19	4.69	<1	0.01	>15.0	839	0.5	0.01	1715	200	<2	<0.01	<2	<1	0.02	10	47
L2+00S 4+75W	<5	0.3	0.55	6	<10	20	<2	0.06	<0.5	88	369	19	4.74	<1	0.01	>15.0	786	0.5	0.01	1785	140	<2	<0.01	2	<1	0.01	20	51
L2+00S 4+50W	<5	0.4	0.51	5	<10	10	<2	0.06	<0.5	86	399	18	4.34	<1	0.01	>15.0	744	0.5	0.01	1710	110	<2	<0.01	<2	<1	0.01	10	39
L2+00S 4+25W	<5	0.3	0.58	5	<10	20	<2	0.07	<0.5	80	398	18	4.34	<1	0.01	>15.0	692	0.5	0.01	1615	120	<2	<0.01	<2	<1	0.01	10	43
L2+00S 4+00W	<5	0.3	0.79	8	<10	20	<2	0.10	<0.5	77	432	20	4.17	<1	0.01	13.85	688	0.5	0.01	1520	160	<2	<0.01	<2	<1	0.02	10	48
L2+00S 3+75W	13	0.4	0.57	8	<10	30	<2	0.07	<0.5	98	347	20	5.18	<1	0.01	>15.0	906	0.5	0.01	1860	190	<2	<0.01	2	<1	0.02	20	50

ELIZABETH GRID - SOIL SAMPLES

SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	W ppm	Zn ppm
L2+00S 3+50W	<5	0.3	0.64	8	<10	30	<2	0.07	<0.5	89	386	23	4.77	<1	0.01	>15.0	814	0.5	0.01	1830	200	<2	<0.01	<2	<1	0.01	10	62
L2+00S 3+25W	<5	0.3	0.74	7	<10	30	<2	0.06	<0.5	89	338	23	4.57	<1	0.02	15.00	817	0.5	0.01	1705	220	<2	<0.01	2	<1	0.02	10	56
L2+00S 3+00W	<5	0.2	0.64	8	<10	30	<2	0.08	<0.5	80	317	21	4.25	<1	0.01	13.25	747	0.5	0.01	1545	190	<2	<0.01	<2	<1	0.02	10	51
L2+00S 2+75W	<5	0.4	0.66	9	<10	30	<2	0.11	<0.5	76	309	23	4.37	<1	0.02	12.95	743	0.5	0.01	1475	230	<2	<0.01	<2	1	0.02	20	59
L2+00S 2+50W	8	0.3	0.66	8	<10	40	<2	0.09	<0.5	81	294	22	4.75	<1	0.02	13.75	816	1.0	0.01	1575	290	<2	0.01	<2	<1	0.02	10	51
L2+00S 2+25W	34	0.4	0.85	37	10	40	<2	0.11	<0.5	73	226	87	5.25	<1	0.02	14.00	792	2.0	0.01	1555	520	<2	<0.01	<2	<1	0.03	20	65
L2+00S 2+00W	401	0.4	0.70	26	<10	40	<2	0.09	<0.5	79	242	75	5.34	<1	0.02	14.10	808	1.0	0.01	1645	450	<2	<0.01	<2	<1	0.02	20	57
L2+00S 1+75W	196	0.4	0.74	30	<10	50	<2	0.10	<0.5	74	265	169	5.13	<1	0.02	13.15	815	2.0	0.01	1560	330	<2	<0.01	<2	<1	0.02	10	67
L2+00S 1+50W	12	0.4	0.94	22	<10	80	2	0.17	<0.5	56	190	109	4.36	<1	0.03	10.35	711	2.0	0.01	1145	510	<2	0.01	<2	5	0.04	20	75
L2+00S 1+25W	262	0.3	1.09	56	10	130	24	0.44	<0.5	28	149	79	3.90	<1	0.46	3.29	638	9.0	0.01	325	2070	21	0.07	<2	17	0.06	10	122
L2+00S 1+00W	470	0.6	1.51	94	<10	130	<2	0.26	<0.5	35	175	243	4.51	<1	0.06	4.23	695	4.0	0.01	501	790	14	0.01	<2	11	0.06	20	85
L2+00S 0+75W	246	0.5	1.34	77	<10	130	2	0.34	0.5	37	154	209	4.49	<1	0.04	5.90	763	5.0	0.01	598	890	12	0.01	<2	15	0.05	20	108
L2+00S 0+50W	78	0.5	1.35	153	<10	220	<2	0.46	<0.5	43	184	146	4.17	<1	0.07	5.71	948	6.0	0.01	647	1160	12	0.05	<2	22	0.04	10	101
L2+00S 0+25W	72	0.8	1.56	237	<10	140	10	0.30	<0.5	46	176	237	5.10	<1	0.05	6.23	846	9.0	0.01	696	840	19	<0.01	<2	9	0.04	20	105
L2+00S 0+00W	39	0.5	1.07	133	<10	100	<2	0.24	0.5	53	197	175	4.82	<1	0.07	9.33	837	5.0	0.01	1005	860	6	<0.01	<2	4	0.04	20	81
L3+00S 5+00W	<5	0.3	0.58	5	<10	30	<2	0.08	<0.5	85	363	19	4.64	<1	0.01	14.55	817	0.5	0.01	1570	230	<2	<0.01	<2	<1	0.02	10	42
L3+00S 4+75W	<5	0.3	0.50	7	<10	20	<2	0.08	<0.5	82	396	17	4.68	<1	0.01	>15.0	746	0.5	0.01	1610	160	<2	<0.01	<2	<1	0.02	20	38
L3+00S 4+50W	<5	0.3	0.93	8	<10	30	<2	0.10	<0.5	89	579	25	4.83	<1	0.02	>15.0	826	0.5	0.01	1825	220	<2	<0.01	<2	<1	0.02	10	51
L3+00S 4+25W	9	0.4	0.60	12	<10	30	<2	0.09	<0.5	98	341	24	5.09	<1	0.02	>15.0	977	0.5	0.01	1820	280	<2	<0.01	<2	<1	0.02	20	49
L3+00S 4+00W	22	0.5	0.94	22	<10	40	<2	0.15	<0.5	73	370	62	4.28	<1	0.02	12.00	801	1.0	0.01	1325	320	3	<0.01	<2	2	0.02	10	53
L3+00S 3+75W	3080	0.8	1.44	53	10	40	<2	0.15	<0.5	73	401	63	4.20	<1	0.03	11.65	799	0.5	0.01	1440	360	6	<0.01	3	<1	0.04	10	103
L3+00S 3+50W	28	0.4	0.71	17	10	30	<2	0.10	<0.5	81	305	38	4.48	<1	0.02	13.75	829	0.5	0.01	1525	280	8	<0.01	3	<1	0.02	20	54
L3+00S 3+25W	13	0.4	0.61	28	<10	30	<2	0.13	<0.5	77	222	50	5.31	<1	0.02	>15.0	775	1.0	0.01	1745	510	<2	<0.01	<2	<1	0.02	20	50
L3+00S 3+00W	25	0.3	0.76	17	<10	40	<2	0.16	<0.5	68	263	48	4.29	<1	0.02	12.50	720	1.0	0.01	1340	410	<2	<0.01	<2	1	0.03	10	61
L3+00S 2+75W	14	0.5	1.27	21	10	90	<2	0.20	<0.5	64	262	55	4.42	<1	0.04	10.10	870	1.0	0.02	1155	670	<2	0.03	<2	7	0.04	10	66
L3+00S 2+50W	44	0.6	0.87	41	<10	80	<2	0.18	<0.5	66	207	63	4.75	<1	0.04	12.15	811	1.0	0.01	1295	740	10	0.01	<2	1	0.03	10	71
L3+00S 2+25W	70	0.2	1.53	64	<10	160	<2	0.17	<0.5	26	133	72	3.57	<1	0.14	2.44	692	4.0	0.02	250	1280	4	0.04	<2	10	0.03	10	87
L3+00S 2+00W	61	0.5	1.68	68	10	320	<2	0.42	<0.5	45	213	131	4.22	<1	0.08	5.22	1155	3.0	0.02	572	1360	18	0.08	<2	20	0.05	20	91
L3+00S 1+75W	60	0.5	1.62	47	<10	190	18	0.35	<0.5	33	180	114	4.15	<1	0.05	3.79	755	5.0	0.02	418	790	26	0.01	3	16	0.09	20	83
L3+00S 1+50W	100	0.5	1.37	242	10	130	8	0.36	<0.5	40	241	206	4.67	<1	0.07	5.79	829	5.0	0.02	604	1200	24	<0.01	<2	8	0.05	90	86
L3+00S 1+25W	91	0.4	1.38	103	<10	190	11	0.31	<0.5	37	201	75	4.22	<1	0.04	4.74	766	4.0	0.01	517	770	24	0.01	<2	12	0.06	20	79
L3+00S 1+00W	70	0.5	1.06	103	10	110	9	0.25	<0.5	52	243	151	4.93	<1	0.06	8.57	777	4.0	0.01	947	800	15	<0.01	<2	5	0.04	20	78
L3+00S 0+75W	52	0.4	1.02	61	<10	110	<2	0.23	<0.5	57	228	123	4.77	<1	0.05	9.05	783	2.0	0.01	1045	740	5	<0.01	<2	6	0.04	20	79
L3+00S 0+50W	363	0.5	0.89	238	10	80	<2	0.15	<0.5	65	242	118	5.33	<1	0.04	11.75	837	4.0	0.01	1295	710	4	<0.01	<2	<1	0.03	20	63
L3+00S 0+25W	272	1.0	1.39	382	<10	210	4	0.36	0.5	44	190	375	5.94	<1	0.08	6.15	968	11.0	0.01	732	970	20	<0.01	<2	13	0.03	30	92
L3+00S 0+00W	70	0.4	1.27	210	10	160	27	0.33	<0.5	39	179	193	4.70	<1	0.07	5.06	733	15.0	0.01	571	890	15	<0.01	4	12	0.05	20	87
L4+00S 5+00W	9	0.8	1.05	34	<10	50	<2	0.18	<0.5	65	408	48	4.58	<1	0.03	11.55	762	2.0	0.01	1230	410	7	0.01	<2	12	0.04	<10	52
L4+00S 4+75W	68	1.0	1.05	80	<10	60	<2	0.18	<0.5	71	348	41	4.47	<1	0.05	10.40	930	4.0	0.01	1190	590	9	0.03	<2	13	0.04	<10	56
L4+00S 4+50W	14	0.7	1.35	42	10	100	<2	0.32	<0.5	73	317	59	4.72	<1	0.07	9.55	1160	2.0	0.02	1165	1180	12	0.08	<2	29	0.04	<10	66
L4+00S 4+25W	273	0.8	1.01	103	10	70	<2	0.22	<0.5	65	268	73	4.47	<1	0.04	9.83	875	2.0	0.01	1095	850	19	0.05	<2	16	0.04	<10	59
L4+00S 4+00W	12	0.6	0.93	27	<10	50	<2	0.16	<0.5	65	335	64	4.28	1	0.03	11.10	756	1.0	0.01	1170	470	7	0.03	<2	9	0.03	<10	65
L4+00S 3+75W	815	1.0	1.39	122	<10	70	2	0.27	<0.5	70	317	70	4.65	<1	0.06	9.41	1080	2.0	0.01	1210	660	27	0.03	4	24	0.03	<10	98
L4+00S 3+50W	248	2.6	1.51	123	10	70	3	0.20	<0.5	70	377	73	4.44	<1	0.04	10.00	989	2.0	0.01	1245	640	22	0.03	<2	15	0.05	<10	92
L4+00S 3+25W	167	1.2	1.18	80	<10	80	5	0.26	<0.5	66	291	95	4.59	<1	0.06	9.91	868	4.0	0.01	1115	740	20	0.02	<2	14	0.05	<10	92
L4+00S 3+00W	85	0.6	1.04	93	<10	50	3	0.29	<0.5	55	268	136	4.41	<1	0.04	9.38	673	4.0	0.01	987	800	14	0.01	<2	16	0.05	<10	65
L4+00S 2+75W	88	0.4	1.26	78	<10	80	6	0.32	<0.5	51	260	130	4.62	<1	0.03	8.09	637	3.0	0.01	885	810	14	0.02	<2	15	0.07	<10	69
L4+00S 2+50W	54	0.6	1.30	63	10	100	<2	0.31	<0.5	37	293	85	4.35	<1	0.04	7.39	509	2.0	0.02	825	830	11	0.02	<2	17	0.07	<10	76
L4+00S 2+25W	104	0.4	1.41	79	10	90	3	0.28	<0.5	53	305	92	4.84	<1	0.06	7.57	736	2.0	0.01	884	1010	11	0.02	<2	14	0.07	<10	80
L4+00S 2+00W	130	0.3	1.01	114	70	60	<2	0.15	<0.5	63	351	79	4.03	<1	0.04	8.71	803	2.0	0.02	1020	440	<2	<0.01	<2	2	0.04	10	82
L4+00S 1+75W	32	0.4	1.39	69	40	60	<2	0.22	<0.5	59	499	63	4.51	<1	0.05	9.93	740	2.0	0.01	1160	590	<2	<0.01	3	3	0.05	10	94
L4+00S 1+50W	25	0.3	1.41	62	40	60	<2	0.22	<0.5	59	500	64	4.42	<1	0.06	9.54	734	2.0	0.01	1155	630	<2	<0.01	<2	4	0.05	10	95
L4+00S 1+25W	156	0.6	1.28	531	10	120	12	0.52	0.5	35	142	312	5.19	<1	0.05	4.36	816	17.0	0.01	420	1700	20	<0.01	4	10	0.05	20	110

ELIZABETH GRID - SOIL SAMPLES

SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	W ppm	Zn ppm
L4+00S 1+00W	390	0.4	1.23	197	10	190	3	0.45	<0.5	40	220	108	4.37	<1	0.06	5.48	715	7.0	0.01	574	1070	6	0.02	<2	18	0.04	20	85
L4+00S 0+75W	234	0.3	1.33	152	10	120	<2	0.34	<0.5	32	190	105	4.35	<1	0.05	4.24	614	7.0	0.01	463	870	10	0.01	2	12	0.06	20	75
L4+00S 0+50W	65	0.3	1.22	138	10	110	23	0.33	<0.5	31	172	89	4.07	<1	0.05	4.44	585	7.0	0.01	453	940	12	0.01	2	12	0.05	20	74
L4+00S 0+00W	23	0.2	1.13	244	<10	90	2	0.22	<0.5	29	144	96	3.21	<1	0.06	2.80	709	7.0	0.03	335	1050	8	0.01	2	9	0.06	10	67
L4+00S 0+25W	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
L5+00S 5+00W	<5	0.7	0.77	10	10	30	<2	0.14	<0.5	66	381	26	4.61	<1	0.03	11.50	698	1.0	0.01	1260	350	4	0.01	<2	8	0.03	<10	44
L5+00S 4+75W	6	0.5	0.91	26	10	50	2	0.17	<0.5	66	384	45	4.27	<1	0.04	10.80	759	2.0	0.02	1215	470	3	0.03	<2	11	0.04	<10	62
L5+00S 4+50W	9	0.3	1.08	34	10	40	<2	0.16	<0.5	50	422	45	4.68	<1	0.04	7.96	557	2.0	0.01	1070	430	3	0.02	<2	11	0.05	<10	62
L5+00S 4+25W	7	0.4	0.94	30	20	40	<2	0.20	<0.5	54	351	41	3.98	<1	0.04	8.81	652	3.0	0.02	983	560	6	0.02	<2	14	0.04	<10	56
L5+00S 4+00W	13	0.5	1.05	38	10	40	<2	0.16	<0.5	40	354	32	4.01	<1	0.04	8.31	493	2.0	0.01	928	830	7	0.04	<2	13	0.04	<10	59
L5+00S 3+75W	41	0.5	1.09	63	30	30	4	0.12	<0.5	58	567	41	4.53	<1	0.03	9.75	671	3.0	0.01	1240	370	8	0.02	<2	10	0.03	<10	61
L5+00S 3+50W	251	0.6	1.32	101	10	50	2	0.16	<0.5	45	405	53	4.14	<1	0.04	5.79	523	4.0	0.02	793	470	12	0.02	<2	15	0.05	<10	66
L5+00S 3+25W	103	0.6	1.19	91	<10	50	<2	0.22	<0.5	52	329	61	4.54	<1	0.05	6.66	678	5.0	0.01	806	710	7	0.02	<2	16	0.06	<10	66
L5+00S 3+00W	183	0.2	1.04	44	<10	50	<2	0.20	<0.5	47	277	29	3.93	<1	0.03	6.74	665	2.0	0.01	766	790	7	0.02	<2	14	0.08	<10	62
L5+00S 2+75W	95	0.6	1.01	45	10	40	<2	0.18	<0.5	41	290	46	3.97	<1	0.02	9.22	504	2.0	0.01	1050	500	10	0.02	<2	11	0.05	<10	54
L5+00S 2+50W	11	0.5	0.99	46	<10	40	<2	0.19	<0.5	60	357	46	4.93	<1	0.03	9.82	698	2.0	0.01	1120	660	5	0.03	<2	13	0.04	<10	48
L5+00S 2+25W	12	0.6	0.91	41	10	50	<2	0.21	<0.5	61	389	52	4.34	<1	0.04	9.56	753	3.0	0.01	1090	650	7	0.03	<2	13	0.04	<10	47
L5+00S 2+00W	8	0.3	0.95	25	10	60	<2	0.14	<0.5	62	282	32	4.30	<1	0.04	7.43	739	1.0	0.02	962	660	8	0.02	<2	10	0.06	<10	52
L5+00S 1+75W	11	0.4	0.93	25	10	50	<2	0.20	<0.5	43	273	41	3.73	<1	0.02	7.59	499	2.0	0.02	866	500	6	0.01	<2	13	0.06	<10	46
L5+00S 1+50W	12	0.2	0.81	17	10	90	<2	0.20	<0.5	43	247	20	3.63	<1	0.04	4.73	640	1.0	0.02	521	790	6	0.01	<2	11	0.09	<10	64
L5+00S 1+25W	9	0.3	0.89	21	10	60	<2	0.17	<0.5	51	313	22	4.06	<1	0.03	7.04	708	1.0	0.02	708	590	4	0.01	<2	12	0.08	<10	66
L5+00S 1+00W	11	0.3	0.95	21	<10	50	<2	0.16	<0.5	48	266	26	3.62	<1	0.03	5.94	603	1.0	0.01	676	590	7	0.01	<2	10	0.08	<10	62
L5+00S 0+75W	6	0.7	1.02	25	10	30	<2	0.17	<0.5	71	616	39	4.90	<1	0.04	11.15	742	2.0	0.01	1210	580	6	0.02	<2	8	0.03	<10	55
L5+00S 0+50W	6	0.3	0.98	19	<10	50	<2	0.17	<0.5	47	324	22	4.11	<1	0.03	6.35	639	1.0	0.01	644	530	6	0.01	<2	12	0.08	<10	72
L5+00S 0+25W	<5	0.2	1.01	18	<10	90	<2	0.21	<0.5	57	311	23	4.11	<1	0.04	4.74	1010	1.0	0.02	519	640	7	0.03	<2	19	0.08	<10	74
L5+00S 0+00W	32	<0.2	0.85	3	<10	60	<2	0.21	<0.5	17	94	12	2.49	<1	0.02	1.83	278	1.0	0.02	207	720	11	0.02	<2	16	0.13	<10	53
BL5+50S	5	<0.2	1.08	21	<10	50	<2	0.13	<0.5	42	301	19	4.13	1	0.02	3.87	548	2.0	0.01	513	570	4	0.01	<2	12	0.09	<10	62
6+00S 5+00W	37	0.6	0.74	8	<10	30	<2	0.09	<0.5	85	355	26	5.24	<1	0.02	13.50	832	1.0	0.01	1780	410	<2	<0.01	<2	8	0.04	<10	45
6+00S 4+75W	<5	0.4	1.03	13	<10	40	<2	0.16	<0.5	57	358	35	4.01	<1	0.02	8.96	588	1.0	0.01	1210	340	3	0.01	<2	15	0.05	<10	42
6+00S 4+50W	<5	0.3	0.99	4	<10	30	<2	0.16	<0.5	49	327	28	4.17	<1	0.02	8.11	523	1.0	0.01	1035	330	<2	0.01	<2	17	0.05	<10	42
6+00S 4+25W	<5	0.5	0.76	5	<10	30	<2	0.12	<0.5	67	323	24	5.02	<1	0.02	11.90	687	2.0	0.01	1450	440	4	0.01	<2	10	0.06	<10	47
6+00S 4+00W	<5	0.4	0.88	21	<10	30	<2	0.14	<0.5	53	335	31	4.24	<1	0.03	9.42	561	1.0	0.01	1200	480	3	0.01	<2	13	0.06	<10	43
6+00S 3+75W	7	0.3	1.04	34	<10	40	<2	0.20	<0.5	49	394	41	3.90	<1	0.03	7.13	559	3.0	0.02	992	450	3	0.01	<2	18	0.06	<10	44
6+00S 3+50W	<5	0.3	0.89	22	<10	20	<2	0.17	<0.5	59	359	26	4.05	<1	0.03	8.37	647	0.5	0.02	946	500	<2	0.01	<2	12	0.06	<10	54
6+00S 3+25W	<5	0.4	1.04	30	10	30	<2	0.09	<0.5	81	536	52	5.21	<1	0.02	10.65	801	3.0	0.01	1505	290	<2	0.01	<2	11	0.03	<10	52
6+00S 3+00W	5	0.4	1.18	36	<10	40	<2	0.13	<0.5	37	425	45	4.21	<1	0.02	9.11	402	2.0	0.01	1170	600	4	0.03	<2	13	0.04	<10	43
6+00S 2+75W	<5	0.4	0.95	14	<10	30	<2	0.12	<0.5	52	381	29	4.61	<1	0.03	10.40	525	1.0	0.01	1335	670	4	0.03	<2	11	0.05	<10	54
6+00S 2+50W	38	0.5	1.09	44	20	40	<2	0.16	<0.5	71	486	54	4.53	<1	0.03	10.15	749	4.0	0.01	1375	450	6	0.01	<2	15	0.03	<10	51
6+00S 2+25W	14	0.5	1.07	45	10	20	<2	0.13	<0.5	67	469	44	4.38	<1	0.03	10.70	613	3.0	0.01	1455	260	4	<0.01	<2	14	0.03	<10	45
6+00S 2+00W	28	0.5	1.10	54	30	40	<2	0.18	<0.5	78	548	54	4.29	<1	0.04	10.25	848	4.0	0.01	1415	450	6	0.01	<2	16	0.03	<10	57
6+00S 1+75W	8	0.2	1.01	35	<10	60	<2	0.15	<0.5	82	352	34	4.04	<1	0.04	7.55	994	2.0	0.02	1050	1150	3	0.05	4	14	0.05	<10	47
6+00S 1+50W	72	0.4	1.12	46	<10	40	<2	0.15	<0.5	51	423	45	4.57	<1	0.03	8.71	633	5.0	0.01	1120	980	3	0.05	<2	13	0.06	<10	47
6+00S 1+25W	<5	0.4	0.99	21	<10	40	<2	0.18	<0.5	47	424	30	4.51	<1	0.04	9.19	577	2.0	0.02	1175	870	3	0.05	<2	16	0.06	<10	45
6+00S 1+00W	<5	0.4	0.92	18	<10	40	<2	0.16	<0.5	55	372	24	4.04	<1	0.03	7.37	600	2.0	0.01	967	520	3	0.02	<2	15	0.06	<10	42
6+00S 0+75W	79	0.4	0.95	72	<10	50	5	0.19	<0.5	64	284	58	4.27	3	0.03	7.88	810	2.0	0.01	908	760	7	0.02	<2	13	0.05	<10	52
6+00S 0+50W	28	0.3	0.94	27	<10	50	<2	0.14	<0.5	45	297	34	3.89	1	0.05	7.68	526	1.0	0.01	873	620	5	0.01	<2	10	0.07	<10	48
6+00S 0+25W	32	0.3	1.21	46	<10	60	<2	0.18	<0.5	52	279	58	4.14	1	0.03	6.33	718	3.0	0.01	807	690	6	0.01	<2	12	0.07	<10	51
BL6+00S	29	0.2	1.04	31	<10	40	<2	0.12	<0.5	55	370	31	4.62	2	0.02	6.09	539	1.0	0.01	852	370	4	0.01	<2	11	0.06	<10	46
BL6+50S	<5	0.9	0.74	<2	<10	20	<2	0.15	<0.5	96	862	19	5.11	1	0.01	>15.0	900	2.0	0.01	1750	190	<2	0.01	<2	6	0.01	<10	26
7+00S 5+00W	<5	0.6	0.89	2	<10	40	<2	0.11	<0.5	75	407	20	5.02	<1	0.02	11.80	784	1.0	0.01	1550	390	<2	0.01	<2	11	0.05	<10	38
7+00S 4+75W	<5	0.4	0.99	6	<10	40	<2	0.14	<0.5	50	315	21	4.38	<1	0.02	9.01	537	0.5	0.01	1190	220	<2	0.01	<2	16	0.06	<10	40
7+00S 4+50W	<5	0.4	0.88	3	<10	40	<2	0.11	<0.5	63	306	19	4.46	<1	0.02	10.55	651	1.0	0.01	1340	470	<2	0.02	<2	13	0.06	<10	37

ELIZABETH GRID - SOIL SAMPLES

SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	W ppm	Zn ppm
7+00S 4+25W	6	0.4	1.00	9	<10	40	<2	0.14	<0.5	71	391	23	4.80	<1	0.02	9.81	739	1.0	0.01	1420	230	<2	0.01	<2	15	0.06	<10	42
7+00S 4+00W	<5	0.6	1.13	12	<10	30	<2	0.13	<0.5	45	491	24	5.23	<1	0.02	9.74	458	1.0	0.01	1500	350	<2	0.01	<2	15	0.05	<10	49
7+00S 3+75W	<5	0.6	1.11	12	<10	40	<2	0.12	<0.5	52	417	24	4.82	<1	0.02	10.55	532	0.5	0.01	1480	420	<2	0.01	<2	15	0.05	<10	48
7+00S 3+50W	5	0.6	0.97	<2	<10	30	<2	0.13	<0.5	61	376	18	5.01	<1	0.02	11.25	665	1.0	0.01	1445	560	<2	0.01	<2	13	0.08	<10	50
7+00S 3+25W	6	0.3	0.96	7	<10	40	<2	0.22	<0.5	47	347	28	3.87	<1	0.03	7.70	559	1.0	0.02	890	320	6	0.01	<2	18	0.06	<10	41
7+00S 3+00W	5	0.7	0.71	2	<10	20	<2	0.18	<0.5	80	505	23	4.38	<1	0.02	13.70	779	1.0	0.01	1520	240	<2	<0.01	<2	10	0.03	<10	33
7+00S 2+75W	5	0.4	0.88	11	<10	30	3	0.19	<0.5	64	417	29	4.16	<1	0.02	10.35	645	1.0	0.01	1270	380	<2	0.01	<2	15	0.04	<10	39
7+00S 2+50W	<5	0.5	0.80	9	<10	30	<2	0.16	<0.5	68	466	27	4.40	<1	0.02	11.45	683	1.0	0.01	1405	290	<2	0.01	<2	13	0.03	<10	36
7+00S 2+25W	<5	0.6	0.79	11	<10	30	<2	0.17	<0.5	64	376	29	4.37	<1	0.02	11.75	633	1.0	0.01	1355	300	<2	<0.01	<2	13	0.04	<10	37
7+00S 2+00W	<5	0.7	0.81	2	<10	30	<2	0.14	<0.5	84	452	28	4.79	<1	0.03	14.40	790	1.0	0.01	1755	250	<2	0.01	<2	11	0.03	<10	37
7+00S 1+75W	<5	0.3	0.73	7	<10	20	<2	0.22	<0.5	53	308	15	3.78	<1	0.03	7.62	624	1.0	0.01	833	740	<2	0.03	<2	13	0.06	<10	41
7+00S 1+50W	<5	0.2	0.79	15	<10	20	<2	0.11	<0.5	53	314	16	3.69	<1	0.02	7.57	571	1.0	0.01	856	430	2	0.01	<2	10	0.06	<10	35
7+00S 1+25W	<5	0.4	1.14	16	<10	30	<2	0.12	<0.5	47	481	19	4.97	2	0.02	8.62	500	3.0	0.01	1025	340	2	0.01	<2	12	0.10	<10	44
7+00S 1+00W	<5	0.7	0.92	4	<10	20	<2	0.18	<0.5	57	694	19	4.60	<1	0.02	12.85	573	1.0	0.01	1370	560	<2	0.03	<2	11	0.04	<10	31
7+00S 0+75W	5	0.5	0.90	2	<10	30	<2	0.19	<0.5	61	559	16	4.02	<1	0.02	10.55	601	2.0	0.01	1040	300	<2	0.01	<2	13	0.05	<10	34
7+00S 0+50W	8	0.5	0.95	7	<10	30	<2	0.16	<0.5	82	611	22	4.67	<1	0.03	11.60	783	2.0	0.01	1390	350	2	0.01	<2	11	0.04	<10	36
7+00S 0+25W	<5	0.7	0.93	9	<10	30	<2	0.22	<0.5	88	714	17	5.35	<1	0.03	12.65	767	1.0	0.01	1465	340	4	0.01	<2	9	0.03	<10	30
BL7+00S	<5	0.4	0.68	4	<10	30	<2	0.23	<0.5	50	386	11	3.61	2	0.03	6.77	534	1.0	0.02	723	470	3	0.02	<2	9	0.07	<10	33
BL7+50S	5	<0.2	0.77	8	<10	50	<2	0.23	<0.5	33	241	9	2.61	2	0.03	3.62	416	3.0	0.02	375	300	4	0.02	<2	22	0.10	<10	33
L8+00S 5+00W	<5	0.5	0.83	5	<10	60	<2	0.11	<0.5	101	479	22	6.16	<1	0.02	14.25	1060	0.5	0.01	1900	490	4	0.03	<2	8	0.03	<10	44
L8+00S 4+50W	<5	<0.2	0.78	8	<10	50	3	0.11	<0.5	78	433	22	5.39	1	0.02	12.9	801	1.0	<0.01	1660	550	4	0.04	<2	10	0.03	<10	50
L8+00S 4+00W	<5	<0.2	0.82	14	<10	50	<2	0.12	<0.5	82	524	27	5.3	<1	0.03	11.85	850	1.0	<0.01	1675	550	2	0.04	<2	10	0.03	<10	47
L8+00S 3+50W	<5	<0.2	0.73	3	<10	40	<2	0.15	<0.5	106	640	22	5.84	1	0.02	14.05	1010	0.5	<0.01	1920	340	3	0.02	<2	6	0.02	<10	40
L8+00S 3+00W	<5	<0.2	0.72	3	<10	30	2	0.11	<0.5	86	440	21	4.86	1	0.02	13.85	781	1.0	<0.01	1640	200	<2	0.01	<2	8	0.03	<10	37
L8+00S 2+50W	<5	<0.2	0.59	8	<10	20	<2	0.11	<0.5	76	463	20	5.05	1	0.01	14.7	693	0.5	<0.01	1610	200	6	0.01	<2	6	0.02	<10	38
L8+00S 2+00W	5	<0.2	0.89	11	10	40	3	0.15	<0.5	70	453	28	4.03	1	0.02	11.55	749	0.5	0.01	1335	240	<2	0.02	<2	12	0.03	<10	39
L8+00S 1+50W	<5	<0.2	0.54	13	50	10	2	0.09	<0.5	78	721	22	3.64	1	0.01	>15.0	739	1.0	<0.01	1660	140	<2	0.02	<2	2	0.01	<10	28
L8+00S 1+00W	<5	<0.2	0.84	11	10	40	<2	0.23	<0.5	84	509	24	4.26	<1	0.04	9.71	1035	0.5	0.01	1170	770	3	0.04	<2	11	0.03	<10	39
L8+00S 0+50W	<5	0.3	0.68	8	<10	50	<2	0.10	<0.5	41	245	8	2.31	<1	0.02	3.79	550	1.0	0.01	403	260	5	0.02	<2	13	0.07	<10	26
BL8+00S	<5	0.3	0.67	4	<10	20	<2	0.13	<0.5	31	319	10	2.48	<1	0.02	6.19	364	1.0	0.02	592	360	<2	0.01	<2	9	0.08	<10	26

NO. 9 GRID - SOIL SAMPLES

SAMPLE No.	Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	W ppm	Zn ppm
N0+50N 1+25W	14	0.7	0.58	954	20	90	<2	0.34	<0.5	95	437	303	7.27	<1	0.07	10	1730	17.0	<0.01	1360	440	9	0.10	34	55	0.01	<10	56
N0+50N 1+00W	313	0.7	0.71	409	10	50	2	0.29	<0.5	63	390	251	6.13	<1	0.07	8.67	842	10.0	<0.01	1265	800	11	0.10	31	46	0.01	<10	67
N0+50N 0+75W	98	0.7	0.95	343	10	60	4	0.16	<0.5	89	486	203	6.18	<1	0.05	10.8	1045	9.0	0.01	1565	600	11	0.04	15	15	0.02	<10	68
N0+50N 0+50W	41	0.6	1.08	147	40	40	2	0.18	<0.5	85	601	142	5.06	<1	0.04	10.65	836	5.0	<0.01	1530	480	4	0.04	7	11	0.02	<10	63
N0+50N 0+25W	14	0.6	1.29	732	10	70	2	0.4	0.7	77	426	457	6.08	<1	0.04	8.73	878	20.0	0.01	962	1550	11	0.05	6	14	0.03	10	95
N0+50N B/L	49	0.6	1.6	2320	20	120	2	0.35	0.5	73	425	539	7.24	<1	0.04	6.46	741	21.0	<0.01	943	1040	31	0.04	14	11	0.03	10	114
N0+50N 0+25E	11	0.9	1.07	611	20	60	<2	0.22	<0.5	86	544	227	5.84	<1	0.04	10.45	978	8.0	<0.01	1390	790	17	0.04	5	11	0.02	10	82
N0+50N 0+50E	59	0.7	1.02	282	20	60	5	0.21	<0.5	75	522	146	5.69	<1	0.04	10.6	830	5.0	<0.01	1375	700	10	0.05	3	10	0.02	10	69
N0+50N 0+75E	38	0.5	1.66	562	20	60	<2	0.27	<0.5	70	445	163	5.5	<1	0.04	7.8	751	8.0	<0.01	953	790	9	0.02	4	9	0.04	10	84
N0+50N 1+00E	45	0.7	1.84	917	100	60	5	0.37	<0.5	74	389	256	5.48	<1	0.04	4.9	726	14.0	<0.01	854	790	29	0.03	7	10	0.05	60	107
N0+00 1+25W	167	0.6	0.65	231	<10	50	<2	0.23	<0.5	76	389	237	5.65	3	0.10	5.90	1160	17.0	0.01	1300	730	8	0.07	21	43	0.01	<10	65
N0+00 1+00W	133	0.7	1.05	154	20	40	<2	0.15	<0.5	111	754	150	5.59	<1	0.06	9.00	1215	9.0	0.01	1790	510	16	0.05	4	20	0.01	<10	88
N0+00 0+75W	61	0.5	0.67	118	10	30	2	0.14	<0.5	91	492	110	4.97	3	0.05	9.16	979	6.0	0.01	1550	540	<2	0.04	6	13	0.02	<10	63
N0+00 0+50W	60	0.6	0.80	124	<10	40	<2	0.13	<0.5	76	552	108	5.35	<1	0.04	9.19	817	5.0	0.01	1650	520	2	0.04	<2	13	0.02	<10	62
N0+00 0+25W	35	0.6	1.09	117	<10	60	5	0.22	<0.5	65	541	122	4.95	4	0.04	8.54	837	4.0	0.01	1330	690	5	0.05	<2	20	0.04	<10	53
BL N0+00	40	0.6	1.53	641	<10	140	<2	0.24	0.7	71	559	479	6.95	3	0.05	6.11	943	14.0	0.01	921	770	25	0.03	2	15	0.04	10	133
N0+00 0+25E	118	0.6	1.45	298	<10	170	<2	0.25	<0.5	46	467	198	4.93	<1	0.05	8.14	649	5.0	0.01	1080	790	11	0.04	<2	18	0.03	<10	67
N0+00 0+50E	110	0.7	1.28	331	<10	70	<2	0.20	<0.5	73	551	166	5.53	3	0.06	8.83	934	4.0	0.01	1130	840	7	0.05	3	14	0.04	<10	66
N0+00 0+75E	38	0.7	1.13	170	<10	110	3	0.28	<0.5	53	375	104	4.58	2	0.04	8.49	673	5.0	0.02	1090	720	8	0.04	<2	22	0.05	<10	50
N0+00 1+00E	92	0.6	1.09	95	<10	80	<2	0.17	<0.5	49	541	86	4.90	<1	0.04	8.87	633	3.0	0.01	1260	730	5	0.05	<2	14	0.04	<10	46
N0+00 1+25E	32	0.6	0.99	66	<10	60	5	0.19	<0.5	66	550	72	5.08	<1	0.05	10.85	788	3.0	0.01	1420	620	6	0.03	<2	14	0.03	<10	51
N0+00 1+50E	10	0.4	0.70	44	<10	60	4	0.21	<0.5	54	333	65	3.52	<1	0.03	6.85	764	2.0	0.02	875	730	6	0.05	<2	17	0.07	<10	39
N0+50S 2+25W	11	0.9	0.57	3	10	20	3	0.12	<0.5	95	697	42	4.08	<1	0.01	14.10	958	2.0	0.01	1680	260	<2	0.02	<2	4	0.01	<10	33
N0+50S 2+00W	13	0.7	0.89	32	20	40	<2	0.23	<0.5	125	595	127	5.73	1	0.05	9.95	1410	5.0	0.02	1890	440	2	0.03	<2	18	0.04	<10	47
N0+50S 1+75W	365	0.7	1.07	234	<10	60	<2	0.22	<0.5	133	616	304	7.38	2	0.06	7.74	1505	11.0	0.01	2110	520	10	0.06	18	29	0.02	<10	58
N0+50S 1+50W	1450	0.9	0.91	1090	<10	70	3	0.29	<0.5	75	375	272	6.03	4	0.12	5.01	1370	14.0	0.01	1070	1110	9	0.06	22	33	0.01	<10	81
N0+50S 1+25W	294	0.7	0.73	409	<10	40	<2	0.21	<0.5	80	468	148	5.40	<1	0.08	8.14	1030	9.0	0.01	1330	850	6	0.07	8	18	0.01	<10	60
N0+50S 1+00W	202	0.7	0.75	314	<10	50	<2	0.17	<0.5	76	474	119	5.06	<1	0.06	9.02	918	6.0	0.01	1440	620	4	0.04	2	16	0.02	<10	53
N0+50S 0+75W	106	0.8	0.72	226	<10	40	<2	0.17	<0.5	68	499	89	4.64	2	0.05	10.95	731	5.0	0.01	1450	470	3	0.03	4	13	0.02	<10	46
N0+50S 0+50W	94	0.8	0.91	239	<10	60	4	0.18	<0.5	69	537	118	5.00	2	0.05	10.50	732	5.0	0.01	1560	530	10	0.03	4	16	0.02	<10	50
N0+50S 0+25W	63	0.5	1.08	111	<10	120	5	0.22	<0.5	34	332	112	4.01	1	0.03	6.83	419	1.0	0.02	891	770	8	0.03	<2	15	0.08	<10	47
BL N0+50S	103	0.8	1.37	266	<10	220	4	0.30	<0.5	64	457	241	4.57	<1	0.04	9.80	766	3.0	0.01	1220	930	12	0.05	<2	21	0.03	<10	50
N0+50S 0+25E	107	1.2	1.26	168	<10	160	5	0.28	<0.5	58	420	211	4.57	<1	0.04	10.30	724	4.0	0.01	1220	730	13	0.03	<2	23	0.03	<10	52
N0+50S 0+50E	65	0.6	0.93	99	<10	100	<2	0.24	<0.5	50	348	116	4.25	3	0.04	8.47	610	3.0	0.01	1100	690	7	0.03	<2	18	0.04	<10	52

ELIZABETH PROPERTY - STREAM SAMPLES

SAMPLE NO.	Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	W ppm	Zn ppm
Silts:																												
RM-02-ESL-01	<5	0.2	0.38	8	10	<10	<2	0.09	<0.5	71	476	34	3.87	<1	<0.01	>15.00	565	<1	<0.01	1640	50	<2	0.01	<2	3	<0.01	<10	28
RM-02-ESL-02	<5	0.2	0.41	16	40	10	<2	0.12	<0.5	67	471	38	3.99	<1	<0.01	13.8	595	<1	<0.01	1480	160	<2	0.04	<2	6	<0.01	<10	32
RM-02-ESL-03	<5	0.1	0.58	4	<10	30	<2	0.09	<0.5	82	297	12	4.89	<1	0.02	>15.0	703	<1	0.01	1685	110	<2	<0.01	<2	<1	0.03	10	39
RM-02-ESL-04	5	0.1	0.69	7	<10	20	<2	0.16	<0.5	74	505	13	4.90	<1	0.01	14.7	708	<1	0.01	1480	260	2	<0.01	<2	<1	0.03	20	39
RM-02-ESL-05	6	0.1	0.41	7	<10	10	<2	0.11	<0.5	74	400	10	4.55	<1	0.01	>15.0	642	<1	0.01	1520	280	<2	<0.01	<2	<1	0.02	20	36
SW-02-ESL-01	5	0.2	0.46	114	40	10	<2	0.17	<0.5	57	464	37	4.21	<1	0.01	12.7	530	1	<0.01	1280	210	2	0.04	2	10	<0.01	<10	38
SW-02-ESL-02	35	0.2	0.52	136	40	10	<2	0.75	<0.5	63	439	54	4.12	<1	0.03	12.3	590	1	<0.01	1260	170	4	0.06	6	151	<0.01	<10	42
SW-02-ESL-03	7	<.0.2	0.65	5	<10	10	<2	0.16	<0.5	65	485	20	4.42	<1	0.01	>15.0	604	1	0.01	1475	350	4	0.02	<2	4	0.02	<10	40
SW-02-ESL-04	5	<0.2	0.52	<2	<10	20	<2	0.1	<0.5	75	329	14	5.02	<1	0.01	>15.0	636	1	0.01	1675	170	<2	0.01	<2	4	0.03	<10	37
SW-02-ESL-05	<5	1.1	0.40	<2	<10	20	<2	0.1	<0.5	91	392	15	5.40	<1	0.01	>15.0	874	1	0.01	1865	180	2	0.01	<2	2	0.02	<10	43

Panned Concentrates:	
RM-02-EPC-01	<5
RM-02-EPC-02	<5
RM-02-EPC-03	8
RM-02-EPC-04	<5
RM-02-EPC-05	<5
SW-02-EPC-01	5
SW-02-EPC-02	35
SW-02-EPC-03	29
SW-02-EPC-04	<5
SW-02-EPC-05	<5

ELIZABETH 2002 - ROCK SAMPLES

SAMPLE DESCRIPTION	Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	W ppm	Zn ppm
BL3+60S	62	0.4	0.03	1540	<10	20	5	0.04	<0.5	1	254	6	0.50	<1	0.03	0.01	30	2	<0.01	9	10	23	0.07	3	2	<0.01	<10	4
L1+00S 0+80W	<5	<0.2	0.04	36	<10	<10	<2	0.01	<0.5	1	167	12	0.48	1	0.01	0.11	21	2	0.01	17	10	2	<0.01	<2	1	<0.01	<10	2
L2+00N 3+65W	<5	<0.2	0.07	12	<10	10	<2	0.02	<0.5	2	221	9	0.45	<1	0.03	0.05	40	1	0.02	10	40	<2	<0.01	<2	1	<0.01	<10	6
L3+00N 2+15W	<5	<0.2	0.08	10	<10	10	<2	0.03	<0.5	3	219	13	0.86	<1	0.01	0.06	47	5	0.01	7	90	<2	0.04	<2	1	<0.01	<10	3
L3+00S 0+50W	115	<0.2	0.1	138	<10	650	<2	0.07	<0.5	2	231	7	0.44	1	0.06	0.05	88	4	0.01	14	40	7	0.03	<2	21	<0.01	<10	3
L6+00N 0+50WR	7	<0.2	0.78	43	<10	40	<2	0.15	<0.5	2	92	3	0.40	<1	0.08	0.66	56	<1	0.10	30	70	2	<0.01	<2	6	0.04	<10	2
L6+00N 2+10WR	23	0.2	0.12	102	<10	20	<2	0.70	<0.5	4	193	33	1.05	<1	0.11	0.32	276	5	<0.01	46	130	3	0.02	17	85	<0.01	<10	13
L6+00N 2+75WR	136	10.2	0.05	211	<10	<10	678	0.77	<0.5	2	175	311	0.41	<1	0.01	0.09	71	<1	<0.01	13	20	801	0.07	2	48	<0.01	<10	12
L6+00N 3+28WR	<5	<0.2	0.17	43	<10	10	<2	2.21	<0.5	7	262	7	1.71	<1	0.04	3.14	501	<1	<0.01	128	10	<2	0.01	3	449	<0.01	<10	28
L6+00N 5+00WR	12	0.2	0.13	65	<10	30	4	0.24	<0.5	2	183	89	0.52	<1	0.03	0.14	47	1	0.01	18	170	9	0.03	2	10	0.01	<10	7
LA001	29	<0.2	0.42	911	<10	10	<2	3.12	<0.5	4	65	37	1.13	<1	0.09	0.36	290	30	0.02	12	260	4	0.45	7	161	0.01	<10	17
LA002	148	0.2	0.16	1415	<10	10	<2	1.10	<0.5	1	118	13	0.51	<1	0.10	0.08	105	6	0.01	5	90	27	0.17	2	57	<0.01	<10	13
LA003	795	0.5	0.29	1095	<10	40	<2	0.92	<0.5	3	93	27	1.01	2	0.14	0.18	125	20	0.01	6	190	91	0.46	6	56	<0.01	<10	157
N0 0+50EA	24000	2.4	0.45	210	<10	20	3	0.41	<0.5	4	142	46	1.10	<1	0.06	0.38	149	5	0.04	28	230	28	0.10	4	32	0.04	<10	26
N0 0+50EB	11	<0.2	1.17	39	<10	80	<2	0.81	<0.5	7	74	168	2.30	1	0.20	0.59	112	48	0.08	10	740	3	0.34	3	45	0.15	<10	26
N0+50N 1+10W	5	0.4	0.25	95	<10	10	<2	1.72	<0.5	49	490	16	3.35	<1	0.03	13.45	867	5	<0.01	1060	20	2	0.07	2	134	<0.01	<10	30
N0+50N 1+12W	133	0.3	0.35	151	10	30	<2	1.24	<0.5	9	61	78	2.33	<1	0.21	0.55	327	3	0.01	26	770	14	0.32	9	139	<0.01	<10	25
N0+60S 0+90WR	7700	0.3	0.88	>10000	<10	30	<2	8.64	0.8	18	42	13	5.74	<1	0.32	2.50	1725	1	<0.01	35	1340	5	1.68	147	722	<0.01	<10	91
RM-02E-01	19	0.2	0.1	40	<10	120	<2	0.05	<0.5	2	168	36	0.60	<1	0.05	0.07	119	2	0.02	25	100	7	0.06	3	9	<0.01	<10	6
RM-02E-02	42	7.1	0.1	66	<10	10	239	0.90	0.6	6	193	39	1.00	2	0.04	1.23	157	77	0.02	108	110	428	0.01	13	131	<0.01	<10	8
RMB-01	7	1.2	0.03	12	<10	10	47	0.11	<0.5	2	215	6	0.47	<1	0.01	0.18	46	8	0.01	23	40	54	0.01	2	13	<0.01	<10	2
RMB-02	1445	0.7	0.56	7370	<10	40	<2	0.16	<0.5	5	112	77	2.80	<1	0.34	0.34	39	6	0.01	18	830	3	0.82	50	57	<0.01	<10	23
RMB-03	29	<0.2	0.09	30	<10	10	<2	0.31	<0.5	3	182	12	0.82	<1	0.04	0.12	218	3	<0.01	30	610	3	0.08	4	47	<0.01	<10	9
RMB-04	77	0.2	0.46	78	<10	30	<2	1.25	<0.5	9	106	208	1.98	<1	0.19	0.57	245	18	0.03	36	820	3	0.22	8	151	<0.01	<10	26
RMB-05	<5	<0.2	0.12	41	<10	40	<2	>15.0	<0.5	8	41	7	1.58	<1	0.06	9.48	429	1	<0.01	179	50	<2	0.04	11	3400	<0.01	<10	16
RMR-N-001	5	<0.2	0.17	62	<10	10	<2	0.05	<0.5	2	158	88	0.58	<1	0.03	0.17	48	8	0.01	18	120	2	0.03	<2	2	0.01	<10	7
RMR-N-002	8	1.2	0.37	67	<10	10	15	0.84	<0.5	3	117	135	0.95	<1	0.06	0.65	162	5	0.01	25	250	30	0.05	11	46	0.02	<10	15
RMR-N-003	<5	0.2	0.48	173	10	20	<2	0.47	<0.5	5	148	136	1.54	<1	0.03	0.43	84	116	0.02	19	1840	4	0.22	3	10	0.04	<10	11
RMR-N-004	19	<0.2	0.18	744	<10	20	<2	0.27	<0.5	3	159	58	0.78	<1	0.03	0.14	55	4	0.01	14	920	3	0.21	3	6	0.01	<10	8
SA001	23	0.4	0.78	258	<10	50	5	0.42	0.5	15	53	188	3.41	<1	0.25	0.34	581	7	0.04	22	1100	<2	<0.01	2	14	<0.01	10	187
SA002	22	0.4	1.19	271	<10	70	4	0.25	<0.5	10	58	83	2.86	<1	0.19	0.99	330	7	0.05	34	810	4	<0.01	3	19	0.03	10	83
SA003	10	<0.2	0.45	216	<10	30	<2	0.06	<0.5	8	210	54	1.56	1	0.12	0.70	365	4	0.01	49	210	<2	<0.01	3	2	<0.01	10	45
SA004	83	0.3	0.92	500	<10	70	<2	0.16	<0.5	14	87	110	2.87	<1	0.24	1.07	376	7	0.03	66	700	<2	<0.01	3	7	<0.01	10	101
SA005	30	<0.2	0.32	101	<10	20	5	0.05	<0.5	5	167	33	1.01	<1	0.08	0.38	148	2	0.02	28	190	<2	0.01	2	3	<0.01	<10	26
SA006	63	0.5	1.37	202	<10	90	5	0.19	<0.5	12	75	149	3.44	1	0.20	1.64	682	2	0.05	73	880	<2	<0.01	2	13	<0.01	10	70
WG-02B-01	1180	1.7	0.11	6200	<10	10	3	1.17	<0.5	1	186	78	0.94	<1	0.08	0.05	99	18	<0.01	11	30	72	0.20	29	65	<0.01	<10	30
WG-02B-02	28	<0.2	0.03	31	<10	<10	2	0.14	<0.5	1	178	3	0.38	<1	0.02	0.09	18	1	<0.01	9	10	<2	<0.01	<2	23	<0.01	<10	2
WG-02B-03	9	<0.2	0.7	8	<10	10	<2	>15.0	<0.5	4	11	58	1.42	<1	0.04	4.33	386	<1	0.01	12	<10	3	<0.01	<2	26	0.12	<10	30
WG-02B-05	164 g/t	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WG-02E-01	<5	<0.2	1.28	385	<10	40	<2	0.18	<0.5	16	76	201	3.48	<1	0.16	1.35	532	11	0.06	105	780	9	0.02	7	16	0.01	<10	202
WG-02E-02	19	0.2	0.94	277	<10	30	<2	0.27	<0.5	11	51	177	3.25	<1	0.16	0.69	448	9	0.03	19	1020	7	0.01	4	15	0.01	<10	136
WG-02E-03	18	<0.2	0.95	279	<10	30	<2	0.27	<0.5	11	51	177	3.28	<1	0.17	0.69	455	9	0.03	19	1040	8	0.01	6	15	0.01	<10	137
WG-02E-04	116	0.9	0.07	167	<10	10	<2	0.02	<0.5	2	207	16	0.48	<1	0.02	0.09	43	8	0.01	22	20	110	0.01	3	2	<0.01	<10	38
WG-02E-05	26	<0.2	0.4	113	<10	20	<2	0.06	<0.5	4	172	27	1.17	<1	0.08	0.32	232	4	0.02	31	200	5	<0.01	<2	3	<0.01	<10	44
WG-02E-06	43	<0.2	1.07	196	<10	70	<2	0.21	<0.5	10	77	48	2.65	<1	0.20	1.19	490	2	0.04	81	880	6	<0.01	2	13	<0.01	<10	78
WG-02E-07	<5	<0.2	0.2	87	<10	<10	<2	0.26	<0.5	7	218	69	0.91	<1	0.02	0.33	76	43	<0.01	65	50	<2	0.02	4	15	<0.01	<10	11
WG-02E-08	<5	<0.2	1.13	3	<10	60	<2	0.32	<0.5	1	23	1	0.16	<1	0.02	1.50	34	<1	0.17	29	130	<2	<0.01	<2	20	0.03	<10	2
WG-02E-10	<5	<0.2	0.11	22	<10	<10	<2	0.20	<0.5	2	254	15	0.49	<1	0.02	0.15	47	1	0.01	25	820	<2	0.01	<2	5	<0.01	<10	5
WG-02E-11	29	4.9	0.01	6	<10	10	265	0.04	<0.5	1	197	6	0.36	1	<0.01	0.02	20	15	<0.01	10	40	242	0.01	4	5	<0.01	<10	<2

ELIZABETH 2002

UPPER ADIT UNGERGROUND SAMPLING:

SAMPLE DESCRIPTION	Au Total (+)(-) Combined ppm	Au (+) Fraction ppm	Au (-) Fraction ppm	Weight (+) Frac Entire grams	Weight (-) Frac Entire grams
VA-1	16.25	156.00	14.25	15.77	1104.00
VA-2	1.64	23.20	1.25	19.66	1095.00
VA-3	0.45	6.97	0.41	6.46	1038.00
VA-4	144.00	>1000	94.30	12.32	1055.00
VA-5	2.08	57.50	1.56	9.99	1050.50

ELIZABETH 2002
DIAMOND DRILLING ANALYTICAL DATA

Sample No.	Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	W ppm	Zn ppm
DDH 02-01:																												
64501	6	2.9	2.68	7	<10	20	<2	0.52	<0.5	37	314	164	2.70	1	0.05	6.46	665	3	0.01	734	390	133	0.01	<2	18	0.01	20	66
64502	19	1.1	1.08	318	<10	40	2	2.30	<0.5	8	77	84	1.90	<1	0.23	1.02	318	10	0.09	36	650	75	0.02	5	81	0.02	<10	35
64503	2120	1.2	1.12	7080	<10	30	6	3.34	0.5	19	266	85	3.07	<1	0.19	2.96	379	6	0.02	320	330	39	0.07	20	416	<0.01	<10	84
64504	31	0.5	1.09	240	<10	20	3	1.21	<0.5	11	65	135	2.36	1	0.15	0.97	259	4	0.08	25	760	33	0.11	3	44	0.05	<10	45
64505	32	0.4	1.18	286	<10	40	<2	0.75	<0.5	10	51	158	2.60	1	0.17	0.93	260	6	0.08	15	810	22	0.08	3	27	0.06	<10	60
64506	127	0.2	0.20	431	<10	20	<2	0.50	<0.5	1	127	12	0.49	<1	0.08	0.05	92	4	0.08	3	40	17	0.02	4	16	<0.01	<10	7
64507	7	0.2	0.28	31	<10	20	<2	0.20	<0.5	1	76	11	0.47	1	0.11	0.07	101	5	0.11	2	50	16	0.01	<2	9	<0.01	<10	11
64508	10	<0.2	0.70	197	<10	20	2	2.61	<0.5	6	55	44	1.44	1	0.13	0.44	280	3	0.09	8	450	7	0.05	<2	158	<0.01	<10	31
64509	<5	0.2	0.69	451	<10	50	<2	0.80	<0.5	5	66	34	1.15	<1	0.10	0.65	175	1	0.11	27	350	9	0.02	4	36	0.08	<10	23
64511	<5	<0.2	1.02	1860	<10	40	<2	0.24	<0.5	19	324	60	1.80	<1	0.05	1.92	398	4	0.06	231	40	5	0.02	16	20	0.05	<10	52
64512	<5	0.2	0.67	409	40	50	<2	0.70	<0.5	36	354	15	1.98	<1	0.08	3.89	356	12	0.02	768	50	3	0.28	29	48	0.02	<10	52
DDH 02-02:																												
64513	5	<0.2	0.99	214	<10	60	2	1.21	<0.5	8	48	35	1.62	<1	0.10	0.65	172	1	0.09	19	590	4	0.03	2	42	0.08	10	30
64514	10	<0.2	0.81	48	<10	90	<2	1.71	<0.5	7	51	38	1.48	<1	0.15	0.62	222	3	0.08	21	630	7	0.29	2	107	0.02	<10	29
64515	358	0.3	0.25	612	<10	20	<2	0.42	<0.5	2	98	28	0.53	<1	0.16	0.04	63	4	0.05	8	160	13	0.07	4	14	<0.01	<10	33
64516	746	1.4	0.32	6050	<10	20	<2	1.30	1.0	6	72	81	1.61	<1	0.25	0.55	212	5	0.02	43	620	64	0.52	23	115	<0.01	<10	116
64517	760	1.3	0.29	5670	<10	10	4	1.24	1.1	6	68	79	1.49	1	0.24	0.53	203	5	0.02	41	590	61	0.48	23	109	<0.01	<10	110
64518	13500	4.7	1.12	3630	<10	10	7	4.23	0.6	41	486	21	3.35	<1	0.02	9.48	776	12	0.01	914	20	67	0.18	92	1230	<0.01	<10	114
64519	8330	1.8	0.75	3530	<10	20	<2	0.22	<0.5	8	117	62	1.60	<1	0.10	1.14	140	19	0.02	200	140	50	0.10	5	43	<0.01	<10	71
64521	5520	1.1	0.80	3350	<10	20	<2	0.22	<0.5	7	123	62	1.62	<1	0.11	1.20	142	20	0.02	200	140	49	0.10	8	43	<0.01	<10	71
DDH 02-03:																												
64522	<5	<0.2	0.90	29	<10	30	8	1.65	<0.5	12	189	28	1.83	1	0.08	2.22	652	3	0.05	200	90	5	<0.01	13	143	0.01	<10	45
64523	9	0.2	1.12	82	<10	70	3	1.04	<0.5	11	103	97	2.32	<1	0.17	1.31	258	4	0.06	48	580	5	0.07	3	79	0.02	<10	40
64524	13	<0.2	1.01	705	10	40	4	1.06	<0.5	13	53	165	2.66	1	0.14	0.87	236	10	0.09	16	750	7	0.47	8	73	0.03	<10	52
64525	70	<0.2	0.91	114	<10	40	5	2.66	<0.5	9	52	67	2.31	<1	0.16	0.88	346	2	0.07	10	750	3	0.42	<2	251	0.01	<10	44
64526	16	0.5	0.59	155	<10	40	3	0.54	<0.5	4	63	41	1.33	<1	0.18	0.25	137	20	0.07	6	370	15	0.01	<2	26	<0.01	<10	26
64527	30	<0.2	0.59	475	<10	30	6	1.27	<0.5	5	88	40	1.36	1	0.24	0.24	175	5	0.06	8	440	8	0.02	<2	72	<0.01	<10	28
64528	127	0.4	0.63	1515	<10	40	8	1.28	<0.5	8	62	75	2.02	<1	0.27	0.27	231	7	0.04	8	670	13	0.08	5	52	<0.01	<10	52
64529	203	1.0	0.26	646	<10	30	8	0.82	<0.5	3	182	50	0.93	<1	0.13	0.08	116	21	0.02	9	180	104	0.04	2	35	<0.01	<10	49
64530	14	<0.2	0.96	227	<10	80	6	1.10	<0.5	12	57	104	2.39	<1	0.18	0.63	274	14	0.06	12	750	7	0.05	<2	51	0.02	<10	46
64531	<5	<0.2	0.90	69	<10	60	6	1.13	<0.5	8	85	121	1.94	1	0.11	0.60	176	40	0.08	11	650	4	0.05	<2	72	0.08	<10	32
64532	8	<0.2	0.81	218	10	70	10	2.28	<0.5	7	65	61	1.73	1	0.17	0.51	256	4	0.06	8	460	9	0.13	<2	150	<0.01	<10	31
64533	145	<0.2	0.95	579	10	60	7	1.58	<0.5	7	105	44	2.03	<1	0.22	0.65	277	11	0.06	15	510	7	0.04	<2	49	0.01	<10	37
64534	3500	1.7	0.17	2670	10	100	9	1.74	<0.5	2	149	11	0.89	1	0.10	0.07	140	10	0.01	6	110	190	0.15	4	66	<0.01	<10	15
64535	143	<0.2	1.11	1080	10	60	8	1.32	<0.5	8	118	57	2.34	<1	0.23	0.76	268	11	0.05	12	670	5	0.13	<2	48	0.01	<10	39
64536	16	<0.2	1.18	141	<10	30	4	1.21	<0.5	9	73	68	2.39	<1	0.16	0.80	272	3	0.06	10	790	6	0.22	<2	50	0.07	<10	47
64537	82	<0.2	0.97	665	<10	190	2	1.56	<0.5	7	105	27	1.91	<1	0.23	0.62	275	8	0.05	9	530	3	0.21	3	60	0.04	<10	36
64538	35	<0.2	1.57	353	<10	40	5	2.00	<0.5	11	52	34	3.25	1	0.20	1.18	478	1	0.06	11	900	4	0.21	<2	81	0.12	10	63
64539	245	<0.2	1.16	967	<10	60	5	1.24	<0.5	7	87	38	2.45	<1	0.22	0.75	315	3	0.06	9	660	6	0.12	3	48	0.03	<10	49
64541	3850	6.8	0.33	4180	<10	50	13	1.35	0.5	3	119	89	1.48	<1	0.12	0.18	141	50	0.01	5	210	439	0.20	11	44	<0.01	<10	62
64542	227	1.6	0.74	533	<10	230	5	1.33	<0.5	5	119	245	1.62	1	0.27	0.38	187	8	0.03	8	530	96	0.14	<2	48	<0.01	<10	58
64543	39	<0.2	1.16	866	<10	80	6	2.25	<0.5	10	67	120	2.87	<1	0.26	0.85	414	6	0.04	11	890	7	0.58	2	98	0.04	<10	65
64544	315	0.3	0.32	2570	<10	20	<2	2.53	<0.5	5	168	66	1.62	<1	0.24	0.23	319	7	0.01	9	410	12	0.39	10	88	<0.01	<10	42
64545	266	0.2	0.38	1140	<10	90	4	1.68	<0.5	4	77	47	1.33	1	0.28	0.12	227	13	0.02	5	430	11	0.30	5	59	<0.01	<10	37
64546	119	<0.2	0.51	1130	<10	30	8	1.58	<0.5	4	109	26	1.19	<1	0.25	0.23	196	19	0.04	7	320	9	0.22	2	89	<0.01	<10	28
64547	114	<0.2	0.32	424	<10	30	3	2.94	<0.5	3	94	67	1.43	<1	0.13	0.31	249	21	0.05	5	300	8	0.46	3	119	<0.01	<10	35
64548	65	<0.2	0.30	154	<10	30	3	1.51	<0.5	2	146	24	0.87	<1	0.10	0.15	162	11	0.07	6	130	7	0.13	<2	109	<0.01	<10	20
64549	13	<0.2	1.22	151	<10	70	4	2.40	<0.5	9	49	59	2.92	<1	0.23	0.96	395	24	0.06	10	860	4	0.26	<2	159	0.03	<10	53
64565	<5	0.3	1.81	3	<10	20	<2	0.49	<0.5	22	279	5	1.77	<1	0.09	6.43	242	1	0.01	511	210	2	<0.01	<2	24	0.03	<10	30

ELIZABETH 2002
DIAMOND DRILLING ANALYTICAL DATA

Sample No.	Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	W ppm	Zn ppm
DDH 02-04:																												
64566	14	0.4	0.54	98	60	20	9	2.39	<0.5	65	479	66	3.32	<1	0.08	10.55	632	12	0.01	1435	30	2	0.06	<2	223	<0.01	<10	37
64567	5	<0.2	0.27	140	<10	<10	2	1.42	<0.5	22	333	17	1.23	<1	0.02	2.33	260	14	0.01	439	20	2	<0.01	6	234	<0.01	<10	17
64568	<5	0.5	0.23	18	<10	<10	5	0.68	<0.5	62	499	47	3.20	<1	0.02	8.56	685	10	0.01	750	20	<2	0.29	<2	58	<0.01	<10	24
64569	5	<0.2	1.07	62	<10	30	2	1.02	<0.5	6	49	62	1.10	<1	0.11	0.43	98	11	0.11	17	790	7	0.08	3	29	0.10	60	19
DDH 02-05:																												
64551	<5	0.9	0.51	15	80	10	8	0.44	<0.5	74	534	34	4.00	1	0.05	>15.0	633	2	0.01	1585	20	<2	0.13	<2	93	<0.01	<10	41
64552	<5	0.6	0.47	55	100	30	8	1.25	<0.5	67	500	23	3.48	<1	0.06	13.20	726	3	0.01	1475	20	2	0.01	<2	79	0.01	<10	41
64553	<5	<0.2	0.77	5	<10	80	<2	0.58	<0.5	15	385	12	1.57	<1	0.17	3.09	273	2	0.01	320	30	4	<0.01	<2	47	0.05	<10	32
64554	<5	<0.2	0.87	16	<10	130	2	1.22	<0.5	10	40	114	1.89	2	0.19	0.84	138	6	0.09	24	800	<2	0.27	3	70	0.13	<10	34
64555	15	<0.2	0.72	196	<10	30	2	0.39	<0.5	5	77	73	1.46	1	0.11	0.53	114	4	0.10	18	340	5	<0.01	<2	27	0.01	<10	27
64556	8	0.2	1.07	186	<10	50	<2	0.70	<0.5	8	42	82	2.24	<1	0.12	0.80	193	3	0.10	16	890	5	0.04	<2	42	0.11	<10	49
64556A	9	0.2	0.93	1025	<10	30	<2	1.56	<0.5	9	45	104	1.81	<1	0.08	0.55	137	14	0.07	16	870	9	0.27	6	58	0.09	20	27
64557	7	<0.2	0.54	49	<10	30	<2	1.06	<0.5	5	48	20	1.35	<1	0.08	0.34	139	1	0.06	8	380	4	0.01	3	57	0.01	<10	27
64558	13	<0.2	0.93	232	<10	60	<2	0.68	<0.5	9	44	64	2.55	1	0.12	0.66	229	6	0.07	12	670	6	<0.01	3	37	0.01	<10	48
64559	13	<0.2	0.55	93	<10	40	<2	1.06	<0.5	7	46	22	1.66	1	0.10	0.34	158	8	0.06	8	430	4	0.07	<2	30	0.01	<10	32
64561	11	<0.2	0.24	54	<10	20	<2	1.64	<0.5	3	67	21	0.75	<1	0.10	0.08	135	24	0.07	5	170	4	0.06	<2	77	<0.01	<10	12
64562	13	<0.2	0.74	110	<10	40	4	1.85	<0.5	8	41	23	1.92	<1	0.12	0.49	222	4	0.05	12	590	10	<0.01	<2	51	<0.01	<10	42
64563	<5	<0.2	0.86	48	<10	50	<2	1.30	<0.5	8	53	24	1.87	<1	0.10	0.61	192	1	0.06	11	610	5	0.06	<2	84	0.02	<10	35
64564	<5	<0.2	0.98	76	<10	30	<2	1.47	<0.5	8	46	18	2.13	1	0.12	0.68	161	1	0.06	11	700	3	0.07	<2	64	0.06	<10	44
DDH 02-06:																												
64571	<5	0.3	0.93	<2	<10	20	<2	0.34	<0.5	24	466	4	1.36	<1	0.05	6.02	208	0.5	0.01	491	130	<2	<0.01	<2	9	0.03	<10	19
64572	<5	1.1	0.29	10	90	<10	<2	0.09	<0.5	83	498	22	4.31	<1	0.03	>15.0	662	2	0.01	1765	10	<2	0.23	<2	4	<0.01	<10	33
64573	<5	0.2	0.82	8	<10	20	<2	0.12	<0.5	31	538	4	2.16	<1	0.11	7.53	318	0.5	0.01	658	10	<2	0.01	<2	5	0.01	<10	37
64574	<5	0.7	0.59	18	30	30	<2	0.18	<0.5	58	473	20	3.42	<1	0.12	12.70	501	2	0.01	1245	30	<2	0.04	<2	19	<0.01	<10	46
64575	<5	0.9	0.54	8	50	20	<2	0.06	<0.5	75	521	19	4.25	<1	0.15	>15.0	629	2	0.01	1560	20	<2	0.07	<2	5	<0.01	<10	51
64576	<5	0.3	0.81	2	<10	40	<2	0.10	<0.5	13	409	3	1.59	<1	0.25	8.21	217	0.5	0.01	284	20	<2	<0.01	<2	6	0.02	<10	21
64577	<5	0.4	0.62	3	<10	10	<2	0.13	<0.5	13	428	1	1.71	<1	0.08	9.14	256	0.5	0.01	280	10	<2	<0.01	<2	5	0.01	<10	18
64578	<5	0.2	0.89	38	40	10	<2	0.71	<0.5	47	533	11	2.40	<1	0.07	5.17	355	8	0.01	958	10	2	0.09	26	34	0.03	<10	34
64579	<5	<0.2	0.96	27	<10	30	<2	1.01	<0.5	7	48	50	1.56	<1	0.08	0.64	133	4	0.08	19	820	3	0.06	4	47	0.10	<10	27
64581	<5	0.2	1.01	96	<10	30	<2	1.13	<0.5	10	28	82	2.13	1	0.09	0.67	145	24	0.06	17	860	5	0.54	2	36	0.11	<10	46
64582	<5	<0.2	1.13	78	<10	40	<2	1.45	<0.5	10	43	71	2.21	1	0.12	0.75	146	28	0.08	18	880	3	0.25	<2	67	0.13	<10	35
64583	<5	0.2	0.74	78	<10	20	5	1.54	<0.5	6	57	22	1.31	<1	0.06	0.49	82	5	0.05	18	520	<2	0.06	4	67	0.10	<10	20
64584	<5	0.2	1.06	33	<10	70	<2	1.13	<0.5	10	60	70	2.20	<1	0.16	0.61	145	22	0.08	14	710	13	0.43	<2	55	0.13	<10	35
64585	<5	0.2	1.29	44	<10	60	5	1.41	<0.5	13	72	146	2.49	<1	0.15	0.81	181	21	0.07	30	720	9	0.70	3	60	0.11	<10	47
64586	<5	0.2	1.32	21	<10	50	5	1.12	<0.5	14	79	115	2.34	1	0.12	0.82	158	38	0.08	21	740	2	0.45	<2	57	0.12	<10	39
64587	<5	<0.2	1.23	23	<10	40	6	1.33	<0.5	9	74	84	2.03	<1	0.11	0.57	120	7	0.08	10	750	3	0.43	<2	66	0.12	<10	32
64588	<5	0.2	1.28	80	<10	40	<2	1.16	<0.5	11	85	92	2.46	<1	0.13	0.87	175	5	0.08	21	730	3	0.50	2	48	0.12	<10	40
64589	<5	<0.2	0.88	108	<10	20	5	1.68	<0.5	9	55	112	2.05	<1	0.11	0.59	161	19	0.08	12	820	6	0.83	4	60	0.09	<10	32
DDH 02-07:																												
64591	<5	<0.2	1.44	20	<10	10	6	1.31	<0.5	42	351	57	2.04	<1	0.03	5.94	314	1	0.01	1060	130	5	0.01	2	65	0.03	<10	32
64592	<5	0.2	1.86	12	<10	<10	<2	0.49	<0.5	40	371	46	1.56	<1	0.01	5.79	209	0.5	0.01	854	300	<2	0.01	<2	17	0.01	20	23
64593	<5	1.0	0.67	8	140	40	<2	0.42	<0.5	75	694	36	3.93	1	0.08	>15.0	662	2	0.01	1640	30	<2	0.10	<2	67	<0.01	<10	54
64594	57	0.6	0.51	46	110	20	6	1.08	<0.5	60	515	15	3.27	<1	0.09	13.40	601	1	0.01	1280	10	<2	0.05	<2	173	0.01	<10	33
64595	<5	0.8	0.56	12	190	40	<2	0.55	<0.5	76	551	22	4.11	<1	0.15	>15.0	683	2	0.01	1650	20	2	0.07	<2	73	<0.01	<10	52
64596	<5	0.2	0.88	29	<10	50	<2	0.12	<0.5	47	568	58	2.04	<1	0.13	4.53	239	3	0.01	905	20	2	0.01	7	6	0.02	<10	60

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DIAMOND DRILLING ANALYTICAL DATA

Sample No.	Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	W ppm	Zn ppm
DDH 02-08:																												
64618	220	0.7	0.69	297	<10	30	<2	0.21	1.6	15	104	455	3.46	<1	0.17	0.67	607	7	0.04	51	820	6	0.03	<2	15	<0.01	<10	533
64619	16	<0.2	0.99	303	<10	50	<2	0.20	<0.5	15	61	75	3.62	1	0.20	0.65	449	7	0.07	29	800	6	0.01	5	18	<0.01	<10	238
64620	11	<0.2	1.11	247	<10	40	<2	0.24	<0.5	13	101	129	3.37	<1	0.14	0.91	425	7	0.05	20	940	6	<0.01	4	16	0.01	<10	170
64621	18	<0.2	1.16	338	<10	50	<2	0.31	2.7	13	34	153	3.32	<1	0.18	0.79	416	7	0.05	16	1110	9	0.02	4	18	0.01	<10	547
64622	23	<0.2	1.18	342	<10	50	<2	0.31	2.9	13	35	158	3.39	1	0.18	0.79	425	7	0.06	16	1130	9	0.02	4	19	0.01	<10	571
64623	12	<0.2	1.21	218	<10	40	<2	0.28	0.5	11	31	84	3.19	<1	0.17	0.81	386	8	0.07	12	950	5	0.01	4	22	0.02	<10	190
64624	34	<0.2	1.58	186	<10	30	<2	0.28	<0.5	11	35	63	3.39	<1	0.16	1.29	424	6	0.07	16	1070	6	<0.01	<2	18	0.03	<10	137
64625	40	0.3	1.65	228	<10	30	4	1.19	<0.5	18	28	232	4.24	<1	0.27	1.99	520	26	0.04	87	1040	22	0.01	3	231	<0.01	<10	143
64626	<5	<0.2	0.41	104	<10	<10	7	4.95	<0.5	50	417	126	2.87	<1	0.01	4.89	754	40	0.01	966	20	3	0.45	9	601	<0.01	<10	43
64627	12	<0.2	0.57	262	<10	10	5	6.43	<0.5	46	336	98	3.13	<1	0.07	5.27	724	14	0.01	878	20	2	0.20	32	941	<0.01	<10	54
64628	<5	<0.2	1.29	194	<10	30	6	0.81	<0.5	10	136	100	2.92	<1	0.13	1.28	265	5	0.08	80	790	3	0.13	13	55	0.05	<10	63
64629	<5	<0.2	1.37	205	<10	40	3	0.51	<0.5	10	43	64	2.76	<1	0.10	0.98	237	3	0.07	22	930	4	0.02	2	41	0.07	<10	80
64630	5	<0.2	1.18	283	<10	30	4	1.69	<0.5	17	149	87	2.97	<1	0.12	1.97	349	6	0.07	205	700	2	0.06	7	212	0.05	<10	87
64631	5	<0.2	1.14	283	<10	40	<2	0.36	<0.5	10	52	95	2.88	<1	0.10	0.85	223	3	0.07	10	850	4	0.04	4	23	0.07	<10	88
64632	32	0.2	0.65	1000	<10	30	<2	0.26	0.8	9	44	66	2.92	<1	0.16	0.34	314	4	0.07	9	900	5	0.01	4	15	<0.01	<10	193
64633	10	<0.2	0.95	230	<10	50	<2	0.38	<0.5	10	49	63	2.86	1	0.11	0.66	289	5	0.06	12	920	5	0.14	3	26	0.04	<10	129
64634	32	0.2	0.69	1375	<10	40	<2	0.36	<0.5	9	55	128	2.90	<1	0.15	0.44	357	7	0.06	10	890	5	0.06	6	21	0.01	<10	160
64635	20	0.3	0.93	363	<10	60	<2	0.29	0.5	10	57	209	2.79	<1	0.16	0.56	470	11	0.07	13	940	5	0.04	4	19	0.01	<10	156
64636	32	<0.2	0.82	311	<10	40	3	1.25	<0.5	8	59	164	2.78	1	0.16	0.50	407	14	0.06	12	1070	6	0.03	2	39	0.01	<10	124
64637	13	<0.2	0.93	41	<10	30	<2	0.76	<0.5	9	49	121	2.53	1	0.11	0.69	287	6	0.06	11	890	4	0.77	2	42	0.08	<10	109
64638	13	<0.2	0.95	237	<10	30	<2	1.54	<0.5	11	64	220	2.82	<1	0.11	0.88	297	9	0.05	10	870	4	0.73	2	84	0.06	10	98
64639	79	0.3	0.87	745	<10	30	5	1.91	<0.5	10	61	249	3.18	<1	0.15	0.61	351	29	0.05	11	870	6	0.45	<2	111	<0.01	<10	221
64640	55	<0.2	1.07	284	<10	30	3	1.52	0.8	9	33	144	2.84	<1	0.18	0.68	370	28	0.06	9	870	4	0.03	2	114	<0.01	<10	195
64641	27	0.2	0.92	154	<10	20	6	1.47	<0.5	9	38	128	2.68	1	0.10	0.65	298	11	0.05	10	860	3	0.64	3	70	0.05	<10	134
64642	27	0.2	0.92	156	<10	20	6	1.46	<0.5	10	37	127	2.68	<1	0.10	0.64	292	11	0.05	10	840	4	0.63	2	69	0.05	<10	133
64643	<5	<0.2	1.02	15	<10	30	3	0.93	<0.5	11	36	215	2.40	1	0.11	0.53	152	5	0.08	10	940	3	1.04	<2	47	0.11	<10	84
64644	<5	<0.2	0.02	5	<10	<10	<2	0.02	<0.5	1	104	2	0.20	<1	<0.01	0.06	12	0.5	0.01	16	<10	<2	<0.01	<2	1	<0.01	<10	<2
DDH 02-09:																												
64597	7	<0.2	1.20	241	<10	30	<2	0.26	<0.5	14	34	162	3.84	<1	0.19	0.80	307	6	0.05	17	1030	7	0.01	6	19	<0.01	<10	119
64598	7	<0.2	1.61	160	<10	30	<2	0.45	<0.5	13	32	173	3.61	<1	0.14	1.19	378	4	0.05	17	1010	7	0.01	<2	20	0.04	<10	99
64599	54	<0.2	1.31	205	<10	30	<2	0.24	<0.5	11	73	63	3.20	<1	0.11	1.31	472	6	0.05	86	820	5	0.01	18	17	0.01	<10	118
64601	29	<0.2	1.08	190	<10	40	4	0.49	<0.5	13	32	126	3.25	<1	0.16	0.81	362	8	0.05	53	960	11	0.01	6	20	<0.01	<10	82
64602	46	0.5	0.80	566	<10	30	6	0.44	<0.5	10	22	121	2.81	<1	0.18	0.43	244	4	0.05	12	920	28	0.03	5	17	<0.01	<10	68
64603	121	1.2	0.43	1560	<10	50	20	0.97	<0.5	12	16	121	3.60	<1	0.18	0.16	434	7	0.03	16	1140	52	0.03	9	20	<0.01	<10	57
64603A	57	0.3	0.89	493	<10	30	11	1.03	<0.5	11	22	73	3.14	1	0.16	0.50	307	3	0.05	10	970	24	0.02	3	19	<0.01	<10	78
64603B	100	0.6	0.63	619	<10	30	21	1.40	<0.5	13	15	117	3.47	1	0.18	0.30	386	4	0.04	11	1040	38	0.02	2	19	<0.01	<10	65
64603C	39	<0.2	1.07	583	<10	40	3	0.56	<0.5	9	32	99	2.82	<1	0.15	0.95	311	4	0.05	30	860	12	0.01	6	81	0.01	<10	68
64604	30	0.9	1.06	833	<10	30	15	0.57	<0.5	12	26	118	2.91	<1	0.15	0.90	475	5	0.04	46	1010	41	0.02	8	30	<0.01	<10	82
64605	114	1.5	0.95	1735	<10	30	20	0.32	<0.5	12	39	99	3.00	<1	0.15	0.77	483	1	0.04	14	1100	60	0.01	11	21	<0.01	<10	59
64606	117	1.0	0.82	1660	<10	40	12	0.27	<0.5	10	25	116	2.86	<1	0.15	0.59	477	2	0.04	15	950	62	0.01	17	20	<0.01	<10	85
64607	29	<0.2	1.10	634	<10	40	2	0.60	<0.5	10	39	149	3.06	<1	0.12	0.88	464	5	0.05	28	950	5	0.02	7	22	0.01	<10	112
64608	<5	<0.2	1.04	13	<10	20	3	0.92	<0.5	12	34	107	2.43	<1	0.09	0.69	144	2	0.05	33	890	3	1.14	<2	26	0.07	<10	63
64609	<5	<0.2	0.81	14	<10	20	5	0.69	<0.5	11	28	157	2.71	<1	0.07	0.49	125	7	0.06	10	870	3	1.29	<2	27	0.07	10	79
64611	<5	<0.2	0.94	204	<10	30	4	1.13	<0.5	10	26	107	2.86	2	0.11	0.75	238	14	0.06	10	920	5	1.20	<2	63	0.07	20	131
64612	<5	<0.2	1.04	804	<10	20	13	1.58	<0.5	9	26	150	2.75	<1	0.09	0.83	280	2	0.05	9	880	5	0.65	6	104	0.05	10	92
64613	<5	0.2	0.93	357	<10	30	4	0.35	<0.5	11	27	236	2.88	<1	0.09	0.72	219	23	0.06	10	900	5	0.75	2	25	0.04	<10	123
64614	31	<0.2	1.29	1360	<10	20	3	1.23	0.5	12	45	201	3.06	<1	0.10	1.22	382	17	0.06	14	850	6	0.60	11	140	0.01	10	187
64615	55	<0.2	1.23	361	<10	30	9	1.02	<0.5	10	35	83	2.71	<1	0.08	1.16	385	1	0.06	14	900	9	0.01	5	63	<0.01	<10	78
64616	18	<0.2	1.13	427	<10	20	12	1.48	<0.5	12	20	94	2.47	<1	0.11	0.81	295	2	0.05	13	980	17	0.02	7	98	0.02	<10	121
64617	<5	0.2	0.78	187	<10	20	6	0.76	<0.5	10	18	184	2.33	<1	0.08	0.56	160	4	0.06	9	920	9	0.73	<2	31	0.05	<10	82
64617A	5	<0.2	0.97	589	<10	20	12	1.55	<0.5	14	15	97	2.36	<1	0.12	0.73	205	3	0.06	10	800	6	0.17	<2	86	0.04	<10	43

ELIZABETH 2002
DIAMOND DRILLING ANALYTICAL DATA

Sample No.	Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	W ppm	Zn ppm
DDH 02-10:																												
64644	<5	<0.2	0.02	5	<10	<10	<2	0.02	<0.5	1	104	2	0.2	<1	<0.01	0.06	12	<1	0.01	16	<10	<2	<0.01	<2	1	<0.01	<10	<2
64645	<5	0.7	0.34	10	110	<10	<2	0.03	<0.5	65	307	18	3.30	<1	0.02	13.10	482	1	<0.01	1325	10	<2	0.10	<2	3	<0.01	<10	28
64646	138	0.3	1.40	589	<10	70	<2	0.27	<0.5	16	44	285	3.41	<1	0.16	1.16	243	5	0.04	20	840	6	0.02	3	21	0.03	<10	125
64647	76	<0.2	1.55	213	<10	50	<2	0.27	<0.5	15	59	228	3.53	<1	0.12	1.51	295	8	0.05	30	780	8	0.01	2	19	0.05	<10	157
64648	3230	0.9	0.18	384	<10	10	2	0.04	<0.5	3	90	23	0.67	<1	0.07	0.13	66	1	0.01	6	80	52	0.01	3	4	<0.01	<10	45
64649	584	0.3	1.16	484	<10	40	4	0.27	<0.5	10	49	110	2.60	<1	0.21	0.94	201	2	0.02	15	770	4	0.11	5	15	0.03	<10	65
64650	15	0.8	0.62	10	20	10	2	0.10	<0.5	29	367	15	1.77	<1	0.04	6.56	339	0.5	0.01	623	30	<2	0.02	<2	6	0.01	<10	27
64651	6	0.2	1.37	441	<10	10	7	0.63	<0.5	14	32	204	3.30	<1	0.09	1.08	262	16	0.05	19	990	5	0.79	3	18	0.07	<10	68
64652	<5	0.2	1.28	683	<10	10	5	0.66	<0.5	16	36	230	3.10	<1	0.11	0.90	236	31	0.05	28	1010	4	1.21	6	19	0.07	<10	91
64653	<5	<0.2	1.42	90	<10	10	3	0.85	<0.5	15	37	187	3.03	<1	0.09	1.01	263	20	0.06	22	1000	4	0.98	2	22	0.09	<10	90
64654	<5	0.2	1.29	959	<10	20	2	0.68	<0.5	16	32	258	2.86	<1	0.10	0.84	219	35	0.06	28	1010	4	1.08	4	20	0.07	<10	66
64655	14	<0.2	1.06	>10000	<10	20	12	1.62	<0.5	14	30	328	3.19	<1	0.09	0.82	227	28	0.06	35	940	7	1.49	30	50	0.05	<10	39
64656	270	0.3	1.09	1515	<10	70	3	0.32	<0.5	15	30	170	3.44	<1	0.16	0.83	595	14	0.03	53	800	9	0.03	12	19	0.01	10	126
64657	5	<0.2	1.09	179	<10	40	5	0.57	<0.5	10	36	126	2.82	<1	0.08	0.75	251	14	0.05	11	780	3	0.69	5	24	0.05	<10	106
64658	<5	<0.2	1.42	46	10	40	11	1.70	<0.5	9	51	100	2.98	<1	0.12	0.96	352	7	0.07	11	840	4	1.04	3	55	0.08	<10	90
64659	<5	0.2	1.32	18	10	40	7	1.18	1.2	11	59	201	3.01	1	0.10	0.62	185	30	0.10	8	960	3	1.65	3	49	0.10	<10	181
64660	<5	<0.2	1.00	10	<10	40	8	1.60	<0.5	11	61	265	2.72	<1	0.09	0.55	171	5	0.08	7	880	2	1.64	<2	92	0.05	<10	33
64661	10	<0.2	1.10	31	<10	40	9	2.05	<0.5	12	57	219	2.60	<1	0.15	0.75	205	20	0.07	12	830	<2	1.11	<2	123	0.02	<10	34
64662	<5	<0.2	1.04	64	10	30	7	2.04	<0.5	14	59	265	2.57	<1	0.15	0.74	178	8	0.06	15	810	<2	0.95	<2	89	0.01	<10	27
64663	11	<0.2	1.18	255	<10	40	8	1.85	<0.5	14	60	202	2.77	<1	0.21	1.03	241	18	0.06	20	780	3	0.61	8	89	<0.01	<10	41
64664	12	<0.2	1.19	175	10	40	6	2.89	<0.5	11	70	128	2.96	1	0.19	1.16	397	7	0.05	21	720	4	0.54	4	159	0.02	<10	56
64665	781	0.4	1.16	5540	10	60	14	3.89	<0.5	14	55	193	2.71	2	0.31	0.74	306	52	0.02	28	690	4	1.14	50	167	<0.01	<10	49
64666	175	0.2	0.96	705	20	30	10	3.02	<0.5	12	51	235	2.76	<1	0.29	0.60	273	13	0.03	12	780	2	1.64	14	108	<0.01	<10	48
64667	<5	<0.2	1.66	10	10	40	3	0.89	<0.5	29	58	875	5.28	1	0.12	0.82	134	72	0.08	19	900	<2	2.93	<2	53	0.11	<10	30
64668	<5	0.2	1.78	31	10	80	6	2.29	<0.5	13	65	312	3.24	1	0.07	0.91	227	13	0.07	15	860	2	2.09	4	70	0.06	<10	36
64669	<5	0.2	1.08	13	10	30	7	1.27	<0.5	14	66	279	2.90	1	0.08	0.61	181	79	0.07	13	810	3	1.81	<2	56	0.08	<10	41
64670	<5	0.2	1.18	7	<10	20	5	1.05	<0.5	20	68	282	2.57	<1	0.08	0.58	111	11	0.09	19	760	<2	1.27	2	35	0.11	<10	40
64671	<5	0.2	1.29	23	<10	20	6	1.11	<0.5	15	111	161	2.51	<1	0.07	0.92	176	56	0.09	96	760	3	1.13	14	30	0.11	<10	58
DDH 02-11:																												
64672	<5	<0.2	1.45	3	<10	120	<2	0.36	<0.5	13	265	9	1.61	2	0.27	3.89	238	1	0.01	239	590	<2	<0.01	2	29	0.10	<10	25
64672A	<5	<0.2	0.57	4	10	20	4	0.26	<0.5	15	309	3	1.02	1	0.06	3.58	151	1	0.01	277	10	<2	<0.01	3	14	0.01	<10	19
64673	<5	<0.2	0.68	21	20	40	2	0.43	<0.5	25	403	6	1.94	1	0.17	4.72	328	1	0.01	504	10	<2	0.04	4	38	0.02	<10	39
64674	<5	<0.2	1.15	7	10	80	2	0.26	<0.5	15	557	2	2.14	1	0.34	3.04	186	5	0.01	269	10	<2	<0.01	7	9	0.05	<10	42
64675	<5	<0.2	0.56	11	<10	110	<2	0.23	<0.5	11	225	7	1.00	<1	0.26	1.27	89	16	0.04	134	330	<2	0.01	2	17	0.06	<10	23
64676	249	0.9	1.10	1575	<10	70	5	5.61	1.1	44	576	232	2.52	<1	0.06	5.61	753	16	0.01	813	120	75	0.47	23	1290	<0.01	<10	141
64677	<5	<0.2	1.00	92	<10	10	<2	1.19	<0.5	20	360	4	1.57	<1	0.04	2.61	364	49	0.01	327	80	<2	0.02	6	45	0.04	<10	29
64678	<5	<0.2	0.53	55	<10	10	<2	0.37	<0.5	7	199	10	1.04	<1	0.09	0.85	104	77	0.01	95	70	<2	0.03	8	30	0.01	<10	20
64679	<5	<0.2	1.18	173	10	20	9	2.33	<0.5	13	51	149	2.67	1	0.10	1.03	234	60	0.06	19	840	3	0.94	5	118	0.10	20	74
64680	11	<0.2	1.33	246	10	30	5	2.15	<0.5	11	70	66	2.81	1	0.15	1.30	353	2	0.08	17	870	3	0.54	3	181	0.03	<10	52
64681	6	0.2	1.41	270	10	30	7	2.44	<0.5	13	69	131	3.01	<1	0.17	1.30	419	4	0.08	17	810	8	0.91	3	196	0.03	<10	54
64682	7	0.6	1.18	188	10	20	18	3.54	<0.5	11	51	90	2.73	1	0.13	1.28	427	5	0.06	16	810	26	0.60	4	267	0.03	<10	50
DDH 02-12:																												
64683	33	<0.2	1.00	243	<10	30	4	2.10	<0.5	16	66	79	2.05	<1	0.14	1.69	371	5	0.04	154	500	5	0.10	12	233	<0.01	<10	49
64684	24	<0.2	1.24	91	<10	30	12	2.78	<0.5	12	26	106	2.83	1	0.18	1.24	409	12	0.05	26	850	3	0.33	2	215	<0.01	<10	61
64685	59	<0.2	0.85	239	<10	40	4	1.33	<0.5	12	34	127	2.81	<1	0.20	0.70	372	9	0.05	16	880	5	0.35	6	54	0.02	<10	80
64686	350	<0.2	0.86	1170	10	50	5	1.66	<0.5	11	30	77	2.81	<1	0.29	0.89	337	5	0.04	19	910	6	0.36	4	82	0.01	<10	81
64687	13	<0.2	1.15	303	<10	70	7	1.00	<0.5	13	29	92	2.54	<1	0.30	1.31	264	2	0.06	29	910	2	0.36	2	81	0.06	<10	63
64688	15	<0.2	0.53	282	10	40	12	4.96	<0.5	57	541	21	3.19	2	0.05	6.72	818	10	0.01	861	70	<2	0.01	19	1090	0.01	<10	22
64689	<5	0.7	0.62	23	40	20	<2	0.13	<0.5	64	489	3	3.60	<1	0.16	14.85	472	2	0.01	1395	10	<2	0.04	<2	14	<0.01	<10	36
64690	<5	0.5	0.53	9	30	30	<2	0.15	<0.5	50	363	2	2.87	<1	0.17	12.95	393	2	0.01	1090	10	<2	0.04	<2	11	0.01	<10	34
64691	33	<0.2	1.14	162	<10	20	13	2.42	<0.5	9	60	86	2.31	1	0.14	1.18	355	29	0.05	22	710	7	0.80	3	145	0.04	<10	52
64692	76	<0.2	0.91	625	<10	20	16	2.77	<0.5	6	40	41	1.78	1	0.15	0.77	367	3	0.05	12	530	5	0.47	3	195	<0.01	<10	47
64693	23	1.7	1.03	651	<10	30	64	2.08	<0.5	9	82	112	2.38	1	0.12	0.93	253	8	0.05	14	680	72	0.65	3	127	0.01	<10	41
64694	<5	<0.2	0.93	230	10	30	8	1.70	<0.5	9	67	66	2.13	<1	0.12	0.82	243	67	0.06	14	780	8	0.58	4	100	0.05	<10	34

ELIZABETH 2002
DIAMOND DRILLING ANALYTICAL DATA

Sample No.	Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	W ppm	Zn ppm
DDH 02-13:																												
64695	11	<0.2	0.24	78	<10	20	<2	0.33	<0.5	1	93	19	0.41	<1	0.11	0.10	61	4	0.06	8	50	10	0.01	3	18	<0.01	<10	7
64696	10	<0.2	0.63	226	<10	20	3	0.71	<0.5	5	91	47	1.42	2	0.13	0.46	159	6	0.06	6	360	7	0.01	5	42	<0.01	<10	24
64697	<5	<0.2	1.67	165	<10	30	<2	0.25	<0.5	45	544	5	2.22	<1	0.09	4.78	305	1	0.01	774	210	<2	<0.01	22	16	0.02	<10	33
64698	63	<0.2	0.57	939	<10	60	<2	0.60	<0.5	4	124	11	1.12	<1	0.10	0.69	142	1	0.07	34	230	8	0.02	3	47	0.04	<10	18
64699	39	<0.2	1.02	722	<10	30	8	1.51	<0.5	13	121	9	0.94	<1	0.05	2.39	379	2	0.05	134	30	6	<0.01	4	95	0.01	<10	18
64700	<5	0.2	1.18	163	260	60	10	1.08	<0.5	9	171	35	2.21	<1	0.14	1.04	229	14	0.06	47	670	3	0.18	<2	48	0.14	<10	43
64701	<5	<0.2	1.16	108	40	40	4	1.52	<0.5	10	175	43	2.30	1	0.10	0.81	223	7	0.07	16	770	<2	0.16	4	85	0.13	20	40
64702	<5	0.2	1.06	10	<10	80	2	0.86	<0.5	8	97	38	1.70	1	0.17	0.48	138	9	0.07	10	700	2	0.18	3	69	0.13	<10	31
64703	<5	<0.2	1.15	9	10	110	2	0.89	<0.5	10	159	54	1.97	<1	0.23	0.55	145	8	0.09	12	760	<2	0.26	5	68	0.15	<10	37
64704	<5	0.2	0.91	19	<10	80	6	0.77	<0.5	6	180	36	1.38	<1	0.16	0.35	118	6	0.06	9	380	3	0.16	3	40	0.09	<10	23
64705	8	<0.2	0.97	101	10	40	6	1.03	<0.5	6	196	34	1.59	<1	0.12	0.44	163	4	0.08	10	500	5	0.19	<2	70	0.07	<10	29
64706	<5	0.2	1.00	89	10	50	5	0.99	<0.5	7	103	36	1.60	<1	0.10	0.55	146	6	0.06	26	620	3	0.17	2	61	0.09	<10	31
64707	86	<0.2	0.68	817	10	40	10	1.48	<0.5	6	110	24	1.54	<1	0.14	0.46	214	96	0.03	8	390	11	0.21	3	56	0.03	<10	35
64708	88	<0.2	0.69	809	10	40	8	1.51	<0.5	6	112	24	1.56	1	0.14	0.47	218	99	0.03	8	390	11	0.22	2	57	0.03	<10	35
64709	5	<0.2	0.94	19	10	30	10	1.93	<0.5	7	238	16	2.11	<1	0.14	0.70	283	86	0.06	11	510	5	0.28	<2	176	0.01	<10	41
64710	<5	<0.2	0.95	15	10	60	11	2.37	<0.5	7	124	15	2.00	<1	0.11	0.72	308	5	0.05	9	490	4	0.13	<2	163	0.03	<10	42
64711	<5	0.2	1.17	20	30	60	10	1.66	<0.5	8	79	24	2.12	<1	0.12	0.73	242	18	0.08	10	630	5	0.17	3	93	0.09	<10	43
64712	12	0.2	1.22	66	10	30	11	2.45	<0.5	9	49	43	2.53	1	0.13	0.98	377	41	0.05	11	660	7	0.24	2	189	0.02	<10	50
64713	10	0.5	1.00	78	10	30	6	5.86	<0.5	7	37	70	2.31	<1	0.15	0.77	518	30	0.04	8	630	23	0.55	5	534	<0.01	<10	42
64714	<5	0.2	1.09	63	10	90	9	1.39	<0.5	7	36	53	2.37	<1	0.11	0.78	282	32	0.05	8	840	4	0.24	3	64	0.09	<10	41
64715	5	<0.2	0.93	51	10	50	7	2.01	<0.5	6	40	23	1.84	<1	0.13	0.62	254	9	0.05	7	590	2	0.17	<2	119	0.04	<10	34
64716	<5	0.2	1.27	57	10	40	7	1.24	<0.5	9	49	60	2.59	1	0.09	0.79	206	41	0.06	10	710	5	0.35	3	59	0.09	<10	49
64717	<5	<0.2	1.05	106	<10	40	11	2.11	<0.5	7	43	32	2.16	<1	0.10	0.65	219	9	0.05	8	640	6	0.17	5	88	0.03	<10	39
64718	<5	0.2	1.15	16	<10	60	4	1.10	<0.5	7	52	32	2.32	<1	0.12	0.62	186	12	0.06	8	730	2	0.16	4	56	0.10	<10	42
64718A	<5	<0.2	1.17	79	<10	50	7	2.10	<0.5	7	36	23	2.25	<1	0.12	0.71	231	8	0.05	8	620	<2	0.13	<2	95	0.05	<10	44
DDH 02-14:																												
64719	72	0.2	0.38	307	<10	20	<2	0.53	<0.5	5	51	76	1.07	<1	0.07	0.35	125	2	0.02	13	350	4	0.06	2	12	<0.01	<10	15
64720	82	<0.2	0.16	157	<10	570	<2	1.12	<0.5	1	29	4	0.29	<1	0.03	0.25	123	1	0.01	7	10	<2	0.01	2	34	<0.01	<10	3
64721	23	0.5	1.63	65	<10	30	<2	2.41	<0.5	17	56	274	4.39	2	0.21	1.63	650	175	0.04	16	1020	5	1.43	<2	197	<0.01	20	86
64722	67	0.2	0.51	364	<10	10	<2	1.74	<0.5	5	97	63	1.51	<1	0.10	0.46	199	18	0.04	8	280	9	0.37	<2	84	<0.01	<10	24
64723	5	<0.2	0.93	89	<10	20	<2	1.36	<0.5	7	56	47	2.13	<1	0.14	0.77	284	8	0.06	8	530	3	0.22	<2	95	<0.01	<10	40
64724	81	0.3	1.68	259	<10	30	7	1.71	<0.5	13	69	46	3.95	<1	0.17	1.51	539	7	0.04	13	990	14	0.41	3	115	0.01	<10	66
64725	19	0.2	1.41	110	10	120	2	3.15	<0.5	11	50	127	3.42	1	0.11	1.32	568	142	0.05	9	900	9	0.73	<2	183	0.04	<10	60
64726	342	0.3	0.49	3160	<10	190	<2	1.53	<0.5	5	73	37	1.55	<1	0.19	0.30	176	6	0.03	6	450	6	0.71	6	79	<0.01	<10	26
64727	37	<0.2	1.15	167	<10	40	<2	2.67	<0.5	9	45	35	2.37	<1	0.28	0.67	441	4	0.02	8	710	2	0.11	3	125	<0.01	<10	46
64728	114	0.2	1.54	578	<10	20	<2	2.14	<0.5	12	63	61	3.40	<1	0.27	1.09	459	4	0.02	12	1070	5	0.35	3	90	<0.01	<10	68
64729	399	0.5	0.22	1010	<10	20	<2	0.76	<0.5	3	121	18	0.66	<1	0.17	0.07	148	8	0.01	5	170	46	0.10	3	26	<0.01	<10	18
64730	278	0.5	0.15	4050	<10	60	<2	0.55	<0.5	2	133	33	0.93	<1	0.09	0.07	78	12	0.01	5	120	51	0.20	2	23	<0.01	<10	21
64731	38	<0.2	1.80	102	10	100	<2	2.73	<0.5	14	49	204	4.38	<1	0.18	1.53	641	25	0.03	13	1360	4	0.66	<2	230	0.01	<10	74
64732	<5	<0.2	1.78	30	10	50	<2	3.64	<0.5	14	49	38	4.04	<1	0.16	1.56	659	3	0.03	12	1240	<2	0.26	<2	444	<0.01	<10	67
64733	18	<0.2	1.69	154	<10	70	<2	2.42	<0.5	12	37	81	3.77	<1	0.19	1.29	490	19	0.03	11	1140	4	0.18	<2	252	<0.01	<10	72
64734	789	0.3	0.62	598	<10	220	<2	0.35	<0.5	9	96	113	2.14	<1	0.21	0.46	201	31	0.01	12	620	7	0.18	2	23	<0.01	<10	35
64735	27	<0.2	1.42	51	<10	60	<2	2.80	<0.5	11	39	93	3.19	<1	0.20	1.23	500	15	0.04	10	930	4	0.44	<2	200	<0.01	<10	58
64736	9	<0.2	0.56	33	10	20	<2	4.76	<0.5	4	57	27	1.37	<1	0.15	0.43	338	117	0.04	4	410	16	0.33	2	324	<0.01	<10	26
64737	<5	<0.2	1.65	156	<10	20	<2	1.82	<0.5	12	47	54	3.44	<1	0.15	1.39	473	23	0.05	10	1130	3	0.42	3	74	0.08	<10	55
64738	19	0.2	0.35	120	20	50	<2	2.13	<0.5	4	61	35	1.42	<1	0.18	0.13	189	833	0.05	2	70	20	0.55	2	113	<0.01	<10	19
64739	1025	0.4	0.90	3920	<10	20	2	1.96	<0.5	13	53	111	3.06	<1	0.31	0.61	273	31	0.01	12	1110	11	1.43	11	114	<0.01	<10	48
64740	9	<0.2	1.47	29	<10	30	<2	3.74	<0.5	12	46	98	3.27	<1	0.22	1.29	533	12	0.04	9	990	2	0.48	<2	332	<0.01	<10	67
64741	8	<0.2	1.49	28	10	40	<2	1.54	<0.5	12	56	65	3.46	<1	0.14	1.11	353	14	0.05	13	1320	2	0.46	2	47	0.14	<10	58
64742	117	0.2	1.82	443	10	30	<2	3.04	<0.5	13	58	121	3.96	<1	0.20	1.69	532	92	0.03	15	1140	3	0.77	4	111	0.09	<10	71
64743	10	<0.2	0.97	382	10	110	<2	4.09	<0.5	8	33	82	2.21	<1	0.13	0.83	385	35	0.06	7	750	8	0.53	<2	294	0.05	<10	38
64744	<5	<0.2	1.31	9	10	30	<2	1.26	<0.5	12	44	129	3.32	<1	0.10	0.84	265	41	0.06	11	1750	3	0.49	3	58	0.13	<10	54
64745	12	<0.2	1.16	19	40	100	<2	2.98	<0.5	13	53	192	3.68	<1	0.09	1.12	468	368	0.05	12	1270	7	1.60	3	195	0.11	10	57
64746	12	<0.2	1.41	18	30	40	<2	3.36	<0.5	15	44	191	3.82	<1	0.14	1.42	639	75	0.05	14	1630	4	0.78	<2	220	0.08	<10	66
64747	7	<0.2	1.39	9	140	100	<2	3.82	<0.5	10	40	98	2.92	<1	0.13	1.22	512	55	0.05	11	1060	<2	0.43	2	207	0.06	30	57

ELIZABETH 2002
DIAMOND DRILLING ANALYTICAL DATA

Sample No.	Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	W ppm	Zn ppm
64748	95	<0.2	0.92	422	10	130	<2	4.88	<0.5	8	49	32	2.30	<1	0.27	0.85	495	243	0.02	8	800	2	0.39	<2	380	<0.01	30	43
64749	411	<0.2	1.75	1570	10	80	<2	3.46	<0.5	14	42	106	3.99	<1	0.21	1.60	596	102	0.02	13	1400	3	0.80	8	183	0.01	<10	65
64750	8	<0.2	2.18	10	<10	70	<2	3.20	<0.5	17	51	66	4.84	<1	0.16	2.10	772	12	0.03	16	1760	<2	0.25	<2	193	0.07	<10	88
64751	19	<0.2	1.97	25	<10	60	<2	3.38	0.6	13	38	27	4.06	<1	0.16	1.66	667	5	0.04	13	1140	4	0.19	<2	189	0.03	<10	73
64752	54	<0.2	1.80	36	<10	20	<2	2.86	0.5	14	55	82	4.31	1	0.18	1.50	592	25	0.03	13	1220	4	0.63	<2	162	0.01	<10	72
64753	996	0.2	1.74	2700	<10	50	<2	3.07	0.6	15	56	96	4.36	<1	0.19	1.47	637	18	0.02	13	890	10	1.17	6	161	0.01	10	66
64754	7	<0.2	1.80	16	10	60	<2	2.32	<0.5	13	44	42	3.76	<1	0.12	1.42	508	4	0.06	12	1450	2	0.21	<2	136	0.13	<10	65
64755	5	<0.2	1.32	18	<10	80	2	2.92	<0.5	11	43	23	2.85	1	0.13	0.98	392	2	0.05	9	900	2	0.15	<2	192	0.05	10	42
64756	<5	<0.2	1.86	14	<10	50	<2	3.73	0.7	16	36	57	3.79	1	0.15	1.65	649	2	0.04	12	1100	<2	0.25	<2	280	0.03	<10	67
64757	1085	1.6	1.41	2440	<10	90	20	6.00	0.5	9	37	91	3.30	<1	0.23	1.10	783	224	0.02	9	930	39	1.20	9	413	<0.01	<10	54
64758	145	<0.2	1.62	406	<10	20	<2	3.29	<0.5	12	40	92	3.38	<1	0.21	1.39	613	11	0.03	10	1090	2	0.45	<2	152	0.01	<10	62
64759	34	0.3	1.74	2690	<10	60	<2	5.11	<0.5	16	28	240	4.08	<1	0.27	1.24	797	8	0.02	10	890	9	1.46	20	287	<0.01	<10	54
64760	256	0.3	1.50	1055	<10	120	<2	2.80	<0.5	12	40	127	3.08	<1	0.22	1.18	576	32	0.03	10	850	4	0.60	11	167	0.02	<10	60
64761	70	<0.2	1.66	502	<10	30	<2	2.79	<0.5	13	39	132	3.41	<1	0.23	1.18	551	47	0.04	10	920	3	0.60	6	131	0.04	<10	58
64762	426	<0.2	1.34	1995	<10	20	<2	3.52	<0.5	10	47	89	2.94	<1	0.40	0.85	526	39	0.02	10	820	7	0.87	7	219	<0.01	<10	47
64763	18	<0.2	1.41	161	<10	30	<2	2.67	<0.5	11	43	57	2.86	<1	0.28	1.09	449	41	0.03	9	790	6	0.53	3	116	0.06	<10	52
64764	663	1.1	1.25	4540	<10	20	<2	3.71	0.8	13	45	255	3.17	1	0.27	0.99	559	60	0.01	10	1050	9	1.38	81	255	<0.01	<10	65
64765	152	<0.2	1.34	1405	<10	70	<2	2.04	0.5	11	48	106	3.01	<1	0.24	0.97	352	37	0.03	10	820	4	0.65	8	109	0.04	<10	52
64766	31	<0.2	1.38	1060	<10	40	2	3.45	0.5	11	47	215	3.05	1	0.24	1.11	548	9	0.03	9	800	5	0.79	7	168	0.04	<10	59
64767	5	<0.2	1.37	70	<10	30	<2	2.44	0.5	10	43	41	2.79	<1	0.14	1.24	451	50	0.04	10	890	3	0.18	3	150	0.08	<10	52
64768	671	0.4	0.44	816	<10	20	2	3.78	<0.5	7	72	89	1.89	<1	0.21	0.43	354	22	0.01	7	510	24	0.80	3	335	<0.01	<10	43
64769	51	<0.2	1.38	31	<10	70	4	3.63	0.6	9	38	27	2.72	<1	0.17	1.11	507	4	0.04	9	770	4	0.28	<2	432	0.02	<10	50
DDH 02-15:																												
64770	16	0.7	1.35	551	<10	40	27	0.44	<0.5	11	64	84	3.22	<1	0.14	1.15	400	6	0.06	16	1010	38	0.02	4	17	0.07	<10	48
64771	169	6.1	0.44	530	<10	20	131	0.17	<0.5	4	113	35	1.47	<1	0.07	0.35	140	29	0.04	9	300	198	0.04	10	7	0.02	<10	16
64772	8	<0.2	1.66	127	10	50	2	0.84	<0.5	12	44	43	4.03	<1	0.12	1.10	304	2	0.06	13	1660	4	0.04	3	35	0.13	<10	49
64773	<5	<0.2	1.19	102	10	60	4	0.87	<0.5	8	57	71	2.24	1	0.10	0.61	195	7	0.07	12	1050	6	0.04	2	38	0.08	<10	29
64774	<5	<0.2	0.46	197	<10	30	<2	0.21	<0.5	4	116	98	1.57	<1	0.05	0.32	109	38	0.05	8	350	9	0.01	3	9	0.04	<10	16
64775	<5	<0.2	1.13	65	10	80	<2	0.79	<0.5	6	52	109	1.98	<1	0.10	0.59	178	6	0.07	9	860	3	0.09	2	39	0.09	<10	32
64776	7	0.4	0.32	61	180	70	4	0.22	<0.5	10	111	444	2.83	<1	0.02	0.17	62	54	0.06	5	220	7	1.01	3	8	0.05	<10	9
64779	8	<0.2	1.44	96	10	130	<2	3.38	<0.5	10	42	28	2.89	<1	0.23	0.93	476	13	0.03	11	900	4	0.03	<2	82	0.03	<10	54
64780	<5	0.2	1.56	59	490	70	5	1.99	<0.5	12	49	141	3.83	1	0.08	1.25	479	25	0.05	12	1060	14	1.24	3	46	0.09	<10	54
64781	<5	<0.2	1.51	79	<10	90	2	4.00	<0.5	10	47	71	3.03	<1	0.16	1.19	606	43	0.05	10	800	5	0.38	2	104	0.07	<10	51
64782	12	0.2	1.45	555	<10	130	3	4.86	<0.5	12	36	58	3.31	<1	0.24	1.04	541	8	0.02	10	810	17	1.11	6	154	0.03	<10	43
64783	10	<0.2	1.47	554	<10	190	<2	4.02	<0.5	8	42	88	2.88	<1	0.21	1.17	726	8	0.04	9	810	8	0.45	4	157	<0.01	<10	64
64784	240	0.6	0.37	529	<10	30	<2	0.95	<0.5	5	95	41	1.23	<1	0.17	0.17	197	39	0.04	7	230	36	0.07	6	36	<0.01	<10	48
64785	59	<0.2	1.43	372	<10	40	<2	1.81	<0.5	10	51	128	3.11	<1	0.18	1.00	488	21	0.04	9	710	6	0.08	2	91	0.01	<10	62
64786	591	0.3	0.98	1165	<10	60	<2	0.71	<0.5	7	58	75	2.40	<1	0.32	0.53	212	8	0.03	9	930	6	0.06	5	23	<0.01	<10	48
64787	366	<0.2	0.11	334	<10	40	<2	0.89	<0.5	2	112	11	0.46	<1	0.09	0.04	102	3	0.02	4	70	4	0.04	3	19	<0.01	<10	10
64788	414	<0.2	1.22	1370	<10	310	<2	4.05	<0.5	9	49	22	2.73	1	0.24	0.81	477	2	0.03	9	830	7	0.49	8	120	0.03	<10	48
64789	<5	<0.2	1.48	25	<10	330	<2	1.32	<0.5	8	50	40	2.82	<1	0.12	0.99	418	5	0.05	9	850	4	0.07	2	72	0.14	<10	52
64790	57	<0.2	1.46	254	<10	210	<2	2.68	<0.5	10	44	29	3.05	<1	0.21	1.05	528	42	0.03	9	850	4	0.22	2	109	0.04	<10	59
64791	30	<0.2	0.51	186	<10	220	<2	0.61	<0.5	4	68	103	1.49	<1	0.21	0.23	145	12	0.04	4	270	9	0.08	2	36	<0.01	<10	22
64792	42	<0.2	0.61	56	<10	60	<2	1.89	<0.5	3	79	59	1.14	<1	0.20	0.34	265	4	0.03	5	280	5	0.10	<2	142	<0.01	<10	23
64793	334	0.2	1.19	1145	<10	50	<2	2.99	<0.5	8	63	63	2.34	<1	0.30	0.68	513	16	0.01	8	730	11	0.08	5	166	<0.01	<10	69
64794	<5	<0.2	1.55	13	10	360	<2	1.59	<0.5	10	46	15	3.15	<1	0.14	1.24	585	1	0.05	10	910	5	0.15	2	94	0.09	<10	69
64795	8	<0.2	1.37	49	10	70	7	1.68	<0.5	9	48	46	3.03	<1	0.17	1.02	456	21	0.05	9	710	7	0.23	2	126	0.05	<10	53
64796	28	0.3	0.47	44	10	30	13	1.96	<0.5	6	104	7	1.99	<1	0.08	0.33	412	164	0.03	6	210	25	0.77	<2	208	<0.01	<10	17
64797	12	<0.2	1.58	42	<10	50	<2	2.55	<0.5	10	45	61	3.24	<1	0.17	1.26	606	19	0.04	9	840	4	0.17	<2	273	<0.01	<10	62
64798	7	0.2	0.67	8	10	20	10	2.38	<0.5	5	69	17	1.92	<1	0.12	0.65	391	216	0.04	6	550	29	0.78	<2	205	<0.01	<10	33
64799	<5	<0.2	0.92	7	10	30	5	3.49	<0.5	7	35	32	2.34	<1	0.15	1.03	588	143	0.04	7	750	18	0.71	2	354	<0.01	<10	44
64800	10	<0.2	1.24	22	<10	80	3	3.76	<0.5	10	40	48	3.05	<1	0.21	1.24	625	10	0.03	8	800	4	0.43	2	326	<0.01	<10	57

ELIZABETH 2002
DIAMOND DRILLING ANALYTICAL DATA

Sample No.	Au ppb	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	W ppm	Zn ppm
DDH 02-16:																												
64801	<5	<0.2	1.27	23	<10	30	<2	1.53	<0.5	11	38	53	2.95	<1	0.10	0.80	274	3	0.07	11	860	15	0.89	<2	65	0.12	<10	83
64801A	86	<0.2	1.23	1730	<10	30	<2	1.25	<0.5	12	44	69	3.03	<1	0.17	0.68	215	2	0.05	12	920	6	1.00	7	39	0.09	<10	70
64801B	75	<0.2	1.55	1250	<10	20	<2	1.42	<0.5	10	34	33	3.00	<1	0.14	1.04	305	1	0.05	17	830	5	1.09	6	19	0.06	<10	70
64802	<5	0.4	1.20	111	<10	30	5	2.45	<0.5	10	47	60	2.90	<1	0.15	0.94	375	15	0.05	10	780	33	0.82	2	87	0.09	<10	80
64803	<5	0.6	1.30	49	10	40	8	1.44	<0.5	11	35	61	2.86	<1	0.12	0.78	277	8	0.07	10	920	58	0.82	<2	64	0.13	<10	85
64804	225	0.3	0.69	2490	<10	20	3	7.18	<0.5	7	49	62	1.81	<1	0.23	0.47	524	70	0.02	9	570	22	0.74	9	572	<0.01	20	57
64805	34	<0.2	1.37	359	<10	20	<2	2.73	<0.5	11	40	91	2.91	<1	0.16	0.87	348	72	0.05	10	760	6	1.08	2	196	0.05	10	81
64806	10	<0.2	1.36	16	<10	30	<2	2.33	<0.5	11	43	102	3.17	<1	0.13	0.90	302	9	0.05	10	830	6	1.05	<2	108	0.09	<10	74
64807	<5	<0.2	1.37	11	<10	40	<2	1.60	<0.5	11	48	58	3.04	<1	0.12	0.82	249	2	0.09	10	950	3	0.80	<2	89	0.12	<10	88
64808	<5	<0.2	1.38	9	<10	40	<2	1.59	<0.5	10	55	64	2.91	2	0.13	0.72	233	2	0.09	11	950	5	0.83	<2	98	0.13	<10	100
64809	69	<0.2	1.27	1440	10	40	3	3.40	<0.5	10	51	66	2.73	<1	0.27	0.82	404	5	0.05	10	740	7	0.74	4	266	<0.01	<10	72
64810	14	<0.2	1.47	64	<10	100	<2	2.67	<0.5	10	53	75	2.90	<1	0.23	0.93	382	2	0.07	11	830	7	0.70	<2	156	0.03	<10	74
64811	17	<0.2	1.50	647	<10	50	<2	0.97	<0.5	10	47	113	2.91	<1	0.14	1.10	246	3	0.11	12	890	4	0.91	3	74	0.14	<10	63
64812	164	<0.2	1.57	3310	<10	40	<2	1.48	<0.5	11	55	95	3.25	1	0.25	1.75	359	3	0.07	15	840	6	1.10	2	87	0.03	<10	76
64813	<5	<0.2	0.53	51	110	10	<2	2.44	<0.5	70	584	18	3.53	1	0.07	10.15	831	7	0.01	1505	30	<2	0.72	3	312	<0.01	<10	81
64814	6	<0.2	0.42	96	110	<10	<2	2.77	0.5	74	691	20	4.03	<1	0.01	>15.0	912	1	0.01	1530	10	<2	0.50	2	161	<0.01	<10	52
64815	<5	0.4	0.25	<2	10	<10	4	0.39	0.5	90	557	50	4.43	<1	<0.01	>15.0	739	14	0.01	1875	<10	<2	0.71	2	<1	<0.01	10	66
64816	<5	0.6	0.48	<2	<10	<10	3	0.29	1.5	91	475	509	8.61	<1	0.04	8.02	367	268	0.01	1445	<10	<2	3.63	3	<1	<0.01	10	51
64817	<5	0.3	0.56	78	10	<10	2	0.89	1.0	62	511	69	3.21	<1	0.03	8.33	566	21	0.01	1295	40	<2	1.31	5	21	<0.01	10	161
64818	<5	0.3	0.68	31	<10	20	<2	1.38	<0.5	13	19	153	2.93	<1	0.09	0.77	248	2	0.04	15	980	<2	2.39	<2	76	0.06	10	113
64819	<5	0.3	0.66	20	<10	20	4	1.33	0.5	12	17	140	2.86	<1	0.09	0.74	242	1	0.04	14	920	<2	2.37	2	71	0.05	10	110
64820	<5	0.2	0.93	275	<10	20	3	1.47	<0.5	11	38	99	2.64	<1	0.09	0.79	264	1	0.07	15	920	<2	1.61	<2	65	0.10	20	101
64821	<5	0.3	1.00	34	<10	30	6	1.88	<0.5	11	50	220	2.92	1	0.15	0.83	244	1	0.12	10	1000	<2	2.30	<2	102	0.12	20	113
64822	<5	<0.2	0.48	425	<10	<10	<2	2.93	<0.5	22	156	75	0.94	1	0.02	1.50	289	19	0.03	471	130	<2	0.40	13	139	<0.01	<10	73
64823	<5	0.2	2.60	398	<10	<10	<2	1.02	<0.5	40	533	38	2.34	2	0.01	7.43	463	<1	0.01	757	70	<2	0.45	12	159	<0.01	10	161
64824	<5	0.3	1.55	739	<10	<10	2	0.84	<0.5	61	767	59	2.05	2	0.01	4.83	315	2	0.01	1185	80	<2	0.56	22	87	0.01	<10	96
64825	5	0.3	3.08	1110	<10	10	<2	3.56	1.0	36	522	197	3.64	2	0.04	6.81	795	96	0.02	683	520	<2	1.54	31	287	0.04	10	212
64826	19	0.3	1.21	1440	<10	20	<2	1.28	1.2	9	28	96	2.55	1	0.11	1.83	353	507	0.06	17	940	<2	1.30	8	98	0.04	<10	251
64827	9	0.2	1.22	593	<10	30	8	1.77	0.7	9	36	85	2.45	<1	0.14	1.30	321	45	0.08	15	1070	<2	1.07	5	100	0.07	<10	144
64828	<5	0.3	1.12	40	<10	20	<2	0.96	0.8	10	52	105	2.74	1	0.11	0.99	257	17	0.09	9	1000	<2	1.74	2	51	0.11	10	188
64829	6	0.3	1.04	95	<10	20	5	0.76	0.9	11	90	105	2.76	<1	0.13	1.06	288	6	0.07	10	870	<2	1.75	<2	36	0.10	<10	195
64830	13	0.3	0.92	3600	<10	10	7	1.63	0.7	10	20	117	2.70	1	0.09	1.08	325	2	0.05	8	930	<2	1.81	14	61	0.05	10	145
64831	14	0.3	0.95	3710	<10	10	5	1.67	0.6	10	20	121	2.79	1	0.09	1.10	325	2	0.05	8	950	<2	1.84	14	63	0.05	<10	147
64832	17	0.4	1.00	5320	<10	10	7	1.54	0.7	11	62	114	2.93	1	0.10	1.09	326	6	0.07	14	940	<2	1.87	18	62	0.06	<10	156
64833	<5	0.2	2.25	2420	<10	10	<2	1.40	<0.5	20	168	111	3.45	1	0.09	3.32	525	24	0.05	218	880	<2	1.42	28	69	0.07	10	162
64833A	208	0.3	0.65	199	<10	20	4	1.74	<0.5	11	13	192	2.89	1	0.15	0.97	168	11	0.04	5	990	<2	1.66	3	124	<0.01	10	46
64833B	201	0.4	0.68	196	<10	20	4	1.72	<0.5	11	13	188	2.86	<1	0.16	0.96	169	15	0.04	5	970	<2	1.60	2	125	<0.01	10	45
64833C	73	0.3	1.16	814	<10	20	8	1.70	<0.5	13	48	99	2.88	<1	0.13	1.69	330	33	0.03	63	890	<2	1.14	8	127	0.02	<10	104
64834	13	0.3	0.56	977	<10	<10	<2	9.59	0.6	43	371	223	3.69	1	0.01	6.60	509	310	0.01	831	20	<2	1.99	44	2780	<0.01	10	63
64835	20	0.2	1.41	237	<10	20	6	5.06	0.8	21	119	65	3.55	<1	0.20	3.52	515	267	0.04	185	310	<2	0.59	6	874	<0.01	10	101
64836	19	0.2	1.00	633	<10	10	<2	7.51	<0.5	34	262	145	3.61	2	0.11	5.23	510	312	0.02	544	140	<2	1.34	25	1880	<0.01	10	80
64837	<5	0.3	1.23	32	<10	40	9	0.25	<0.5	81	509	256	4.23	2	0.44	3.10	133	661	0.02	1030	40	<2	3.05	20	20	0.03	10	38
64838	<5	0.3	0.51	<2	<10	<10	<2	0.32	<0.5	67	608	158	3.51	<1	0.04	10.25	487	186	0.01	1510	20	<2	1.34	<2	75	<0.01	10	53

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
Aurora Laboratory Services Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

CERTIFICATE VA02003148

Project : 96

P.O. No:

This report is for 106 SOIL samples submitted to our lab in North Vancouver, BC, Canada on 12-Sep-2002.

The following have access to data associated with this certificate:

NICK FERRIS
WARNER GRUENWALD

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both
DRY-22	Drying - Maximum Temp 60C
SCR-41+	Screen to -180um (+) fraction

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41	34 element aqua regia ICP-AES	ICP-AES

To: **J - PACIFIC GOLD INC.**
ATTN: WARNER GRUENWALD
8055 ASPEN ROAD
VERNON BC V1B 3M9

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

Signature: 

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CERTIFICATE OF ANALYSIS VA02003148

Method	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Analyte	Recvd Wt	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
Sample Description LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
B/L 0+00N	0.58	1.340	0.9	1.75	679	30	90	<0.5	3	0.20	<0.5	65	419	143	5.11
B/L 1+00N	0.70	0.006	0.7	1.09	29	20	20	<0.5	<2	0.05	<0.5	98	857	58	3.91
B/L 2+00N	0.50	0.035	0.6	0.91	60	<10	40	<0.5	<2	0.14	<0.5	63	300	37	4.36
B/L 3+00N	0.30	<0.005	0.7	0.98	16	<10	30	<0.5	<2	0.10	<0.5	63	417	25	5.47
B/L 4+00N	0.52	<0.005	0.9	0.90	3	10	30	<0.5	<2	0.08	<0.5	81	366	21	4.51
B/L 5+00N	0.66	0.046	0.8	0.95	29	10	40	<0.5	4	0.11	<0.5	64	339	52	4.70
L1+00N 0+25W	0.64	0.654	0.7	1.70	105	80	50	<0.5	5	0.90	<0.5	97	829	86	4.55
L1+00N 0+50W	0.70	0.045	0.9	0.85	25	10	30	<0.5	<2	0.13	<0.5	72	380	46	4.72
L1+00N 0+75W	0.70	0.053	0.8	0.71	9	<10	20	<0.5	<2	0.09	<0.5	77	353	31	4.40
L1+00N 1+00W	0.66	<0.005	0.8	1.02	25	20	30	<0.5	<2	0.07	<0.5	94	459	59	3.97
L1+00N 1+25W	0.68	<0.005	0.8	1.31	30	20	50	<0.5	<2	0.10	<0.5	87	410	83	4.23
L1+00N 1+50W	0.62	<0.005	0.9	0.90	31	30	20	<0.5	<2	0.03	<0.5	95	653	35	3.16
L1+00N 1+75W	0.54	<0.005	0.9	0.69	8	<10	10	<0.5	<2	0.05	<0.5	82	423	20	4.18
L1+00N 2+00W	0.70	<0.005	0.9	0.65	<2	10	10	<0.5	2	0.05	<0.5	80	414	19	4.17
L1+00N 2+25W	0.76	<0.005	0.9	0.78	6	10	20	<0.5	<2	0.05	<0.5	77	377	20	3.93
L1+00N 2+50W	0.62	<0.005	1.0	0.68	<2	<10	10	<0.5	<2	0.04	<0.5	76	328	16	4.14
L1+00N 2+75W	0.52	<0.005	1.1	0.47	<2	<10	10	<0.5	<2	0.05	<0.5	87	374	18	4.47
L1+00N 3+00W	0.74	<0.005	1.2	0.46	2	<10	10	<0.5	<2	0.05	<0.5	88	344	19	4.61
L1+00N 3+25W	0.66	<0.005	1.1	0.56	<2	<10	20	<0.5	<2	0.06	<0.5	95	373	21	4.77
L1+00N 3+50W	0.62	<0.005	1.0	0.71	<2	<10	20	<0.5	<2	0.07	<0.5	82	357	21	4.39
L1+00N 3+75W	0.62	<0.005	1.1	0.72	5	<10	30	<0.5	<2	0.10	<0.5	82	373	26	4.67
L1+00N 4+00W	0.60	<0.005	1.1	0.66	8	<10	20	<0.5	<2	0.09	<0.5	75	351	24	4.44
L1+00N 4+25W	0.50	0.005	0.9	0.93	7	<10	30	<0.5	<2	0.09	<0.5	84	412	30	4.83
L1+00N 4+50W	0.48	<0.005	1.1	0.75	2	<10	30	<0.5	<2	0.08	<0.5	80	384	25	4.92
L1+00N 4+75W	0.38	<0.005	0.9	0.97	6	<10	40	<0.5	2	0.10	<0.5	75	463	32	5.08
L1+00N 5+00W	0.50	<0.005	0.9	0.87	4	<10	30	<0.5	<2	0.08	<0.5	72	450	31	4.99
L2+00N 0+25W	0.40	0.052	0.7	0.95	111	<10	50	<0.5	<2	0.18	<0.5	64	297	117	4.71
L2+00N 0+50W	0.02	0.076	0.6	0.95	200	<10	60	<0.5	<2	0.23	<0.5	55	215	195	4.72
L2+00N 1+00W	0.74	<0.005	0.9	0.61	6	<10	20	<0.5	<2	0.06	<0.5	83	391	19	3.99
L2+00N 1+25W	0.64	0.011	0.9	0.55	3	<10	20	<0.5	<2	0.06	<0.5	82	350	20	4.16
L2+00N 1+50W	0.70	<0.005	0.9	0.63	<2	<10	10	<0.5	3	0.05	<0.5	87	387	20	4.44
L2+00N 1+75W	0.02	<0.005	0.9	0.72	<2	<10	10	<0.5	<2	0.05	<0.5	80	389	20	4.06
L2+00N 2+25W	0.46	<0.005	<0.2	0.47	5	<10	20	<0.5	<2	0.03	<0.5	78	287	23	3.79
L2+00N 2+50W	0.64	<0.005	<0.2	0.56	3	<10	20	<0.5	<2	0.06	<0.5	77	311	19	3.77
L2+00N 2+75W	0.66	<0.005	<0.2	0.55	5	<10	20	<0.5	<2	0.06	<0.5	90	320	18	4.24
L2+00N 3+00W	0.54	<0.005	<0.2	0.75	5	<10	30	<0.5	<2	0.08	<0.5	82	288	23	4.14
L2+00N 3+25W	0.52	<0.005	<0.2	0.90	6	<10	30	<0.5	<2	0.07	<0.5	81	298	22	4.36
L2+00N 3+50W	0.42	<0.005	<0.2	0.71	9	<10	20	<0.5	<2	0.07	<0.5	79	326	22	4.50
L2+00N 3+75W	0.40	<0.005	<0.2	0.75	11	<10	40	<0.5	<2	0.07	<0.5	70	357	28	5.15
L2+00N 4+00W	0.38	<0.005	<0.2	0.83	9	<10	40	<0.5	<2	0.07	<0.5	59	305	26	4.90

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Project : 96

CERTIFICATE OF ANALYSIS VA02003148

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
L2+00N 4+25W		0.48	<0.005	<0.2	0.92	13	<10	50	<0.5	<2	0.08	<0.5	67	347	28	5.09
L2+00N 4+50W		0.36	0.007	<0.2	0.80	13	<10	50	<0.5	<2	0.09	<0.5	76	379	28	5.16
L2+00N 4+75W		0.42	<0.005	<0.2	0.97	14	<10	50	<0.5	<2	0.10	<0.5	67	472	30	5.14
L2+00N 5+00W		0.72	<0.005	<0.2	0.73	11	<10	30	<0.5	<2	0.08	<0.5	70	429	27	5.19
L3+00N 0+25W		0.62	0.012	<0.2	0.71	37	<10	30	<0.5	<2	0.06	<0.5	79	306	35	4.05
L3+00N 0+50W		0.60	0.006	<0.2	0.52	11	<10	20	<0.5	<2	0.05	<0.5	80	303	21	3.83
L3+00N 0+75W		0.78	0.006	<0.2	0.62	8	<10	20	<0.5	<2	0.05	<0.5	83	311	19	3.86
L3+00N 1+00W		0.60	<0.005	<0.2	0.79	6	<10	20	<0.5	<2	0.05	<0.5	71	259	20	3.32
L3+00N 1+25W		0.58	<0.005	<0.2	0.60	5	<10	20	<0.5	<2	0.04	<0.5	78	282	18	3.66
L3+00N 1+50W		0.62	<0.005	<0.2	0.41	5	<10	10	<0.5	<2	0.03	<0.5	73	275	16	3.70
L3+00N 1+75W		0.66	<0.005	<0.2	0.45	3	<10	20	<0.5	<2	0.05	<0.5	83	309	15	4.17
L3+00N 2+00W		0.46	<0.005	<0.2	0.51	6	<10	20	<0.5	<2	0.05	<0.5	86	312	17	4.16
L3+00N 2+25W		0.50	<0.005	<0.2	0.67	3	<10	30	<0.5	<2	0.08	<0.5	77	295	20	4.06
L3+00N 2+50W		0.46	<0.005	<0.2	0.65	8	<10	40	<0.5	<2	0.09	<0.5	79	317	21	4.50
L3+00N 2+75W		0.58	0.008	<0.2	0.63	21	<10	40	<0.5	<2	0.08	<0.5	72	303	22	4.77
L3+00N 3+00W		0.50	0.005	<0.2	0.75	10	<10	40	<0.5	<2	0.08	<0.5	62	356	28	4.84
L3+00N 3+25W		0.44	<0.005	<0.2	0.83	11	<10	50	<0.5	<2	0.09	<0.5	58	359	27	5.32
L3+00N 3+50W		0.46	0.005	<0.2	0.82	10	<10	40	<0.5	<2	0.07	<0.5	70	365	26	5.27
L3+00N 3+75W		0.50	0.006	<0.2	0.66	11	<10	30	<0.5	<2	0.07	<0.5	81	326	25	5.32
L3+00N 4+00W		0.52	<0.005	<0.2	0.46	6	<10	20	<0.5	<2	0.07	<0.5	87	300	19	5.52
L3+00N 4+25W		0.52	0.010	<0.2	0.79	15	<10	30	<0.5	<2	0.08	<0.5	54	396	26	5.01
L3+00N 4+50W		0.44	0.006	<0.2	0.71	13	<10	30	<0.5	<2	0.08	<0.5	73	407	28	5.37
L3+00N 4+75W		0.42	0.045	<0.2	1.14	58	<10	50	<0.5	<2	0.17	<0.5	37	582	64	4.47
L3+00N 5+00W		0.66	0.011	<0.2	1.07	61	<10	110	<0.5	<2	0.24	<0.5	46	450	64	4.19
L4+00N 0+25W		0.72	<0.005	<0.2	0.53	7	<10	20	<0.5	<2	0.07	<0.5	76	285	17	3.98
L4+00N 0+50W		0.86	<0.005	<0.2	0.46	6	<10	20	<0.5	<2	0.05	<0.5	82	304	17	3.98
L4+00N 0+75W		0.76	<0.005	<0.2	0.42	5	<10	20	<0.5	<2	0.04	<0.5	90	307	15	4.33
L4+00N 1+00W		0.60	<0.005	<0.2	0.43	7	<10	10	<0.5	<2	0.03	<0.5	82	290	15	3.86
L4+00N 1+25W		0.84	<0.005	<0.2	0.47	4	<10	20	<0.5	<2	0.06	<0.5	91	368	17	4.58
L4+00N 1+50W		0.76	<0.005	<0.2	0.52	6	<10	10	<0.5	<2	0.04	<0.5	79	296	14	3.72
L4+00N 1+75W		0.58	<0.005	<0.2	0.62	7	<10	20	<0.5	<2	0.07	0.5	78	372	22	4.57
L4+00N 2+00W		0.48	<0.005	<0.2	0.74	8	<10	40	<0.5	<2	0.08	<0.5	79	301	23	4.95
L4+00N 2+25W		0.68	<0.005	<0.2	0.83	8	<10	60	<0.5	<2	0.11	<0.5	79	294	23	4.84
L4+00N 2+50W		0.54	<0.005	<0.2	0.85	9	<10	40	<0.5	<2	0.10	<0.5	55	333	27	4.87
L4+00N 2+75W		0.52	0.005	<0.2	0.79	12	<10	50	<0.5	<2	0.09	<0.5	59	340	25	5.30
L4+00N 3+00W		0.60	<0.005	<0.2	0.80	11	<10	30	<0.5	<2	0.08	<0.5	69	349	27	5.32
L4+00N 3+25W		0.68	<0.005	<0.2	0.64	12	<10	40	<0.5	<2	0.08	0.5	81	329	26	5.61
L4+00N 3+50W		0.64	0.014	<0.2	0.55	7	<10	20	<0.5	<2	0.07	<0.5	84	298	21	5.59
L4+00N 3+75W		0.60	0.024	<0.2	0.98	65	10	50	<0.5	<2	0.20	0.6	73	676	77	5.35
L4+00N 4+00W		0.74	0.047	<0.2	0.99	33	10	50	<0.5	<2	0.24	<0.5	90	565	77	4.16

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
Aurora Laboratory Services Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02003148

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
L4+00N 4+25W		0.70	0.138	<0.2	0.90	119	10	50	<0.5	<2	0.24	<0.5	101	582	127	4.35
L4+00N 4+50W		0.60	0.080	<0.2	0.91	69	10	70	<0.5	<2	0.23	<0.5	90	553	85	4.35
L4+00N 4+75W		0.58	0.167	<0.2	1.01	152	<10	80	<0.5	<2	0.24	<0.5	82	464	146	4.65
L4+00N 5+00W		0.66	0.065	<0.2	0.97	95	10	80	<0.5	<2	0.23	<0.5	69	478	107	4.55
L5+00N 0+25W		0.68	<0.005	<0.2	0.79	4	<10	30	<0.5	<2	0.06	<0.5	95	322	18	4.33
L5+00N 0+50W		0.62	<0.005	<0.2	0.70	5	<10	30	<0.5	<2	0.06	0.5	94	344	19	4.50
L5+00N 0+75W		0.52	<0.005	<0.2	0.65	4	<10	30	<0.5	<2	0.09	<0.5	76	321	19	4.03
L5+00N 1+00W		0.52	<0.005	<0.2	0.78	6	<10	40	<0.5	<2	0.09	<0.5	70	341	23	4.59
L5+00N 1+25W		0.56	<0.005	<0.2	0.68	6	<10	30	<0.5	<2	0.08	<0.5	83	355	22	4.71
L5+00N 1+50W		0.48	0.008	<0.2	0.71	9	<10	30	<0.5	<2	0.08	0.5	80	369	22	4.77
L5+00N 1+75W		0.54	<0.005	<0.2	0.75	10	<10	50	<0.5	<2	0.09	0.5	80	300	25	5.30
L5+00N 2+00W		0.48	<0.005	<0.2	0.73	13	<10	40	<0.5	<2	0.08	<0.5	93	302	25	5.71
L5+00N 2+25W		0.50	0.013	<0.2	0.86	12	<10	70	<0.5	<2	0.11	<0.5	76	325	29	5.20
L5+00N 2+50W		0.38	0.005	<0.2	0.75	12	<10	40	<0.5	<2	0.09	0.7	72	317	26	5.28
L5+00N 2+75W		0.40	0.011	<0.2	1.10	12	<10	90	<0.5	<2	0.13	0.5	43	360	30	4.97
L5+00N 3+00W		0.60	<0.005	<0.2	0.65	7	<10	30	<0.5	<2	0.08	<0.5	68	290	22	5.03
L5+00N 3+25W		0.68	0.163	<0.2	0.79	82	10	30	<0.5	<2	0.18	<0.5	90	628	92	4.52
L5+00N 3+50W		0.62	0.071	<0.2	0.78	54	10	30	<0.5	<2	0.22	<0.5	96	635	94	4.07
L5+00N 3+75W		0.56	0.074	<0.2	0.85	55	10	30	<0.5	<2	0.26	<0.5	84	580	89	4.13
L5+00N 4+00W		0.58	0.085	<0.2	0.80	68	10	30	<0.5	<2	0.24	<0.5	93	599	93	4.20
L5+00N 4+25W		0.66	0.060	<0.2	0.73	56	10	30	<0.5	<2	0.21	<0.5	91	616	70	4.16
L5+00N 4+50W		0.68	0.038	<0.2	0.76	69	10	60	<0.5	<2	0.21	<0.5	86	547	79	4.13
L5+00N 4+75W		0.64	0.092	<0.2	0.89	69	<10	40	<0.5	<2	0.21	<0.5	96	578	115	4.47
L5+00N 5+00W		0.38	0.117	0.6	0.79	76	10	40	<0.5	<2	0.21	<0.5	88	549	102	4.17

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CERTIFICATE OF ANALYSIS VA02003148

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
B/L 0+00N		<10	<1	0.05	<10	7.69	934	10	0.01	1075	640	48	0.01	9	5	13
B/L 1+00N		<10	<1	0.02	<10	13.40	783	2	0.01	2050	140	<2	0.02	<2	4	4
B/L 2+00N		<10	<1	0.03	<10	10.95	740	1	0.01	1255	360	3	0.01	<2	4	12
B/L 3+00N		<10	<1	0.02	<10	11.75	682	1	0.01	1435	480	2	0.03	<2	4	9
B/L 4+00N		<10	<1	0.01	<10	13.90	779	1	0.01	1610	210	<2	0.02	<2	3	7
B/L 5+00N		<10	<1	0.02	<10	12.85	706	1	0.01	1430	440	6	0.02	<2	3	7
L1+00N 0+25W		<10	<1	0.05	<10	11.65	1035	3	0.01	1660	150	8	<0.01	<2	6	38
L1+00N 0+50W		<10	<1	0.02	<10	14.65	708	1	0.01	1600	280	4	0.01	<2	3	8
L1+00N 0+75W		<10	<1	0.02	<10	14.15	731	1	0.01	1595	220	3	0.01	<2	3	6
L1+00N 1+00W		<10	<1	0.03	<10	13.30	752	1	0.01	1765	170	3	0.01	<2	4	5
L1+00N 1+25W		<10	<1	0.04	<10	12.15	802	1	0.01	1555	280	2	<0.01	<2	4	7
L1+00N 1+50W		<10	<1	0.02	<10	14.40	807	1	0.01	1875	110	<2	0.01	<2	3	4
L1+00N 1+75W		<10	<1	0.01	<10	>15.0	691	<1	0.01	1730	80	<2	<0.01	<2	4	3
L1+00N 2+00W		<10	<1	0.01	<10	>15.0	681	1	0.01	1725	100	<2	<0.01	<2	4	3
L1+00N 2+25W		<10	<1	0.01	<10	14.15	676	1	0.01	1645	90	<2	<0.01	<2	4	3
L1+00N 2+50W		<10	<1	0.01	<10	14.95	655	<1	0.01	1695	80	<2	<0.01	<2	3	2
L1+00N 2+75W		<10	<1	0.01	<10	>15.0	775	<1	0.01	1770	110	<2	0.01	<2	3	4
L1+00N 3+00W		<10	<1	0.01	<10	>15.0	816	1	0.01	1785	180	2	0.01	<2	3	4
L1+00N 3+25W		<10	<1	0.01	<10	>15.0	899	1	0.01	1830	220	3	0.01	<2	3	4
L1+00N 3+50W		<10	<1	0.01	<10	>15.0	763	1	0.01	1670	130	<2	0.01	<2	4	5
L1+00N 3+75W		<10	<1	0.02	<10	>15.0	807	1	0.01	1645	220	<2	0.01	<2	4	7
L1+00N 4+00W		<10	<1	0.02	<10	14.80	737	1	0.01	1570	270	4	0.01	<2	3	6
L1+00N 4+25W		<10	<1	0.02	<10	14.65	881	1	0.01	1675	400	3	0.02	<2	4	6
L1+00N 4+50W		<10	<1	0.02	<10	>15.0	806	1	0.01	1705	360	2	0.02	<2	3	6
L1+00N 4+75W		<10	<1	0.02	<10	13.55	804	1	0.01	1600	350	2	0.02	<2	5	9
L1+00N 5+00W		<10	1	0.02	<10	14.75	755	1	0.01	1640	450	2	0.03	<2	3	6
L2+00N 0+25W		<10	<1	0.06	<10	10.20	890	8	0.01	1105	620	5	0.02	<2	4	15
L2+00N 0+50W		<10	<1	0.06	<10	7.92	862	13	0.01	833	640	8	0.02	<2	4	19
L2+00N 1+00W		<10	<1	0.01	<10	14.30	742	1	0.01	1620	130	2	<0.01	<2	4	4
L2+00N 1+25W		<10	<1	0.01	<10	14.80	768	<1	0.01	1600	160	2	0.01	<2	3	3
L2+00N 1+50W		<10	<1	0.01	<10	>15.0	796	1	0.01	1735	130	2	<0.01	<2	3	3
L2+00N 1+75W		<10	<1	0.01	<10	14.75	713	1	0.01	1660	90	<2	<0.01	<2	4	3
L2+00N 2+25W		50	<1	0.01	10	14.05	637	1	0.01	1590	60	5	<0.01	<2	4	<1
L2+00N 2+50W		50	<1	0.01	10	13.15	643	1	0.01	1590	120	<2	<0.01	<2	4	<1
L2+00N 2+75W		60	<1	0.01	10	14.30	781	<1	0.01	1710	140	<2	0.01	<2	4	<1
L2+00N 3+00W		50	<1	0.01	10	13.10	747	<1	0.01	1570	190	3	0.01	2	4	<1
L2+00N 3+25W		50	<1	0.02	10	13.80	769	<1	0.01	1605	260	3	0.02	<2	4	<1
L2+00N 3+50W		50	<1	0.01	10	14.50	726	<1	0.01	1655	240	2	0.02	<2	4	<1
L2+00N 3+75W		50	<1	0.02	10	14.65	689	<1	0.01	1690	490	3	0.03	3	4	<1
L2+00N 4+00W		50	1	0.02	10	13.15	608	1	0.01	1560	510	3	0.03	<2	4	<1

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
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1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
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CERTIFICATE OF ANALYSIS VA02003148

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
L2+00N 4+25W		60	<1	0.02	10	12.70	738	<1	0.01	1590	630	2	0.05	<2	4	<1
L2+00N 4+50W		60	<1	0.02	10	13.90	838	1	0.01	1635	540	4	0.05	<2	4	<1
L2+00N 4+75W		50	<1	0.02	10	12.85	753	1	0.01	1535	720	3	0.06	<2	5	<1
L2+00N 5+00W		60	<1	0.01	10	14.65	696	1	0.01	1715	380	3	0.03	<2	4	<1
L3+00N 0+25W		50	<1	0.02	10	12.30	783	1	0.01	1450	230	5	0.01	3	4	<1
L3+00N 0+50W		50	<1	0.01	10	13.00	720	1	0.01	1510	140	4	0.01	<2	4	<1
L3+00N 0+75W		50	<1	0.01	10	13.35	729	<1	0.01	1575	130	2	0.01	<2	4	<1
L3+00N 1+00W		50	<1	0.01	10	12.20	627	<1	0.01	1400	130	5	<0.01	<2	4	<1
L3+00N 1+25W		50	<1	0.01	10	12.95	673	<1	0.01	1545	90	3	<0.01	<2	4	<1
L3+00N 1+50W		50	<1	0.01	10	13.50	617	<1	0.01	1540	60	2	<0.01	<2	4	<1
L3+00N 1+75W		50	<1	0.01	10	14.55	721	<1	0.01	1630	100	<2	0.01	<2	4	<1
L3+00N 2+00W		50	1	0.01	10	14.00	758	<1	0.01	1630	140	2	0.01	2	4	<1
L3+00N 2+25W		50	<1	0.01	10	12.85	697	<1	0.01	1525	180	<2	0.01	<2	4	<1
L3+00N 2+50W		50	<1	0.02	10	13.55	795	<1	0.01	1540	400	2	0.03	<2	4	<1
L3+00N 2+75W		50	<1	0.02	10	13.95	718	<1	0.01	1545	480	3	0.03	<2	4	<1
L3+00N 3+00W		50	<1	0.01	10	13.50	640	1	0.01	1540	390	2	0.03	<2	4	<1
L3+00N 3+25W		50	<1	0.01	10	13.20	608	1	0.01	1565	590	3	0.04	<2	4	<1
L3+00N 3+50W		60	<1	0.01	10	13.10	712	1	0.01	1625	370	2	0.03	3	5	<1
L3+00N 3+75W		60	<1	0.01	10	14.05	788	<1	0.01	1710	310	3	0.02	2	5	<1
L3+00N 4+00W		60	<1	0.01	10	>15.0	796	<1	0.01	1815	230	2	0.02	2	4	<1
L3+00N 4+25W		50	<1	0.01	10	12.55	566	<1	0.01	1565	310	2	0.02	<2	5	<1
L3+00N 4+50W		60	<1	0.02	10	13.95	713	1	0.01	1725	270	<2	0.02	3	5	<1
L3+00N 4+75W		40	<1	0.04	10	8.55	443	1	0.01	1185	530	4	0.04	3	7	3
L3+00N 5+00W		30	<1	0.03	10	6.68	687	1	0.02	865	1220	5	0.10	2	4	11
L4+00N 0+25W		50	<1	0.01	10	12.00	704	<1	0.01	1405	200	<2	0.01	<2	4	<1
L4+00N 0+50W		50	<1	0.01	10	12.95	732	<1	0.01	1530	120	<2	0.01	<2	4	<1
L4+00N 0+75W		50	<1	0.01	10	14.55	790	<1	0.01	1635	140	<2	0.01	<2	4	<1
L4+00N 1+00W		50	<1	0.01	10	13.35	703	<1	0.01	1550	70	2	<0.01	<2	4	<1
L4+00N 1+25W		50	<1	0.01	10	>15.0	789	<1	0.01	1710	140	2	0.01	<2	4	<1
L4+00N 1+50W		40	<1	0.01	10	13.70	657	<1	0.01	1505	70	<2	<0.01	<2	4	<1
L4+00N 1+75W		50	<1	0.01	10	14.05	705	<1	0.01	1610	180	<2	0.01	<2	5	<1
L4+00N 2+00W		50	<1	0.01	10	14.15	808	<1	0.01	1600	460	<2	0.03	<2	4	<1
L4+00N 2+25W		50	<1	0.02	10	13.35	872	<1	0.01	1505	630	2	0.05	<2	4	<1
L4+00N 2+50W		50	<1	0.02	10	13.55	531	<1	0.01	1505	510	<2	0.03	<2	5	<1
L4+00N 2+75W		50	<1	0.02	10	13.55	620	<1	0.01	1565	660	2	0.04	<2	4	<1
L4+00N 3+00W		50	<1	0.01	10	12.95	694	<1	0.01	1640	270	2	0.02	2	6	<1
L4+00N 3+25W		60	<1	0.02	10	14.85	838	<1	0.01	1800	390	2	0.04	2	4	<1
L4+00N 3+50W		60	<1	0.01	10	>15.0	796	<1	0.01	1825	270	<2	0.02	<2	4	<1
L4+00N 3+75W		50	<1	0.02	10	13.00	781	1	0.01	1475	410	3	0.03	4	7	<1
L4+00N 4+00W		50	<1	0.04	10	13.45	885	1	0.02	1450	270	6	0.01	2	6	<1

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
Aurora Laboratory Services Ltd.
212 Brooksbank Avenue
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Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02003148

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
L4+00N 4+25W		50	<1	0.04	10	12.05	950	2	0.01	1400	330	10	0.03	4	6	1
L4+00N 4+50W		50	1	0.03	10	12.30	932	1	0.02	1375	310	5	0.03	3	5	4
L4+00N 4+75W		50	<1	0.04	10	10.80	911	3	0.01	1265	400	7	0.02	4	6	4
L4+00N 5+00W		40	<1	0.05	10	10.85	831	2	0.02	1210	610	7	0.05	4	5	4
L5+00N 0+25W		50	<1	0.01	10	13.95	842	<1	0.01	1575	120	<2	0.01	<2	5	<1
L5+00N 0+50W		50	<1	0.01	10	14.40	844	<1	0.01	1650	160	<2	0.01	2	4	<1
L5+00N 0+75W		50	<1	0.01	10	12.90	677	<1	0.01	1480	190	<2	0.01	<2	4	<1
L5+00N 1+00W		50	<1	0.01	10	13.25	672	1	0.01	1510	260	<2	0.02	2	5	<1
L5+00N 1+25W		50	<1	0.01	10	14.15	782	<1	0.01	1595	250	<2	0.02	<2	4	<1
L5+00N 1+50W		50	<1	0.01	10	14.15	766	<1	0.01	1620	280	<2	0.02	<2	4	<1
L5+00N 1+75W		60	<1	0.01	10	14.05	853	<1	0.01	1645	660	<2	0.05	<2	4	<1
L5+00N 2+00W		60	<1	0.01	10	>15.0	956	<1	0.01	1795	490	2	0.03	<2	4	<1
L5+00N 2+25W		50	<1	0.02	10	13.65	865	<1	0.01	1595	720	<2	0.06	<2	4	<1
L5+00N 2+50W		60	<1	0.01	10	13.75	734	<1	0.01	1630	470	2	0.04	2	4	<1
L5+00N 2+75W		40	<1	0.02	10	9.60	472	<1	0.01	1185	1090	2	0.08	2	3	1
L5+00N 3+00W		50	<1	0.01	10	13.85	625	<1	0.01	1575	190	<2	0.02	<2	4	<1
L5+00N 3+25W		50	<1	0.02	10	13.00	840	1	0.01	1505	250	8	0.02	3	6	<1
L5+00N 3+50W		50	<1	0.03	10	13.85	844	2	0.02	1475	200	8	0.03	2	6	<1
L5+00N 3+75W		50	<1	0.05	10	13.95	827	2	0.02	1360	270	5	0.03	3	5	3
L5+00N 4+00W		50	<1	0.03	10	13.85	890	2	0.02	1420	260	5	0.02	2	6	1
L5+00N 4+25W		50	<1	0.02	10	14.30	892	2	0.02	1470	230	6	0.02	2	6	<1
L5+00N 4+50W		50	<1	0.04	10	12.10	1090	2	0.02	1305	450	6	0.05	3	5	3
L5+00N 4+75W		50	<1	0.03	10	12.70	951	2	0.01	1440	280	9	0.03	3	6	<1
L5+00N 5+00W		50	<1	0.03	10	12.55	860	2	0.01	1380	280	8	0.03	4	5	<1

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
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Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02003148

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
B/L 0+00N		0.03	<10	<10	61	<10	118
B/L 1+00N		0.01	<10	<10	35	<10	71
B/L 2+00N		0.02	<10	<10	30	<10	51
B/L 3+00N		0.03	<10	<10	31	10	44
B/L 4+00N		0.02	<10	<10	24	<10	30
B/L 5+00N		0.03	<10	<10	32	<10	44
L1+00N 0+25W		0.03	<10	<10	58	<10	85
L1+00N 0+50W		0.02	<10	<10	28	<10	40
L1+00N 0+75W		0.01	<10	<10	22	<10	32
L1+00N 1+00W		0.01	<10	<10	26	<10	46
L1+00N 1+25W		0.02	<10	<10	30	<10	51
L1+00N 1+50W		0.01	<10	<10	25	<10	52
L1+00N 1+75W		0.01	<10	<10	17	<10	24
L1+00N 2+00W		0.01	<10	<10	17	<10	23
L1+00N 2+25W		0.01	<10	<10	16	<10	24
L1+00N 2+50W		0.01	<10	<10	14	<10	22
L1+00N 2+75W		0.01	<10	<10	15	<10	24
L1+00N 3+00W		0.01	<10	<10	15	<10	27
L1+00N 3+25W		0.01	<10	<10	17	<10	29
L1+00N 3+50W		0.01	<10	<10	18	<10	28
L1+00N 3+75W		0.02	<10	<10	22	<10	33
L1+00N 4+00W		0.02	<10	<10	20	<10	31
L1+00N 4+25W		0.02	<10	<10	24	<10	37
L1+00N 4+50W		0.02	<10	<10	21	<10	32
L1+00N 4+75W		0.03	<10	<10	29	<10	36
L1+00N 5+00W		0.02	<10	<10	25	<10	35
L2+00N 0+25W		0.03	<10	<10	37	<10	79
L2+00N 0+50W		0.03	<10	<10	40	<10	116
L2+00N 1+00W		0.01	<10	<10	17	<10	23
L2+00N 1+25W		0.01	<10	<10	17	<10	25
L2+00N 1+50W		0.01	<10	<10	17	<10	25
L2+00N 1+75W		0.01	<10	<10	16	<10	23
L2+00N 2+25W		<0.01	<10	<10	12	<10	33
L2+00N 2+50W		0.01	<10	<10	15	<10	28
L2+00N 2+75W		0.01	<10	<10	17	<10	30
L2+00N 3+00W		0.02	<10	<10	20	<10	35
L2+00N 3+25W		0.02	<10	<10	20	<10	35
L2+00N 3+50W		0.01	<10	<10	21	<10	34
L2+00N 3+75W		0.02	<10	<10	24	<10	40
L2+00N 4+00W		0.03	<10	<10	26	<10	44

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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02003148

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
L2+00N 4+25W		0.03	<10	<10	28	<10	42
L2+00N 4+50W		0.02	<10	<10	26	<10	40
L2+00N 4+75W		0.03	<10	<10	29	<10	42
L2+00N 5+00W		0.02	<10	<10	25	<10	39
L3+00N 0+25W		0.01	<10	<10	20	<10	43
L3+00N 0+50W		0.01	<10	<10	16	<10	29
L3+00N 0+75W		0.01	<10	<10	16	<10	29
L3+00N 1+00W		0.01	<10	<10	14	<10	30
L3+00N 1+25W		0.01	<10	<10	14	<10	28
L3+00N 1+50W		<0.01	<10	<10	12	<10	24
L3+00N 1+75W		0.01	<10	<10	15	<10	26
L3+00N 2+00W		0.01	<10	<10	17	<10	29
L3+00N 2+25W		0.01	<10	<10	19	<10	31
L3+00N 2+50W		0.02	<10	<10	22	<10	36
L3+00N 2+75W		0.02	<10	<10	23	<10	38
L3+00N 3+00W		0.02	<10	<10	26	<10	39
L3+00N 3+25W		0.02	<10	<10	29	<10	43
L3+00N 3+50W		0.02	<10	<10	28	<10	38
L3+00N 3+75W		0.02	<10	<10	24	<10	37
L3+00N 4+00W		0.01	<10	<10	21	<10	35
L3+00N 4+25W		0.03	<10	<10	29	<10	37
L3+00N 4+50W		0.02	<10	<10	27	<10	37
L3+00N 4+75W		0.03	<10	<10	43	<10	45
L3+00N 5+00W		0.02	<10	<10	43	<10	45
L4+00N 0+25W		0.01	<10	<10	20	<10	28
L4+00N 0+50W		0.01	<10	<10	17	<10	26
L4+00N 0+75W		0.01	<10	<10	16	<10	27
L4+00N 1+00W		0.01	<10	<10	14	<10	24
L4+00N 1+25W		0.01	<10	<10	18	<10	38
L4+00N 1+50W		0.01	<10	<10	14	<10	29
L4+00N 1+75W		0.01	<10	<10	22	<10	36
L4+00N 2+00W		0.02	<10	<10	25	<10	43
L4+00N 2+25W		0.03	<10	<10	26	<10	43
L4+00N 2+50W		0.03	<10	<10	28	<10	48
L4+00N 2+75W		0.02	<10	<10	28	<10	47
L4+00N 3+00W		0.03	<10	<10	30	<10	40
L4+00N 3+25W		0.02	<10	<10	25	<10	51
L4+00N 3+50W		0.02	<10	<10	24	<10	39
L4+00N 3+75W		0.02	<10	<10	39	<10	46
L4+00N 4+00W		0.03	<10	<10	38	<10	46

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1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02003148

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
L4+00N 4+25W		0.02	<10	<10	37	<10	50
L4+00N 4+50W		0.02	<10	<10	35	<10	44
L4+00N 4+75W		0.02	<10	<10	41	<10	50
L4+00N 5+00W		0.02	<10	<10	39	<10	48
L5+00N 0+25W		0.02	<10	<10	20	<10	30
L5+00N 0+50W		0.01	<10	<10	20	<10	31
L5+00N 0+75W		0.01	<10	<10	20	<10	30
L5+00N 1+00W		0.02	<10	<10	26	<10	36
L5+00N 1+25W		0.02	<10	<10	24	<10	34
L5+00N 1+50W		0.02	<10	<10	24	<10	35
L5+00N 1+75W		0.02	<10	<10	26	<10	42
L5+00N 2+00W		0.02	<10	<10	25	<10	39
L5+00N 2+25W		0.03	<10	<10	28	<10	45
L5+00N 2+50W		0.02	<10	<10	27	<10	41
L5+00N 2+75W		0.03	<10	<10	34	<10	50
L5+00N 3+00W		0.02	<10	<10	27	10	35
L5+00N 3+25W		0.01	<10	<10	33	<10	38
L5+00N 3+50W		0.01	<10	<10	32	<10	41
L5+00N 3+75W		0.02	<10	<10	35	<10	39
L5+00N 4+00W		0.01	<10	<10	33	<10	38
L5+00N 4+25W		0.01	<10	<10	30	<10	36
L5+00N 4+50W		0.01	<10	<10	31	<10	41
L5+00N 4+75W		0.02	<10	<10	37	<10	44
L5+00N 5+00W		0.01	<10	<10	33	<10	40

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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

CERTIFICATE VA02003717

Project : 96

P.O. No:

This report is for 21 ROCK samples submitted to our lab in North Vancouver, BC, Canada on 19-Sep-2002.

The following have access to data associated with this certificate:

NICK FERRIS
WARNER GRUENWALD

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41	34 element aqua regia ICP-AES	ICP-AES
Au-GRA21	Au 30g FA-GRAV finish	WST-SIM

To: **J - PACIFIC GOLD INC.**
ATTN: WARNER GRUENWALD
8055 ASPEN ROAD
VERNON BC V1B 3M9

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

Signature: 

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VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02003717

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
64501		3.36	0.006	2.9	2.68	7	<10	20	<0.5	<2	0.52	<0.5	37	314	164	2.70
64502		2.58	0.019	1.1	1.08	318	<10	40	<0.5	2	2.30	<0.5	8	77	84	1.90
64503		0.62	2.12	1.2	1.12	7080	<10	30	<0.5	6	3.34	0.5	19	266	85	3.07
64504		3.24	0.031	0.5	1.09	240	<10	20	<0.5	3	1.21	<0.5	11	65	135	2.36
64505		4.78	0.032	0.4	1.18	286	<10	40	<0.5	<2	0.75	<0.5	10	51	158	2.60
64506		1.28	0.127	0.2	0.20	431	<10	20	<0.5	<2	0.50	<0.5	1	127	12	0.49
64507		3.08	0.007	0.2	0.28	31	<10	20	<0.5	<2	0.20	<0.5	1	76	11	0.47
64508		3.20	0.010	<0.2	0.70	197	<10	20	<0.5	2	2.61	<0.5	6	55	44	1.44
64509		3.32	<0.005	0.2	0.69	451	<10	50	0.5	<2	0.80	<0.5	5	66	34	1.15
64510		0.08	1.035	0.5	0.91	3110	20	10	<0.5	20	4.89	0.5	95	17	95	3.23
64511		0.56	<0.005	<0.2	1.02	1860	<10	40	<0.5	<2	0.24	<0.5	19	324	60	1.80
64512		2.64	<0.005	0.2	0.67	409	40	50	<0.5	<2	0.70	<0.5	36	354	15	1.98
64513		2.34	0.005	<0.2	0.99	214	<10	60	<0.5	2	1.21	<0.5	8	48	35	1.62
64514		1.02	0.010	<0.2	0.81	48	<10	90	<0.5	<2	1.71	<0.5	7	51	38	1.48
64515		2.20	0.358	0.3	0.25	612	<10	20	<0.5	<2	0.42	<0.5	2	98	28	0.53
64516		3.56	0.746	1.4	0.32	6050	<10	20	<0.5	<2	1.30	1.0	6	72	81	1.61
64517		3.28	0.760	1.3	0.29	5670	<10	10	<0.5	4	1.24	1.1	6	68	79	1.49
64518		1.62	>10.0	4.7	1.12	3630	<10	10	<0.5	7	4.23	0.6	41	486	21	3.35
64519		1.90	8.33	1.8	0.75	3530	<10	20	<0.5	<2	0.22	<0.5	8	117	62	1.60
64520		0.08	1.460	0.6	1.01	2810	20	70	<0.5	31	5.02	0.5	93	34	157	2.96
64521		3.64	5.52	1.1	0.80	3350	<10	20	<0.5	<2	0.22	<0.5	7	123	62	1.62

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
Aurora Laboratory Services Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02003717

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
64501		<10	1	0.05	<10	6.46	665	3	0.01	734	390	133	0.01	<2	2	18
64502		<10	<1	0.23	<10	1.02	318	10	0.09	36	650	75	0.02	5	3	81
64503		<10	<1	0.19	<10	2.96	379	6	0.02	320	330	39	0.07	20	4	416
64504		10	1	0.15	<10	0.97	259	4	0.08	25	760	33	0.11	3	3	44
64505		10	1	0.17	<10	0.93	260	6	0.08	15	810	22	0.08	3	3	27
64506		<10	<1	0.08	<10	0.05	92	4	0.08	3	40	17	0.02	4	<1	16
64507		<10	1	0.11	<10	0.07	101	5	0.11	2	50	16	0.01	<2	<1	9
64508		<10	1	0.13	<10	0.44	280	3	0.09	8	450	7	0.05	<2	2	158
64509		<10	<1	0.10	<10	0.65	175	1	0.11	27	350	9	0.02	4	1	36
64510		<10	1	0.04	<10	0.20	618	13	0.07	27	1050	14	0.94	7	2	81
64511		<10	<1	0.05	<10	1.92	398	4	0.06	231	40	5	0.02	16	1	20
64512		<10	<1	0.08	<10	3.89	356	12	0.02	768	50	3	0.28	29	3	48
64513		10	<1	0.10	<10	0.65	172	1	0.09	19	590	4	0.03	2	2	42
64514		<10	<1	0.15	<10	0.62	222	3	0.08	21	630	7	0.29	2	4	107
64515		<10	<1	0.16	<10	0.04	63	4	0.05	8	160	13	0.07	4	<1	14
64516		<10	<1	0.25	<10	0.55	212	5	0.02	43	620	64	0.52	23	1	115
64517		<10	1	0.24	<10	0.53	203	5	0.02	41	590	61	0.48	23	1	109
64518		10	<1	0.02	<10	9.48	776	12	0.01	914	20	67	0.18	92	5	1230
64519		<10	<1	0.10	<10	1.14	140	19	0.02	200	140	50	0.10	5	1	43
64520		<10	<1	0.04	<10	0.25	839	6	0.06	26	1020	27	0.24	7	2	80
64521		<10	<1	0.11	<10	1.20	142	20	0.02	200	140	49	0.10	8	1	43

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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02003717

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Au-GRA21
	Analyte	Ti	Tl	U	V	W	Zn	Au
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	10	10	1	10	2	0.05
64501		0.01	<10	<10	30	20	66	
64502		0.02	<10	<10	53	<10	35	
64503		<0.01	<10	<10	37	<10	84	
64504		0.05	<10	<10	71	<10	45	
64505		0.06	<10	<10	75	<10	60	
64506		<0.01	<10	<10	4	<10	7	
64507		<0.01	<10	<10	3	<10	11	
64508		<0.01	<10	<10	27	<10	31	
64509		0.08	<10	<10	42	<10	23	
64510		0.04	<10	<10	29	<10	58	
64511		0.05	<10	<10	36	<10	52	
64512		0.02	<10	<10	21	<10	52	
64513		0.08	<10	<10	48	10	30	
64514		0.02	<10	<10	41	<10	29	
64515		<0.01	<10	<10	2	<10	33	
64516		<0.01	<10	<10	6	<10	116	
64517		<0.01	<10	<10	5	<10	110	
64518		<0.01	<10	<10	25	<10	114	13.50
64519		<0.01	<10	<10	18	<10	71	
64520		0.04	<10	<10	22	30	55	
64521		<0.01	<10	<10	18	<10	71	

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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

CERTIFICATE VA02003718

Project : 96

P.O. No:

This report is for 130 SOIL samples submitted to our lab in North Vancouver, BC, Canada on 19-Sep-2002.

The following have access to data associated with this certificate:

NICK FERRIS
WARNER GRUENWALD

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both
SCR-41+	Screen to -180um (+) fraction

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41	34 element aqua regia ICP-AES	ICP-AES

To: **J - PACIFIC GOLD INC.**
ATTN: WARNER GRUENWALD
8055 ASPEN ROAD
VERNON BC V1B 3M9

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

Signature: 

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VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02003718

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
L0+00 0+25W		0.56	0.126	1.4	1.40	86	30	60	<0.5	<2	0.17	1.8	65	378	91	4.83
L0+00 0+50W		0.32	0.057	0.2	1.20	70	<10	70	<0.5	<2	0.25	<0.5	48	249	75	4.19
L0+00 0+75W		0.48	0.335	0.3	1.40	90	<10	80	<0.5	<2	0.20	1.0	52	253	105	4.85
L0+00 1+00W		0.34	0.277	0.3	1.65	65	10	100	<0.5	<2	0.22	0.5	50	278	144	4.61
L0+00 1+25W		0.58	0.014	0.2	1.37	37	<10	120	<0.5	<2	0.17	<0.5	62	217	93	4.52
L0+00 1+50W		0.64	0.006	0.2	0.75	10	<10	50	<0.5	<2	0.12	<0.5	94	310	29	4.84
L0+00 1+75W		0.50	0.005	0.3	0.76	9	<10	30	<0.5	<2	0.11	<0.5	86	356	25	4.82
L0+00 2+00W		0.62	0.005	0.3	0.75	7	<10	20	<0.5	<2	0.07	<0.5	91	375	22	4.71
L0+00 2+25W		0.50	<0.005	0.2	0.72	8	<10	20	<0.5	<2	0.06	<0.5	91	322	21	4.94
L0+00 2+50W		0.54	<0.005	0.3	0.56	7	<10	10	<0.5	<2	0.06	<0.5	85	353	20	4.75
L0+00 2+75W		0.42	0.005	0.3	0.70	12	<10	40	<0.5	<2	0.09	<0.5	80	306	28	4.91
L0+00 3+00W		0.56	<0.005	0.2	0.76	8	<10	30	<0.5	<2	0.11	<0.5	79	442	24	4.44
L0+00 3+25W		0.66	<0.005	0.3	0.62	4	<10	20	<0.5	<2	0.12	<0.5	82	522	23	4.49
L0+00 3+50W		0.58	0.005	0.3	0.97	<2	<10	30	<0.5	<2	0.10	<0.5	82	447	23	4.33
L0+00 3+75W		0.62	<0.005	0.3	0.77	9	<10	20	<0.5	<2	0.11	<0.5	71	426	25	4.26
L0+00 4+00W		0.64	<0.005	0.3	0.65	8	<10	20	<0.5	<2	0.08	<0.5	73	384	21	4.21
L0+00 4+25W		0.66	0.005	0.3	0.63	10	<10	10	<0.5	<2	0.07	<0.5	74	397	22	4.24
L0+00 4+50W		0.54	0.005	0.3	0.62	13	<10	20	<0.5	<2	0.07	<0.5	75	395	25	4.28
L0+00 4+75W		0.50	0.012	0.4	0.62	16	<10	20	<0.5	<2	0.07	<0.5	81	407	30	5.02
L0+00 5+00W		0.50	0.008	0.3	0.82	21	<10	30	<0.5	<2	0.08	<0.5	83	425	36	5.27
L1+00S 0+00W		0.44	0.106	0.3	1.81	272	<10	90	<0.5	3	0.34	<0.5	37	187	118	5.28
L1+00S 0+25W		0.38	0.255	1.9	1.05	148	<10	80	<0.5	<2	0.30	<0.5	43	154	103	4.52
L1+00S 0+50W		0.42	0.041	0.3	1.18	95	<10	110	<0.5	<2	0.28	<0.5	42	160	108	4.35
L1+00S 0+75W		0.42	0.086	0.5	1.44	122	<10	120	0.5	2	0.31	<0.5	46	176	170	4.76
L1+00S 1+00W		0.56	0.220	0.5	1.40	86	<10	110	<0.5	<2	0.28	0.5	57	175	181	4.98
L1+00S 1+25W		0.52	0.221	0.5	1.34	75	<10	90	0.5	<2	0.28	<0.5	49	174	167	4.54
L1+00S 1+50W		0.60	0.009	0.4	1.55	70	<10	100	0.5	<2	0.29	<0.5	53	200	234	4.86
L1+00S 1+75W		0.48	0.007	0.4	1.00	17	<10	60	<0.5	<2	0.12	<0.5	82	318	46	4.89
L1+00S 2+00W		0.46	<0.005	0.4	0.81	16	<10	50	<0.5	<2	0.13	<0.5	84	275	40	4.99
L1+00S 2+25W		0.56	<0.005	0.3	0.46	5	<10	20	<0.5	<2	0.07	<0.5	83	298	18	4.84
L1+00S 2+50W		0.52	<0.005	0.3	0.52	4	<10	20	<0.5	<2	0.06	<0.5	86	333	18	4.71
L1+00S 2+75W		0.58	<0.005	0.3	0.58	4	<10	20	<0.5	<2	0.06	<0.5	87	339	19	4.62
L1+00S 3+00W		0.52	<0.005	0.3	0.63	3	<10	20	<0.5	<2	0.05	<0.5	81	311	18	4.28
L1+00S 3+25W		0.50	0.005	0.3	0.64	6	<10	30	<0.5	<2	0.07	<0.5	80	310	21	4.95
L1+00S 3+50W		0.56	<0.005	0.4	0.70	11	<10	40	<0.5	<2	0.08	<0.5	73	329	23	5.06
L1+00S 3+75W		0.50	<0.005	0.4	0.50	8	<10	20	<0.5	<2	0.07	<0.5	75	331	21	5.03
L1+00S 4+00W		0.64	<0.005	0.3	0.49	7	<10	10	<0.5	<2	0.06	<0.5	83	387	20	4.22
L1+00S 4+25W		0.20	<0.005	0.3	0.39	6	<10	10	<0.5	<2	0.05	<0.5	75	404	18	3.84
L1+00S 4+50W		0.62	0.008	0.3	0.46	9	<10	10	<0.5	<2	0.06	<0.5	72	385	19	4.07
L1+00S 4+75W		0.62	<0.005	0.4	0.54	11	<10	20	<0.5	<2	0.06	<0.5	74	390	23	4.18

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Date : 21-Oct-2002
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CERTIFICATE OF ANALYSIS VA02003718

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
L1+00S 5+00W		0.70	<0.005	0.4	0.51	12	<10	20	<0.5	<2	0.08	<0.5	71	379	23	4.28
L2+00S 0+00W		0.78	0.039	0.5	1.07	133	<10	100	<0.5	<2	0.24	0.5	53	197	175	4.82
L2+00S 0+25W		0.36	0.072	0.8	1.56	237	<10	140	0.5	10	0.30	<0.5	46	176	237	5.10
L2+00S 0+50W		0.32	0.078	0.5	1.35	153	<10	220	<0.5	<2	0.46	<0.5	43	184	146	4.17
L2+00S 0+75W		0.46	0.246	0.5	1.34	77	<10	130	<0.5	2	0.34	0.5	37	154	209	4.49
L2+00S 1+00W		0.46	0.470	0.6	1.51	94	<10	130	0.5	<2	0.26	<0.5	35	175	243	4.51
L2+00S 1+25W		0.40	0.262	0.3	1.09	56	10	130	<0.5	24	0.44	<0.5	28	149	79	3.90
L2+00S 1+50W		0.62	0.012	0.4	0.94	22	<10	80	<0.5	2	0.17	<0.5	56	190	109	4.36
L2+00S 1+75W		0.66	0.196	0.4	0.74	30	<10	50	<0.5	<2	0.10	<0.5	74	265	169	5.13
L2+00S 2+00W		0.64	0.401	0.4	0.70	26	<10	40	<0.5	<2	0.09	<0.5	79	242	75	5.34
L2+00S 2+25W		0.50	0.034	0.4	0.85	37	10	40	<0.5	<2	0.11	<0.5	73	226	87	5.25
L2+00S 2+50W		0.68	0.008	0.3	0.66	8	<10	40	<0.5	<2	0.09	<0.5	81	294	22	4.75
L2+00S 2+75W		0.60	<0.005	0.4	0.66	9	<10	30	<0.5	<2	0.11	<0.5	76	309	23	4.37
L2+00S 3+00W		0.68	<0.005	0.2	0.64	8	<10	30	<0.5	<2	0.08	<0.5	80	317	21	4.25
L2+00S 3+25W		0.70	<0.005	0.3	0.74	7	<10	30	<0.5	<2	0.06	<0.5	89	338	23	4.57
L2+00S 3+50W		0.46	<0.005	0.3	0.64	8	<10	30	<0.5	<2	0.07	<0.5	89	386	23	4.77
L2+00S 3+75W		0.54	0.013	0.4	0.57	8	<10	30	<0.5	<2	0.07	<0.5	98	347	20	5.18
L2+00S 4+00W		0.56	<0.005	0.3	0.79	8	<10	20	<0.5	<2	0.10	<0.5	77	432	20	4.17
L2+00S 4+25W		0.64	<0.005	0.3	0.58	5	<10	20	<0.5	<2	0.07	<0.5	80	398	18	4.34
L2+00S 4+50W		0.66	<0.005	0.4	0.51	5	<10	10	<0.5	<2	0.06	<0.5	86	399	18	4.34
L2+00S 4+75W		0.72	<0.005	0.3	0.55	6	<10	20	<0.5	<2	0.06	<0.5	88	369	19	4.74
L2+00S 5+00W		0.68	<0.005	0.3	0.59	4	10	30	<0.5	<2	0.08	<0.5	91	395	19	4.69
L3+00S 0+00W		0.46	0.070	0.4	1.27	210	10	160	<0.5	27	0.33	<0.5	39	179	193	4.70
L3+00S 0+25W		0.56	0.272	1.0	1.39	382	<10	210	0.6	4	0.36	0.5	44	190	375	5.94
L3+00S 0+50W		0.52	0.363	0.5	0.89	238	10	80	<0.5	<2	0.15	<0.5	65	242	118	5.33
L3+00S 0+75W		0.56	0.052	0.4	1.02	61	<10	110	<0.5	<2	0.23	<0.5	57	228	123	4.77
L3+00S 1+00W		0.66	0.070	0.5	1.06	103	10	110	<0.5	9	0.25	<0.5	52	243	151	4.93
L3+00S 1+25W		0.36	0.091	0.4	1.38	103	<10	190	0.5	11	0.31	<0.5	37	201	75	4.22
L3+00S 1+50W		0.46	0.100	0.5	1.37	242	10	130	0.5	8	0.36	<0.5	40	241	206	4.67
L3+00S 1+75W		0.48	0.060	0.5	1.62	47	<10	190	0.5	18	0.35	<0.5	33	180	114	4.15
L3+00S 2+00W		0.18	0.061	0.5	1.68	68	10	320	0.6	<2	0.42	<0.5	45	213	131	4.22
L3+00S 2+25W		0.36	0.070	0.2	1.53	64	<10	160	<0.5	<2	0.17	<0.5	26	133	72	3.57
L3+00S 2+50W		0.60	0.044	0.6	0.87	41	<10	80	<0.5	<2	0.18	<0.5	66	207	63	4.75
L3+00S 2+75W		0.48	0.014	0.5	1.27	21	10	90	0.7	<2	0.20	<0.5	64	262	55	4.42
L3+00S 3+00W		0.58	0.025	0.3	0.76	17	<10	40	<0.5	<2	0.16	<0.5	68	263	48	4.29
L3+00S 3+25W		0.68	0.013	0.4	0.61	28	<10	30	<0.5	<2	0.13	<0.5	77	222	50	5.31
L3+00S 3+50W		0.82	0.028	0.4	0.71	17	10	30	<0.5	<2	0.10	<0.5	81	305	38	4.48
L3+00S 3+75W		0.52	3.08	0.8	1.44	53	10	40	<0.5	<2	0.15	<0.5	73	401	63	4.20
L3+00S 4+00W		0.66	0.022	0.5	0.94	22	<10	40	<0.5	<2	0.15	<0.5	73	370	62	4.28
L3+00S 4+25W		0.84	0.009	0.4	0.60	12	<10	30	<0.5	<2	0.09	<0.5	98	341	24	5.09

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
Aurora Laboratory Services Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02003718

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
L3+00S 4+50W		0.52	<0.005	0.3	0.93	8	<10	30	<0.5	<2	0.10	<0.5	89	579	25	4.83
L3+00S 4+75W		0.64	<0.005	0.3	0.50	7	<10	20	<0.5	<2	0.08	<0.5	82	396	17	4.68
L3+00S 5+00W		0.66	<0.005	0.3	0.58	5	<10	30	<0.5	<2	0.08	<0.5	85	363	19	4.64
L4+00S 0+25W		0.62	0.023	0.2	1.13	244	<10	90	<0.5	2	0.22	<0.5	29	144	96	3.21
L4+00S 0+50W		0.60	0.065	0.3	1.22	138	10	110	<0.5	23	0.33	<0.5	31	172	89	4.07
L4+00S 0+75W		0.52	0.234	0.3	1.33	152	10	120	<0.5	<2	0.34	<0.5	32	190	105	4.35
L4+00S 1+00W		0.48	0.390	0.4	1.23	197	10	190	<0.5	3	0.45	<0.5	40	220	108	4.37
L4+00S 1+25W		0.52	0.156	0.6	1.28	531	10	120	0.6	12	0.52	0.5	35	142	312	5.19
L4+00S 1+50W		0.52	0.025	0.3	1.41	62	40	60	<0.5	<2	0.22	<0.5	59	500	64	4.42
L4+00S 1+75W		0.50	0.032	0.4	1.39	69	40	60	<0.5	<2	0.22	<0.5	59	499	63	4.51
L4+00S 2+00W		0.64	0.130	0.3	1.01	114	70	60	<0.5	<2	0.15	<0.5	63	351	79	4.03
L4+00S 2+25W		0.50	0.104	0.4	1.41	79	10	90	<0.5	3	0.28	<0.5	53	305	92	4.84
L4+00S 2+50W		0.48	0.054	0.6	1.30	63	10	100	<0.5	<2	0.31	<0.5	37	293	85	4.35
L4+00S 2+75W		0.38	0.088	0.4	1.26	78	<10	80	<0.5	6	0.32	<0.5	51	260	130	4.62
L4+00S 3+00W		0.52	0.085	0.6	1.04	93	<10	50	<0.5	3	0.29	<0.5	55	268	136	4.41
L4+00S 3+25W		0.48	0.167	1.2	1.18	80	<10	80	<0.5	5	0.26	<0.5	66	291	95	4.59
L4+00S 3+50W		0.46	0.248	2.6	1.51	123	10	70	<0.5	3	0.20	<0.5	70	377	73	4.44
L4+00S 3+75W		0.46	0.815	1.0	1.39	122	<10	70	<0.5	2	0.27	<0.5	70	317	70	4.65
L4+00S 4+00W		0.48	0.012	0.6	0.93	27	<10	50	<0.5	<2	0.16	<0.5	65	335	64	4.28
L4+00S 4+25W		0.42	0.273	0.8	1.01	103	10	70	<0.5	<2	0.22	<0.5	65	268	73	4.47
L4+00S 4+50W		0.48	0.014	0.7	1.35	42	10	100	<0.5	<2	0.32	<0.5	73	317	59	4.72
L4+00S 4+75W		0.44	0.068	1.0	1.05	80	<10	60	<0.5	<2	0.18	<0.5	71	348	41	4.47
L4+00S 5+00W		0.54	0.009	0.8	1.05	34	<10	50	<0.5	<2	0.18	<0.5	65	408	48	4.58
L5+00S 0+00W		0.36	0.032	<0.2	0.85	3	<10	60	<0.5	<2	0.21	<0.5	17	94	12	2.49
L5+00S 0+25W		0.30	<0.005	0.2	1.01	18	<10	90	<0.5	<2	0.21	<0.5	57	311	23	4.11
L5+00S 0+50W		0.28	0.006	0.3	0.98	19	<10	50	<0.5	<2	0.17	<0.5	47	324	22	4.11
L5+00S 0+75W		0.38	0.006	0.7	1.02	25	10	30	<0.5	<2	0.17	<0.5	71	616	39	4.90
L5+00S 1+00W		0.48	0.011	0.3	0.95	21	<10	50	<0.5	<2	0.16	<0.5	48	266	26	3.62
L5+00S 1+25W		0.36	0.009	0.3	0.89	21	10	60	<0.5	<2	0.17	<0.5	51	313	22	4.06
L5+00S 1+50W		0.32	0.012	0.2	0.81	17	10	90	<0.5	<2	0.20	<0.5	43	247	20	3.63
L5+00S 1+75W		0.46	0.011	0.4	0.93	25	10	50	<0.5	<2	0.20	<0.5	43	273	41	3.73
L5+00S 2+00W		0.54	0.008	0.3	0.95	25	10	60	<0.5	<2	0.14	<0.5	62	282	32	4.30
L5+00S 2+25W		0.46	0.012	0.6	0.91	41	10	50	<0.5	<2	0.21	<0.5	61	389	52	4.34
L5+00S 2+50W		0.40	0.011	0.5	0.99	46	<10	40	<0.5	<2	0.19	<0.5	60	357	46	4.93
L5+00S 2+75W		0.46	0.095	0.6	1.01	45	10	40	<0.5	<2	0.18	<0.5	41	290	46	3.97
L5+00S 3+00W		0.42	0.183	0.2	1.04	44	<10	50	<0.5	<2	0.20	<0.5	47	277	29	3.93
L5+00S 3+25W		0.52	0.103	0.6	1.19	91	<10	50	<0.5	<2	0.22	<0.5	52	329	61	4.54
L5+00S 3+50W		0.42	0.251	0.6	1.32	101	10	50	<0.5	2	0.16	<0.5	45	405	53	4.14
L5+00S 3+75W		0.46	0.041	0.5	1.09	63	30	30	<0.5	4	0.12	<0.5	58	567	41	4.53
L5+00S 4+00W		0.34	0.013	0.5	1.05	38	10	40	<0.5	<2	0.16	<0.5	40	354	32	4.01

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EXCELLENCE IN ANALYTICAL CHEMISTRY
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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02003718

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
L5+00S 4+25W		0.46	0.007	0.4	0.94	30	20	40	<0.5	<2	0.20	<0.5	54	351	41	3.98
L5+00S 4+50W		0.42	0.009	0.3	1.08	34	10	40	<0.5	<2	0.16	<0.5	50	422	45	4.68
L5+00S 4+75W		0.54	0.006	0.5	0.91	26	10	50	<0.5	2	0.17	<0.5	66	384	45	4.27
L5+00S 5+00W		0.42	<0.005	0.7	0.77	10	10	30	<0.5	<2	0.14	<0.5	66	381	26	4.61
SW-02-ESL-03		0.58	0.007	1.0	0.65	5	<10	10	<0.5	<2	0.16	<0.5	65	485	20	4.42
SW-02-ESL-04		0.56	0.005	1.0	0.52	<2	<10	20	<0.5	<2	0.10	<0.5	75	329	14	5.02
SW-02-ESL-05		0.54	<0.005	1.1	0.40	<2	<10	20	<0.5	<2	0.10	<0.5	91	392	15	5.40
RM-02-ESL-03		0.46	<0.005	<0.2	0.58	4	<10	30	<0.5	<2	0.09	<0.5	82	297	12	4.89
RM-02-ESL-04		0.44	0.005	<0.2	0.69	7	<10	20	<0.5	<2	0.16	<0.5	74	505	13	4.90
RM-02-ESL-05		0.56	0.006	<0.2	0.41	7	<10	10	<0.5	<2	0.11	<0.5	74	400	10	4.55

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1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02003718

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
L0+00 0+25W		10	<1	0.03	<10	9.58	809	3	0.01	1165	500	6	0.04	2	5	1
L0+00 0+50W		<10	<1	0.03	<10	6.52	714	3	0.01	764	770	8	0.04	<2	3	9
L0+00 0+75W		<10	<1	0.04	<10	8.48	740	2	0.01	973	660	16	0.02	2	4	4
L0+00 1+00W		10	<1	0.05	<10	7.54	735	3	0.01	935	600	11	0.01	4	5	5
L0+00 1+25W		<10	<1	0.04	<10	9.85	771	1	0.01	1055	640	4	0.02	<2	3	2
L0+00 1+50W		<10	<1	0.04	<10	14.30	974	<1	0.01	1630	350	<2	0.02	<2	4	<1
L0+00 1+75W		<10	<1	0.02	<10	14.65	810	<1	0.01	1665	220	<2	0.01	<2	4	<1
L0+00 2+00W		<10	<1	0.01	<10	>15.0	817	<1	0.01	1800	150	3	<0.01	<2	4	<1
L0+00 2+25W		<10	<1	0.01	<10	>15.0	799	<1	0.01	1865	140	<2	<0.01	<2	4	<1
L0+00 2+50W		<10	<1	0.01	<10	>15.0	741	<1	0.01	1810	110	<2	<0.01	<2	4	<1
L0+00 2+75W		<10	<1	0.01	<10	13.85	811	<1	0.01	1595	290	<2	0.01	<2	4	<1
L0+00 3+00W		<10	<1	0.01	<10	14.75	738	<1	0.01	1595	180	<2	<0.01	<2	5	<1
L0+00 3+25W		<10	<1	0.01	<10	>15.0	744	<1	0.01	1615	160	<2	<0.01	<2	5	<1
L0+00 3+50W		<10	<1	0.02	<10	14.35	770	<1	0.01	1615	200	<2	<0.01	<2	5	<1
L0+00 3+75W		<10	<1	0.02	<10	14.60	654	<1	0.01	1505	190	<2	<0.01	<2	5	<1
L0+00 4+00W		<10	<1	0.01	<10	>15.0	651	<1	0.01	1545	140	<2	<0.01	2	4	<1
L0+00 4+25W		<10	<1	0.01	<10	>15.0	654	<1	0.01	1595	140	<2	<0.01	<2	4	<1
L0+00 4+50W		<10	<1	0.01	<10	>15.0	665	1	0.01	1590	160	<2	<0.01	<2	4	<1
L0+00 4+75W		<10	<1	0.01	<10	>15.0	764	<1	0.01	1725	300	<2	<0.01	<2	3	<1
L0+00 5+00W		<10	<1	0.02	<10	>15.0	833	<1	0.01	1745	420	<2	0.01	<2	5	<1
L1+00S 0+00W		<10	<1	0.06	<10	3.85	679	15	0.01	429	1210	16	0.01	3	3	10
L1+00S 0+25W		<10	<1	0.05	<10	7.12	605	5	0.01	763	940	16	0.02	<2	3	8
L1+00S 0+50W		<10	<1	0.04	<10	6.68	632	3	0.01	741	840	3	0.01	2	4	9
L1+00S 0+75W		<10	<1	0.07	<10	6.88	778	4	0.01	732	1120	13	0.02	<2	4	10
L1+00S 1+00W		<10	<1	0.06	<10	9.26	871	1	0.01	986	1100	19	0.01	<2	4	5
L1+00S 1+25W		<10	<1	0.05	<10	8.26	767	2	0.01	879	1000	18	0.01	<2	4	5
L1+00S 1+50W		<10	<1	0.04	<10	8.84	756	2	0.01	936	1110	8	0.02	2	4	5
L1+00S 1+75W		<10	<1	0.03	<10	13.80	842	1	0.01	1685	850	<2	0.05	<2	4	<1
L1+00S 2+00W		<10	<1	0.02	<10	14.65	840	<1	0.01	1680	610	<2	0.03	<2	4	<1
L1+00S 2+25W		<10	<1	0.01	<10	>15.0	723	1	0.01	1705	130	<2	<0.01	<2	4	<1
L1+00S 2+50W		<10	<1	0.01	<10	>15.0	741	<1	0.01	1770	130	<2	<0.01	<2	4	<1
L1+00S 2+75W		<10	<1	0.01	<10	>15.0	763	<1	0.01	1740	130	<2	<0.01	<2	4	<1
L1+00S 3+00W		<10	<1	0.01	<10	14.85	701	<1	0.01	1670	100	<2	<0.01	<2	4	<1
L1+00S 3+25W		<10	<1	0.01	<10	14.70	771	<1	0.01	1670	230	<2	<0.01	<2	4	<1
L1+00S 3+50W		<10	<1	0.01	<10	14.55	740	<1	0.01	1630	340	<2	0.01	<2	4	<1
L1+00S 3+75W		<10	<1	0.01	<10	>15.0	686	<1	0.01	1700	240	<2	<0.01	<2	4	<1
L1+00S 4+00W		<10	<1	0.01	<10	15.00	714	<1	0.01	1690	120	<2	<0.01	<2	4	<1
L1+00S 4+25W		<10	<1	0.01	<10	>15.0	617	<1	0.01	1585	50	<2	<0.01	<2	4	<1
L1+00S 4+50W		<10	<1	0.01	<10	>15.0	615	<1	0.01	1545	110	<2	<0.01	<2	4	<1
L1+00S 4+75W		<10	<1	0.01	<10	>15.0	638	<1	0.01	1570	120	<2	<0.01	<2	4	<1

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CERTIFICATE OF ANALYSIS VA02003718

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
L1+00S 5+00W		<10	<1	0.02	<10	14.75	607	<1	0.01	1530	160	<2	<0.01	2	4	<1
L2+00S 0+00W		<10	<1	0.07	<10	9.33	837	5	0.01	1005	860	6	<0.01	<2	4	4
L2+00S 0+25W		10	<1	0.05	<10	6.23	846	9	0.01	696	840	19	<0.01	<2	5	9
L2+00S 0+50W		<10	<1	0.07	<10	5.71	948	6	0.01	647	1160	12	0.05	<2	3	22
L2+00S 0+75W		<10	<1	0.04	<10	5.90	763	5	0.01	598	890	12	0.01	<2	4	15
L2+00S 1+00W		<10	<1	0.06	<10	4.23	695	4	0.01	501	790	14	0.01	<2	4	11
L2+00S 1+25W		<10	<1	0.46	<10	3.29	638	9	0.01	325	2070	21	0.07	<2	2	17
L2+00S 1+50W		<10	<1	0.03	<10	10.35	711	2	0.01	1145	510	<2	0.01	<2	4	5
L2+00S 1+75W		<10	<1	0.02	<10	13.15	815	2	0.01	1560	330	<2	<0.01	<2	5	<1
L2+00S 2+00W		<10	<1	0.02	<10	14.10	808	1	0.01	1645	450	<2	<0.01	<2	4	<1
L2+00S 2+25W		<10	<1	0.02	<10	14.00	792	2	0.01	1555	520	<2	<0.01	<2	4	<1
L2+00S 2+50W		<10	<1	0.02	<10	13.75	816	1	0.01	1575	290	<2	0.01	<2	4	<1
L2+00S 2+75W		<10	<1	0.02	<10	12.95	743	<1	0.01	1475	230	<2	<0.01	<2	4	1
L2+00S 3+00W		<10	<1	0.01	<10	13.25	747	<1	0.01	1545	190	<2	<0.01	<2	4	<1
L2+00S 3+25W		<10	<1	0.02	<10	15.00	817	<1	0.01	1705	220	<2	<0.01	2	4	<1
L2+00S 3+50W		<10	<1	0.01	<10	>15.0	814	<1	0.01	1830	200	<2	<0.01	<2	4	<1
L2+00S 3+75W		<10	<1	0.01	<10	>15.0	906	<1	0.01	1860	190	<2	<0.01	2	5	<1
L2+00S 4+00W		<10	<1	0.01	<10	13.85	688	<1	0.01	1520	160	<2	<0.01	<2	5	<1
L2+00S 4+25W		<10	<1	0.01	<10	>15.0	692	<1	0.01	1615	120	<2	<0.01	<2	4	<1
L2+00S 4+50W		<10	<1	0.01	<10	>15.0	744	<1	0.01	1710	110	<2	<0.01	<2	4	<1
L2+00S 4+75W		<10	<1	0.01	<10	>15.0	786	<1	0.01	1785	140	<2	<0.01	2	4	<1
L2+00S 5+00W		<10	<1	0.01	<10	>15.0	839	<1	0.01	1715	200	<2	<0.01	<2	5	<1
L3+00S 0+00W		<10	<1	0.07	<10	5.06	733	15	0.01	571	890	15	<0.01	4	4	12
L3+00S 0+25W		<10	<1	0.08	<10	6.15	968	11	0.01	732	970	20	<0.01	<2	6	13
L3+00S 0+50W		<10	<1	0.04	<10	11.75	837	4	0.01	1295	710	4	<0.01	<2	4	<1
L3+00S 0+75W		<10	<1	0.05	<10	9.05	783	2	0.01	1045	740	5	<0.01	<2	4	6
L3+00S 1+00W		<10	<1	0.06	<10	8.57	777	4	0.01	947	800	15	<0.01	<2	4	5
L3+00S 1+25W		<10	<1	0.04	<10	4.74	766	4	0.01	517	770	24	0.01	<2	4	12
L3+00S 1+50W		<10	<1	0.07	<10	5.79	829	5	0.02	604	1200	24	<0.01	<2	5	8
L3+00S 1+75W		<10	<1	0.05	<10	3.79	755	5	0.02	418	790	26	0.01	3	4	16
L3+00S 2+00W		<10	<1	0.08	<10	5.22	1155	3	0.02	572	1360	18	0.08	<2	4	20
L3+00S 2+25W		<10	<1	0.14	<10	2.44	692	4	0.02	250	1280	4	0.04	<2	2	10
L3+00S 2+50W		<10	<1	0.04	<10	12.15	811	1	0.01	1295	740	10	0.01	<2	3	1
L3+00S 2+75W		<10	<1	0.04	<10	10.10	870	1	0.02	1155	670	<2	0.03	<2	4	7
L3+00S 3+00W		<10	<1	0.02	<10	12.50	720	1	0.01	1340	410	<2	<0.01	<2	4	1
L3+00S 3+25W		<10	<1	0.02	<10	>15.0	775	1	0.01	1745	510	<2	<0.01	<2	4	<1
L3+00S 3+50W		<10	<1	0.02	<10	13.75	829	<1	0.01	1525	280	8	<0.01	3	4	<1
L3+00S 3+75W		<10	<1	0.03	<10	11.65	799	<1	0.01	1440	360	6	<0.01	3	4	<1
L3+00S 4+00W		<10	<1	0.02	<10	12.00	801	1	0.01	1325	320	3	<0.01	<2	5	2
L3+00S 4+25W		<10	<1	0.02	<10	>15.0	977	<1	0.01	1820	280	<2	<0.01	<2	5	<1

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
Aurora Laboratory Services Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02003718

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
L3+00S 4+50W		<10	<1	0.02	<10	>15.0	826	<1	0.01	1825	220	<2	<0.01	<2	6	<1
L3+00S 4+75W		<10	<1	0.01	<10	>15.0	746	<1	0.01	1610	160	<2	<0.01	<2	5	<1
L3+00S 5+00W		<10	<1	0.01	<10	14.55	817	<1	0.01	1570	230	<2	<0.01	<2	4	<1
L4+00S 0+25W		<10	<1	0.06	<10	2.80	709	7	0.03	335	1050	8	0.01	2	3	9
L4+00S 0+50W		<10	<1	0.05	<10	4.44	585	7	0.01	453	940	12	0.01	2	3	12
L4+00S 0+75W		<10	<1	0.05	<10	4.24	614	7	0.01	463	870	10	0.01	2	4	12
L4+00S 1+00W		<10	<1	0.06	<10	5.48	715	7	0.01	574	1070	6	0.02	<2	4	18
L4+00S 1+25W		<10	<1	0.05	<10	4.36	816	17	0.01	420	1700	20	<0.01	4	5	10
L4+00S 1+50W		<10	<1	0.06	<10	9.54	734	2	0.01	1155	630	<2	<0.01	<2	5	4
L4+00S 1+75W		<10	<1	0.05	<10	9.93	740	2	0.01	1160	590	<2	<0.01	3	5	3
L4+00S 2+00W		<10	<1	0.04	<10	8.71	803	2	0.02	1020	440	<2	<0.01	<2	6	2
L4+00S 2+25W		<10	<1	0.06	<10	7.57	736	2	0.01	884	1010	11	0.02	<2	5	14
L4+00S 2+50W		<10	<1	0.04	<10	7.39	509	2	0.02	825	830	11	0.02	<2	5	17
L4+00S 2+75W		<10	<1	0.03	<10	8.09	637	3	0.01	885	810	14	0.02	<2	4	15
L4+00S 3+00W		<10	<1	0.04	<10	9.38	673	4	0.01	987	800	14	0.01	<2	4	16
L4+00S 3+25W		<10	<1	0.06	<10	9.91	868	4	0.01	1115	740	20	0.02	<2	4	14
L4+00S 3+50W		<10	<1	0.04	<10	10.00	989	2	0.01	1245	640	22	0.03	<2	4	15
L4+00S 3+75W		<10	<1	0.06	<10	9.41	1080	2	0.01	1210	660	27	0.03	4	5	24
L4+00S 4+00W		<10	1	0.03	<10	11.10	756	1	0.01	1170	470	7	0.03	<2	4	9
L4+00S 4+25W		<10	<1	0.04	<10	9.83	875	2	0.01	1095	850	19	0.05	<2	4	16
L4+00S 4+50W		<10	<1	0.07	<10	9.55	1160	2	0.02	1165	1180	12	0.08	<2	5	29
L4+00S 4+75W		<10	<1	0.05	<10	10.40	930	4	0.01	1190	590	9	0.03	<2	5	13
L4+00S 5+00W		<10	<1	0.03	<10	11.55	762	2	0.01	1230	410	7	0.01	<2	5	12
L5+00S 0+00W		<10	<1	0.02	<10	1.83	278	1	0.02	207	720	11	0.02	<2	2	16
L5+00S 0+25W		<10	<1	0.04	<10	4.74	1010	1	0.02	519	640	7	0.03	<2	3	19
L5+00S 0+50W		<10	<1	0.03	<10	6.35	639	1	0.01	644	530	6	0.01	<2	3	12
L5+00S 0+75W		<10	<1	0.04	<10	11.15	742	2	0.01	1210	580	6	0.02	<2	5	8
L5+00S 1+00W		<10	<1	0.03	<10	5.94	603	1	0.01	676	590	7	0.01	<2	3	10
L5+00S 1+25W		<10	<1	0.03	<10	7.04	708	1	0.02	708	590	4	0.01	<2	3	12
L5+00S 1+50W		<10	<1	0.04	<10	4.73	640	1	0.02	521	790	6	0.01	<2	3	11
L5+00S 1+75W		<10	<1	0.02	<10	7.59	499	2	0.02	866	500	6	0.01	<2	4	13
L5+00S 2+00W		<10	<1	0.04	<10	7.43	739	1	0.02	962	660	8	0.02	<2	3	10
L5+00S 2+25W		<10	<1	0.04	<10	9.56	753	3	0.01	1090	650	7	0.03	<2	5	13
L5+00S 2+50W		<10	<1	0.03	<10	9.82	698	2	0.01	1120	660	5	0.03	<2	5	13
L5+00S 2+75W		<10	<1	0.02	<10	9.22	504	2	0.01	1050	500	10	0.02	<2	4	11
L5+00S 3+00W		<10	<1	0.03	<10	6.74	665	2	0.01	766	790	7	0.02	<2	3	14
L5+00S 3+25W		<10	<1	0.05	<10	6.66	678	5	0.01	806	710	7	0.02	<2	4	16
L5+00S 3+50W		<10	<1	0.04	<10	5.79	523	4	0.02	793	470	12	0.02	<2	6	15
L5+00S 3+75W		<10	<1	0.03	<10	9.75	671	3	0.01	1240	370	8	0.02	<2	6	10
L5+00S 4+00W		<10	<1	0.04	<10	8.31	493	2	0.01	928	830	7	0.04	<2	4	13

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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02003718

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
L5+00S 4+25W		<10	<1	0.04	<10	8.81	652	3	0.02	983	560	6	0.02	<2	5	14
L5+00S 4+50W		<10	<1	0.04	<10	7.96	557	2	0.01	1070	430	3	0.02	<2	5	11
L5+00S 4+75W		<10	<1	0.04	<10	10.80	759	2	0.02	1215	470	3	0.03	<2	5	11
L5+00S 5+00W		<10	<1	0.03	<10	11.50	698	1	0.01	1260	350	4	0.01	<2	4	8
SW-02-ESL-03		<10	<1	0.01	<10	>15.0	604	1	0.01	1475	350	4	0.02	<2	4	4
SW-02-ESL-04		<10	<1	0.01	<10	>15.0	636	1	0.01	1675	170	<2	0.01	<2	3	4
SW-02-ESL-05		<10	<1	0.01	<10	>15.0	874	1	0.01	1865	180	2	0.01	<2	3	2
RM-02-ESL-03		<10	<1	0.02	<10	>15.0	703	<1	0.01	1685	110	<2	<0.01	<2	4	<1
RM-02-ESL-04		<10	<1	0.01	<10	14.70	708	<1	0.01	1480	260	2	<0.01	<2	5	<1
RM-02-ESL-05		<10	<1	0.01	<10	>15.0	642	<1	0.01	1520	280	<2	<0.01	<2	4	<1

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VANCOUVER BC V6E 3Z3

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CERTIFICATE OF ANALYSIS VA02003718

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
L0+00 0+25W		0.04	<10	<10	49	10	843
L0+00 0+50W		0.04	<10	<10	46	10	277
L0+00 0+75W		0.05	<10	<10	52	10	389
L0+00 1+00W		0.07	<10	<10	63	10	280
L0+00 1+25W		0.04	<10	<10	40	20	172
L0+00 1+50W		0.03	<10	<10	25	10	159
L0+00 1+75W		0.02	<10	<10	25	10	102
L0+00 2+00W		0.02	<10	<10	19	10	103
L0+00 2+25W		0.02	<10	<10	18	10	111
L0+00 2+50W		0.01	<10	<10	16	10	124
L0+00 2+75W		0.02	<10	<10	26	20	117
L0+00 3+00W		0.02	<10	<10	23	10	81
L0+00 3+25W		0.01	<10	<10	22	10	82
L0+00 3+50W		0.02	<10	<10	22	10	64
L0+00 3+75W		0.02	<10	<10	22	10	78
L0+00 4+00W		0.01	<10	<10	17	10	61
L0+00 4+25W		0.01	<10	<10	17	10	65
L0+00 4+50W		0.01	<10	<10	17	10	73
L0+00 4+75W		0.01	<10	<10	20	20	64
L0+00 5+00W		0.02	<10	<10	23	20	63
L1+00S 0+00W		0.06	<10	<10	81	20	106
L1+00S 0+25W		0.04	<10	<10	49	20	87
L1+00S 0+50W		0.05	<10	<10	52	10	88
L1+00S 0+75W		0.05	<10	<10	59	20	97
L1+00S 1+00W		0.04	<10	<10	53	20	97
L1+00S 1+25W		0.04	<10	<10	48	20	100
L1+00S 1+50W		0.04	<10	<10	51	20	133
L1+00S 1+75W		0.02	<10	<10	23	20	75
L1+00S 2+00W		0.03	<10	<10	24	10	66
L1+00S 2+25W		0.02	<10	<10	21	10	56
L1+00S 2+50W		0.01	<10	<10	17	10	58
L1+00S 2+75W		0.01	<10	<10	18	10	54
L1+00S 3+00W		0.01	<10	<10	15	10	45
L1+00S 3+25W		0.02	<10	<10	22	10	52
L1+00S 3+50W		0.02	<10	<10	26	10	53
L1+00S 3+75W		0.01	<10	<10	21	10	49
L1+00S 4+00W		0.01	<10	<10	16	10	46
L1+00S 4+25W		<0.01	<10	<10	14	10	50
L1+00S 4+50W		0.01	<10	<10	15	10	37
L1+00S 4+75W		0.01	<10	<10	16	10	46

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1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

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CERTIFICATE OF ANALYSIS VA02003718

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ti	Tl	U	V	W	Zn
	Units	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	10	10	1	10	2
L1+00S 5+00W		0.01	<10	<10	18	10	49
L2+00S 0+00W		0.04	<10	<10	48	20	81
L2+00S 0+25W		0.04	<10	<10	64	20	105
L2+00S 0+50W		0.04	<10	<10	49	10	101
L2+00S 0+75W		0.05	<10	<10	58	20	108
L2+00S 1+00W		0.06	<10	<10	63	20	85
L2+00S 1+25W		0.06	<10	<10	56	10	122
L2+00S 1+50W		0.04	<10	<10	36	20	75
L2+00S 1+75W		0.02	<10	<10	29	10	67
L2+00S 2+00W		0.02	<10	<10	27	20	57
L2+00S 2+25W		0.03	<10	<10	29	20	65
L2+00S 2+50W		0.02	<10	<10	23	10	51
L2+00S 2+75W		0.02	<10	<10	24	20	59
L2+00S 3+00W		0.02	<10	<10	20	10	51
L2+00S 3+25W		0.02	<10	<10	18	10	56
L2+00S 3+50W		0.01	<10	<10	18	10	62
L2+00S 3+75W		0.02	<10	<10	20	20	50
L2+00S 4+00W		0.02	<10	<10	22	10	48
L2+00S 4+25W		0.01	<10	<10	18	10	43
L2+00S 4+50W		0.01	<10	<10	16	10	39
L2+00S 4+75W		0.01	<10	<10	18	20	51
L2+00S 5+00W		0.02	<10	<10	20	10	47
L3+00S 0+00W		0.05	<10	<10	58	20	87
L3+00S 0+25W		0.03	<10	<10	57	30	92
L3+00S 0+50W		0.03	<10	<10	36	20	63
L3+00S 0+75W		0.04	<10	<10	45	20	79
L3+00S 1+00W		0.04	<10	<10	48	20	78
L3+00S 1+25W		0.06	<10	<10	54	20	79
L3+00S 1+50W		0.05	<10	<10	60	90	86
L3+00S 1+75W		0.09	<10	<10	68	20	83
L3+00S 2+00W		0.05	<10	<10	58	20	91
L3+00S 2+25W		0.03	<10	<10	50	10	87
L3+00S 2+50W		0.03	<10	<10	35	10	71
L3+00S 2+75W		0.04	<10	<10	34	10	66
L3+00S 3+00W		0.03	<10	<10	27	10	61
L3+00S 3+25W		0.02	<10	<10	24	20	50
L3+00S 3+50W		0.02	<10	<10	25	20	54
L3+00S 3+75W		0.04	<10	<10	37	10	103
L3+00S 4+00W		0.02	<10	<10	27	10	53
L3+00S 4+25W		0.02	<10	<10	21	20	49

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Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ti	Tl	U	V	W	Zn
	Units	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	10	10	1	10	2
L3+00S 4+50W		0.02	<10	<10	26	10	51
L3+00S 4+75W		0.02	<10	<10	21	20	38
L3+00S 5+00W		0.02	<10	<10	23	10	42
L4+00S 0+25W		0.06	<10	<10	49	10	67
L4+00S 0+50W		0.05	<10	<10	55	20	74
L4+00S 0+75W		0.06	<10	<10	61	20	75
L4+00S 1+00W		0.04	<10	<10	54	20	85
L4+00S 1+25W		0.05	<10	<10	71	20	110
L4+00S 1+50W		0.05	<10	<10	54	10	95
L4+00S 1+75W		0.05	<10	<10	54	10	94
L4+00S 2+00W		0.04	<10	<10	43	10	82
L4+00S 2+25W		0.07	<10	<10	65	<10	80
L4+00S 2+50W		0.07	<10	<10	60	<10	76
L4+00S 2+75W		0.07	<10	<10	62	<10	69
L4+00S 3+00W		0.05	<10	<10	51	<10	65
L4+00S 3+25W		0.05	<10	<10	49	<10	92
L4+00S 3+50W		0.05	<10	<10	48	<10	92
L4+00S 3+75W		0.03	<10	<10	47	<10	98
L4+00S 4+00W		0.03	<10	<10	36	<10	65
L4+00S 4+25W		0.04	<10	<10	43	<10	59
L4+00S 4+50W		0.04	<10	<10	46	<10	66
L4+00S 4+75W		0.04	<10	<10	40	<10	56
L4+00S 5+00W		0.04	<10	<10	41	<10	52
L5+00S 0+00W		0.13	<10	<10	64	<10	53
L5+00S 0+25W		0.08	<10	<10	55	<10	74
L5+00S 0+50W		0.08	<10	<10	55	<10	72
L5+00S 0+75W		0.03	<10	<10	43	<10	55
L5+00S 1+00W		0.08	<10	<10	51	<10	62
L5+00S 1+25W		0.08	<10	<10	57	<10	66
L5+00S 1+50W		0.09	<10	<10	57	<10	64
L5+00S 1+75W		0.06	<10	<10	46	<10	46
L5+00S 2+00W		0.06	<10	<10	45	<10	52
L5+00S 2+25W		0.04	<10	<10	45	<10	47
L5+00S 2+50W		0.04	<10	<10	45	<10	48
L5+00S 2+75W		0.05	<10	<10	44	<10	54
L5+00S 3+00W		0.08	<10	<10	57	<10	62
L5+00S 3+25W		0.06	<10	<10	53	<10	66
L5+00S 3+50W		0.05	<10	<10	52	<10	66
L5+00S 3+75W		0.03	<10	<10	47	<10	61
L5+00S 4+00W		0.04	<10	<10	43	<10	59

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
Aurora Laboratory Services Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02003718

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
L5+00S 4+25W		0.04	<10	<10	42	<10	56
L5+00S 4+50W		0.05	<10	<10	47	<10	62
L5+00S 4+75W		0.04	<10	<10	40	<10	62
L5+00S 5+00W		0.03	<10	<10	35	<10	44
SW-02-ESL-03		0.02	<10	<10	29	<10	40
SW-02-ESL-04		0.03	<10	<10	25	<10	37
SW-02-ESL-05		0.02	<10	<10	20	<10	43
RM-02-ESL-03		0.03	<10	<10	21	10	39
RM-02-ESL-04		0.03	<10	<10	35	20	39
RM-02-ESL-05		0.02	<10	<10	26	20	36

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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 1-Oct-2002
Account: MYT

CERTIFICATE VA02003808

Project : 96

P.O. No:

This report is for 43 ROCK samples submitted to our lab in North Vancouver, BC, Canada on 23-Sep-2002.

The following have access to data associated with this certificate:

NICK FERRIS
WARNER GRUENWALD

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41	34 element aqua regia ICP-AES	ICP-AES

To: **J - PACIFIC GOLD INC.**
ATTN: WARNER GRUENWALD
8055 ASPEN ROAD
VERNON BC V1B 3M9

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

Signature: 

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1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 1-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02003808

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
64522		1.04	<0.005	<0.2	0.90	29	<10	30	<0.5	8	1.65	<0.5	12	189	28	1.83
64523		2.30	0.009	0.2	1.12	82	<10	70	<0.5	3	1.04	<0.5	11	103	97	2.32
64524		3.16	0.013	<0.2	1.01	705	10	40	<0.5	4	1.06	<0.5	13	53	165	2.66
64525		3.82	0.070	<0.2	0.91	114	<10	40	<0.5	5	2.66	<0.5	9	52	67	2.31
64526		3.98	0.016	0.5	0.59	155	<10	40	<0.5	3	0.54	<0.5	4	63	41	1.33
64527		3.16	0.030	<0.2	0.59	475	<10	30	<0.5	6	1.27	<0.5	5	88	40	1.36
64528		3.54	0.127	0.4	0.63	1515	<10	40	<0.5	8	1.28	<0.5	8	62	75	2.02
64529		2.60	0.203	1.0	0.26	646	<10	30	<0.5	8	0.82	<0.5	3	182	50	0.93
64530		2.82	0.014	<0.2	0.96	227	<10	80	<0.5	6	1.10	<0.5	12	57	104	2.39
64531		2.54	<0.005	<0.2	0.90	69	<10	60	<0.5	6	1.13	<0.5	8	85	121	1.94
64532		3.64	0.008	<0.2	0.81	218	10	70	<0.5	10	2.28	<0.5	7	65	61	1.73
64533		1.60	0.145	<0.2	0.95	579	10	60	<0.5	7	1.58	<0.5	7	105	44	2.03
64534		3.42	3.50	1.7	0.17	2670	10	100	<0.5	9	1.74	<0.5	2	149	11	0.89
64535		4.20	0.143	<0.2	1.11	1080	10	60	<0.5	8	1.32	<0.5	8	118	57	2.34
64536		3.84	0.016	<0.2	1.18	141	<10	30	<0.5	4	1.21	<0.5	9	73	68	2.39
64537		3.84	0.082	<0.2	0.97	665	<10	190	<0.5	2	1.56	<0.5	7	105	27	1.91
64538		2.46	0.035	<0.2	1.57	353	<10	40	<0.5	5	2.00	<0.5	11	52	34	3.25
64539		2.26	0.245	<0.2	1.16	967	<10	60	<0.5	5	1.24	<0.5	7	87	38	2.45
64540		0.08	0.553	0.5	0.74	3590	30	10	<0.5	12	5.50	0.8	104	9	131	3.11
64541		2.52	3.85	6.8	0.33	4180	<10	50	<0.5	13	1.35	0.5	3	119	89	1.48
64542		2.40	0.227	1.6	0.74	533	<10	230	<0.5	5	1.33	<0.5	5	119	245	1.62
64543		4.24	0.039	<0.2	1.16	866	<10	80	<0.5	6	2.25	<0.5	10	67	120	2.87
64544		0.94	0.315	0.3	0.32	2570	<10	20	<0.5	<2	2.53	<0.5	5	168	66	1.62
64545		3.10	0.266	0.2	0.38	1140	<10	90	<0.5	4	1.68	<0.5	4	77	47	1.33
64546		2.80	0.119	<0.2	0.51	1130	<10	30	<0.5	8	1.58	<0.5	4	109	26	1.19
64547		2.36	0.114	<0.2	0.32	424	<10	30	<0.5	3	2.94	<0.5	3	94	67	1.43
64548		2.38	0.065	<0.2	0.30	154	<10	30	<0.5	3	1.51	<0.5	2	146	24	0.87
64549		4.66	0.013	<0.2	1.22	151	<10	70	<0.5	4	2.40	<0.5	9	49	59	2.92
64550		0.08	3.29	0.5	0.94	6360	<10	20	<0.5	21	3.36	0.8	193	26	75	2.53
64551		2.90	<0.005	0.9	0.51	15	80	10	<0.5	8	0.44	<0.5	74	534	34	4.00
64552		2.62	<0.005	0.6	0.47	55	100	30	<0.5	8	1.25	<0.5	67	500	23	3.48
64553		1.64	<0.005	<0.2	0.77	5	<10	80	<0.5	<2	0.58	<0.5	15	385	12	1.57
64554		3.96	<0.005	<0.2	0.87	16	<10	130	<0.5	2	1.22	<0.5	10	40	114	1.89
64555		2.90	0.015	<0.2	0.72	196	<10	30	<0.5	2	0.39	<0.5	5	77	73	1.46
64556		3.30	0.008	0.2	1.07	186	<10	50	<0.5	<2	0.70	<0.5	8	42	82	2.24
64565		1.84	<0.005	0.3	1.81	3	<10	20	<0.5	<2	0.49	<0.5	22	279	5	1.77
64566		2.80	0.014	0.4	0.54	98	60	20	<0.5	9	2.39	<0.5	65	479	66	3.32
64567		2.68	0.005	<0.2	0.27	140	<10	<10	<0.5	2	1.42	<0.5	22	333	17	1.23
64568		2.68	<0.005	0.5	0.23	18	<10	<10	<0.5	5	0.68	<0.5	62	499	47	3.20
64569		3.00	0.005	<0.2	1.07	62	<10	30	0.6	2	1.02	<0.5	6	49	62	1.10

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
Aurora Laboratory Services Ltd.
212 Brooksbank Avenue
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Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 1-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02003808

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
L1+00S 0+80W		0.76	<0.005	<0.2	0.04	36	<10	<10	<0.5	<2	0.01	<0.5	1	167	12	0.48
L3+00S 0+50W		1.52	0.115	<0.2	0.10	138	<10	650	<0.5	<2	0.07	<0.5	2	231	7	0.44
RM 02 E-02		0.98	0.042	7.1	0.10	66	<10	10	<0.5	239	0.90	0.6	6	193	39	1.00

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Project : 96

CERTIFICATE OF ANALYSIS VA02003808

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
64522		<10	1	0.08	<10	2.22	652	3	0.05	200	90	5	<0.01	13	2	143
64523		<10	<1	0.17	<10	1.31	258	4	0.06	48	580	5	0.07	3	3	79
64524		10	1	0.14	<10	0.87	236	10	0.09	16	750	7	0.47	8	3	73
64525		<10	<1	0.16	<10	0.88	346	2	0.07	10	750	3	0.42	<2	3	251
64526		<10	<1	0.18	10	0.25	137	20	0.07	6	370	15	0.01	<2	1	26
64527		<10	1	0.24	<10	0.24	175	5	0.06	8	440	8	0.02	<2	1	72
64528		<10	<1	0.27	<10	0.27	231	7	0.04	8	670	13	0.08	5	2	52
64529		<10	<1	0.13	<10	0.08	116	21	0.02	9	180	104	0.04	2	1	35
64530		10	<1	0.18	<10	0.63	274	14	0.06	12	750	7	0.05	<2	4	51
64531		<10	1	0.11	<10	0.60	176	40	0.08	11	650	4	0.05	<2	3	72
64532		<10	1	0.17	10	0.51	256	4	0.06	8	460	9	0.13	<2	3	150
64533		<10	<1	0.22	<10	0.65	277	11	0.06	15	510	7	0.04	<2	2	49
64534		<10	1	0.10	<10	0.07	140	10	0.01	6	110	190	0.15	4	<1	66
64535		<10	<1	0.23	<10	0.76	268	11	0.05	12	670	5	0.13	<2	3	48
64536		<10	<1	0.16	<10	0.80	272	3	0.06	10	790	6	0.22	<2	3	50
64537		<10	<1	0.23	<10	0.62	275	8	0.05	9	530	3	0.21	3	2	60
64538		10	1	0.20	<10	1.18	478	1	0.06	11	900	4	0.21	<2	5	81
64539		<10	<1	0.22	<10	0.75	315	3	0.06	9	660	6	0.12	3	3	48
64540		<10	<1	0.04	<10	0.19	507	19	0.08	28	1130	12	1.27	8	1	87
64541		<10	<1	0.12	<10	0.18	141	50	0.01	5	210	439	0.20	11	1	44
64542		<10	1	0.27	<10	0.38	187	8	0.03	8	530	96	0.14	<2	1	48
64543		<10	<1	0.26	<10	0.85	414	6	0.04	11	890	7	0.58	2	4	98
64544		<10	<1	0.24	<10	0.23	319	7	0.01	9	410	12	0.39	10	2	88
64545		<10	1	0.28	10	0.12	227	13	0.02	5	430	11	0.30	5	1	59
64546		<10	<1	0.25	<10	0.23	196	19	0.04	7	320	9	0.22	2	1	89
64547		<10	<1	0.13	<10	0.31	249	21	0.05	5	300	8	0.46	3	1	119
64548		<10	<1	0.10	10	0.15	162	11	0.07	6	130	7	0.13	<2	1	109
64549		<10	<1	0.23	<10	0.96	395	24	0.06	10	860	4	0.26	<2	5	159
64550		<10	<1	0.04	<10	0.19	478	5	0.08	46	960	13	0.30	9	2	85
64551		<10	1	0.05	<10	>15.0	633	2	0.01	1585	20	<2	0.13	<2	6	93
64552		<10	<1	0.06	<10	13.20	726	3	0.01	1475	20	2	0.01	<2	6	79
64553		<10	<1	0.17	<10	3.09	273	2	0.01	320	30	4	<0.01	<2	1	47
64554		10	2	0.19	<10	0.84	138	6	0.09	24	800	<2	0.27	3	2	70
64555		<10	1	0.11	<10	0.53	114	4	0.10	18	340	5	<0.01	<2	1	27
64556		10	<1	0.12	<10	0.80	193	3	0.10	16	890	5	0.04	<2	3	42
64565		<10	<1	0.09	<10	6.43	242	1	0.01	511	210	2	<0.01	<2	3	24
64566		<10	<1	0.08	<10	10.55	632	12	0.01	1435	30	2	0.06	<2	6	223
64567		<10	<1	0.02	<10	2.33	260	14	0.01	439	20	2	<0.01	6	3	234
64568		<10	<1	0.02	<10	8.56	685	10	0.01	750	20	<2	0.29	<2	7	58
64569		10	<1	0.11	<10	0.43	98	11	0.11	17	790	7	0.08	3	1	29

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VANCOUVER BC V6E 3Z3

Date : 1-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02003808

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
L1+00S 0+80W		<10	1	0.01	<10	0.11	21	2	0.01	17	10	2	<0.01	<2	<1	1
L3+00S 0+50W		<10	1	0.06	<10	0.05	88	4	0.01	14	40	7	0.03	<2	<1	21
RM 02 E-02		<10	2	0.04	<10	1.23	157	77	0.02	108	110	428	0.01	13	1	131

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CERTIFICATE OF ANALYSIS VA02003808

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ti	Tl	U	V	W	Zn
	Units	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	10	10	1	10	2
64522		0.01	<10	<10	43	<10	45
64523		0.02	<10	<10	52	<10	40
64524		0.03	<10	<10	65	<10	52
64525		0.01	<10	<10	41	<10	44
64526		<0.01	<10	<10	17	<10	26
64527		<0.01	<10	<10	15	<10	28
64528		<0.01	<10	<10	19	<10	52
64529		<0.01	<10	<10	6	<10	49
64530		0.02	<10	<10	60	<10	46
64531		0.08	<10	<10	57	<10	32
64532		<0.01	<10	<10	30	<10	31
64533		0.01	<10	<10	37	<10	37
64534		<0.01	<10	<10	4	<10	15
64535		0.01	<10	<10	52	<10	39
64536		0.07	<10	<10	66	<10	47
64537		0.04	<10	<10	43	<10	36
64538		0.12	<10	<10	89	10	63
64539		0.03	<10	<10	51	<10	49
64540		0.03	<10	<10	25	<10	92
64541		<0.01	<10	<10	9	<10	62
64542		<0.01	<10	<10	16	<10	58
64543		0.04	<10	<10	55	<10	65
64544		<0.01	<10	<10	7	<10	42
64545		<0.01	<10	<10	6	<10	37
64546		<0.01	<10	<10	11	<10	28
64547		<0.01	<10	<10	10	<10	35
64548		<0.01	<10	<10	8	<10	20
64549		0.03	<10	<10	63	<10	53
64550		0.02	<10	<10	17	<10	57
64551		<0.01	<10	<10	18	<10	41
64552		0.01	<10	<10	20	<10	41
64553		0.05	<10	<10	36	<10	32
64554		0.13	<10	<10	58	<10	34
64555		0.01	<10	<10	38	<10	27
64556		0.11	<10	<10	71	<10	49
64565		0.03	<10	<10	34	<10	30
64566		<0.01	<10	<10	23	<10	37
64567		<0.01	<10	<10	16	<10	17
64568		<0.01	<10	<10	21	<10	24
64569		0.10	<10	<10	38	60	19

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
Aurora Laboratory Services Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 1-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02003808

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
L1+00S 0+80W		<0.01	<10	<10	5	<10	2
L3+00S 0+50W		<0.01	<10	<10	4	<10	3
RM 02 E-02		<0.01	<10	<10	8	<10	8

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
Aurora Laboratory Services Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

CERTIFICATE VA02003809

Project : 96

P.O. No:

This report is for 27 ROCK samples submitted to our lab in North Vancouver, BC, Canada on 23-Sep-2002.

The following have access to data associated with this certificate:

NICK FERRIS
WARNER GRUENWALD

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41	34 element aqua regia ICP-AES	ICP-AES

To: **J - PACIFIC GOLD INC.**
ATTN: WARNER GRUENWALD
8055 ASPEN ROAD
VERNON BC V1B 3M9

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

Signature: 

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
Aurora Laboratory Services Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02003809

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
LA001		0.48	0.029	<0.2	0.42	911	<10	10	<0.5	<2	3.12	<0.5	4	65	37	1.13
LA002		1.36	0.148	0.2	0.16	1415	<10	10	<0.5	<2	1.10	<0.5	1	118	13	0.51
LA003		2.16	0.795	0.5	0.29	1095	<10	40	<0.5	<2	0.92	<0.5	3	93	27	1.01
64556A		3.56	0.009	0.2	0.93	1025	<10	30	0.6	<2	1.56	<0.5	9	45	104	1.81
64557		3.50	0.007	<0.2	0.54	49	<10	30	<0.5	<2	1.06	<0.5	5	48	20	1.35
64558		3.12	0.013	<0.2	0.93	232	<10	60	<0.5	<2	0.68	<0.5	9	44	64	2.55
64559		4.00	0.013	<0.2	0.55	93	<10	40	<0.5	<2	1.06	<0.5	7	46	22	1.66
64560		0.08	1.030	0.6	0.93	3150	20	20	<0.5	16	5.06	0.6	96	18	96	3.34
64561		1.96	0.011	<0.2	0.24	54	<10	20	<0.5	<2	1.64	<0.5	3	67	21	0.75
64562		3.34	0.013	<0.2	0.74	110	<10	40	<0.5	4	1.85	<0.5	8	41	23	1.92
64563		3.10	<0.005	<0.2	0.86	48	<10	50	<0.5	<2	1.30	<0.5	8	53	24	1.87
64564		2.34	<0.005	<0.2	0.98	76	<10	30	<0.5	<2	1.47	<0.5	8	46	18	2.13
64570		0.08	1.410	0.6	1.06	2820	10	70	<0.5	36	5.35	0.8	94	34	158	3.12
64571		1.26	<0.005	0.3	0.93	<2	<10	20	<0.5	<2	0.34	<0.5	24	466	4	1.36
64572		3.58	<0.005	1.1	0.29	10	90	<10	<0.5	<2	0.09	<0.5	83	498	22	4.31
64573		1.74	<0.005	0.2	0.82	8	<10	20	<0.5	<2	0.12	<0.5	31	538	4	2.16
64574		3.54	<0.005	0.7	0.59	18	30	30	<0.5	<2	0.18	<0.5	58	473	20	3.42
64575		2.86	<0.005	0.9	0.54	8	50	20	<0.5	<2	0.06	<0.5	75	521	19	4.25
64576		0.68	<0.005	0.3	0.81	2	<10	40	<0.5	<2	0.10	<0.5	13	409	3	1.59
64577		1.56	<0.005	0.4	0.62	3	<10	10	<0.5	<2	0.13	<0.5	13	428	1	1.71
64578		2.48	<0.005	0.2	0.89	38	40	10	<0.5	<2	0.71	<0.5	47	533	11	2.40
64579		3.36	<0.005	<0.2	0.96	27	<10	30	<0.5	<2	1.01	<0.5	7	48	50	1.56
64580		0.08	0.519	0.6	0.73	3550	20	10	<0.5	17	5.53	1.0	101	10	120	3.07
64581		3.96	<0.005	0.2	1.01	96	<10	30	<0.5	<2	1.13	<0.5	10	28	82	2.13
64582		2.76	<0.005	<0.2	1.13	78	<10	40	<0.5	<2	1.45	<0.5	10	43	71	2.21
64583		2.02	<0.005	0.2	0.74	78	<10	20	<0.5	5	1.54	<0.5	6	57	22	1.31
64584		3.94	<0.005	0.2	1.06	33	<10	70	<0.5	<2	1.13	<0.5	10	60	70	2.20

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
Aurora Laboratory Services Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02003809

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
LA001		<10	<1	0.09	<10	0.36	290	30	0.02	12	260	4	0.45	7	1	161
LA002		<10	<1	0.10	<10	0.08	105	6	0.01	5	90	27	0.17	2	<1	57
LA003		<10	2	0.14	<10	0.18	125	20	0.01	6	190	91	0.46	6	1	56
64556A		10	<1	0.08	<10	0.55	137	14	0.07	16	870	9	0.27	6	2	58
64557		<10	<1	0.08	<10	0.34	139	1	0.06	8	380	4	0.01	3	2	57
64558		<10	1	0.12	<10	0.66	229	6	0.07	12	670	6	<0.01	3	3	37
64559		<10	1	0.10	<10	0.34	158	8	0.06	8	430	4	0.07	<2	2	30
64560		<10	<1	0.04	10	0.21	630	13	0.07	29	1080	13	0.97	7	2	81
64561		<10	<1	0.10	<10	0.08	135	24	0.07	5	170	4	0.06	<2	1	77
64562		<10	<1	0.12	<10	0.49	222	4	0.05	12	590	10	<0.01	<2	2	51
64563		<10	<1	0.10	<10	0.61	192	1	0.06	11	610	5	0.06	<2	3	84
64564		10	1	0.12	<10	0.68	161	1	0.06	11	700	3	0.07	<2	3	64
64570		<10	<1	0.04	10	0.26	870	6	0.06	27	1060	23	0.25	5	2	81
64571		<10	<1	0.05	<10	6.02	208	<1	0.01	491	130	<2	<0.01	<2	2	9
64572		<10	<1	0.03	<10	>15.0	662	2	0.01	1765	10	<2	0.23	<2	5	4
64573		<10	<1	0.11	<10	7.53	318	<1	0.01	658	10	<2	0.01	<2	3	5
64574		<10	<1	0.12	<10	12.70	501	2	0.01	1245	30	<2	0.04	<2	4	19
64575		<10	<1	0.15	<10	>15.0	629	2	0.01	1560	20	<2	0.07	<2	7	5
64576		<10	<1	0.25	<10	8.21	217	<1	0.01	284	20	<2	<0.01	<2	1	6
64577		<10	<1	0.08	<10	9.14	256	<1	0.01	280	10	<2	<0.01	<2	1	5
64578		<10	<1	0.07	<10	5.17	355	8	0.01	958	10	2	0.09	26	4	34
64579		10	<1	0.08	<10	0.64	133	4	0.08	19	820	3	0.06	4	2	47
64580		<10	2	0.03	<10	0.18	510	20	0.08	28	1130	13	1.23	6	1	82
64581		10	1	0.09	<10	0.67	145	24	0.06	17	860	5	0.54	2	1	36
64582		10	1	0.12	<10	0.75	146	28	0.08	18	880	3	0.25	<2	2	67
64583		<10	<1	0.06	<10	0.49	82	5	0.05	18	520	<2	0.06	4	1	67
64584		<10	<1	0.16	<10	0.61	145	22	0.08	14	710	13	0.43	<2	2	55

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
Aurora Laboratory Services Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02003809

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
LA001		0.01	<10	<10	21	<10	17
LA002		<0.01	<10	<10	3	<10	13
LA003		<0.01	<10	<10	5	<10	157
64556A		0.09	<10	<10	60	20	27
64557		0.01	<10	<10	26	<10	27
64558		0.01	<10	<10	51	<10	48
64559		0.01	<10	<10	27	<10	32
64560		0.04	<10	<10	30	<10	60
64561		<0.01	<10	<10	6	<10	12
64562		<0.01	<10	<10	34	<10	42
64563		0.02	<10	<10	46	<10	35
64564		0.06	<10	<10	56	<10	44
64570		0.04	<10	<10	24	20	59
64571		0.03	<10	<10	26	<10	19
64572		<0.01	<10	<10	17	<10	33
64573		0.01	<10	<10	22	<10	37
64574		<0.01	<10	<10	17	<10	46
64575		<0.01	<10	<10	16	<10	51
64576		0.02	<10	<10	25	<10	21
64577		0.01	<10	<10	17	<10	18
64578		0.03	<10	<10	40	<10	34
64579		0.10	<10	<10	53	<10	27
64580		0.03	<10	<10	27	<10	93
64581		0.11	<10	<10	56	<10	46
64582		0.13	<10	<10	67	<10	35
64583		0.10	<10	<10	37	<10	20
64584		0.13	<10	<10	59	<10	35

A L S C h e m e x
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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

CERTIFICATE VA02004050

Project : 96

P.O. No:

This report is for 49 ROCK samples submitted to our lab in North Vancouver, BC, Canada on 25-Sep-2002.

The following have access to data associated with this certificate:

NICK FERRIS
WARNER GRUENWALD

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-21	Crush entire sample 70% < 6 mm
PUL-21	Pulverize entire sample

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41	34 element aqua regia ICP-AES	ICP-AES

To: **J - PACIFIC GOLD INC.**
ATTN: WARNER GRUENWALD
8055 ASPEN ROAD
VERNON BC V1B 3M9

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

Signature: 

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004050

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
64585		3.80	<0.005	0.2	1.29	44	<10	60	<0.5	5	1.41	<0.5	13	72	146	2.49
64586		3.54	<0.005	0.2	1.32	21	<10	50	<0.5	5	1.12	<0.5	14	79	115	2.34
64587		3.82	<0.005	<0.2	1.23	23	<10	40	<0.5	6	1.33	<0.5	9	74	84	2.03
64588		3.08	<0.005	0.2	1.28	80	<10	40	<0.5	<2	1.16	<0.5	11	85	92	2.46
64589		2.30	<0.005	<0.2	0.88	108	<10	20	<0.5	5	1.68	<0.5	9	55	112	2.05
64590A		0.68	3.15	0.4	0.98	6590	<10	20	<0.5	25	3.37	0.8	197	27	79	2.53
64591		0.78	<0.005	<0.2	1.44	20	<10	10	<0.5	6	1.31	<0.5	42	351	57	2.04
64592		3.02	<0.005	0.2	1.86	12	<10	<10	0.8	<2	0.49	<0.5	40	371	46	1.56
64593		3.48	<0.005	1.0	0.67	8	140	40	<0.5	<2	0.42	<0.5	75	694	36	3.93
64594		2.18	0.057	0.6	0.51	46	110	20	<0.5	6	1.08	<0.5	60	515	15	3.27
64595		3.84	<0.005	0.8	0.56	12	190	40	<0.5	<2	0.55	<0.5	76	551	22	4.11
64596		2.10	<0.005	0.2	0.88	29	<10	50	<0.5	<2	0.12	<0.5	47	568	58	2.04
64618		2.90	0.220	0.7	0.69	297	<10	30	<0.5	<2	0.21	1.6	15	104	455	3.46
64619		2.50	0.016	<0.2	0.99	303	<10	50	<0.5	<2	0.20	<0.5	15	61	75	3.62
64620		0.08	0.011	<0.2	1.11	247	<10	40	<0.5	<2	0.24	<0.5	13	101	129	3.37
64620A		1.94	3.17	0.5	0.92	6560	<10	20	<0.5	25	3.21	0.8	197	27	76	2.46
64621		2.82	0.018	<0.2	1.16	338	<10	50	<0.5	<2	0.31	2.7	13	34	153	3.32
64622		3.88	0.023	<0.2	1.18	342	<10	50	<0.5	<2	0.31	2.9	13	35	158	3.39
64623		1.74	0.012	<0.2	1.21	218	<10	40	<0.5	<2	0.28	0.5	11	31	84	3.19
64624		1.58	0.034	<0.2	1.58	186	<10	30	<0.5	<2	0.28	<0.5	11	35	63	3.39
64625		2.30	0.040	0.3	1.65	228	<10	30	<0.5	4	1.19	<0.5	18	28	232	4.24
64626		1.40	<0.005	<0.2	0.41	104	<10	<10	<0.5	7	4.95	<0.5	50	417	126	2.87
64627		3.04	0.012	<0.2	0.57	262	<10	10	<0.5	5	6.43	<0.5	46	336	98	3.13
64628		2.48	<0.005	<0.2	1.29	194	<10	30	<0.5	6	0.81	<0.5	10	136	100	2.92
64629		1.70	<0.005	<0.2	1.37	205	<10	40	<0.5	3	0.51	<0.5	10	43	64	2.76
64630		0.08	0.005	<0.2	1.18	283	<10	30	<0.5	4	1.69	<0.5	17	149	87	2.97
64630A1		0.08	0.499	0.6	0.71	3600	20	10	<0.5	23	5.35	0.5	104	9	122	3.01
64630A2		4.00	0.497	0.5	0.71	3600	20	10	<0.5	23	5.30	0.6	104	9	122	3.02
64631		2.80	0.005	<0.2	1.14	283	<10	40	<0.5	<2	0.36	<0.5	10	52	95	2.88
64632		3.42	0.032	0.2	0.65	1000	<10	30	<0.5	<2	0.26	0.8	9	44	66	2.92
64633		2.98	0.010	<0.2	0.95	230	<10	50	<0.5	<2	0.38	<0.5	10	49	63	2.86
64634		3.26	0.032	0.2	0.69	1375	<10	40	<0.5	<2	0.36	<0.5	9	55	128	2.90
64635		3.34	0.020	0.3	0.93	363	<10	60	<0.5	<2	0.29	0.5	10	57	209	2.79
64636		3.80	0.032	<0.2	0.82	311	<10	40	<0.5	3	1.25	<0.5	8	59	164	2.78
64637		2.22	0.013	<0.2	0.93	41	<10	30	<0.5	<2	0.76	<0.5	9	49	121	2.53
64638		2.22	0.013	<0.2	0.95	237	<10	30	<0.5	<2	1.54	<0.5	11	64	220	2.82
64639		2.42	0.079	0.3	0.87	745	<10	30	<0.5	5	1.91	<0.5	10	61	249	3.18
64640		2.48	0.055	<0.2	1.07	284	<10	30	<0.5	3	1.52	0.8	9	33	144	2.84
64641		3.30	0.027	0.2	0.92	154	<10	20	<0.5	6	1.47	<0.5	9	38	128	2.68
64642		3.70	0.027	0.2	0.92	156	<10	20	<0.5	6	1.46	<0.5	10	37	127	2.68

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
Aurora Laboratory Services Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004050

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
64643		1.22	<0.005	<0.2	1.02	15	<10	30	<0.5	3	0.93	<0.5	11	36	215	2.40
W6-02E-01		1.64	<0.005	<0.2	1.28	385	<10	40	<0.5	<2	0.18	<0.5	16	76	201	3.48
W6-02E-02		2.98	0.019	0.2	0.94	277	<10	30	<0.5	<2	0.27	<0.5	11	51	177	3.25
W6-02E-03		1.72	0.018	<0.2	0.95	279	<10	30	<0.5	<2	0.27	<0.5	11	51	177	3.28
W6-02E-04		1.00	0.116	0.9	0.07	167	<10	10	<0.5	<2	0.02	<0.5	2	207	16	0.48
RM-02E-01		0.18	0.019	0.2	0.10	40	<10	120	<0.5	<2	0.05	<0.5	2	168	36	0.60
L2+00N 3+65W		0.64	<0.005	<0.2	0.07	12	<10	10	<0.5	<2	0.02	<0.5	2	221	9	0.45
L3+00N 2+15W		0.04	<0.005	<0.2	0.08	10	<10	10	<0.5	<2	0.03	<0.5	3	219	13	0.86

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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004050

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
64585		10	<1	0.15	<10	0.81	181	21	0.07	30	720	9	0.70	3	2	60
64586		10	1	0.12	<10	0.82	158	38	0.08	21	740	2	0.45	<2	3	57
64587		10	<1	0.11	<10	0.57	120	7	0.08	10	750	3	0.43	<2	2	66
64588		10	<1	0.13	<10	0.87	175	5	0.08	21	730	3	0.50	2	3	48
64589		<10	<1	0.11	<10	0.59	161	19	0.08	12	820	6	0.83	4	2	60
64590A		<10	<1	0.04	<10	0.19	489	6	0.08	48	990	13	0.32	10	2	88
64591		<10	<1	0.03	<10	5.94	314	1	0.01	1060	130	5	0.01	2	1	65
64592		<10	<1	0.01	<10	5.79	209	<1	0.01	854	300	<2	0.01	<2	1	17
64593		<10	1	0.08	<10	>15.0	662	2	0.01	1640	30	<2	0.10	<2	7	67
64594		<10	<1	0.09	<10	13.40	601	1	0.01	1280	10	<2	0.05	<2	6	173
64595		<10	<1	0.15	<10	>15.0	683	2	0.01	1650	20	2	0.07	<2	6	73
64596		<10	<1	0.13	<10	4.53	239	3	0.01	905	20	2	0.01	7	4	6
64618		<10	<1	0.17	<10	0.67	607	7	0.04	51	820	6	0.03	<2	7	15
64619		<10	1	0.20	<10	0.65	449	7	0.07	29	800	6	0.01	5	7	18
64620		<10	<1	0.14	<10	0.91	425	7	0.05	20	940	6	<0.01	4	6	16
64620A		<10	<1	0.04	<10	0.19	470	5	0.08	48	1000	15	0.32	9	2	87
64621		<10	<1	0.18	<10	0.79	416	7	0.05	16	1110	9	0.02	4	4	18
64622		<10	1	0.18	<10	0.79	425	7	0.06	16	1130	9	0.02	4	4	19
64623		<10	<1	0.17	<10	0.81	386	8	0.07	12	950	5	0.01	4	4	22
64624		10	<1	0.16	<10	1.29	424	6	0.07	16	1070	6	<0.01	<2	4	18
64625		<10	<1	0.27	<10	1.99	520	26	0.04	87	1040	22	0.01	3	4	231
64626		<10	<1	0.01	<10	4.89	754	40	0.01	966	20	3	0.45	9	6	601
64627		<10	<1	0.07	<10	5.27	724	14	0.01	878	20	2	0.20	32	6	941
64628		<10	<1	0.13	<10	1.28	265	5	0.08	80	790	3	0.13	13	3	55
64629		10	<1	0.10	<10	0.98	237	3	0.07	22	930	4	0.02	2	2	41
64630		<10	<1	0.12	<10	1.97	349	6	0.07	205	700	2	0.06	7	3	212
64630A1		<10	<1	0.03	<10	0.18	488	19	0.07	27	1150	13	1.28	11	1	86
64630A2		<10	<1	0.03	<10	0.18	492	20	0.07	27	1150	14	1.28	10	1	86
64631		10	<1	0.10	<10	0.85	223	3	0.07	10	850	4	0.04	4	3	23
64632		<10	<1	0.16	<10	0.34	314	4	0.07	9	900	5	0.01	4	2	15
64633		<10	1	0.11	<10	0.66	289	5	0.06	12	920	5	0.14	3	3	26
64634		<10	<1	0.15	<10	0.44	357	7	0.06	10	890	5	0.06	6	3	21
64635		<10	<1	0.16	<10	0.56	470	11	0.07	13	940	5	0.04	4	3	19
64636		<10	1	0.16	<10	0.50	407	14	0.06	12	1070	6	0.03	2	4	39
64637		<10	1	0.11	<10	0.69	287	6	0.06	11	890	4	0.77	2	3	42
64638		<10	<1	0.11	<10	0.88	297	9	0.05	10	870	4	0.73	2	3	84
64639		<10	<1	0.15	<10	0.61	351	29	0.05	11	870	6	0.45	<2	3	111
64640		<10	<1	0.18	<10	0.68	370	28	0.06	9	870	4	0.03	2	3	114
64641		<10	1	0.10	<10	0.65	298	11	0.05	10	860	3	0.64	3	2	70
64642		<10	<1	0.10	<10	0.64	292	11	0.05	10	840	4	0.63	2	2	69

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
Aurora Laboratory Services Ltd.
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Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004050

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
64643		<10	1	0.11	<10	0.53	152	5	0.08	10	940	3	1.04	<2	1	47
W6-02E-01		<10	<1	0.16	<10	1.35	532	11	0.06	105	780	9	0.02	7	3	16
W6-02E-02		<10	<1	0.16	<10	0.69	448	9	0.03	19	1020	7	0.01	4	4	15
W6-02E-03		<10	<1	0.17	<10	0.69	455	9	0.03	19	1040	8	0.01	6	4	15
W6-02E-04		<10	<1	0.02	<10	0.09	43	8	0.01	22	20	110	0.01	3	<1	2
RM-02E-01		<10	<1	0.05	<10	0.07	119	2	0.02	25	100	7	0.06	3	<1	9
L2+00N 3+65W		<10	<1	0.03	<10	0.05	40	1	0.02	10	40	<2	<0.01	<2	<1	1
L3+00N 2+15W		<10	<1	0.01	<10	0.06	47	5	0.01	7	90	<2	0.04	<2	<1	1

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Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004050

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ti	Tl	U	V	W	Zn
	Units	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	10	10	1	10	2
64585		0.11	<10	<10	73	<10	47
64586		0.12	<10	<10	64	<10	39
64587		0.12	<10	<10	56	<10	32
64588		0.12	<10	<10	71	<10	40
64589		0.09	<10	<10	55	<10	32
64590A		0.02	<10	<10	18	<10	62
64591		0.03	<10	<10	25	<10	32
64592		0.01	<10	<10	12	20	23
64593		<0.01	<10	<10	24	<10	54
64594		0.01	<10	<10	17	<10	33
64595		<0.01	<10	<10	17	<10	52
64596		0.02	<10	<10	35	<10	60
64618		<0.01	<10	<10	38	<10	533
64619		<0.01	<10	<10	53	<10	238
64620		0.01	<10	<10	66	<10	170
64620A		0.02	<10	<10	16	<10	62
64621		0.01	<10	<10	66	<10	547
64622		0.01	<10	<10	68	<10	571
64623		0.02	<10	<10	66	<10	190
64624		0.03	<10	<10	88	<10	137
64625		<0.01	<10	<10	68	<10	143
64626		<0.01	<10	<10	23	<10	43
64627		<0.01	<10	<10	27	<10	54
64628		0.05	<10	<10	58	<10	63
64629		0.07	<10	<10	74	<10	80
64630		0.05	<10	<10	61	<10	87
64630A1		0.03	<10	<10	23	<10	92
64630A2		0.03	<10	<10	23	<10	92
64631		0.07	<10	<10	67	<10	88
64632		<0.01	<10	<10	31	<10	193
64633		0.04	<10	<10	57	<10	129
64634		0.01	<10	<10	42	<10	160
64635		0.01	<10	<10	47	<10	156
64636		0.01	<10	<10	46	<10	124
64637		0.08	<10	<10	60	<10	109
64638		0.06	<10	<10	71	10	98
64639		<0.01	<10	<10	43	<10	221
64640		<0.01	<10	<10	40	<10	195
64641		0.05	<10	<10	50	<10	134
64642		0.05	<10	<10	49	<10	133

A L S C h e m e x
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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004050

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
64643		0.11	<10	<10	46	<10	84
W6-02E-01		0.01	<10	<10	42	<10	202
W6-02E-02		0.01	<10	<10	41	<10	136
W6-02E-03		0.01	<10	<10	42	<10	137
W6-02E-04		<0.01	<10	<10	3	<10	38
RM-02E-01		<0.01	<10	<10	4	<10	6
L2+00N 3+65W		<0.01	<10	<10	3	<10	6
L3+00N 2+15W		<0.01	<10	<10	5	<10	3

A L S C h e m e x
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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

CERTIFICATE VA02004051

Project : 96

P.O. No:

This report is for 6 PAN CON samples submitted to our lab in North Vancouver, BC, Canada on 25-Sep-2002.

The following have access to data associated with this certificate:

NICK FERRIS
WARNER GRUENWALD

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS

To: **J - PACIFIC GOLD INC.**
ATTN: WARNER GRUENWALD
8055 ASPEN ROAD
VERNON BC V1B 3M9

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

Signature: 

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
Aurora Laboratory Services Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004051

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppm 0.005
SW-02-EPC-03		0.04	0.029
SW-02-EPC-04		0.04	<0.005
SW-02-EPC-05		0.06	<0.005
RM-02-EPC-03		0.06	0.008
RM-02-EPC-04		0.04	<0.005
RM-02-EPC-05		0.06	<0.005

A L S C h e m e x
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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

CERTIFICATE VA02004301

Project : 96

P.O. No:

This report is for 109 ROCK samples submitted to our lab in North Vancouver, BC, Canada on 3-Oct-2002.

The following have access to data associated with this certificate:

NICK FERRIS
WARNER GRUENWALD

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41	34 element aqua regia ICP-AES	ICP-AES

To: **J - PACIFIC GOLD INC.**
ATTN: WARNER GRUENWALD
8055 ASPEN ROAD
VERNON BC V1B 3M9

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

Signature: 

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
Aurora Laboratory Services Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004301

Sample Description	Method	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
64597		3.26	0.007	<0.2	1.20	241	<10	30	<0.5	<2	0.26	<0.5	14	34	162	3.84
64598		3.02	0.007	<0.2	1.61	160	<10	30	<0.5	<2	0.45	<0.5	13	32	173	3.61
64599		2.88	0.054	<0.2	1.31	205	<10	30	<0.5	<2	0.24	<0.5	11	73	63	3.20
64600		0.08	1.010	0.3	0.81	3240	20	20	<0.5	26	4.56	0.6	100	15	96	3.11
64601		3.12	0.029	<0.2	1.08	190	<10	40	<0.5	4	0.49	<0.5	13	32	126	3.25
64602		3.52	0.046	0.5	0.80	566	<10	30	<0.5	6	0.44	<0.5	10	22	121	2.81
64603		3.08	0.121	1.2	0.43	1560	<10	50	<0.5	20	0.97	<0.5	12	16	121	3.60
64603A		2.90	0.057	0.3	0.89	493	<10	30	<0.5	11	1.03	<0.5	11	22	73	3.14
64603B		3.80	0.100	0.6	0.63	619	<10	30	<0.5	21	1.40	<0.5	13	15	117	3.47
64603C		4.64	0.039	<0.2	1.07	583	<10	40	<0.5	3	0.56	<0.5	9	32	99	2.82
64604		2.72	0.030	0.9	1.06	833	<10	30	<0.5	15	0.57	<0.5	12	26	118	2.91
64605		2.80	0.114	1.5	0.95	1735	<10	30	<0.5	20	0.32	<0.5	12	39	99	3.00
64606		2.72	0.117	1.0	0.82	1660	<10	40	<0.5	12	0.27	<0.5	10	25	116	2.86
64607		4.24	0.029	<0.2	1.10	634	<10	40	<0.5	2	0.60	<0.5	10	39	149	3.06
64608		3.58	<0.005	<0.2	1.04	13	<10	20	<0.5	3	0.92	<0.5	12	34	107	2.43
64609		3.60	<0.005	<0.2	0.81	14	<10	20	<0.5	5	0.69	<0.5	11	28	157	2.71
64610		0.10	3.16	0.4	0.86	6420	<10	20	<0.5	28	2.95	0.9	197	25	72	2.30
64611		3.76	<0.005	<0.2	0.94	204	<10	30	<0.5	4	1.13	<0.5	10	26	107	2.86
64612		3.02	<0.005	<0.2	1.04	804	<10	20	<0.5	13	1.58	<0.5	9	26	150	2.75
64613		3.34	<0.005	0.2	0.93	357	<10	30	<0.5	4	0.35	<0.5	11	27	236	2.88
64614		2.34	0.031	<0.2	1.29	1360	<10	20	<0.5	3	1.23	0.5	12	45	201	3.06
64615		2.80	0.055	<0.2	1.23	361	<10	30	<0.5	9	1.02	<0.5	10	35	83	2.71
64616		3.06	0.018	<0.2	1.13	427	<10	20	<0.5	12	1.48	<0.5	12	20	94	2.47
64617		3.86	<0.005	0.2	0.78	187	<10	20	<0.5	6	0.76	<0.5	10	18	184	2.33
64617A		3.90	0.005	<0.2	0.97	589	<10	20	<0.5	12	1.55	<0.5	14	15	97	2.36
64644		0.84	<0.005	<0.2	0.02	5	<10	<10	<0.5	<2	0.02	<0.5	1	104	2	0.20
64645		2.08	<0.005	0.7	0.34	10	110	<10	<0.5	<2	0.03	<0.5	65	307	18	3.30
64646		3.50	0.138	0.3	1.40	589	<10	70	<0.5	<2	0.27	<0.5	16	44	285	3.41
64647		3.24	0.076	<0.2	1.55	213	<10	50	<0.5	<2	0.27	<0.5	15	59	228	3.53
64648		1.42	3.23	0.9	0.18	384	<10	10	<0.5	2	0.04	<0.5	3	90	23	0.67
64649		2.60	0.584	0.3	1.16	484	<10	40	<0.5	4	0.27	<0.5	10	49	110	2.60
64650A		0.82	0.918	0.5	0.82	3190	20	20	<0.5	20	4.52	0.5	99	16	96	3.10
64650		0.10	0.015	0.8	0.62	10	20	10	<0.5	2	0.10	<0.5	29	367	15	1.77
64651		3.36	0.006	0.2	1.37	441	<10	10	<0.5	7	0.63	<0.5	14	32	204	3.30
64652		3.40	<0.005	0.2	1.28	683	<10	10	<0.5	5	0.66	<0.5	16	36	230	3.10
64653		3.50	<0.005	<0.2	1.42	90	<10	10	<0.5	3	0.85	<0.5	15	37	187	3.03
64654		3.60	<0.005	0.2	1.29	959	<10	20	<0.5	2	0.68	<0.5	16	32	258	2.86
64655		2.94	0.014	<0.2	1.06	>10000	<10	20	0.7	12	1.62	<0.5	14	30	328	3.19
64656		1.20	0.270	0.3	1.09	1515	<10	70	<0.5	3	0.32	<0.5	15	30	170	3.44
64657		3.80	0.005	<0.2	1.09	179	<10	40	<0.5	5	0.57	<0.5	10	36	126	2.82

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
Aurora Laboratory Services Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004301

Method	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Analyte	Recvd Wt	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
Sample Description LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
64658	3.38	<0.005	<0.2	1.42	46	10	40	<0.5	11	1.70	<0.5	9	51	100	2.98
64659	3.86	<0.005	0.2	1.32	18	10	40	<0.5	7	1.18	1.2	11	59	201	3.01
64660	3.70	<0.005	<0.2	1.00	10	<10	40	<0.5	8	1.60	<0.5	11	61	265	2.72
64660A	0.10	1.405	0.5	1.22	2750	30	80	<0.5	38	5.53	0.7	92	64	155	3.20
64661	3.52	0.010	<0.2	1.10	31	<10	40	<0.5	9	2.05	<0.5	12	57	219	2.60
64662	3.58	<0.005	<0.2	1.04	64	10	30	<0.5	7	2.04	<0.5	14	59	265	2.57
64663	3.28	0.011	<0.2	1.18	255	<10	40	<0.5	8	1.85	<0.5	14	60	202	2.77
64664	3.26	0.012	<0.2	1.19	175	10	40	<0.5	6	2.89	<0.5	11	70	128	2.96
64665	3.86	0.781	0.4	1.16	5540	10	60	<0.5	14	3.89	<0.5	14	55	193	2.71
64666	3.92	0.175	0.2	0.96	705	20	30	<0.5	10	3.02	<0.5	12	51	235	2.76
64667	3.76	<0.005	<0.2	1.66	10	10	40	<0.5	3	0.89	<0.5	29	58	875	5.28
64668	3.42	<0.005	0.2	1.78	31	10	80	0.5	6	2.29	<0.5	13	65	312	3.24
64669	3.84	<0.005	0.2	1.08	13	10	30	<0.5	7	1.27	<0.5	14	66	279	2.90
64670	3.78	<0.005	0.2	1.18	7	<10	20	<0.5	5	1.05	<0.5	20	68	282	2.57
64670A	0.08	0.510	0.6	0.91	3460	40	20	<0.5	22	5.77	0.8	101	51	123	3.26
64671	3.42	<0.005	0.2	1.29	23	<10	20	<0.5	6	1.11	<0.5	15	111	161	2.51
64672	2.62	<0.005	<0.2	1.45	3	<10	120	<0.5	<2	0.36	<0.5	13	265	9	1.61
64672A	1.54	<0.005	<0.2	0.57	4	10	20	<0.5	4	0.26	<0.5	15	309	3	1.02
64673	1.30	<0.005	<0.2	0.68	21	20	40	<0.5	2	0.43	<0.5	25	403	6	1.94
64674	1.36	<0.005	<0.2	1.15	7	10	80	<0.5	2	0.26	<0.5	15	557	2	2.14
64675	2.10	<0.005	<0.2	0.56	11	<10	110	<0.5	<2	0.23	<0.5	11	225	7	1.00
64676	3.54	0.249	0.9	1.10	1575	<10	70	<0.5	5	5.61	1.1	44	576	232	2.52
64677	1.00	<0.005	<0.2	1.00	92	<10	10	<0.5	<2	1.19	<0.5	20	360	4	1.57
64678	3.22	<0.005	<0.2	0.53	55	<10	10	<0.5	<2	0.37	<0.5	7	199	10	1.04
64679	3.38	<0.005	<0.2	1.18	173	10	20	<0.5	9	2.33	<0.5	13	51	149	2.67
64680	4.18	0.011	<0.2	1.33	246	10	30	<0.5	5	2.15	<0.5	11	70	66	2.81
64680A	0.08	1.015	0.4	0.96	3300	40	20	<0.5	28	5.10	0.8	101	18	97	3.36
64681	3.70	0.006	0.2	1.41	270	10	30	<0.5	7	2.44	<0.5	13	69	131	3.01
64682	3.80	0.007	0.6	1.18	188	10	20	<0.5	18	3.54	<0.5	11	51	90	2.73
64683	1.70	0.033	<0.2	1.00	243	<10	30	<0.5	4	2.10	<0.5	16	66	79	2.05
64684	3.36	0.024	<0.2	1.24	91	<10	30	<0.5	12	2.78	<0.5	12	26	106	2.83
64685	3.08	0.059	<0.2	0.85	239	<10	40	<0.5	4	1.33	<0.5	12	34	127	2.81
64686	3.28	0.350	<0.2	0.86	1170	10	50	<0.5	5	1.66	<0.5	11	30	77	2.81
64687	3.68	0.013	<0.2	1.15	303	<10	70	<0.5	7	1.00	<0.5	13	29	92	2.54
64688	1.16	0.015	<0.2	0.53	282	10	40	<0.5	12	4.96	<0.5	57	541	21	3.19
64689	3.52	<0.005	0.7	0.62	23	40	20	<0.5	<2	0.13	<0.5	64	489	3	3.60
64690	1.50	<0.005	0.5	0.53	9	30	30	<0.5	<2	0.15	<0.5	50	363	2	2.87
64690A	0.08	1.285	0.6	1.02	2860	20	70	<0.5	42	4.96	0.7	95	33	158	2.91
64691	3.84	0.033	<0.2	1.14	162	<10	20	<0.5	13	2.42	<0.5	9	60	86	2.31
64692	3.28	0.076	<0.2	0.91	625	<10	20	<0.5	16	2.77	<0.5	6	40	41	1.78

A L S C h e m e x
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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004301

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
64693		3.02	0.023	1.7	1.03	651	<10	30	<0.5	64	2.08	<0.5	9	82	112	2.38
64694		5.00	<0.005	<0.2	0.93	230	10	30	<0.5	8	1.70	<0.5	9	67	66	2.13
64695		3.34	0.011	<0.2	0.24	78	<10	20	<0.5	<2	0.33	<0.5	1	93	19	0.41
64696		3.38	0.010	<0.2	0.63	226	<10	20	<0.5	3	0.71	<0.5	5	91	47	1.42
64697		3.68	<0.005	<0.2	1.67	165	<10	30	<0.5	<2	0.25	<0.5	45	544	5	2.22
64698		2.52	0.063	<0.2	0.57	939	<10	60	<0.5	<2	0.60	<0.5	4	124	11	1.12
64699		2.14	0.039	<0.2	1.02	722	<10	30	<0.5	8	1.51	<0.5	13	121	9	0.94
64700		4.02	<0.005	0.2	1.18	163	260	60	0.6	10	1.08	<0.5	9	171	35	2.21
64700A		0.08	3.19	0.5	1.04	6380	10	20	<0.5	23	3.58	1.0	191	27	92	2.63
64701		3.74	<0.005	<0.2	1.16	108	40	40	0.7	4	1.52	<0.5	10	175	43	2.30
64702		3.74	<0.005	0.2	1.06	10	<10	80	<0.5	2	0.86	<0.5	8	97	38	1.70
64703		3.48	<0.005	<0.2	1.15	9	10	110	<0.5	2	0.89	<0.5	10	159	54	1.97
64704		3.64	<0.005	0.2	0.91	19	<10	80	<0.5	6	0.77	<0.5	6	180	36	1.38
64705		3.44	0.008	<0.2	0.97	101	10	40	<0.5	6	1.03	<0.5	6	196	34	1.59
64706		3.94	<0.005	0.2	1.00	89	10	50	<0.5	5	0.99	<0.5	7	103	36	1.60
64707		1.52	0.086	<0.2	0.68	817	10	40	<0.5	10	1.48	<0.5	6	110	24	1.54
64708		3.30	0.088	<0.2	0.69	809	10	40	<0.5	8	1.51	<0.5	6	112	24	1.56
64709		3.42	0.005	<0.2	0.94	19	10	30	<0.5	10	1.93	<0.5	7	238	16	2.11
64710		3.60	<0.005	<0.2	0.95	15	10	60	<0.5	11	2.37	<0.5	7	124	15	2.00
64710A		0.08	1.400	0.6	0.96	2810	20	70	<0.5	40	4.83	0.7	95	33	155	2.83
64711		3.68	<0.005	0.2	1.17	20	30	60	<0.5	10	1.66	<0.5	8	79	24	2.12
64712		3.42	0.012	0.2	1.22	66	10	30	<0.5	11	2.45	<0.5	9	49	43	2.53
64713		3.88	0.010	0.5	1.00	78	10	30	<0.5	6	5.86	<0.5	7	37	70	2.31
64714		3.60	<0.005	0.2	1.09	63	10	90	<0.5	9	1.39	<0.5	7	36	53	2.37
64715		3.32	0.005	<0.2	0.93	51	10	50	<0.5	7	2.01	<0.5	6	40	23	1.84
64716		3.98	<0.005	0.2	1.27	57	10	40	<0.5	7	1.24	<0.5	9	49	60	2.59
64717		3.32	<0.005	<0.2	1.05	106	<10	40	<0.5	11	2.11	<0.5	7	43	32	2.16
64718		3.96	<0.005	0.2	1.15	16	<10	60	<0.5	4	1.10	<0.5	7	52	32	2.32
64718A		3.54	<0.005	<0.2	1.17	79	<10	50	<0.5	7	2.10	<0.5	7	36	23	2.25

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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004301

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
64597		<10	<1	0.19	<10	0.80	307	6	0.05	17	1030	7	0.01	6	3	19
64598		<10	<1	0.14	<10	1.19	378	4	0.05	17	1010	7	0.01	<2	2	20
64599		<10	<1	0.11	<10	1.31	472	6	0.05	86	820	5	0.01	18	4	17
64600		<10	2	0.04	<10	0.20	539	12	0.06	29	1120	13	0.99	9	1	85
64601		<10	<1	0.16	<10	0.81	362	8	0.05	53	960	11	0.01	6	3	20
64602		<10	<1	0.18	<10	0.43	244	4	0.05	12	920	28	0.03	5	3	17
64603		<10	<1	0.18	<10	0.16	434	7	0.03	16	1140	52	0.03	9	4	20
64603A		<10	1	0.16	<10	0.50	307	3	0.05	10	970	24	0.02	3	3	19
64603B		<10	1	0.18	<10	0.30	386	4	0.04	11	1040	38	0.02	2	3	19
64603C		<10	<1	0.15	<10	0.95	311	4	0.05	30	860	12	0.01	6	3	81
64604		<10	<1	0.15	<10	0.90	475	5	0.04	46	1010	41	0.02	8	3	30
64605		<10	<1	0.15	<10	0.77	483	1	0.04	14	1100	60	0.01	11	3	21
64606		<10	<1	0.15	<10	0.59	477	2	0.04	15	950	62	0.01	17	2	20
64607		<10	<1	0.12	<10	0.88	464	5	0.05	28	950	5	0.02	7	4	22
64608		<10	<1	0.09	<10	0.69	144	2	0.05	33	890	3	1.14	<2	1	26
64609		<10	<1	0.07	<10	0.49	125	7	0.06	10	870	3	1.29	<2	1	27
64610		<10	<1	0.04	<10	0.18	428	5	0.07	48	950	13	0.30	5	1	83
64611		<10	2	0.11	<10	0.75	238	14	0.06	10	920	5	1.20	<2	2	63
64612		10	<1	0.09	<10	0.83	280	2	0.05	9	880	5	0.65	6	2	104
64613		<10	<1	0.09	<10	0.72	219	23	0.06	10	900	5	0.75	2	2	25
64614		10	<1	0.10	<10	1.22	382	17	0.06	14	850	6	0.60	11	4	140
64615		10	<1	0.08	<10	1.16	385	1	0.06	14	900	9	0.01	5	3	63
64616		<10	<1	0.11	<10	0.81	295	2	0.05	13	980	17	0.02	7	2	98
64617		<10	<1	0.08	<10	0.56	160	4	0.06	9	920	9	0.73	<2	1	31
64617A		<10	<1	0.12	<10	0.73	205	3	0.06	10	800	6	0.17	<2	2	86
64644		<10	<1	<0.01	<10	0.06	12	<1	0.01	16	<10	<2	<0.01	<2	<1	1
64645		<10	<1	0.02	<10	13.10	482	1	<0.01	1325	10	<2	0.10	<2	4	3
64646		<10	<1	0.16	<10	1.16	243	5	0.04	20	840	6	0.02	3	3	21
64647		<10	<1	0.12	<10	1.51	295	8	0.05	30	780	8	0.01	2	4	19
64648		<10	<1	0.07	<10	0.13	66	1	0.01	6	80	52	0.01	3	<1	4
64649		<10	<1	0.21	<10	0.94	201	2	0.02	15	770	4	0.11	5	2	15
64650A		<10	1	0.04	<10	0.20	541	13	0.06	29	1100	14	0.99	9	1	86
64650		<10	<1	0.04	<10	6.56	339	<1	0.01	623	30	<2	0.02	<2	2	6
64651		10	<1	0.09	<10	1.08	262	16	0.05	19	990	5	0.79	3	2	18
64652		<10	<1	0.11	<10	0.90	236	31	0.05	28	1010	4	1.21	6	2	19
64653		10	<1	0.09	<10	1.01	263	20	0.06	22	1000	4	0.98	2	2	22
64654		10	<1	0.10	<10	0.84	219	35	0.06	28	1010	4	1.08	4	2	20
64655		10	<1	0.09	<10	0.82	227	28	0.06	35	940	7	1.49	30	1	50
64656		<10	<1	0.16	<10	0.83	595	14	0.03	53	800	9	0.03	12	3	19
64657		<10	<1	0.08	<10	0.75	251	14	0.05	11	780	3	0.69	5	2	24

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
Aurora Laboratory Services Ltd.
212 Brooksbank Avenue
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Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004301

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
64658		10	<1	0.12	<10	0.96	352	7	0.07	11	840	4	1.04	3	3	55
64659		10	1	0.10	<10	0.62	185	30	0.10	8	960	3	1.65	3	2	49
64660		<10	<1	0.09	<10	0.55	171	5	0.08	7	880	2	1.64	<2	2	92
64660A		<10	<1	0.06	10	0.27	913	7	0.07	27	1020	29	0.25	10	3	94
64661		<10	<1	0.15	<10	0.75	205	20	0.07	12	830	<2	1.11	<2	2	123
64662		<10	<1	0.15	<10	0.74	178	8	0.06	15	810	<2	0.95	<2	2	89
64663		<10	<1	0.21	<10	1.03	241	18	0.06	20	780	3	0.61	8	4	89
64664		<10	1	0.19	<10	1.16	397	7	0.05	21	720	4	0.54	4	5	159
64665		<10	2	0.31	<10	0.74	306	52	0.02	28	690	4	1.14	50	2	167
64666		<10	<1	0.29	<10	0.60	273	13	0.03	12	780	2	1.64	14	2	108
64667		<10	1	0.12	<10	0.82	134	72	0.08	19	900	<2	2.93	<2	2	53
64668		10	1	0.07	<10	0.91	227	13	0.07	15	860	2	2.09	4	3	70
64669		<10	1	0.08	<10	0.61	181	79	0.07	13	810	3	1.81	<2	2	56
64670		<10	<1	0.08	<10	0.58	111	11	0.09	19	760	<2	1.27	2	1	35
64670A		<10	<1	0.05	10	0.21	579	21	0.09	29	1140	11	1.26	10	1	96
64671		10	<1	0.07	<10	0.92	176	56	0.09	96	760	3	1.13	14	1	30
64672		<10	2	0.27	<10	3.89	238	1	0.01	239	590	<2	<0.01	2	2	29
64672A		<10	1	0.06	<10	3.58	151	1	0.01	277	10	<2	<0.01	3	1	14
64673		<10	1	0.17	<10	4.72	328	1	0.01	504	10	<2	0.04	4	2	38
64674		<10	1	0.34	<10	3.04	186	5	0.01	269	10	<2	<0.01	7	1	9
64675		<10	<1	0.26	<10	1.27	89	16	0.04	134	330	<2	0.01	2	1	17
64676		<10	<1	0.06	<10	5.61	753	16	0.01	813	120	75	0.47	23	6	1290
64677		<10	<1	0.04	<10	2.61	364	49	0.01	327	80	<2	0.02	6	2	45
64678		<10	<1	0.09	<10	0.85	104	77	0.01	95	70	<2	0.03	8	1	30
64679		10	1	0.10	<10	1.03	234	60	0.06	19	840	3	0.94	5	3	118
64680		10	1	0.15	<10	1.30	353	2	0.08	17	870	3	0.54	3	4	181
64680A		<10	2	0.04	10	0.21	626	14	0.07	30	1150	14	1.01	8	2	89
64681		10	<1	0.17	<10	1.30	419	4	0.08	17	810	8	0.91	3	5	196
64682		10	1	0.13	<10	1.28	427	5	0.06	16	810	26	0.60	4	5	267
64683		<10	<1	0.14	<10	1.69	371	5	0.04	154	500	5	0.10	12	3	233
64684		<10	1	0.18	<10	1.24	409	12	0.05	26	850	3	0.33	2	4	215
64685		<10	<1	0.20	<10	0.70	372	9	0.05	16	880	5	0.35	6	3	54
64686		<10	<1	0.29	<10	0.89	337	5	0.04	19	910	6	0.36	4	3	82
64687		<10	<1	0.30	<10	1.31	264	2	0.06	29	910	2	0.36	2	3	81
64688		<10	2	0.05	<10	6.72	818	10	0.01	861	70	<2	0.01	19	7	1090
64689		<10	<1	0.16	<10	14.85	472	2	0.01	1395	10	<2	0.04	<2	5	14
64690		<10	<1	0.17	<10	12.95	393	2	0.01	1090	10	<2	0.04	<2	4	11
64690A		<10	<1	0.04	10	0.27	813	6	0.06	27	1060	22	0.25	11	2	86
64691		<10	1	0.14	<10	1.18	355	29	0.05	22	710	7	0.80	3	4	145
64692		<10	1	0.15	<10	0.77	367	3	0.05	12	530	5	0.47	3	3	195

A L S C h e m e x
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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004301

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
64693		10	1	0.12	<10	0.93	253	8	0.05	14	680	72	0.65	3	4	127
64694		<10	<1	0.12	<10	0.82	243	67	0.06	14	780	8	0.58	4	3	100
64695		<10	<1	0.11	10	0.10	61	4	0.06	8	50	10	0.01	3	<1	18
64696		<10	2	0.13	<10	0.46	159	6	0.06	6	360	7	0.01	5	1	42
64697		<10	<1	0.09	<10	4.78	305	1	0.01	774	210	<2	<0.01	22	7	16
64698		<10	<1	0.10	10	0.69	142	1	0.07	34	230	8	0.02	3	1	47
64699		<10	<1	0.05	20	2.39	379	2	0.05	134	30	6	<0.01	4	1	95
64700		10	<1	0.14	<10	1.04	229	14	0.06	47	670	3	0.18	<2	2	48
64700A		<10	<1	0.04	<10	0.19	500	5	0.08	48	1000	12	0.31	6	2	88
64701		10	1	0.10	<10	0.81	223	7	0.07	16	770	<2	0.16	4	3	85
64702		<10	1	0.17	<10	0.48	138	9	0.07	10	700	2	0.18	3	1	69
64703		10	<1	0.23	<10	0.55	145	8	0.09	12	760	<2	0.26	5	2	68
64704		<10	<1	0.16	<10	0.35	118	6	0.06	9	380	3	0.16	3	1	40
64705		<10	<1	0.12	<10	0.44	163	4	0.08	10	500	5	0.19	<2	2	70
64706		<10	<1	0.10	<10	0.55	146	6	0.06	26	620	3	0.17	2	2	61
64707		<10	<1	0.14	<10	0.46	214	96	0.03	8	390	11	0.21	3	1	56
64708		<10	1	0.14	<10	0.47	218	99	0.03	8	390	11	0.22	2	1	57
64709		<10	<1	0.14	<10	0.70	283	86	0.06	11	510	5	0.28	<2	2	176
64710		<10	<1	0.11	<10	0.72	308	5	0.05	9	490	4	0.13	<2	2	163
64710A		<10	<1	0.04	<10	0.25	794	7	0.05	26	1040	25	0.24	10	2	84
64711		10	<1	0.12	<10	0.73	242	18	0.08	10	630	5	0.17	3	3	93
64712		10	1	0.13	<10	0.98	377	41	0.05	11	660	7	0.24	2	3	189
64713		<10	<1	0.15	<10	0.77	518	30	0.04	8	630	23	0.55	5	3	534
64714		10	<1	0.11	<10	0.78	282	32	0.05	8	840	4	0.24	3	2	64
64715		<10	<1	0.13	<10	0.62	254	9	0.05	7	590	2	0.17	<2	2	119
64716		10	1	0.09	<10	0.79	206	41	0.06	10	710	5	0.35	3	3	59
64717		10	<1	0.10	<10	0.65	219	9	0.05	8	640	6	0.17	5	2	88
64718		10	<1	0.12	<10	0.62	186	12	0.06	8	730	2	0.16	4	2	56
64718A		10	<1	0.12	<10	0.71	231	8	0.05	8	620	<2	0.13	<2	2	95

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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004301

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
64597		<0.01	<10	<10	46	<10	119
64598		0.04	<10	<10	66	<10	99
64599		0.01	<10	<10	59	<10	118
64600		0.02	<10	10	19	<10	60
64601		<0.01	<10	<10	51	<10	82
64602		<0.01	<10	<10	33	<10	68
64603		<0.01	<10	<10	20	<10	57
64603A		<0.01	<10	<10	43	<10	78
64603B		<0.01	<10	<10	25	<10	65
64603C		0.01	<10	<10	54	<10	68
64604		<0.01	<10	<10	50	<10	82
64605		<0.01	<10	<10	53	<10	59
64606		<0.01	<10	<10	40	<10	85
64607		0.01	<10	<10	58	<10	112
64608		0.07	<10	<10	37	<10	63
64609		0.07	<10	<10	40	10	79
64610		0.02	<10	10	14	<10	56
64611		0.07	<10	<10	61	20	131
64612		0.05	<10	<10	64	10	92
64613		0.04	<10	<10	54	<10	123
64614		0.01	<10	<10	75	10	187
64615		<0.01	<10	<10	68	<10	78
64616		0.02	<10	<10	49	<10	121
64617		0.05	<10	<10	47	<10	82
64617A		0.04	<10	<10	60	<10	43
64644		<0.01	<10	<10	1	<10	<2
64645		<0.01	<10	<10	10	<10	28
64646		0.03	<10	<10	62	<10	125
64647		0.05	<10	<10	84	<10	157
64648		<0.01	<10	<10	3	<10	45
64649		0.03	<10	<10	39	<10	65
64650A		0.02	<10	10	20	<10	58
64650		0.01	<10	<10	17	<10	27
64651		0.07	<10	<10	76	<10	68
64652		0.07	<10	<10	67	<10	91
64653		0.09	<10	<10	73	<10	90
64654		0.07	<10	<10	67	<10	66
64655		0.05	<10	<10	61	<10	39
64656		0.01	<10	<10	47	10	126
64657		0.05	<10	<10	61	<10	106

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VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
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Project : 96

CERTIFICATE OF ANALYSIS VA02004301

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
64658		0.08	<10	<10	69	<10	90
64659		0.10	<10	<10	51	<10	181
64660		0.05	<10	<10	42	<10	33
64660A		0.05	<10	10	27	20	54
64661		0.02	<10	<10	47	<10	34
64662		0.01	<10	<10	44	<10	27
64663		<0.01	<10	<10	50	<10	41
64664		0.02	<10	<10	61	<10	56
64665		<0.01	<10	<10	25	<10	49
64666		<0.01	<10	<10	31	<10	48
64667		0.11	<10	<10	57	<10	30
64668		0.06	<10	<10	59	<10	36
64669		0.08	<10	<10	50	<10	41
64670		0.11	<10	<10	50	<10	40
64670A		0.05	<10	10	33	<10	91
64671		0.11	<10	<10	54	<10	58
64672		0.10	<10	<10	52	<10	25
64672A		0.01	<10	<10	16	<10	19
64673		0.02	<10	<10	33	<10	39
64674		0.05	<10	<10	60	<10	42
64675		0.06	<10	<10	33	<10	23
64676		<0.01	<10	<10	34	<10	141
64677		0.04	<10	<10	40	<10	29
64678		0.01	<10	<10	36	<10	20
64679		0.10	<10	<10	71	20	74
64680		0.03	<10	<10	79	<10	52
64680A		0.04	<10	10	29	<10	61
64681		0.03	<10	<10	85	<10	54
64682		0.03	<10	<10	77	<10	50
64683		<0.01	<10	<10	36	<10	49
64684		<0.01	<10	<10	57	<10	61
64685		0.02	<10	<10	50	<10	80
64686		0.01	<10	<10	41	<10	81
64687		0.06	<10	<10	64	<10	63
64688		0.01	<10	<10	28	<10	22
64689		<0.01	<10	<10	19	<10	36
64690		0.01	<10	<10	17	<10	34
64690A		0.03	<10	10	22	30	55
64691		0.04	<10	<10	70	<10	52
64692		<0.01	<10	<10	41	<10	47

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VANCOUVER BC V6E 3Z3

Date : 21-Oct-2002
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Project : 96

CERTIFICATE OF ANALYSIS VA02004301

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
64693		0.01	<10	<10	58	<10	41
64694		0.05	<10	<10	53	<10	34
64695		<0.01	<10	<10	1	<10	7
64696		<0.01	<10	<10	18	<10	24
64697		0.02	<10	<10	44	<10	33
64698		0.04	<10	<10	28	<10	18
64699		0.01	<10	<10	8	<10	18
64700		0.14	<10	<10	64	<10	43
64700A		0.03	<10	10	19	<10	59
64701		0.13	<10	<10	67	20	40
64702		0.13	<10	<10	55	<10	31
64703		0.15	<10	<10	58	<10	37
64704		0.09	<10	<10	34	<10	23
64705		0.07	<10	<10	37	<10	29
64706		0.09	<10	<10	48	<10	31
64707		0.03	<10	<10	29	<10	35
64708		0.03	<10	<10	29	<10	35
64709		0.01	<10	<10	41	<10	41
64710		0.03	<10	<10	42	<10	42
64710A		0.03	<10	10	21	20	55
64711		0.09	<10	<10	60	<10	43
64712		0.02	<10	<10	61	<10	50
64713		<0.01	<10	<10	39	<10	42
64714		0.09	<10	<10	63	<10	41
64715		0.04	<10	<10	42	<10	34
64716		0.09	<10	<10	76	<10	49
64717		0.03	<10	<10	60	<10	39
64718		0.10	<10	<10	69	<10	42
64718A		0.05	<10	<10	59	<10	44

A L S C h e m e x
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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 17-Dec-2002
Account: MYT

CERTIFICATE VA02004449

Project : Black Dome

P.O. No:

This report is for 5 ROCK samples submitted to our lab in North Vancouver, BC, Canada on 8-Oct-2002.

The following have access to data associated with this certificate:

NICK FERRIS
WARNER GRUENWALD
D SHADDRICK

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
SCR-21	Screen to -100 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-SCR21	Screen Fire Assay Au - 100 um	WST-SIM
Au-GRA21	Au 30g FA-GRAV finish	WST-SIM
Au-GRA21d	Au 30g FA-GRAV finish - DUP	WST-SIM

To: **J - PACIFIC GOLD INC.**
ATTN: WARNER GRUENWALD
8055 ASPEN ROAD
VERNON BC V1B 3M9

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

Signature: 

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
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To: **J - PACIFIC GOLD INC.**
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VANCOUVER BC V6E 3Z3

Date : 17-Dec-2002
Account: MYT

Project : Black Dome

CERTIFICATE OF ANALYSIS VA02004449

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-SCR21 Au Total ppm 0.05	Au-SCR21 Au (+) F ppm 0.05	Au-SCR21 Au (-) F ppm 0.05	Au-SCR21 WT. + Fr g 0.01	Au-SCR21 WT. - Fr g 0.1	Au-GRA21 Au ppm 0.05	Au-GRA21d Au ppm 0.05
VA-1		11.96	16.25	156.0	14.25	15.77	1104.0	14.25	14.30
VA-2		4.36	1.64	23.2	1.25	19.66	1095.0	1.23	1.28
VA-3		7.26	0.45	6.97	0.41	6.46	1038.0	0.30	0.52
VA-4		13.22	144.0	>1000	94.3	12.32	1055.0	91.8	96.9
VA-5		2.74	2.08	57.5	1.56	9.99	1050.5	1.82	1.30

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 17-Dec-2002
Account: MYT

CERTIFICATE VA02004713

Project : 96

P.O. No:

This report is for 34 ROCK samples submitted to our lab in North Vancouver, BC, Canada on 16-Oct-2002.

The following have access to data associated with this certificate:

NICK FERRIS
WARNER GRUENWALD

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41	34 element aqua regia ICP-AES	ICP-AES

To: **J - PACIFIC GOLD INC.**
ATTN: WARNER GRUENWALD
8055 ASPEN ROAD
VERNON BC V1B 3M9

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

Signature: 

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 17-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004713

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
64815		1.76	<0.005	0.4	0.25	<2	10	<10	<0.5	4	0.39	0.5	90	557	50	4.43
64816		1.00	<0.005	0.6	0.48	<2	<10	<10	<0.5	3	0.29	1.5	91	475	509	8.61
64817		3.14	<0.005	0.3	0.56	78	10	<10	<0.5	2	0.89	1.0	62	511	69	3.21
64818		3.38	<0.005	0.3	0.68	31	<10	20	<0.5	<2	1.38	<0.5	13	19	153	2.93
64819		3.48	<0.005	0.3	0.66	20	<10	20	<0.5	4	1.33	0.5	12	17	140	2.86
64820		3.32	<0.005	0.2	0.93	275	<10	20	<0.5	3	1.47	<0.5	11	38	99	2.64
64821		3.50	<0.005	0.3	1.00	34	<10	30	<0.5	6	1.88	<0.5	11	50	220	2.92
64822		1.48	<0.005	<0.2	0.48	425	<10	<10	<0.5	<2	2.93	<0.5	22	156	75	0.94
64823		3.70	<0.005	0.2	2.60	398	<10	<10	<0.5	<2	1.02	<0.5	40	533	38	2.34
64824		3.26	<0.005	0.3	1.55	739	<10	<10	<0.5	2	0.84	<0.5	61	767	59	2.05
64825		2.30	0.005	0.3	3.08	1110	<10	10	<0.5	<2	3.56	1.0	36	522	197	3.64
64826		2.62	0.019	0.3	1.21	1440	<10	20	<0.5	<2	1.28	1.2	9	28	96	2.55
64827		3.44	0.009	0.2	1.22	593	<10	30	<0.5	8	1.77	0.7	9	36	85	2.45
SA001		2.60	0.023	0.4	0.78	258	<10	50	<0.5	5	0.42	0.5	15	53	188	3.41
SA002		2.82	0.022	0.4	1.19	271	<10	70	<0.5	4	0.25	<0.5	10	58	83	2.86
SA003		1.52	0.010	<0.2	0.45	216	<10	30	<0.5	<2	0.06	<0.5	8	210	54	1.56
SA004		3.16	0.083	0.3	0.92	500	<10	70	<0.5	<2	0.16	<0.5	14	87	110	2.87
SA005		1.48	0.030	<0.2	0.32	101	<10	20	<0.5	5	0.05	<0.5	5	167	33	1.01
SA006		1.72	0.063	0.5	1.37	202	<10	90	<0.5	5	0.19	<0.5	12	75	149	3.44
64828		2.44	<0.005	0.3	1.12	40	<10	20	<0.5	<2	0.96	0.8	10	52	105	2.74
64829		3.18	0.006	0.3	1.04	95	<10	20	<0.5	5	0.76	0.9	11	90	105	2.76
64830		2.76	0.013	0.3	0.92	3600	<10	10	<0.5	7	1.63	0.7	10	20	117	2.70
64831		0.10	0.014	0.3	0.95	3710	<10	10	<0.5	5	1.67	0.6	10	20	121	2.79
64832		3.22	0.017	0.4	1.00	5320	<10	10	<0.5	7	1.54	0.7	11	62	114	2.93
64830A		3.12	0.499	0.7	0.85	3670	<10	10	<0.5	24	5.70	1.0	105	10	128	3.21
64833		3.86	<0.005	0.2	2.25	2420	<10	10	<0.5	<2	1.40	<0.5	20	168	111	3.45
64833A		3.90	0.208	0.3	0.65	199	<10	20	<0.5	4	1.74	<0.5	11	13	192	2.89
64833B		3.36	0.201	0.4	0.68	196	<10	20	<0.5	4	1.72	<0.5	11	13	188	2.86
64833C		2.86	0.073	0.3	1.16	814	<10	20	<0.5	8	1.70	<0.5	13	48	99	2.88
64834		2.44	0.013	0.3	0.56	977	<10	<10	<0.5	<2	9.59	0.6	43	371	223	3.69
64835		2.52	0.020	0.2	1.41	237	<10	20	<0.5	6	5.06	0.8	21	119	65	3.55
64836		0.96	0.019	0.2	1.00	633	<10	10	<0.5	<2	7.51	<0.5	34	262	145	3.61
64837		3.20	<0.005	0.3	1.23	32	<10	40	<0.5	9	0.25	<0.5	81	509	256	4.23
64838		3.12	<0.005	0.3	0.51	<2	<10	<10	<0.5	<2	0.32	<0.5	67	608	158	3.51

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 17-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004713

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
64815		<10	<1	<0.01	<10	>15.0	739	14	0.01	1875	<10	<2	0.71	2	7	<1
64816		<10	<1	0.04	<10	8.02	367	268	0.01	1445	<10	<2	3.63	3	2	<1
64817		<10	<1	0.03	<10	8.33	566	21	0.01	1295	40	<2	1.31	5	3	21
64818		<10	<1	0.09	<10	0.77	248	2	0.04	15	980	<2	2.39	<2	1	76
64819		<10	<1	0.09	<10	0.74	242	1	0.04	14	920	<2	2.37	2	1	71
64820		10	<1	0.09	<10	0.79	264	1	0.07	15	920	<2	1.61	<2	1	65
64821		10	1	0.15	<10	0.83	244	1	0.12	10	1000	<2	2.30	<2	1	102
64822		<10	1	0.02	<10	1.50	289	19	0.03	471	130	<2	0.40	13	<1	139
64823		<10	2	0.01	<10	7.43	463	<1	0.01	757	70	<2	0.45	12	3	159
64824		<10	2	0.01	<10	4.83	315	2	0.01	1185	80	<2	0.56	22	4	87
64825		10	2	0.04	<10	6.81	795	96	0.02	683	520	<2	1.54	31	4	287
64826		<10	1	0.11	<10	1.83	353	507	0.06	17	940	<2	1.30	8	2	98
64827		10	<1	0.14	<10	1.30	321	45	0.08	15	1070	<2	1.07	5	2	100
SA001		<10	<1	0.25	<10	0.34	581	7	0.04	22	1100	<2	<0.01	2	6	14
SA002		<10	<1	0.19	<10	0.99	330	7	0.05	34	810	4	<0.01	3	3	19
SA003		<10	1	0.12	<10	0.70	365	4	0.01	49	210	<2	<0.01	3	1	2
SA004		<10	<1	0.24	<10	1.07	376	7	0.03	66	700	<2	<0.01	3	2	7
SA005		<10	<1	0.08	<10	0.38	148	2	0.02	28	190	<2	0.01	2	1	3
SA006		<10	1	0.20	<10	1.64	682	2	0.05	73	880	<2	<0.01	2	7	13
64828		10	1	0.11	<10	0.99	257	17	0.09	9	1000	<2	1.74	2	2	51
64829		10	<1	0.13	<10	1.06	288	6	0.07	10	870	<2	1.75	<2	2	36
64830		10	1	0.09	<10	1.08	325	2	0.05	8	930	<2	1.81	14	2	61
64831		10	1	0.09	<10	1.10	325	2	0.05	8	950	<2	1.84	14	2	63
64832		10	1	0.10	<10	1.09	326	6	0.07	14	940	<2	1.87	18	2	62
64830A		<10	1	0.04	10	0.19	540	20	0.09	27	1230	2	1.34	9	1	93
64833		10	1	0.09	<10	3.32	525	24	0.05	218	880	<2	1.42	28	2	69
64833A		<10	1	0.15	<10	0.97	168	11	0.04	5	990	<2	1.66	3	2	124
64833B		<10	<1	0.16	<10	0.96	169	15	0.04	5	970	<2	1.60	2	2	125
64833C		<10	<1	0.13	<10	1.69	330	33	0.03	63	890	<2	1.14	8	2	127
64834		<10	1	0.01	<10	6.60	509	310	0.01	831	20	<2	1.99	44	2	2780
64835		<10	<1	0.20	<10	3.52	515	267	0.04	185	310	<2	0.59	6	4	874
64836		<10	2	0.11	<10	5.23	510	312	0.02	544	140	<2	1.34	25	3	1880
64837		<10	2	0.44	<10	3.10	133	661	0.02	1030	40	<2	3.05	20	2	20
64838		<10	<1	0.04	<10	10.25	487	186	0.01	1510	20	<2	1.34	<2	4	75

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 17-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004713

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
64815		<0.01	<10	<10	16	10	66
64816		<0.01	<10	<10	20	10	51
64817		<0.01	<10	<10	19	10	161
64818		0.06	<10	<10	48	10	113
64819		0.05	<10	<10	47	10	110
64820		0.10	<10	<10	55	20	101
64821		0.12	<10	<10	56	20	113
64822		<0.01	<10	<10	13	<10	73
64823		<0.01	<10	<10	23	10	161
64824		0.01	<10	<10	24	<10	96
64825		0.04	<10	10	105	10	212
64826		0.04	<10	<10	62	<10	251
64827		0.07	<10	<10	68	<10	144
SA001		<0.01	<10	<10	27	10	187
SA002		0.03	<10	<10	46	10	83
SA003		<0.01	<10	<10	8	10	45
SA004		<0.01	<10	<10	21	10	101
SA005		<0.01	<10	<10	7	<10	26
SA006		<0.01	<10	<10	29	10	70
64828		0.11	<10	<10	61	10	188
64829		0.10	<10	<10	59	<10	195
64830		0.05	<10	<10	58	10	145
64831		0.05	<10	<10	59	<10	147
64832		0.06	<10	<10	58	<10	156
64830A		0.04	<10	10	28	10	109
64833		0.07	<10	10	73	10	162
64833A		<0.01	<10	<10	27	10	46
64833B		<0.01	<10	<10	27	10	45
64833C		0.02	<10	<10	43	<10	104
64834		<0.01	<10	10	24	10	63
64835		<0.01	<10	10	40	10	101
64836		<0.01	<10	10	32	10	80
64837		0.03	<10	<10	52	10	38
64838		<0.01	<10	<10	22	10	53

A L S C h e m e x
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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 18-Dec-2002
Account: MYT

CERTIFICATE VA02004755

Project : 96

P.O. No:

This report is for 132 ROCK samples submitted to our lab in North Vancouver, BC, Canada on 18-Oct-2002.

The following have access to data associated with this certificate:

NICK FERRIS
WARNER GRUENWALD

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41	34 element aqua regia ICP-AES	ICP-AES
Au-GRA21	Au 30g FA-GRAV finish	WST-SIM

To: **J - PACIFIC GOLD INC.**
ATTN: WARNER GRUENWALD
8055 ASPEN ROAD
VERNON BC V1B 3M9

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

Signature: 

A L S C h e m e x

EXCELLENCE IN ANALYTICAL CHEMISTRY

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

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 18-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004755

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
64719		0.72	0.072	0.2	0.38	307	<10	20	<0.5	<2	0.53	<0.5	5	51	76	1.07
64720A		0.10	0.490	0.6	0.82	3660	30	10	<0.5	11	5.48	1.0	107	10	129	3.18
64720		0.36	0.082	<0.2	0.16	157	<10	570	<0.5	<2	1.12	<0.5	1	29	4	0.29
64721		4.20	0.023	0.5	1.63	65	<10	30	<0.5	<2	2.41	<0.5	17	56	274	4.39
64722		1.06	0.067	0.2	0.51	364	<10	10	<0.5	<2	1.74	<0.5	5	97	63	1.51
64723		2.68	0.005	<0.2	0.93	89	<10	20	<0.5	<2	1.36	<0.5	7	56	47	2.13
64724		1.92	0.081	0.3	1.68	259	<10	30	<0.5	7	1.71	<0.5	13	69	46	3.95
64725		3.08	0.019	0.2	1.41	110	10	120	<0.5	2	3.15	<0.5	11	50	127	3.42
64726		1.86	0.342	0.3	0.49	3160	<10	190	<0.5	<2	1.53	<0.5	5	73	37	1.55
64727		1.82	0.037	<0.2	1.15	167	<10	40	<0.5	<2	2.67	<0.5	9	45	35	2.37
64728		2.96	0.114	0.2	1.54	578	<10	20	<0.5	<2	2.14	<0.5	12	63	61	3.40
64729		1.36	0.399	0.5	0.22	1010	<10	20	<0.5	<2	0.76	<0.5	3	121	18	0.66
64730A		0.10	1.030	0.5	0.81	3120	30	20	<0.5	15	4.78	<0.5	99	16	93	3.25
64730		0.76	0.278	0.5	0.15	4050	<10	60	<0.5	<2	0.55	<0.5	2	133	33	0.93
64731		3.46	0.038	<0.2	1.80	102	10	100	<0.5	<2	2.73	<0.5	14	49	204	4.38
64732		3.08	<0.005	<0.2	1.78	30	10	50	<0.5	<2	3.64	<0.5	14	49	38	4.04
64733		2.12	0.018	<0.2	1.69	154	<10	70	<0.5	<2	2.42	<0.5	12	37	81	3.77
64734		0.84	0.789	0.3	0.62	598	<10	220	<0.5	<2	0.35	<0.5	9	96	113	2.14
64735		4.28	0.027	<0.2	1.42	51	<10	60	<0.5	<2	2.80	<0.5	11	39	93	3.19
64736		2.00	0.009	<0.2	0.56	33	10	20	<0.5	<2	4.76	<0.5	4	57	27	1.37
64737		2.64	<0.005	<0.2	1.65	156	<10	20	<0.5	<2	1.82	<0.5	12	47	54	3.44
64738		1.00	0.019	0.2	0.35	120	20	50	<0.5	<2	2.13	<0.5	4	61	35	1.42
64739		1.56	1.025	0.4	0.90	3920	<10	20	<0.5	2	1.96	<0.5	13	53	111	3.06
64740A		0.08	3.26	0.5	0.92	6450	<10	20	<0.5	14	3.33	0.5	208	27	73	2.60
64740		3.32	0.009	<0.2	1.47	29	<10	30	<0.5	<2	3.74	<0.5	12	46	98	3.27
64741		4.32	0.008	<0.2	1.49	28	10	40	<0.5	<2	1.54	<0.5	12	56	65	3.46
64742		1.28	0.117	0.2	1.82	443	10	30	<0.5	<2	3.04	<0.5	13	58	121	3.96
64743		2.72	0.010	<0.2	0.97	382	10	110	<0.5	<2	4.09	<0.5	8	33	82	2.21
64744		4.26	<0.005	<0.2	1.31	9	10	30	<0.5	<2	1.26	<0.5	12	44	129	3.32
64745		3.32	0.012	<0.2	1.16	19	40	100	<0.5	<2	2.98	<0.5	13	53	192	3.68
64746		4.28	0.012	<0.2	1.41	18	30	40	<0.5	<2	3.36	<0.5	15	44	191	3.82
64747		3.46	0.007	<0.2	1.39	9	140	100	<0.5	<2	3.82	<0.5	10	40	98	2.92
64748		3.34	0.095	<0.2	0.92	422	10	130	<0.5	<2	4.88	<0.5	8	49	32	2.30
64749		3.76	0.411	<0.2	1.75	1570	10	80	<0.5	<2	3.46	<0.5	14	42	106	3.99
64750A		0.08	0.515	0.7	0.84	3720	30	10	<0.5	9	5.59	0.7	108	10	132	3.25
64750		3.80	0.008	<0.2	2.18	10	<10	70	<0.5	<2	3.20	<0.5	17	51	66	4.84
64751		3.72	0.019	<0.2	1.97	25	<10	60	<0.5	<2	3.38	0.6	13	38	27	4.06
64752		2.94	0.054	<0.2	1.80	36	<10	20	<0.5	<2	2.86	0.5	14	55	82	4.31
64753		2.70	0.996	0.2	1.74	2700	<10	50	<0.5	<2	3.07	0.6	15	56	96	4.36
64754		3.78	0.007	<0.2	1.80	16	10	60	0.5	<2	2.32	<0.5	13	44	42	3.76

Comments: **CORRECTED COPY FOR Au & ICP Data - Samples 64760A, 64760, 64770A & 64770 and Sample Received Weights **

A L S C h e m e x
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Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 18-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004755

Method	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
Analyte	Recvd Wt	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
Sample Description LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
64755	4.08	0.005	<0.2	1.32	18	<10	80	<0.5	2	2.92	<0.5	11	43	23	2.85
64756	2.50	<0.005	<0.2	1.86	14	<10	50	<0.5	<2	3.73	0.7	16	36	57	3.79
64757	2.28	1.085	1.6	1.41	2440	<10	90	<0.5	20	6.00	0.5	9	37	91	3.30
64758	5.72	0.145	<0.2	1.62	406	<10	20	<0.5	<2	3.29	<0.5	12	40	92	3.38
64759	2.98	0.034	0.3	1.74	2690	<10	60	<0.5	<2	5.11	<0.5	16	28	240	4.08
64760A	0.08	1.380	0.4	0.94	2870	10	70	<0.5	36	4.74	0.7	96	32	156	2.88
64760	4.36	0.256	0.3	1.50	1055	<10	120	<0.5	<2	2.80	<0.5	12	40	127	3.08
64761	4.02	0.070	<0.2	1.66	502	<10	30	<0.5	<2	2.79	<0.5	13	39	132	3.41
64762	2.76	0.426	<0.2	1.34	1995	<10	20	<0.5	<2	3.52	<0.5	10	47	89	2.94
64763	1.48	0.018	<0.2	1.41	161	<10	30	<0.5	<2	2.67	<0.5	11	43	57	2.86
64764	1.58	0.663	1.1	1.25	4540	<10	20	<0.5	<2	3.71	0.8	13	45	255	3.17
64765	2.48	0.152	<0.2	1.34	1405	<10	70	<0.5	<2	2.04	0.5	11	48	106	3.01
64766	3.42	0.031	<0.2	1.38	1060	<10	40	<0.5	2	3.45	0.5	11	47	215	3.05
64767	2.78	0.005	<0.2	1.37	70	<10	30	<0.5	<2	2.44	0.5	10	43	41	2.79
64768	2.46	0.671	0.4	0.44	816	<10	20	<0.5	2	3.78	<0.5	7	72	89	1.89
64769	2.98	0.051	<0.2	1.38	31	<10	70	<0.5	4	3.63	0.6	9	38	27	2.72
64770A	0.08	1.055	0.4	0.82	3210	20	20	<0.5	18	4.53	0.8	99	16	93	3.15
64770	2.14	0.016	0.7	1.35	551	<10	40	<0.5	27	0.44	<0.5	11	64	84	3.22
64771	1.20	0.169	6.1	0.44	530	<10	20	<0.5	131	0.17	<0.5	4	113	35	1.47
64772	1.38	0.008	<0.2	1.66	127	10	50	<0.5	2	0.84	<0.5	12	44	43	4.03
64773	1.66	<0.005	<0.2	1.19	102	10	60	<0.5	4	0.87	<0.5	8	57	71	2.24
64774	0.90	<0.005	<0.2	0.46	197	<10	30	<0.5	<2	0.21	<0.5	4	116	98	1.57
64775	1.28	<0.005	<0.2	1.13	65	10	80	<0.5	<2	0.79	<0.5	6	52	109	1.98
64776	0.60	0.007	0.4	0.32	61	180	70	<0.5	4	0.22	<0.5	10	111	444	2.83
64779	2.96	0.008	<0.2	1.44	96	10	130	<0.5	<2	3.38	<0.5	10	42	28	2.89
64780A	0.08	3.30	0.4	0.97	6610	10	20	<0.5	17	3.35	0.7	207	26	78	2.67
64780	2.72	<0.005	0.2	1.56	59	490	70	0.5	5	1.99	<0.5	12	49	141	3.83
64781	1.68	<0.005	<0.2	1.51	79	<10	90	<0.5	2	4.00	<0.5	10	47	71	3.03
64782	3.46	0.012	0.2	1.45	555	<10	130	<0.5	3	4.86	<0.5	12	36	58	3.31
64783	0.98	0.010	<0.2	1.47	554	<10	190	<0.5	<2	4.02	<0.5	8	42	88	2.88
64784	1.28	0.240	0.6	0.37	529	<10	30	<0.5	<2	0.95	<0.5	5	95	41	1.23
64785	2.80	0.059	<0.2	1.43	372	<10	40	<0.5	<2	1.81	<0.5	10	51	128	3.11
64786	1.56	0.591	0.3	0.98	1165	<10	60	0.5	<2	0.71	<0.5	7	58	75	2.40
64787	0.90	0.366	<0.2	0.11	334	<10	40	<0.5	<2	0.89	<0.5	2	112	11	0.46
64788	2.28	0.414	<0.2	1.22	1370	<10	310	<0.5	<2	4.05	<0.5	9	49	22	2.73
64789	4.26	<0.005	<0.2	1.48	25	<10	330	<0.5	<2	1.32	<0.5	8	50	40	2.82
64790A	0.08	0.500	0.5	0.75	3590	30	10	<0.5	19	5.66	0.7	105	9	120	3.27
64790	3.34	0.057	<0.2	1.46	254	<10	210	<0.5	<2	2.68	<0.5	10	44	29	3.05
64791	1.62	0.030	<0.2	0.51	186	<10	220	<0.5	<2	0.61	<0.5	4	68	103	1.49
64792	4.26	0.042	<0.2	0.61	56	<10	60	<0.5	<2	1.89	<0.5	3	79	59	1.14
64793	0.92	0.334	0.2	1.19	1145	<10	50	0.5	<2	2.99	<0.5	8	63	63	2.34

Comments: **CORRECTED COPY FOR Au & ICP Data - Samples 64760A, 64760, 64770A & 64770 and Sample Received Weights **

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VANCOUVER BC V6E 3Z3

Date : 18-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004755

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
64794		1.08	<0.005	<0.2	1.55	13	10	360	<0.5	<2	1.59	<0.5	10	46	15	3.15
64795		3.12	0.008	<0.2	1.37	49	10	70	<0.5	7	1.68	<0.5	9	48	46	3.03
64796		0.86	0.028	0.3	0.47	44	10	30	<0.5	13	1.96	<0.5	6	104	7	1.99
64797		1.54	0.012	<0.2	1.58	42	<10	50	<0.5	<2	2.55	<0.5	10	45	61	3.24
64798		2.26	0.007	0.2	0.67	8	10	20	<0.5	10	2.38	<0.5	5	69	17	1.92
64799		3.92	<0.005	<0.2	0.92	7	10	30	<0.5	5	3.49	<0.5	7	35	32	2.34
64800A		0.08	3.27	0.4	0.98	6430	<10	20	<0.5	18	3.38	0.7	201	27	72	2.69
64800		4.02	0.010	<0.2	1.24	22	<10	80	<0.5	3	3.76	<0.5	10	40	48	3.05
64801		3.92	<0.005	<0.2	1.27	23	<10	30	<0.5	<2	1.53	<0.5	11	38	53	2.95
64801A		3.12	0.086	<0.2	1.23	1730	<10	30	<0.5	<2	1.25	<0.5	12	44	69	3.03
64801B		2.34	0.075	<0.2	1.55	1250	<10	20	<0.5	<2	1.42	<0.5	10	34	33	3.00
64802		1.42	<0.005	0.4	1.20	111	<10	30	<0.5	5	2.45	<0.5	10	47	60	2.90
64803		3.76	<0.005	0.6	1.30	49	10	40	<0.5	8	1.44	<0.5	11	35	61	2.86
64804		1.84	0.225	0.3	0.69	2490	<10	20	<0.5	3	7.18	<0.5	7	49	62	1.81
64805		3.78	0.034	<0.2	1.37	359	<10	20	<0.5	<2	2.73	<0.5	11	40	91	2.91
64806		3.76	0.010	<0.2	1.36	16	<10	30	<0.5	<2	2.33	<0.5	11	43	102	3.17
64807		3.98	<0.005	<0.2	1.37	11	<10	40	<0.5	<2	1.60	<0.5	11	48	58	3.04
64808		4.26	<0.005	<0.2	1.38	9	<10	40	<0.5	<2	1.59	<0.5	10	55	64	2.91
64809		2.30	0.069	<0.2	1.27	1440	10	40	<0.5	3	3.40	<0.5	10	51	66	2.73
64810A		0.08	0.949	0.4	0.96	3300	30	20	<0.5	19	5.17	<0.5	102	17	94	3.55
64810		2.04	0.014	<0.2	1.47	64	<10	100	<0.5	<2	2.67	<0.5	10	53	75	2.90
64811		2.52	0.017	<0.2	1.50	647	<10	50	<0.5	<2	0.97	<0.5	10	47	113	2.91
64812		2.70	0.164	<0.2	1.57	3310	<10	40	<0.5	<2	1.48	<0.5	11	55	95	3.25
64813		3.56	<0.005	<0.2	0.53	51	110	10	<0.5	<2	2.44	<0.5	70	584	18	3.53
64814		4.70	0.006	<0.2	0.42	96	110	<10	<0.5	<2	2.77	0.5	74	691	20	4.03
RMB-01		0.96	0.007	1.2	0.03	12	<10	10	<0.5	47	0.11	<0.5	2	215	6	0.47
RMB-02		0.82	1.445	0.7	0.56	7370	<10	40	<0.5	<2	0.16	<0.5	5	112	77	2.80
RMB-03		0.90	0.029	<0.2	0.09	30	<10	10	<0.5	<2	0.31	<0.5	3	182	12	0.82
RMB-04		1.08	0.077	0.2	0.46	78	<10	30	<0.5	<2	1.25	<0.5	9	106	208	1.98
RMB-05		1.26	<0.005	<0.2	0.12	41	<10	40	0.6	<2	>15.0	<0.5	8	41	7	1.58
WG-02B-01		2.30	1.180	1.7	0.11	6200	<10	10	<0.5	3	1.17	<0.5	1	186	78	0.94
WG-02B-02		0.54	0.028	<0.2	0.03	31	<10	<10	<0.5	2	0.14	<0.5	1	178	3	0.38
WG-02B-03		1.28	0.009	<0.2	0.70	8	<10	10	<0.5	<2	>15.0	<0.5	4	11	58	1.42
WG-02E-05		3.68	0.026	<0.2	0.40	113	<10	20	<0.5	<2	0.06	<0.5	4	172	27	1.17
WG-02E-06		2.82	0.043	<0.2	1.07	196	<10	70	<0.5	<2	0.21	<0.5	10	77	48	2.65
WG-02E-07		1.96	<0.005	<0.2	0.20	87	<10	<10	<0.5	<2	0.26	<0.5	7	218	69	0.91
WG-02E-08		0.62	<0.005	<0.2	1.13	3	<10	60	<0.5	<2	0.32	<0.5	1	23	1	0.16
WG-02E-10		0.82	0.005	<0.2	0.10	9	<10	10	<0.5	<2	0.03	<0.5	2	243	14	0.53
WG-02E-10		0.68	<0.005	<0.2	0.11	22	<10	<10	<0.5	<2	0.20	<0.5	2	254	15	0.49
WG-02E-11		0.94	0.029	4.9	0.01	6	<10	10	<0.5	265	0.04	<0.5	1	197	6	0.36

Comments: **CORRECTED COPY FOR Au & ICP Data - Samples 64760A, 64760, 64770A & 64770 and Sample Received Weights **

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Date : 18-Dec-2002
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CERTIFICATE OF ANALYSIS VA02004755

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
BL3+60S		0.34	0.062	0.4	0.03	1540	<10	20	<0.5	5	0.04	<0.5	1	254	6	0.50
N0 0+50EA		0.92	>10.0	2.4	0.45	210	<10	20	<0.5	3	0.41	<0.5	4	142	46	1.10
N0 0+50EB		1.16	0.011	<0.2	1.17	39	<10	80	0.5	<2	0.81	<0.5	7	74	168	2.30
N0+60S 0+90WR		0.78	7.70	0.3	0.88	>10000	<10	30	<0.5	<2	8.64	0.8	18	42	13	5.74
L6+00N 0+50WR		0.74	0.007	<0.2	0.78	43	<10	40	<0.5	<2	0.15	<0.5	2	92	3	0.40
L6+00N 2+75WR		1.28	0.136	10.2	0.05	211	<10	<10	<0.5	678	0.77	<0.5	2	175	311	0.41
L6+00N 5+00WR		0.62	0.012	0.2	0.13	65	<10	30	<0.5	4	0.24	<0.5	2	183	89	0.52
L6+00S 3+28WR		0.62	<0.005	<0.2	0.17	43	<10	10	<0.5	<2	2.21	<0.5	7	262	7	1.71
L6+00W 2+10WR		0.86	0.023	0.2	0.12	102	<10	20	<0.5	<2	0.70	<0.5	4	193	33	1.05

Comments: **CORRECTED COPY FOR Au & ICP Data - Samples 64760A, 64760, 64770A & 64770 and Sample Received Weights **

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CERTIFICATE OF ANALYSIS VA02004755

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
64719		<10	<1	0.07	<10	0.35	125	2	0.02	13	350	4	0.06	2	1	12
64720A		<10	2	0.04	10	0.19	532	20	0.08	27	1170	11	1.30	7	1	89
64720		<10	<1	0.03	<10	0.25	123	1	0.01	7	10	<2	0.01	2	<1	34
64721		10	2	0.21	<10	1.63	650	175	0.04	16	1020	5	1.43	<2	5	197
64722		<10	<1	0.10	10	0.46	199	18	0.04	8	280	9	0.37	<2	1	84
64723		10	<1	0.14	10	0.77	284	8	0.06	8	530	3	0.22	<2	1	95
64724		10	<1	0.17	10	1.51	539	7	0.04	13	990	14	0.41	3	4	115
64725		10	1	0.11	10	1.32	568	142	0.05	9	900	9	0.73	<2	4	183
64726		<10	<1	0.19	10	0.30	176	6	0.03	6	450	6	0.71	6	1	79
64727		10	<1	0.28	10	0.67	441	4	0.02	8	710	2	0.11	3	1	125
64728		10	<1	0.27	10	1.09	459	4	0.02	12	1070	5	0.35	3	2	90
64729		<10	<1	0.17	10	0.07	148	8	0.01	5	170	46	0.10	3	<1	26
64730A		10	<1	0.04	10	0.21	556	13	0.06	29	1060	11	0.94	6	1	83
64730		<10	<1	0.09	<10	0.07	78	12	0.01	5	120	51	0.20	2	<1	23
64731		10	<1	0.18	10	1.53	641	25	0.03	13	1360	4	0.66	<2	6	230
64732		10	<1	0.16	10	1.56	659	3	0.03	12	1240	<2	0.26	<2	6	444
64733		10	<1	0.19	10	1.29	490	19	0.03	11	1140	4	0.18	<2	4	252
64734		<10	<1	0.21	10	0.46	201	31	0.01	12	620	7	0.18	2	1	23
64735		10	<1	0.20	10	1.23	500	15	0.04	10	930	4	0.44	<2	3	200
64736		10	<1	0.15	10	0.43	338	117	0.04	4	410	16	0.33	2	1	324
64737		10	<1	0.15	10	1.39	473	23	0.05	10	1130	3	0.42	3	4	74
64738		<10	<1	0.18	10	0.13	189	833	0.05	2	70	20	0.55	2	<1	113
64739		10	<1	0.31	10	0.61	273	31	0.01	12	1110	11	1.43	11	2	114
64740A		10	<1	0.04	10	0.21	466	6	0.07	49	1030	14	0.32	9	1	90
64740		10	<1	0.22	10	1.29	533	12	0.04	9	990	2	0.48	<2	3	332
64741		10	<1	0.14	10	1.11	353	14	0.05	13	1320	2	0.46	2	3	47
64742		10	<1	0.20	10	1.69	532	92	0.03	15	1140	3	0.77	4	5	111
64743		10	<1	0.13	10	0.83	385	35	0.06	7	750	8	0.53	<2	3	294
64744		10	<1	0.10	10	0.84	265	41	0.06	11	1750	3	0.49	3	2	58
64745		10	<1	0.09	10	1.12	468	368	0.05	12	1270	7	1.60	3	3	195
64746		10	<1	0.14	10	1.42	639	75	0.05	14	1630	4	0.78	<2	6	220
64747		10	<1	0.13	10	1.22	512	55	0.05	11	1060	<2	0.43	2	5	207
64748		10	<1	0.27	10	0.85	495	243	0.02	8	800	2	0.39	<2	2	380
64749		10	<1	0.21	10	1.60	596	102	0.02	13	1400	3	0.80	8	6	183
64750A		<10	2	0.04	10	0.20	544	20	0.08	27	1190	25	1.31	9	1	91
64750		20	<1	0.16	10	2.10	772	12	0.03	16	1760	<2	0.25	<2	7	193
64751		20	<1	0.16	10	1.66	667	5	0.04	13	1140	4	0.19	<2	6	189
64752		10	1	0.18	10	1.50	592	25	0.03	13	1220	4	0.63	<2	6	162
64753		10	<1	0.19	10	1.47	637	18	0.02	13	890	10	1.17	6	5	161
64754		10	<1	0.12	10	1.42	508	4	0.06	12	1450	2	0.21	<2	3	136

Comments: **CORRECTED COPY FOR Au & ICP Data - Samples 64760A, 64760, 64770A & 64770 and Sample Received Weights **

A L S C h e m e x
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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 18-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004755

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
64755		10	1	0.13	10	0.98	392	2	0.05	9	900	2	0.15	<2	3	192
64756		20	1	0.15	10	1.65	649	2	0.04	12	1100	<2	0.25	<2	6	280
64757		10	<1	0.23	10	1.10	783	224	0.02	9	930	39	1.20	9	3	413
64758		10	<1	0.21	10	1.39	613	11	0.03	10	1090	2	0.45	<2	4	152
64759		10	<1	0.27	10	1.24	797	8	0.02	10	890	9	1.46	20	4	287
64760A		10	<1	0.04	10	0.27	791	6	0.05	27	1020	26	0.24	7	2	88
64760		10	<1	0.22	10	1.18	576	32	0.03	10	850	4	0.60	11	4	167
64761		10	<1	0.23	10	1.18	551	47	0.04	10	920	3	0.60	6	3	131
64762		10	<1	0.40	10	0.85	526	39	0.02	10	820	7	0.87	7	3	219
64763		10	<1	0.28	10	1.09	449	41	0.03	9	790	6	0.53	3	4	116
64764		10	1	0.27	10	0.99	559	60	0.01	10	1050	9	1.38	81	3	255
64765		10	<1	0.24	10	0.97	352	37	0.03	10	820	4	0.65	8	3	109
64766		10	1	0.24	10	1.11	548	9	0.03	9	800	5	0.79	7	3	168
64767		10	<1	0.14	10	1.24	451	50	0.04	10	890	3	0.18	3	4	150
64768		10	<1	0.21	10	0.43	354	22	0.01	7	510	24	0.80	3	1	335
64769		10	<1	0.17	10	1.11	507	4	0.04	9	770	4	0.28	<2	4	432
64770A		10	<1	0.04	10	0.22	581	13	0.06	29	1040	12	0.92	6	1	87
64770		10	<1	0.14	10	1.15	400	6	0.06	16	1010	38	0.02	4	4	17
64771		<10	<1	0.07	<10	0.35	140	29	0.04	9	300	198	0.04	10	1	7
64772		10	<1	0.12	10	1.10	304	2	0.06	13	1660	4	0.04	3	2	35
64773		10	1	0.10	10	0.61	195	7	0.07	12	1050	6	0.04	2	1	38
64774		<10	<1	0.05	<10	0.32	109	38	0.05	8	350	9	0.01	3	1	9
64775		10	<1	0.10	10	0.59	178	6	0.07	9	860	3	0.09	2	1	39
64776		<10	<1	0.02	<10	0.17	62	54	0.06	5	220	7	1.01	3	1	8
64779		10	<1	0.23	10	0.93	476	13	0.03	11	900	4	0.03	<2	3	82
64780A		10	<1	0.05	10	0.21	481	5	0.08	52	990	13	0.31	9	1	94
64780		10	1	0.08	10	1.25	479	25	0.05	12	1060	14	1.24	3	3	46
64781		10	<1	0.16	10	1.19	606	43	0.05	10	800	5	0.38	2	4	104
64782		10	<1	0.24	10	1.04	541	8	0.02	10	810	17	1.11	6	3	154
64783		10	<1	0.21	10	1.17	726	8	0.04	9	810	8	0.45	4	4	157
64784		<10	<1	0.17	10	0.17	197	39	0.04	7	230	36	0.07	6	<1	36
64785		10	<1	0.18	10	1.00	488	21	0.04	9	710	6	0.08	2	3	91
64786		<10	<1	0.32	10	0.53	212	8	0.03	9	930	6	0.06	5	1	23
64787		<10	<1	0.09	<10	0.04	102	3	0.02	4	70	4	0.04	3	<1	19
64788		10	1	0.24	10	0.81	477	2	0.03	9	830	7	0.49	8	2	120
64789		10	<1	0.12	10	0.99	418	5	0.05	9	850	4	0.07	2	2	72
64790A		10	<1	0.03	10	0.20	501	19	0.07	29	1110	12	1.21	9	1	91
64790		10	<1	0.21	10	1.05	528	42	0.03	9	850	4	0.22	2	4	109
64791		<10	<1	0.21	10	0.23	145	12	0.04	4	270	9	0.08	2	1	36
64792		<10	<1	0.20	10	0.34	265	4	0.03	5	280	5	0.10	<2	<1	142
64793		10	<1	0.30	10	0.68	513	16	0.01	8	730	11	0.08	5	1	166

Comments: **CORRECTED COPY FOR Au & ICP Data - Samples 64760A, 64760, 64770A & 64770 and Sample Received Weights **

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1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 18-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004755

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
64794		10	<1	0.14	10	1.24	585	1	0.05	10	910	5	0.15	2	3	94
64795		10	<1	0.17	10	1.02	456	21	0.05	9	710	7	0.23	2	4	126
64796		10	<1	0.08	10	0.33	412	164	0.03	6	210	25	0.77	<2	1	208
64797		10	<1	0.17	10	1.26	606	19	0.04	9	840	4	0.17	<2	5	273
64798		10	<1	0.12	10	0.65	391	216	0.04	6	550	29	0.78	<2	3	205
64799		10	<1	0.15	10	1.03	588	143	0.04	7	750	18	0.71	2	5	354
64800A		10	<1	0.04	10	0.21	480	6	0.07	52	960	11	0.31	8	1	92
64800		10	<1	0.21	10	1.24	625	10	0.03	8	800	4	0.43	2	5	326
64801		10	<1	0.10	10	0.80	274	3	0.07	11	860	15	0.89	<2	2	65
64801A		10	<1	0.17	10	0.68	215	2	0.05	12	920	6	1.00	7	1	39
64801B		10	<1	0.14	10	1.04	305	1	0.05	17	830	5	1.09	6	1	19
64802		10	<1	0.15	10	0.94	375	15	0.05	10	780	33	0.82	2	3	87
64803		10	<1	0.12	10	0.78	277	8	0.07	10	920	58	0.82	<2	2	64
64804		10	<1	0.23	10	0.47	524	70	0.02	9	570	22	0.74	9	1	572
64805		10	<1	0.16	10	0.87	348	72	0.05	10	760	6	1.08	2	2	196
64806		10	<1	0.13	10	0.90	302	9	0.05	10	830	6	1.05	<2	2	108
64807		10	<1	0.12	10	0.82	249	2	0.09	10	950	3	0.80	<2	2	89
64808		10	2	0.13	10	0.72	233	2	0.09	11	950	5	0.83	<2	1	98
64809		10	<1	0.27	10	0.82	404	5	0.05	10	740	7	0.74	4	2	266
64810A		10	<1	0.04	10	0.22	618	13	0.07	31	1040	13	0.96	7	1	90
64810		10	<1	0.23	10	0.93	382	2	0.07	11	830	7	0.70	<2	3	156
64811		10	<1	0.14	10	1.10	246	3	0.11	12	890	4	0.91	3	2	74
64812		10	1	0.25	10	1.75	359	3	0.07	15	840	6	1.10	2	3	87
64813		50	1	0.07	10	10.15	831	7	0.01	1505	30	<2	0.72	3	7	312
64814		50	<1	0.01	10	>15.0	912	1	0.01	1530	10	<2	0.50	2	8	161
RMB-01		<10	<1	0.01	<10	0.18	46	8	0.01	23	40	54	0.01	2	<1	13
RMB-02		<10	<1	0.34	10	0.34	39	6	0.01	18	830	3	0.82	50	2	57
RMB-03		<10	<1	0.04	<10	0.12	218	3	<0.01	30	610	3	0.08	4	<1	47
RMB-04		10	<1	0.19	10	0.57	245	18	0.03	36	820	3	0.22	8	2	151
RMB-05		10	<1	0.06	10	9.48	429	1	<0.01	179	50	<2	0.04	11	1	3400
WG-02B-01		<10	<1	0.08	<10	0.05	99	18	<0.01	11	30	72	0.20	29	<1	65
WG-02B-02		<10	<1	0.02	<10	0.09	18	1	<0.01	9	10	<2	<0.01	<2	<1	23
WG-02B-03		<10	<1	0.04	10	4.33	386	<1	0.01	12	<10	3	<0.01	<2	10	26
WG-02E-05		10	<1	0.08	<10	0.32	232	4	0.02	31	200	5	<0.01	<2	1	3
WG-02E-06		10	<1	0.20	10	1.19	490	2	0.04	81	880	6	<0.01	2	2	13
WG-02E-07		<10	<1	0.02	<10	0.33	76	43	<0.01	65	50	<2	0.02	4	<1	15
WG-02E-08		<10	<1	0.02	<10	1.50	34	<1	0.17	29	130	<2	<0.01	<2	<1	20
WG-02E-10		<10	<1	0.01	<10	0.19	41	1	0.01	31	30	3	<0.01	<2	<1	2
WG-02E-10		<10	<1	0.02	10	0.15	47	1	0.01	25	820	<2	0.01	<2	<1	5
WG-02E-11		<10	1	<0.01	<10	0.02	20	15	<0.01	10	40	242	0.01	4	<1	5

Comments: **CORRECTED COPY FOR Au & ICP Data - Samples 64760A, 64760, 64770A & 64770 and Sample Received Weights **

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Date : 18-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004755

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
BL3+60S		<10	<1	0.03	<10	0.01	30	2	<0.01	9	10	23	0.07	3	<1	2
N0 0+50EA		<10	<1	0.06	<10	0.38	149	5	0.04	28	230	28	0.10	4	1	32
N0 0+50EB		10	1	0.20	10	0.59	112	48	0.08	10	740	3	0.34	3	1	45
N0+60S 0+90WR		30	<1	0.32	10	2.50	1725	1	<0.01	35	1340	5	1.68	147	8	722
L6+00N 0+50WR		<10	<1	0.08	<10	0.66	56	<1	0.10	30	70	2	<0.01	<2	1	6
L6+00N 2+75WR		<10	<1	0.01	<10	0.09	71	<1	<0.01	13	20	801	0.07	2	<1	48
L6+00N 5+00WR		<10	<1	0.03	<10	0.14	47	1	0.01	18	170	9	0.03	2	<1	10
L6+00S 3+28WR		10	<1	0.04	<10	3.14	501	<1	<0.01	128	10	<2	0.01	3	1	449
L6+00W 2+10WR		10	<1	0.11	<10	0.32	276	5	<0.01	46	130	3	0.02	17	1	85

Comments: **CORRECTED COPY FOR Au & ICP Data - Samples 64760A, 64760, 64770A & 64770 and Sample Received Weights **

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Date : 18-Dec-2002
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Project : 96

CERTIFICATE OF ANALYSIS VA02004755

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	Au-GRA21
	Analyte	Ti	Tl	U	V	W	Zn	Au
	Units	%	ppm	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	10	10	1	10	2	0.05
64719		<0.01	<10	<10	16	<10	15	
64720A		0.03	<10	10	26	10	109	
64720		<0.01	<10	<10	2	<10	3	
64721		<0.01	<10	10	78	20	86	
64722		<0.01	<10	<10	28	<10	24	
64723		<0.01	<10	<10	40	<10	40	
64724		0.01	<10	<10	80	<10	66	
64725		0.04	<10	<10	91	<10	60	
64726		<0.01	<10	<10	12	<10	26	
64727		<0.01	<10	<10	20	<10	46	
64728		<0.01	<10	<10	50	<10	68	
64729		<0.01	<10	<10	2	<10	18	
64730A		0.03	<10	<10	22	<10	66	
64730		<0.01	<10	<10	3	<10	21	
64731		0.01	<10	<10	81	<10	74	
64732		<0.01	<10	<10	69	<10	67	
64733		<0.01	<10	<10	50	<10	72	
64734		<0.01	<10	<10	13	<10	35	
64735		<0.01	<10	<10	58	<10	58	
64736		<0.01	<10	<10	20	<10	26	
64737		0.08	<10	<10	92	<10	55	
64738		<0.01	<10	<10	<1	<10	19	
64739		<0.01	<10	<10	20	<10	48	
64740A		0.02	<10	<10	16	<10	65	
64740		<0.01	<10	<10	54	<10	67	
64741		0.14	<10	<10	91	<10	58	
64742		0.09	<10	<10	91	<10	71	
64743		0.05	<10	<10	62	<10	38	
64744		0.13	<10	<10	95	<10	54	
64745		0.11	<10	<10	82	10	57	
64746		0.08	<10	<10	96	<10	66	
64747		0.06	<10	<10	77	30	57	
64748		<0.01	<10	<10	21	30	43	
64749		0.01	<10	<10	84	<10	65	
64750A		0.03	<10	10	27	10	110	
64750		0.07	<10	<10	134	<10	88	
64751		0.03	<10	<10	121	<10	73	
64752		0.01	<10	<10	99	<10	72	
64753		0.01	<10	<10	82	10	66	
64754		0.13	<10	<10	105	<10	65	

Comments: **CORRECTED COPY FOR Au & ICP Data - Samples 64760A, 64760, 64770A & 64770 and Sample Received Weights **

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VANCOUVER BC V6E 3Z3

Date : 18-Dec-2002
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Project : 96

CERTIFICATE OF ANALYSIS VA02004755

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	Au-GRA21 Au ppm 0.05
64755		0.05	<10	<10	67	10	42	
64756		0.03	<10	<10	93	<10	67	
64757		<0.01	<10	<10	44	<10	54	
64758		0.01	<10	<10	90	<10	62	
64759		<0.01	<10	<10	64	<10	54	
64760A		0.02	<10	<10	19	20	61	
64760		0.02	<10	<10	73	<10	60	
64761		0.04	<10	<10	71	<10	58	
64762		<0.01	<10	<10	39	<10	47	
64763		0.06	<10	<10	74	<10	52	
64764		<0.01	<10	<10	34	<10	65	
64765		0.04	<10	<10	74	<10	52	
64766		0.04	<10	<10	62	<10	59	
64767		0.08	<10	<10	79	<10	52	
64768		<0.01	<10	<10	8	<10	43	
64769		0.02	<10	<10	58	<10	50	
64770A		0.03	<10	<10	24	<10	64	
64770		0.07	<10	<10	83	<10	48	
64771		0.02	<10	<10	21	<10	16	
64772		0.13	<10	<10	119	<10	49	
64773		0.08	<10	<10	60	<10	29	
64774		0.04	<10	<10	33	<10	16	
64775		0.09	<10	<10	61	<10	32	
64776		0.05	<10	<10	26	<10	9	
64779		0.03	<10	<10	41	<10	54	
64780A		0.02	<10	<10	17	<10	65	
64780		0.09	<10	<10	84	<10	54	
64781		0.07	<10	<10	74	<10	51	
64782		0.03	<10	<10	35	<10	43	
64783		<0.01	<10	<10	68	<10	64	
64784		<0.01	<10	<10	7	<10	48	
64785		0.01	<10	<10	73	<10	62	
64786		<0.01	<10	<10	12	<10	48	
64787		<0.01	<10	<10	2	<10	10	
64788		0.03	<10	<10	36	<10	48	
64789		0.14	<10	<10	67	<10	52	
64790A		0.03	<10	<10	23	<10	97	
64790		0.04	<10	<10	59	<10	59	
64791		<0.01	<10	<10	11	<10	22	
64792		<0.01	<10	<10	7	<10	23	
64793		<0.01	<10	<10	11	<10	69	

Comments: **CORRECTED COPY FOR Au & ICP Data - Samples 64760A, 64760, 64770A & 64770 and Sample Received Weights **

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
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Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 18-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004755

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	Au-GRA21 Au ppm 0.05
64794		0.09	<10	<10	68	<10	69	
64795		0.05	<10	<10	56	<10	53	
64796		<0.01	<10	<10	10	<10	17	
64797		<0.01	<10	<10	52	<10	62	
64798		<0.01	<10	<10	24	<10	33	
64799		<0.01	<10	<10	35	<10	44	
64800A		0.02	<10	<10	17	<10	64	
64800		<0.01	<10	<10	37	<10	57	
64801		0.12	<10	<10	64	<10	83	
64801A		0.09	<10	<10	50	<10	70	
64801B		0.06	<10	<10	50	<10	70	
64802		0.09	<10	<10	74	<10	80	
64803		0.13	<10	<10	68	<10	85	
64804		<0.01	<10	<10	21	20	57	
64805		0.05	<10	<10	57	10	81	
64806		0.09	<10	<10	70	<10	74	
64807		0.12	<10	<10	79	<10	88	
64808		0.13	<10	<10	70	<10	100	
64809		<0.01	<10	<10	41	<10	72	
64810A		0.03	<10	<10	27	<10	66	
64810		0.03	<10	<10	62	<10	74	
64811		0.14	<10	<10	69	<10	63	
64812		0.03	<10	<10	77	<10	76	
64813		<0.01	<10	<10	23	<10	81	
64814		<0.01	<10	<10	23	<10	52	
RMB-01		<0.01	<10	<10	1	<10	2	
RMB-02		<0.01	<10	<10	13	<10	23	
RMB-03		<0.01	<10	<10	5	<10	9	
RMB-04		<0.01	<10	<10	12	<10	26	
RMB-05		<0.01	<10	<10	7	<10	16	
WG-02B-01		<0.01	<10	<10	1	<10	30	
WG-02B-02		<0.01	<10	<10	1	<10	2	
WG-02B-03		0.12	<10	<10	4	<10	30	
WG-02E-05		<0.01	<10	<10	12	<10	44	
WG-02E-06		<0.01	<10	<10	25	<10	78	
WG-02E-07		<0.01	<10	<10	11	<10	11	
WG-02E-08		0.03	<10	<10	2	<10	2	
WG-02E-10		<0.01	<10	<10	4	<10	3	
WG-02E-10		<0.01	<10	<10	4	<10	5	
WG-02E-11		<0.01	<10	<10	<1	<10	<2	

Comments: **CORRECTED COPY FOR Au & ICP Data - Samples 64760A, 64760, 64770A & 64770 and Sample Received Weights **

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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 18-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004755

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2	Au-GRA21 Au ppm 0.05
BL3+60S		<0.01	<10	<10	<1	<10	4	
N0 0+50EA		0.04	<10	<10	25	<10	26	24.0
N0 0+50EB		0.15	<10	<10	59	<10	26	
N0+60S 0+90WR		<0.01	<10	<10	27	<10	91	
L6+00N 0+50WR		0.04	<10	<10	4	<10	2	
L6+00N 2+75WR		<0.01	<10	<10	2	<10	12	
L6+00N 5+00WR		0.01	<10	<10	6	<10	7	
L6+00S 3+28WR		<0.01	<10	<10	20	<10	28	
L6+00W 2+10WR		<0.01	<10	<10	6	<10	13	

Comments: **CORRECTED COPY FOR Au & ICP Data - Samples 64760A, 64760, 64770A & 64770 and Sample Received Weights **

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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 17-Dec-2002
Account: MYT

CERTIFICATE VA02004756

Project : 96

P.O. No:

This report is for 124 SOIL samples submitted to our lab in North Vancouver, BC, Canada on 18-Oct-2002.

The following have access to data associated with this certificate:

NICK FERRIS
WARNER GRUENWALD

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both
SCR-41+	Screen to -180um (+) fraction

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41	34 element aqua regia ICP-AES	ICP-AES

To: **J - PACIFIC GOLD INC.**
ATTN: WARNER GRUENWALD
8055 ASPEN ROAD
VERNON BC V1B 3M9

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

Signature: 

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1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 17-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004756

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
BL1+50N		0.66	0.025	0.4	1.12	33	<10	20	<0.5	5	0.11	<0.5	81	513	153	3.85
L1+50N 0+50W		0.54	0.058	0.8	0.78	10	<10	30	<0.5	<2	0.08	<0.5	72	368	35	4.35
L1+50N 0+75W		0.44	<0.005	0.8	0.69	7	<10	20	<0.5	<2	0.08	<0.5	83	391	26	4.39
L1+50N 1+00W		0.56	<0.005	1.0	0.65	8	<10	20	<0.5	5	0.06	<0.5	82	370	24	4.29
L1+50N 1+25W		0.68	<0.005	0.9	0.56	6	<10	10	<0.5	<2	0.05	<0.5	79	371	18	4.15
L1+50N 0+25E		0.66	<0.005	0.6	0.93	24	10	30	<0.5	<2	0.10	<0.5	76	441	66	3.77
L1+50S 0+25W		0.68	0.093	0.7	0.75	36	<10	30	<0.5	<2	0.08	<0.5	74	401	59	4.19
L2+50N 2+25W		0.40	<0.005	0.9	0.66	2	<10	20	<0.5	<2	0.06	<0.5	93	405	23	4.42
L2+50N 2+50W		0.34	0.005	0.7	0.76	<2	<10	20	<0.5	<2	0.08	<0.5	72	328	20	4.20
L2+50N 2+75W		0.36	0.010	0.7	0.67	<2	<10	30	<0.5	<2	0.09	<0.5	78	335	23	4.24
L2+50N 3+00W		0.34	0.005	0.9	0.69	3	<10	30	<0.5	<2	0.09	<0.5	77	333	23	4.26
L2+50N 3+25W		0.40	0.009	0.8	0.76	5	<10	40	<0.5	<2	0.08	<0.5	75	345	28	4.68
L2+50N 3+50W		0.32	0.007	0.9	0.87	13	<10	40	<0.5	4	0.09	<0.5	66	372	31	4.78
L2+50N 4+00W		0.40	0.006	0.8	0.77	8	<10	30	<0.5	<2	0.08	<0.5	79	410	31	5.02
L2+50N 4+25W		0.34	0.007	0.8	0.88	7	<10	40	<0.5	<2	0.08	<0.5	67	449	30	5.24
L2+50N 4+50W		0.34	<0.005	0.8	0.75	16	<10	30	<0.5	4	0.08	<0.5	69	421	29	5.05
L2+50N 4+75W		0.38	0.013	0.9	0.85	9	<10	30	<0.5	<2	0.09	<0.5	74	499	33	5.35
L2+50N 5+00W		0.38	<0.005	0.9	0.85	3	<10	30	<0.5	4	0.08	<0.5	73	447	33	4.89
BL2+50N		0.48	<0.005	0.6	0.76	28	<10	30	<0.5	<2	0.14	<0.5	59	261	34	4.01
L2+50N 0+25E		0.40	0.051	0.6	0.85	46	<10	40	<0.5	<2	0.14	<0.5	61	286	43	4.26
L2+50N 0+25W		0.46	<0.005	0.7	0.70	22	<10	30	<0.5	3	0.11	<0.5	83	386	35	4.47
L2+50N 0+50W		0.46	<0.005	0.7	0.98	24	<10	50	<0.5	6	0.10	<0.5	83	369	43	4.42
L2+50N 0+75W		0.58	0.009	0.9	0.73	22	<10	20	<0.5	<2	0.07	<0.5	87	397	28	4.40
L2+50N 1+00W		0.54	<0.005	0.9	0.62	4	<10	20	<0.5	2	0.06	<0.5	96	404	22	4.35
L2+50N 1+25W		0.44	<0.005	1.0	0.53	<2	<10	10	<0.5	<2	0.05	<0.5	90	423	19	4.51
L2+50N 1+50WA		0.48	<0.005	0.8	0.99	<2	<10	20	<0.5	<2	0.06	<0.5	87	448	23	4.04
L2+50N 1+50WB		0.42	<0.005	0.9	1.28	<2	<10	20	<0.5	<2	0.07	<0.5	78	467	25	4.00
L2+50N 1+75W		0.48	<0.005	0.9	0.51	3	<10	10	<0.5	<2	0.04	<0.5	82	356	17	4.16
L2+50N 2+00W		0.36	<0.005	1.0	0.53	<2	<10	10	<0.5	<2	0.05	<0.5	91	368	19	4.60
BL6+00N		0.62	<0.005	0.9	1.04	4	<10	40	<0.5	<2	0.09	<0.5	88	359	23	4.33
L6+00N 0+25W		0.52	<0.005	0.8	0.75	7	<10	30	<0.5	2	0.09	<0.5	79	360	21	4.21
L6+00N 0+50W		0.38	<0.005	0.7	0.70	4	<10	20	<0.5	<2	0.10	<0.5	70	353	19	4.02
L6+00N 0+75W		0.58	<0.005	0.8	0.82	2	<10	30	<0.5	<2	0.11	<0.5	75	336	22	4.16
L6+00N 1+00W		0.60	0.113	0.7	0.72	5	<10	30	<0.5	3	0.10	<0.5	75	315	21	4.22
L6+00N 1+25W		0.60	<0.005	0.7	0.67	9	<10	20	<0.5	<2	0.10	<0.5	72	358	24	4.36
L6+00N 1+50W		0.48	0.156	0.6	0.84	10	<10	50	<0.5	<2	0.11	<0.5	82	352	29	4.70
L6+00N 1+75W		0.58	<0.005	0.7	0.73	8	<10	30	<0.5	<2	0.11	<0.5	75	353	27	4.61
L6+00N 2+00W		0.58	<0.005	0.7	0.66	6	<10	30	<0.5	<2	0.09	<0.5	75	360	28	4.77
L6+00N 2+25W		0.50	0.036	1.0	0.76	36	<10	20	<0.5	3	0.19	<0.5	99	765	52	4.35
L6+00N 2+50W		0.52	0.031	1.1	0.75	35	<10	10	<0.5	<2	0.19	<0.5	97	772	50	4.02

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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 17-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004756

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
L6+00N 2+75W		0.52	0.031	0.8	0.72	33	<10	20	<0.5	2	0.20	<0.5	88	702	60	4.15
L6+00N 3+00W		0.50	0.038	0.9	0.77	52	<10	40	<0.5	<2	0.23	<0.5	87	655	65	4.13
L6+00N 3+25W		0.56	0.027	0.8	0.74	50	<10	40	<0.5	9	0.18	<0.5	82	601	64	4.02
L6+00N 3+50W		0.48	0.021	1.0	0.71	32	<10	20	<0.5	5	0.20	<0.5	89	791	45	4.23
L6+00N 3+75W		0.62	0.016	1.0	0.73	42	<10	20	<0.5	5	0.20	<0.5	91	787	55	4.13
L6+00N 4+00W		0.52	0.040	0.8	0.79	56	<10	30	<0.5	5	0.21	<0.5	96	673	64	4.15
L6+00N 4+25W		0.50	0.027	0.8	0.77	89	<10	30	<0.5	<2	0.19	<0.5	92	656	73	4.66
L6+00N 4+50W		0.58	0.025	0.7	0.72	56	<10	30	<0.5	<2	0.19	<0.5	83	644	62	4.18
L6+00N 4+75W		0.60	0.025	0.8	0.74	79	10	30	<0.5	<2	0.19	<0.5	93	748	76	4.55
L6+00N 5+00W		0.48	0.017	0.6	0.96	72	<10	50	<0.5	<2	0.21	<0.5	52	460	61	3.91
L6+00N 5+25W		0.46	0.021	0.6	0.83	58	<10	40	<0.5	<2	0.19	<0.5	52	421	51	4.18
L6+00N 5+50W		0.56	0.021	0.8	0.89	65	<10	30	<0.5	3	0.20	<0.5	64	616	66	4.12
L6+00N 5+75W		0.34	0.056	0.6	1.01	566	<10	40	<0.5	<2	0.29	<0.5	37	721	61	3.98
L6+00N 6+00W		0.32	0.030	0.7	0.88	236	50	10	<0.5	<2	0.11	<0.5	132	679	48	4.67
N0 0+25E		0.42	0.118	0.6	1.45	298	<10	170	<0.5	<2	0.25	<0.5	46	467	198	4.93
N0 0+50E		0.34	0.110	0.7	1.28	331	<10	70	<0.5	<2	0.20	<0.5	73	551	166	5.53
N0 0+75E		0.34	0.038	0.7	1.13	170	<10	110	<0.5	3	0.28	<0.5	53	375	104	4.58
N0 1+00E		0.34	0.092	0.6	1.09	95	<10	80	<0.5	<2	0.17	<0.5	49	541	86	4.90
N0 1+25E		0.40	0.032	0.6	0.99	66	<10	60	<0.5	5	0.19	<0.5	66	550	72	5.08
N0 1+50E		0.32	0.010	0.4	0.70	44	<10	60	<0.5	4	0.21	<0.5	54	333	65	3.52
BL N0+00		0.62	0.040	0.6	1.53	641	<10	140	1.6	<2	0.24	0.7	71	559	479	6.95
N0+00 0+25W		0.48	0.035	0.6	1.09	117	<10	60	<0.5	5	0.22	<0.5	65	541	122	4.95
N0+00 0+50W		0.58	0.060	0.6	0.80	124	<10	40	<0.5	<2	0.13	<0.5	76	552	108	5.35
N0+00 0+75W		0.62	0.061	0.5	0.67	118	10	30	<0.5	2	0.14	<0.5	91	492	110	4.97
N0+00 1+00W		0.62	0.133	0.7	1.05	154	20	40	<0.5	<2	0.15	<0.5	111	754	150	5.59
N0+00 1+25W		0.56	0.167	0.6	0.65	231	<10	50	<0.5	<2	0.23	<0.5	76	389	237	5.65
BL N0+50S		0.28	0.103	0.8	1.37	266	<10	220	<0.5	4	0.30	<0.5	64	457	241	4.57
N0+50S 0+25E		0.34	0.107	1.2	1.26	168	<10	160	<0.5	5	0.28	<0.5	58	420	211	4.57
N0+50S 0+50E		0.34	0.065	0.6	0.93	99	<10	100	<0.5	<2	0.24	<0.5	50	348	116	4.25
N0+50S 0+25W		0.34	0.063	0.5	1.08	111	<10	120	<0.5	5	0.22	<0.5	34	332	112	4.01
N0+50S 0+50W		0.50	0.094	0.8	0.91	239	<10	60	<0.5	4	0.18	<0.5	69	537	118	5.00
N0+50S 0+75W		0.58	0.106	0.8	0.72	226	<10	40	<0.5	<2	0.17	<0.5	68	499	89	4.64
N0+50S 1+00W		0.54	0.202	0.7	0.75	314	<10	50	<0.5	<2	0.17	<0.5	76	474	119	5.06
N0+50S 1+25W		0.68	0.294	0.7	0.73	409	<10	40	<0.5	<2	0.21	<0.5	80	468	148	5.40
N0+50S 1+50W		0.58	1.450	0.9	0.91	1090	<10	70	<0.5	3	0.29	<0.5	75	375	272	6.03
N0+50S 1+75W		0.68	0.365	0.7	1.07	234	<10	60	<0.5	<2	0.22	<0.5	133	616	304	7.38
N0+50S 2+00W		0.58	0.013	0.7	0.89	32	20	40	<0.5	<2	0.23	<0.5	125	595	127	5.73
N0+50S 2+25W		0.58	0.011	0.9	0.57	3	10	20	<0.5	3	0.12	<0.5	95	697	42	4.08
BL5+50S		0.36	0.005	<0.2	1.08	21	<10	50	<0.5	<2	0.13	<0.5	42	301	19	4.13
BL6+00S		0.46	0.029	0.2	1.04	31	<10	40	<0.5	<2	0.12	<0.5	55	370	31	4.62

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 17-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004756

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
BL6+50S		0.54	<0.005	0.9	0.74	<2	<10	20	<0.5	<2	0.15	<0.5	96	862	19	5.11
BL7+00S		0.42	<0.005	0.4	0.68	4	<10	30	<0.5	<2	0.23	<0.5	50	386	11	3.61
BL7+50S		0.26	0.005	<0.2	0.77	8	<10	50	<0.5	<2	0.23	<0.5	33	241	9	2.61
BL8+00S		0.42	<0.005	0.3	0.67	4	<10	20	<0.5	<2	0.13	<0.5	31	319	10	2.48
6+00S 0+25W		0.36	0.032	0.3	1.21	46	<10	60	<0.5	<2	0.18	<0.5	52	279	58	4.14
6+00S 0+50W		0.56	0.028	0.3	0.94	27	<10	50	<0.5	<2	0.14	<0.5	45	297	34	3.89
6+00S 0+75W		0.36	0.079	0.4	0.95	72	<10	50	<0.5	5	0.19	<0.5	64	284	58	4.27
6+00S 1+00W		0.50	<0.005	0.4	0.92	18	<10	40	<0.5	<2	0.16	<0.5	55	372	24	4.04
6+00S 1+25W		0.42	<0.005	0.4	0.99	21	<10	40	<0.5	<2	0.18	<0.5	47	424	30	4.51
6+00S 1+50W		0.44	0.072	0.4	1.12	46	<10	40	<0.5	<2	0.15	<0.5	51	423	45	4.57
6+00S 1+75W		0.52	0.008	0.2	1.01	35	<10	60	<0.5	<2	0.15	<0.5	82	352	34	4.04
6+00S 2+00W		0.60	0.028	0.5	1.10	54	30	40	<0.5	<2	0.18	<0.5	78	548	54	4.29
6+00S 2+25W		0.60	0.014	0.5	1.07	45	10	20	<0.5	<2	0.13	<0.5	67	469	44	4.38
6+00S 2+50W		0.60	0.038	0.5	1.09	44	20	40	<0.5	<2	0.16	<0.5	71	486	54	4.53
6+00S 2+75W		0.54	<0.005	0.4	0.95	14	<10	30	<0.5	<2	0.12	<0.5	52	381	29	4.61
6+00S 3+00W		0.72	0.005	0.4	1.18	36	<10	40	<0.5	<2	0.13	<0.5	37	425	45	4.21
6+00S 3+25W		0.58	<0.005	0.4	1.04	30	10	30	<0.5	<2	0.09	<0.5	81	536	52	5.21
6+00S 3+50W		0.38	<0.005	0.3	0.89	22	<10	20	<0.5	<2	0.17	<0.5	59	359	26	4.05
6+00S 3+75W		0.40	0.007	0.3	1.04	34	<10	40	<0.5	<2	0.20	<0.5	49	394	41	3.90
6+00S 4+00W		0.38	<0.005	0.4	0.88	21	<10	30	<0.5	<2	0.14	<0.5	53	335	31	4.24
6+00S 4+25W		0.38	<0.005	0.5	0.76	5	<10	30	<0.5	<2	0.12	<0.5	67	323	24	5.02
6+00S 4+50W		0.36	<0.005	0.3	0.99	4	<10	30	<0.5	<2	0.16	<0.5	49	327	28	4.17
6+00S 4+75W		0.42	<0.005	0.4	1.03	13	<10	40	<0.5	<2	0.16	<0.5	57	358	35	4.01
6+00S 5+00W		0.28	0.037	0.6	0.74	8	<10	30	<0.5	<2	0.09	<0.5	85	355	26	5.24
7+00S 0+25W		0.36	<0.005	0.7	0.93	9	<10	30	<0.5	<2	0.22	<0.5	88	714	17	5.35
7+00S 0+50W		0.40	0.008	0.5	0.95	7	<10	30	<0.5	<2	0.16	<0.5	82	611	22	4.67
7+00S 0+75W		0.38	0.005	0.5	0.90	2	<10	30	<0.5	<2	0.19	<0.5	61	559	16	4.02
7+00S 1+00W		0.48	<0.005	0.7	0.92	4	<10	20	<0.5	<2	0.18	<0.5	57	694	19	4.60
7+00S 1+25W		0.40	<0.005	0.4	1.14	16	<10	30	<0.5	<2	0.12	<0.5	47	481	19	4.97
7+00S 1+50W		0.46	<0.005	0.2	0.79	15	<10	20	<0.5	<2	0.11	<0.5	53	314	16	3.69
7+00S 1+75W		0.40	<0.005	0.3	0.73	7	<10	20	<0.5	<2	0.22	<0.5	53	308	15	3.78
7+00S 2+00W		0.58	<0.005	0.7	0.81	2	<10	30	<0.5	<2	0.14	<0.5	84	452	28	4.79
7+00S 2+25W		0.76	<0.005	0.6	0.79	11	<10	30	<0.5	<2	0.17	<0.5	64	376	29	4.37
7+00S 2+50W		0.70	<0.005	0.5	0.80	9	<10	30	<0.5	<2	0.16	<0.5	68	466	27	4.40
7+00S 2+75W		0.38	0.005	0.4	0.88	11	<10	30	<0.5	3	0.19	<0.5	64	417	29	4.16
7+00S 3+00W		0.56	0.005	0.7	0.71	2	<10	20	<0.5	<2	0.18	<0.5	80	505	23	4.38
7+00S 3+25W		0.64	0.006	0.3	0.96	7	<10	40	<0.5	<2	0.22	<0.5	47	347	28	3.87
7+00S 3+50W		0.32	0.005	0.6	0.97	<2	<10	30	<0.5	<2	0.13	<0.5	61	376	18	5.01
7+00S 3+75W		0.60	<0.005	0.6	1.11	12	<10	40	<0.5	<2	0.12	<0.5	52	417	24	4.82
7+00S 4+00W		0.64	<0.005	0.6	1.13	12	<10	30	<0.5	<2	0.13	<0.5	45	491	24	5.23

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1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 17-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004756

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
7+00S 4+25W		0.52	0.006	0.4	1.00	9	<10	40	<0.5	<2	0.14	<0.5	71	391	23	4.80
7+00S 4+50W		0.58	<0.005	0.4	0.88	3	<10	40	<0.5	<2	0.11	<0.5	63	306	19	4.46
7+00S 4+75W		0.60	<0.005	0.4	0.99	6	<10	40	<0.5	<2	0.14	<0.5	50	315	21	4.38
7+00S 5+00W		0.54	<0.005	0.6	0.89	2	<10	40	<0.5	<2	0.11	<0.5	75	407	20	5.02

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CERTIFICATE OF ANALYSIS VA02004756

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
BL1+50N		<10	<1	0.02	<10	9.37	678	11	0.01	1440	330	5	0.01	<2	4	6
L1+50N 0+50W		<10	<1	0.02	<10	12.55	729	1	0.01	1550	390	2	0.02	<2	4	6
L1+50N 0+75W		<10	<1	0.01	<10	13.50	795	1	0.01	1660	270	2	0.02	<2	4	5
L1+50N 1+00W		<10	1	0.01	<10	14.15	744	2	0.01	1690	160	2	0.01	<2	3	4
L1+50N 1+25W		<10	<1	0.01	<10	14.35	694	1	0.01	1670	110	<2	<0.01	<2	4	3
L1+50N 0+25E		<10	2	0.02	<10	10.15	703	6	0.01	1410	350	2	0.02	<2	4	8
L1+50S 0+25W		<10	<1	0.02	<10	12.10	749	3	0.01	1470	320	3	0.01	<2	4	5
L2+50N 2+25W		<10	2	0.01	<10	13.90	806	1	0.01	1920	140	<2	<0.01	<2	5	5
L2+50N 2+50W		<10	3	0.01	<10	12.60	667	1	0.01	1610	180	<2	0.01	<2	4	7
L2+50N 2+75W		<10	2	0.01	<10	12.55	722	1	0.01	1570	220	<2	0.01	<2	4	8
L2+50N 3+00W		<10	<1	0.01	<10	12.50	728	1	0.01	1600	210	<2	0.01	<2	4	7
L2+50N 3+25W		<10	1	0.01	<10	13.10	780	1	0.01	1650	390	3	0.02	<2	4	7
L2+50N 3+50W		<10	<1	0.02	<10	13.05	662	2	0.01	1630	530	3	0.02	<2	4	8
L2+50N 4+00W		<10	<1	0.01	<10	13.20	792	2	0.01	1740	270	<2	0.02	<2	5	7
L2+50N 4+25W		<10	<1	0.02	<10	12.40	743	1	0.01	1690	600	<2	0.05	<2	5	8
L2+50N 4+50W		<10	<1	0.01	<10	13.00	697	2	0.01	1710	240	3	0.02	<2	5	7
L2+50N 4+75W		<10	2	0.01	<10	13.45	786	1	0.01	1820	400	<2	0.03	<2	6	7
L2+50N 5+00W		<10	1	0.02	<10	13.35	746	2	0.01	1840	420	2	0.03	<2	4	6
BL2+50N		<10	1	0.02	<10	9.80	624	2	0.01	1190	310	2	0.01	<2	4	12
L2+50N 0+25E		<10	<1	0.03	<10	10.05	691	2	0.01	1240	410	5	0.01	<2	4	12
L2+50N 0+25W		<10	<1	0.03	<10	12.70	802	3	0.01	1580	350	3	0.01	<2	4	9
L2+50N 0+50W		<10	1	0.03	<10	12.15	866	2	0.01	1500	280	<2	0.01	<2	5	9
L2+50N 0+75W		<10	2	0.02	<10	14.05	830	1	0.01	1690	220	<2	0.01	<2	4	5
L2+50N 1+00W		<10	1	0.01	<10	14.10	878	2	0.01	1770	170	<2	0.01	<2	4	4
L2+50N 1+25W		<10	<1	0.01	<10	>15.0	801	<1	0.01	1870	140	<2	0.01	<2	4	3
L2+50N 1+50WA		<10	3	0.01	<10	13.55	798	1	0.01	1760	130	2	<0.01	<2	5	3
L2+50N 1+50WB		<10	1	0.02	<10	13.25	741	1	0.01	1710	120	3	<0.01	<2	5	3
L2+50N 1+75W		<10	1	0.01	<10	14.40	684	1	0.01	1760	90	<2	<0.01	<2	4	3
L2+50N 2+00W		<10	3	0.01	<10	>15.0	800	1	0.01	1830	150	<2	0.01	<2	4	4
BL6+00N		<10	<1	0.02	<10	13.05	858	1	0.01	1640	300	2	0.02	<2	4	7
L6+00N 0+25W		<10	<1	0.02	<10	12.70	751	<1	0.01	1560	250	<2	0.01	<2	4	8
L6+00N 0+50W		<10	<1	0.01	<10	12.20	635	1	0.01	1470	210	<2	0.01	<2	4	8
L6+00N 0+75W		<10	<1	0.02	<10	11.70	736	1	0.01	1470	290	3	0.01	<2	4	10
L6+00N 1+00W		<10	3	0.01	<10	12.10	725	1	0.01	1460	270	<2	0.01	<2	4	9
L6+00N 1+25W		<10	2	0.01	<10	12.65	695	1	0.01	1530	230	2	0.01	<2	4	9
L6+00N 1+50W		<10	1	0.02	<10	11.95	911	1	0.01	1570	520	<2	0.04	<2	4	10
L6+00N 1+75W		<10	<1	0.02	<10	12.60	727	1	0.01	1570	260	2	0.01	<2	5	9
L6+00N 2+00W		<10	<1	0.02	<10	13.20	683	1	0.01	1670	250	2	0.01	<2	4	7
L6+00N 2+25W		<10	<1	0.02	<10	14.50	951	2	0.02	1550	150	<2	0.01	<2	6	9
L6+00N 2+50W		<10	1	0.02	<10	>15.0	858	2	0.01	1790	160	4	0.02	<2	5	5

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Date : 17-Dec-2002
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CERTIFICATE OF ANALYSIS VA02004756

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
L6+00N 2+75W		<10	<1	0.02	<10	13.60	855	2	0.01	1510	260	8	0.02	<2	5	9
L6+00N 3+00W		<10	<1	0.04	<10	12.65	974	3	0.01	1450	410	21	0.04	<2	5	11
L6+00N 3+25W		<10	1	0.03	<10	11.80	943	2	0.02	1370	390	8	0.03	<2	5	10
L6+00N 3+50W		<10	<1	0.02	<10	14.95	857	2	0.01	1610	220	3	0.02	<2	6	6
L6+00N 3+75W		<10	<1	0.02	<10	14.80	906	2	0.01	1610	220	2	0.02	<2	5	8
L6+00N 4+00W		<10	4	0.02	<10	12.60	960	3	0.02	1460	320	3	0.02	<2	6	9
L6+00N 4+25W		<10	<1	0.03	<10	12.50	1045	2	0.01	1430	390	33	0.03	<2	6	9
L6+00N 4+50W		<10	2	0.03	<10	11.85	903	2	0.02	1370	360	16	0.02	<2	5	9
L6+00N 4+75W		<10	2	0.03	<10	13.60	957	3	0.02	1530	270	6	0.02	<2	6	7
L6+00N 5+00W		<10	<1	0.04	<10	8.82	671	2	0.02	1120	650	6	0.04	<2	4	16
L6+00N 5+25W		<10	1	0.03	<10	9.75	627	3	0.02	1110	610	6	0.02	<2	4	10
L6+00N 5+50W		<10	<1	0.03	<10	12.30	626	2	0.02	1350	400	3	0.02	<2	5	11
L6+00N 5+75W		<10	<1	0.03	<10	9.91	393	5	0.02	1220	660	2	0.05	<2	6	25
L6+00N 6+00W		<10	2	0.03	<10	10.05	1015	2	0.01	1800	360	2	0.02	<2	7	9
N0 0+25E		<10	<1	0.05	<10	8.14	649	5	0.01	1080	790	11	0.04	<2	6	18
N0 0+50E		<10	3	0.06	<10	8.83	934	4	0.01	1130	840	7	0.05	3	6	14
N0 0+75E		<10	2	0.04	<10	8.49	673	5	0.02	1090	720	8	0.04	<2	5	22
N0 1+00E		<10	<1	0.04	<10	8.87	633	3	0.01	1260	730	5	0.05	<2	6	14
N0 1+25E		<10	<1	0.05	<10	10.85	788	3	0.01	1420	620	6	0.03	<2	6	14
N0 1+50E		<10	<1	0.03	<10	6.85	764	2	0.02	875	730	6	0.05	<2	3	17
BL N0+00		10	3	0.05	<10	6.11	943	14	0.01	921	770	25	0.03	2	7	15
N0+00 0+25W		<10	4	0.04	<10	8.54	837	4	0.01	1330	690	5	0.05	<2	7	20
N0+00 0+50W		<10	<1	0.04	<10	9.19	817	5	0.01	1650	520	2	0.04	<2	8	13
N0+00 0+75W		<10	3	0.05	<10	9.16	979	6	0.01	1550	540	<2	0.04	6	7	13
N0+00 1+00W		<10	<1	0.06	<10	9.00	1215	9	0.01	1790	510	16	0.05	4	8	20
N0+00 1+25W		<10	3	0.10	<10	5.90	1160	17	0.01	1300	730	8	0.07	21	8	43
BL N0+50S		<10	<1	0.04	<10	9.80	766	3	0.01	1220	930	12	0.05	<2	5	21
N0+50S 0+25E		<10	<1	0.04	<10	10.30	724	4	0.01	1220	730	13	0.03	<2	6	23
N0+50S 0+50E		<10	3	0.04	<10	8.47	610	3	0.01	1100	690	7	0.03	<2	5	18
N0+50S 0+25W		<10	1	0.03	<10	6.83	419	1	0.02	891	770	8	0.03	<2	5	15
N0+50S 0+50W		<10	2	0.05	<10	10.50	732	5	0.01	1560	530	10	0.03	4	7	16
N0+50S 0+75W		<10	2	0.05	<10	10.95	731	5	0.01	1450	470	3	0.03	4	6	13
N0+50S 1+00W		<10	<1	0.06	<10	9.02	918	6	0.01	1440	620	4	0.04	2	7	16
N0+50S 1+25W		<10	<1	0.08	<10	8.14	1030	9	0.01	1330	850	6	0.07	8	7	18
N0+50S 1+50W		<10	4	0.12	<10	5.01	1370	14	0.01	1070	1110	9	0.06	22	8	33
N0+50S 1+75W		<10	2	0.06	<10	7.74	1505	11	0.01	2110	520	10	0.06	18	11	29
N0+50S 2+00W		<10	1	0.05	<10	9.95	1410	5	0.02	1890	440	2	0.03	<2	9	18
N0+50S 2+25W		<10	<1	0.01	<10	14.10	958	2	0.01	1680	260	<2	0.02	<2	5	4
BL5+50S		<10	1	0.02	<10	3.87	548	2	0.01	513	570	4	0.01	<2	3	12
BL6+00S		<10	2	0.02	<10	6.09	539	1	0.01	852	370	4	0.01	<2	4	11

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 17-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004756

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
BL6+50S		<10	1	0.01	<10	>15.0	900	2	0.01	1750	190	<2	0.01	<2	7	6
BL7+00S		<10	2	0.03	<10	6.77	534	1	0.02	723	470	3	0.02	<2	3	9
BL7+50S		<10	2	0.03	<10	3.62	416	3	0.02	375	300	4	0.02	<2	3	22
BL8+00S		<10	<1	0.02	<10	6.19	364	1	0.02	592	360	<2	0.01	<2	3	9
6+00S 0+25W		<10	1	0.03	<10	6.33	718	3	0.01	807	690	6	0.01	<2	4	12
6+00S 0+50W		<10	1	0.05	<10	7.68	526	1	0.01	873	620	5	0.01	<2	3	10
6+00S 0+75W		<10	3	0.03	<10	7.88	810	2	0.01	908	760	7	0.02	<2	3	13
6+00S 1+00W		<10	<1	0.03	<10	7.37	600	2	0.01	967	520	3	0.02	<2	4	15
6+00S 1+25W		<10	<1	0.04	<10	9.19	577	2	0.02	1175	870	3	0.05	<2	5	16
6+00S 1+50W		<10	<1	0.03	<10	8.71	633	5	0.01	1120	980	3	0.05	<2	4	13
6+00S 1+75W		<10	<1	0.04	<10	7.55	994	2	0.02	1050	1150	3	0.05	4	4	14
6+00S 2+00W		<10	<1	0.04	<10	10.25	848	4	0.01	1415	450	6	0.01	<2	6	16
6+00S 2+25W		<10	<1	0.03	<10	10.70	613	3	0.01	1455	260	4	<0.01	<2	6	14
6+00S 2+50W		<10	<1	0.03	<10	10.15	749	4	0.01	1375	450	6	0.01	<2	6	15
6+00S 2+75W		<10	<1	0.03	<10	10.40	525	1	0.01	1335	670	4	0.03	<2	5	11
6+00S 3+00W		<10	<1	0.02	<10	9.11	402	2	0.01	1170	600	4	0.03	<2	5	13
6+00S 3+25W		<10	<1	0.02	<10	10.65	801	3	0.01	1505	290	<2	0.01	<2	6	11
6+00S 3+50W		<10	<1	0.03	<10	8.37	647	<1	0.02	946	500	<2	0.01	<2	4	12
6+00S 3+75W		<10	<1	0.03	<10	7.13	559	3	0.02	992	450	3	0.01	<2	5	18
6+00S 4+00W		<10	<1	0.03	<10	9.42	561	1	0.01	1200	480	3	0.01	<2	4	13
6+00S 4+25W		<10	<1	0.02	<10	11.90	687	2	0.01	1450	440	4	0.01	<2	4	10
6+00S 4+50W		<10	<1	0.02	<10	8.11	523	1	0.01	1035	330	<2	0.01	<2	5	17
6+00S 4+75W		<10	<1	0.02	<10	8.96	588	1	0.01	1210	340	3	0.01	<2	5	15
6+00S 5+00W		<10	<1	0.02	<10	13.50	832	1	0.01	1780	410	<2	<0.01	<2	5	8
7+00S 0+25W		<10	<1	0.03	<10	12.65	767	1	0.01	1465	340	4	0.01	<2	6	9
7+00S 0+50W		<10	<1	0.03	<10	11.60	783	2	0.01	1390	350	2	0.01	<2	5	11
7+00S 0+75W		<10	<1	0.02	<10	10.55	601	2	0.01	1040	300	<2	0.01	<2	5	13
7+00S 1+00W		<10	<1	0.02	<10	12.85	573	1	0.01	1370	560	<2	0.03	<2	6	11
7+00S 1+25W		<10	2	0.02	<10	8.62	500	3	0.01	1025	340	2	0.01	<2	4	12
7+00S 1+50W		<10	<1	0.02	<10	7.57	571	1	0.01	856	430	2	0.01	<2	3	10
7+00S 1+75W		<10	<1	0.03	<10	7.62	624	1	0.01	833	740	<2	0.03	<2	3	13
7+00S 2+00W		<10	<1	0.03	<10	14.40	790	1	0.01	1755	250	<2	0.01	<2	5	11
7+00S 2+25W		<10	<1	0.02	<10	11.75	633	1	0.01	1355	300	<2	<0.01	<2	5	13
7+00S 2+50W		<10	<1	0.02	<10	11.45	683	1	0.01	1405	290	<2	0.01	<2	5	13
7+00S 2+75W		<10	<1	0.02	<10	10.35	645	1	0.01	1270	380	<2	0.01	<2	5	15
7+00S 3+00W		<10	<1	0.02	<10	13.70	779	1	0.01	1520	240	<2	<0.01	<2	5	10
7+00S 3+25W		<10	<1	0.03	<10	7.70	559	1	0.02	890	320	6	0.01	<2	5	18
7+00S 3+50W		<10	<1	0.02	<10	11.25	665	1	0.01	1445	560	<2	0.01	<2	5	13
7+00S 3+75W		<10	<1	0.02	<10	10.55	532	<1	0.01	1480	420	<2	0.01	<2	6	15
7+00S 4+00W		<10	<1	0.02	<10	9.74	458	1	0.01	1500	350	<2	0.01	<2	7	15

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1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 17-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004756

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
7+00S 4+25W		<10	<1	0.02	<10	9.81	739	1	0.01	1420	230	<2	0.01	<2	6	15
7+00S 4+50W		<10	<1	0.02	<10	10.55	651	1	0.01	1340	470	<2	0.02	<2	4	13
7+00S 4+75W		<10	<1	0.02	<10	9.01	537	<1	0.01	1190	220	<2	0.01	<2	6	16
7+00S 5+00W		<10	<1	0.02	<10	11.80	784	1	0.01	1550	390	<2	0.01	<2	5	11

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Date : 17-Dec-2002
Account: MYT

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CERTIFICATE OF ANALYSIS VA02004756

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
BL1+50N		0.02	<10	<10	32	<10	60
L1+50N 0+50W		0.03	<10	<10	28	<10	40
L1+50N 0+75W		0.02	<10	<10	22	<10	32
L1+50N 1+00W		0.01	<10	<10	19	<10	29
L1+50N 1+25W		0.01	<10	<10	17	<10	24
L1+50N 0+25E		0.03	<10	<10	32	<10	47
L1+50S 0+25W		0.02	<10	<10	28	<10	46
L2+50N 2+25W		0.01	<10	<10	20	<10	29
L2+50N 2+50W		0.02	<10	<10	21	<10	28
L2+50N 2+75W		0.02	<10	<10	25	<10	32
L2+50N 3+00W		0.02	<10	<10	23	<10	31
L2+50N 3+25W		0.03	<10	<10	25	<10	39
L2+50N 3+50W		0.03	<10	<10	28	<10	44
L2+50N 4+00W		0.03	<10	<10	28	<10	36
L2+50N 4+25W		0.03	<10	<10	30	<10	41
L2+50N 4+50W		0.03	<10	<10	29	<10	35
L2+50N 4+75W		0.03	<10	<10	30	<10	39
L2+50N 5+00W		0.02	<10	<10	25	<10	38
BL2+50N		0.03	<10	<10	33	<10	41
L2+50N 0+25E		0.03	<10	<10	34	<10	49
L2+50N 0+25W		0.02	<10	<10	27	<10	36
L2+50N 0+50W		0.02	<10	<10	27	<10	44
L2+50N 0+75W		0.01	<10	<10	21	<10	33
L2+50N 1+00W		0.01	<10	<10	20	<10	27
L2+50N 1+25W		0.01	<10	<10	18	<10	26
L2+50N 1+50WA		0.01	<10	<10	20	<10	28
L2+50N 1+50WB		0.02	<10	<10	22	<10	31
L2+50N 1+75W		0.01	<10	<10	16	<10	23
L2+50N 2+00W		0.01	<10	<10	19	<10	27
BL6+00N		0.03	<10	<10	25	<10	34
L6+00N 0+25W		0.02	<10	<10	25	<10	31
L6+00N 0+50W		0.02	<10	<10	24	<10	27
L6+00N 0+75W		0.03	<10	<10	28	<10	33
L6+00N 1+00W		0.02	<10	<10	26	<10	32
L6+00N 1+25W		0.03	<10	<10	27	<10	31
L6+00N 1+50W		0.03	<10	<10	29	<10	38
L6+00N 1+75W		0.03	<10	<10	29	<10	34
L6+00N 2+00W		0.03	<10	<10	26	<10	35
L6+00N 2+25W		0.02	<10	<10	32	<10	32
L6+00N 2+50W		0.01	<10	<10	29	<10	33

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
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Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 17-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004756

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
L6+00N 2+75W		0.02	<10	<10	30	<10	35
L6+00N 3+00W		0.02	<10	<10	32	<10	39
L6+00N 3+25W		0.02	<10	<10	33	<10	39
L6+00N 3+50W		0.01	<10	<10	30	<10	30
L6+00N 3+75W		0.01	<10	<10	30	<10	33
L6+00N 4+00W		0.02	<10	<10	33	<10	35
L6+00N 4+25W		0.02	<10	<10	35	<10	49
L6+00N 4+50W		0.02	<10	<10	35	<10	37
L6+00N 4+75W		0.02	<10	<10	34	<10	39
L6+00N 5+00W		0.05	<10	<10	45	<10	45
L6+00N 5+25W		0.06	<10	<10	46	<10	47
L6+00N 5+50W		0.02	<10	<10	36	<10	42
L6+00N 5+75W		0.04	<10	<10	45	<10	36
L6+00N 6+00W		0.02	<10	<10	37	<10	46
N0 0+25E		0.03	<10	<10	56	<10	67
N0 0+50E		0.04	<10	<10	57	<10	66
N0 0+75E		0.05	<10	<10	53	<10	50
N0 1+00E		0.04	<10	<10	47	<10	46
N0 1+25E		0.03	<10	<10	40	<10	51
N0 1+50E		0.07	<10	<10	55	<10	39
BL N0+00		0.04	<10	<10	75	10	133
N0+00 0+25W		0.04	<10	<10	50	<10	53
N0+00 0+50W		0.02	<10	<10	40	<10	62
N0+00 0+75W		0.02	<10	<10	39	<10	63
N0+00 1+00W		0.01	<10	<10	47	<10	88
N0+00 1+25W		0.01	<10	<10	37	<10	65
BL N0+50S		0.03	<10	<10	47	<10	50
N0+50S 0+25E		0.03	<10	<10	47	<10	52
N0+50S 0+50E		0.04	<10	<10	46	<10	52
N0+50S 0+25W		0.08	<10	<10	68	<10	47
N0+50S 0+50W		0.02	<10	<10	38	<10	50
N0+50S 0+75W		0.02	<10	<10	34	<10	46
N0+50S 1+00W		0.02	<10	<10	37	<10	53
N0+50S 1+25W		0.01	<10	<10	38	<10	60
N0+50S 1+50W		0.01	<10	<10	41	<10	81
N0+50S 1+75W		0.02	<10	<10	49	<10	58
N0+50S 2+00W		0.04	<10	<10	44	<10	47
N0+50S 2+25W		0.01	<10	<10	26	<10	33
BL5+50S		0.09	<10	<10	63	<10	62
BL6+00S		0.06	<10	<10	53	<10	46

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1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 17-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02004756

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
BL6+50S		0.01	<10	<10	31	<10	26
BL7+00S		0.07	<10	<10	48	<10	33
BL7+50S		0.10	<10	<10	54	<10	33
BL8+00S		0.08	<10	<10	42	<10	26
6+00S 0+25W		0.07	<10	<10	54	<10	51
6+00S 0+50W		0.07	<10	<10	49	<10	48
6+00S 0+75W		0.05	<10	<10	47	<10	52
6+00S 1+00W		0.06	<10	<10	44	<10	42
6+00S 1+25W		0.06	<10	<10	50	<10	45
6+00S 1+50W		0.06	<10	<10	53	<10	47
6+00S 1+75W		0.05	<10	<10	45	<10	47
6+00S 2+00W		0.03	<10	<10	44	<10	57
6+00S 2+25W		0.03	<10	<10	39	<10	45
6+00S 2+50W		0.03	<10	<10	46	<10	51
6+00S 2+75W		0.05	<10	<10	49	<10	54
6+00S 3+00W		0.04	<10	<10	47	<10	43
6+00S 3+25W		0.03	<10	<10	49	<10	52
6+00S 3+50W		0.06	<10	<10	48	<10	54
6+00S 3+75W		0.06	<10	<10	50	<10	44
6+00S 4+00W		0.06	<10	<10	50	<10	43
6+00S 4+25W		0.06	<10	<10	53	<10	47
6+00S 4+50W		0.05	<10	<10	46	<10	42
6+00S 4+75W		0.05	<10	<10	42	<10	42
6+00S 5+00W		0.04	<10	<10	37	<10	45
7+00S 0+25W		0.03	<10	<10	41	<10	30
7+00S 0+50W		0.04	<10	<10	39	<10	36
7+00S 0+75W		0.05	<10	<10	41	<10	34
7+00S 1+00W		0.04	<10	<10	39	<10	31
7+00S 1+25W		0.10	<10	<10	76	<10	44
7+00S 1+50W		0.06	<10	<10	48	<10	35
7+00S 1+75W		0.06	<10	<10	46	<10	41
7+00S 2+00W		0.03	<10	<10	32	<10	37
7+00S 2+25W		0.04	<10	<10	36	<10	37
7+00S 2+50W		0.03	<10	<10	38	<10	36
7+00S 2+75W		0.04	<10	<10	41	<10	39
7+00S 3+00W		0.03	<10	<10	33	<10	33
7+00S 3+25W		0.06	<10	<10	48	<10	41
7+00S 3+50W		0.08	<10	<10	57	<10	50
7+00S 3+75W		0.05	<10	<10	41	<10	48
7+00S 4+00W		0.05	<10	<10	46	<10	49

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CERTIFICATE OF ANALYSIS VA02004756

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ti	Tl	U	V	W	Zn
	Units	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	10	10	1	10	2
7+00S 4+25W		0.06	<10	<10	45	<10	42
7+00S 4+50W		0.06	<10	<10	41	<10	37
7+00S 4+75W		0.06	<10	<10	45	<10	40
7+00S 5+00W		0.05	<10	<10	40	<10	38

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CERTIFICATE VA02005650

Project : 96

P.O. No:

This report is for 20 SOIL samples submitted to our lab in North Vancouver, BC, Canada on 7-Nov-2002.

The following have access to data associated with this certificate:

NICK FERRIS
WARNER GRUENWALD

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
SCR-41	Screen to -180um and save both
SCR-41+	Screen to -180um (+) fraction

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41	34 element aqua regia ICP-AES	ICP-AES

To: **J - PACIFIC GOLD INC.**
ATTN: WARNER GRUENWALD
8055 ASPEN ROAD
VERNON BC V1B 3M9

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

Signature: 

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 17-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02005650

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
L8+00S 0+50W		0.48	<0.005	0.3	0.68	8	<10	50	<0.5	<2	0.10	<0.5	41	245	8	2.31
L8+00S 1+00W		0.32	<0.005	<0.2	0.84	11	10	40	<0.5	<2	0.23	<0.5	84	509	24	4.26
L8+00S 1+50W		0.56	<0.005	<0.2	0.54	13	50	10	<0.5	2	0.09	<0.5	78	721	22	3.64
L8+00S 2+00W		0.62	0.005	<0.2	0.89	11	10	40	<0.5	3	0.15	<0.5	70	453	28	4.03
L8+00S 2+50W		0.66	<0.005	<0.2	0.59	8	<10	20	<0.5	<2	0.11	<0.5	76	463	20	5.05
L8+00S 3+00W		0.66	<0.005	<0.2	0.72	3	<10	30	<0.5	2	0.11	<0.5	86	440	21	4.86
L8+00S 3+50W		0.58	<0.005	<0.2	0.73	3	<10	40	<0.5	<2	0.15	<0.5	106	640	22	5.84
L8+00S 4+00W		0.58	<0.005	<0.2	0.82	14	<10	50	<0.5	<2	0.12	<0.5	82	524	27	5.30
L8+00S 4+50W		0.50	<0.005	<0.2	0.78	8	<10	50	<0.5	3	0.11	<0.5	78	433	22	5.39
L8+00S 5+00W		0.60	<0.005	0.5	0.83	5	<10	60	<0.5	<2	0.11	<0.5	101	479	22	6.16
N0+50N B/L		0.58	0.049	0.6	1.60	2320	20	120	0.7	2	0.35	0.5	73	425	539	7.24
N0+50N 0+25W		0.50	0.014	0.6	1.29	732	10	70	0.5	2	0.40	0.7	77	426	457	6.08
N0+50N 0+50W		0.44	0.041	0.6	1.08	147	40	40	<0.5	2	0.18	<0.5	85	601	142	5.06
N0+50N 0+75W		0.34	0.098	0.7	0.95	343	10	60	<0.5	4	0.16	<0.5	89	486	203	6.18
N0+50N 1+00W		0.42	0.313	0.7	0.71	409	10	50	<0.5	2	0.29	<0.5	63	390	251	6.13
N0+50N 1+25W		0.50	0.140	0.7	0.58	954	20	90	<0.5	<2	0.34	<0.5	95	437	303	7.27
N0+50N 0+25E		0.52	0.110	0.9	1.07	611	20	60	<0.5	<2	0.22	<0.5	86	544	227	5.84
N0+50N 0+50E		0.46	0.059	0.7	1.02	282	20	60	<0.5	5	0.21	<0.5	75	522	146	5.69
N0+50N 0+75E		0.50	0.038	0.5	1.66	562	20	60	<0.5	<2	0.27	<0.5	70	445	163	5.50
N0+50N 1+00E		0.44	0.045	0.7	1.84	917	100	60	0.8	5	0.37	<0.5	74	389	256	5.48

A L S C h e m e x
EXCELLENCE IN ANALYTICAL CHEMISTRY
ALS Canada Ltd.
212 Brooksbank Avenue
North Vancouver BC V7J 2C1 Canada
Phone: 604 984 0221 Fax: 604 984 0218

To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 17-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02005650

Sample Description	Method Analyte Units LOR	ME-ICP41 Ga ppm 10	ME-ICP41 Hg ppm 1	ME-ICP41 K % 0.01	ME-ICP41 La ppm 10	ME-ICP41 Mg % 0.01	ME-ICP41 Mn ppm 5	ME-ICP41 Mo ppm 1	ME-ICP41 Na % 0.01	ME-ICP41 Ni ppm 1	ME-ICP41 P ppm 10	ME-ICP41 Pb ppm 2	ME-ICP41 S % 0.01	ME-ICP41 Sb ppm 2	ME-ICP41 Sc ppm 1	ME-ICP41 Sr ppm 1
L8+00S 0+50W		10	<1	0.02	<10	3.79	550	1	0.01	403	260	5	0.02	<2	1	13
L8+00S 1+00W		10	<1	0.04	<10	9.71	1035	<1	0.01	1170	770	3	0.04	<2	4	11
L8+00S 1+50W		10	1	0.01	<10	>15.0	739	1	<0.01	1660	140	<2	0.02	<2	5	2
L8+00S 2+00W		10	1	0.02	<10	11.55	749	<1	0.01	1335	240	<2	0.02	<2	5	12
L8+00S 2+50W		10	1	0.01	<10	14.70	693	<1	<0.01	1610	200	6	0.01	<2	4	6
L8+00S 3+00W		10	1	0.02	<10	13.85	781	1	<0.01	1640	200	<2	0.01	<2	5	8
L8+00S 3+50W		20	1	0.02	<10	14.05	1010	<1	<0.01	1920	340	3	0.02	<2	5	6
L8+00S 4+00W		20	<1	0.03	<10	11.85	850	1	<0.01	1675	550	2	0.04	<2	4	10
L8+00S 4+50W		10	1	0.02	<10	12.90	801	1	<0.01	1660	550	4	0.04	<2	3	10
L8+00S 5+00W		10	<1	0.02	<10	14.25	1060	<1	0.01	1900	490	4	0.03	<2	5	8
N0+50N B/L		10	<1	0.04	<10	6.46	741	21	<0.01	943	1040	31	0.04	14	5	11
N0+50N 0+25W		10	<1	0.04	<10	8.73	878	20	0.01	962	1550	11	0.05	6	5	14
N0+50N 0+50W		10	<1	0.04	<10	10.65	836	5	<0.01	1530	480	4	0.04	7	5	11
N0+50N 0+75W		10	<1	0.05	<10	10.80	1045	9	0.01	1565	600	11	0.04	15	7	15
N0+50N 1+00W		10	<1	0.07	<10	8.67	842	10	<0.01	1265	800	11	0.10	31	7	46
N0+50N 1+25W		10	<1	0.07	<10	10.00	1730	17	<0.01	1360	440	9	0.10	34	9	55
N0+50N 0+25E		10	<1	0.04	<10	10.45	978	8	<0.01	1390	790	17	0.04	5	6	11
N0+50N 0+50E		10	<1	0.04	<10	10.60	830	5	<0.01	1375	700	10	0.05	3	5	10
N0+50N 0+75E		10	<1	0.04	<10	7.80	751	8	<0.01	953	790	9	0.02	4	5	9
N0+50N 1+00E		10	<1	0.04	<10	4.90	726	14	<0.01	854	790	29	0.03	7	4	10

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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 17-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02005650

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
L8+00S 0+50W		0.07	<10	<10	32	<10	26
L8+00S 1+00W		0.03	<10	<10	30	<10	39
L8+00S 1+50W		0.01	<10	<10	26	<10	28
L8+00S 2+00W		0.03	<10	<10	31	<10	39
L8+00S 2+50W		0.02	<10	<10	26	<10	38
L8+00S 3+00W		0.03	<10	<10	27	<10	37
L8+00S 3+50W		0.02	<10	<10	30	<10	40
L8+00S 4+00W		0.03	<10	<10	31	<10	47
L8+00S 4+50W		0.03	<10	<10	30	<10	50
L8+00S 5+00W		0.03	<10	<10	32	<10	44
N0+50N B/L		0.03	<10	<10	74	10	114
N0+50N 0+25W		0.03	<10	<10	60	10	95
N0+50N 0+50W		0.02	<10	<10	42	<10	63
N0+50N 0+75W		0.02	<10	<10	41	<10	68
N0+50N 1+00W		0.01	<10	<10	35	<10	67
N0+50N 1+25W		0.01	<10	<10	36	<10	56
N0+50N 0+25E		0.02	<10	<10	47	10	82
N0+50N 0+50E		0.02	<10	<10	47	10	69
N0+50N 0+75E		0.04	<10	<10	74	10	84
N0+50N 1+00E		0.05	<10	<10	79	60	107

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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 17-Dec-2002
Account: MYT

CERTIFICATE VA02005651

Project : 96

P.O. No:

This report is for 6 ROCK samples submitted to our lab in North Vancouver, BC, Canada on 7-Nov-2002.

The following have access to data associated with this certificate:

NICK FERRIS
WARNER GRUENWALD

SAMPLE PREPARATION

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

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA23	Au 30g FA-AA finish	AAS
ME-ICP41	34 element aqua regia ICP-AES	ICP-AES

To: **J - PACIFIC GOLD INC.**
ATTN: WARNER GRUENWALD
8055 ASPEN ROAD
VERNON BC V1B 3M9

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

Signature: 

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VANCOUVER BC V6E 3Z3

Date : 17-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02005651

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt kg 0.02	Au-AA23 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
RMR-N-001		0.78	0.005	<0.2	0.17	62	<10	10	<0.5	<2	0.05	<0.5	2	158	88	0.58
RMR-N-002		1.18	0.008	1.2	0.37	67	<10	10	<0.5	15	0.84	<0.5	3	117	135	0.95
RMR-N-003		1.78	<0.005	0.2	0.48	173	10	20	<0.5	<2	0.47	<0.5	5	148	136	1.54
RMR-N-004		2.26	0.019	<0.2	0.18	744	<10	20	<0.5	<2	0.27	<0.5	3	159	58	0.78
N0+50N 1+10W		1.38	0.005	0.4	0.25	95	<10	10	<0.5	<2	1.72	<0.5	49	490	16	3.35
N0+50N 1+12W		1.42	0.133	0.3	0.35	151	10	30	<0.5	<2	1.24	<0.5	9	61	78	2.33

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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 17-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02005651

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
RMR-N-001		<10	<1	0.03	<10	0.17	48	8	0.01	18	120	2	0.03	<2	<1	2
RMR-N-002		10	<1	0.06	<10	0.65	162	5	0.01	25	250	30	0.05	11	1	46
RMR-N-003		<10	<1	0.03	<10	0.43	84	116	0.02	19	1840	4	0.22	3	1	10
RMR-N-004		<10	<1	0.03	<10	0.14	55	4	0.01	14	920	3	0.21	3	<1	6
N0+50N 1+10W		10	<1	0.03	<10	13.45	867	5	<0.01	1060	20	2	0.07	2	7	134
N0+50N 1+12W		<10	<1	0.21	<10	0.55	327	3	0.01	26	770	14	0.32	9	2	139

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To: **J - PACIFIC GOLD INC.**
1440 - 1166 ALBERNI STREET
VANCOUVER BC V6E 3Z3

Date : 17-Dec-2002
Account: MYT

Project : 96

CERTIFICATE OF ANALYSIS VA02005651

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
RMR-N-001		0.01	<10	<10	9	<10	7
RMR-N-002		0.02	<10	<10	22	<10	15
RMR-N-003		0.04	<10	<10	37	<10	11
RMR-N-004		0.01	<10	<10	10	<10	8
N0+50N 1+10W		<0.01	<10	<10	19	<10	30
N0+50N 1+12W		<0.01	<10	<10	9	<10	25

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: J-PACIFIC GOLD INC.

1440 - 1166 ALBERNI ST.
VANCOUVER, BC
V6E 3Z3

A0229084

Comments: ATTN: WARNER GRUENWALD CC: NICK FERRIS

CERTIFICATE A0229084

(MYT) - J-PACIFIC GOLD INC.

Project: 96
P.O. # :

Samples submitted to our lab in Vancouver, BC
This report was printed on 17-DEC-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
205	4	Geochem ring to approx 150 mesh
234	4	0-7 Kg splitting charge
229	4	ICP - AQ Digestion charge

*** NOTE 1:**

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Au-AA23	4	Au-AA23 : Au ppb: Fuse 30 grams	FA-AAS	5	10000
Ag-ICP41	4	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	100.0
Al-ICP41	4	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
As-ICP41	4	As ppm: 32 element, soil & rock	ICP-AES	2	10000
B-ICP41	4	B ppm: 32 element, rock & soil	ICP-AES	10	10000
Ba-ICP41	4	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
Be-ICP41	4	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
Bi-ICP41	4	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
Ca-ICP41	4	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
Cd-ICP41	4	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	500
Co-ICP41	4	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
Cr-ICP41	4	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
Cu-ICP41	4	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
Fe-ICP41	4	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
Ga-ICP41	4	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
Hg-ICP41	4	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
K-ICP41	4	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
La-ICP41	4	La ppm: 32 element, soil & rock	ICP-AES	10	10000
Mg-ICP41	4	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
Mn-ICP41	4	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
Mo-ICP41	4	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
Na-ICP41	4	Na %: 32 element, soil & rock	ICP-AES	0.01	10.00
Ni-ICP41	4	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
P-ICP41	4	P ppm: 32 element, soil & rock	ICP-AES	10	10000
Pb-ICP41	4	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
S-ICP41	4	S %: 32 element, rock & soil	ICP-AES	0.01	10.00
Sb-ICP41	4	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
Sc-ICP41	4	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
Sr-ICP41	4	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
Ti-ICP41	4	Ti %: 32 element, soil & rock	ICP-AES	0.01	10.00
Tl-ICP41	4	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
U-ICP41	4	U ppm: 32 element, soil & rock	ICP-AES	10	10000
V-ICP41	4	V ppm: 32 element, soil & rock	ICP-AES	1	10000
W-ICP41	4	W ppm: 32 element, soil & rock	ICP-AES	10	10000
Zn-ICP41	4	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000

ALS Chemex

Aurora Laboratory Services Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: J-PACIFIC GOLD INC. *

1440 - 1166 ALBERNI ST.
VANCOUVER, BC
V6E 3Z3

Project : 96
Comments: ATTN: WARNER GRUENWALD CC: NICK FERRIS

Page Number : 1-A
Total Pages : 1
Certificate Date: 03-DEC-2002
Invoice No. : I0229084
P.O. Number :
Account : MYT

CERTIFICATE OF ANALYSIS A0229084

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %
SW-02-ESL-01	205	234	5	0.2	0.46	114	40	10	< 0.5	< 2	0.17	< 0.5	57	464	37	4.21	< 10	< 1	0.01	< 10	12.70
SW-02-ESL-02	205	234	35	0.2	0.52	136	40	10	< 0.5	< 2	0.75	< 0.5	63	439	54	4.12	< 10	< 1	0.03	< 10	12.30
RM-02-ESL-01	205	234	< 5	0.2	0.38	8	10	< 10	< 0.5	< 2	0.09	< 0.5	71	476	34	3.87	< 10	< 1	< 0.01	< 10	>15.00
RM-02-ESL-02	205	234	< 5	0.2	0.41	16	40	10	< 0.5	< 2	0.12	< 0.5	67	471	38	3.99	< 10	< 1	< 0.01	< 10	13.80

CERTIFICATION: *

ALS Chemex

Aurora Laboratory Services Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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V6E 3Z3

Project : 96
Comments: ATTN: WARNER GRUENWALD CC: NICK FERRIS

Page Number :1-B
Total Pages :1
Certificate Date: 03-DEC-2002
Invoice No. : I0229084
P.O. Number :
Account : MYT

CERTIFICATE OF ANALYSIS A0229084

SAMPLE	PREP CODE		Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
SW-02-ESL-01	205	234	530	1	< 0.01	1280	210	2	0.04	2	4	10	< 0.01	< 10	< 10	25	< 10	38
SW-02-ESL-02	205	234	590	1	< 0.01	1260	170	4	0.06	6	5	151	< 0.01	< 10	< 10	26	< 10	42
RM-02-ESL-01	205	234	565	< 1	< 0.01	1640	50	< 2	0.01	< 2	5	3	< 0.01	< 10	< 10	18	< 10	28
RM-02-ESL-02	205	234	595	< 1	< 0.01	1480	160	< 2	0.04	< 2	5	6	< 0.01	< 10	< 10	20	< 10	32

CERTIFICATION: *

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: J-PACIFIC GOLD INC.

1440 - 1166 ALBERNI ST.
VANCOUVER, BC
V6E 3Z3

A0229085

Comments: ATTN: WARNER GRUENWALD CC: NICK FERRIS

CERTIFICATE A0229085

(MYT) - J-PACIFIC GOLD INC.

Project: 96
P.O. # :

Samples submitted to our lab in Vancouver, BC
This report was printed on 17-DEC-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
235	4	Pan con ring to approx 150 mesh

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Au-AA23	4	Au-AA23 : Au ppb: Fuse 30 grams	FA-AAS	5	10000

ALS Chemex

Aurora Laboratory Services Ltd.

Analytical Chemists * Geochemists * Registered Assayers

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Project : 96
Comments: ATTN: WARNER GRUENWALD CC: NICK FERRIS

Page Number :1
Total Pages :1
Certificate Date: 03-DEC-2002
Invoice No. : I0229085
P.O. Number :
Account : MYT

CERTIFICATE OF ANALYSIS A0229085

SAMPLE	PREP CODE		Au ppb FA+AA
SW-02-EPC-01	235	--	5
SW-02-EPC-02	235	--	35
RM-02-EPC-01	235	--	< 5
RM-02-EPC-02	235	--	< 5

CERTIFICATION:

Assayers Canada
8282 Sherbrooke St.
Vancouver, B.C.
V5X 4R6
Tel: (604) 327-3436
Fax: (604) 327-3423

Quality Assaying for over 25 Years

Metallic Assay Certificate

2V-0397-RM1

Company: **Geoquest Consulting Ltd.**
Project: 96
Attn: Warner Gruenwald

Oct-30-02

We *hereby certify* the following analysis of 1 rock sample submitted Oct-24-02

Sample Name	WtTotal g	Wt+150 g	+150Au mg	-150Au g/tonne	Metallic Au g/tonne	Net Au g/tonne
1 rock	1038.1	47.32	135.761	34.92	130.78	164.11

WG-02B-05

Certified by _____

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

GEOCHEM PRECIOUS METALS ANALYSIS

GeoQuest Consulting Ltd. File # A205345
8055 Aspen Road, Vernon BC V1B 3M9

SAMPLE#	Au** ppb
64518	15318
64521	9023
64541	5516
64632	31
64648	3187
64726	337
64739	925
64760	1516
RE 64804	239
64804	244
64833	7
SA001	30
NO 0+50EA	24922
STANDARD AU-R	489

GROUP 3B - FIRE GEOCHEM AU - 30 GM SAMPLE FUSION, DORE DISSOLVED IN AQUA - REGIA, ICP ANALYSIS. UPPER LIMITS = 10 PPM.
- SAMPLE TYPE: ROCK PULP Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: DEC 4 2002 **DATE REPORT MAILED:** Dec 13/02 **SIGNED BY** ...D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Data A FA 4

APPENDIX B

ANALYTICAL METHODS
ASSAY STANDARDS
CHECK ASSAYS

SAMPLE PREPARATION QUALITY CONTROL

SAMPLE PREP EQUIPMENT

All new prep equipment is tested prior to use. This testing ensures that the equipment will not introduce contamination into the sample preparation process. Tested barren material is prepped in the new equipment and forwarded to the analytical laboratory for testing. The results of the analytical testing are retained with the equipment logs.

CLEANING MATERIAL FOR PREP EQUIPMENT

Barren material used for cleaning crushing and pulverising equipment is tested prior to use. The material is tested for gold and base metal content to ensure that the cleaning material does not introduce contamination into the sample preparation process. Testing is performed once per month or on a per batch basis. After prepping, material is forwarded to the analytical laboratory for testing. The results of the analytical testing are retained with the equipment logs.

SAMPLE RECEIPT

The samples are received at the prep facility and processed according to written procedures. Sample batches are assigned a unique number and the condition of the samples is checked. The samples are then sorted alphanumerically and sample descriptions are verified against submitting paperwork.

SAMPLE PREP QUALITY CONTROL

Samples are prepped according to client request. Sample prep quality is verified.

Crushing Quality Control. A representative subsample of the crushed material is taken and tested for crushing quality. Passing specifications for crushing are 70% passing through a 2 mm screen.

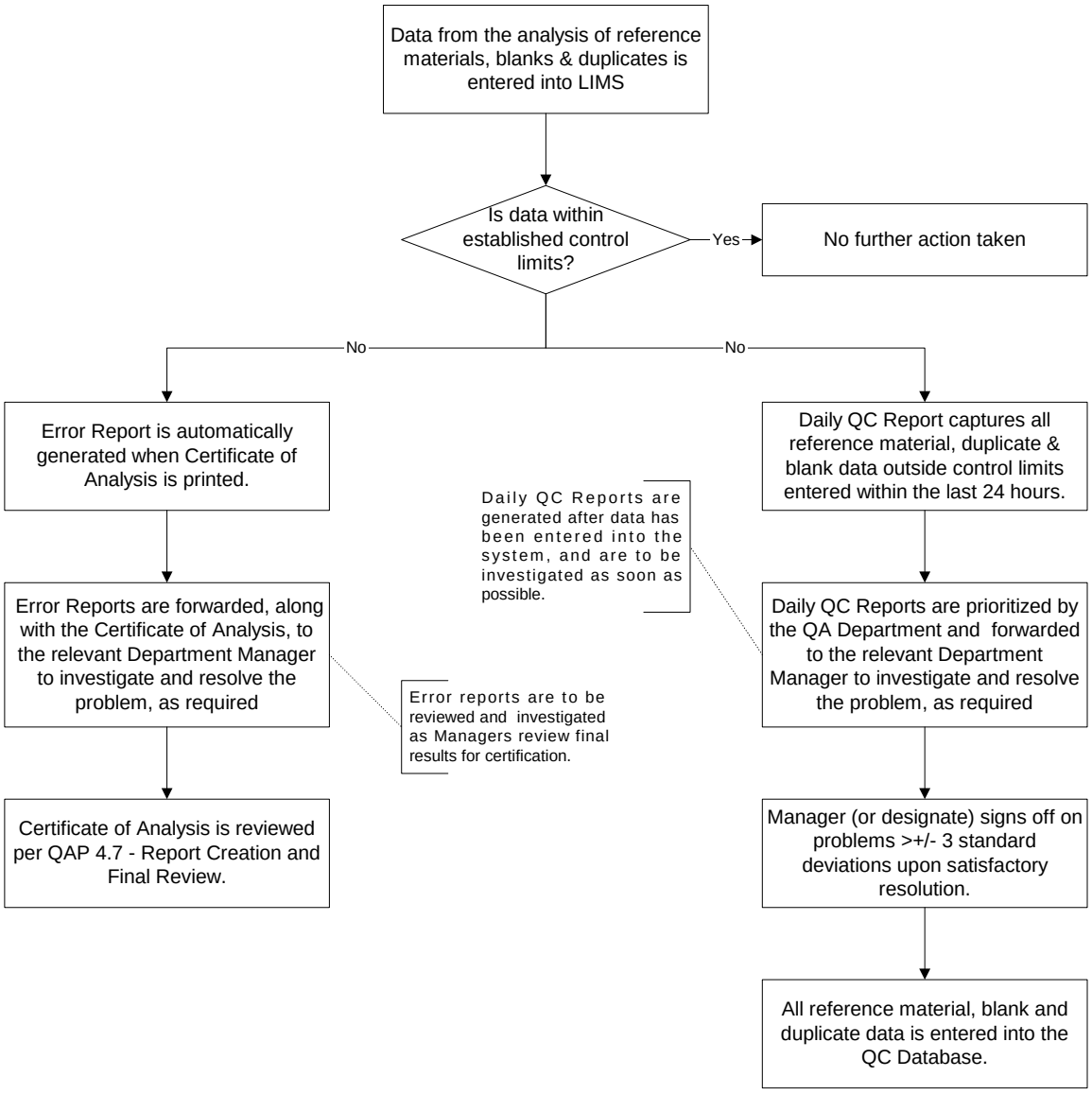
Pulverizing Quality Control. A representative subsample of the pulverized material is taken to test pulverising quality. Passing specifications for ringing are 85% passing through a 75 micron screen.

Quality control data is recorded in logs in the sample prep area. The frequency of quality control testing is one sample per shift per station or more if necessary. Action is taken for any samples that are below specification.

Weekly QC Stats Graphs. Compilations of the previous weeks QC data for both crushing and pulverizing is posted in the sample prep facility.

Monthly QC Data Compilations. QC Data from all branch sample prep labs is sent to the Quality Assurance Department in Vancouver on a monthly basis. The data is compiled for inclusion in Quality Assurance meetings.

ANALYTICAL QUALITY CONTROL



Geochemical Procedure - G32 Package

Sample Decomposition: Nitric Aqua Regia Digestion
Analytical Method: Inductively Coupled Plasma - Atomic Emission Spectroscopy (ICP - AES)

A prepared sample (0.50 grams) is digested with aqua regia for at least one hour in a hot water bath. After cooling, the resulting solution is diluted to 12.5 ml with demineralized water, mixed and analyzed by inductively coupled plasma-atomic emission spectrometry. The analytical results are corrected for inter-element spectral interferences.

Chemex Code		Element	Symbol	Detection Limit	Upper Limit
229		ICP-AQ Digestion	n/a	n/a	n/a
2119	*	Aluminium	Al	0.01%	15 %
2141		Antimony	Sb	2 ppm	1 %
2120		Arsenic	As	2 ppm	1 %
2121	*	Barium	Ba	10 ppm	1 %
2122	*	Beryllium	Be	0.5 ppm	0.01 %
2123		Bismuth	Bi	2 ppm	1 %
557		Boron	B	10 ppm	10,000 ppm
2125		Cadmium	Cd	0.5 ppm	0.05 %
2124	*	Calcium	Ca	0.01%	15 %
2127	*	Chromium	Cr	1 ppm	1 %
2126		Cobalt	Co	1 ppm	1 %
2128		Copper	Cu	1 ppm	1 %
2130	*	Gallium	Ga	10 ppm	1 %
2150		Iron	Fe	0.01%	15 %
2151	*	Lanthanum	La	10 ppm	1 %
2140		Lead	Pb	2 ppm	1 %
2134	*	Magnesium	Mg	0.01%	15 %
2135		Manganese	Mn	5 ppm	1 %
2131		Mercury	Hg	1 ppm	1 %
2136		Molybdenum	Mo	1 ppm	1 %
2138		Nickel	Ni	1 ppm	1 %
2139		Phosphorus	P	10 ppm	1 %
2132	*	Potassium	K	0.01%	10 %
2142	*	Scandium	Sc	1 ppm	1 %
2118		Silver	Ag	0.2 ppm	0.01 %
2137	*	Sodium	Na	0.01%	10 %
2143	*	Strontium	Sr	1 ppm	1 %
551		Sulphur	S	0.01 %	5 %
2145	*	Thallium	Tl	10 ppm	1 %
2144	*	Titanium	Ti	0.01%	10 %
2148	*	Tungsten	W	10 ppm	1 %
2146		Uranium	U	10 ppm	1 %
2147		Vanadium	V	1 ppm	1 %
2149		Zinc	Zn	2 ppm	1 %

Elements for which the digestion is possibly incomplete

Fire Assay Procedure – Au-AA23 and Au-AA24
Fire Assay Fusion

Sample Decomposition: Fire Assay Fusion
Analytical Method: Atomic Absorption Spectroscopy (AAS)

A prepared sample is fused with a mixture of lead oxide, sodium carbonate, borax, silica and other reagents as required inquarted with 6 mg of gold-free silver and then cupelled to yield a precious metal bead.

The bead is digested for ½ hour in dilute nitric acid. Hydrochloric acid is then added and the solution is digested for an additional hour. The digested solution is cooled, diluted to 7.5 ml with demineralized water, homogenized and then analyzed by atomic absorption spectrometry.

International Units:

Routine Code	Rush Code	Element	Sample Weight (grams)	Symbol	Detection Limit	Upper Limit
983	991	Gold	30	Au	5 ppb	10,000 ppb
99	1091	Gold	30	Au	0.005 ppm	10 ppm
494	1209	Gold	30	Au	0.005 g/t	10 g/t
3583		Gold	50	Au	5 ppb	10,000 ppb
3584		Gold	50	Au	0.005 ppm	10 ppm
3594		Gold	50	Au	0.005 g/t	10 g/t

American/English Units:

Routine Code	Rush Code	Element	Sample Weight (grams)	Symbol	Detection Limit	Upper Limit
877	1977	Gold	30	Au	0.0002 oz/ton	0.3 oz/ton

WCM Standards vs ALS Chemex Assay

Sample No.	WCM* Standard	WCM ppb	ALS Chemex ppb	Variance %
64760A	PM 161	1400	1380	-1.43
64810A	PM 161	1400	949	-32.21
64520	PM 161	1400	1460	4.29
64570	PM 161	1400	1410	0.71
64660A	PM 161	1400	1405	0.36
64690A	PM 161	1400	1285	-8.21
64710A	PM 161	1400	1400	0.00
64740A	PM 164	3120	3260	4.49
64780A	PM 164	3120	3300	5.77
64800A	PM 164	3120	3270	4.81
64620A	PM 164	3120	3170	1.60
64610	PM 164	3120	3160	1.28
64700A	PM 164	3120	3190	2.24
64730A	PM 177	1040	1030	-0.96
64770A	PM 177	1040	1055	1.44
64510	PM 177	1040	1035	-0.48
64560	PM 177	1040	1030	-0.96
64600	PM 177	1040	1010	-2.88
64650A	PM 177	1040	918	-11.73
64720A	PM 184	510	490	-3.92
64750A	PM 184	510	515	0.98
64790A	PM 184	510	500	-1.96
64540	PM 184	510	553	8.43
64580	PM 184	510	519	1.76
64630A1	PM 184	510	499	-2.16
64630A2	PM 184	510	497	-2.55
64670A	PM 184	510	510	0.00
64830A	PM 184	510	499	-2.16
64550	PM164	3120	3290	5.45
64590A	PM164	3120	3150	0.96
64680A	PM177	1040	1015	-2.40

Acme Analytical Labs Checks

Sample No.	Acme Au ppb	ALS Chemex Au ppb
64518	15318	13500
64521	9023	5520
64541	5516	3850
64632	31	32
64648	3187	3230
64726	337	342
64739	925	1025
64760	1516	1380
64804	241	225
64833	7	5
SA001	30	23
NO 0+50EA	24922	24000

APPENDIX C

ROCK SAMPLE DESCRIPTIONS

Sample Number	Location	Type	Area	Au ppb	As ppm	Bi ppm	Cu ppm	Mo ppm	Description
B/L 3+60S	B/L 3+60S	Grab	N/A	62	1540	5	6	2	Quartz Vein float, milky white, minor limonite
L1+00S;0+80W	L1+00S;0+80W	Grab	N/A	<5	36	<2	12	2	Quartz Vein float/qtz stockwork
L3+00S;0+50W	L3+00S;0+50W	Grab	5cm	115	138	<2	7	4	Qtz Vein 5cm. Attitude 20°/60°NW
L6+00N 0+50WR	L6+00N 0+50WR	Grab	N/A	7	43	<2	3	<1	Sub-angular milky speckled aplitic float cobbles
L6+00N 2+75WR	L6+00N 2+75WR	Grab	N/A	136	211	678	311	<1	Qtz float
L6+00N 3+28WR	L6+00N 3+28WR	Grab	0.30m	<5	43	<2	7	<1	Limonitic quartz float in ultramafic talus
L6+00N 5+00WR	L6+00N 5+00WR	Grab	N/A	12	35	4	89	1	Grab from area in talus with 5% qtz float
LA 001	Underground	Grab	2m	29	911	<2	37	30	Approx. 250 m in lower adit crosscut. Qtz stockwork in porphyry. 1% py, minor galena or asp.
LA 002	Underground	Grab	N/A	148	1415	<2	13	6	Grab from muck pile at end of south drift along "B" vein. Attitude 020°/80°W. Width of vein .35m. Milky qtz, pale green sericitic patches, 0.5% py, trace grey sulphide.
LA 003	Underground	Chip	1.5m	795	1095	<2	27	20	End of south crosscut on West vein. Sample across qtz vein and vein breccia. <0.5% rusty py, trace asp.
N0+60S 0+50EA	0+60S 0+50E	Composite grab	10x10m	<5	210	3	46	5	Numerous angular qtz fragments south (uphill) of soil pit
N0+60S 0+50EB	0+60S 0+50E	Chip	1x1m	11	39	<2	168	48	Outcrop of rusty feldspar porphyry.
N0+60S;0+90W	0+60S;0+90W	Grab	N/A	7700	>10000	<2	13	1	10 cm angular fragment of siliceous material in listwanite and feldspar porphyry talus
N0+50N;1+12W	N0+50N;1+12W	Grab	1.5m	133	151	<2	78	3	Qtz stockwork in very altered feldspar porphyry
RM-02E-01	20m NW of L3N;5N	Grab	N/A	19	40	<2	36	2	Milky qtz float, trace to 0.5% py, vuggy

Sample Number	Location	Type	Area	Au ppb	As ppm	Bi ppm	Cu ppm	Mo ppm	Description
RM-02E-02	530765/5654197	Chip	1.2m	42	66	239	39	77	Qtz vein exposed over 11m. Attitude 328°/54°SW
RMB-01	N0+00N;0+07E	Chip	1x1.5m	7	12	47	6	8	Large quartz boulder
RMB-02	530880/5654249	Grab		1445	7370	<2	77	6	Altered, silicified porphyry - 1-2% po? tr cpy, tr py
RMB-03	N0+43S;1+76W	Chip	1.3m	29	30	<2	12	3	Fractured qtz vein cutting listwanite. Attitude 048 0176/60 0176NW
RMB-04	N0+45S;1+71W	Chip	1.5m	77	78	<2	208	18	Qtz stockwork veined altered Fsp porphyry. Tr py, silvery metallic mineral. Trend between 03 & 04=24 deg. Altered zone approx 7-8m wide.
RMB-05		Composite grab	3m	<5	41	<2	7	1	Drusy qtz breccia along trend of RMB-04. Zone traced to N0+00;1+30W
SA 001	2+07;0+81W	Grab	10m	23	258	5	188	7	Composite of limonite-jarosite coated qtz stockwork
SA 002	2+51N;0+63W	Chip	4m	22	271	4	83	7	Limonite-jarosite coated qtz stockwork, v. fractured, zone 2cm qtz vein. Zone trends 053°/55°NW
SA 003	2+58N;0+61W	Chip	0.9m	10	216	<2	54	4	Sample along strike of 5 cm qtz vein, Attitude 030°/38°E. Host is v. fractured fsp porphyry with local qtz veinlets
SA 004	2+65N;0+61W	Chip	6m	83	500	<2	110	7	V. fractured, altered fsp porphyry with increasing qtz veinlets. At least 5 veins with one to 15 cm
SA 005	2+65N;0+61W	Chip	.15m	30	101	5	33	2	Selected sample of 15 cm vein in sample SA 004
SA 006	2+77N;0+61W	Chip	.3x.3m	63	202	5	149	2	Qtz stockwork in v. altered fsp porphyry
WG 02B-01	0+06N;0+06E	Chip	0.25m	1180	6200	3	78	18	Sample across vein exposed in west wall of trench. Host rock is crumbly fsp porphyry
WG 02B-02	532889/5652811	Grab	N/A	28	31	2	3	1	Quartz float (12cm) found in ultramafic talus on south side of Blue Creek
WG 02B-03	532930/5652638	Grab	3x3m	9	8	<2	58	<1	Carbonate rich float train in serpentine talus on south side of Blue Creek
WG-02B-05	531027/5654127	Chip	0.30m	164 g/t	--	--	--	--	Sample across No. 9 vein. Noted visible gold near margin of vein,
WG-02E-01	2+10N;0+83W	Chip	1.2m	<5	385	<2	201	11	Vertical rock chip on rock cut 10m NE of DDH 02-09. Limonitic, fractured fsp porphyry with occasional qtz veinlet. Minor oxidized pyrite.
WG-02E-02	1+95N;0+85W	Chip	2.5m	19	277	<2	177	9	Vertical rock chip on rock cut 12.5m @ 245 from WG-02E-01. Similar to WG-02E-01

Sample Number	Location	Type	Area	Au ppb	As ppm	Bi ppm	Cu ppm	Mo ppm	Description
WG-02E-03	2+05N; 0+78W	Composite grab	15m	18	279	<2	177	9	Limonitic qtz stockwork veined intrusive from road cut. Numerous drusy quartz lined openings, trace pyrite. Material originates from drill pad for DDH-02E-08/09
WG-02E-04	532517/5653907	Composite grab	15x15m	116	167	<2	16	8	Milky quartz float from area of old trenching. Float boulders up to 0.75m in serpentine terrain.
WG-02E-05	2+70N;0+05W	Grab	5x5m	26	113	<2	27	4	Float train of quartz vein (to 15 cm) + stockwork veined fsp porphyry very similar to WG-02E-03
WG-02E-06	2+70N;0+25W	Grab	8m	43	196	<2	48	2	Outcrop and sub-crop area of fractured, locally stockwork veined fsp porphyry. Some very similar to WG-02E-03
WG-02E-07	1+70N;0+15E	Grab	5m	<5	87	<2	69	43	Qtz from float train in limonite stained fsp porphyry
WG-02E-08	2+50N;1+00W	Grab	5x5m	<5	3	<2	1	<1	Several pieces of milky siliceous material on talus slope of predom. ultramafic glacial debris
WG-02E-09	2+50N;2+00W	Composite Grab	15m	<5	9	<2	14	1	Fragments of qtz and qtz veined fsp porphyry at top of ridge covered by ultramafic glacial debris
WG-02E-10	2+50N;3+50W	Grab	10x10m	<5	22	<2	15	1	Composite of angular qtz frags in talus slope of ultramafic debris. Some frags show fsp porphyry host to veins
WG-02E-11	2+75N;4+90W	Grab	N/A	29	6	265	6	15	Several pieces of angular quartz up to 30 cm

APPENDIX D

DRILL LOGS

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-01**

DIP AND AZIMUTH TESTS		
DEPTH	**ANGLE**	**AZMTH**
47.25 m	-30.5°	
Avg. Angle	-32.25°	

CORE SIZE: NQ	**TOTAL DEPTH:** 47.25 m	**DATE STARTED:** Sep 12/02
HOLE ANGLE: -34°	**HOLE AZIMUTH:** 298°	**DATE FINISHED:** Sep 13/02
SECTION: 0+72N	**COLLAR ELEVATION:** 2265 m	**ANALYSIS BY:** ALS Chemex
GRID LOCATION: 0+72N; 1+25W	**RECOVERY:** 99%+	**LOGGED BY:** R. Montgomery
UTM (NAD 83): 531635E; 5653912N	**CLAIM:** Elizabeth	**CORE STORED AT:** Property

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
0.00- 6.10		**OVERBURDEN**							
6.10- 22.95	0.00	**HARZBURGITE** Dark grey-black, locally green, fined-grained. Locally strong serpentinization with green clay gouge. Mottled fabric. **6.10-10.40 m:** Dark grey-black serpentinite. Mottled fabric. Moderate-strongly magnetic. Broken/rubbly core from 8.80-10.40 m. **10.40-22.95 m:** Dark grey-black, locally sheared serpentinite. Intermittent green clay gouge zones. Rock broken and rubbly over interval. Medium, olive-green, well serpentinized, sheared serpentine. Crude fabric ~40° to core axis.	Locally ½ - 1% disseminated pyrrhotite. Trace pyrrhotite	64501	18.15- 19.65	6	7	164	3
22.95- 24.15	0.00	**FELDSPAR PORPHYRY (Originally Called QUARTZ DIORITE)** Light grey, medium-grained, feldspar porphyry. Limonitic fractures and coatings over interval. Quartz stockwork veining common over interval, orientations variable; from sub-parallel to core axis to 45° to core axis	Locally ½% po, py Trace po, sph(?)	64502	22.95- 24.15	19	318	84	10
24.15- 24.45	0.00	**WEST VEIN** Limonitic, strongly foliated/sheared quartz diorite porphyry(?). Fabric at 45° to core axis. 2 cm wide quartz vein at 24.43 m (~45° to core axis).	Trace po, py. Locally patchy sph blebs/diss.	64503	24.15- 24.45	**2120**	**7080**	85	6
24.45- 28.30	0.00	**FELDSPAR PORPHYRY** Light grey, medium-grained, feldspar porphyry. Local quartz veinlets (0.5-2.0 cm) at 35-45° to core axis. Limonitic fractures sub-parallel to core axis.		64504 64505	24.45- 25.95 25.95- 28.30	31 32	240 286	135 158	4 6
28.30- 32.25	0.00	**APLITE DYKE** White to light grey-green aplite dyke. Local sericite alteration. Minor biotite. Quartz veinlets common; 1st phase offset, then cut by second phase veinlets. 15 cm wide quartz vein at top of interval. 40-50% quartz veining (cutting aplite) over interval.	Tr–½ % oxidized po±py(?) Trace po.	64506 64507	28.30- 28.85 28.85- 30.80	127 7	431 31	12 11	4 5
32.25- 38.00	0.00	**FELDSPAR PORPHYRY** Green-grey, medium-grained feldspar porphyry with minor crosscutting, aplite dykes. Feldspar phenocrysts average 5 mm. Aplite contacts irregular and averaging 45° to C.A. Quartz veined, feldspar porphyry. Quartz veins cutting porphyry and aplite.	Trace pyrrhotite, pyrite	64508	32.25- 33.80	10	197	44	3

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-01** **PAGE: 2 OF 2**

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
38.00- 38.50	0.00	**APLITE DYKE** White to pale grey, fine-grained aplite. Dendritic manganese coatings on fractures							
38.50- 40.55	0.00	**FELDSPAR PORPHYRY** 10-15 cm wide aplite dykes crosscutting porphyry. Contacts irregular at ~30-45° to core axis.							
40.55- 43.85	0.00	**HARZBURGITE** Dark green to black, medium to strongly magnetic. Limonitic fractures at top of interval. Serpentinization at 41.80-41.95 m. Foliation at 45° to core axis.							
43.85- 46.25	0.00	**FELDSPAR PORPHYRY AND APLITE** Limonitic fractures over interval. Occasional manganese dendrites on fractures. Bottom ½ of interval predominantly aplite. Aplite, 5 cm wide quartz vein at bottom of interval. Quartz vein. Milky white quartz, limonitic fractures, minor chlorite alteration.	 Trace pyrrhotite, pyrite Trace pyrrhotite	 64509 64511	 44.45- 46.05 46.05- 46.25	 <5 <5	 451 **1860**	 34 60	 1 4
46.25- 47.25	0.00	**HARZBURGITE** Dark green-black, locally serpentinized harzburgite. 3 cm wide quartz vein at bottom. Limonitic fractures at bottom. **END OF HOLE AT 47.25 METRES**	Trace pyrrhotite	64512	46.25- 47.25	<5	409	15	12

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-02**

DIP AND AZIMUTH TESTS		
DEPTH	**ANGLE**	**AZMTH**
58.20 m	-56°	
Avg. Angle	-58°	

CORE SIZE: NQ	**TOTAL DEPTH:** 58.20 m	**DATE STARTED:** Sep 13/02
HOLE ANGLE: -60°	**HOLE AZIMUTH:** 298°	**DATE FINISHED:** Sep 14/02
SECTION: 0+72N	**COLLAR ELEVATION:** 2265 m	**ANALYSIS BY:** ALS Chemex
GRID LOCATION: 0+72N; 1+23W	**RECOVERY:** 97%	**LOGGED BY:** W. Gruenwald
UTM (NAD 83): 531635E; 5653912N	**CLAIM:** Elizabeth	**CORE STORED AT:** Property

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
0.00- 6.10		**CASING** Recovered pieces of dark grey harzburgite							
6.10- 8.00	0.00	**HARZBURGITE** Dark grey, fractured, web-like texture with fine-grained alteration in fractures. Quite magnetic. Core quite broken**.**							
8.00- 8.80	0.00	**FAULT ZONE** Pale olive green, soapy, very altered serpentine. Minor quartz fragments. Lower contact at 45° to core axis.							
8.80- 11.50	0.40	**FELDSPAR PORPHYRY** Top 1.5 metres well fractured with limonite coatings. Occasional pale grey, barren quartz veins at 50-70° to core axis. Lower contact at 60° to C.A.	Minor po, trace cpy Disseminated						
11.50- 20.75	0.30	**HARZBURGITE** Highly fractured, limonitic fractures, local "soapy" shear zones with occasional piece of feldspar porphyry. Upper contact at 60° to core axis. **14.40-15.70 m:** Fault zone with 0.4 m of feldspar porphyry-aplite-quartz veining at top of subsection. More massive harzburgite is magnetic. Occasional ribboned appearance. **18.25-18.75 m:** Pale green, soapy shear (talc?). **19.80-20.20 m:** Pale green fault breccia, talcy feel, lower contact at 40° to C.A.	Trace po, py						
20.75- 39.85	0.10	**FELDSPAR PORPHYRY** Massive, light to medium grey. Occasional limonitic fracturing (25-45° to C.A.). Cut by numerous buff coloured aplite dykes up to 10 cm (most <5 cm). Dykes usually at 60-70° to core axis. Some dykes associated with barren grey quartz veining. Several pale green serpentinite zones (21.00-21.10 m, 22.25-22.45 m at 40° to core axis; 26.85-27.60 m).	Minor py (<<½%) Trace cpy locally	64513	38.70- 39.85	5	214	35	1
39.85- 47.55	0.90	**WEST VEIN AND STOCKWORK VEINED ZONE** Highly variable section of feldspar porphyry, quartz veining. **39.85-40.20 m:** feldspar porphyry with aplitic dykes and quartz veining becoming limonite stained. **40.20-41.40 m:** Predominately milky white quartz veining and quartz stockwork	Minor po, py Low sulphides	64514 64515	39.85- 40.20 40.20- 41.40	10 **358**	48 612	38 28	3 4

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-02**

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
39.85- 47.55 cont'd		in feldspar porphyry.							
		41.40-43.60 m: Pinkish-brown, stained porphyry, cut by locally numerous quartz veinlets to 2 cm. Last 0.75 m of core is quite fractured (low angles to C.A.).	Diss. asp, py, trace py	64516	41.40- 42.90	**746**	**6050**	81	5
				64517	42.90- 44.25	**760**	**5670**	79	5
		43.60-44.25 m: Predominately milky quartz vein in zone. Lower contact with serpentinite at 45° to C.A.	Minor blebs of asp (Ò1%)						
		44.25-44.80 m: Pale green, sheared serpentinite.		64518	44.25- 44.80	**13500**	**3630**	21	12
		44.80-45.85 m: Fractured feldspar porphyry with milky quartz veining. Top 20 cm is very broken (probably shear).		64519	44.80- 45.85	**8330**	**3530**	62	19
		45.85-47.55 m: Pale green-brown, mottled, altered, feldspar porphyry. Sericite alteration, limonite fractures at 30-40°. Lower contact at 65° to core axis.	. Diss. py (<½%)	64521	45.85- 47.55	**5520**	**3350**	62	20
47.55- 50.45	0.00	**SERPENTINITE** **47.55-49.00 m:** Pale green-brown, mottled rock with fine web-like fractures. Generally non-magnetic. One 5 cm patch of quartz veining. Probable altered harzburgite. Noted slickensided fractures.							
50.45- 58.20	0.00	**HARZBURGITE** Dark green to black massive rock, mottled appearance. Moderately magnetic. Weak, local talc alteration. Occasional sheared zone.	Minor magnetite						
		END OF HOLE AT 58.20 METRES							

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-03**

DIP AND AZIMUTH TESTS		
DEPTH	**ANGLE**	**AZMTH**
71.65 m	-39°	
Avg. Angle	-42°	

CORE SIZE: NQ	**TOTAL DEPTH:** 71.65 m	**DATE STARTED:** Sep 14/02
HOLE ANGLE: -45º	**HOLE AZIMUTH:** 250º	**DATE FINISHED:** Sep 15/02
SECTION: 0+70N	**COLLAR ELEVATION:** 2265 m	**ANALYSIS BY:** ALS Chemex
GRID LOCATION: 0+70N; 1+18W	**RECOVERY:** 98%	**LOGGED BY:** R. Montgomery W. Gruenwald
UTM (NAD 83): 531640E; 5653913N	**CLAIM:** Elizabeth	**CORE STORED AT:** Property

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
0.00- 6.10		**OVERBURDEN**							
6.10- 7.80	0.20	**HARZBURGITE** Black, fine-grained, moderate to strongly magnetic harzburgite. Broken, rubbly core. Locally green, "waxy" serpentinite. Grey-brown clay gouge at bottom.							
7.80-10.40	0.10	**FELDSPAR PORPHYRY** Pale grey, medium-grained. Shear with clay gouge at 9.80 m.							
10.40- 19.40	0.00	**HARZBURGITE** Local quartz veining and sections of strong serpentinization and talc alteration (especially near contact with feldspar porphyry). **12.25-13.70 m:** Quartz vein zone/shear zone. Hanging-wall contact at 50º to core axis. Footwall(?) (rubbly, broken). Quartz over first 20 cm of interval. **15.75-16.45 m:** Shear zone. Hanging-wall contact at ~70º to core axis. Footwall contact at 50º to core axis. Grey to green clay gouge with broken quartz **17.50-17.90 m:** Green to salmon colour talc alteration zone. Fabric 45º to CA. Quartz vein zone on hanging-wall of intrusive. Irregular hanging-wall contact at ~40º to core axis. Footwall contact with clay gouge at 25º to core axis.	Barren quartz Trace po.	64522	18.90- 19.40	<5	29	28	3
19.40- 29.60	0.20	**FELDSPAR PORPHYRY** Pale to medium grey, medium-grained porphyry, feldspar phenocrysts average 0.5 cm. Locally quartz veined, silicified. Some sections show limonitic alteration halos extending out from fractures. Quartz veined feldspar porphyry at 20-30º to core axis. 10 cm wide, milky white, broken quartz vein at bottom of interval. Similar to above, but less fracturing and limonite.	Trace po. Locally 1-2% py, po.	64523 64524 64525	19.40- 20.40 20.40- 21.40 23.25- 24.75	9 13 70	82 705 114	97 165 67	4 10 2
29.60- 37.65	0.10	**FELDSPAR PORPHYRY** Medium grey, medium-grained, feldspar phenocrysts average 5-7 mm. Quartz veining common, veins at 20-45º to core axis. Sections of aplite often associated with quartz veins. Strong limonitic alteration over most of interval. Local hydrothermal alteration and weak silicification of feldspar porphyry. 15 cm qtz vein with aplite at top of interval. 10 cm brown clay gouge at 30.0 m. Light grey-brown aplite dyke from 31.35-32.00 m. Few 2-5 mm quartz veinlets	Trace py. Trace oxidized py.	64526 64527	29.85- 31.35 31.35- 32.85	16 30	155 475	41 40	20 5

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-03** **PAGE: 2 OF 3**

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
29.60- 37.65 cont'd		sub-parallel to core axis. Fractures parallel to core axis. Sericite on fractures.							
		Strongly limonitic, locally quartz veined feldspar porphyry.	Trace py, po.	64528	32.85- 34.35	127	**1515**	75	7
		32.85-34.35 m: QUARTZ VEIN ZONE.	Tr-½% oxidized py, po(?) Trace asp.	64529	34.35- 35.30	203	646	50	21
		Limonitic, altered, weakly silicified porphyry. Quartz-aplite vein at 20º to C.A. at 36.0 m.	Tr oxidized py, po.	64530	35.30- 36.50	14	227	104	14
		Similar to above. Aplite dykes at 36.70 and 37.60 m.		64531	36.50- 37.70	<5	69	121	**40**
37.65- 49.45	0.10	**FELDSPAR PORPHYRY** Less hydrothermal alteration than previous interval (29.60-37.65 m). Quartz veins Ò2-3 cm average 40-50º to core axis.							
		41.30-41.40 m aplite dyke. 41.75m quartz-calcite veinlet (1 cm wide) at 25º to core axis.	1% po>py at 41.30 m.	64532	41.15- 42.65	8	218	61	4
		Hanging-wall to vein zone, limonitic feldspar porphyry		64533	48.80- 49.45	145	579	44	11
49.45- 50.90	0.00	**WEST VEIN (?)** Interval 85% milky white quartz. Limonitic fractures. Local calcite veining. Locally vuggy.	1% sph (0.5-1 mm). ½% py, tr po,	64534	49.45- 50.90	**3500**	**2670**	11	10
50.90- 57.75	0.00	**FELDSPAR PORPHYRY** Medium grey-green, locally bleached and silicified. Moderate to strong sericite alteration over most of interval. Quartz veinlets average 30-40º to core axis. Hematite on fractures at 52.90 m. Calcite with quartz veins common.							
		Medium grey-green, feldspar porphyry. Limonitic fractures. Calcite veins.	Tr-1/2 % (locally) py, sph	64535	50.90- 52.75	143	**1080**	57	11
		Similar to above. Hematite at 52.90 m.	½ -1% py in fsp, tr po.	64536	52.75- 54.25	16	141	68	3
		Bleached (green), locally weakly silicified feldspar porphyry, locally narrow. Quartz ± calcite veinlets. Calcite veinlets 0.3 – 0.5 mm at 40-45º.	Tr-1/2% diss py. Tr ga ½% asp over 1st 10 cm	64537	54.25- 55.75	82	665	27	8
		Sericite alteration throughout interval. Few 0.5 cm wide quartz-carbonate veinlets at 45º to core axis.	Tr py, po.	64538	55.75- 56.75	35	353	34	1
		3 cm quartz vein at 30º to CA. Porphyry more limonitic at bottom of interval.	Tr py, sph(?)	64539	56.75- 57.75	245	967	38	3
57.75- 58.85	0.00	**QUARTZ VEIN ZONE (WEST VEIN?)** Limonitic, milky white quartz ± calcite. Fracturing sub-parallel to core axis.		64541	57.75- 58.85	**3850**	**4180**	89	**50**
58.85- 61.35	0.00	**FELDSPAR POPRHYRY** Medium grey-green, local bleaching and silicification. Quartz veining and silicification greater over top half of interval.							
		Sericite-biotite alteration over interval.	Tr py, po, sph	64542	58.85- 59.85	227	533	245	8
		Sericite-biotite altered feldspar porphyry.	Locally 3-5% py, ½% cpy	64543	59.85- 61.35	39	866	120	6
61.35- 66.60	0.30	**FELDSPAR PORPHYRY** Strongly limonitic. Locally, weakly silicified hydrothermally altered, feldspar porphyry. Quartz vein-silicified zones have a brown-white mottled texture.							
		61.35-61.75 m: **Quartz vein zone.** Contacts at ~30-35º to core axis.	Tr-½ % sph, tr py	64544	61.35- 61.75	**315**	**2570**	66	7
		Strongly limonitic, bleached, sericite altered feldspar porphyry.	Tr py	64545	61.75- 63.25	**266**	**1140**	47	13
		Limonitic, bleached, silicified (locally) porphyry at 64.20 m. Larger blebs of	½% py, tr asp, tr sph	64546	63.25- 64.25	119	**1130**	26	19

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-03**

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
61.35- 66.60 cont'd		arsenopyrite with quartz, bleaching and silicification. Medium-grey, mottled, feldspar porphyry with irregular quartz veining. Similar to above.	2-3% py bottom intv. tr asp 2-3% py in qtz over last 10 cm of intv. Tr fn diss asp.	64547 64548	64.25- 65.60 65.60- 66.60	114 65	424 154	67 24	21 11
66.60- 71.56	0.00	**FELDSPAR PORPHYRY** Medium grey, medium-grained porphyry. Fresher, less altered than previous intervals. 50% feldspar phenocrysts (average 5-7 mm across). Narrow limonitic shear zone at 67.9 m. Shear at 45º to core axis. **END OF HOLE AT 71.65 METRES**	Locally ½ - 1% py, po.	64549	66.60- 68.10	13	151	59	24

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-04** **PAGE: 1 OF 1**

DIP AND AZIMUTH TESTS		
DEPTH	**ANGLE**	**AZMTH**
39.70 m	-35°	
Avg. Angle	-37.5°	

CORE SIZE: NQ	**TOTAL DEPTH:** 39.70 m	**DATE STARTED:** Sep 15/02
HOLE ANGLE: -40°	**HOLE AZIMUTH:** 295°	**DATE FINISHED:** Sep 16/02
SECTION: 0+94N	**COLLAR ELEVATION:** 2265 m	**ANALYSIS BY:** ALS Chemex
GRID LOCATION: 0+94N; 1+21.5W	**RECOVERY:** 91%	**LOGGED BY:** W. Gruenwald
UTM (NAD 83): 531649E; 5653931N	**CLAIM:** Elizabeth	**CORE STORED AT:** Property

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
0.00- 10.65		**CASING – BEDROCK OF SERPENTINIZED HARZBURGITE** Starting at ~5 m. very rubbly broken and rough drilling.							
10.65- 16.55	1.00	**SERPENTINITE** Dark greenish-black, broken core. Local pale green talcy sections, slickensided fractures.							
16.55- 17.45	0.10	**FAULT ZONE** Pale green, soft, talcy gouge		64565	16.55- 17.45	<5	3	5	1
17.45- 22.75	1.50	**SERPENTINITE** Dark green-black, often highly broken. 0.30 cm pale green, talcy zone with quartz fragments at 22.15-22.45 m.							
22.75- 23.85	0.00	**FELDSPAR PORPHYRY** Brown-grey, fractured (limonitic). 5 cm quartz vein at upper contact. 2 cm quartz vein and thin gouge at lower contact.							
23.85- 27.65	0.00	**HARZBURGITE-SERPENTINITE** Massive, dark green-black becoming altered and broken by 25.90 m. Bleached and sheared at 25.90-27.05 m (shear planes at 45º to core axis).		64566	25.75- 27.65	14	98	66	12
27.65- 28.05	0.00	**VEIN-GOUGE ZONE** Upper contact ~60º to C.A. 12 cm of milky, barren quartz, rest is sheared, broken, talc altered serpentinite. Lower contact at 35º to core axis.		64567	27.65- 28.05	5	140	17	14
28.05- 33.35	0.00	**HARZBURGITE** Up to 29 metres, rock is mottled tan and black colour, probably due to shear zone. Dark green, massive, with web-like darker streaks, usually at 45º to core axis. Weakly magnetic, occasional talcose zone. Fracturing usually at 45º to C.A. Last 10 cm is sheared, brownish and talcy. Contact at ~45º to core axis	Minor magnetite, tr py	64568	28.05- 29.00	<5	18	47	10
33.35- 39.70	0.00	**FELDSPAR PORPHYRY** Grey, milky phenocrysts to 0.5 cm. Occasional rusty, lined fractures with definite halos in last 3 metres. Few aplite dykes to 2 cm, mostly at moderate angles to core axis. Noted rare quartz veinlet (<<1 cm). **END OF HOLE AT 39.70 METRES**	Minor po, py - <0.5%	64569	36.30- 37.55	5	62	62	11

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-05**

DIP AND AZIMUTH TESTS		
DEPTH	**ANGLE**	**AZMTH**
78.35 m	-55º	
Avg. Angle	-57.5°	

CORE SIZE: NQ	**TOTAL DEPTH:** 78.35 m	**DATE STARTED:** Sep 16/02
HOLE ANGLE: -60º	**HOLE AZIMUTH:** 295º	**DATE FINISHED:** Sep 17/02
SECTION: 0+94N	**COLLAR ELEVATION:** 2265 m	**ANALYSIS BY:** ALS Chemex
GRID LOCATION: 0+94N; 1+20W	**RECOVERY:** 98%	**LOGGED BY:** R. Montgomery
UTM (NAD 83): 531649E; 5653931N	**CLAIM:** Elizabeth	**CORE STORED AT:** Property

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
0-00- 9.15		**OVERBURDEN**							
9.15- 23.40	0.60	**HARZBURGITE** Dark grey to black, fine-grained. Intermittent shearing/faulting over interval. Moderate to strongly magnetic. **12.56-14.10 m:** serpentinized shear zone. Green-grey clay gouge at 13.30 m. **15.80-18.10 m:** harzburgite shear zone. Clay gouge at 60º to C.A. White aplite dyke at 16.16 m. **19.50-19.90 m:** shear zone with grey clay gouge ~60-70º to core axis. **21.90-23.40 m**: shear zone in harzburgite. Clay gouge throughout interval. Contacts at ~50º to core axis	Tr fine diss py. Tr oxidized py	64551 64552	12.60- 14.10 21.90- 23.40	<5 <5	15 55	34 23	2 3
23.40- 24.05	0.00	**SHEARED QUARTZ VEIN ZONE** 70% quartz. Milky white quartz. Feldspar porphyry with limonitic fractures.	Tr oxidized py	64553	23.40- 24.05	<5	5	12	2
24.05- 28.30	0.00	**FELDSPAR PORPHYRY** Hanging-wall contact at 70-80º to core axis. Footwall contact with harzburgite at 55º C.A. Narrow quartz-calcite veinlets range from sub-parallel to 45º to C.A.	Tr po, py	64554	24.05- 25.55	<5	16	114	6
28.30- 38.70	0.20	**HARZBURGITE** Dark grey to black, fine-grained, moderately magnetic. **29.40-29.60 m:** serpentinized shear zone with clay gouge. Hanging-wall contact at 45º to C.A. **30.30-30.45 m:** bleached shear zone, serpentinized with 3-4 cm wide quartz vein (milky white) at bottom of interval. Serpentine at 36.90 m. Footwall contact with clay gouge at 38.70 m (45º to CA).							
38.70- 44.65	0.10	**FELDSPAR PORPHYRY** Pale grey, locally bleached, limonitic fractures. **40.35-40.70 m:** pale green bleached shear zone. Shearing at ~30º to core axis on hanging-wall. Footwall?							
44.65- 46.15	0.05	**APLITE DYKE** White to pale grey, fine-grained aplite with lenses of feldspar porphyry. 44.80 m: 3 cm wide milky white quartz vein at ~30º to core axis (CA).	Tr oxidized py	64555	44.65- 46.15	15	196	73	4

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-05**

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
46.15- 60.80	0.10	**FELDSPAR PORPHYRY** Pale to medium grey, medium-grained. Limonitic fractures. Quartz-calcite veinlets at 30-40º to core axis. Locally parallel to sub-parallel to C.A.							
		Feldspar porphyry, limonitic fractures. Quartz veinlets ± calcite	Tr py	64556	46.15- 47.65	8	186	82	3
		Limonitic, locally silicified, weakly bleached and quartz veined	Tr-½ % py (along veinlets)	64556A	53.95- 55.45	9	**1025**	104	14
60.80- 63.75	0.05	**HARZBURGITE** Bleached/sheared/serpentinized on the hanging-wall and footwall contacts with feldspar porphyry. Strong foliation with serpentine and talc at 61.90 m (25-30º to core axis). Green to salmon coloured serpentine /talc.							
63.75- 69.15	0.00	**FELDSPAR PORPHYRY** Local quartz veinlets (average 1 cm) ± calcite at 50-70º to core axis.							
69.15- 78.35	0.00	**FELDSPAR PORPHYRY** Increased hydrothermal alteration effects. Silicification/quartz veining throughout. Rock is brown-grey with limonitic halos.							
		Aplite dyke with minor quartz over top 30 cm of sample							
		69.45-69.85 m: bleached, silicified porphyry and aplite.	Tr py, po	64557	69.15- 70.65	7	49	20	1
		Less alteration and silicification than previous interval.	Tr oxidized py	64558	70.65- 72.15	13	232	64	6
		Lower half of interval silicified (weakly). Limonitic/ankeritic. Quartz/carbonate veinlets sub-parallel to C.A.	Tr – ½ % py	64559	72.15- 73.75	13	93	22	8
		Aplite with quartz veinlets and microveinlets cutting aplite (40-60º to C.A.).	Tr py	64561	73.75- 74.55	11	54	21	24
		Grey to salmon coloured, locally weakly-moderately siliceous porphyry. First stage quartz-carbonate veinlets at 50-60º to C.A., 2nd stage parallel to core axis and cutting first stage.	Tr py	64562	74.55- 76.05	13	110	23	4
		Less alteration than previous interval. Aplite dyke from 76.60-76.80 m.	Tr po, py	64563	76.05- 77.55	<5	48	24	1
		Similar to above. Feldspar porphyry “fresher”, less altered	Tr py, po	64564	77.55- 78.35	<5	76	18	1
		END OF HOLE AT 78.35 METRES							

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-06**

DIP AND AZIMUTH TESTS		
DEPTH	**ANGLE**	**AZMTH**
91.45 m	-39.5°	
Avg. Angle	-42°	

CORE SIZE: NQ	**TOTAL DEPTH:** 91.45 m	**DATE STARTED:** Sep 17/02
HOLE ANGLE: -44º	**HOLE AZIMUTH:** 295º	**DATE FINISHED:** Sep 18/02
SECTION: 1+19N	**COLLAR ELEVATION:** 2265 m	**ANALYSIS BY:** ALS Chemex
GRID LOCATION: 1+19N; 1+23W	**RECOVERY:** 99%	**LOGGED BY:** R. Montgomery
UTM (NAD 83): 531658E; 5653948N	**CLAIM:** Elizabeth	**CORE STORED AT:** Property

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
0.00- 6.90		**OVERBURDEN**							
6.90- 19.70	0.35	**HARZBURGITE/SERPENTINITE** Dark grey-black, rubbly, sheared rock over interval. Minor limonitic fracturing at top of interval. Core generally quite soft. **9.20-9.50 m**: shear zone. Green-grey gouge with serpentine and talc.							
19.70- 20.45	0.25	**FELDSPAR PORPHYRY** Hanging-wall and footwall contacts at ~50º to CA. Pale grey, weakly bleached	Tr po, py						
20.45- 49.95	0.30	**HARZBURGITE** Dark grey-black, fine-grained, moderately to strongly magnetic. Some sections weakly serpentinized. Shear zones with associated serpentinization common.	Locally tr fine diss py, po						
		26.75-27.25 m: Serpentinized, talc alteration, shear. Contacts at ~60-70º to CA.		64571	26.75- 27.25	<5	<2	4	<1
		Black harzburgite. Local minor serpentinization.	Tr py, po	64572	27.25- 28.75	<5	10	22	2
		Pale grey-green serpentinized shear zone. Clay gouge and talc alteration.		64573	33.90- 34.55	<5	8	4	<1
		Weakly serpentinized harzburgite with shear zone at 35.10-36.00 m. White to greenish clay gouge/shearing over middle of interval.	Tr py, po	64574	34.55- 36.05	<5	18	20	2
		Black, locally rubbly and serpentinized harzburgite. Small shear at 36.80 m.	Tr py, po	64575	36.05- 37.55	<5	8	19	2
		4 cm milky white quartz vein in green-grey clay gouge.	Tr py	64576	37.55- 37.85	<5	2	3	<1
		Shear zone. Greenish-grey Serpentine/talc/gouge		64577	41.70- 42.30	<5	3	1	<1
49.95- 50.60	0.00	**FELDSPAR PORPHYRY** Pale grey, bleached, sheared and fractured.							
50.60- 55.10	0.00	**HARZBURGITE** Strong shearing and serpentinization with brecciation at bottom of interval. 7 cm quartz vein at 52.75 m.	Tr py, po	64578	52.75- 53.65	<5	38	11	8
55.10- 69.00	0.10	**FELDSPAR PORPHYRY** Medium grey, locally limonitic. Quartz veins Ò1 cm, low angles to 45º to C.A. **55.10-58.40 m:** section of calcite veining (0 .5mm wide and at 15-20º to CA.							
		64.30 m: 5 cm quartz vein at (~30º to C.A.); 2 cm vein at 64.70 m and 65.30 m.	Tr py, po	64579	64.30- 65.60	<5	27	50	4
69.00- 69.60	0.10	**SERPENTINITE** Pale green-grey fabric at ~30º to core axis. Footwall contact at 35º to C.A.							

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-06**

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
69.60- 85.70	0.00	**FELDSPAR PORPHYRY**							
		Medium grey, limonitic fractures over interval. Quartz veinlets average 5-10 mm wide, density ~1 per 10 cm. Veins commonly at 60-70º to C.A.	Locally sections with 1-2% po, py. Tr cpy						
		Limonitic fractures sub-parallel to core axis. Trace calcite veinlets.	Tr- ½% po. Tr py	64581	69.60- 71.10	<5	96	82	24
		Similar to above.	Tr- ½% po. Tr py, tr asp	64582	71.10- 72.20	<5	78	71	28
		10 cm quartz vein at top of and 15 cm aplite/quartz zone at bottom of interval.	½% py, po	63583	72.20- 72.95	<5	78	22	5
		Quartz vein sub-parallel to core axis at 76.65 m.	Semi-massive py ± po in 3 cm qtz vein at 76.3 m	64584	76.30- 77.80	<5	33	70	22
		Quartz veining-silicification from 78.20-78.35 m.	Tr- ½ % py, po	64585	77.80- 79.30	<5	44	146	21
			½% py, po	64586	79.30- 80.80	<5	21	115	**38**
				64587	80.80- 82.30	<5	23	84	7
			½% py, po	64588	82.30- 83.80	<5	80	92	5
		Less quartz veining than previous intervals.		64589	83.80- 84.80	<5	108	112	19
85.70- 86.05	0.00	**SERPENTINITE**							
		Sub-parallel to core axis.							
86.05- 87.40	0.00	**FELDSPAR PORPHYRY**							
		Pale grey, limonitic fractures. Serpentinite/harzburgite zenolith at 86.80 m.							
87.40- 91.45	0 05	**SERPENTINITE**							
		Shearing/serpentinization over much of interval. Minor talc alteration.							
		END OF HOLE AND 91.45 METRES							

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-07** **PAGE: 1 OF 1**

DIP AND AZIMUTH TESTS		
DEPTH	**ANGLE**	**AZMTH**
Avg. Angle	-60°	

CORE SIZE: NQ	**TOTAL DEPTH:** 44.80 m	**DATE STARTED:** Sep 18/02
HOLE ANGLE: -60º	**HOLE AZIMUTH:** 295º	**DATE FINISHED:** Sep 19/02
SECTION: 1+19N	**COLLAR ELEVATION:** 2265 m	**ANALYSIS BY:** ALS Chemex
GRID LOCATION: 1+19N; 1+22W	**RECOVERY:** 98%	**LOGGED BY:** R. Montgomery
UTM (NAD 83): 531658E; 5653948N	**CLAIM:** Elizabeth	**CORE STORED AT:** Property

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
0.00- 6.10		**OVERBURDEN** Casing to 20 feet.							
6.10- 9.25	0.10	**FELDSPAR PORPHYRY** Medium grey, limonitic fractures over interval. Locally vuggy.	Tr py, po						
9.25- 17.40	0.20	**HARZBURGITE** Dark grey to black with zones of shearing and serpentinization. Magnetic.	Tr py, po						
17.40- 17.80	0.00	**SHEAR ZONE** Serpentine altered to talc. Fabric at 40º to core axis.		64591	17.40- 17.80	<5	20	57	1
17.80- 20.55	0.00	**HARZBURGITE** Weak serpentinization over first metre of interval.							
20.55- 20.75	0.00	**SERPENTINE** Trace calcite veinlets							
20.75- 22.95	0.02	**HARZBURGITE** Minor serpentinization on fractures. Shear with talc and serpentine at 21.95 m.							
22.95- 23.30	0.00	**SHEAR ZONE** Hanging-wall and footwall contact at 45º to core axis		64592	22.95- 23.30	<5	12	46	<1
23.30- 37.00	0.20	**HARZBURGITE** Dark grey to black, moderately magnetic. **25.20-25.64 m:** broken, rubbly shear zone. Green-grey clay gouge. Slickensides on low angle fractures trend 70-80º to core axis.							
37.00- 41.30	0.30	**SHEAR ZONE** Sheared harzburgite/serpentine. **37.00-38.30 m:** strongly shear serpentinite. Bad drilling, hole squeezing. **39.50-39.80 m:** Pale green talc.	Tr po, py	64593 64594 64595	37.00- 38.30 38.30- 39.80 39.80- 41.30	<5 57 <5	8 46 12	36 15 22	2 1 2
41.30- 43.10	0.10	**HARZBURGITE** Limonitic fractures increasing							
43.10- 44.80	0.00	**SERPENTINE** Talc from 43.15-44.20 m. Shearing/fracturing parallel to core axis. **END OF HOLE AT 44.80 METRES**		64596	43.10- 44.80	<5	29	58	3

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-08**

DIP AND AZIMUTH TESTS		
DEPTH	**ANGLE**	**AZMTH**
48.75 m	-87º	
Avg. Angle	-88.5°	

CORE SIZE: NQ	**TOTAL DEPTH:** 48.75 m	**DATE STARTED:** 19 Sep/02
HOLE ANGLE: -90º	**HOLE AZIMUTH:** N/A	**DATE FINISHED:** 21 Sep/02
SECTION: 2+00N	**COLLAR ELEVATION:** 2265	**ANALYSIS BY:** ALS Chemex
GRID LOCATION: 2+00N;0+81W	**RECOVERY:** 95%	**LOGGED BY:** W. Gruenwald
UTM (NAD 83): 531736E;5653997N	**CLAIM:** Elizabeth	**CORE STORED AT:** Property

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
0.00- 2.75		**CASING** Recovered fractured and weakly limonitic feldspar porphyry.							
2.75- 14.30	1.50	**FELDSPAR PORPHYRY** Section is light brown, fractured, limonite stained, with sericite alteration **3.00-5.40 m: Area of quartz veining and stockwork,** veinlets to 0.5 cm. Some veinlets drusy with fine quartz crystals. Fracturing and veinlets at <45º to core axis**. Looks similar to surface material with abundant drusy quartz veinlets.** Rest of section contains only few irregular quartz veinlets. Some sooty, black, fine-grained sulphide disseminations noted. Overall section is quite broken due to oxidation and near surface weathering. 1 m core loss in last 1.5 m.	2%+ oxide coated py, locally higher	64618 64619 64620 64621 64622 64623 64624 64625	3.00- 4.25 4.25- 5.75 5.75- 6.95 6.95- 8.30 8.30- 9.85 9.85- 11.50 11.50- 12.80 12.80- 14.35	220 16 11 18 23 12 34 40	297 303 247 338 342 218 186 228	**455** 75 129 153 158 84 63 232	7 7 7 7 7 8 6 26
14.30- 16.95	0.60	**SERPENTINITE** Mottled tan, green colour with dark green-grey clots. Upper contact rubbly with dolomitic veinlet on contact. Lower contact fractured and at 45-50º to core axis.	Trace py	64626 64627	14.35- 15.70 15.70- 16.95	<5 12	104 262	126 98	**40** 14
16.95- 39.00	0.00	**FELDSPAR PORPHYRY** Moderately fractured, often limonite stained, grey to green-brown porphyry. Fracturing commonly at 45-55º to C.A. Mafics altered and sericitization of feldspars. **23.00-36.00 m:** Bright orange limonite and jarosite coated fractures. Often 30-45º to core axis. **Appears very similar to surface oxidized zone at collar.** Occasional narrow (<0.5 cm) quartz veinlet. Sulphides oxide coated and carbonate in matrix and veinlets at 30.00-30.50 m and sporadically to 36.00 m. **36.00-39.00 m:** Grey, limonitic, fractured porphyry. Noted only a few quartz veinlets (i.e. 24.20-24.30, 33.40, 36.25 m). Occasional carbonate quartz fracture fillings noted (most from 30.00-33.00 m).	Sulphide content variable from trace to 3-4%+. Sulphides include py, po and tr cpy. Abundant (5%) grey, sooty, very fine grained po?	64628 64629 64630 64631 64632 64633 64634 64635 64636 64637 64638 64639 64640 64641 64642 64643	16.95- 18.50 18.50- 20.00 20.00- 21.50 21.50- 23.00 23.00- 24.50 24.50- 26.00 26.00- 27.50 27.50- 29.00 29.00- 30.50 30.50- 32.00 32.00- 32.90 32.90- 33.85 33.85- 35.30 35.30- 36.30 36.30- 37.60 37.60- 39.00	<5 <5 5 5 32 10 32 20 32 13 13 79 55 27 27 <5	194 205 283 283 **1000** 230 **1375** 363 311 41 237 745 284 154 156 15	100 64 87 95 66 63 128 209 164 121 220 249 144 128 127 215	5 3 6 3 4 5 7 11 14 6 9 29 28 11 11 5
39.00- 48.75	<0.2	**HARZBURGITE** Generally dark grey to black, fine-grained, massive. Occasional serpentinized,		64644	39.00- 39.50	<5	5	2	<1

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-08**

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
39.00- 48.75 cont'd		pale green zone. Contact at 40º to core axis. Rock is generally moderately magnetic (except serpentine/talc zones). 46.40-46.80 m: light grey talcose alteration zone. **END OF HOLE AT 48.75 METRES**							

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-09**

DIP AND AZIMUTH TESTS		
DEPTH	**ANGLE**	**AZMTH**
94.50 m	-36º	
Avg. Angle	-37.5°	

CORE SIZE: NQ	**TOTAL DEPTH:** 94.50 m	**DATE STARTED:** Sep 20/02
HOLE ANGLE: -39º	**HOLE AZIMUTH:** 330º	**DATE FINISHED:** Sep 21/02
SECTION: 2+00N	**COLLAR ELEVATION:** 2265 m	**ANALYSIS BY:** ALS Chemex
GRID LOCATION: 2+01N;0+83W	**RECOVERY:** 99%	**LOGGED BY:** R. Montgomery
UTM (NAD 83): 531736E; 5653997N	**CLAIM:** Elizabeth	**CORE STORED AT:** Property

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
0.00- 3.05	0.00	**CASING** Overburden to ~1.5 m							
3.05- 12.85	0.10	**FELDSPAR PORPHYRY** Pale grey, locally limonitic. Matrix biotite, sericite altered. Local narrow vugs. **8.55-12.85 m**: Porphyry more bleached and limonitic. Rusty, limonitic, rubbly core. Few narrow quartz veinlets sub-parallel to CA. Similar to above. Few milky white quartz veins (Ò1 cm at 11.0 m).	Locally tr- ½ % sph, tr py Tr py, po, sph Tr py, po, sph	 64597 64598	 8.75- 10.25 10.25- 11.75	 7 7	 241 160	 162 173	 6 4
12.85- 14.15	**0.00**	**SERPENTINE** "Rusty" orange-brown, mottled texture. 1 cm quartz-carbonate veinlet at 12.75 m	Tr sph, tr oxidized py	64599	14.15- 15.65	54	205	63	6
14.15- 25.40	0.10	**FELDSPAR PORPHYRY** Rusty/limonitic. Locally vuggy, rubbly core. Fractures common at 25-40º to CA. Few quartz veins at 45º to core axis Fractures sub-parallel to 20º to core axis Fractures sub-parallel to core axis. Locally ½ - 1% sulphides along intersecting fractures at 45º to core axis. **22.95 m:** 3-5 mm wide seam of oxidized sulphides at 25º to core axis. Porphyry slightly less altered than previous intervals. Core broken/rubbly. Rusty shear with clay gouge at 23.90 m.	 ½ - 1% po, tr py ½ - 1% po, ½ % sph(?) ½% oxidized po, py 1% po, py, tr sph(?) 2% po, py over intv.	 64601 64602 64603 64603A 64603B 64603C	 15.65- 17.15 17.15- 18.65 18.65- 20.15 20.15- 21.65 21.65- 23.15 23.15- 24.65	 29 46 121 57 100 39	 190 566 **1560** 493 619 583	 126 121 121 73 117 99	 8 4 7 3 4 4
25.40- 27.75	0.00	**SERPENTINE** Mottled, orange-black texture. Core quite competent. Limonitic over interval.							
27.75- 33.70	0.10	**FELDSPAR PORPHYRY** Hydrothermally altered, limonitic. Locally strong fracturing. **27.60-27.70 m**: shear zone. Footwall contact at 45º to core axis. Oxidized sulphides with quartz fragments in shear zone at 29.25-29.40 m. **29.25, 30.00, 30.80 and 31.80 m:** shearing with sandy/silty gouge. Strongly altered porphyry. Fractures at 40º to core axis and sub-parallel to C.A. 3-5 mm carbonate veinlets at 50º to core axis.	 ½% py, ½ % po, tr sph Locally 2-3% oxidized py, Similar to 64605 Locally 1% diss/blebs oxidized po(>py)	 64604 64605 64606 64607	 27.75- 29.25 29.25- 30.40 30.40- 31.90 31.90- 33.70	 30 114 117 29	 833 **1735** **1660** 634	 118 99 116 149	 5 1 2 5
33.70- 64.20	0.20	**HARZBURGITE** Dark, grey-black, fine-grained. Moderately magnetic over most of interval. Occasional shear zones serpentinized fractures and serpentinized sections.	Tr diss po, py						

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-09**

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
33.70- 64.20 (cont'd)		Absence of limonitic fractures. Narrow calcite veinlets common at all orientations to the core axis. **33.70-34.00 m:** Shear with orange-grey gouge. **48.85-49.40 m:** Serpentinization of harzburgite on footwall and hanging-wall of shear. **63.60-64.20 m:** Mottled orange-grey serpentine. Minor talc alteration							
64.20- 83.85	0.30	**FELDSPAR PORPHYRY** Pale grey, fine to medium grained. Locally well silicified and with higher percentage of sulphides. Limonitic fractures ± calcite veinlets over bottom half of interval.							
		Silicified porphyry. Competent core with fractures at 60-80º to core axis.	3-5% diss & plebs of po. Tr-1/2 % py, tr cpy	64608	64.20- 65.70	<5	13	107	2
		Similar to above, sericite/chlorite.	3-4% diss/blebs po, tr cpy	64609	65.70- 67.20	<5	14	157	7
		Calcite stringers (3-7 mm wide) average 45-60º to core axis. Well silicified.	3-4% sulphides (po>py)	64611	67.20- 68.70	<5	204	107	14
		Increasing limonite alteration. Few carbonate veinlets at ~45º to core axis.	2% po, ½ % py, tr- ½ %, dk grey, f.g. sulphide(?)	64612	68.70- 70.20	<5	804	150	2
		Broken/rubbly core. Stronger limonite soaking.	3-5% dk grey fine-grained sulphide(?). Tr-1/2 % py	64613	70.20- 71.70	<5	357	236	23
		Similar to above. Feldspar phenocrysts larger than 64613. Few calcite veinlets.	1% dk grey sulphides	64614	71.70- 73.20	31	**1360**	201	17
		Porphyry lighter grey to white. Increased bleaching, fracturing, vugs. Locally calcite and manganese on fractures.	2-4% oxidized fg sulphides	64615	73.20- 74.70	55	361	83	1
		Strong limonitic soaking. Crosscutting fractures at 45º to core axis.	3-5% oxidized sulphides, especially along fractures	64616	74.70- 76.20	18	427	94	2
		Limonite fractures. Locally calcite veinlets at 35-45º to core axis	3-4% fg black sulphides. ½ % po>py. Tr cpy	64617	76.20- 77.70	<5	187	184	4
			1% f.g., dk grey sulphides	64617A	77.70- 79.20	5	589	97	3
83.85- 94.50	0.00	**HARZBURGITE** Dark grey-black, fine-grained, magnetic. Some sections very hard. Clinking tone when hit with hammer. Mottled, orange-black serpentinized sections at 83.85, 85.0 and 87.9 m. **END OF HOLE AT 94.50 METRES** **Note: No evidence of David Vein under which hole was drilled.**	Tr f.g. diss po>py						

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-10**

DIP AND AZIMUTH TESTS		
DEPTH	**ANGLE**	**AZMTH**
109.75 m	-40º	
Avg. Angle	-42°	

CORE SIZE: NQ	**TOTAL DEPTH:** 109.75 m	**DATE STARTED:** Sep 21/02
HOLE ANGLE: -44º	**HOLE AZIMUTH:** 300º	**DATE FINISHED:** Sep 22/02
SECTION: 1+63N	**COLLAR ELEVATION:** 2265 m	**ANALYSIS BY:** ALS Chemex
GRID LOCATION: 1+63N; 1+24W	**RECOVERY:** 99%	**LOGGED BY:** R. Montgomery
UTM (NAD 83): 531684E; 5653978N	**CLAIM:** Elizabeth	**CORE STORED AT:** Property

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
0.00- 9.15		**OVERBURDEN**							
9.15- 13.95	0.30	**HARZBURGITE/SERPENTINE** Magnetic, broken, rubbly core. Weakly limonitic, serpentine locally on fractures.							
13.95- 14.45	0.00	**QUARTZ VEIN ZONE** Milky white quartz. Chlorite along fractures.	Tr oxidized py cubes	64644	13.95- 14.45	<5	5	2	<1
14.45- 28.65	0.30	**HARZBURGIT**E Dark grey to black, fine-grained, locally very hard, moderately magnetic. Few narrow shears zones and weakly serpentinized sections. **21.60-21.95 m:** serpentine with clay gouge at 21.95 m. **22.85-23.05 m:** shear zone. Well developed foliation at 35º to core axis.							
28.65- 34.90	0.00	**SERPENTINE** Dark grey-green, fine-grained. Becoming mottled orange at bottom of interval. **33.20-33.60 m:** talc/serpentine in shear zone.		64645	28.65- 30.15	<5	10	18	1
34.90- 39.70	0.00	**FELDSPAR PORPHYRY** Pale grey, bleached, limonitic, locally vuggy Moderately silicified, few narrow quartz veinlets at ~35-40º to core axis. Pale grey, limonitic soaking on fractures. Weak to moderate silicification.	 2-3% oxidized (py>po) 2-3% oxidized sulphides	 64646 64647	 36.50- 38.00 38.00- 39.70	 138 76	 589 213	 **285** 228	 5 8
39.70- 40.40	0.00	**QUARTZ VEIN ZONE (WEST VEIN?)** Hanging-wall contact at 45º to core axis. Footwall contact sub-parallel to CA. Manganese coatings in quartz lined vugs.	2% oxidized py, po	64648	39.70- 40.40	**3230**	384	23	1
40.40- 43.95	0.00	**FELDSPAR PORPHYRY** Pale grey, limonitic soaking. Few quartz veinlets at ~40º to core axis.	1% py, ½ % po	64649	40.40- 41.90	**584**	484	110	2
43.95- 53.15	0.00	**SERPENTINE** Dark grey-black. Intermittent shear zones with talc over interval **45.50-45.70 m:** talc, fabric at 40º to core axis. **47.45-45.75 m:** Broken, milky quartz in shear. Talc, trace chlorite-carbonate. **49.40-49.60 m:** shear zone with talc and broken milky white quartz.	Tr py, po Tr py	 64650	 47.45- 47.75	 15	 10	 15	 <1
53.15- 56.60	0.10	**FELDSPAR PORPHYRY** Medium grey, local limonitic soaking. Dominant fracture set at 45º to core axis.	Tr–½ % py, Tr- ½ % po						

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-10** **PAGE: 2 OF 2**

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
56.60- 58.40	0.00	**SERPENTINE** Medium grey-green, fabric at 40º to core axis. **57.98 m:** 5 cm wide zone of mottled serpentine and milky white quartz							
58.40- 65.65	0.00	**FELDSPAR PORPHYRY** Medium-grey, local strong limonite soaking. Weak to moderate silicification. Locally vuggy (oxidized sulphide cavities), jarosite coatings on fractures. Moderately silicified, limonite, jarosite on fractures. Green, strongly altered porphyry. Fracturing at 25º to core axis. 1 cm wide quartz vein at 65.0 m (25º to C.A.)	2-3% py, ½ –1% po Similar to above, tr cpy Similar to above 2% py>po Asp disseminations 2% py>po. Tr Ga on vein	64651 64652 64653 64654 64655	58.40- 59.90 59.90- 61.40 61.40- 62.90 62.90- 64.40 64.40- 65.65	6 <5 <5 <5 14	441 683 90 959 **>10000**	204 230 187 **258** **328**	16 **31** 20 **35** 28
65.65- 66.05	0.00	**SERPENTINE** Mottled green-grey. Sharp hanging-wall and footwall contacts at 35º to CA.							
66.05- 71.25	0.00	**FELDSPAR PORPHYRY** Medium grey, feldspar, hornblende less altered than previous intervals. **69.80-70.10 m:** serpentine.	1% sulphides po>py						
71.25- 72.65	0.00	**SERPENTINE** Harzburgite over top 40 cm of interval.							
72.65-109.75	0.10	**FELDSPAR PORPHYRY** Medium grey, medium-grained, generally well silicified. Occasional quartz veinlets over interval. Average 30-45º to core axis. Limonitic flooding/fractures from 72.65-87.70 m. Crushed quartz in shear zone. Strongly limonitic. Footwall to vein zone. Strong limonite soaking. 2 cm wide quartz vein at 40º to core axis. 1.5 cm quartz vein at 45º to core axis at 82.55 m. Few narrow calcite veinlets. Increased quartz veining and limonitic soaking samples 64662-64664 3-4 cm wide quartz/calcite vein at 25º to core axis. Chlorite-sericite wisps in quartz. **END OF HOLE AT 109.75 METRES**	Locally 1-3% sulphides Py>po over top ½ of intv. Po>py over bottom ½ of intv. Tr f.g. cpy. Tr mo, asp in qtz at 90.45 m. ½ - 1% py, po 1-2% py, tr po, tr cpy 1-2% py, tr f.g. asp 1-2% py, 1% po, ½ % cpy in qtz vein at 92.15 m. 5-7% py, ½ % cpy, tr mo at 93.70 m 2% po, 1% py, tr cpy 2% po>py. Tr cpy. Tr mo 1-2% po, ½ -1% py, Tr cpy	64656 64657 64658 64659 64660 64661 64662 64663 64664 64665 64666 64667 64668 64669 64670 64671	75.50- 76.00 76.00- 77.50 77.50- 79.00 79.00- 80.50 80.50- 82.00 82.00- 83.50 83.50- 85.00 85.00- 86.50 86.50- 87.30 90.30- 91.80 91.80- 93.30 93.30- 94.80 99.10-100.60 100.60-102.10 106.75-108.25 108.75-109.75	**270** 5 <5 <5 <5 10 64 11 12 **781** 175 <5 <5 <5 <5 <5	**1515** 179 46 18 10 31 **265** 255 175 **5540** 705 10 31 13 7 23	170 126 100 201 **265** 219 **265** 202 128 193 235 **875** **312** **279** **282** 161	14 14 7 **30** 5 20 8 18 7 **52** 13 **72** 13 **79** 11 **56**

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-11**

DIP AND AZIMUTH TESTS		
DEPTH	**ANGLE**	**AZMTH**
102.40 m	-69º	
Avg. Angle	-68°	

CORE SIZE: NQ	**TOTAL DEPTH:** 102.40 m	**DATE STARTED:** Sep 22/02
HOLE ANGLE: -67º	**HOLE AZIMUTH:** 300º	**DATE FINISHED:** Sep 23/02
SECTION: 0+94N	**COLLAR ELEVATION:** 2240 m	**ANALYSIS BY:** ALS Chemex
GRID LOCATION: 0+96N;0+64W	**RECOVERY:** 99%	**LOGGED BY:** R. Montgomery
UTM (NAD 83): 531698E; 5653905N	**CLAIM:** Elizabeth	**CORE STORED AT:** Property

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
0.00- 15.85		**OVERBURDEN**							
15.85- 18.75	0.10	**SERPENTINE** Grey-green. Strong shearing over interval. Talc and clay gouge section at 19.00-19.15 m.	Tr po>py						
18.75- 20.85	0.00	**FELDSPAR PORPHYRY** Bleached and sheared, maroon porphyry. Shearing sub-parallel to core axis.	Tr po>py	64672	18.75- 20.85	<5	3	9	1
20.85- 45.95	0.30	**HARZBURGIT**E Dark grey-black, local serpentinization and shearing. Moderately magnetic. **26.25-26.60 m, 34.15-34.45 m, 38.90-39.55 m:** shear zone.	Tr po, py 64672A		38.90- 39.55	<5	4	3	1
45.95- 49.80	0.02	**QUARTZ VEIN AND SHEAR ZONE (MAIN VEIN?)** Pale green, sheared serpentine. 5 cm wide quartz vein at bottom of interval. Broken quartz vein in shear, quartz ~30% of interval. Minor chlorite alteration. Quartz veining over bottom 35 cm of sample. Minor chlorite/biotite alteration.	Tr py, po Very low sulphides Tr py	64673 64674 64675	45.95- 47.50 47.50- 49.05 49.05- 49.80	<5 <5 <5	21 7 11	6 2 7	1 5 16
49.80- 53.85	0.00	**FELDSPAR PORPHYRY** Medium grey to maroon. Few quartz/carbonate veinlets at 30º to core axis							
53.85- 63.40	0.30	**HARZBURGITE/SERPENTINE** Serpentinization greater over top 3 metres of interval, bottom half of interval weakly magnetic harzburgite.	Broken qtz with tr py from 57.1-57.85 m. Tr fuchsite	64676	56.35- 57.85	249	**1575**	232	16
63.40- 74.00	0.00	**FELDSPAR PORPHYRY** Medium grey/maroon, fractures commonly at 45-50º to core axis.	½ -1% po, tr py						
74.00- 74.45	0.00	**QUARTZ VEIN/SHEAR ZONE** Serpentine on hanging-wall and footwall contacts.	Silver/blue mineral along qtz/serp contact – mo(?)	64677	74.00- 74.45	<5	92	4	**49**
74.45- 87.60	0.10	**HARZBURGITE** Medium-dark grey, weakly to moderately magnetic. Serpentine along fractures.							
87.60- 89.00	0.00	**QUARTZ VEIN ZONE** Hanging-wall contact at 45º to core axis, footwall contact at 25º to core axis. Sample 90% milky white quartz. Chlorite/biotite alteration.	Tr ga, tr py	64678	87.60- 89.00	<5	55	10	**77**

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-11**

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
89.00-102.40	0.00	**FELDSPAR PORPHYRY**							
		Medium grey, weakly to moderately silicified.	Locally 1-2% diss po>py	64679	89.00- 90.50	<5	173	149	**60**
		Fractures weakly limonitic. Calcite quartz veining	Few blebs & seams of py	64680	97.90- 99.40	11	246	66	2
		Quartz/calcite veinlets average 0.5-1.0 cm wide and trend 25-30º to core axis.	½%-1% fine diss sulphides	64681	99.40- 100.90	6	270	131	4
		Trace of Mo. Calcite veining	½%-1% fine diss sulphides	64682	100.90-102.40	7	188	90	5
		END OF HOLE AT 102.40 METRES							

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-12** **PAGE: 1 OF 1**

DIP AND AZIMUTH TESTS		
DEPTH	**ANGLE**	**AZMTH**
93.55 m	-53°	
Avg. Angle	-55.5°	

CORE SIZE: NQ	**TOTAL DEPTH:** 93.55 m	**DATE STARTED:** Sep 24/02
HOLE ANGLE: -58º	**HOLE AZIMUTH:** 125º	**DATE FINISHED:** Sep 25/02
SECTION: 0+65N	**COLLAR ELEVATION:** 2238	**ANALYSIS BY:** ALS Chemex
GRID LOCATION: 0+65N;0+48W	**RECOVERY:** 99%	**LOGGED BY:** R. Montgomery
UTM (NAD 83): 531700E;5653865N	**CLAIM:** Elizabeth	**CORE STORED AT:** Property

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
0.00- 18.90		**OVERBURDEN** Casing to 62 feet							
18.90- 21.40	0.00	**HARZBURGITE** Mottled-orange-black. 5-7 cm wide crushed quartz vein at 18.90 m (overburden?).							
21.40- 27.85	0.10	**FELDSPAR PORPHYRY** Strongly limonitic, broken, rubbly core. Calcite/quartz veining. Weak-moderately silicified. Higher density of calcite veinlets from 22.15 to 23.65 m. Sample 64687 – less limonitic, "fresher" porphyry.	1-2% py. ½% po 1% py>po	64683 64684 64685 64686 64687	21.40- 22.15 22.15- 23.65 23.65- 25.15 25.15- 26.65 26.65- 27.85	33 24 59 **350** 13	243 91 239 **1170** 303	79 106 127 77 92	5 12 9 5 2
27.85- 77.80	0.30	**HARZBURGITE** Dark grey-black. Serpentinized fractures and narrow shear zones common. Harzburgite harder, more magnetic over last 9 m of interval. Serpentinized shear zone with broken quartz at bottom of sample. Shear zone. Broken milky white quartz at 43.75-45.25 m. (Samples 64689, 90)	 Tr py, po	 64688 64689 64690	 27.85- 28.60 42.25- 43.75 43.75- 45.25	 15 <5 <5	 282 23 9	 21 3 2	 10 2 2
77.80- 86.00	0.00	**FELDSPAR PORPHYRY** Medium grey/maroon. Moderate silicification. Limonitic fractures increasing towards bottom. **83.60-83.70 m:** serpentinized shear zone with green clay gouge.	 ½ –1% py, ½ % po Tr cpy						
86.00- 87.00	0.00	**HARZBURGITE** Hanging-wall contact at 30º to core axis. Footwall contact at 50º to core axis.							
87.00- 93.55	0.00	**FELDSPAR PORPHYRY** Increased quartz veining ± aplite dykes crosscutting porphyry Quartz veining post dates aplite dykes **END OF HOLE AT 93.55 METRES** **Note: Targeted north extension of Main Vein not intersected.**	1% po, ½ -1% py Tr cpy 1% po, ½ -1% py Tr cpy Tr cpy 1% py>po tr cpy	64691 64692 64693 64694	87.00- 88.50 88.50- 90.00 90.00- 91.50 91.50- 93.55	33 76 23 <5	162 625 651 230	86 41 112 66	29 3 8 67

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-13**

DIP AND AZIMUTH TESTS		
DEPTH	**ANGLE**	**AZMTH**

CORE SIZE: NQ	**TOTAL DEPTH:** 127.25 m	**DATE STARTED:** Sep 25/02
HOLE ANGLE: -40°	**HOLE AZIMUTH:** 295°	**DATE FINISHED:** Sep 27/02
SECTION: 0+53N	**COLLAR ELEVATION:** 2238	**ANALYSIS BY:** ALS Chemex
GRID LOCATION: 0+53N;0+48W	**RECOVERY:** 99%	**LOGGED BY:** R. Montgomery
UTM (NAD 83): 531699E;5653854N	**CLAIM:** Elizabeth	**CORE STORED AT:** Property

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
0.00- 3.05		**OVERBURDEN** Casing to 10 feet							
3.05- 10.50	0.20	**FELDSPAR PORPHYRY** Strongly fractured, broken, rubbly core. Minor sericite alteration, few quartz/carbonate veinlets at low angles to the core axis. 10 cm wide aplite/quartz vein at 3.50 m and 6.00 m. Quartz veins post-date aplite.	Tr py						
10.50- 11.60	0.50	**SERPENTINE** Rounded, broken fragments. Poor recovery.							
11.60- 16.50	0.30	**FELDSPAR PORPHYRY** Well-fractured, limonitic core. Occasional, narrow, aplite dyke							
16.50- 17.60	0.00	**SERPENTINE** Orange/grey-black, mottled, with few narrow quartz-carbonate veinlets.							
17.60- 24.10	0.00	**APLITE** White to pale grey, fine-grained. Weakly limonitic fractures. Bad drilling, no return, used G-stop to try and seal fractures. Interbedded porphyry/aplite from 23.10-24.10 m	Tr oxidized py	64695 64696	17.60- 19.10 19.10- 20.60	11 10	78 226	19 47	4 6
24.10- 28.90	0.00	**HARZBURGITE/SERPENTINE** Sharp hanging-wall contact at 45º to core axis. Footwall contact at 45-50º to CA.		64697	27.40- 28.90	<5	165	5	1
28.90- 30.75	0.10	**APLITE** Pale grey-green, fine grained, broken, rubbly core. Weak limonite on fractures. **30.45-30.75 m:** green, clay/sand shear zone.	Tr oxidized py	64698 64699	28.90- 29.83 29.83- 30.75	63 39	939 722	11 9	1 2
30.75- 32.80	0.00	**HARZBURGITE** Moderately magnetic, trace calcite on fractures. **32.20-32.80 m:** serpentine							
32.80- 45.80	0.10	**FELDSPAR PORPHYRY/APLITE** Numerous aplite dykes cutting porphyry. Locally, quartz veinlets crosscutting porphyry and aplite. Narrow carbonate veinlets common at 20-30º to core axis.	Locally 1% oxidized py						
45.80- 48.90	0.00	**HARZBURGITE/SERPENTINE** Ultramafics becoming harder, less serpentinized over lower half of interval.							
48.90- 86.85		**FELDSPAR PORPHYRY** Medium grey, locally well silicified. Quartz veins cut core axis at45-50º.	½% py, tr mo ½ % py, tr po	64700 64701	48.90- 50.40 50.40- 51.90	<5 <5	163 108	35 43	14 7

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-13**

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
48.90- 86.85 cont'd		**64.45-70.45 m:** Section of porphyry with increased quartz veining. Large feldspar phenocrysts (av 0.7cm wide.) Biotite ± chlorite alteration. Qtz vein sub-parallel to CA from 67.45-68.60 m.	Tr py, po, mo Tr py>po	64702 64703 64704 64705 64706	64.45- 65.95 65.95- 67.45 67.45- 68.95 68.95- 70.45 85.35- 86.85	<5 <5 <5 8 <5	10 9 19 101 89	38 54 36 34 36	9 8 6 4 6
86.85- 87.50	0.00	**QUARTZ VEIN ZONE** Milky white quartz. **Represents vein between Main and West Veins**	Tr-1/2 % py, Tr mo	64707	86.85- 87.50	86	817	24	**96**
87.50-127.25	0.00	**FELDSPAR POPRPHYRY** Medium grey, large (.5-1.0 cm) crowded feldspar phenocrysts form 50% of rock. Porphyry generally weakly to moderately silicified. Quartz ± calcite veins common; usually at 40-50º to core axis. **107.90-109.40 m:** Interval well silicified, with higher than average quartz veining. Locally porphyry bleached and altered to a pale green colour. 125.20 m: quartz-calcite veins with pyrite, molybdenum. 1 cm wide quartz vein with patchy molybdenum on margins. Vein offset 2.5 cm. Carbonate veinlets (Ò5 mm) average 45-50º to core axis. Biotite alteration. **END OF HOLE AT 127.25 METRES** * Stuck rods at 407.5 feet - Forced to abandon hole.	Locally Jarosite on fractures. 1% py, tr po Tr mo ½-1% py, Tr mo 1% diss py, Tr-1/2 % mo Tr-1/2 % py	64708 64709 64710 64711 64712 64713 64714 64715 64716 64717 64718 64718A	87.50- 89.00 94.70- 96.20 96.20- 97.70 97.70- 99.20 99.20-100.70 100.70-102.20 107.90-109.40 109.40-110.90 113.80-115.30 115.30-116.80 116.80-118.30 118.30- 119.80	88 5 <5 <5 12 10 <5 5 <5 <5 <5 <5	809 19 15 20 66 78 63 51 57 106 16 79	24 16 15 24 43 70 53 23 60 32 32 23	**99** **86** 5 18 **41** **30** **32** 9 **41** 9 12 8

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-14**

DIP AND AZIMUTH TESTS		
DEPTH	**ANGLE**	**AZMTH**
89.95 m	-42°	
291.10 m	-37°	
Avg. Angle	-40.5°	

CORE SIZE: NQ	**TOTAL DEPTH:** 291.10 m	**DATE STARTED:** Sep 27/02
HOLE ANGLE: -44º	**HOLE AZIMUTH:** 305º	**DATE FINISHED:** Oct 2/02
SECTION: 0+00N	**COLLAR ELEVATION:** 2204 m	**ANALYSIS BY:** ALS Chemex
GRID LOCATION: 0+00N;0+02E	**RECOVERY:** 99%	**LOGGED BY:** Gruenwald/Montgomery
UTM (NAD 83): 531678E; 5653721N	**CLAIM:** Elizabeth	**CORE STORED AT:** Property

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
0.00- 3.05	0.00	**OVERBURDEN** Casing to 10 feet.							
3.05- 13.40	0.20	**FELDSPAR PORPHYRY** Strongly fractured, broken, rubbly core. Limonitic fractures throughout. 20 cm quartz vein broken and rubbly with manganese coating, vuggy quartz. 15 cm wide, milky white quartz vein. Chlorite stringers and trace limonite on fractures. Hanging-wall contact at ~20º to CA. Footwall contact at 45º to CA.		64719 64720	9.20- 9.40 13.20- 13.35	72 82	307 157	76 4	2 1
13.40- 18.80	0.00	**SERPENTINE** Orange to black, mottled colour. Shear at 13.80 m at 45º to core axis. 1 cm wide calcite vein at 14.0 m at 80º to core axis.							
18.80- 19.85	0.00	**FELDSPAR PORPHYRY** Bleached, weakly silicified, alteration increasing towards footwall harzburgite.							
19.85- 35.70	0.00	**HARZBURGITE** Dark grey-black, moderately magnetic, fractures generally at 45º to core axis.							
35.70- 39.60	0.00	**FELDSPAR PORPHYRY**, **SERPENTINITE AND APLITE** Variable zone in colour, rock types and alteration, often sheared. **35.70-36.65 m:** predominantly green, bleached, sheared, feldspar porphyry. **36.65-37.35 m:** dark green to black serpentinite, fractures at 40º to core axis. **37.35-38.45 m**: pale green shear (0.35 m) and sheared, talcose serpentinite. **38.45-39.60 m:** pale grey to green, bleached, feldspar porphyry and aplite dyke. Contains 10 cm quartz vein and silicification. Quartz stockwork in last 0.80 m.							
39.60- 42.10	0.00	**SERPENTINITE, MINOR FELDSPAR PORPHYRY/APLITE** Another variable section, probably marginal to main feldspar porphyry body. Contact (lower) at 60º to core axis.							
42.10- 46.90	0.00	**FELDSPAR PORPHYRY** Grey, lightly variable phenocryst size. Inclusions of fine-grained porphyry/aplite. Quartz veinlet with pyrite at 60º to core axis. Serpentinite at 45.50-45.70 m. **45.70-46.90 m:** serpentinite.	Py>mo Tr po						
46.90- 55.70	0.00	**FELDSPAR PORPHYRY** Contact with overlying serpentinite at 60-70º to core axis. Alteration, aplite, quartz veining throughout interval. Sericite ± biotite alteration to 52.10 m, porphyry fresher to 55.70 m.							

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-14**

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
46.90- 55.70 (cont'd)		**46.90-49.20 m**: pale, grey-green, bleached, weakly veined (quartz ± carbonate) feldspar porphyry.	Lg. py blebs in qtz at 47.65m.	64721	47.40- 49.20	23	65	**274**	**175**
				64722	49.20- 49.65	67	364	63	18
				64723	49.65- 50.75	5	89	47	8
		51.45-51.50 m: quartz vein at 30-35º to core axis.	Barren quartz	64724	50.75- 51.50	81	259	46	7
55.70- 57.00	0.00	**ALTERED, FELDSPAR PORPHYRY (FOOTWALL ZONE)** Porphyry green-grey colour with distinct increase in sericite biotite alteration. Several quartz-calcite veinlets at 30º to C.A. (irregular) in top 0.5 m. Aplite dyke at 56.40-56.50 m.	1% diss py, except in qtz-carb veinlets when py-mo noted to 2-3%+	64725	55.70- 57.00	19	110	127	**142**
57.00- 61.60	~1.0	**MAIN VEIN ZONE** Series of irregular veins and stockwork zones in feldspar porphyry.							
		57.00-57.20 m: veined and silicified, altered, feldspar porphyry veinlets at 30º or less to core axis. Contact with solid quartz vein at 30º to core axis.	2% asp + py, tr cpy, mo <1% py, asp, mo in vein at 57.20-57.90 m	64726	57.00- 57.90	**342**	**3160**	37	6
		57.90-60.00 m: pale green to brownish, bleached and locally veined, feldspar porphyry. Pervasive sericite alteration. Series of parallel quartz veins at 60º to C.A. (up to 10 cm wide).	Low sulphide content <1% Tr asp Tr asp	64727	57.90- 58.45	37	167	35	4
				63728	58.45- 59.95	114	578	61	4
				64729	59.95- 60.95	**399**	**1010**	18	8
		60.95-61.60 m: QUARTZ VEIN: very fractured, limonitic, substantial core loss. Contacts at 45-60º to core axis (not clearly seen)	Tr asp	64730	60.95- 61.60	**278**	**4050**	33	12
61.60- 64.35	0.00	**FELDSPAR PORPHYRY** Pale green-grey, sericite altered.	Minor py Ò1%	64731	61.60- 63.00	38	102	204	25
		Limonite coated fractures often <40º to core axis.		64732	63.00- 64.35	<5	30	38	3
64.35- 65.40	0.10	**VEIN ZONE**							
		64.35-65.05 m: pale brown-green, limonitic, fractured and silicified porphyry.		64733	64.35- 65.05	18	154	81	19
		65.05-65.40 m: broken quartz vein in altered, feldspar porphyry.		64734	65.05- 65.40	**789**	598	113	**31**
65.40- 69.65	0.10	**FELDSPAR PORPHYRY AND APLITE DYKES** Pale green-grey, altered (sericite), medium-grained, feldspar porphyry. Pale grey-white, fine-grained aplitic dykes at ~60º to core axis and range up to 0.5 m wide.	Tr-1% diss py	64735	65.40- 67.00	27	51	93	15
		67.00-67.50 m: Aplitic dyke with limonitic fractures and cut by quartz veinlets.	1%+py on fractures, tr mo	64736	67.00- 67.80	9	33	27	**117**
69.65- 281.55	Ò1.00	**FELDSPAR PORPHYRY** Grey, massive, m-grained porphyry with white feldspar phenocrysts to 0.75 cm. In many instances, rock is a "crowded" feldspar porphyry. Texture and phenocryst size can be quite variable. Generally fresher with weak alteration of hornblende to chlorite. Limonitic fractures becoming less common. Narrow aplitic dykes and quartz veinlets (barren) occasionally seen. Quartz veinlets usually grey, translucent variety and not like milky white Main and West Veins. **83.60-84.95 m**: weak alteration zone with quartz, aplite and carbonate. Minor pyrite, arsenopyrite and chalcopyrite in veinlet at 84.85 m. **<u>SUBSECTIONS OF NOTE:</u>** **Feldspar porphyry between subsections** **118.90-120.60 m:** pale brown-grey **APLITE** dyke, upper contact at 70º to core axis. Upper contact and dyke cut by 2-3 mm quartz veinlet at 25-30º to core axis.	Diss py Ò1%. Higher concentrations along veinlets occasionally with mo & cpy. Tr magnetite in most porphyry. mo as f.g. flakes and occasional clots along and in veinlets and some aplitic dykes. Usually with py Minor py, asp, cpy in veinlet at 84.85 m. Py, mo in and along veinlet	64737	83.60- 84.95	<5	156	54	23

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-14**

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
69.65- 281.55 (cont'd)		**126.15-128.35 m:** predominantly **aplitic** dyke (upper contact ~70º to C.A.)	in fsp porphyry. Less mo in						
		128.25-130.15m: Porphyry	aplitic portion. Clots and	64738	127.90- 128.35	19	120	35	**833**
		130.15-130.85 m: aplitic dyke	diss f.g. py (3-4%), tr mo						
		130.85-132.70m: Porphyry	Occ qtz veinlet with py						
		132.70-133.60 m: **aplitic** dyke, contacts at 60-70º to core axis.	clots cutting dyke						
		133.90-135.20 m: aplitic dyke. Looks like late stage feldspar porphyry that is more felsic and slightly foliated.	Diss py 2% at contact						
		135.20-142.60 m: FELDSPAR PORPHYRY. Distinctly green tinged marked							
		by sericite-chlorite alteration. Contact with previous aplite at ~45º to core axis.	Diss py Ò1% with local	64739	135.20- 135.90	**1025**	**3920**	111	**31**
		Zones like this display some silicification which may explain alteration observed.	veinlets containing py, mo	64740	135.90- 137.25	9	29	98	12
		White, soft veinlets (carbonate?-dolomitic) in first 2.0 m at sharp angles to core	Low angle fracture filling	64741	140.25- 141.95	8	28	65	14
		axis. These are usually late stage and barren of mineralization.	containing py & v.f.g. dk	64742	141.95- 142.60	117	443	121	**92**
		142.60-161.85m: Porphyry	grey sulphides (mo?)						
		161.85-162.25 m: buff coloured granitic dyke (very low mafics). Contact with							
		feldspar porphyry slickensided at 60º to core axis. Rock 17 cm above is bleached,	Clots of f.g. py, mo in	64743	161.70- 162.60	10	382	82	**35**
		cut by white veinlets (carbonate?) and mineralized.	dyke. Rock above (17 cm)						
		162.25-175m: Porphyry	contains 3% py, mo as clots						
		175 m: beginning to see local evidence of epidotization of porphyry.	Py, mo clots, veinlet						
		174.35-177.35 m: pale green, more mafic (hornblende) feldspar porphyry.	fillings. Locally 5-10%						
		187.20-187.65 m: white, crowded, feldspar porphyry (granite) dyke at 75º to CA.	sulphides	64744	174.35- 177.35	<5	9	129	**41**
		194.70-195.30 m: white granite dyke and quartz vein zone at 35º to core axis.	Minor sulphides (py, mo?)						
		195.30-224.15 m: predominantly greenish, generally crowded, feldspar porphyry.	Tr- ½ % diss py, local fracture/veinlet py± mo						
		224.15-231.60 m: medium to dark green, variably bleached, weakly epidotized	Tr diss py. Py ±mo in						
		feldspar porphyry. Locally sericite ± chlorite altered. Bleaching and alteration	fracture fillings and white	64745	226.10- 227.40	12	19	192	**368**
		strong in last 1.20 m.	veinlets. mo at 227.10-	64746	227.40- 228.95	12	18	191	**75**
			227.30 m, 231.45-231.60 m	64747	228.95- 230.40	7	9	98	**55**
		231.60-234.70m: Porphyry		64748	230.40- 231.60	95	422	32	**243**
		234.70-252.05: predominantly greenish, bleached, variably altered, feldspar	Diss and fracture/veinlet py						
		porphyry. Local veinlets of milky white mineral (dolomite?) cutting core at 30-	(Ò1%). Some mo noted in	64749	234.70- 236.10	**411**	**1570**	106	**102**
		60º to CA. Sericite ± biotite alteration present throughout most of this subsection.	veinlets	64750	236.10- 237.45	8	10	66	12
		At 239.85 m upper contact of aplitic dyke (45º to core axis). Cut by 2 mm pyritic							
		veinlet.		64751	237.45- 238.95	19	25	27	5
		NOTE: 240.05-241.10 m: POSSIBLY WEST VEIN ZONE? Milky white,	Thin stringers of f.g. asp,	64752	238.95- 240.05	54	36	82	25
		banded, quartz vein at 20-25º to core axis. Two quartz bands with stringers of	py, tr mo. Asp also at	64753	240.05- 241.10	**996**	**2700**	96	18
		arsenopyrite veinlets are locally fractured and cut by later quartz veinlets.	240.45 & 241.0 m	64754	241.10- 242.60	7	16	42	4
		Feldspar porphyry-pale green. Occasional quartz ± carbonate veinlet.	Minor (Ò1%) py						
		Feldspar porphyry cut by series of low angle quartz veins (20º to C.A.). Contacts	Stringers & clots of py	64755	242.60- 244.10	5	18	23	2
		often slickensided.	locally qtz veins contain	64756	244.10- 245.00	<5	14	57	2
			minor py, tr asp	64757	245.00- 246.25	**1085**	**2440**	91	**224**
		252.05-263.30 m: back into regular, pale green, crowded feldspar porphyry.	Tr diss py	64758	246.25- 248.20	145	406	92	11
		263.30-272.15 m: FELDSPAR PORPHYRY: bleached looking feldspar	Diss py Ò1%. Local clots to						
		porphyry. Sericite alteration pervasive. Alteration gives the original texture a	1 cm across. Tr cpy, mo	64759	263.30- 264.40	34	**2690**	240	8

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-14**

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
69.65- 281.55 (cont'd)		"fuzzy" appearance. Change is quite visible when core is wetted. Strong shear/vein at 265.70-266.00 at 20º to C.A. Well developed slickensides. Bleached, altered, sheared with 2 quartz vein zones at 20-30º to C.A.		64760	264.40- 266.00	**256**	**1055**	127	32
				64761	266.00- 267.55	70	502	132	**47**
			Diss of py, asp, tr mo.	64762	267.55- 268.60	**426**	**1995**	89	**39**
		269.30-269.90 m: QUARTZ VEIN ZONE: 10 cm at low angle (25º) to CA.	Asp as clots & diss in vein & wall rock	64763	268.60- 269.30	18	161	57	**41**
				64764	269.30- 269.90	**663**	**4540**	**255**	**60**
		269.90-270 80 m: FELDSPAR PORPHYRY: altered/bleached with fresher section and low angle stringer veinlets at end of section (20º to C.A.)	Clots of py in veinlets. Minor f.g. asp, mo	64765	269.90- 270.80	52	**1405**	106	**37**
		270.80-272.15m: Similar to above.	V.f.g. asp & py in veinlet						
		NOTE: Pale green, sericitic altered feldspar porphyry are likely results of alteration halo adjacent to vein/silicified zones.		64766	270.80- 272.15	31	**1060**	215	9
		272.15-281.55 m: FELDSPAR PORPHYRY: pale green. Few quartz ± carbonate veinlets. Chloritic alteration. Last metre shows alteration and increased bleaching toward vein zone. Few quartz veinlets to 1 cm at 45º to core axis.	Low diss py Ò½ % Tr py	64767	280.50- 281.55	5	70	41	**50**
281.55- 282.65	0.10	**QUARTZ VEIN ZONE** Upper contact at 25º to core axis. Core locally quite broken. Slickensides noted. Several pieces of very bleached and finely veined wall rock enveloped by vein.	Minor py, asp, mo	64768	281.55- 282.65	**671**	816	89	22
282.65- 291.10	0.00	**FELDSPAR PORPHYRY** Pale green, weakly altered. Few barren quartz veinlets. **END OF HOLE AT 291.10 METRES**		64769	282.65- 283.90	51	31	27	4

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-15**

DIP AND AZIMUTH TESTS		
DEPTH	**ANGLE**	**AZMTH**
92.70	-37.5°	
Avg. Angle	-40°	

CORE SIZE: NQ	**TOTAL DEPTH:** 92.70 m	**DATE STARTED:** Oct 2/02
HOLE ANGLE: -42°	**HOLE AZIMUTH:** 300°	**DATE FINISHED:** Oct 3/02
SECTION: 0+75S	**COLLAR ELEVATION:** 2214 m	**ANALYSIS BY:** ALS Chemex
GRID LOCATION: 0+75S;0+01W	**RECOVERY:** 98%	**LOGGED BY:** Gruenwald/Montgomery
UTM (NAD 83): 531714E; 5653790N	**CLAIM:** Elizabeth	**CORE STORED AT:** Property

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
0.00- 3.04	0.00	**OVERBURDEN** Casing to 10 feet							
3.04- 9.90	0.30	**FELDSPAR PORPHYRY** Entire interval broken, rubbly. Fractures limonitic. Crowded phenocrysts. **5.80-6.10m:** aplite/quartz veining	Tr diss py cubes	64770	8.60- 9.90	16	551	84	6
9.90- 11.60	0.00	**QUARTZ VEIN ZONE** Limonitic fractures. Local vugs. Vein broken/rubbly.	Tr asp ½ % oxidized py	64771	9.90- 11.60	169	530	35	29
11.60- 20.20	0.20	**FELDSPAR PORPHYRY** Crowded feldspar phenocrysts. Grey-green matrix. Generally very low in sulphides. Quartz vein at 13.60 m at 30° to core axis	Tr py FW to qtz	64772 64773	11.60- 12.10 19.50- 20.20	8 <5	127 102	43 71	2 7
20.20- 20.60	0.00	**QUARTZ VEIN ZONE** Limonitic fractures. Generally quite low in sulphides. Hanging wall to quartz vein	Tr- ½ % oxidized py/po(?) Tr po	64774 64775	20.20- 20.60 20.60- 21.10	<5 <5	197 65	98 109	**38** 6
20.60- 28.70	0.00	**FELDSPAR PORPHYRY** Grey-green, crowded porphyry, limonitic, fractures common. **34.00 m:** 3 cm wide quartz vein at 25° to core axis.							
28.70- 28.95	0.00	**QUARTZ VEIN ZONE** Footwall contact at 30° to core axis. Quartz vuggy, but quite low in sulphides.	Tr oxidized py/po	64776	28.70- 28.95	7	61	**444**	**54**
28.95- 30.10	0.00	**FELDSPAR PORP**HYRY Medium grey-green. Weakly limonitic fractures.							
30.10- 30.30	0.00	**QUARTZ VEIN ZONE** Quartz "vuggy".	Barren						
30.30- 39.50	0.00	**FELDSPAR PORPHYRY** Occasional narrow interbeds of aplite.	Tr py						
39.50- 40.00	0.00	**APLITE** Pale grey, fine-grained with occasional quartz veinlet cutting aplite.	½ % oxidized py cubes (predominant on fractures)						
40.00- 51.50	0.00	**FELDSPAR PORPHYRY** Medium grey-green, locally crowded porphyry.							
51.50- 59.85	0.00	**FELDSPAR PORPHYRY** Alteration halo adjacent to narrow vein. Medium olive green matrix. Calcite ± quartz veinlets common (Ò3 cm wide) and at ~25-30° to core axis.	3-5% py. Qtz/cal veinlets 2-4% py. Cal/qtz stringers common. Tr suspect cpy	64779 64780 64781 64782	53.05- 54.55 56.10- 57.60 57.60- 58.35 58.35- 59.85	8 <5 <5 12	96 59 79 555	28 141 71 58	13 25 43 8

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-15**

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
59.85- 63.40	0.40	**MAIN VEIN ZONE**							
		Quartz veining at 60.35-61.0 m and 63.00-63.40 m.							
		Interfingered quartz veining/aplite/strongly bleached, feldspar porphyry.	½ % diss py.	64783	59.85- 60.35	10	554	88	8
		60.35-61.00 m: Quartz vein. Limonitic/broken. Aplite over last 25 cm of sample.	Tr – ½ % py>po	64784	60.35- 61.00	240	529	41	**39**
		61.00-62.20 m: Aplite with minor porphyry. Broken, rotten, highly altered	Tr oxidized py	64785	61.00- 62.20	59	372	128	21
		porphyry (?)	Locally 1-2% oxidized py	64786	62.20- 63.00	**591**	**1165**	75	8
		63.00-63.40 m: quartz vein. Irregular footwall contact at ~35° to core axis.		64787	63.00- 63.40	**366**	334	11	3
63.40- 67.30	0.10	**FELDSPAR PORPHYRY**	Tr- ½ % py. Less sulfides	64788	63.40- 64.30	**414**	**1370**	22	2
		Green to green-grey. Locally biotite/sericite alteration. Occasional calcite veinlet	than previous section	64789	64.30- 65.80	<5	25	40	5
		at 25-30° to core axis		64790	65.80- 67.30	57	**254**	29	**42**
67.30- 69.75	0.10	**APLITE/QUARTZ ZONE**							
		Pale grey, fine-grained. Narrow quartz ± calcite veinlets cutting aplite.	½ % py>po. Tr asp	64791	67.30- 67.85	30	186	103	12
		Aplite, occasional crosscut by narrow quartz veinlets.	Tr – ½ % fine diss oxide py	64792	67.85- 69.75	42	56	59	4
69.75- 78.60	0.30	**FELDSPAR PORPHYRY**							
		Medium grey-green, locally crowded porphyry.	Narrow qtz veinlets	64793	69.75- 70.10	**334**	145	63	16
		Hanging wall to aplite/quartz zone	Tr py>po.	64794	70.10- 70.55	<5	13	15	1
		72.00-72.30 m: 2-3 cm wide quartz veinlets at 35° to core axis.		64795	72.00- 72.30	8	49	46	21
78.60- 79.00	0.00	**QUARTZ VEIN ZONE**	Lge blebs (up to 2 cm) py,						
		Irregular contacts at ~20° to core axis. Large irregular sulphide blebs.	tr cpy, tr – ½ % mo	64796	78.60- 79.00	28	44	7	**164**
79.00- 92.70	0.10	**ALTERED FELDSPAR PORPHYRY**							
		Greenish-grey colour over most of interval. Well silicified, narrow veinlets and	Lim fractures. ½-1% py	64797	79.00- 79.75	12	42	61	19
		microveinlets of quartz often crosscutting core axis at 35-50°. Locally limonitic	5% py. Blebs to 2-3 cm						
		halos adjacent to fractures.	1-2% py. Tr mo, tr po	64798	79.75- 80.45	7	8	17	**216**
		81.00-81.45 m: aplite. Trace sericite, biotite on fractures.	1-1 ½ % py, tr po, tr mo	64799	80.45- 81.95	<5	7	32	**143**
		82.25 m: 2 cm wide quartz vein with pyrite at 30° to core axis.		64800	81.95- 83.45	10	22	48	10
		Sulphide decreasing by 82.0 m.							
		87.40-87.60 m: aplite dyke at 45° to core axis.							
		Quartz veinlets 0.5-1.0 cm wide cut core axis at 40-45° over last 10.0 m of hole							
		END OF HOLE AT 92.70 METRES							

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-16**

DIP AND AZIMUTH TESTS		
DEPTH	**ANGLE**	**AZMTH**
153.95 m	-35°	
293.30 m	-34°	
Avg. Angle	-38°	

CORE SIZE: NQ	**TOTAL DEPTH:** 293.30 m	**DATE STARTED:** Oct 3/02
HOLE ANGLE: -42°	**HOLE AZIMUTH:** 295°	**DATE FINISHED:** Oct 7/02
SECTION: 2+50N	**COLLAR ELEVATION:** 2190 m	**ANALYSIS BY:** ALS Chemex
GRID LOCATION: 2+50N;0+40E	**RECOVERY:** 99%	**LOGGED BY:** Gruenwald/Montgomery
UTM (NAD 83): 531846E; 5653994N	**CLAIM:** Elizabeth	**CORE STORED AT:** Property

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
0.00- 15.25	0.00	**OVERBURDEN** Casing to 50 feet							
15.25- 16.00	0.50	**HARZBURGITE/SERPENTINE** Black, fine-grained, moderately magnetic harzburgite over top half of interval. Orange-black, mottled serpentine over lower half of interval. Strongly fractured, rubbly section. Some core loss.							
16.00- 26.85	0.10	**FELDSPAR PORPHYRY** Light to medium gray. Limonitic fractures and haloes into porphyry **64801B:** quartz vein (2-3 cm wide) at 26.2 m at 45° to core axis.	Locally 1% po>py Tr asp at 24.65 m Asp, py peripheral to qtz vein in green altd porphyry	64801A 64801B	24.40- 25.90 25.90- 26.85	86 75	**1730** **1250**	69 33	2 1
26.85- 27.75	0.00	**HARZBURGITE** Black, fine-grained, moderately magnetic. Occasional rusty fracture.	Tr po						
27.75- 44.00	0.00	**FELDSPAR PORPHYRY** Light to medium grey, altered, bleached, locally moderately silicified porphyry. Quartz veinlets ± calcite at 30-50° to core axis. Quartz veinlets/microveinlets crosscut by larger quartz veins	1% po>py, tr cpy(?) 1% po, ½ % py, tr mo 1% po, ½ % py, tr fg mo 1% py, ½ % po, 1% asp, asp seams in qtz at 39.40 m 1% py, tr po, tr mo 1-2% (locally) py & po 1% py, ½ % po	64801 64802 64803 64804 64805 64806 64807	34.90- 36.40 36.40- 37.10 37.10- 38.60 38.60- 39.50 39.50- 41.00 41.00- 42.50 42.50- 44.00	<5 <5 <5 225 34 10 <5	23 111 49 **2490** 359 16 11	53 60 61 62 91 102 58	3 15 8 **70** **72** 9 2
44.00- 89.30	0.00	**FELDSPAR PORPHYRY** Medium gray, locally weakly silicified. Sericite/chlorite alteration Occasional quartz/carbonate veinlets, usually at 30-40° to core axis. Occasional blebs and stringers of pyrrhotite along quartz veinlets. **64809:** green-grey, altered intrusive. 5 cm wide quartz vein with arsenopyrite. **64810:** similar to above. Numerous crosscutting quartz microveinlets.	1% fine diss po>py vfg asp & few larger x-tals with qtz. Tr cpy @ 8.35 m. po>py, tr asp Lge asp crystals (2-3 mm) at 88.25 m. Po>py, tr mo py>po, 1% fg diss asp. Terminated/striated asp x-tals Ò2-3 mm over sample	64808 64809 64810 64811 64812	44.00- 45.65 80.40- 81.40 81.40- 82.40 87.30- 88.40 88.40- 89.30	<5 69 14 17 164	9 **1440** 64 647 **3310**	64 66 75 113 95	2 5 2 3 3

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-16**

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
89.30-121.60	0.10	**HARZBURGITE/SERPENTINE**							
		Black, fine-grained. Locally fine filaments/"spider web" fabric. Section weakly to moderately magnetic. Serpentine on most fractures.	Tr- ½ % po, tr py, noted (.5 mm) magnetite crystals.	64813	89.30- 90.80	<5	51	18	7
		64814: minor, irregular, quartz/carbonate veining		64814	103.20- 104.70	6	96	20	1
		64815: numerous crosscutting carbonate ± quartz veinlets at ~20-35° to CA.		64815	115.30- 116.10	<5	<2	50	14
121.60-124.85	0.00	**FELDSPAR PORPHYRY**	py>po. Locally py to 2%.						
		Medium green-grey. Epidote as fine filaments and as fracture coatings.	Tr mo						
124.85-168.60	0.30	**HARZBURGITE/SERPENTINE**							
		Dark grey to black, fine grained, moderately magnetic. Serpentine common on fractures. Broken/sheared sections.							
		64816: 143.50-143.70 m: semi-massive pyrrhotite in serpentine at 45° to CA.	10% po as larger	64816	143.40- 144.00	<5	<2	**509**	**268**
		64817: Hanging wall serpentine (to intrusive). Fine-grained, pale olive green-black zone from 168.25-168.60 m.	blebs/stringers, tr cpy, mo 1% po>py	64817	167.40- 168.60	<5	78	69	21
168.60-182.85	0.00	**FELDSPAR PORPHYRY**	2-3% py (locally 3-5%)	64818	168.60- 170.10	<5	31	153	2
		Pale to medium grey, bleached and silicified porphyry. Feldspar phenocrysts smaller and less abundant than higher in the hole. Trace epidote on fractures.	over intv. ½ % po. Tr mo	64819	170.10- 171.60	<5	20	140	1
			2-3% py. Tr cpy, ½ % po	64820	179.50- 181.00	<5	275	99	1
			2% py, ½ % po	64821	181.00- 182.85	<5	34	**220**	1
182.85-188.00	0.00	**HARZBURGITE/SERPENTINE**							
		182.50-183.00 m: Olive green bleached, altered serpentine zone.	Py blebs with 15 cm qtz	64822	182.85 183.00	<5	425	75	19
		Remainder of interval is black, hard, fine-grained harzburgite.	vein at 182.80 m						
188.00-212.40	0.20	**FELDSPAR PORPHYRY**	Po, py ~1-2% over intv.						
		Pale grey, bleached, weakly to moderately silicified porphyry. Sulphide ratios variable: pyrrhotite>pyrite over top and bottom of interval. Pyrite>pyrrhotite over middle of interval.	Asp common as fine disseminations.	64823	188.00- 189.70	<5	398	38	<1
		Shear zone: 188.00-192.0 m: Pale green to grey, talc, clay shear zone. Interval strongly sheared with abundant talc and clay gouge.	Tr mo Asp.	64824	189.70- 191.20	<5	739	59	2
				64825	191.20- 192.00	5	**1110**	197	**96**
		Siliceous, pale grey, altered porphyry. Smaller feldspar phenocrysts. Crosscutting quartz veinlets common.		64826	192.00- 193.30	19	**1440**	96	**507**
				64827	193.30- 194.80	9	593	85	**45**
				64828	194.80- 195.80	<5	40	105	17
			Po>py. Tr sph(?), tr asp	64829	195.80- 197.65	6	95	105	6
				64830	197.65- 199.15	13	**3600**	117	2
			Py x'tals to 3mm at 200 m	64831	199.15- 200.35	14	**3710**	121	2
			1% py, po. ½ % asp	64832	200.35- 201.85	17	**5320**	114	6
			Tr-1/2 % asp, 1% py, po	64833	201.85- 203.35	<5	**2420**	111	24
		212.00-212.4 m: shear zone contacts at 40° to core axis.							
212.40-220.75	0.00	**HARZBURGITE/SERPENTINE**							
		Serpentinization with numerous crosscutting carbonate ± quartz veinlets is strongest at bottom of interval.							
		219.70-220.75 m: shear zone, talc.							
220.75-266.75	0.10	**FELDSPAR PORPHYRY-LOCAL QUARTZ STOCKWORK**	Clear qtz in vugs	64833A	222.50- 223.70	208	199	192	11
		Light grey, feldspar phenocrysts variable, but generally larger and/or numerous over lower half of interval.	2% py, tr po	64833B	223.70- 225.00	201	196	188	15
			py>po, 1-2% diss/blebs py	64833C	225.00- 226.20	73	814	99	**33**

DRILL HOLE RECORD

PROPERTY: Elizabeth **DRILL HOLE NO.: DDH 02-16**

Depth (m)	Core Lost	Description	Mineralization	Sample No.	Sample Interval	Au ppb	As ppm	Cu ppm	Mo ppm
220.75-266.75 (cont'd)		**64834**: 10-15% milky white quartz veining over interval. **239.00-257.00 m:** inclusions of fine-grained intrusive and occasional serpentine. **255.00-256.40: SERPENTINE** **NOTE:** upper portion of this section may represent the deep expression of the quartz stockwork zone exposed at DDH 8, 9.	1-2% py, tr- ½ % po mo, po, ½ - 1% py 20 cm wide qtz vein with 1% py. Tr asp(?)	64834 64835 64836	233.70- 234.70 254.60- 256.00 256.00- 256.40	13 20 19	977 237 633	223 65 145	**310** **267** **312**
266.75-270.50	0.00	**HARZBURGITE** Black, fine-grained, magnetic, relatively unaltered.							
270.50-274.50	0.00	**FELDSPAR PORPHYRY** Locally minor carbonate veinlets.	py>po						
274.50-293.30	0.10	**SERPENTINE WITH MINOR HARZBURGITE** Narrow carbonate veinlets common at all angles to core axis. **64837:** talc, shear zone **64838:** noted pyrrhotite glaze on serpentine slickensides. **END OF HOLE AT 293.30 METRES**	 1-2% py, 1% po, mo on fractures 1-2% po, 12 % py, tr- ½ % mo.	 64837 64838	 274.50- 276.00 285.15- 286.45	 <5 <5	 32 <2	 **256** 158	 **661** **186**

APPENDIX E

PERSONNEL

W. Gruenwald, P. Geo.

Sep 4-24, 28-30, Oct 1-13, Nov 3, 2002 (Field Program)
Nov 15 – Dec 30, 2002 (Report) 47.5 days

Rob Montgomery, B. Sc.

Sep 5-30, Oct 1-12, Nov 3, 2002 39 days

E. Gruenwald

Sep 4-30, Oct 1-13, 2002 (Field Program)
Nov 15 – Dec 30, 2002 (Drafting/Report) 56 days

S. Watamaniuk

Sep 4-21, 26-30, 2002 23 days

D. Siemans

Oct 1-7, 2002 7 days

Dave Shaddrick, M. Sc., CPG, P. Geo.

Sep 17, 29, 30, 2002 3 days

Darrin Park

Sep 30, Oct 1, 2002 2 days

John Kerr, P. Eng.

Sep 4 – Oct 12, 2002 3 days

Kephra Senett

Sep 4 – Oct 12, 2002 7 days

APPENDIX F

STATEMENT OF EXPENDITURES

Diamond Drilling Costs (Core Enterprises, Clinton, B.C.)		
Drilling, core boxes, supplies, mob-demob		$117,433.85
Bulldozer Work (Illidge Contracting, Goldbridge, B.C.):		
Road construction, drill pads and sumps, reclamation		18,762.84
Consulting Fees/Labour:		
Geoquest Consulting Ltd., Vernon, B.C.	$43675.00	
Shaddrick and Associates	4,460.84	
J. Kerr and Associates	2,341.10	
Sabre Exploration Services	3,365.00	
Kephra Senett	1,750.00	
Darren Park	858.00	56,449.94
Analytical Costs:		
ALS Chemex, (North Vancouver, B.C.)	17,355.57	
Eco Tech Labs, (Kamloops, B.C.)	24.75	
Assayers Canada, (Vancouver, B.C.)	44.00	
ACME Analytical	105.42	17,529.74
Transportation Costs:		
Geoquest Consulting Ltd.	3,753.00	
Pioneer Service and Towing	1,620.45	5,373.45
Room and Board:		
Accommodation (Geoquest)	1,242.00	
Food	4,421.00	5,663.00
Fuel:		
Propane and tank rental, generator gas,		448.59
Equipment Rental:		
Core splitter, radios, microscope, chainsaw, carpentry tools		700.00
Supplies:		
Sampling supplies, camp modification		4,257.25
Communications:		
Satellite phone rental and calls		1,809.30
Freight:		840.11
Report Compilation:		
Labour (Authoring/Drafting)	10,118.75	
Map printing, photocopies, binding	346.20	10464.95
Miscellaneous (prior to field program):		
Maps, printing, photocopies, telephone		237.52
	TOTAL:	**$239,970.54**

APPENDIX G

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Twaites, Lloyd (2002)	Personal Communication
Vancouver Daily Province (August 6, 7, 9, 22 1941)	Newspaper Articles on the Elizabeth Claims Discovery
White, David(2002)	Personal Communications

APPENDIX H

CERTIFICATE OF AUTHOR

I, WARNER GRUENWALD OF THE CITY OF VERNON, BRITISH COLUMBIA HEREBY CERTIFY THAT:

1. I am a graduate of the University of British Columbia with a B. Sc. degree in Geology (1972).

2. I am a registered member of the Professional Engineers and Geoscientists of British Columbia. (APEGBC #23202).

3. I am a fellow of the Geological Association of Canada (F2958)

4. I am employed as consulting geologist and president of Geoquest Consulting Ltd., Vernon, B.C.

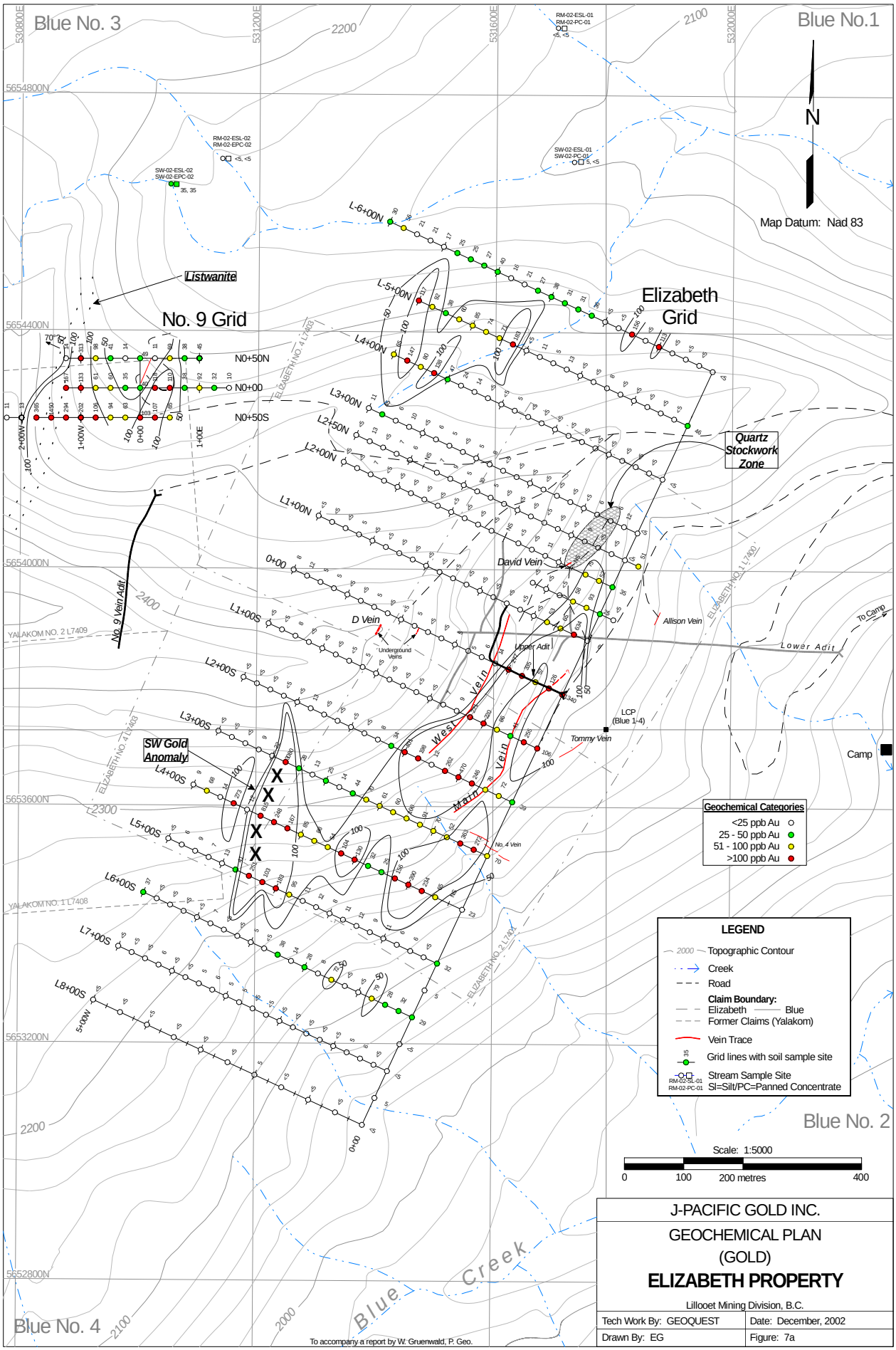
5. I have practiced continuously as a Geologist for the past 30 years in Canada and the US.

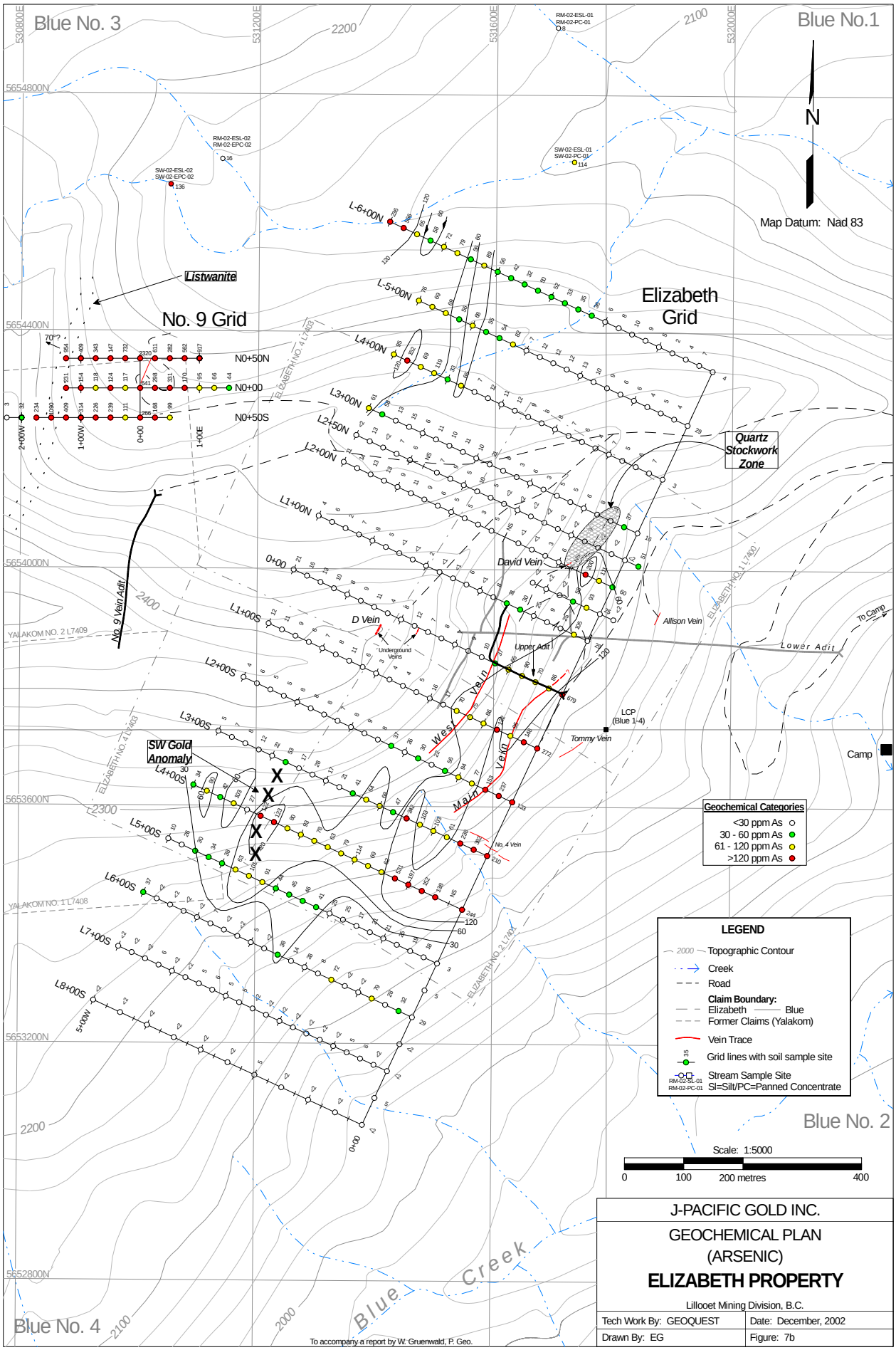
6. I directly supervised the entire exploration program on the Elizabeth Property.

W. Gruenwald, P. Geo.
December 30, 2002

APPENDIX I

GEOCHEMICAL PLANS


Blue No. 3
Blue No.1
Blue No. 2
Blue No. 4
N
Map Datum: Nad 83
Elizabeth Grid
No. 9 Grid
Listwanite
Quartz Stockwork Zone
SW Gold Anomaly
David Vein
D Vein
Allison Vein
Upper Adit
Lower Adit
No. 9 Vein Adit
Tommy Vein
West Vein
Main Vein
No. 4 Vein
Underground Veins
To Camp
Camp
LCP (Blue 1-4)
Blue Creek
YALAKOM NO. 2 L7409
YALAKOM NO. 4 L7403
YALAKOM NO. 1 L7408
ELIZABETH NO. 4 L7403
ELIZABETH NO. 1 L7400
ELIZABETH NO. 2 L7402
Geochemical Categories
<25 ppb Au
25 - 50 ppb Au
51 - 100 ppb Au
>100 ppb Au
LEGEND
Topographic Contour
Creek
Road
Claim Boundary:
Elizabeth
Blue
Former Claims (Yalakom)
Vein Trace
Grid lines with soil sample site
Stream Sample Site
RM-02-SL-01
RM-02-PC-01
Sl=Silt/PC=Panned Concentrate
Scale: 1:5000
0
100
200 metres
400
J-PACIFIC GOLD INC.
GEOCHEMICAL PLAN
(GOLD)
ELIZABETH PROPERTY
Lillooet Mining Division, B.C.
Tech Work By: GEOQUEST
Date: December, 2002
Drawn By: EG
Figure: 7a
To accompany a report by W. Gruenwald, P. Geo.



J-PACIFIC GOLD INC.

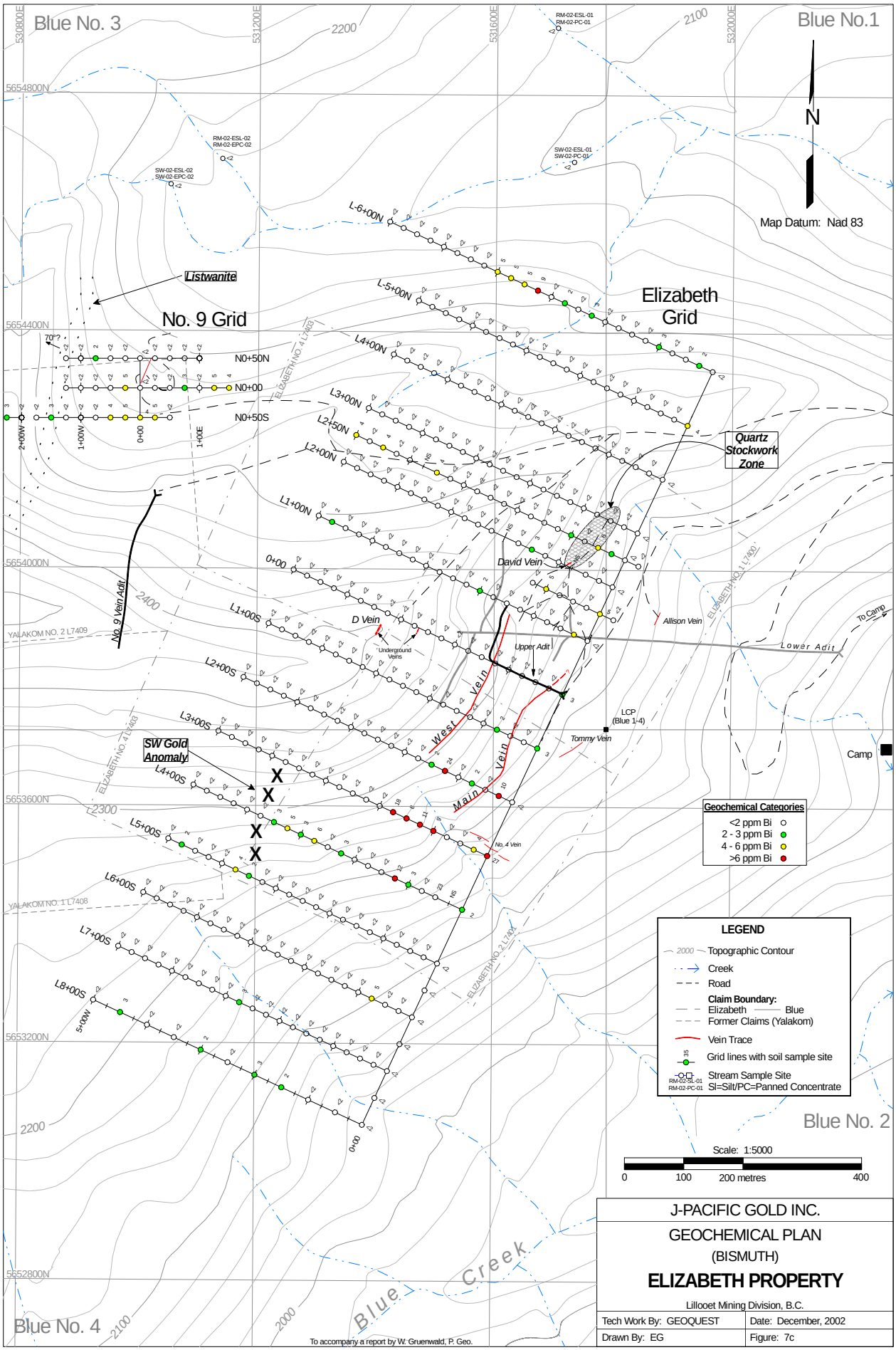
GEOCHEMICAL PLAN
(ARSENIC)

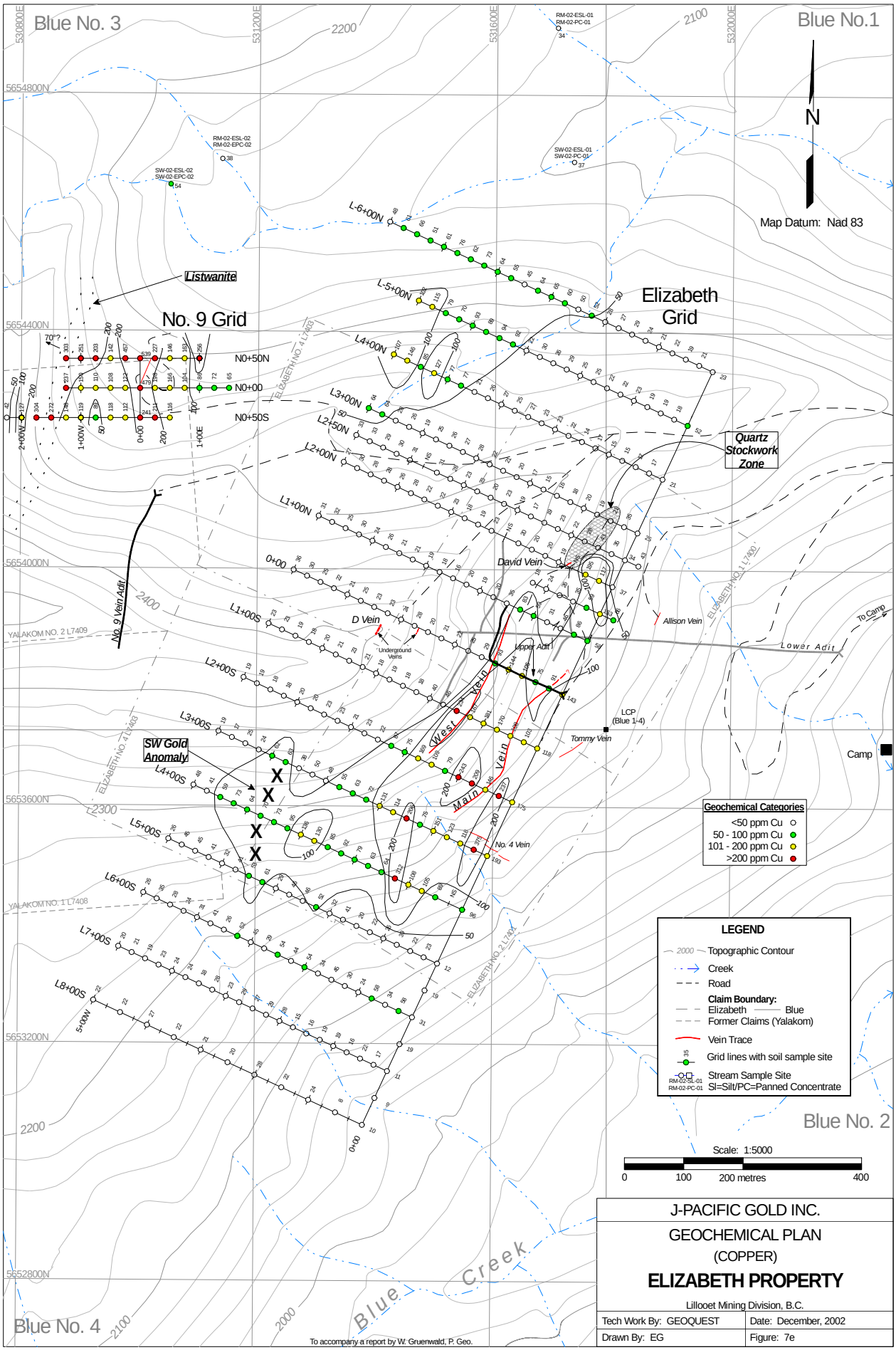
ELIZABETH PROPERTY

Lillooet Mining Division, B.C.

Tech Work By: GEOQUEST	Date: December, 2002
Drawn By: EG	Figure: 7b

To accompany a report by W. Gruenwald, P. Geo.


Blue No. 3
Blue No.1
Blue No. 2
Blue No. 4
Elizabeth Grid
No. 9 Grid
Listwanite
Quartz Stockwork Zone
David Vein
D Vein
West Vein
Main Vein
Tommy Vein
Allison Vein
Upper Adit
Lower Adit
No. 9 Vein Adit
SW Gold Anomaly
LCP (Blue 1-4)
Camp
To Camp
Map Datum: Nad 83
Scale: 1:5000
0 100 200 metres 400
Geochemical Categories
<2 ppm Bi
2 - 3 ppm Bi
4 - 6 ppm Bi
>6 ppm Bi
LEGEND
Topographic Contour
Creek
Road
Claim Boundary:
Elizabeth
Blue
Former Claims (Yalakom)
Vein Trace
Grid lines with soil sample site
Stream Sample Site
SI=Silt/PC=Panned Concentrate
J-PACIFIC GOLD INC.
GEOCHEMICAL PLAN
(BISMUTH)
ELIZABETH PROPERTY
Lillooet Mining Division, B.C.
Tech Work By: GEOQUEST
Date: December, 2002
Drawn By: EG
Figure: 7c
To accompany a report by W. Gruenwald, P. Geo.



J-PACIFIC GOLD INC.

GEOCHEMICAL PLAN

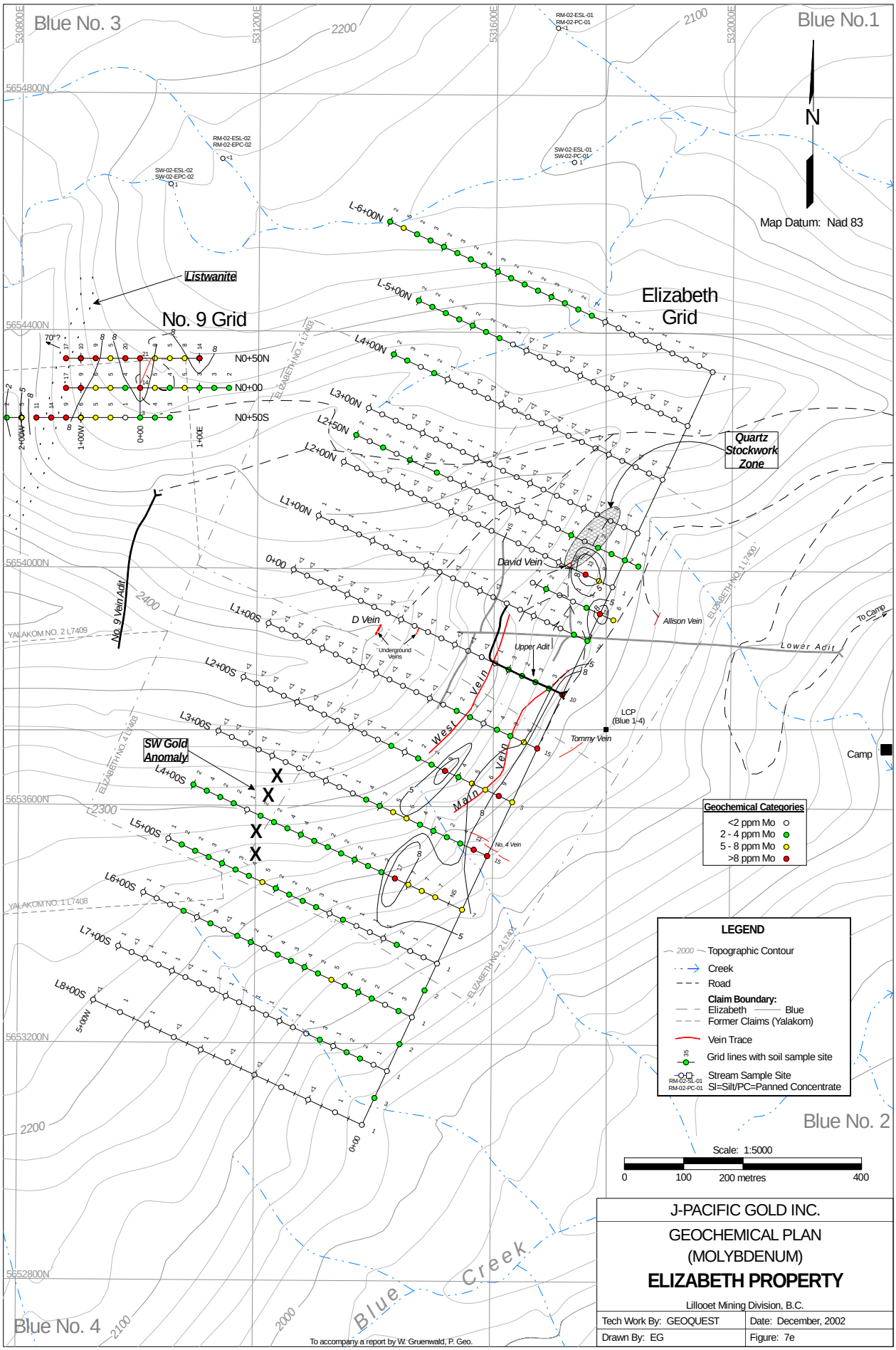
(COPPER)

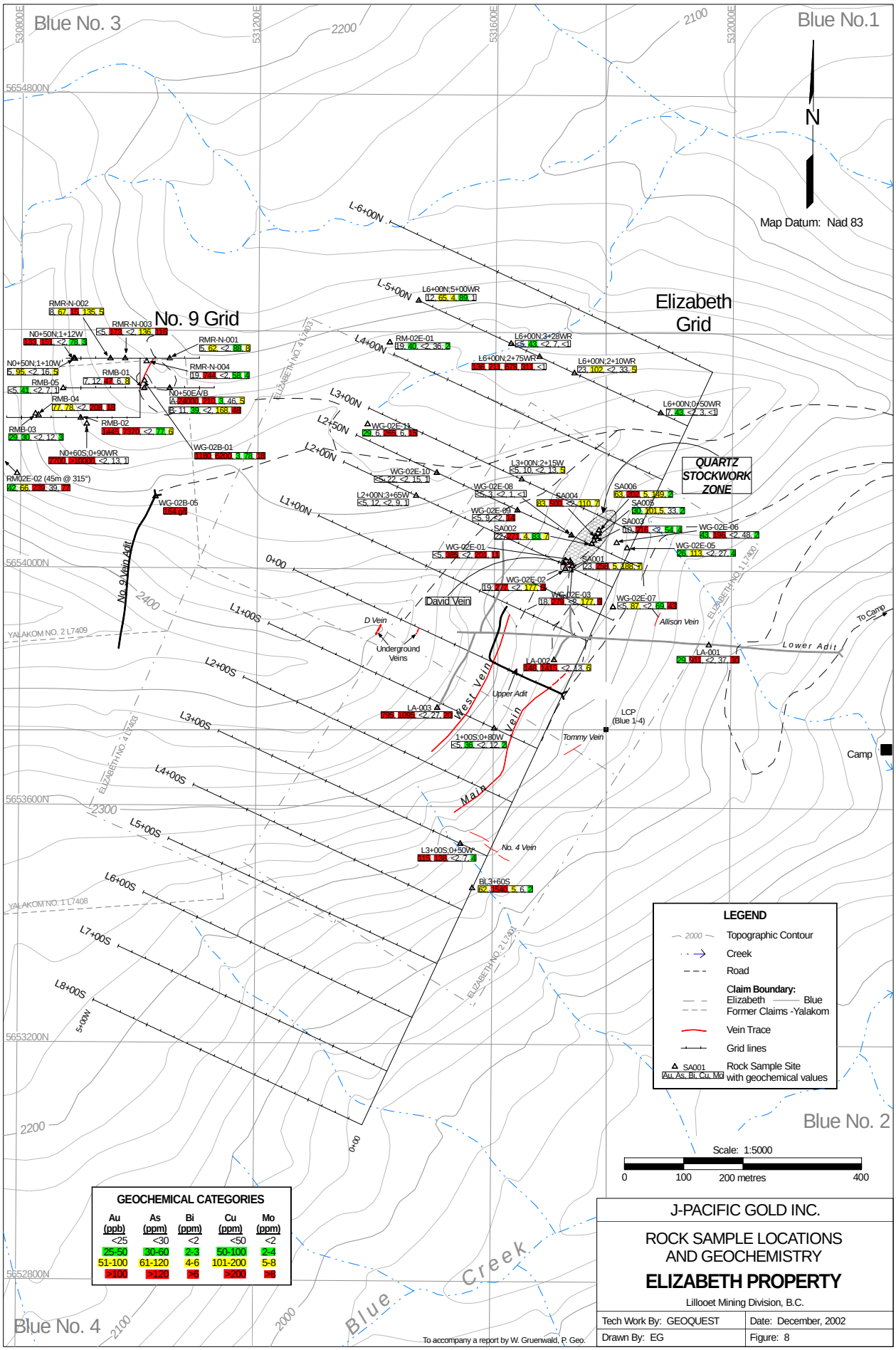
ELIZABETH PROPERTY

Lillooet Mining Division, B.C.

Tech Work By: GEOQUEST	Date: December, 2002
Drawn By: EG	Figure: 7e

To accompany a report by W. Gruenwald, P. Geo.


Blue No. 3
Blue No.1
Blue No. 2
Blue No. 4
Elizabeth Grid
No. 9 Grid
Listwanite
Quartz Stockwork Zone
SW Gold Anomaly
David Vein
D Vein
West Vein
Main Vein
Tommy Vein
No. 4 Vein
Allison Vein
Upper Adit
Lower Adit
No. 9 Vein Adit
Underground Veins
LCP (Blue 1-4)
Camp
To Camp
Blue Creek
N
Map Datum: Nad 83
Geochemical Categories
<2 ppm Mo
2 - 4 ppm Mo
5 - 8 ppm Mo
>8 ppm Mo
LEGEND
Topographic Contour
Creek
Road
Claim Boundary:
Elizabeth
Blue
Former Claims (Yalakom)
Vein Trace
Grid lines with soil sample site
Stream Sample Site
RM-02-SL-01
RM-02-PC-01
Sl=Silt/PC=Panned Concentrate
Scale: 1:5000
0
100
200 metres
400
J-PACIFIC GOLD INC.
GEOCHEMICAL PLAN
(MOLYBDENUM)
ELIZABETH PROPERTY
Lillooet Mining Division, B.C.
Tech Work By: GEOQUEST
Date: December, 2002
Drawn By: EG
Figure: 7e
To accompany a report by W. Gruenwald, P. Geo.


Blue No. 3
Blue No.1
Blue No. 2
Blue No. 4
N
Map Datum: Nad 83
No. 9 Grid
Elizabeth Grid
QUARTZ STOCKWORK ZONE
No. 9 Vein Adit
David Vein
D Vein
Underground Veins
West Vein
Upper Adit
Main
No. 4 Vein
Tommy Vein
Allison Vein
Lower Adit
To Camp
Camp
LCP (Blue 1-4)
Blue Creek
YALAKOM NO. 2 L7409
YALAKOM NO. 1 L7408
ELIZABETH NO. 4 L7403
ELIZABETH NO. 2 L7403
ELIZABETH NO. 1 L7400
L-6+00N
L-5+00N
L4+00N
L3+00N
L2+50N
L2+00N
L1+00N
0+00
L1+00S
L2+00S
L3+00S
L4+00S
L5+00S
L6+00S
L7+00S
L8+00S
5+00W
5654800N
5654000N
5653600N
5653200N
5652800N
2200
2100
2400
2300
2000
531200E
531600E
532000E
530800E
LEGEND
2000 Topographic Contour
Creek
Road
Claim Boundary:
Elizabeth
Blue
Former Claims -Yalakom
Vein Trace
Grid lines
SA001 Au, As, Bi, Cu, Mo
Rock Sample Site with geochemical values
GEOCHEMICAL CATEGORIES
Au (ppb): <25 | 25-50 | 51-100 | >100
As (ppm): <30 | 30-60 | 61-120 | >120
Bi (ppm): <2 | 2-3 | 4-6 | >6
Cu (ppm): <50 | 50-100 | 101-200 | >200
Mo (ppm): <2 | 2-4 | 5-8 | >8
Scale: 1:5000
0 100 200 metres 400
J-PACIFIC GOLD INC.
ROCK SAMPLE LOCATIONS AND GEOCHEMISTRY
ELIZABETH PROPERTY
Lillooet Mining Division, B.C.
Tech Work By: GEOQUEST
Date: December, 2002
Drawn By: EG
Figure: 8
To accompany a report by W. Gruenwald, P. Geo.

APPENDIX J

DRILL HOLE LOCATION PLAN
DRILL SECTIONS

Blue No. 3

Blue No. 1

4+00W

3+00W

2+00W

1+00W

L2+00N

ELIZABETH NO. 4 L7403
ELIZABETH NO. 1 L7400

N

Map Datum: Nad 83

DDH 02-16

2300

DDH 02-09/08

9

David Vein

DDH 02-10

DDH 02-06/07

6

7

DDH 02-04/05

5

4

DDH 02-01/02

1

2

DDH 02-13

DDH 02-14

DDH 02-11

Allison Vein

Underground Veins

0+00

DDH 9?

"D" Vein

DDH 8

"A" Vein

Lower Adit

DDH 02-03

11

DDH 02-12

2400

ELIZABETH NO. 3 L7402
ELIZABETH NO. 2 L7401

West ("C") Vein Drift

Vein

?

12

DDH 1-4

Upper Adit
(approx)

70-90°

DDH 5

DDH 02-15

50-80°

LCP
(Blue 1-4)

L2+00S

West Vein

Tommy Vein

West Vein Plan
(Figure 6)

2+00W

1+00W

2300

Main Vein

Scale 1:2,000

0 25 75 metres 150

Blue No. 2

LEGEND

2000 Topographic Contour

Road

Claim Boundary:

Elizabeth — Blue

Vein Trace

Grid lines

Drill Holes (Horiz Proj.):

2002 DDH

Bralorne DDH

No. 4 Vein

2200

Blue No. 4

To accompany a report by W. Gruenwald, P. Geo.

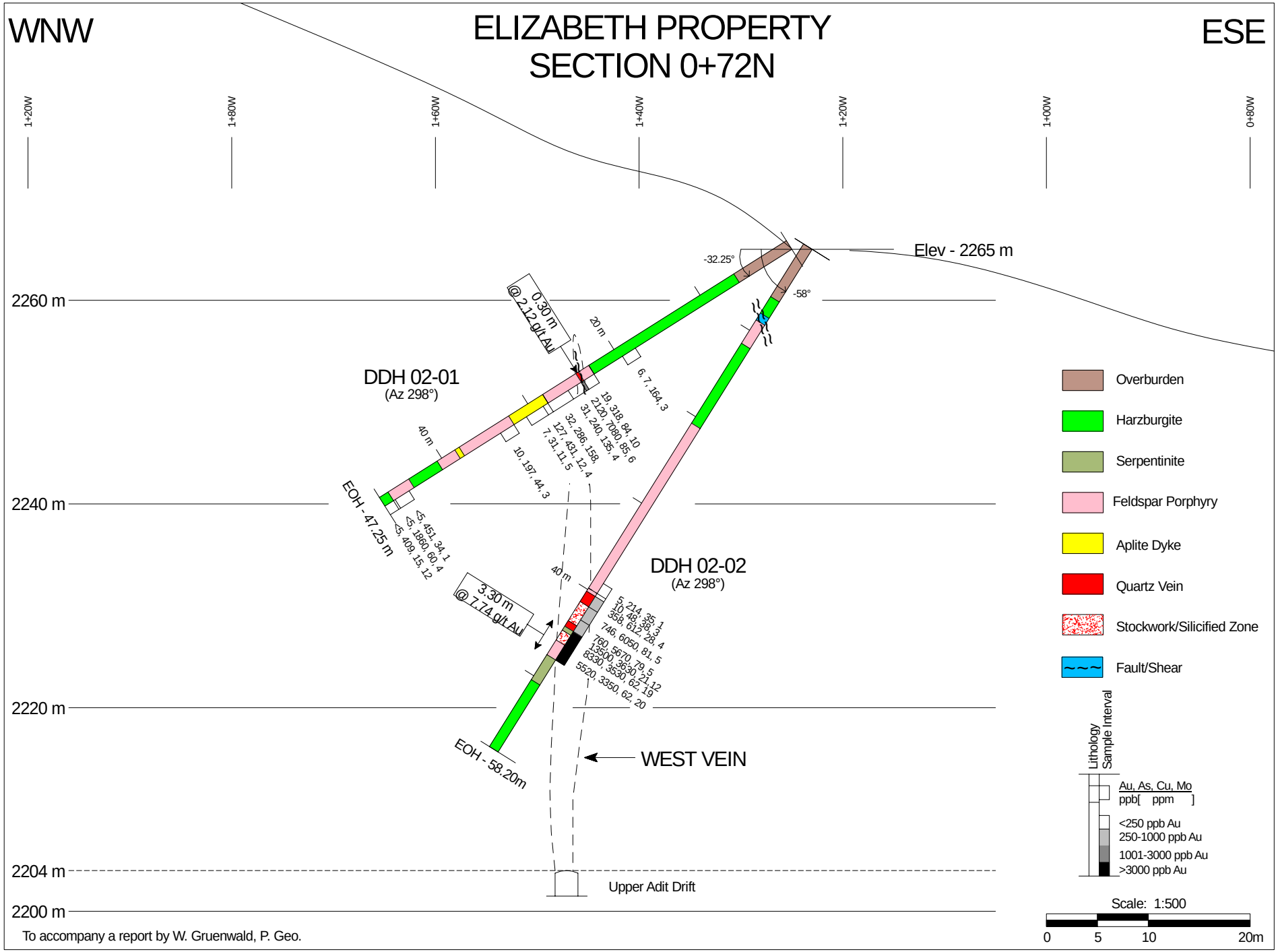
J-PACIFIC GOLD INC.

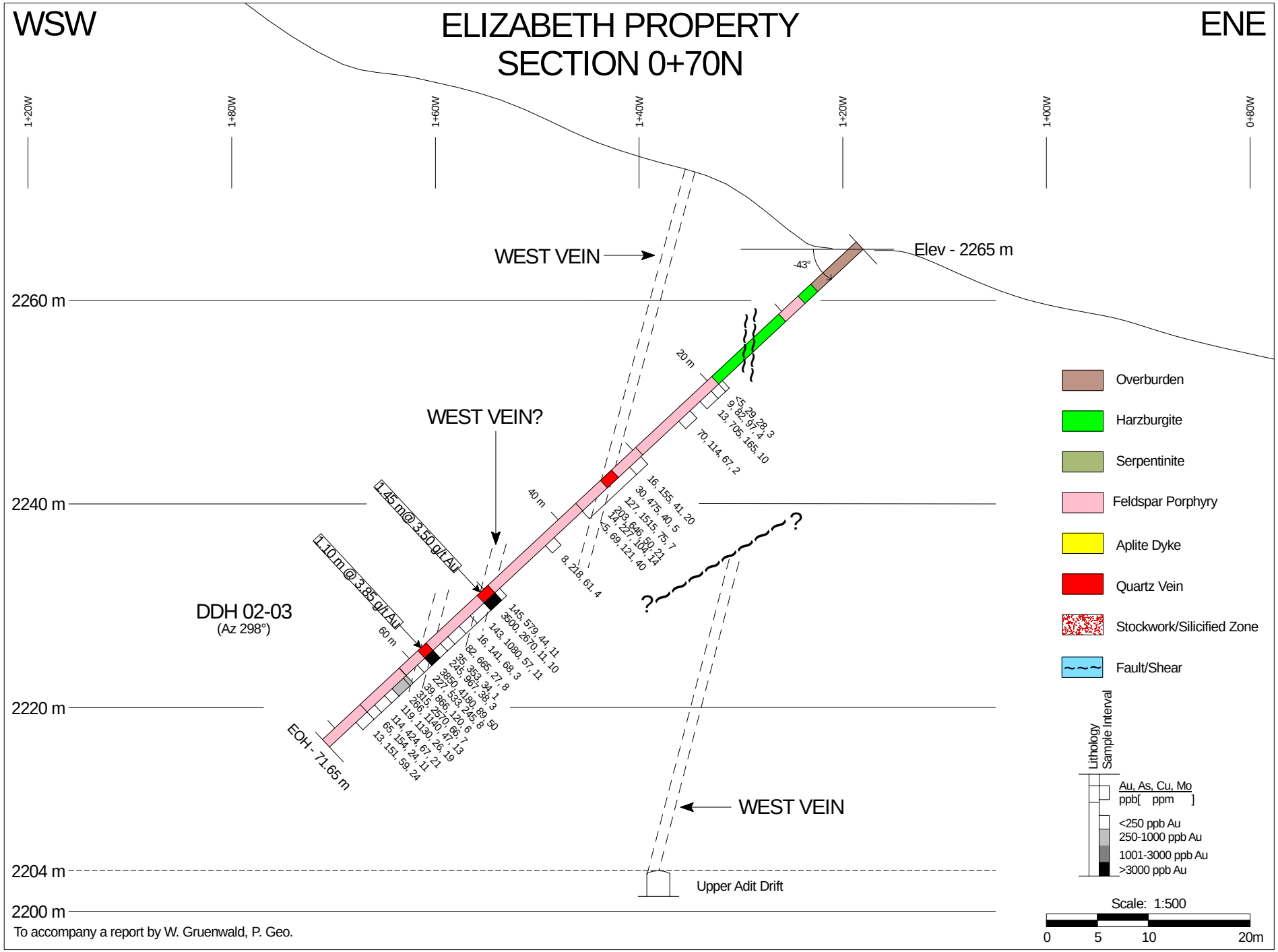
DRILL HOLE LOCATION PLAN

ELIZABETH PROPERTY

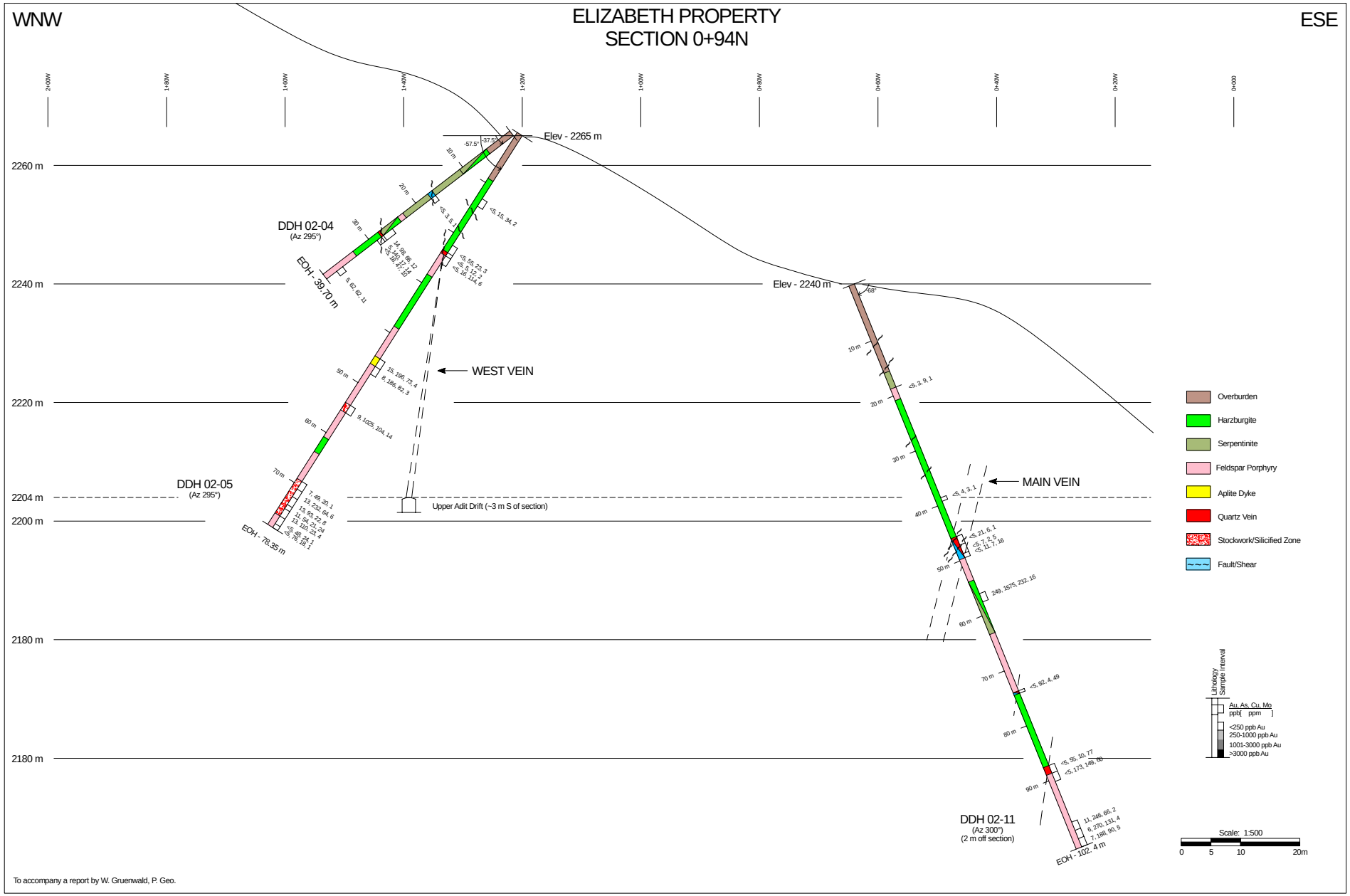
Lillooet Mining Division, B.C.

Tech Work By: GEOQUEST	Date: December, 2002
Drawn By: EG	Figure: 9

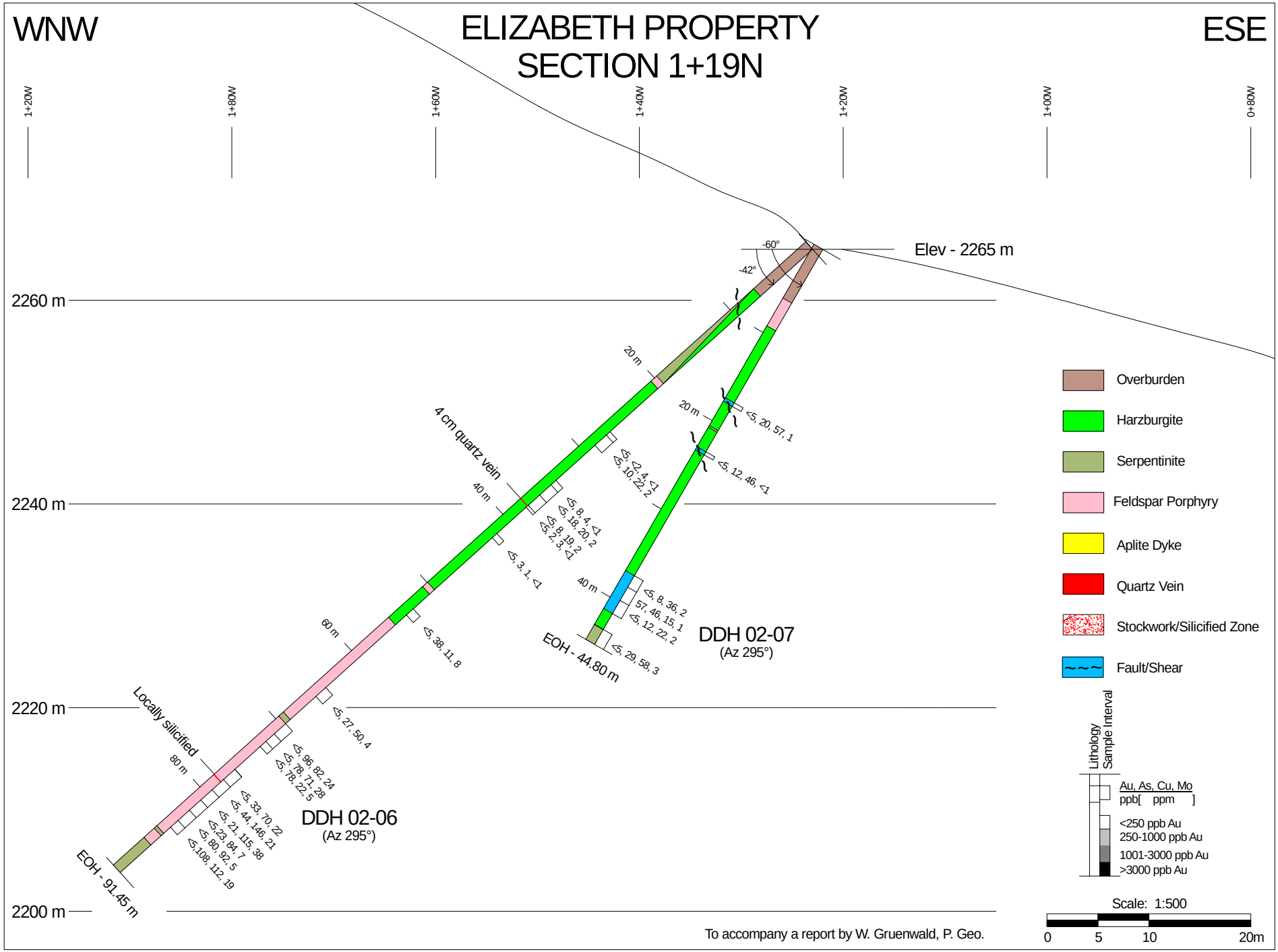

WNW
ELIZABETH PROPERTY
SECTION 0+72N
ESE
1+20W
1+80W
1+60W
1+40W
1+20W
1+00W
0+80W
Elev - 2265 m
2260 m
2240 m
2220 m
2204 m
2200 m
-32.25°
-58°
DDH 02-01
(Az 298°)
0.30 m
@ 2.12 g/t Au
20 m
6, 7, 164, 3
19, 318, 94, 10
2120, 7080, 85, 6
31, 240, 135, 4
32, 286, 158,
127, 431, 12, 4
7, 31, 11, 5
40 m
10, 197, 44, 3
EOH - 47.25 m
<5, 451, 34, 1
<5, 1860, 60, 4
<5, 409, 15, 12
DDH 02-02
(Az 298°)
40 m
3.30 m
@ 7.74 g/t Au
5, 214, 35, 1
10, 48, 38, 3
358, 612, 28, 4
746, 6050, 81, 5
760, 5670, 79, 5
13500, 3630, 21, 12
8330, 3530, 62, 19
9520, 3350, 62, 20
EOH - 58.20m
WEST VEIN
Upper Adit Drift
Overburden
Harzburgite
Serpentinite
Feldspar Porphyry
Aplite Dyke
Quartz Vein
Stockwork/Silicified Zone
Fault/Shear
Lithology
Sample Interval
Au, As, Cu, Mo
ppb[ppm]
<250 ppb Au
250-1000 ppb Au
1001-3000 ppb Au
>3000 ppb Au
Scale: 1:500
0
5
10
20m
To accompany a report by W. Gruenwald, P. Geo.

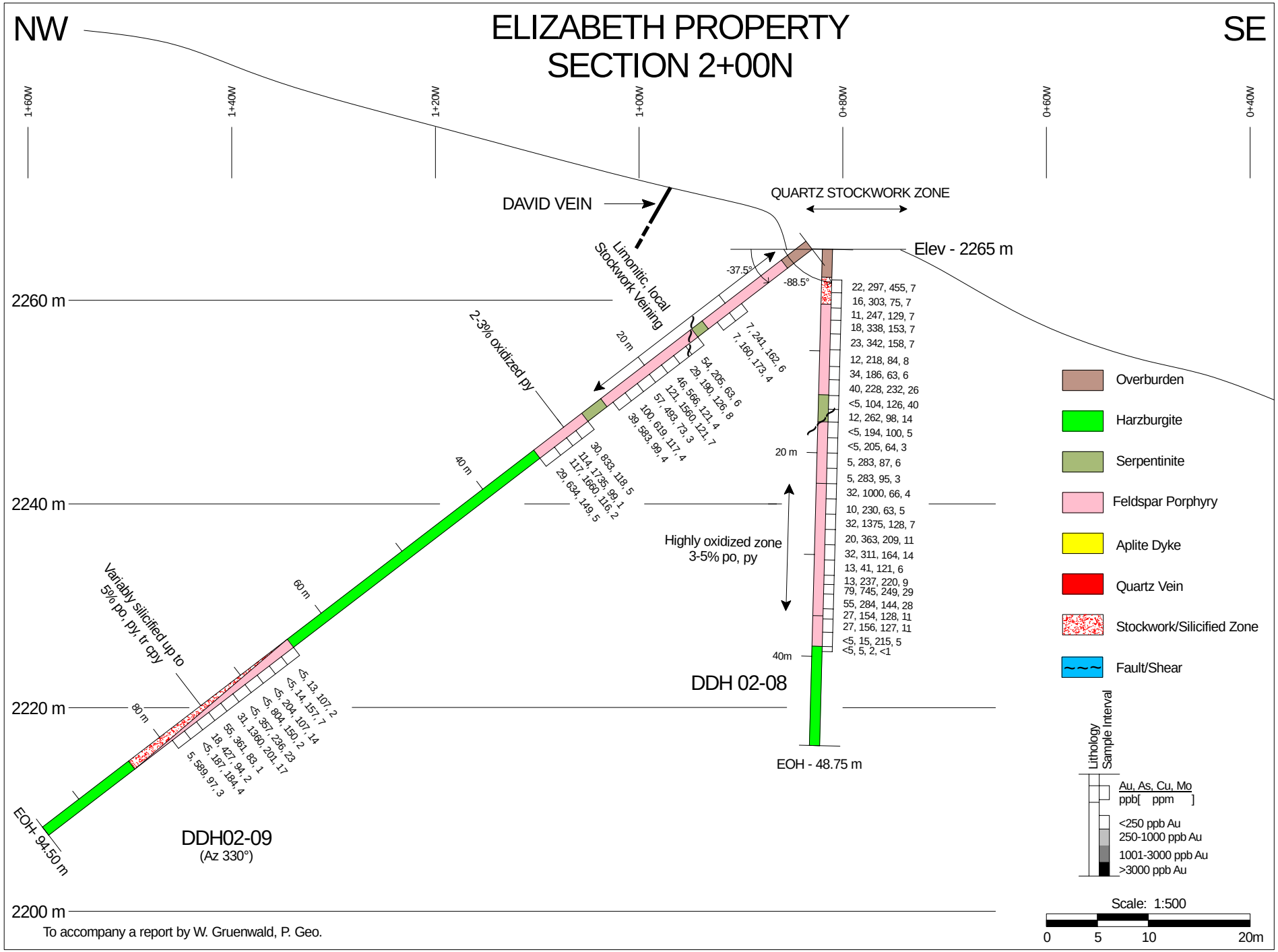


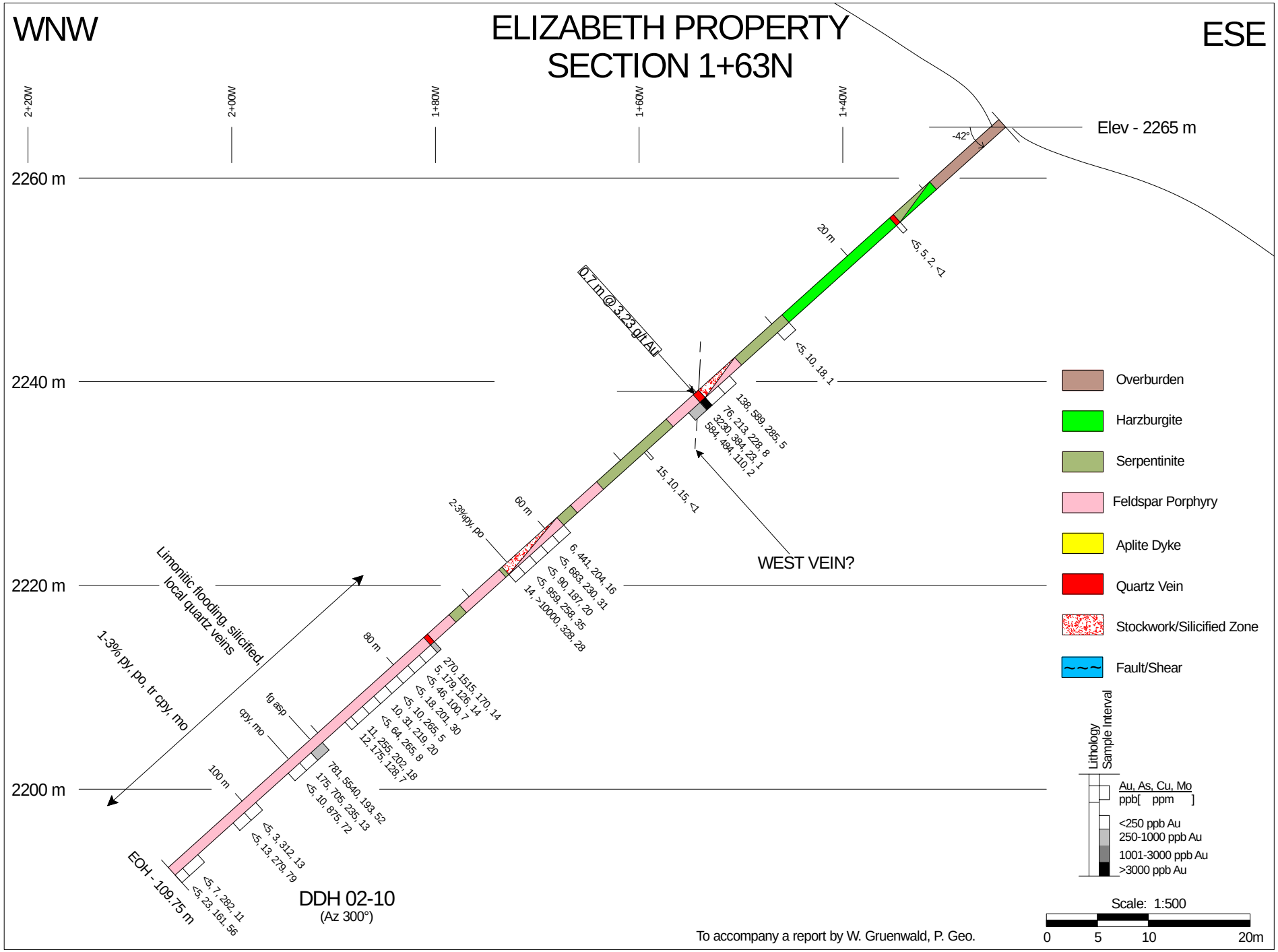
To accompany a report by W. Gruenwald, P. Geo.

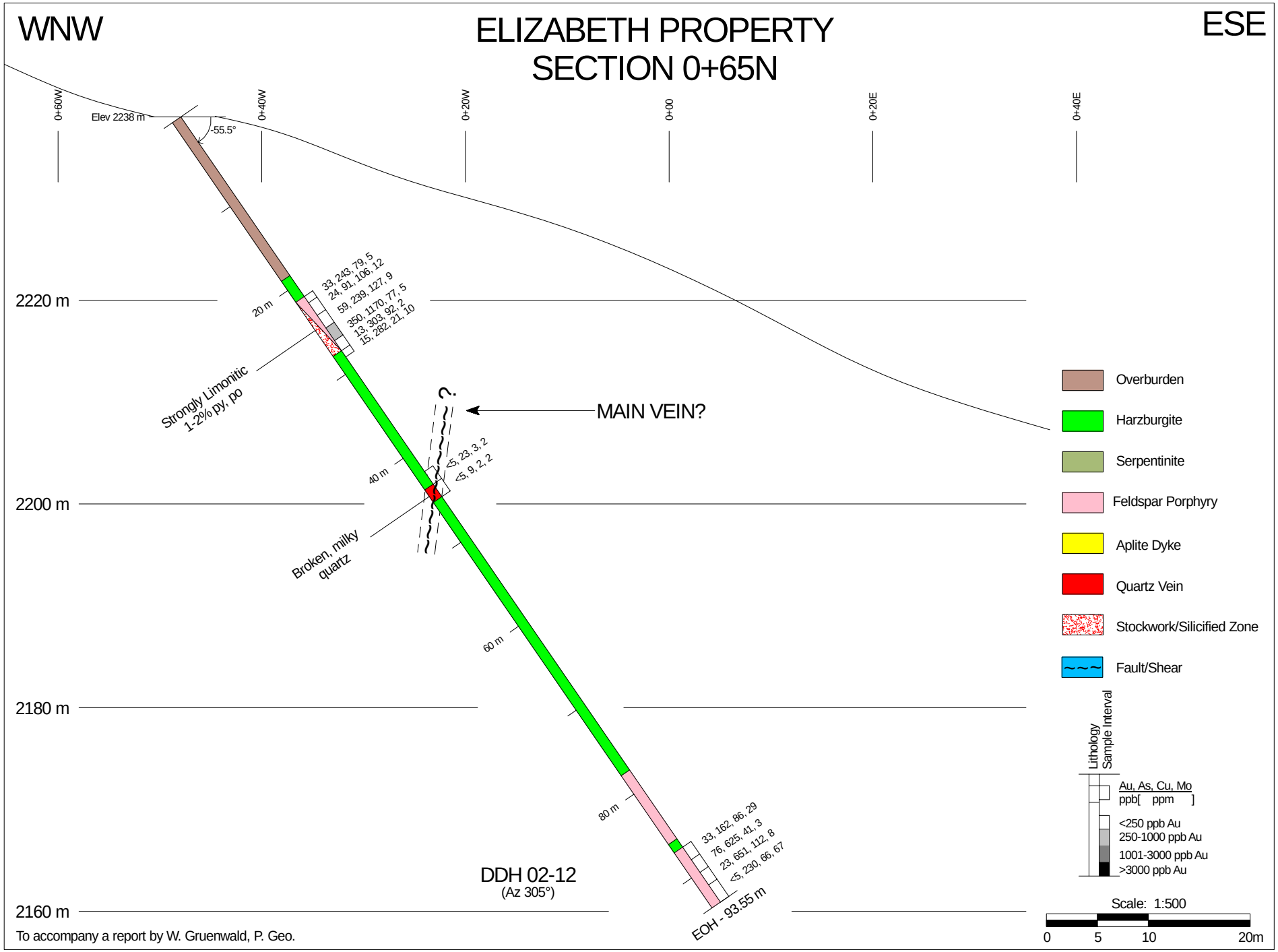


To accompany a report by W. Gruenwald, P. Geo.

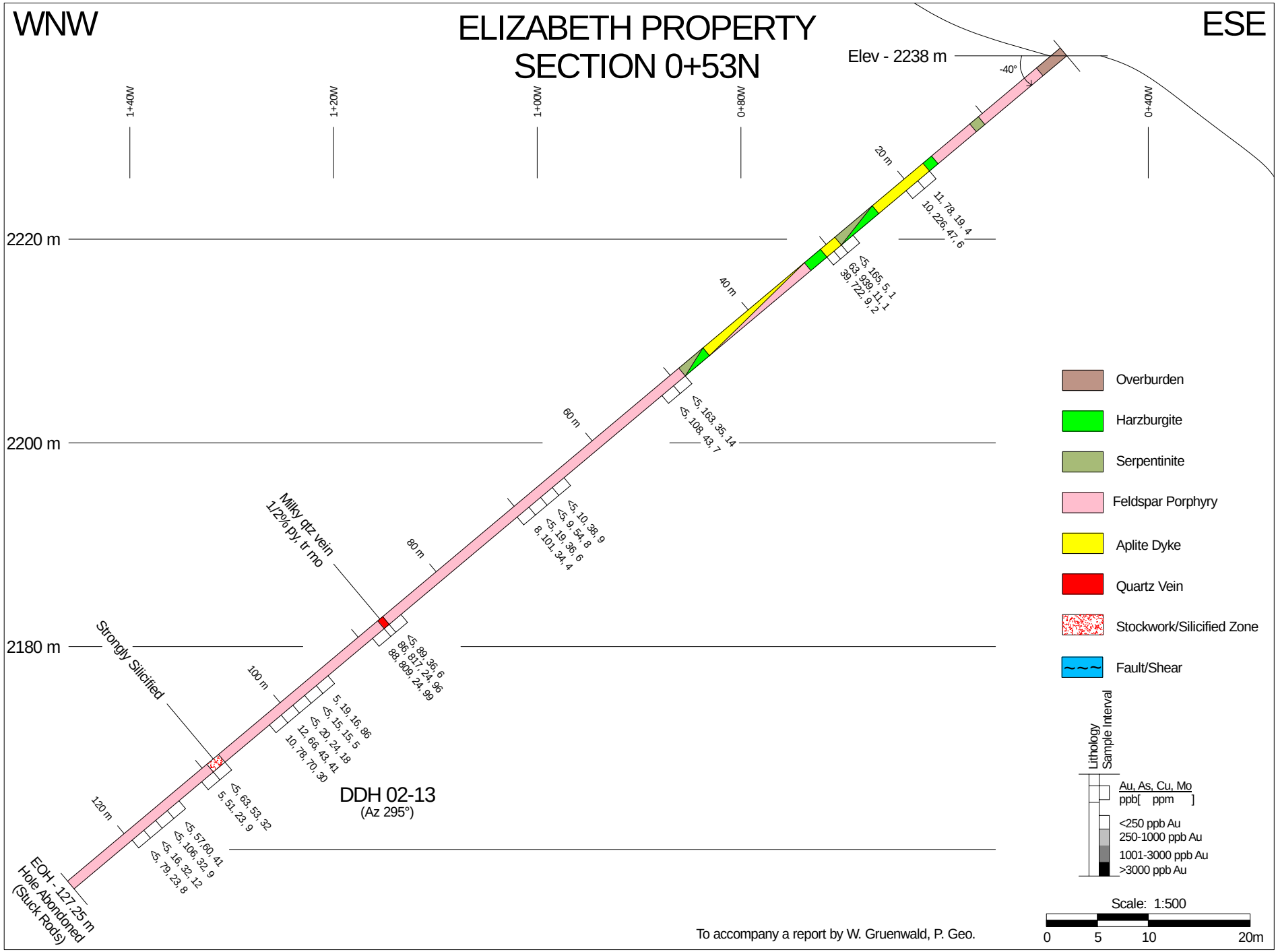

WNW
ELIZABETH PROPERTY
SECTION 1+19N
ESE
1+20W
1+80W
1+60W
1+40W
1+20W
1+00W
0+80W
Elev - 2265 m
2260 m
2240 m
2220 m
2200 m
-60°
-42°
20 m
4 cm quartz vein
40 m
60 m
80 m
Locally silicified
<5, <2, 4, <1
<5, 10, 22, 2
<5, 8, 4, <1
<5, 18, 20, 2
<5, 8, 19, 2
<5, 23, 3, <1
<5, 3, 1, <1
<5, 38, 11, 8
<5, 27, 50, 4
<5, 96, 82, 24
<5, 78, 71, 28
<5, 78, 22, 5
<5, 33, 70, 22
<5, 44, 146, 21
<5, 21, 115, 38
<5, 23, 84, 7
<5, 80, 92, 5
<5, 108, 112, 19
EOH - 91.45 m
DDH 02-06
(Az 295°)
20 m
<5, 20, 57, 1
<5, 12, 46, <1
40 m
<5, 8, 36, 2
57, 46, 15, 1
<5, 12, 22, 2
<5, 29, 58, 3
EOH - 44.80 m
DDH 02-07
(Az 295°)
Overburden
Harzburgite
Serpentinite
Feldspar Porphyry
Aplite Dyke
Quartz Vein
Stockwork/Silicified Zone
Fault/Shear
Lithology
Sample Interval
Au, As, Cu, Mo
ppb[ppm]
<250 ppb Au
250-1000 ppb Au
1001-3000 ppb Au
>3000 ppb Au
Scale: 1:500
0
5
10
20m
To accompany a report by W. Gruenwald, P. Geo.

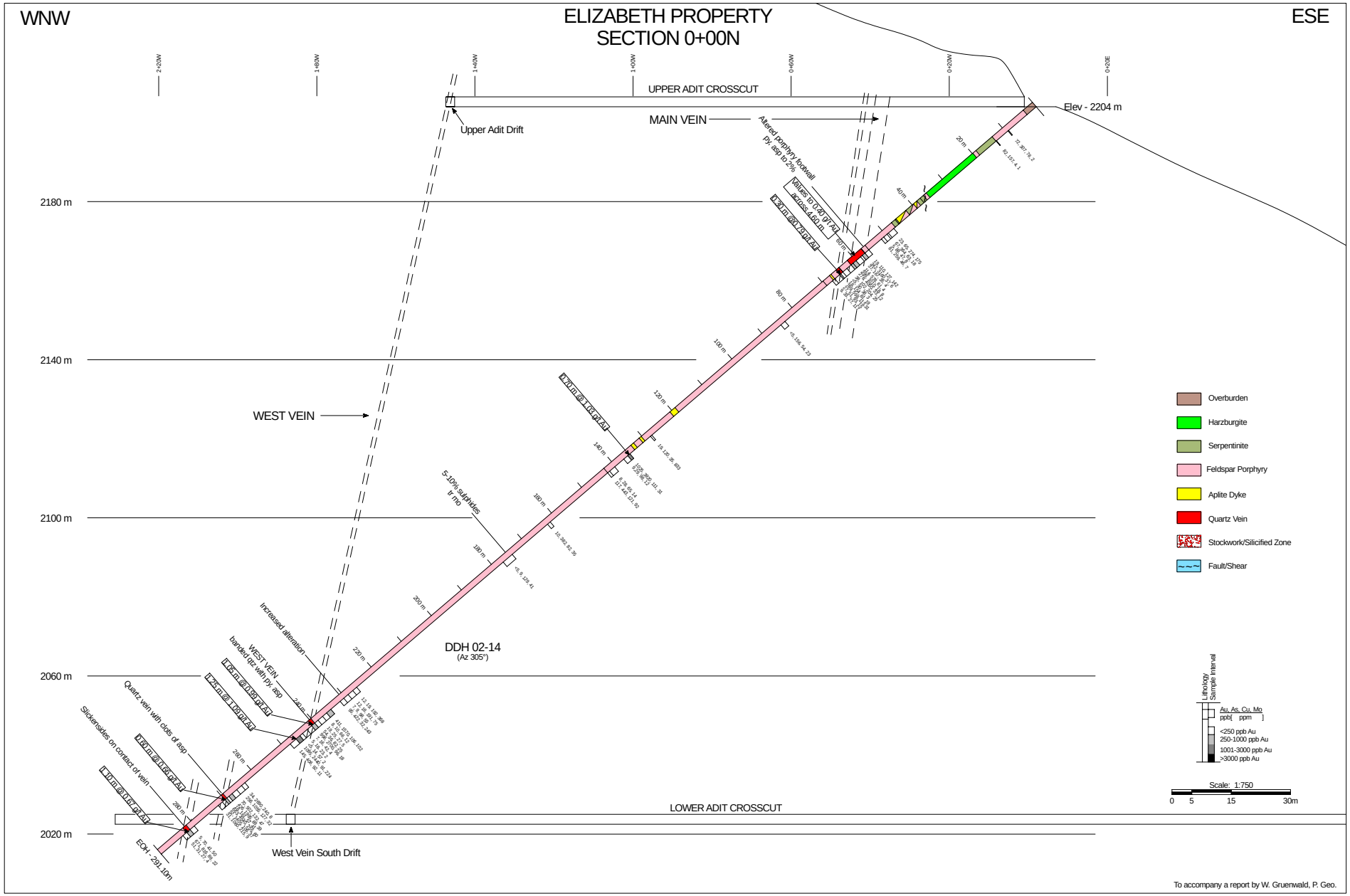

NW
ELIZABETH PROPERTY
SECTION 2+00N
SE
1+60W
1+40W
1+20W
1+00W
0+80W
0+60W
0+40W
DAVID VEIN
QUARTZ STOCKWORK ZONE
Elev - 2265 m
Limonitic, local Stockwork Veining
2-3% oxidized py
-37.5°
-88.5°
20 m
40 m
60 m
80 m
20 m
40m
2260 m
2240 m
2220 m
2200 m
7, 241, 162, 6
7, 160, 173, 4
54, 205, 63, 6
29, 190, 126, 8
46, 566, 121, 4
121, 1560, 121, 7
57, 493, 73, 3
100, 619, 117, 4
39, 583, 99, 4
30, 833, 118, 5
114, 1735, 99, 1
117, 1660, 116, 2
29, 634, 149, 5
Variably silicified up to 5% po, py, tr cpy
<5, 13, 107, 2
<5, 14, 157, 7
<5, 204, 107, 14
<5, 804, 150, 2
<5, 357, 236, 23
31, 1360, 201, 17
55, 361, 83, 1
18, 427, 94, 2
<5, 187, 184, 4
5, 589, 97, 3
EOH 94.50 m
DDH02-09
(Az 330°)
Highly oxidized zone
3-5% po, py
22, 297, 455, 7
16, 303, 75, 7
11, 247, 129, 7
18, 338, 153, 7
23, 342, 158, 7
12, 218, 84, 8
34, 186, 63, 6
40, 228, 232, 26
<5, 104, 126, 40
12, 262, 98, 14
<5, 194, 100, 5
<5, 205, 64, 3
5, 283, 87, 6
5, 283, 95, 3
32, 1000, 66, 4
10, 230, 63, 5
32, 1375, 128, 7
20, 363, 209, 11
32, 311, 164, 14
13, 41, 121, 6
13, 237, 220, 9
79, 745, 249, 29
55, 284, 144, 28
27, 154, 128, 11
27, 156, 127, 11
<5, 15, 215, 5
<5, 5, 2, <1
DDH 02-08
EOH - 48.75 m
Overburden
Harzburgite
Serpentinite
Feldspar Porphyry
Aplite Dyke
Quartz Vein
Stockwork/Silicified Zone
Fault/Shear
Lithology
Sample Interval
Au, As, Cu, Mo
ppb[ppm]
<250 ppb Au
250-1000 ppb Au
1001-3000 ppb Au
>3000 ppb Au
Scale: 1:500
0
5
10
20m
To accompany a report by W. Gruenwald, P. Geo.

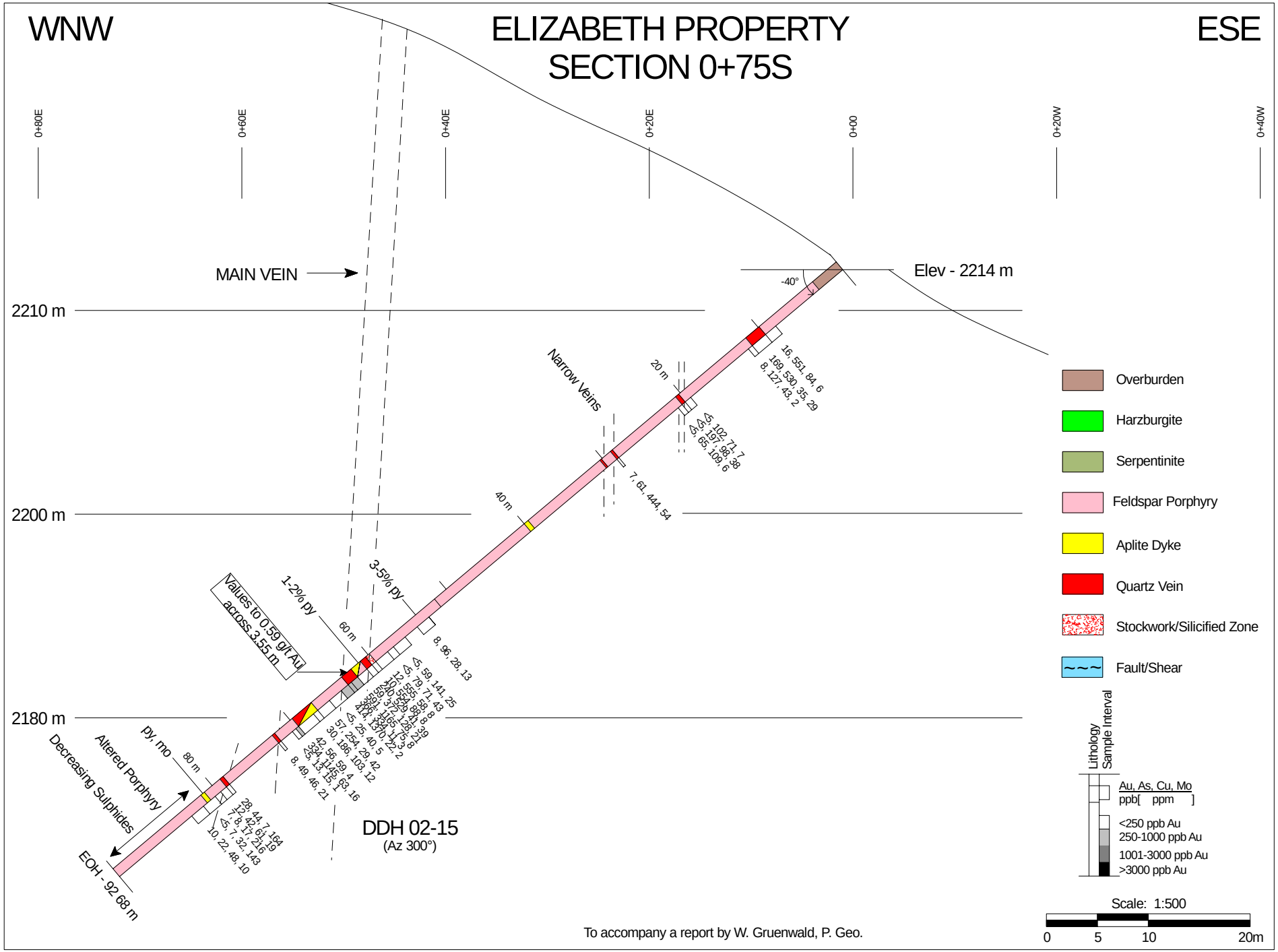

WNW
ELIZABETH PROPERTY
SECTION 1+63N
ESE
2+20W
2+00W
1+80W
1+60W
1+40W
Elev - 2265 m
2260 m
2240 m
2220 m
2200 m
-42°
20 m
<5, 5, 2, <1
0.7 m @ 3.23 g/t Au
<5, 10, 18, 1
138, 589, 285, 5
76, 213, 228, 9
3230, 394, 23, 1
584, 484, 110, 2
15, 10, 15, <1
WEST VEIN?
2-3% py, po
60 m
6, 441, 204, 16
<5, 683, 230, 31
<5, 90, 187, 20
<5, 959, 259, 35
14, >10000, 328, 28
Limonitic flooding, silicified, local quartz veins
1-3% py, po, tr cpy, mo
80 m
270, 1515, 170, 14
5, 179, 126, 14
<5, 46, 100, 7
<5, 18, 201, 30
<5, 10, 265, 5
10, 31, 219, 20
<5, 64, 265, 8
11, 255, 202, 18
12, 175, 128, 7
fg asp
cpy, mo
100 m
781, 5540, 193, 52
175, 705, 235, 13
<5, 10, 875, 72
<5, 3, 312, 13
<5, 13, 279, 79
EOH - 109.75 m
<5, 7, 282, 11
<5, 23, 161, 56
DDH 02-10
(Az 300°)
Overburden
Harzburgite
Serpentinite
Feldspar Porphyry
Aplite Dyke
Quartz Vein
Stockwork/Silicified Zone
Fault/Shear
Lithology
Sample Interval
Au, As, Cu, Mo
ppb[ppm]
<250 ppb Au
250-1000 ppb Au
1001-3000 ppb Au
>3000 ppb Au
Scale: 1:500
0
5
10
20m
To accompany a report by W. Gruenwald, P. Geo.

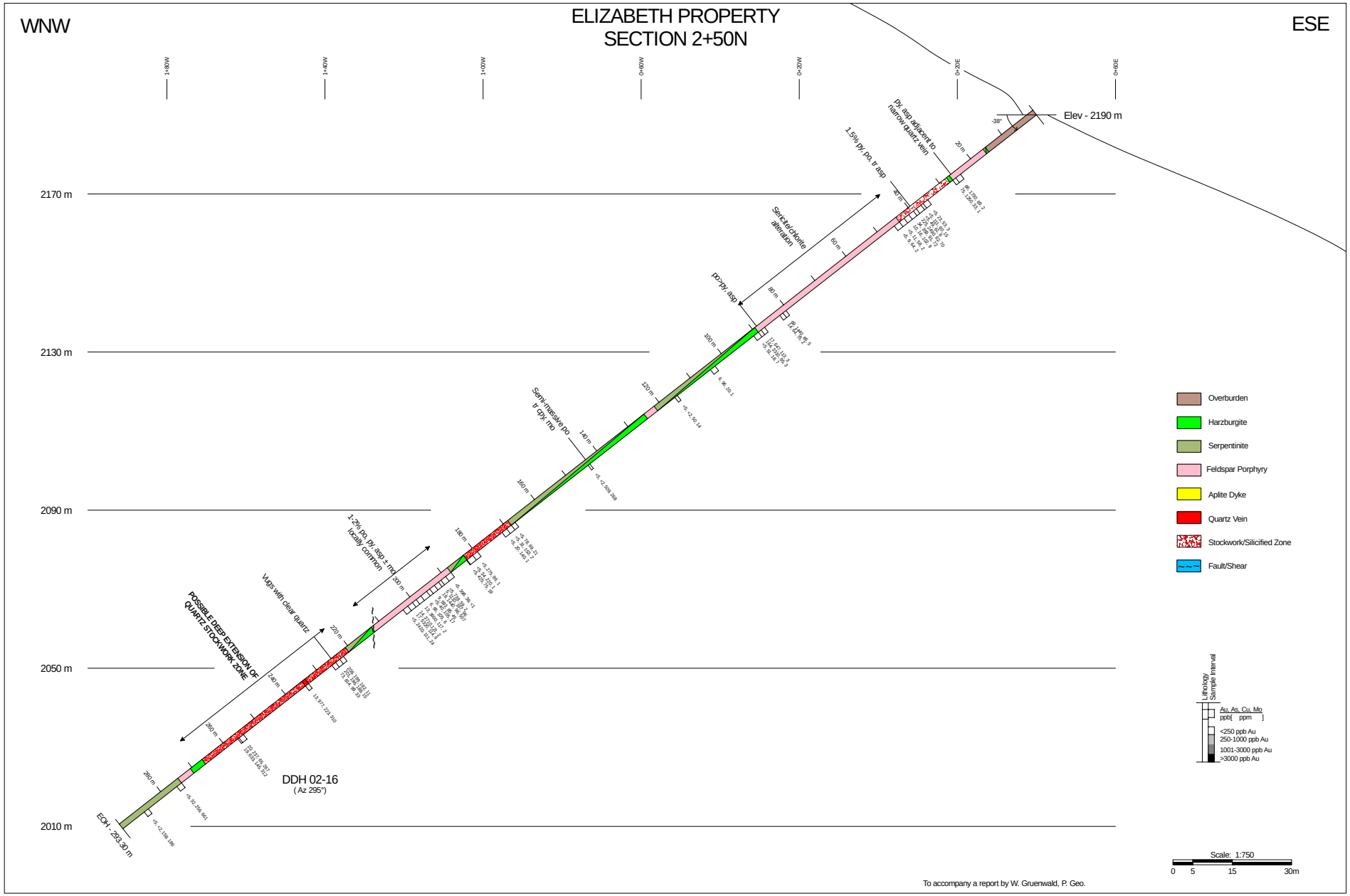


To accompany a report by W. Gruenwald, P. Geo.


WNW
ELIZABETH PROPERTY
SECTION 0+53N
ESE
Elev - 2238 m
-40°
1+40W
1+20W
1+00W
0+80W
0+40W
2220 m
2200 m
2180 m
20 m
40 m
60 m
80 m
100 m
120 m
11, 78, 19, 4
10, 226, 47, 6
<5, 165, 5, 1
63, 939, 11, 1
39, 722, 9, 2
<5, 163, 35, 14
<5, 108, 43, 7
<5, 10, 38, 9
<5, 9, 54, 8
<5, 19, 36, 6
8, 101, 34, 4
Milky qtz vein
1/2% py, tr mo
<5, 89, 36, 6
86, 817, 24, 96
88, 809, 24, 99
Strongly Silicified
5, 19, 16, 86
<5, 15, 15, 5
<5, 20, 24, 18
12, 66, 43, 41
10, 78, 70, 30
<5, 63, 53, 32
5, 51, 23, 9
<5, 57, 60, 41
<5, 106, 32, 9
<5, 16, 32, 12
<5, 79, 23, 8
EOH - 127.25 m
Hole Abondoned
(Stuck Rods)
DDH 02-13
(Az 295°)
Overburden
Harzburgite
Serpentinite
Feldspar Porphyry
Aplite Dyke
Quartz Vein
Stockwork/Silicified Zone
Fault/Shear
Lithology
Sample Interval
Au, As, Cu, Mo
ppb[ppm]
<250 ppb Au
250-1000 ppb Au
1001-3000 ppb Au
>3000 ppb Au
Scale: 1:500
0
5
10
20m
To accompany a report by W. Gruenwald, P. Geo.


WNW
ESE
ELIZABETH PROPERTY
SECTION 0+00N
2+02W
1+80W
1+40W
1+00W
0+60W
0+20W
0+02E
UPPER ADIT CROSSCUT
Upper Adit Drift
MAIN VEIN
Altered porphyry footwall
dy, asp to 2%
Values to 0.60 g/t Au
across 4.60 m
1.30 m @ 0.70 g/t Au
Elev - 2204 m
2180 m
2140 m
2100 m
2060 m
2020 m
WEST VEIN
5-10% sulphides
fr mo
DDH 02-14
(Az 305°)
Increased alteration
WEST VEIN
banded qtz vein, dy, asp
1.45 m @ 0.89 g/t Au
1.45 m @ 1.09 g/t Au
Quartz vein with clots of asp
1.20 m @ 0.65 g/t Au
Slickensides on contact of vein
1.10 m @ 0.61 g/t Au
LOWER ADIT CROSSCUT
West Vein South Drift
EOH - 291.10m
Overburden
Harzburgite
Serpentinite
Feldspar Porphyry
Aplite Dyke
Quartz Vein
Stockwork/Silicified Zone
Fault/Shear
Lithology
Sample Interval
Au, As, Cu, Mo
ppb[ppm]
<250 ppb Au
250-1000 ppb Au
1001-3000 ppb Au
>3000 ppb Au
Scale: 1:750
0 5 15 30m
To accompany a report by W. Gruenwald, P. Geo.


WNW
ELIZABETH PROPERTY
SECTION 0+75S
ESE
0+80E
0+60E
0+40E
0+20E
0+00
0+20W
0+40W
MAIN VEIN
Elev - 2214 m
2210 m
2200 m
2180 m
-40°
Narrow Veins
20 m
40 m
60 m
80 m
16, 551, 84, 6
169, 530, 35, 29
8, 127, 43, 2
<5, 102, 71, 7
<5, 197, 98, 38
<5, 65, 109, 6
7, 61, 444, 54
3-5% py
1-2% py
Values to 0.59 g/t Au across 3.55 m
8, 96, 28, 13
<5, 59, 141, 25
<5, 79, 71, 43
<5, 25, 40, 5
57, 254, 29, 42
30, 186, 103, 12
42, 56, 59, 4
324, 113, 93, 16
<5, 13, 15, 1
8, 49, 46, 21
py, mo
Altered Porphyry
Decreasing Sulphides
28, 44, 7, 164
<5, 42, 61, 19
<5, 19, 17, 216
<5, 7, 32, 143
10, 22, 48, 10
EOH - 92.68 m
DDH 02-15
(Az 300°)
Overburden
Harzburgite
Serpentinite
Feldspar Porphyry
Aplite Dyke
Quartz Vein
Stockwork/Silicified Zone
Fault/Shear
Lithology
Sample Interval
Au, As, Cu, Mo
ppb[ppm]
<250 ppb Au
250-1000 ppb Au
1001-3000 ppb Au
>3000 ppb Au
Scale: 1:500
0
5
10
20m
To accompany a report by W. Gruenwald, P. Geo.


WNW
ESE
ELIZABETH PROPERTY
SECTION 2+50N
1+00W
1+50W
1+00W
0+50W
0+00
0+50E
0+00E
Elev - 2190 m
2170 m
2130 m
2090 m
2050 m
2010 m
Dy. asp adjacent to narrow quartz vein
1.5% py, po, tr asp
Sericite/chlorite alteration
py, asp
Semi-massive po ± cpy, mo
1-2% po, py, asp ± mo locally common
Vugs with clear quartz
POSSIBLE DEEP EXTENSION OF QUARTZ-STOCKWORK ZONE
DDH 02-16
(Az 295°)
EOH - 293.30 m
Overburden
Harzburgite
Serpentinite
Feldspar Porphyry
Aplite Dyke
Quartz Vein
Stockwork/Silicified Zone
Fault/Shear
Lithology
Sample Interval
Au, As, Cu, Mo
ppb[ppm]
<250 ppb Au
250-1000 ppb Au
1001-3000 ppb Au
>3000 ppb Au
Scale: 1:750
0 5 15 30m
To accompany a report by W. Gruenwald, P. Geo.