

ARIS SUMMARY SHEET

District Geologist, Smithers

Off Confidential: 92.03.21

ASSESSMENT REPORT 21302

MINING DIVISION: Liard

PROPERTY: Yeti
LOCATION: LAT 57 31 00 LONG 131 21 00
UTM 09 6377125 359238
NTS 104G11W
CLAIM(S): Yeti 1-3
OPERATOR(S): Schellex Gold
AUTHOR(S): Sivertz, G.W.
REPORT YEAR: 1991, 34 Pages
COMMODITIES
SEARCHED FOR: Gold, Copper
KEYWORDS: Triassic, Stuhini Group, Volcanics, Intrusives, Faults, Pyrite
Chalcopyrite, Gold
WORK
DONE: Prospecting
PROS 500.0 ha
Map(s) - 1; Scale(s) - 1:10 000
MINFILE: 104G

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| ACTION: <i>[Handwritten signature]</i> | |
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| LOG NO: May 21/91 | RD. |
| ACTION: | |
| FILE NO: | |

ASSESSMENT REPORT
 ON THE
 YETI 1 - 3 PROPERTY
 Liard Mining Division
 British Columbia

Latitude 57° 31' N, Longitude 131° 21' W
 N.T.S. 104G/11W

SUB-RECORDER
 RECEIVED
 MAY 2 - 1991
 M.R. # _____ \$ _____
 VANCOUVER, B.C.

Prepared for
SCHELLEX GOLD CORP.
 P.O. Box 11604
 820 - 650 West Georgia Street
 Vancouver, B.C. V6B 4N9

Prepared by
COAST MOUNTAIN GEOLOGICAL LTD.
 P.O. Box 11604
 820 - 650 West Georgia Street
 Vancouver, B.C. V6B 4N9

May 1991

George Sivertz, B.Sc.

**GEOLOGICAL BRANCH
 ASSESSMENT REPORT**

21,302

SUMMARY

The YETI property, owned by Schellex Gold Corp., is located in the Galore Creek copper-gold district, 43 km south-southwest of Telegraph Creek, B.C. The property is well located, with relatively easy access, moderate terrain, and a cool, dry climate.

Reconnaissance exploration in 1990 resulted in the discovery of widespread structurally controlled copper-gold mineralization. This is hosted in veins, stockworks, and shear zones in Stuhini Group volcanics of intermediate composition.

A major north trending regional fault system traverses the property west of the contact between Stuhini volcanics and tonalite of the Nightout Pluton. This fault system may control both the mineralization and the geometry of the intrusive contact.

The best sample results were obtained from quartz-carbonate veins ranging in thickness from 0.5m to 1.0m. Copper values in these veins vary from 0.2% to over 3%; gold results vary from 0.5 g/t to over 24.0 g/t. The area in which veins of this type occur is approximately 300m x 600m in plan, or 18 ha, and is considered to be a target warranting detailed investigation.

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- In Pocket

INTRODUCTION

Schellex Gold Corp. owns the YETI 1-3 mineral claims, located 43 km south-southwest of Telegraph Creek, in northwest B.C. (Fig. 1). This report describes the YETI claims and the results of a program of exploration work conducted on them during the period June - September, 1990.

PROPERTY DESCRIPTION

The YETI property consists of three contiguous modified grid mineral claims, comprising 52 units, located in the Liard Mining Division (Fig. 2). Claim data are summarized in the following table:

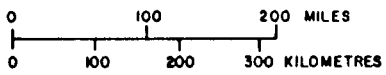
| <u>CLAIM NAME</u> | <u>NO. OF UNITS</u> | <u>RECORD NO.</u> | <u>EXPIRY DATE</u> | <u>OWNER</u> |
|-------------------|---------------------|-------------------|--------------------|--------------|
| YETI 1 | 16 | 7221 | March 25, 1992 | Schellex |
| YETI 2 | 16 | 7222 | March 25, 1992 | Schellex |
| YETI 3 | 20 | 7223 | March 25, 1992 | Schellex |

LOCATION AND ACCESS

The YETI property is located near Yehiniko Lake, 43 km south-southwest of Telegraph Creek in northwestern B.C. It lies midway between Telegraph Creek and the Galore Creek (Stikine Copper) copper-gold deposit, and is 27 km northwest of the Schaft Creek copper deposit (Fig. 1).

Access is by helicopter from Telegraph Creek or Dease Lake. During the exploration season, casual - charter helicopters may also be based at airstrips at Scud River, Galore Creek, and Schaft

**PROPERTY
LOCATION**



| | | | |
|--|-----------------|----------------------|--------------|
| SCHELLEX GOLD CORP. | | | |
| YETI PROPERTY PROPERTY LOCATION MAP | | | |
| LIARD MINING DIVISION | | | |
| COAST MOUNTAIN GEOLOGICAL LTD. | | | |
| DRAWN BY: T.F. | NTS. 1046/11 | DATE: MARCH, 1991 | FIGURE: 1 |

Creek.

Reports on the area mention a disused airstrip on the west side of Yehiniko Lake, 6 km northeast of the property (Ostensoe, 1990). This might serve as a useful delivery point for supplies.

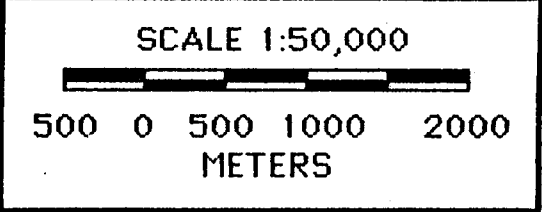
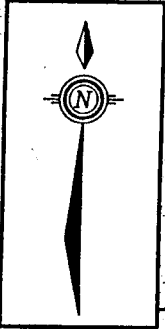
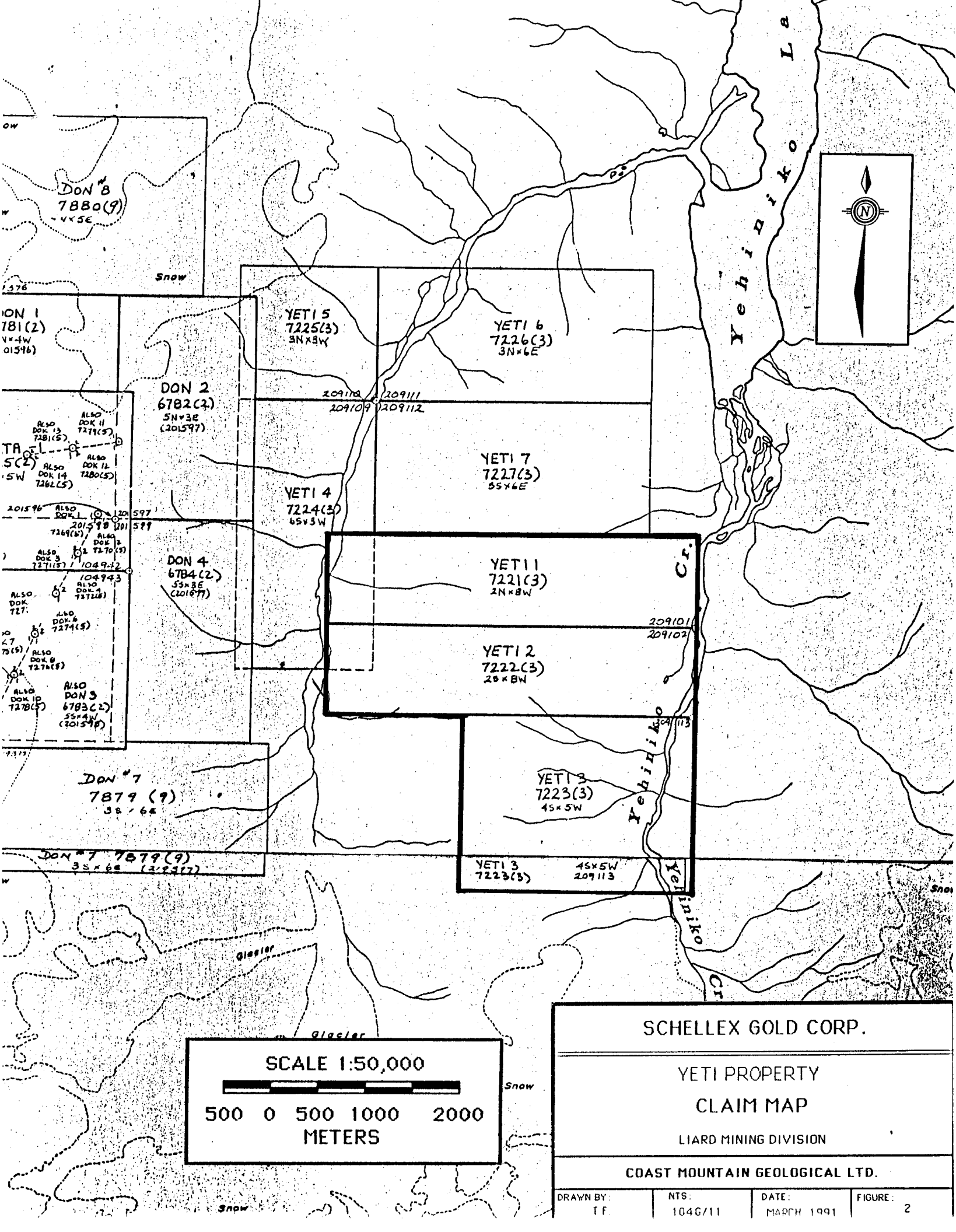
PHYSIOGRAPHY AND CLIMATE

The YETI claims straddle a steep-sided, north trending ridge that lies immediately southwest of Yehiniko Lake. The ridge is bounded by the valleys of East and West Yehiniko Creeks, and is truncated north of the property by West Yehiniko Creek where it enters Yehiniko Lake.

Relief is approximately 1,150m with elevations ranging from 885m near Yehiniko Lake to 2,050m on the ridgetop near the center of the claim block.

The east and west ridge slopes are comprised of scattered outcrops, with abundant talus and weathered rock debris on the lower sections. The ridgetop is mainly bedrock outcrop or felsenmeer; a snowfield of approximately 150 ha. area occupies the west central section of the claims.

The elevation is too great to allow the growth of luxuriant vegetation; the dominant plant species are stunted spruce, birch, and willow, with sparse alpine grasses in sheltered areas at higher elevations.



| | | | |
|--------------------------------|-----------------|---------------------|--------------|
| SCHELLEX GOLD CORP. | | | |
| YETI PROPERTY CLAIM MAP | | | |
| LIARD MINING DIVISION | | | |
| COAST MOUNTAIN GEOLOGICAL LTD. | | | |
| DRAWN BY: T.F. | NTS: 104G/11 | DATE: MARCH 1991 | FIGURE: 2 |

The location of the property, on the east margin of the Coast Range in the boundary area of the Coast Mountain and Intermontane physiographic belts, gives it a modified continental climate typified by long, cold winters and short, cool summers (Norecol, for Cominco Ltd., 1988). The nearest Atmospheric Environmental Service installation is at Telegraph Creek, at an elevation of 183m. The mean annual temperature at Telegraph Creek is 2.0°C, with a recorded maximum of 36°C and minimum of -41.7°C.

Average annual temperature at Galore Creek in 1966-1968 was 0.4°C, with 2278 mm of precipitation. At Schaft Creek, 40 km to the northeast, annual temperature averaged -1.1°C, with 741 mm of precipitation, in the period 1969 - 1974. The Yehiniko Lake area likely has a climate similar to Schaft Creek, with 700 - 800 mm of precipitation annually (40 - 50% as snow), mean summer temperature of 6-7°C and mean winter temperature of -8 to -10°C.

PREVIOUS WORK

The first Canadian geologists to explore the Stikine River area were G.M. Dawson and R. McConnell, in 1887. Their reconnaissance surveys were followed up in considerable detail by F.A. Kerr, who mapped in the area from 1924 to 1929. Kerr's work was expanded by J.G. Souther in 1971, and, most recently, mapping of parts of the area at 1:50,000 scale has been completed by B.C.M.E.M.P.R. geologists (Brown, Grieg, and Gunning, 1990-1).

Exploration for minerals began about 1860 with the prospecting of the Stikine River bars for placer gold. From 1881-1895, Stikine River yielded over 1800 oz. of placer gold. Lode gold prospecting occurred concurrently with placering, but modern base metal exploration began in earnest in the early 1950's as helicopters came into general use. The important Galore Creek, Copper Canyon and Schaft Creek porphyry copper deposits were discovered in the first decade of this era, beginning with Galore Creek in 1955.

The decade of the 1970's saw sporadic, low-intensity exploration work in the area, but the arrival of the 1980's heralded a renewed, sustained exploration effort directed towards precious metals bearing deposits.

REGIONAL GEOLOGY

The Stikine River - Yehiniko Lake - Schaft Creek area is underlain by rocks of the Stikine Terrane, which are a part of the Intermontane Belt (Fig. 3). The Stikine Terrane includes three major groups of rocks in this particular district. These include island-arc volcanic and sedimentary rocks of the Paleozoic Stikine Assemblage, Upper Triassic Stuhini marine-arc volcanic and sedimentary rocks, and Hazelton Group - equivalent Lower-Mid Jurassic volcanic and sedimentary rocks as the oldest and most dominant group. Overlapping the volcano-sedimentary rocks are non-marine clastic rocks of the Upper Cretaceous - Eocene Sustut Group. The third and least extensive group consists of felsic and mafic

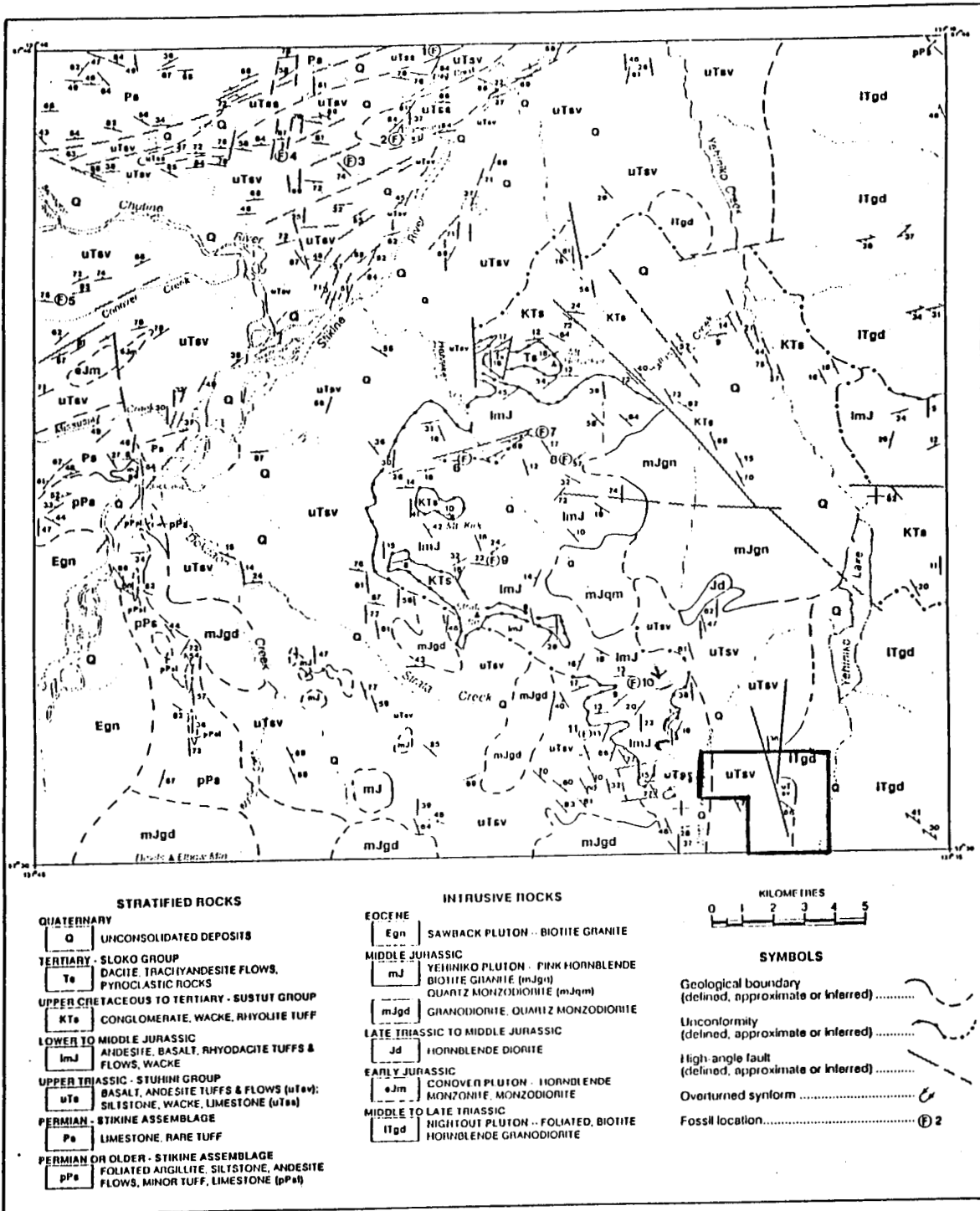


Figure 1-14-2. Simplified geology of the Stikine River - Yehiniko Lake area (104G/11W and 12E).

British Columbia Geological Survey Branch

| | | | |
|---------------------------------------|----------------|---------------------|-------------|
| SHELLEX GOLD CORP. | | | |
| YETI PROPERTY | | | |
| REGIONAL GEOLOGY MAP | | | |
| LIARD MINING DIVISION | | | |
| COAST MOUNTAIN GEOLOGICAL LTD. | | | |
| DRAWN BY T F | NTS 104G/11 | DATE MARCH, 1991 | FIGURE 3 |

volcanic rocks of the Eocene-age Sloko Group.

The supracrustal rocks are intruded by stocks, plugs, dikes, and sills ranging in age from Mid Triassic to Tertiary. These range in composition from diorite to granite, but the commonest composition of the larger plutons is biotite-hornblende granodiorite. The largest plutonic bodies are Mid Triassic to Eocene in age, and lie mainly east of Yehiniko Creek valley and west of the Stikine River. Approximately 25% of the area under discussion is underlain by intrusive rocks (Brown and Grieg, 1990).

Southeast of the Stikine River valley between Barrington River mouth and Telegraph Creek, the regional structural style involves north to northwest striking and east to northeast striking faults.

PROPERTY GEOLOGY AND MINERALIZATION

The YETI property is underlain by volcanic rocks of the Upper Triassic Stuhini Group, which are intruded by unfoliated biotite-hornblende tonalite of the mid-late Triassic Nightout Pluton. The intrusive-volcanic contact describes a sinuous path through the property, extending north-northwest from the southeast corner of the claims to the center, before turning northeast towards Yehiniko Lake.

A north to northwest trending system of faults, approximately parallel to the intrusive-volcanic contact, cuts through the center

of the property. This fault system is noted to be erratically mineralized with pyrite (Brown and Grieg, 1990). No other mineral occurrences for the Yeti property are noted in the public record.

Geological and prospecting traverses undertaken during the 1990 exploration program located areas of altered and mineralized rock in the southwestern and west central sections of the property. These areas contain widespread quartz and quartz-carbonate veining and zones of fracture-controlled propylitic alteration. Mineralization noted includes pyrite, chalcopyrite, malachite, azurite, siderite, hematite, and limonite. Most mineralization and alteration appears to be structurally controlled and may be related to the north-trending fault system traversing the central section of the property.

1990 WORK PROGRAM

The 1990 exploration program on the YETI 1-3 mineral claims involved a number of geological and prospecting traverses. The intent was to examine the property on a reconnaissance basis and to collect samples of silts, soils, and rock for analysis. The property was visited a number of times between June and September, 1990, and a total of 25 rock, 14 silt and 5 soil samples were taken within the claim boundaries. Additional rock, soil, and silt samples were collected immediately adjacent to the claim boundaries and from streams draining the claim area (Fig. 4).

Rock samples collected were mainly selected grab samples from structures ranging from a few centimeters to over one meter wide. Five samples of mineralized float were taken as character samples.

Silt samples were taken from both running and dry stream beds. Soil samples were collected with soil mattocks, from 'B' horizon material.

All samples were sent to Acme Analytical Labs Ltd. of Vancouver for analysis.

Silt and soil samples were oven dried at approximately 60 degrees Celsius, sieved to minus 80 mesh and analyzed geochemically for 32 elements by the induced coupled plasma (ICP) technique and for gold by atomic absorption (AA). Rock samples were crushed to 3/16 of an inch then approximately 0.25 kg was pulverized to minus 100 mesh. A 0.5 gram sample of the minus 80 fraction of the sample was digested in hot, dilute aqua regia in a boiling water bath and then diluted to 10 mg/liter with distilled water. Samples were analyzed for a group of 30 elements by ICP. In addition gold was analyzed from a 10 gram fraction by AA.

SILT AND SOIL SAMPLE RESULTS

A total of seven silt samples from streams draining various sections of the property returned copper and/or gold values of potential economic interest. The largest number of these are

clustered in the extreme southeast corner of the claim block, in an alluvium covered area immediately east of the contact between the Nightout Pluton and Stuhini Volcanics (Fig. 4). Copper values in five silts here range from 94 to 157 ppm, while gold values range from 6 to 19 ppb. These results appear to be threshold to moderately anomalous, based upon inspection of the range of values obtained across the property. Investigation of the drainage areas of these closely-spaced streams, paying particular attention to fault or shear structures near the intrusive-volcanic contact, is warranted.

Streams on the west side of the property were not as closely sampled as those to the southeast, but two silts, LW-01 and LF-04, returned weakly to strongly anomalous results in copper. The southernmost sample, LW-01, was taken from a stream draining a height of land where rock and soil samples also anomalous in copper were obtained. The northernmost silt, LF-04, returned the best copper value of all the silts taken in 1990. The sampled stream drains an area of alteration and mineralization discussed in a following section.

Results from the five soils taken are somewhat erratic, but they generally reflect copper and gold distribution in nearby rocks. Consistent soil results would not be expected in this area of immature soils and glacially transported material.

ROCK SAMPLE RESULTS

Rock samples were collected along the central ridge which traverses the property, roughly paralleling the contact between the Nightout Pluton and the Stuhini volcanic rocks to the west. Of the twenty-five samples taken, twenty-three returned copper values of more than 220 ppm. A total of six samples contained over 1.4% copper (Fig. 4).

High gold values are more erratically distributed, but there is a strong apparent correlation of gold with copper. Lead and zinc results are generally low, as expected. Silver does not appear to correlate well with any of the other elements.

The highest copper and gold values are clustered on the east and southeast flanks of a peak in the north-central section of the property, on the YETI 1 - YETI 2 boundary. Here, an area approximately 600m long and 300m wide contains widespread quartz and quartz-carbonate veinlets and veins ranging from a few cm to 1.0m in width. These are hosted by sheared feldspar porphyry, tuff, and agglomerate of the Stuhini Group. The volcanic rocks contain chlorite, sericite, carbonate, and abundant limonite after pyrite. The veins and zones of strongly altered volcanic rocks are mineralized with pyrite, chalcopyrite, malachite, and azurite. The veins are often vuggy; sulfide minerals occur within them as coarse blebs and aggregates, and as selvages. The best analytical results obtained from this area of alteration and veining were from

samples of two quartz-carbonate veins 0.5m and 1.0m wide. The samples returned values of 3.03% copper with 0.55 g/t gold, and 12.3 to 24.3 g/t gold with 0.2% to 0.6% copper, respectively.

The volcanic-intrusive contact lies 500-600m east of this area of strong alteration and veining. Strong shearing and fracturing in the volcanics are apparently due to a regional fault/shear zone which trends north-northwest through this area. A westerly trending cupola-shaped projection of intrusive rock forms an embayment in Stuhini volcanics just east of the mineralized zone (Brown, Grieg, and Gunning, 1990). This may be due to a post-intrusion offset along an east trending fault, or it may reflect the original geometry of the Nightout Pluton.

Rock samples collected to the north and south of the strongly mineralized and altered zone returned strongly to moderately anomalous copper values, with erratic gold and silver results. These samples were taken from quartz and quartz-carbonate veinlets and from altered, pyritic feldspar porphyry and agglomerate. Minerals noted included pyrite, chalcopyrite, malachite, azurite, and limonite. The best sample returned values of 0.69% copper and 0.68 g/t gold.

These samples are too widely spaced to establish continuity of mineralization but it is the opinion of the writer that the mineralization is related to that in the central mineralized zone

and that the same structural control, namely the north-trending regional fault system, is responsible for its presence.

CONCLUSIONS AND RECOMMENDATIONS

The initial reconnaissance rock, silt, and soil sampling program conducted in 1990 on the YETI 1-3 property has resulted in the discovery of widespread copper-gold mineralization of potential economic significance. This mineralization appears to be dominantly structurally controlled, and occurs in veinlets, veins, and fault or shear zones within sheared, propylitically altered intermediate volcanics. Intrusive rocks are known to occur on the eastern portion of the property, but insufficient work has been done to establish a relationship between these and the mineralization. Similarly, the presence of other intrusives is suspected but is unproven. A program of exploration is warranted to establish the geological setting of the known mineralization, to explore the claim block in more detail, and to assess the known mineralization for economic potential.

The recommended exploration work includes:

- (1) Establishment of survey or grid control property-wide.
- (2) Geological mapping at 1:5000 scale and locally at 1:1000 scale.
- (3) Systematic prospecting and rock sampling in areas of outcrop or felsenmeer.
- (4) Systematic soil sampling in areas of residual or semi-residual soils.
- (5) Magnetometer surveys directed by the results of

geological mapping.

- (6) Systematic channel or chip-panel sampling of exposed mineralization.

This program is intended to define trench or drill targets. Geological mapping should focus particularly upon structure and alteration, and the setting of mineralized zones with respect to these parameters. The size of porphyry-related alteration systems often makes individual showings or structures difficult to interpret; mapping should be directed to obtaining 'the big picture'.

A cost estimate for the recommended program follows:

| | |
|---|--------------|
| Pre-Season Preparation: | \$ 3,000.00 |
| Mob-Demob: | 6,000.00 |
| Labour: | |
| Geologist: 30 m.d. @ \$375 | 11,250.00 |
| Prospector: 25 m.d. @ \$275 | 6,875.00 |
| Geochemical Samplers, Magnetometer operator: 75 m.d. @ \$225 | 16,875.00 |
| Helicopter Costs: | |
| 40 hr. @ \$750/hr. | 30,000.00 |
| Assay/Analysis Costs: | |
| 300 rock @ \$10.50 | 3,150.00 |
| 250 soil @ \$9.00 | 2,250.00 |
| 50 assays @ \$17 | 850.00 |
| Camp Costs: | |
| 130 m.d. @ \$155 | 20,150.00 |
| Expediting, Freight: | 5,000.00 |
| Field Consumables, Rentals: | 2,500.00 |
| Report Costs: | 5,000.00 |
| Subtotal | \$112,900.00 |
| Management Fee-13.5% | 15,241.50 |
| Total | \$128,141.50 |
| | ===== |

REFERENCES

- Brown, D.A., and Grieg, C.J. (1990); Geology of the Stikine River-Yehiniko Lake Area, Northwestern B.C. (NTS 104G/11W and 12E). BCMEMPR, Geological Fieldwork 1989, Paper 1990-1.
- Brown, D.A., Grieg, C.J., and Gunning, M.H. (1990): Geology of the Stikine River - Yehiniko Lake Area, Northwestern B.C. (104G/11W and 12E). BCMEMPR Open File 1990-1.
- Cominco, Ltd. (1988): Stage One Study on the Snip Deposit, Volume One.
- Holland, S.S. (1950): Placer Gold Production of British Columbia. BCMEMPR Bulletin 28 (Reprinted 1980).
- Logan, J.M., and Koyanagi, V.J. (1989): Geology and Mineral Deposits of the Galore Creek Area, Northwestern B.C. BCMEMPR Geological Fieldwork 1988.
- Ostensoe, E.A. (1990): Private Report on the YETI 1-4 Claims, Yehiniko Lake, Stikine River Area, Northwestern B.C., for Toscana Resources Ltd.

COST STATEMENT

| | | |
|---|--|-------------|
| Pre Season Planning: | | |
| Geologist: 2 days at \$225: | | \$ 450.00 |
| Geologist: 2 days @ \$250: | | 500.00 |
| Maps and supplies: | | 8.98 |
| Mob-Demob (prorated): | | 500.00 |
| Wages: | | |
| Geologist: 2 m.d. @ \$250: | | 500.00 |
| Geologist: 2.5 m.d. @ \$325: | | 812.50 |
| Assistant: 1 m.d. @ \$225: | | 225.00 |
| Camp Costs: | | |
| Crew: 5.5 m.d. @ \$125: | | 687.50 |
| Helicopter Pilot (prorated): | | 112.50 |
| Communications: | | |
| Radios, 5.5 m.d. @ \$15: | | 82.50 |
| Helicopter: 1.2 hr. @ \$700/hr.: | | 840.00 |
| Assays and Analysis: | | |
| 25 rock samples @ \$10.15: | | 253.75 |
| 14 silt samples @ \$8.20: | | 114.80 |
| 5 soil samples @ \$8.20: | | 41.00 |
| Field Gear and Consumables: | | 70.75 |
| Freight and Expediting: | | 229.06 |
| Report Costs: | | |
| Geologist 4 m.d. @ \$325: | | 1,300.00 |
| Drafting and Reproduction: | | 300.00 |
| Subtotal: | | \$ 7,028.34 |
| Management Fee: 13.5%: | | 948.83 |
| Total: | | \$ 7,977.17 |
| | | ===== |

STATEMENT OF QUALIFICATIONS

I, George W.G. Sivertz, state that:

- (1) I am a geologist residing at 11708 - 246th Street, Maple Ridge, B.C.
- (2) I graduated from the University of British Columbia in 1976 with a B.Sc. (honours) degree in Geological Science.
- (3) I have worked as a geologist seasonally since 1975 and full time since 1978, and am currently an employee of Coast Mountain Geological Ltd.
- (4) I am a Fellow of the Geological Association of Canada.
- (5) I am author of the accompanying report, which is based on information supplied by geologists employed by Coast Mountain Geological Ltd., and on published and private reports.
- (6) I do not directly or indirectly, hold interests in the shares or properties of Schellex Gold Corp.

May 1, 1991


George W.G. Sivertz

APPENDIX I
ROCK SAMPLE DESCRIPTIONS

Sampler BK
 Date 07-09-90
Property YETI (26)

NTS _____

| SAMPLE NO. | Sample Width | DESCRIPTION | | | ADDITIONAL OBSERVATIONS | ASSAYS | | | | |
|------------|--------------|------------------------|-------------------------------------|--|---|--------|-------|-----|------|------|
| | | Rock Type | Alteration | Mineralization | | Cu | Au | Ag | Pb | Zn |
| 90G-26-K01 | 5m | feld. porph | mod. lim, extr. sil, extr. chl, ser | 10% cpy, mod Mal & Az, tr. Hem | located beside qtz vein (G.K02) | 22317 | 649 | 7.5 | 2 | 20 |
| G.K02 | 20cm | qtz/carb vein | sl. lim | 1-3% cpy, sl. Mal | vein @ 108/45 N, next to G.K01 Euhedral qtz xtls in vein, w/cpy infill. | 2482 | 604 | 2.5 | 2 | 32 |
| G.K03 | 5m | feld porph (sheared) | v. lim extr. alt'd | large Mal splotches | Fracture contains 30cm qtz vein. Fracture & vein strike @ 70/69 S | 4055 | 5 | .1 | 4 | 92 |
| G.K04 | 20cm | qtz vein | extr. lim | 7-10% cpy, extr. Mal | located 30 m downslope S of G.K02 | 24767 | 2 | 9.8 | 2 | 11 |
| G.K05 | 7cm | qtz vein | mod lim | 10% cpy as blebs slight Mal stains | 149/81 N - attitude of vein | 25737 | 1557 | 5.6 | 2 | 1 |
| G.K06 | 15cm | tuff | extr. chl extr. lim | 10% vfg py blebs to 25% | Up to 5% spar calcite xtls, rsv py in places. Chl alt'd diorite above | 274 | 9 | .5 | 24 | 89 |
| G.K07 | 1m | qtz to qtz/carb vein | sl. lim | 3% cpy Mal. | Mal stains only where calcite appears Strike 55/86 S | 6231 | 12267 | 21 | 15 | 1291 |
| G.K08 | 1m | qtz to qtz/carb vein | extr. lim | 1% py, 1% cpy, intense Mal | Zone of intense alteration and staining in same vein as G.K08 | 2060 | 24319 | 9.0 | 31 | 121 |
| G.K09 | 5m | volcanic (agglomerate) | extr. lim | extr. Mal. | 10cm extr. alt'd zone adjacent to 50cm lim unmineralized qtz vein @ 80/34 S | 21136 | 405 | .1 | 2 | 143 |
| G.K10 | 5m | volcanic (tuff) | silic extr. lim | no vis unalt ² but extr. Mal stains | Taken from silicified shear zone. | 24538 | 1480 | .1 | 7 | 128 |
| C.K11 | 1.5m | qtz vein | lim | 2% py, 10% cpy, tr. Hem, Mal. | 1.5m x 30 m qtz vein in larger gossan (15 x 50 m). | 42875 | 2 | 68 | 17.4 | 320 |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

C-CHIP G-GRAB F-FLOAT

Sampler ANDREW WILKINSDate 20-JUN-90Property YETI - R90-03-26NTS 104G/11

| SAMPLE NO. | Sample Width | DESCRIPTION | | | ADDITIONAL OBSERVATIONS | ASSAYS | | | | |
|------------|--------------|-----------------|--------------------|----------------|---|--------|----|-----|-----|-----|
| | | Rock Type | Alteration | Mineralization | | Cu | Pb | Zn | Ag | Au |
| 90G-26-W1 | G | QZMZ | QZ Hooding | Minor dis PY. | QZ Hooding: along Shear in QZ-MONZ. | 11 | 3 | 19 | .1 | 48 |
| 90F-26-W2 | F | | QZ vein | CP-PY-MA | White, vuggy euhedral to massive QZ vein w MA staining CP and PY-LM. TF staining | 1732 | 5 | 11 | .4 | 350 |
| 90F-26-W3 | F | DIOR | CL along frac. | PY-CP. | Vuggy, euhedral, white QZ vein w blebs of PY and CP cutting through and in 2, 3 or DIOR - CL | 6383 | 9 | 32 | .9 | 420 |
| 90F-26-W4 | F | QZVN in ANOS | CL env. | PY-CP. | white, euhedral QZ vein with PY-CP - CL envelopes | 421 | 8 | 25 | .2 | 16 |
| 90G-26-W5 | G | ANOS AGLM | SD-CB | MA-AZ | Siderite alt'n of agglomerate w gossanous CB vns w MP and AZ staining and vns of HM and MN ✓ 175/72E | 1815 | 5 | 139 | 1.6 | 1 |
| 90G-26-W6 | G | ANOS | CB | PY. | 2cm wide CB vn w dis PY in CB alt'n zone | 864 | 4 | 187 | .3 | 1 |
| 90F-26-W7 | F | ANOS | QZ-dolomite vns | HM | Altered volc w QZ-dolomite vng and HM | | | | | |
| 90G-26-W8 | G | FXPØ | | 10-15% PY | Ands volc. w dis PY 10-15% py in fx porphyry | 221 | 11 | 24 | .2 | 1 |
| 90G-26-W9 | G | AGLM | QZ-CB | | QZ-CB vng in agglomerate - gossanous | 9 | 23 | 581 | .5 | 1 |
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C-CHIP G-GRAB F-FLOAT

Sampler Andrew WilkinsDate 20-JUN-90Property YETI - R90-03-26NTS 104G/11

| SAMPLE NO. | Sample Width | DESCRIPTION | | | ADDITIONAL OBSERVATIONS | ASSAYS | | | | |
|------------|--------------|-----------------|--------------------|----------------|---|------------------|-----------------|-----|------|-----|
| | | Rock Type | Alteration | Mineralization | | Cu | Pb | Zn | Ag | Au |
| 90G-26-W1 | G | QZMZ | QZ Flooding | Minor dis PY. | QZ Flooding along Shear in QZ-MONZ. | 11 | 3 | 19 | .1 | 48 |
| 90F-26W2 | F | | QZ vein | CP-PY-MA | White, vuggy euhedral to massive QZ vein w MA staining, CP and PY-LM, TA staining | 173 ₂ | 5 | 11 | .4 | 350 |
| 90F-26W3 | F | DIOR | CL along frac. | PY-CP. | Vuggy, euhedral, white QZ vein w blebs of PY and CL cutting through need to find or. DIOR - CL alter | 638 ₃ | 9 | 32 | .9 | 420 |
| 90F-26-W4 | F | QZVN in ANDS | CL env. | PY-CP. | white, euhedral QZ vein with PY-CP - CL envelopes | 421 | 8 | 25 | .2 | 16 |
| 90G-26-W5 | G | ANDS AGLM | SD-CB | MA-AZ | Siderite alt'n of agglomerate w gossanous, CB vns w MP and AZ staining and vns of HM and MN ✓ 175/72E | 1815 | 5 | 139 | 1.0 | 1 |
| 90G-26-W6 | G | ANDS | CB | PY. | 2cm wide CB vns w dis PY in CB alt'n zone | 864 | 4 | 187 | .3 | 1 |
| 90F-26-W7 | F | ANDS | QZ-dolomite vns | HM | Altered volc w QZ-dolomite vmsg and HM | | | | | |
| 90G-26-W8 | G | FXPD | | 10-15% PY | Ands volc. w dis PY 10-15% py in fx periphery | 221 | 11 | 24 | .2 | 1 |
| 90G-26-W9 | G | AGLM | QZ-CB | | QZ-CB vmsg in agglomerate - gossanous | 9 | 23 | 581 | .5 | 1 |
| 90G-26-A01 | G | Andesite | chlorite | CP-PY | Malachite stains | 690 ₀ | 23 ₀ | 35 | 21.5 | 675 |
| | | | | | | | | | | |
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C-CHIP G-GRAB F-FLOAT

ROCK SAMPLE SHEET

Sampler TF

Date JUNE 20/90

Property YETI (#26)

NTS _____

| SAMPLE NO. | Sample Width | DESCRIPTION | | | ADDITIONAL OBSERVATIONS | ASSAYS | | | | |
|-------------------------------|--------------|---------------|------------|----------------------|----------------------------------|--------|----|-----|------|------|
| | | Rock Type | Alteration | Mineralization | | Cu | Pb | Zn | Ag | Au |
| 90-626-F01 | 10cm | qtz vein | — | cubic py + stringers | @ 150/80 N | 240 | 5 | 33 | .1 | 17 |
| | | | | trace qz (2%) | | | | | | |
| 90-626-F02 | .5m | micro-diorite | chloritic | cpy + py (4%) | | 836 | 14 | 189 | .4 | 8 |
| 90-626-F03 | .5m | diorite | chloritic | cpy (1%) | malachite, calcite veins | 5484 | 11 | 121 | 1.2 | 4 |
| 90-626-F04 | .5m | diorite | chloritic | cpy (2%) | malachite, calcite veins | 2123 | 2 | 132 | .5 | 7 |
| ⁽²⁵⁾ 90-626-F05 | .3m | diorite | — | cpy + py (2%) | min along shear surface 170/72 W | 7656 | 2 | 29 | 4.7 | 410 |
| ⁽²⁵⁾ 90-626-F06 | .5m | diorite | epidote | cpy (3-5%) | calcite, coarse grained diorite | 2699* | 14 | 23 | 23.4 | 4220 |
| | | | | | | | | | | |
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APPENDIX II
ANALYTICAL RESULTS

ACME ANALYTICAL LABORATORIES
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6
PHONE 253-3158 DATA LINE 251-1011

DATE RECEIVED: DEC 17 1990

DATE REPORT MAILED: *Dec 24/90*

GEOCHEM PRECIOUS METALS ANALYSIS

Coast Mountain Geological Ltd. FILE # 90-2019R

| SAMPLE# | Au ppb | Pt ppb | Pd ppb | Rh ppb |
|------------------|-----------|-----------|-----------|-----------|
| 90-L25-F05 | 8 | 1 | 4 | 2 |
| 90-L25-F06 | 3 | 1 | 2 | 2 |
| 90-L25-F07 | 4 | 3 | 14 | 2 |
| 90-L25-F10 | 3 | 3 | 8 | 2 |
| 90-L25-W3 | 7 | 1 | 2 | 2 |
| 90-L25-W4 | 72 | 2 | 3 | 3 |
| 90-L25-W6 | 3 | 4 | 6 | 2 |
| 90-L25-W7 | 1 | 1 | 2 | 2 |
| 90-L26-W12 | 16 | 8 | 3 | 2 |
| STANDARD FA-100R | 44 | 45 | 48 | 9 |

10 GRAM SAMPLE FIRE ASSAY AND ANALYSIS BY ICP/GRAPHITE FURNACE.
- SAMPLE TYPE: SOIL PULP

SIGNED BY *C. Leong* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

GEOCHEMICAL ANALYSIS CERTIFICATE

Quest Canada Exploration File # 90-5450 Page 1

P.O. Box 11569 Vancouver, Vancouver BC V6B 4N8

| SAMPLE# | Mo ppm | Cu ppm | Pb ppm | Zn ppm | Ag ppm | Ni ppm | Co ppm | Mn ppm | Fe % | As ppm | U ppm | Au ppm | Th ppm | Sr ppm | Cd ppm | Sb ppm | Bi ppm | V ppm | Ca % | P % | La ppm | Cr ppm | Mg % | Ba ppm | Ti % | B ppm | Al % | Na % | K % | W ppm | Au* ppb |
|-----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|---------|--------|-----------|-----------|---------|-----------|---------|----------|---------|---------|--------|----------|------------|
| 90C-25-S6 | 29 | 6 | 2 | 1 | .2 | 10 | 116 | 35 | 4.55 | 5 | 5 | ND | 1 | 9 | .2 | 2 | 2 | 1 | .02 | .002 | 2 | 12 | .02 | 6 | .01 | 2 | .02 | .01 | .05 | 1 | 10 |
| 90F-20-W17 | 4 | 2027 | 12 | 21 | .4 | 10 | 14 | 700 | 2.31 | 7 | 5 | ND | 2 | 392 | 1.2 | 2 | 2 | 20 | 12.73 | .512 | 7 | 3 | .66 | 41 | .01 | 2 | .50 | .02 | .32 | 1 | 17 |
| 90F-COR-D4 | 2 | 46 | 4 | 7 | .1 | 11 | 7 | 66 | .80 | 3 | 5 | ND | 1 | 94 | .2 | 2 | 2 | 19 | 1.07 | .033 | 2 | 5 | .15 | 22 | .15 | 2 | 1.37 | .23 | .10 | 1 | 6 |
| 90F-COR-D5 | 3 | 126 | 7 | 172 | .8 | 15 | 21 | 291 | 2.58 | 63 | 5 | ND | 2 | 142 | .3 | 2 | 2 | 34 | 4.75 | .009 | 2 | 13 | 1.71 | 125 | .25 | 13 | 2.89 | .09 | .29 | 1 | 12 |
| 90F-COR-D6 | 1 | 18 | 2 | 18 | .3 | 9 | 8 | 123 | 2.30 | 2 | 5 | ND | 1 | 254 | .3 | 2 | 2 | 29 | 7.66 | .004 | 3 | 7 | .21 | 33 | .17 | 4 | 6.56 | .21 | .14 | 1 | 19 |
| 90F-COR-D7 | 1 | 23 | 4 | 12 | .5 | 4 | 22 | 85 | 6.00 | 19 | 5 | ND | 1 | 8 | .2 | 2 | 2 | 11 | .06 | .018 | 2 | 3 | .31 | 59 | .02 | 2 | .96 | .01 | .25 | 1 | 610 |
| 90F-COR-X20 | 5 | 71 | 328 | 331 | 3.6 | 3 | 5 | 1265 | 2.91 | 7 | 5 | ND | 5 | 156 | 6.4 | 2 | 11 | 94 | 4.57 | .068 | 15 | 3 | .51 | 111 | .05 | 2 | .83 | .04 | .13 | 1 | 20 |
| 90G-26-K11 | 4 | 42875 | 2 | 68 | 17.0 | 13 | 3 | 110 | 8.18 | 692 | 5 | ND | 1 | 7 | 3.7 | 14 | 2 | 1 | .04 | .014 | 2 | 13 | .01 | 9 | .01 | 3 | .06 | .01 | .03 | 2 | 320 |
| 90G-COR-D2 | 5 | 43 | 5 | 10 | .2 | 2 | 2 | 305 | .93 | 9 | 5 | ND | 6 | 100 | .2 | 2 | 2 | 7 | 4.20 | .026 | 8 | 2 | .41 | 55 | .04 | 2 | .68 | .05 | .15 | 1 | 8 |
| 90G-COR-D3 | 4 | 179 | 3 | 10 | .3 | 5 | 2 | 206 | 1.35 | 4 | 5 | ND | 8 | 44 | .2 | 2 | 2 | 12 | .41 | .029 | 8 | 5 | .75 | 59 | .04 | 2 | 1.21 | .10 | .18 | 1 | 5 |
| 90S-12-C1 | 1 | 18 | 2 | 41 | .3 | 8 | 7 | 684 | 2.24 | 10 | 5 | ND | 2 | 121 | .3 | 2 | 2 | 20 | 16.87 | .025 | 4 | 15 | 1.17 | 16 | .01 | 2 | 1.34 | .04 | .07 | 1 | 5 |
| STANDARD C/AU-R | 19 | 61 | 39 | 133 | 7.1 | 73 | 31 | 1052 | 3.97 | 40 | 18 | 7 | 40 | 53 | 18.8 | 15 | 20 | 61 | .46 | .096 | 41 | 61 | .89 | 192 | .08 | 33 | 1.89 | .06 | .13 | 12 | 530 |

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: P1 ROCK P2 SOIL AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

DATE RECEIVED: OCT 23 1990 DATE REPORT MAILED: Oct 26/90 SIGNED BY: C. Leong, D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

✓ ASSAY RECOMMENDED

GEOCHEMICAL ANALYSIS CERTIFICATE

Coast Mountain Geological Ltd. File # 90-2019 Page 1

P.O. Box 11604, 220 - 650 W. Georgia St., Vancouver BC V6B 4N9

| SAMPLE# | Mo | Cu | Pb | Zn | Ag | Ni | Co | Mn | Fe | As | U | Au | Th | Sr | Cd | Sb | Bi | V | Ca | P | La | Cr | Mg | Ba | Ti | B | Al | Na | K | W | Au* |
|-----------------|-----|------|-----|-----|------|-----|-----|-------|-------|------|-----|-----|-----|-----|------|-----|-----|-----|------|------|-----|-----|------|-----|-----|----|------|-----|-----|-----|------|
| | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | % | % | ppm | ppm | % | ppm | % | % | % | % | ppm | ppb | |
| 90S-16-Q1 | 6 | 13 | 31 | 133 | 1 | 17 | 7 | 374 | 6.73 | 19 | 5 | ND | 2 | 7 | .6 | 2 | 2 | 74 | .17 | .031 | 10 | 36 | .14 | 50 | .02 | 4 | 5.59 | .01 | .01 | 1 | 9 |
| 90S-16-Q2 | 2 | 28 | 18 | 146 | 2 | 20 | 7 | 534 | 5.92 | 23 | 5 | ND | 1 | 7 | .2 | 2 | 2 | 55 | .12 | .058 | 11 | 32 | .42 | 45 | .02 | 2 | 2.56 | .02 | .02 | 1 | 9 |
| 90S-16-Q3 | 1 | 12 | 20 | 190 | 3 | 15 | 6 | 1270 | 4.76 | 15 | 5 | ND | 1 | 12 | .8 | 2 | 2 | 81 | .70 | .046 | 20 | 30 | .24 | 66 | .04 | 2 | 2.22 | .01 | .02 | 1 | 10 |
| 90S-16-Q4 | 2 | 55 | 21 | 210 | 1.4 | 10 | 5 | 4357 | 3.17 | 32 | 5 | ND | 1 | 27 | 1.5 | 35 | 3 | 26 | 1.94 | .069 | 25 | 18 | .19 | 84 | .09 | 11 | 2.07 | .08 | .04 | 1 | 5 |
| 90S-16-Q5 | 4 | 46 | 20 | 104 | 2 | 20 | 6 | 362 | 6.18 | 41 | 5 | ND | 1 | 16 | .5 | 2 | 3 | 106 | 1.02 | .027 | 8 | 36 | .36 | 51 | .07 | 2 | 2.21 | .02 | .01 | 1 | 13 |
| 90S-16-Q6 | 2 | 13 | 24 | 177 | 1.6 | 11 | 7 | 2270 | 5.43 | 12 | 5 | ND | 1 | 13 | .9 | 2 | 4 | 78 | .87 | .058 | 20 | 20 | .10 | 70 | .09 | 2 | 2.37 | .01 | .01 | 1 | 9 |
| 90S-16-Q7 | 1 | 16 | 16 | 170 | 1.3 | 24 | 10 | 8151 | 7.44 | 27 | 5 | ND | 1 | 6 | 3.6 | 2 | 2 | 55 | .31 | .091 | 43 | 26 | .06 | 118 | .02 | 2 | 2.77 | .01 | .03 | 1 | 8 |
| 90S-16-Q8 | 15 | 27 | 35 | 279 | 5 | 19 | 16 | 1848 | 10.40 | 82 | 5 | ND | 1 | 4 | .3 | 4 | 2 | 98 | .02 | .088 | 8 | 44 | .04 | 32 | .02 | 2 | .99 | .01 | .02 | 1 | 14 |
| 90S-16-Q9 | 1 | 2522 | 54 | 189 | 13.0 | 28 | 9 | 12303 | 8.93 | 560 | 5 | ND | 1 | 29 | 3.6 | 11 | 2 | 32 | 1.93 | .098 | 24 | 51 | .14 | 129 | .01 | 2 | .73 | .01 | .05 | 1 | 2240 |
| 90S-16-Q10 | 2 | 82 | 19 | 187 | 4 | 13 | 5 | 1485 | 4.90 | 93 | 5 | ND | 1 | 7 | .8 | 4 | 2 | 50 | .16 | .030 | 16 | 25 | .18 | 254 | .07 | 3 | 1.87 | .05 | .03 | 1 | 37 |
| 90S-16-Q11 | 3 | 17 | 14 | 155 | 4 | 9 | 5 | 445 | 4.84 | 16 | 5 | ND | 1 | 10 | .7 | 2 | 2 | 77 | .21 | .028 | 8 | 20 | .13 | 49 | .04 | 2 | 2.05 | .01 | .01 | 1 | 89 |
| 90S-16-Q20 | 2 | 19 | 5 | 45 | 1 | 9 | 5 | 117 | 1.76 | 7 | 5 | ND | 1 | 13 | .2 | 2 | 3 | 59 | .17 | .024 | 6 | 15 | .14 | 28 | .04 | 3 | .84 | .01 | .03 | 1 | 26 |
| 90S-16-Q21 | 3 | 6 | 6 | 33 | 2 | 4 | 2 | 129 | 1.69 | 2 | 8 | ND | 2 | 8 | .2 | 2 | 3 | 25 | .09 | .025 | 9 | 10 | .08 | 50 | .15 | 3 | .54 | .10 | .08 | 2 | 12 |
| 90S-16-Q24 | 3 | 52 | 14 | 81 | 8 | 35 | 10 | 1203 | 5.31 | 10 | 5 | ND | 1 | 9 | .4 | 2 | 2 | 68 | .14 | .366 | 10 | 82 | .38 | 61 | .05 | 4 | 2.14 | .01 | .03 | 1 | 19 |
| 90S-16-Q25 | 4 | 26 | 11 | 85 | 2.8 | 7 | 8 | 754 | 8.02 | 3 | 7 | ND | 2 | 9 | .6 | 2 | 2 | 48 | .09 | .687 | 9 | 15 | .10 | 424 | .02 | 3 | 2.38 | .01 | .02 | 1 | 4 |
| 90S-16-Q26 | 18 | 26 | 14 | 80 | 7 | 21 | 5 | 164 | 4.87 | 33 | 5 | ND | 1 | 10 | .2 | 2 | 2 | 86 | .15 | .075 | 9 | 41 | .18 | 56 | .07 | 2 | 1.18 | .01 | .02 | 1 | 6 |
| 90S-16-Q27 | 4 | 36 | 22 | 87 | 1.6 | 49 | 7 | 500 | 7.54 | 50 | 6 | ND | 2 | 7 | .2 | 2 | 2 | 175 | .10 | .091 | 10 | 91 | .26 | 42 | .08 | 2 | 2.23 | .01 | .04 | 1 | 25 |
| 90S-16-Q28 | 22 | 43 | 32 | 188 | 3 | 64 | 14 | 2701 | 9.34 | 195 | 5 | ND | 1 | 6 | .2 | 2 | 2 | 147 | .09 | .697 | 7 | 110 | .08 | 179 | .02 | 3 | 1.22 | .01 | .03 | 1 | 12 |
| 90S-16-Q29 | 6 | 56 | 60 | 384 | 8 | 10 | 20 | 2876 | 8.62 | 70 | 5 | ND | 1 | 4 | 1.3 | 2 | 2 | 38 | .11 | .127 | 24 | 10 | .85 | 101 | .01 | 2 | 2.12 | .01 | .02 | 1 | 14 |
| 90S-16-Q30 | 98 | 276 | 54 | 248 | 7 | 142 | 28 | 1077 | 11.32 | 291 | 5 | ND | 1 | 3 | .3 | 17 | 2 | 134 | .03 | .447 | 16 | 18 | .05 | 113 | .01 | 2 | .92 | .01 | .02 | 1 | 8 |
| 90S-16-Q31 | 5 | 70 | 77 | 607 | 1.5 | 52 | 13 | 3297 | 5.19 | 75 | 5 | ND | 1 | 22 | 4.7 | 2 | 3 | 92 | 2.52 | .186 | 24 | 48 | .77 | 276 | .03 | 4 | 2.46 | .01 | .05 | 1 | 16 |
| 90S-16-Q32 | 2 | 17 | 13 | 122 | 1 | 9 | 3 | 474 | 1.78 | 10 | 5 | ND | 1 | 13 | .9 | 2 | 2 | 23 | .94 | .122 | 19 | 13 | .11 | 68 | .05 | 4 | .94 | .03 | .03 | 1 | 4 |
| 90S-16-Q40 | 2 | 40 | 12 | 52 | 2 | 33 | 7 | 437 | 6.46 | 2 | 11 | ND | 4 | 11 | .5 | 2 | 2 | 85 | .18 | .036 | 13 | 62 | .56 | 35 | .11 | 2 | 3.55 | .01 | .02 | 1 | 10 |
| 90S-16-Q41 | 2 | 11 | 4 | 26 | 2 | 21 | 4 | 148 | 2.19 | 2 | 8 | ND | 1 | 6 | .2 | 2 | 2 | 61 | .08 | .019 | 10 | 39 | .16 | 50 | .02 | 3 | 1.26 | .01 | .04 | 1 | 12 |
| 90S-16-Q42 | 2 | 6 | 10 | 14 | 1 | 4 | 1 | 169 | .95 | 2 | 5 | ND | 1 | 7 | .2 | 2 | 3 | 45 | .08 | .021 | 6 | 16 | .06 | 13 | .11 | 4 | .50 | .02 | .03 | 1 | 15 |
| 90S-16-Q43 | 1 | 45 | 12 | 104 | 4 | 71 | 11 | 482 | 6.93 | 4 | 5 | ND | 3 | 13 | .8 | 2 | 2 | 145 | .14 | .034 | 10 | 165 | .61 | 95 | .14 | 4 | 3.14 | .01 | .04 | 1 | 1 |
| 90S-16-Q44 | 1 | 5 | 8 | 19 | 2 | 5 | 1 | 82 | 1.04 | 3 | 5 | ND | 1 | 6 | .2 | 2 | 2 | 29 | .04 | .012 | 9 | 18 | .05 | 13 | .05 | 4 | .66 | .02 | .03 | 1 | 9 |
| 90S-16-Q45 | 1 | 9 | 14 | 23 | 1 | 11 | 2 | 88 | 1.75 | 3 | 5 | ND | 1 | 7 | .2 | 2 | 2 | 84 | .04 | .017 | 7 | 36 | .06 | 25 | .13 | 4 | .80 | .01 | .01 | 1 | 1 |
| 90S-16-W8 | 1 | 62 | 49 | 307 | 1.2 | 22 | 52 | 2437 | 7.25 | 1479 | 5 | ND | 2 | 22 | 1.7 | 4 | 2 | 76 | 1.83 | .169 | 10 | 8 | .23 | 154 | .01 | 5 | 1.24 | .03 | .20 | 1 | 16 |
| 90S-16-W9 | 1 | 109 | 44 | 149 | 1.9 | 10 | 17 | 2758 | 7.30 | 5422 | 5 | ND | 1 | 28 | 1.1 | 6 | 2 | 37 | 1.05 | .073 | 11 | 8 | .41 | 181 | .01 | 4 | 1.23 | .02 | .13 | 1 | 193 |
| 90S-16-W10 | 1 | 76 | 12 | 75 | 1.6 | 7 | 16 | 1945 | 4.53 | 237 | 5 | ND | 1 | 22 | .5 | 2 | 2 | 34 | 2.55 | .145 | 7 | 4 | .29 | 177 | .01 | 7 | 1.30 | .01 | .13 | 1 | 9 |
| 90S-26-W1 | 1 | 97 | 5 | 67 | 2 | 292 | 29 | 1030 | 4.67 | 31 | 5 | ND | 1 | 16 | .4 | 2 | 2 | 65 | .38 | .066 | 11 | 421 | 2.99 | 298 | .08 | 10 | 2.00 | .02 | .06 | 1 | 1 |
| 90-L25-F05 | 1 | 82 | 17 | 96 | 4 | 20 | 14 | 663 | 4.66 | 21 | 5 | ND | 2 | 212 | .8 | 2 | 2 | 60 | 4.20 | .156 | 14 | 20 | .93 | 131 | .01 | 7 | 1.45 | .02 | .09 | 1 | 1 |
| 90-L25-F06 | 1 | 43 | 5 | 46 | 2 | 43 | 12 | 385 | 8.29 | 11 | 5 | ND | 8 | 28 | .7 | 2 | 2 | 190 | .55 | .080 | 20 | 49 | .86 | 70 | .06 | 2 | .86 | .02 | .04 | 1 | 1 |
| 90-L25-F07 | 1 | 101 | 6 | 70 | 3 | 260 | 25 | 912 | 4.53 | 32 | 5 | ND | 1 | 50 | .8 | 2 | 2 | 96 | .97 | .076 | 6 | 184 | 3.21 | 115 | .08 | 11 | 2.29 | .03 | .08 | 1 | 1 |
| 90-L25-F08 | 1 | 40 | 5 | 52 | 3 | 10 | 8 | 371 | 2.88 | 2 | 7 | ND | 8 | 37 | .4 | 2 | 2 | 55 | .71 | .090 | 16 | 14 | .67 | 98 | .10 | 3 | 1.00 | .04 | .11 | 2 | 1 |
| STANDARD C/AU-S | 17 | 57 | 36 | 133 | 7.2 | 70 | 31 | 1036 | 4.01 | 39 | 25 | 7 | 7 | 37 | 18.5 | 15 | 19 | 56 | .51 | .094 | 37 | 57 | .92 | 180 | .07 | 35 | 1.91 | .06 | .14 | 13 | 1 |

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM. SAMPLE TYPE: P1-P2 Soil P3 Moss Mat P4-P5 Rock AU* ANALYSIS BY ACID LEACH/AA FROM 10 GR SAMPLE.

DATE RECEIVED: JUN 26 1990

DATE REPORT MAILED:

June 2, 1990

SIGNED BY: D. TOYE, C. LEONG, J. WANG; CERT

B.C. ASSAYERS

| SAMPLE# | Mo ppm | Cu ppm | Pb ppm | Zn ppm | Ag ppm | Ni ppm | Co ppm | Mn ppm | Fe % | As ppm | U ppm | Au ppm | Th ppm | Sr ppm | Cd ppm | Sb ppm | Bi ppm | V ppm | Ca % | P % | La ppm | Cr ppm | Mg % | Ba ppm | Ti % | B ppm | Al % | Na % | K % | M ppm | Au# ppb |
|-----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|---------|--------|-----------|-----------|---------|-----------|---------|----------|---------|---------|--------|----------|------------|
| 90-L25-F09 | 1 | 61 | 7 | 52 | .1 | 37 | 14 | 622 | 3.46 | 12 | 5 | ND | 4 | 43 | .4 | 2 | 2 | 53 | .68 | .074 | 27 | 62 | 1.00 | 77 | .07 | 5 | 1.50 | .02 | .04 | 1 | 5 |
| 90-L25-F10 | 1 | 76 | 5 | 53 | .3 | 495 | 42 | 515 | 4.51 | 11 | 5 | ND | 1 | 36 | .2 | 2 | 2 | 78 | .50 | .044 | 3 | 789 | 5.85 | 182 | .05 | 18 | 1.90 | .01 | .06 | 1 | 4 |
| 90-L25-F11 | 1 | 74 | 11 | 68 | .3 | 457 | 40 | 742 | 5.17 | 12 | 5 | ND | 1 | 63 | .3 | 2 | 2 | 81 | 1.34 | .051 | 5 | 768 | 5.98 | 195 | .06 | 23 | 2.14 | .02 | .14 | 1 | 1 |
| 90-L25-F12 | 1 | 66 | 11 | 102 | .4 | 412 | 24 | 1116 | 4.98 | 22 | 5 | ND | 1 | 65 | .2 | 3 | 2 | 67 | .98 | .113 | 12 | 372 | 1.92 | 364 | .02 | 11 | 1.66 | .01 | .06 | 1 | 9 |
| 90-L26-F01 | 1 | 26 | 5 | 31 | .3 | 5 | 8 | 276 | 4.49 | 4 | 5 | ND | 7 | 28 | .2 | 2 | 2 | 100 | .57 | .075 | 16 | 20 | .44 | 52 | .07 | 6 | .69 | .03 | .06 | 1 | 29 |
| 90-L26-F02 | 1 | 32 | 6 | 58 | .4 | 7 | 8 | 609 | 3.14 | 6 | 6 | ND | 8 | 46 | .2 | 2 | 2 | 48 | 1.08 | .091 | 14 | 11 | .77 | 140 | .08 | 2 | 1.22 | .05 | .13 | 1 | 5 |
| 90-L26-F03 | 1 | 47 | 25 | 173 | .4 | 30 | 12 | 731 | 3.51 | 32 | 5 | ND | 6 | 60 | 1.3 | 2 | 2 | 69 | 1.69 | .089 | 12 | 39 | 1.33 | 128 | .05 | 5 | 1.66 | .04 | .08 | 1 | 4 |
| 90-L26-F04 | 2 | 364 | 53 | 198 | 1.1 | 32 | 33 | 1747 | 7.58 | 25 | 5 | ND | 1 | 60 | 2.0 | 4 | 2 | 85 | 1.31 | .110 | 9 | 32 | 1.76 | 144 | .01 | 5 | 2.12 | .01 | .07 | 1 | 27 |
| 90-L26-F13 | 1 | 61 | 3 | 42 | .3 | 450 | 34 | 390 | 5.26 | 16 | 5 | ND | 1 | 41 | .4 | 2 | 2 | 96 | .64 | .049 | 2 | 638 | 4.86 | 84 | .09 | 5 | 2.18 | .03 | .13 | 1 | 7 |
| 90-L26-F14 | 1 | 72 | 13 | 76 | .4 | 273 | 26 | 595 | 4.63 | 26 | 5 | ND | 2 | 33 | .5 | 2 | 2 | 73 | .71 | .077 | 4 | 211 | 3.79 | 84 | .11 | 12 | 1.69 | .07 | .11 | 1 | 5 |
| 90-L26-F15 | 2 | 97 | 13 | 72 | .3 | 332 | 31 | 543 | 4.79 | 40 | 5 | ND | 1 | 45 | .8 | 2 | 2 | 82 | .93 | .076 | 4 | 444 | 3.25 | 87 | .08 | 7 | 1.76 | .03 | .10 | 1 | 15 |
| 90-L26-F16 | 1 | 157 | 12 | 83 | .2 | 35 | 20 | 905 | 4.81 | 18 | 5 | ND | 1 | 64 | .5 | 2 | 2 | 89 | 1.07 | .106 | 4 | 48 | 2.07 | 39 | .15 | 5 | 2.39 | .05 | .04 | 1 | 6 |
| 90-L26-F17 | 1 | 67 | 2 | 33 | .3 | 18 | 13 | 338 | 5.18 | 2 | 5 | ND | 1 | 50 | .2 | 2 | 2 | 100 | .83 | .072 | 2 | 36 | .94 | 55 | .16 | 2 | 1.28 | .04 | .13 | 1 | 12 |
| 90-L16-W10 | 1 | 110 | 15 | 582 | .8 | 139 | 18 | 1641 | 4.69 | 32 | 5 | ND | 1 | 32 | 4.1 | 3 | 2 | 62 | 1.75 | .123 | 11 | 118 | 1.66 | 221 | .05 | 5 | 1.87 | .02 | .06 | 1 | 16 |
| 90-L16-W11 | 1 | 74 | 6 | 123 | .3 | 754 | 56 | 716 | 5.07 | 16 | 5 | ND | 1 | 56 | 1.2 | 2 | 2 | 73 | 1.12 | .043 | 3 | 208 | 10.40 | 70 | .07 | 8 | 3.29 | .01 | .11 | 1 | 7 |
| 90-L16-W12 | 1 | 74 | 4 | 33 | .1 | 670 | 46 | 531 | 5.83 | 8 | 5 | ND | 1 | 120 | 1.0 | 2 | 2 | 92 | 1.20 | .043 | 2 | 376 | 9.05 | 168 | .07 | 9 | 2.80 | .03 | .20 | 1 | 5 |
| 90-L25-W2 | 1 | 109 | 35 | 151 | .5 | 22 | 20 | 946 | 5.76 | 102 | 5 | ND | 3 | 88 | .7 | 2 | 2 | 79 | 1.03 | .144 | 16 | 17 | .92 | 251 | .01 | 6 | 1.62 | .02 | .10 | 1 | 10 |
| 90-L25-W3 | 1 | 92 | 22 | 109 | .4 | 16 | 16 | 743 | 4.92 | 35 | 5 | ND | 2 | 138 | .5 | 2 | 2 | 66 | 3.38 | .143 | 15 | 15 | .91 | 143 | .02 | 4 | 1.49 | .02 | .09 | 1 | 5 |
| 90-L25-W4 | 5 | 195 | 29 | 105 | .8 | 176 | 32 | 625 | 8.48 | 176 | 5 | ND | 3 | 39 | 2.0 | 10 | 4 | 127 | .60 | .111 | 6 | 214 | 2.17 | 132 | .11 | 2 | 1.64 | .04 | .15 | 1 | 43 |
| 90-L25-W5 | 1 | 145 | 8 | 101 | .3 | 270 | 36 | 898 | 5.57 | 21 | 5 | ND | 2 | 76 | .7 | 2 | 2 | 92 | 1.06 | .073 | 6 | 223 | 3.87 | 127 | .09 | 3 | 2.75 | .06 | .10 | 1 | 10 |
| 90-L25-W6 | 1 | 68 | 4 | 42 | .2 | 414 | 35 | 766 | 5.76 | 8 | 5 | ND | 2 | 39 | .4 | 2 | 2 | 97 | .57 | .053 | 3 | 682 | 4.88 | 123 | .06 | 12 | 1.80 | .02 | .05 | 1 | 1 |
| 90-L25-W7 | 1 | 72 | 4 | 63 | .2 | 463 | 32 | 590 | 4.77 | 11 | 5 | ND | 1 | 76 | .2 | 2 | 2 | 82 | .89 | .065 | 6 | 861 | 3.89 | 177 | .06 | 15 | 1.78 | .02 | .07 | 1 | 4 |
| 90-L25-W8 | 1 | 74 | 2 | 58 | .3 | 400 | 34 | 640 | 5.03 | 14 | 5 | ND | 2 | 43 | .3 | 2 | 2 | 86 | .66 | .070 | 5 | 621 | 4.80 | 118 | .07 | 20 | 2.17 | .02 | .08 | 1 | 11 |
| 90-L26-W1 | 2 | 113 | 8 | 80 | .4 | 12 | 17 | 1051 | 4.17 | 15 | 7 | ND | 8 | 53 | .2 | 4 | 2 | 54 | .91 | .085 | 21 | 15 | .76 | 258 | .02 | 6 | 1.04 | .02 | .11 | 1 | 7 |
| 90-L26-W9 | 1 | 102 | 37 | 133 | .9 | 21 | 17 | 1088 | 4.39 | 54 | 8 | ND | 4 | 51 | 1.5 | 3 | 2 | 82 | .89 | .095 | 12 | 42 | 1.20 | 99 | .07 | 5 | 1.68 | .04 | .11 | 1 | 17 |
| 90-L26-W10 | 1 | 107 | 13 | 96 | .3 | 22 | 19 | 1156 | 4.73 | 23 | 5 | ND | 2 | 46 | .5 | 3 | 2 | 77 | .77 | .098 | 8 | 43 | 1.60 | 81 | .07 | 5 | 1.83 | .02 | .05 | 2 | 19 |
| 90-L26-W11 | 1 | 30 | 2 | 18 | .1 | 140 | 12 | 239 | 2.39 | 10 | 5 | ND | 4 | 24 | .2 | 2 | 2 | 42 | .48 | .030 | 10 | 224 | 1.69 | 44 | .05 | 3 | .65 | .02 | .06 | 1 | 2 |
| 90-L26-W12 | 1 | 94 | 2 | 61 | .2 | 203 | 25 | 784 | 4.40 | 16 | 5 | ND | 1 | 82 | .5 | 2 | 2 | 65 | 3.80 | .078 | 4 | 126 | 3.43 | 64 | .07 | 2 | 2.07 | .01 | .04 | 1 | 18 |
| 90-L16-Q1 | 2 | 74 | 7 | 213 | .5 | 119 | 17 | 1942 | 4.17 | 21 | 5 | ND | 1 | 61 | 1.7 | 2 | 2 | 55 | 2.84 | .122 | 14 | 85 | 2.00 | 147 | .05 | 4 | 2.12 | .02 | .05 | 1 | 21 |
| STANDARD C/AU-S | 18 | 57 | 38 | 133 | 7.3 | 69 | 31 | 1027 | 4.05 | 40 | 21 | 7 | 38 | 52 | 18.4 | 16 | 18 | 56 | .51 | .094 | 37 | 57 | .93 | 181 | .07 | 32 | 1.93 | .06 | .14 | 13 | 51 |

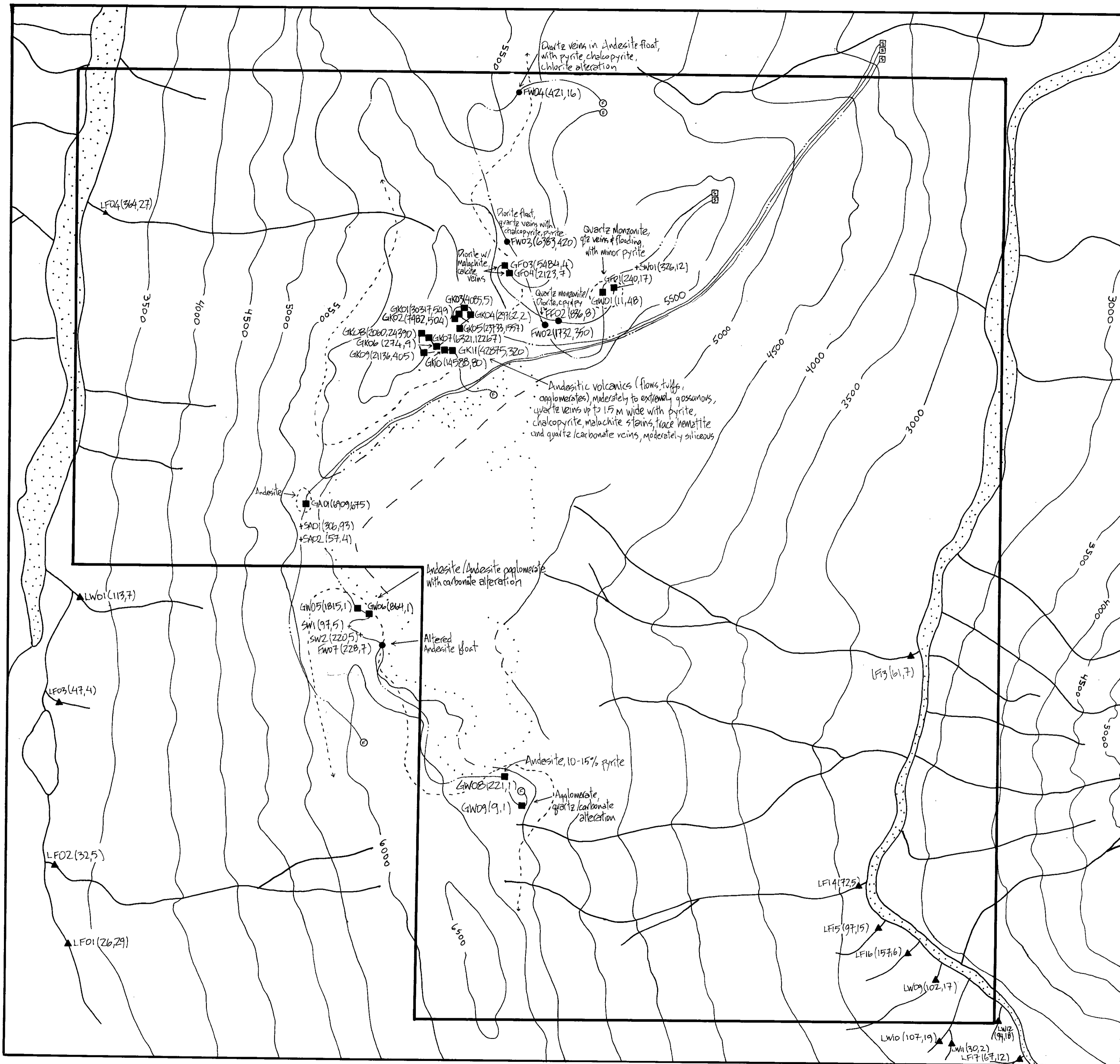
| SAMPLE# | Mo | Cu | Pb | Zn | Ag | Ni | Co | Mn | Fe | As | U | Au | Th | Sr | Cd | Sb | Bi | V | Ca | P | La | Cr | Ni | Ba | Ti | B | Al | Na | K | ppm | |
|-----------------|-----|------|-----|------|------|-----|-----|------|-------|-----|-----|-----|-----|------|------|-----|-----|-----|------|-------|-----|-----|------|------|-----|-----|------|-----|-----|-----|-----|
| | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | % | % | ppm | ppm | % | ppm | % | ppm | % | % | % | | ppm |
| 90S-10-A14 | 1 | 22 | 3 | 55 | 7 | 22 | 7 | 230 | 3.20 | 7 | 5 | ND | 4 | 14 | 8 | 5 | 2 | 58 | .23 | .094 | 7 | 38 | .51 | 67 | .08 | 2 | 3.03 | .01 | .03 | 1 | 8 |
| 90S-10-A15 | 1 | 11 | 10 | 109 | 4 | 24 | 9 | 337 | 3.25 | 5 | 5 | ND | 2 | 14 | 8 | 2 | 2 | 48 | .36 | .139 | 6 | 27 | .52 | 66 | .08 | 2 | 2.17 | .01 | .04 | 1 | 14 |
| 90S-10-A16 | 1 | 10 | 12 | 122 | 1 | 16 | 7 | 331 | 2.27 | 6 | 5 | ND | 1 | 22 | 9 | 2 | 7 | 29 | .66 | .054 | 5 | 20 | .39 | 33 | .05 | 2 | .96 | .01 | .03 | 1 | 8 |
| 90S-10-A17 | 1 | 53 | 14 | 82 | 6 | 23 | 19 | 870 | 3.70 | 7 | 5 | ND | 6 | 42 | 5 | 4 | 7 | 67 | 1.16 | .127 | 10 | 25 | 1.28 | 153 | .14 | 3 | 1.72 | .04 | .34 | 1 | 9 |
| 90S-10-A18 | 1 | 11 | 5 | 44 | 2.5 | 9 | 6 | 193 | 1.46 | 2 | 5 | ND | 2 | 20 | 3 | 3 | 7 | 35 | .45 | .055 | 4 | 17 | .76 | 34 | .10 | 2 | .91 | .02 | .05 | 2 | 10 |
| 90S-10-A19 | 2 | 33 | 6 | 36 | .2 | 10 | 5 | 223 | 1.24 | 3 | 5 | ND | 1 | 27 | 5 | 2 | 10 | 26 | .47 | .057 | 4 | 14 | .19 | 62 | .05 | 2 | .67 | .01 | .04 | 2 | 8 |
| 90S-10-A20 | 1 | 14 | 10 | 50 | .5 | 11 | 8 | 352 | 2.45 | 5 | 5 | ND | 2 | 21 | 3 | 2 | 4 | 54 | .40 | .050 | 4 | 19 | .91 | 60 | .10 | 3 | 1.37 | .02 | .05 | 1 | 9 |
| 90S-10-A21 | 1 | 26 | 3 | 73 | .4 | 28 | 16 | 740 | 3.60 | 3 | 5 | ND | 2 | 45 | 3 | 4 | 6 | 77 | .82 | .094 | 6 | 37 | 1.27 | 145 | .12 | 2 | 1.73 | .03 | .43 | 1 | 16 |
| 90S-10-A22 | 2 | 19 | 4 | 57 | .3 | 14 | 11 | 728 | 2.92 | 2 | 15 | ND | 1 | 122 | 7 | 2 | 2 | 63 | 1.88 | .084 | 8 | 25 | .77 | 236 | .07 | 2 | 1.89 | .02 | .10 | 1 | 1 |
| 90S-10-A23 | 1 | 40 | 6 | 74 | .1 | 36 | 13 | 597 | 3.12 | 3 | 5 | ND | 2 | 45 | 2 | 2 | 2 | 61 | .85 | .090 | 9 | 31 | 1.01 | 151 | .09 | 2 | 1.61 | .04 | .15 | 1 | 2 |
| 90S-10-A24 | 3 | 10 | 7 | 47 | .1 | 8 | 6 | 280 | 2.77 | 4 | 5 | ND | 1 | 23 | 2 | 2 | 2 | 78 | .21 | .035 | 3 | 18 | .51 | 75 | .13 | 4 | 1.05 | .01 | .06 | 1 | 4 |
| 90S-10-A25 | 1 | 5 | 6 | 20 | .1 | 5 | 4 | 105 | 1.31 | 4 | 5 | ND | 1 | 15 | 2 | 2 | 2 | 32 | .13 | .024 | 2 | 13 | .25 | 47 | .05 | 2 | .56 | .01 | .03 | 1 | 12 |
| 90S-15-K11 | 28 | 1032 | 672 | 7352 | 25.5 | 66 | 30 | 1790 | 18.21 | 904 | 5 | ND | 3 | 33 | 54.8 | 32 | 16 | 92 | 2.34 | .037 | 18 | 50 | 1.00 | 254 | .06 | 3 | 1.70 | .01 | .10 | 7 | 470 |
| 90S-23-A01 | 1 | 129 | 46 | 242 | .2 | 120 | 40 | 1259 | 6.77 | 4 | 5 | ND | 15 | 4171 | 12.2 | 2 | 2 | 108 | 3.51 | 1.251 | 217 | 92 | 2.19 | 1572 | .07 | 2 | 3.82 | .83 | .87 | 1 | 28 |
| 90S-23-A02 | 4 | 575 | 13 | 162 | .7 | 19 | 36 | 2163 | 9.01 | 182 | 5 | ND | 1 | 76 | 3 | 16 | 3 | 127 | .71 | .197 | 12 | 14 | .44 | 178 | .01 | 2 | 1.05 | .01 | .11 | 1 | 15 |
| 90S-23-A03 | 3 | 447 | 19 | 134 | .7 | 14 | 27 | 2482 | 7.47 | 74 | 5 | ND | 1 | 53 | 2 | 8 | 6 | 143 | .69 | .151 | 17 | 5 | .29 | 461 | .01 | 4 | .86 | .01 | .11 | 1 | 17 |
| 90S-23-A04 | 1 | 177 | 15 | 92 | .6 | 18 | 30 | 1252 | 6.59 | 8 | 5 | ND | 2 | 70 | 4 | 2 | 10 | 190 | .98 | .280 | 11 | 11 | .81 | 124 | .03 | 6 | 1.28 | .01 | .19 | 1 | 10 |
| 90S-23-A05 | 1 | 235 | 14 | 99 | .3 | 15 | 26 | 1085 | 5.70 | 18 | 5 | ND | 1 | 123 | 4 | 5 | 2 | 123 | .93 | .229 | 15 | 12 | .91 | 193 | .08 | 2 | 1.15 | .01 | .14 | 2 | 26 |
| 90S-23-A06 | 2 | 216 | 20 | 106 | .5 | 16 | 33 | 2277 | 7.19 | 26 | 15 | ND | 2 | 75 | 4 | 2 | 10 | 112 | .75 | .182 | 13 | 15 | .75 | 407 | .06 | 2 | 1.08 | .01 | .16 | 1 | 17 |
| 90S-23-A07 | 1 | 100 | 15 | 109 | .3 | 17 | 33 | 1513 | 7.93 | 2 | 7 | ND | 2 | 34 | 4 | 2 | 9 | 90 | .63 | .171 | 16 | 17 | .74 | 433 | .05 | 2 | 1.31 | .04 | .17 | 1 | 38 |
| 90S-23-A08 | 3 | 1143 | 60 | 66 | 4.0 | 39 | 52 | 733 | 16.81 | 169 | 5 | 2 | 3 | 209 | 1.5 | 14 | 2 | 116 | .64 | .162 | 6 | 11 | 1.18 | 39 | .12 | 11 | 1.91 | .02 | .07 | 1 | 280 |
| 90S-26-A01 | 2 | 306 | 45 | 164 | 1.3 | 19 | 36 | 3145 | 8.84 | 34 | 5 | ND | 1 | 46 | 8 | 7 | 2 | 91 | .62 | .098 | 8 | 10 | .35 | 274 | .01 | 6 | .92 | .01 | .08 | 1 | 93 |
| 90S-26-A02 | 1 | 57 | 10 | 102 | .5 | 59 | 24 | 2197 | 6.25 | 16 | 5 | ND | 1 | 40 | 4 | 6 | 8 | 48 | 1.37 | .130 | 7 | 21 | .27 | 148 | .01 | 5 | .73 | .01 | .06 | 1 | 4 |
| 90S-26-W1W01 | 15 | 326 | 15 | 124 | .8 | 36 | 42 | 1931 | 7.70 | 43 | 5 | ND | 1 | 32 | 4 | 14 | 9 | 75 | .61 | .076 | 5 | 18 | .59 | 256 | .01 | 8 | 1.04 | .01 | .09 | 1 | 12 |
| 90S-26-W2W02 | 7 | 220 | 10 | 140 | .2 | 23 | 22 | 699 | 5.90 | 28 | 5 | ND | 3 | 21 | 6 | 4 | 13 | 65 | .35 | .078 | 15 | 26 | 1.05 | 326 | .02 | 4 | 1.85 | .01 | .08 | 1 | 5 |
| STANDARD C/AU-S | 19 | 59 | 40 | 131 | 7.0 | 71 | 32 | 1052 | 3.97 | 39 | 16 | 7 | 38 | 55 | 18.8 | 15 | 17 | 56 | .51 | .096 | 39 | 57 | .90 | 182 | .07 | 34 | 1.89 | .06 | .13 | 13 | 54 |

| SAMPLE# | Mo | Cu | Pb | Zn | Ag | Ni | Co | Mn | Fe | As | U | Au | Th | Sr | Cd | Sb | Bi | V | Ca | P | La | Cr | Mg | Ba | Ti | B | Al | Na | K | W | Au* |
|-----------------|-----|-------|-----|-----|------|-----|-----|------|-------|-----|-----|-----|-----|-----|------|-----|-----|-----|-------|------|-----|-----|------|------|-----|----|------|-----|------|-----|------|
| | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | % | % | ppm | ppm | % | ppm | % | % | % | % | ppm | ppm | |
| 90-F1-F01 | 2 | 24 | 8 | 39 | .2 | 9 | 61 | 470 | 5.24 | 7 | 5 | ND | 1 | 82 | 1.7 | 2 | 2 | 75 | 2.50 | .101 | 3 | 29 | .75 | 48 | .08 | 7 | .78 | .06 | .15 | 2 | 36 |
| 90-F26-F02 | 1 | 836 | 14 | 189 | .4 | 6 | 20 | 1493 | 7.70 | 14 | 5 | ND | 1 | 59 | .2 | 6 | 2 | 106 | 6.63 | .111 | 4 | 19 | 1.58 | 27 | .01 | 4 | 1.69 | .03 | .15 | 1 | 8 |
| 90-F16-W4 | 1 | 149 | 5 | 18 | .1 | 276 | 25 | 1222 | 3.40 | 2 | 7 | ND | 1 | 143 | .8 | 2 | 2 | 43 | 14.09 | .042 | 2 | 146 | 5.77 | 72 | .01 | 2 | .22 | .01 | .07 | 1 | 2 |
| 90-F16-W6 | 1 | 23 | 20 | 134 | .4 | 11 | 38 | 2642 | 8.64 | 2 | 5 | ND | 1 | 6 | 1.8 | 11 | 2 | 101 | .18 | .131 | 7 | 28 | 1.75 | 19 | .01 | 2 | 3.82 | .05 | .07 | 6 | 1 |
| 90-F16-W8 | 4 | 5 | 5 | 17 | .1 | 18 | 2 | 324 | .61 | 4 | 5 | ND | 1 | 2 | .2 | 2 | 3 | 4 | .11 | .004 | 2 | 10 | .06 | 22 | .01 | 4 | .10 | .01 | .01 | 1 | 1 |
| 90-F16-W9 | 1 | 3 | 7 | 34 | .2 | 8 | 4 | 654 | 2.35 | 19 | 5 | ND | 1 | 20 | .3 | 2 | 2 | 10 | 1.35 | .069 | 4 | 13 | .38 | 82 | .03 | 15 | .75 | .04 | .16 | 1 | 1 |
| 90-F16-W13 | 1 | 324 | 9 | 196 | .3 | 18 | 14 | 486 | 3.82 | 14 | 5 | ND | 1 | 12 | 1.2 | 2 | 2 | 109 | 4.07 | .085 | 3 | 56 | .52 | 3 | .17 | 12 | 2.74 | .04 | .02 | 1 | 47 |
| 90-F22-W1 | 19 | 26 | 6 | 28 | .1 | 10 | 7 | 328 | 1.90 | 14 | 5 | ND | 1 | 18 | .2 | 2 | 2 | 22 | .28 | .059 | 2 | 16 | .65 | 56 | .06 | 7 | .66 | .03 | .06 | 3 | 40 |
| 90-F22-W2 | 3 | 10 | 146 | 5 | .6 | 6 | 1 | 72 | .34 | 2 | 5 | ND | 1 | 19 | .2 | 2 | 2 | 2 | .26 | .001 | 3 | 6 | .02 | 10 | .01 | 2 | .05 | .01 | .01 | 1 | 13 |
| 90-F23-W1 | 1 | 12566 | 8 | 69 | 17.1 | 10 | 23 | 1179 | 5.86 | 2 | 5 | ND | 1 | 133 | 3.1 | 8 | 2 | 124 | 5.74 | .127 | 4 | 24 | 2.54 | 122 | .13 | 2 | 2.76 | .03 | 1.03 | 1 | 300 |
| 90-F23-W2 | 1 | 34 | 20 | 90 | .5 | 2 | 18 | 1911 | 9.86 | 27 | 5 | ND | 1 | 380 | .2 | 11 | 2 | 44 | 16.47 | .016 | 2 | 19 | 4.32 | 1412 | .01 | 9 | .16 | .01 | .10 | 1 | 9 |
| 90-F26-W2 | 4 | 1732 | 5 | 11 | .4 | 14 | 4 | 314 | 1.09 | 16 | 5 | ND | 1 | 10 | .2 | 2 | 2 | 2 | .76 | .005 | 2 | 10 | .03 | 19 | .01 | 2 | .07 | .01 | .02 | 1 | 350 |
| 90-F26-W3 | 1 | 6383 | 9 | 32 | .9 | 26 | 19 | 686 | 3.60 | 6 | 5 | ND | 1 | 45 | 1.5 | 2 | 2 | 30 | 5.91 | .024 | 2 | 36 | .59 | 77 | .01 | 2 | .68 | .01 | .04 | 1 | 420 |
| 90-F26-W4 | 5 | 421 | 8 | 25 | .2 | 27 | 8 | 187 | 1.35 | 3 | 5 | ND | 1 | 207 | .2 | 2 | 2 | 15 | .17 | .031 | 2 | 19 | .85 | 808 | .01 | 5 | .82 | .01 | .08 | 2 | 16 |
| 90-G16-F01 | 1 | 346 | 9 | 31 | .1 | 8 | 15 | 587 | 5.64 | 6 | 5 | ND | 1 | 117 | 1.1 | 2 | 2 | 94 | 2.05 | .101 | 3 | 13 | 1.00 | 127 | .17 | 6 | 3.94 | .24 | .20 | 1 | 6 |
| 90-G16-F02 | 1 | 774 | 8 | 60 | .6 | 4 | 11 | 592 | 3.54 | 5 | 5 | ND | 1 | 22 | .8 | 3 | 2 | 36 | 2.07 | .170 | 12 | 10 | .94 | 48 | .24 | 12 | 1.90 | .07 | .09 | 3 | 7 |
| 90-G16-F03 | 2 | 189 | 76 | 544 | .6 | 15 | 11 | 426 | 2.44 | 141 | 5 | ND | 1 | 35 | 4.8 | 2 | 2 | 49 | 1.78 | .104 | 3 | 14 | .62 | 295 | .12 | 7 | 1.70 | .12 | .05 | 2 | 4 |
| 90-G16-F04 | 1 | 116 | 9 | 28 | .3 | 11 | 9 | 310 | 3.08 | 38 | 5 | ND | 1 | 46 | .5 | 2 | 2 | 57 | 1.24 | .111 | 3 | 14 | .69 | 33 | .16 | 12 | 1.88 | .15 | .08 | 1 | 4 |
| 90-G16-F05 | 1 | 478 | 18 | 77 | .8 | 49 | 26 | 1058 | 5.73 | 172 | 5 | ND | 1 | 45 | 1.1 | 12 | 3 | 85 | 4.72 | .125 | 4 | 63 | 1.64 | 99 | .09 | 11 | 2.36 | .03 | .19 | 3 | 28 |
| 90-G16-F06 | 1 | 388 | 10 | 41 | .2 | 14 | 12 | 389 | 2.96 | 7 | 5 | ND | 1 | 36 | 1.3 | 2 | 2 | 97 | 2.28 | .108 | 2 | 25 | .92 | 21 | .24 | 6 | 2.36 | .14 | .07 | 2 | 6 |
| 90-G25-F05 | 1 | 7656 | 2 | 29 | 4.7 | 304 | 30 | 2308 | 3.54 | 10 | 5 | ND | 1 | 143 | 1.9 | 9 | 2 | 43 | 27.90 | .012 | 3 | 212 | 1.42 | 17 | .01 | 2 | 1.32 | .01 | .01 | 1 | 410 |
| 90-G25-F06 | 9 | 76997 | 14 | 23 | 23.4 | 311 | 33 | 700 | 20.48 | 8 | 5 | 7 | 1 | 8 | 8.3 | 10 | 17 | 71 | .44 | .010 | 2 | 202 | .92 | 27 | .01 | 8 | 1.31 | .01 | .01 | 1 | 4220 |
| 90-G26-F01 | 3 | 240 | 5 | 33 | .1 | 6 | 4 | 840 | 2.12 | 3 | 5 | ND | 1 | 78 | .2 | 2 | 5 | 7 | 4.98 | .008 | 2 | 12 | .80 | 82 | .01 | 10 | .08 | .01 | .04 | 1 | 17 |
| 90-G26-F03 | 1 | 5484 | 11 | 121 | 1.2 | 4 | 11 | 2107 | 6.53 | 4 | 7 | ND | 1 | 93 | 1.6 | 6 | 2 | 45 | 11.27 | .067 | 7 | 17 | 1.66 | 29 | .01 | 3 | 2.85 | .03 | .09 | 1 | 4 |
| 90-G26-F04 | 1 | 2123 | 2 | 132 | .5 | 3 | 15 | 1252 | 5.93 | 3 | 5 | ND | 1 | 38 | .8 | 5 | 2 | 54 | 3.31 | .131 | 7 | 18 | 1.57 | 40 | .01 | 7 | 2.86 | .06 | .15 | 1 | 7 |
| 90-G16-K01 | 1 | 38 | 2 | 27 | .1 | 266 | 30 | 726 | 4.92 | 2 | 5 | ND | 1 | 396 | 1.0 | 2 | 2 | 39 | 19.06 | .021 | 2 | 92 | 7.77 | 493 | .01 | 7 | .42 | .01 | .03 | 1 | 1 |
| 90-G16-K02 | 1 | 73 | 2 | 18 | .1 | 77 | 11 | 736 | 2.45 | 3 | 5 | ND | 1 | 248 | .2 | 2 | 2 | 12 | 24.62 | .020 | 3 | 44 | 4.55 | 40 | .01 | 12 | .17 | .01 | .05 | 1 | 1 |
| 90-G16-K03 | 16 | 166 | 12 | 87 | .1 | 35 | 14 | 575 | 4.85 | 27 | 5 | ND | 1 | 24 | 1.4 | 2 | 2 | 138 | 1.67 | .299 | 17 | 66 | .47 | 34 | .03 | 2 | .86 | .05 | .08 | 1 | 2 |
| 90-G16-K04 | 9 | 271 | 10 | 53 | .3 | 44 | 14 | 487 | 12.07 | 10 | 5 | ND | 1 | 27 | .2 | 6 | 2 | 141 | 1.38 | .106 | 7 | 124 | .84 | 19 | .30 | 2 | 1.84 | .07 | .05 | 1 | 1 |
| 90-G16-W1 | 1 | 37 | 8 | 18 | .1 | 436 | 27 | 483 | 3.03 | 23 | 5 | ND | 1 | 438 | .2 | 2 | 2 | 25 | 18.28 | .012 | 2 | 131 | 7.71 | 6 | .01 | 2 | .15 | .01 | .04 | 1 | 3 |
| 90-G16-W2 | 1 | 25 | 10 | 14 | .1 | 364 | 32 | 848 | 3.43 | 6 | 5 | ND | 1 | 283 | .2 | 2 | 2 | 35 | 11.92 | .016 | 2 | 104 | 7.78 | 966 | .01 | 7 | .32 | .01 | .06 | 1 | 1 |
| 90-G16-W3 | 1 | 13 | 4 | 18 | .1 | 126 | 17 | 676 | 3.85 | 4 | 5 | ND | 1 | 119 | .5 | 2 | 2 | 40 | 13.84 | .035 | 2 | 113 | 5.48 | 33 | .01 | 10 | .28 | .01 | .10 | 1 | 6 |
| 90-G16-W5 | 1 | 11 | 5 | 25 | .1 | 520 | 35 | 412 | 3.32 | 2 | 6 | ND | 1 | 119 | .7 | 2 | 2 | 72 | 10.93 | .038 | 2 | 407 | 4.75 | 94 | .01 | 5 | 1.08 | .01 | .06 | 1 | 2 |
| 90-G16-W7 | 3 | 8 | 5 | 13 | .1 | 9 | 5 | 435 | 1.42 | 2 | 5 | ND | 1 | 216 | .2 | 2 | 2 | 21 | 1.83 | .092 | 2 | 10 | .30 | 24 | .11 | 9 | 1.31 | .01 | .02 | 1 | 4 |
| 90-G16-W10 | 1 | 8 | 10 | 31 | .3 | 1 | 4 | 4052 | 4.23 | 835 | 6 | ND | 1 | 116 | .7 | 4 | 2 | 4 | 27.05 | .024 | 12 | 5 | .17 | 13 | .01 | 2 | .22 | .02 | .07 | 1 | 38 |
| 90-G16-W11 | 1 | 14 | 31 | 80 | .4 | 2 | 7 | 971 | 2.40 | 140 | 8 | ND | 1 | 27 | .4 | 2 | 2 | 7 | 7.33 | .095 | 14 | 4 | .08 | 56 | .01 | 7 | .54 | .03 | .14 | 1 | 17 |
| STANDARD C/AU-R | 18 | 63 | 38 | 134 | 7.7 | 74 | 31 | 1076 | 3.94 | 44 | 17 | 8 | 36 | 51 | 18.6 | 16 | 22 | 55 | .48 | .095 | 37 | 60 | .82 | 180 | .07 | 33 | 1.88 | .06 | .13 | 13 | 480 |

✓ ASSAY RECOMMENDED

| SAMPLE# | Mo ppm | Cu ppm | Pb ppm | Zn ppm | Ag ppm | Ni ppm | Co ppm | Mn ppm | Fe % | As ppm | U ppm | Au ppm | Th ppm | Sr ppm | Cd ppm | Sb ppm | Bi ppm | V ppm | Ca % | P % | La ppm | Cr ppm | Mg % | Ba ppm | Ti % | B ppm | Al % | Na % | K % | W ppm | Au* ppb |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|---------|--------|-----------|-----------|---------|-----------|---------|----------|---------|---------|--------|----------|------------|
| 90-G16-W12 | 1 | 529 | 2 | 30 | .4 | 21 | 6 | 1038 | 4.00 | 939 | 5 | ND | 2 | 81 | .4 | 3 | 2 | 25 | 8.89 | .097 | 6 | 4 | 1.05 | 36 | .01 | 2 | 1.09 | .01 | .16 | 1 | 230 |
| 90-G25-W5 | 2 | 1255 | 5 | 152 | 1.3 | 22 | 22 | 1170 | 6.28 | 2 | 5 | ND | 1 | 42 | .8 | 2 | 2 | 122 | 1.50 | .073 | 2 | 7 | 2.79 | 39 | .03 | 2 | 3.16 | .01 | .08 | 1 | 10 |
| 90-G26-W1 | 2 | 11 | 3 | 19 | .1 | 11 | 2 | 275 | .97 | 9 | 5 | ND | 3 | 58 | .2 | 2 | 2 | 5 | 1.45 | .005 | 3 | 7 | .50 | 43 | .01 | 6 | .15 | .06 | .04 | 2 | 48 |
| 90-G19-X01 | 1 | 466 | 6 | 92 | .9 | 10 | 15 | 1603 | 4.80 | 6 | 5 | ND | 1 | 37 | .2 | 2 | 2 | 82 | .56 | .168 | 7 | 7 | 1.58 | 76 | .08 | 5 | 1.98 | .03 | .28 | 5 | 50 |

| SAMPLE# | Mo ppm | Cu ppm | Pb ppm | Zn ppm | Ag ppm | Ni ppm | Co ppm | Mn ppm | Fe % | As ppm | U ppm | Au ppm | Th ppm | Sr ppm | Cd ppm | Sb ppm | Bi ppm | V ppm | Ca % | P % | La ppm | Cr ppm | Mg % | Ba ppm | Ti % | B ppm | Al % | Na % | K % | M ppm | Au* ppb |
|-----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|---------|--------|-----------|-----------|---------|-----------|---------|----------|---------|---------|--------|----------|------------|
| 90F-26-W7 | 4 | 228 | 5 | 72 | .5 | 18 | 24 | 1591 | 7.23 | 76 | 6 | ND | 1 | 85 | .2 | 4 | 2 | 77 | 6.64 | .046 | 4 | 15 | 1.93 | 73 | .01 | 5 | .25 | .03 | .08 | 1 | 7 |
| 90F-32-R192 | 1 | 459 | 3 | 69 | 1.0 | 60 | 14 | 411 | 2.40 | 7 | 5 | ND | 1 | 20 | .4 | 4 | 2 | 37 | .8 | .030 | 2 | 72 | 1.07 | 14 | .08 | 2 | 1.46 | .06 | .04 | 1 | 24 |
| 90G-26-W5 | 6 | 1815 | 5 | 139 | 1.0 | 12 | 15 | 1056 | 5.37 | 154 | 5 | ND | 1 | 99 | 2.6 | 35 | 2 | 60 | 4.37 | .047 | 2 | 6 | .18 | 409 | .01 | 4 | .52 | .04 | .13 | 1 | 1 |
| 90G-26-W6 | 1 | 864 | 4 | 187 | .3 | 74 | 31 | 2990 | 14.57 | 41 | 5 | ND | 1 | 73 | .8 | 6 | 2 | 131 | 6.14 | .028 | 2 | 33 | 1.41 | 314 | .01 | 3 | .66 | .01 | .01 | 1 | 1 |
| 90G-26-W8 | 1 | 221 | 11 | 24 | .2 | 10 | 21 | 308 | 7.93 | 31 | 5 | ND | 1 | 16 | .2 | 4 | 2 | 173 | .32 | .091 | 2 | 18 | 1.31 | 15 | .03 | 2 | 2.09 | .07 | .06 | 1 | 1 |
| 90G-26-W9 | 1 | 9 | 23 | 589 | .5 | 1 | 2 | 4029 | 6.65 | 2292 | 5 | ND | 1 | 45 | 11.6 | 22 | 2 | 3 | 20.78 | .010 | 5 | 4 | .16 | 29 | .01 | 3 | .06 | .01 | .03 | 1 | 1 |
| 90G-32-C143 | 1 | 280 | 8 | 66 | .8 | 49 | 26 | 853 | 6.46 | 72 | 5 | ND | 1 | 68 | .4 | 73 | 2 | 101 | 2.49 | .049 | 2 | 29 | 1.65 | 37 | .03 | 4 | 2.11 | .01 | .15 | 1 | 2 |
| 90G-32-C144 | 1 | 132 | 3 | 57 | .3 | 32 | 17 | 555 | 3.87 | 61 | 5 | ND | 1 | 17 | .4 | 5 | 3 | 81 | .96 | .055 | 2 | 31 | 1.17 | 13 | .12 | 3 | 1.67 | .06 | .05 | 1 | 1 |
| 90G-32-C145 | 1 | 145 | 3 | 45 | .3 | 39 | 17 | 543 | 3.38 | 14 | 5 | ND | 1 | 39 | .4 | 7 | 2 | 73 | 1.18 | .044 | 2 | 56 | 1.34 | 14 | .12 | 6 | 2.01 | .08 | .07 | 2 | 1 |
| 90G-32-C146 | 2 | 136 | 2 | 44 | .2 | 53 | 14 | 319 | 2.45 | 4 | 5 | ND | 1 | 28 | .2 | 2 | 2 | 49 | .67 | .046 | 2 | 58 | .88 | 78 | .11 | 2 | 1.46 | .07 | .33 | 2 | 2 |
| 90G-32-C147 | 1 | 43 | 5 | 70 | .1 | 10 | 8 | 256 | 2.44 | 2 | 5 | ND | 6 | 25 | .2 | 2 | 2 | 51 | .28 | .071 | 9 | 9 | .75 | 28 | .05 | 2 | 1.15 | .10 | .16 | 1 | 1 |
| 90G-32-C148 | 1 | 301 | 7 | 74 | .3 | 21 | 10 | 279 | 2.41 | 2 | 5 | ND | 1 | 25 | .2 | 2 | 2 | 41 | .68 | .128 | 2 | 37 | .91 | 28 | .09 | 2 | 1.41 | .14 | .37 | 1 | 1 |
| 90G-32-R190 | 6 | 661 | 7 | 47 | .8 | 8 | 12 | 419 | 2.80 | 68 | 5 | ND | 4 | 29 | .4 | 3 | 2 | 54 | .86 | .098 | 4 | 14 | .92 | 44 | .03 | 5 | 1.29 | .04 | .20 | 1 | 6 |
| 90G-32-R193 | 49 | 1224 | 4 | 105 | 2.4 | 9 | 12 | 489 | 2.73 | 2 | 5 | ND | 3 | 37 | .2 | 2 | 2 | 52 | .57 | .094 | 3 | 17 | .95 | 60 | .04 | 2 | 1.27 | .05 | .21 | 1 | 18 |
| 90G-32-R194 | 6 | 1531 | 3 | 111 | 3.8 | 6 | 9 | 637 | 2.92 | 2 | 5 | ND | 2 | 44 | .6 | 2 | 3 | 48 | .48 | .089 | 4 | 14 | .78 | 36 | .03 | 2 | 1.18 | .03 | .09 | 1 | 11 |
| 90G-32-W1 | 5 | 104 | 9 | 29 | .9 | 37 | 19 | 727 | 4.31 | 3335 | 5 | ND | 1 | 10 | .2 | 27 | 2 | 59 | .24 | .045 | 5 | 15 | .85 | 80 | .05 | 5 | 1.05 | .01 | .07 | 1 | 2 |
| 90G-32-W2 | 1 | 118 | 5 | 90 | .3 | 48 | 23 | 533 | 4.47 | 55 | 5 | ND | 1 | 20 | .2 | 3 | 2 | 97 | .94 | .048 | 2 | 62 | 1.99 | 34 | .13 | 6 | 2.54 | .06 | .03 | 1 | 1 |
| 90G-32-W3 | 2 | 5 | 2 | 13 | .1 | 7 | 5 | 784 | .77 | 23 | 5 | ND | 2 | 95 | .2 | 2 | 3 | 3 | 1.11 | .018 | 4 | 7 | .03 | 1883 | .01 | 5 | .17 | .01 | .08 | 1 | 1 |
| STANDARD C/AU-R | 18 | 58 | 37 | 131 | 7.0 | 68 | 32 | 1051 | 3.97 | 38 | 15 | 7 | 38 | 52 | 18.7 | 15 | 23 | 55 | .50 | .090 | 39 | 59 | .89 | 182 | .07 | 37 | 1.86 | .06 | .14 | 11 | 520 |



GEOCHEMISTRY

ROCK SAMPLES

| Sample Number | Cu (ppm) | Pb (ppm) | Zn (ppm) | Ag (ppm) | Au (ppb) |
|---------------|----------|----------|----------|----------|----------|
| 90G-26-A01 | 6909 | 239 | 35 | 7.5 | 675 |
| 90G-26-F01 | 240 | 5 | 33 | 0.1 | 17 |
| 90F-26-F02 | 836 | 14 | 189 | 0.4 | 8 |
| 90G-26-F03 | 5484 | 11 | 121 | 1.2 | 4 |
| 90G-26-F04 | 2123 | 2 | 132 | 0.5 | 7 |
| 90G-26-K01 | 30317 | 2 | 20 | 7.5 | 549 |
| 90G-26-K02 | 7482 | 2 | 32 | 2.5 | 504 |
| 90G-26-K03 | 4085 | 4 | 92 | 0.1 | 5 |
| 90G-26-K04 | 29762 | 2 | 11 | 9.8 | 2 |
| 90G-26-K05 | 23733 | 2 | 1 | 5.6 | 1557 |
| 90G-26-K06 | 274 | 24 | 89 | 0.5 | 9 |
| 90G-26-K07 | 6231 | 15 | 1291 | 2.1 | 12267 |
| 90G-26-K08 | 2060 | 31 | 121 | 9.0 | 2490 |
| 90G-26-K09 | 21136 | 2 | 143 | 0.1 | 405 |
| 90G-26-K10 | 14588 | 7 | 128 | 0.1 | 80 |
| 90G-26-K11 | 42875 | 2 | 68 | 17.0 | 370 |
| 90G-26-W01 | 11 | 3 | 19 | 0.1 | 48 |
| 90G-26-W02 | 1732 | 3 | 32 | 0.9 | 420 |
| 90F-26-W03 | 6383 | 9 | 11 | 0.4 | 350 |
| 90F-26-W04 | 421 | 8 | 25 | 0.2 | 16 |
| 90G-26-W05 | 1815 | 5 | 139 | 1.0 | 1 |
| 90G-26-W06 | 864 | 4 | 187 | 0.3 | 1 |
| 90F-26-W07 | 228 | 5 | 72 | 0.5 | 7 |
| 90G-26-W08 | 221 | 11 | 24 | 0.2 | 1 |
| 90G-26-W09 | 9 | 23 | 589 | 0.5 | 1 |

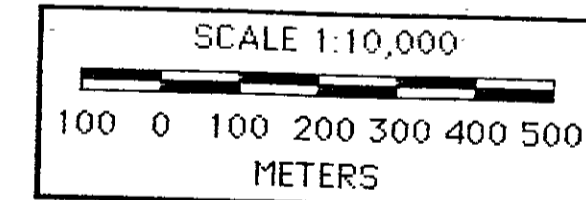
SILT SAMPLES

| Sample Number | Cu (ppm) | Pb (ppm) | Zn (ppm) | Ag (ppm) | Au (ppb) |
|---------------|----------|----------|----------|----------|----------|
| 90L-26-F01 | 26 | 5 | 31 | 0.3 | 29 |
| 90L-26-F02 | 32 | 6 | 58 | 0.4 | 5 |
| 90L-26-F03 | 47 | 25 | 173 | 0.4 | 4 |
| 90L-26-F04 | 364 | 53 | 198 | 1.1 | 27 |
| 90L-26-F11 | 61 | 3 | 42 | 0.3 | 7 |
| 90L-26-F14 | 72 | 13 | 76 | 0.4 | 5 |
| 90L-26-F15 | 97 | 12 | 93 | 0.3 | 15 |
| 90L-26-F16 | 157 | 12 | 83 | 0.2 | 6 |
| 90L-26-F17 | 67 | 2 | 33 | 0.3 | 12 |
| 90L-26-W01 | 113 | 8 | 80 | 0.4 | 7 |
| 90L-26-W09 | 102 | 37 | 113 | 0.9 | 17 |
| 90L-26-W10 | 107 | 13 | 96 | 0.3 | 19 |
| 90L-26-W11 | 30 | 2 | 18 | 0.1 | 2 |
| 90L-26-W12 | 94 | 2 | 61 | 0.2 | 18 |

SOIL SAMPLES

| Sample Number | Cu (ppm) | Pb (ppm) | Zn (ppm) | Ag (ppm) | Au (ppb) |
|---------------|----------|----------|----------|----------|----------|
| 90S-26-A01 | 306 | 45 | 164 | 1.3 | 93 |
| 90S-26-A02 | 57 | 10 | 102 | 0.5 | 4 |
| 90S-26-W1 | 97 | 5 | 67 | 0.2 | 5 |
| 90S-26-W01 | 326 | 15 | 174 | 0.8 | 12 |
| 90S-26-W02 | 220 | 10 | 149 | 0.2 | 5 |

21302



LEGEND

| | | | |
|---|------------------------|----------|--------------------------------|
| ■ | ROCK GRAB SAMPLE | — | CLAIM BOUNDARY |
| ● | ROCK FLOAT SAMPLE | — 3000 — | CONTOUR (FEET ABOVE SEA LEVEL) |
| ▲ | STREAM SEDIMENT SAMPLE | ⋯ | GLACIER |
| + | SOIL SAMPLE | ⊠ → ⊙ | TRAVERSE |
| | (Cu ppm, Au ppb) | ⊙ | >99% outcrop |

SHELLEX GOLD CORP.

YETI PROPERTY

SAMPLE LOCATION AND GEOCHEMISTRY MAP

LIARD MINING DIVISION

COAST MOUNTAIN GEOLOGICAL LTD.

| | | | |
|-------------------|-----------------|----------------------|--------------|
| DRAWN BY: J.F. | NTS: 104G/11 | DATE: MARCH, 1991 | FIGURE: 4 |
|-------------------|-----------------|----------------------|--------------|