REPORT ON THE POLY 1-4 MINERAL CLAIMS,

ENTRANCE PEAK PROJECT:

INITIAL 1999 GEOCHEMICAL AND GEOLOGICAL SURVEYS CARRIED OUT TO PRIORITIZE DETAILED FOLLOW-UP TARGETS

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ENTRANCE PEAK AREA:

LATITUDE 56° 07' NORTH

LONGITUDE 129° 32' WEST

NTS 104 A/4

SKEENA MINING DIVISION,

STEWART GOLD CAMP,

NORTHWESTERN BRITISH COLUMBIA

BY

DAVID E. MOLLOY

MAY 2000

SUMMARY: 1999 ENTRANCE PEAK PROJECT CARRIED OUT ON THE POLY 1-4 MINERAL CLAIMS:

The Poly Claims are located about 42 km east of Stewart or about 18 km west of Meziadin Lake, in the Entrance Peak Area of the Stewart Gold Camp of Northwestern British Columbia. The Poly Claims were staked in August 1999, as part of a regional geochemical stream sediment and geological evaluation of various, currently unexplored environments in the camp.

During the aforementioned regional activities, an area of oxidized soil and altered (limonitized, silicified, sulfidized, brecciated), angular sub crop boulders and large blocks, herein the 37A Zone, was discovered in tag alders between the old Hwy 37A and the new Hwy 37A. It appears that the zone had been partially unearthed some years ago via road construction *activities. Most importantly, the alteration is similar to, and appears to constitute the possible* along strike, southern extension of the historic Stewart Highway Zone polymetallic showing. If this interpretation were correct, the Stewart Hwy Zone would have a strike length of over one km, with substantial evidence of additional, parallel and/or en echelon zones proximal to it.

The Stewart Highway Zone is exposed in the streambed of Boundary Creek, on the north side of the Hwy 37A Valley, about 800 m north of the 37A Zone. Its importance was first indicated via talus blocks discovered north of the old Hwy 37A, which returned up to 56.85 g Au/t, 520 g Ag/t, and 15.2% Zn (Kennedy, 1992). The mineralization is associated with a north-northwest trending structure, located near the contact of brecciated and silica flooded Hazelton volcanic rocks and argillites of the Salmon Arm Formation. It consists of stringers and disseminations of pyrrhotite, arsenopyrite galena, sphalerite, chalcopyrite, and tetrahedrite. Chip samples returned up to 9.85 g Au/t, 1163 g Ag/t, 0.33% Cu, 0.54% Pb and 0.33% Zn across a 3 m width (Kennedy, 1992). *Selective sampling of a sulfide rich section of a quartz vein returned* 123.3 g Au/t; 1897 g Ag/t; 0.85% Cu, 5.79% Pb and 0.47% Zn/15 cm.

In 1999, the 37A Zone was evaluated via initial prospecting and geological and geochemical surveys on the Poly 2 Mineral Claim. A small flagged grid was installed and 8 B-horizon soil samples were collected. The samples returned rather anomalous Au, Cu, Pb, Zn and As values, averaging 39 ppb, 262 ppm, 53 ppm, 301 ppm and 74 ppm, respectively. The samples also contain anomalous Ag, Cd, Mo, Ni, Co and some anomalous Sn, Hg and Ba values.

Thirteen of the 15 composite sub crop samples that were collected from the zone have anomalous gold contents ranging up to 70 ppb. All the rock samples have strongly anomalous copper contents, averaging 198 ppm. However, the rock geochemistry is otherwise much weaker and less consistent than the soil samples: rock Pb, Zn and As values range up to only 12

contents, and some very anomalous Mo and Sb contents, ranging up to 23 ppm and 10 ppm, respectively.

Initial prospecting activities indicate the possible northern extension of the 37A Zone is covered by talus and glacial fluvial deposits which extend up to the Stewart Highway Zone. The area to the east and west of the 37A Zone is covered by overburden and thick vegetation; and to the south i.e., south of the new Hwy 37A, by a large swamp.

It is concluded that the 37A Zone represents a very interesting follow-up target in view of the strong sub crop alteration and the polymetallic soil geochemical signature, which is indicative of the Stewart Highway Zone type mineralization. The zones have never been tested by trenching or diamond drilling; however, their proximity to infrastructure entails relatively low exploration costs. The exploration potential of the Poly Claims and the Entrance Peak Project Area become even more interesting when the stream sediment anomalies located in the 1999 regional stream sediment geochemical survey are referenced (Molloy, 2000).

It is recommended that a picketed/flagged base line be established on the 37A Zone and that the line be extended north to the Highway Zone, and south, as far as ground conditions allow. East-west grid lines spaced initially at 25 m should be installed on the 37A Zone as topography permits, and detailed soil sampling, geological surveys and prospecting carried out. One of the grid lines should be located in the vicinity of old Hwy 37A, the edge of which would provide a long line to facilitate geophysical surveys i.e., magnetometer and IP, across a complete section of the target area. A line along the north shoulder of the new Hwy 37A would provide a similar section i.e., about 100 m to the south. The 37A Zone is amenable to trenching, and the most prospective sections of it, as determined by the aforementioned activities, could be so evaluated. As warranted by results and as topography permits, the grid lines and geophysical surveys could then be extended to the north in order to further delineate and prioritize initial drill targets.

The 1999 project included a compilation of historical work in the Entrance Peak Area. The information, when integrated with the results of the field program, suggest a number of new follow-up targets. These targets should be prioritized and pursued in conjunction with work on an expanded Poly Property. The mineralization on the Poly Claims appears to be structurally controlled, and such structures in proximity to the Entrance Peak quartz monzonite intrusive could yield significant, high-grade epithermal, polymetallic deposits. A structural fabric analysis utilizing air photos, if available, or helicopter photos taken from an altitude of 3000 m, would be an important prerequisite for future work.

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REPORT ON THE POLY 1-4 CLAIMS,

1999 ENTRANCE PEAK PROJECT

SKEENA MINING DIVISION,

NORTHWESTERN BRITISH COLUMBIA

1. INTRODUCTION:

The following report reviews the work carried out as part of a 1999 Prospectors Assistance Program on the Poly 1-4 Claims (Map 1). The property is located in the Entrance Peak Area of the Stewart Gold Camp (Figures 1, 2), Northwestern British Columbia. It was staked to cover a number of interesting, historic polymetallic showings i.e., the Stewart Highway Zone and its possible, newly discovered, southern along strike extension. The targets of interest are postulated to trend generally north-northwest under sections of the old and new Stewart-Cassiar Hwy 37A.

The exploration target is epithermal gold and polymetallic mineralization associated with silicified and sulfidized volcanic and sedimentary rocks in proximity to the Entrance Peak quartz monzonite intrusion (Figure 2A). Relevant Stewart Camp exploration models hosted by altered Hazelton Group rocks include the historic Silbak-Premier deposit (Figure 2), which produced 56,000 kg of Au and 1,281,400 kg of Ag from 1918 to 1976; and, the Marc Zone, Red Mountain (Figure 2) type mineralization (auriferous pyrite and chalcopyrite in fracture controlled, often brecciated zones associated with Jurassic intrusions), which totals about 1 M oz grading about 10 g Au/t.

2. POLY PROPERTY:

The Poly 1-4 Claims are registered in the author's name, David E. Molloy. The claims comprise 43 units on BC Mineral Titles Map 104A04E (Map 1, Table 1) and cover about 11 square km.

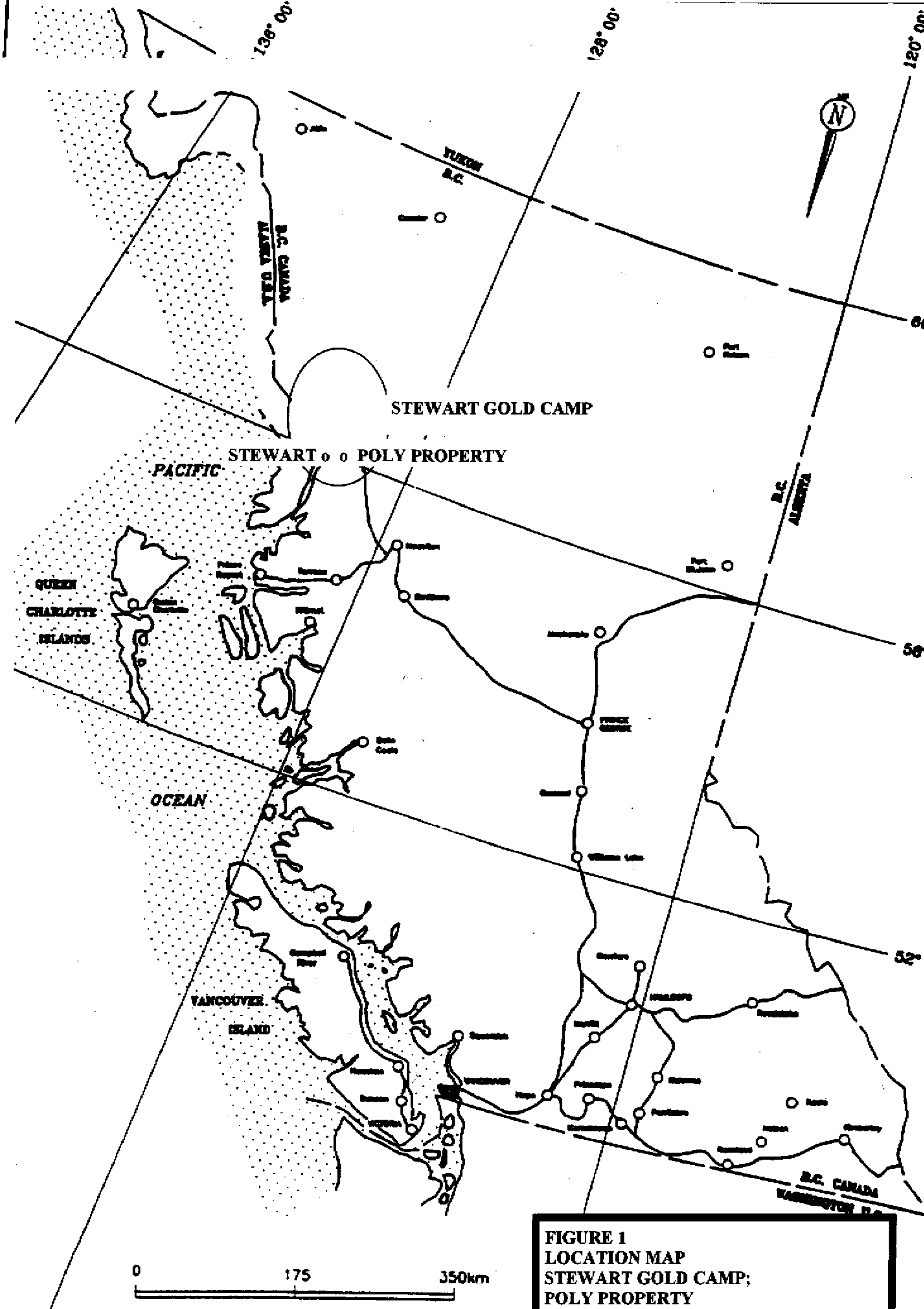


FIGURE 1
LOCATION MAP
STEWART GOLD CAMP;
POLY PROPERTY

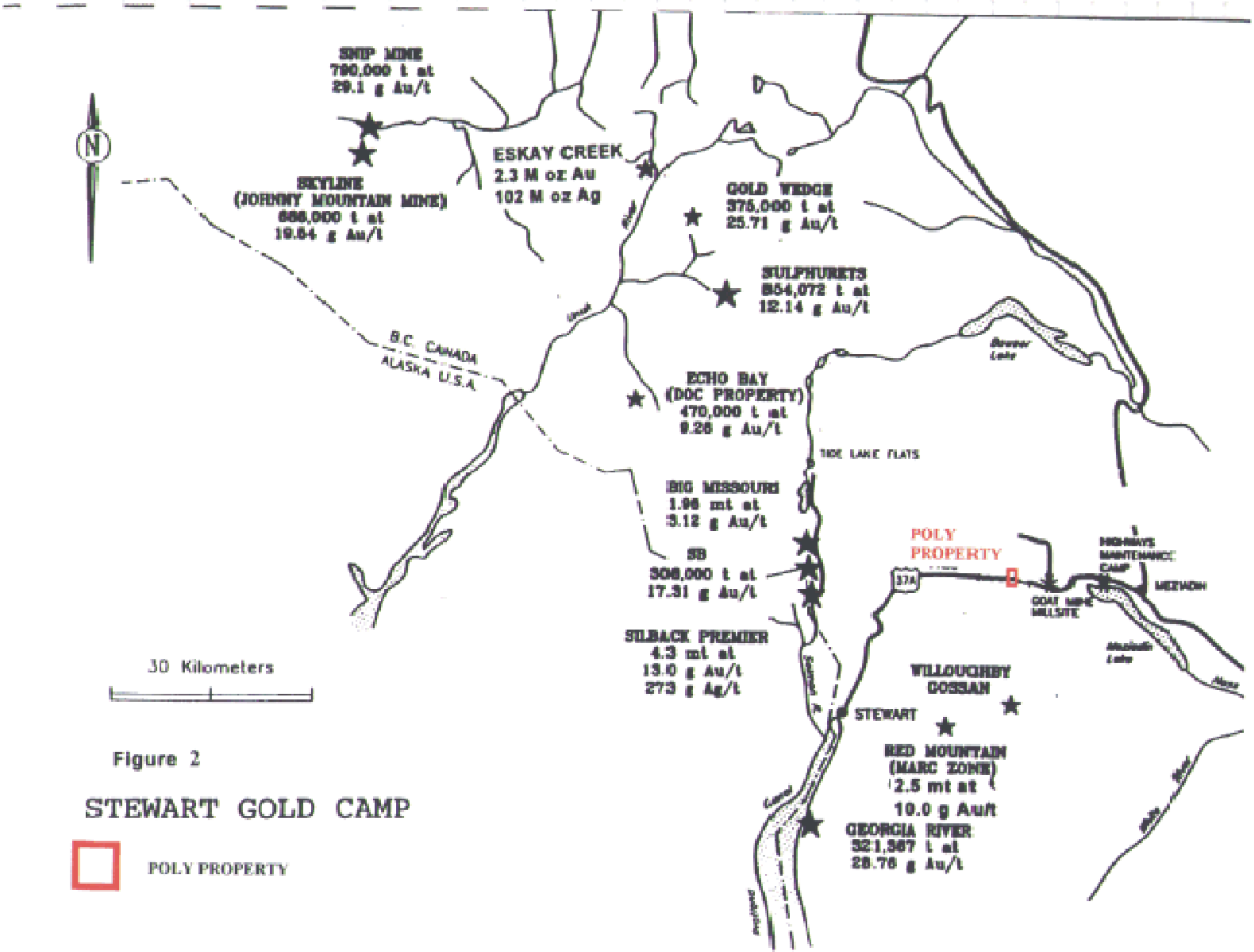
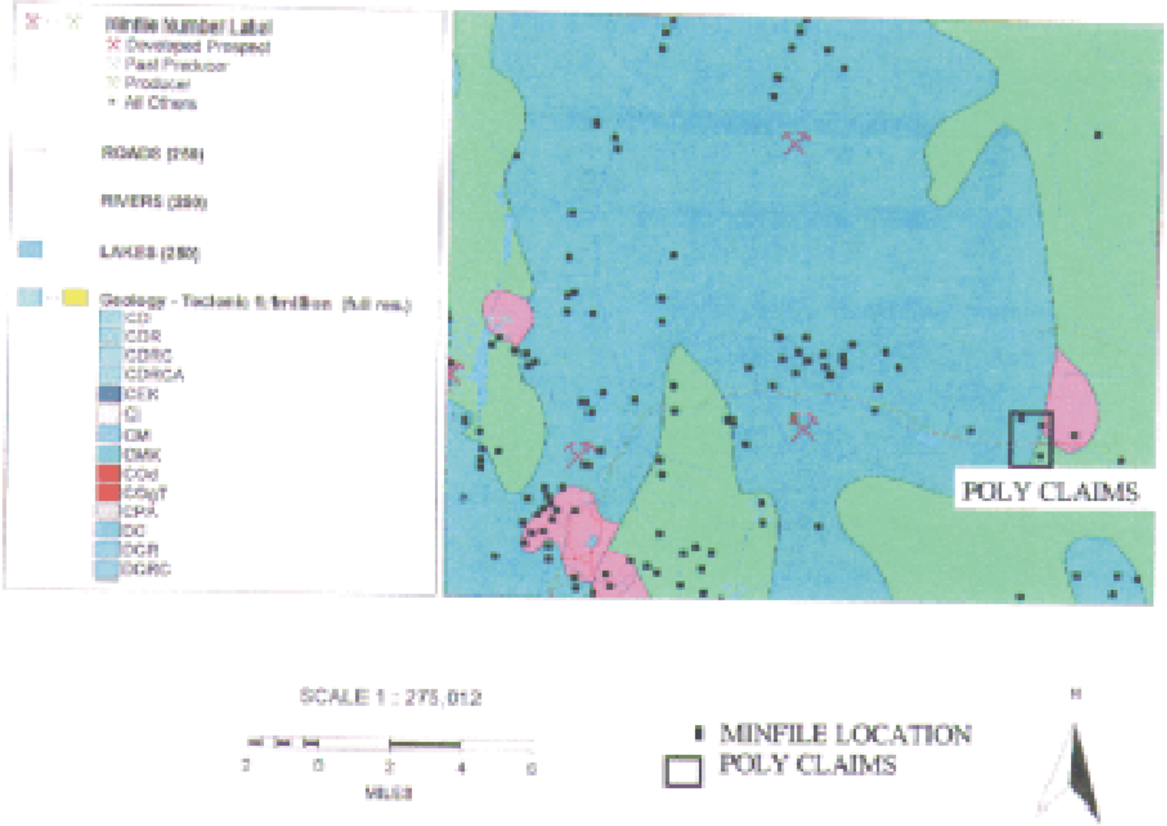


Figure 2

STEWART GOLD CAMP

B.C. Ministry of Energy and Mines

FIGURE 2A: GEOLOGY, MINIFILE LOCATIONS, POLY PROPERTY



http://webmap.ei.gov.bc.ca/mispot/map/pdac.MWF

TABLE 1

POLY CLAIMS, ENTRANCE PEAK PROJECT:

CLAIM	UNITS	TENURE NO.	ANNIVERSARY DATE
POLY 1	12	370975	AUGUST 17, 1999
POLY 2	16	370976	AUGUST 17, 1999
POLY 3	12	370977	AUGUST 17, 1999
POLY 4	3	370978	AUGUST 17, 1999

TOTALS: 4 CLAIMS; 43 UNITS

3. LOCATION AND ACCESS:

The Poly Claims (Figures 1-3) are located in the Skeena Mining Division of Northwestern British Columbia, about 42 km east of Stewart or about 18 km of west of Meziadin Lake, in the Entrance Peak Area of the Stewart Gold Camp. The Poly Property is part of the Entrance Peak Project, which is centred at about Latitude 56° 07'N, Longitude 129° 32'W on NTS Map 104A/04 (Map 2). The old and new segments of Hwy 37A trend generally west through the southern area of the Poly Claims, and provide, excellent year round access.

4. TOPOGRAPHY, DRAINAGE, CLIMATE, WILDLIFE & VEGETATION:

The Poly Property straddles the Strohn Creek Valley, which trends generally east west. Elevations range from over 400 m above sea level in the valley, to over 2100 m on Entrance Peak (Figure 4; Map 2). The mountain terrain is incised with young, deep valleys, which extend south and north from Hwy 37A. Creeks flow south and north into the main valley, which is drained to the east by Strohn Creek. The narrow mountain valleys are conducive to the development of avalanche conditions in the winter months.

The exploration field season in the Stewart Camp generally extends from late June to October. However, with their good access and lower elevations, some of Poly Property targets can be pursued for much of the year. In the summer of 1999, the Stewart area experienced adverse weather, which long time residents have characterized as the "worst in memory". Below normal temperatures with rather constant rain and fog entailed generally negative exploration conditions for most of the field season.

Winters have been getting milder and glaciers are receding. However, snow can cover higher evaluations in early September and accumulations can total several meters in a 24-hour period. The narrow mountain valleys in the Entrance Peak Area are conducive to the development of avalanche conditions in the winter months. Recorded mean annual snowfalls in the area range from 520 cm at Stewart (sea level) to 1,500 cm at Tide Lake Flats (915 m elevation). Summers are usually characterized by long hours of daylight and pleasant temperatures. However, the proximity to the ocean and relatively high mountains can make for highly changeable weather, including dense morning fog along the coast. Stewart is located on the Portland Canal (Figure 2) and has the distinction of being Canada's most northerly, ice-free seaport.

Wildlife on and in the area of the Poly Property can include skunks, mountain goats, moose, foxes, black bears, grizzly bears, wolves, coyotes, lynx, marmots, martins, ptarmigan, eagles, hawks, jays, gulls, and crows. Swarms of bees and flocks of robins are not uncommon. Vegetation in the valleys and on their edges ranges from dense tag alders to areas of spruce, pine and poplar forest. Sub-alpine spruce thickets, with heather and alpine meadows, occur at higher elevations. Bare rock, talus slopes and glaciers with occasional islands of alpine meadow prevail above treeline, at approximately 1,200 m.

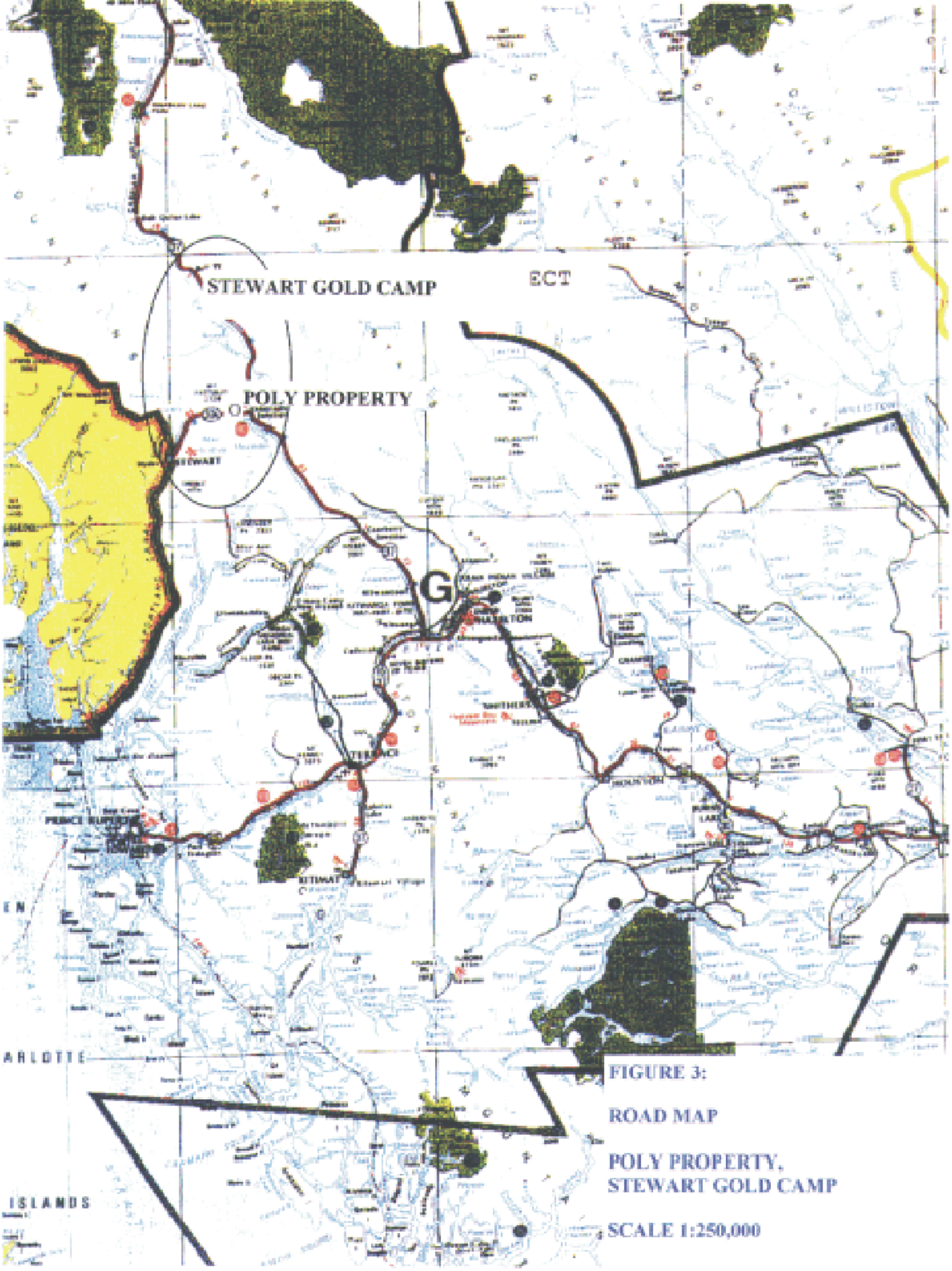


FIGURE 3:

ROAD MAP

POLY PROPERTY,
STEWART GOLD CAMP

SCALE 1:250,000

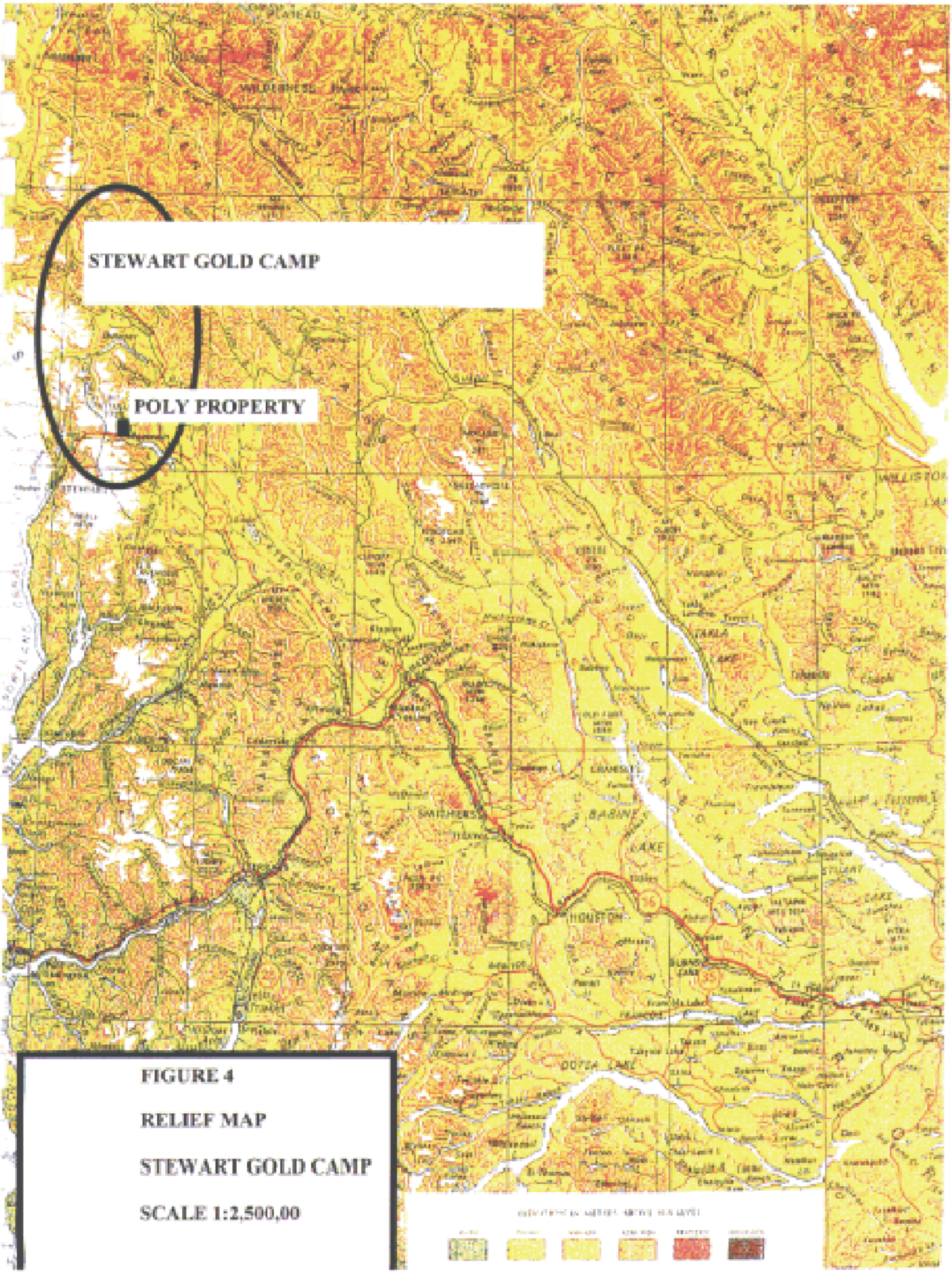


FIGURE 4

RELIEF MAP

STEWART GOLD CAMP

SCALE 1:2,500,00

5. STEWART CAMP GEOLOGY:

The Poly Property is located in the Stewart Gold Camp, which is characterized by a broad, north-northwest trending volcanogenic-plutonic belt consisting of the Upper Triassic Stuhini Group and the Upper Triassic to Lower Middle Jurassic Hazelton Group. This belt has been termed the "Stewart Complex" (Figures 5, 6) by Grove (1986) and forms part of the Stikinia Terrane. The Stikinia Terrane, together with the Cache Creek and Quesnel Terranes, constitute the Intermontaine Superterrane, which was accreted to North America in Middle Jurassic time (Monger et al, 1982). To the west, the Stewart Complex is bordered by the Coast Plutonic Complex. Sedimentary rocks of the Middle to Upper Jurassic Bowser Lake Group overlay the Stewart Complex in the east.

The Jurassic stratigraphy was established by Grove (1986, Figure 5) during regional mapping conducted from 1964 to 1968. Formational subdivisions have been made and are currently being modified and refined as regional work continues, most notably by the Geological Survey Branch of the British Columbia Ministry of Energy, Mines and Petroleum Resources (Alldrick, 1984, 1985, 1989); and, by the Geological Survey of Canada (Anderson, 1989; Anderson and Thorkelson, 1990; Lewis, et al, 1993; Creig, et al, 1995). The sedimentological, structural, and stratigraphic framework of the area is being established with some degree of precision.

The Hazelton Group represents an evolving (alkalic/calc-alkalic) island arc complex, capped by a thick turbidite succession (Bowser Lake Group). Grove (1986) divided the Hazelton into four litho-stratigraphic units (time intervals defined by Alldrick, 1987):

1. **The Upper Triassic to Lower Jurassic Unuk River Formation (Norian to Pliensbachian).**

2. **The Middle Jurassic Betty Creek Formation (Pliensbachian to Toarcian).**

3. **The Middle Jurassic Salmon River Formation (Toarcian to Bajocian).**

4. **The Middle to Upper Jurassic Nass Formation (Toarcian to Oxfordian - Kimmeridigian).**

Alldrick assigned formational status (Mt. Dilworth Formation, Figure 6A) to a Toarcian rhyolite unit (Monitor Rhyolite) overlying the Betty Creek Formation. Rocks of the Salmon River Formation are transitional between the mostly volcanic Hazelton Group and the wholly sedimentary Bowser Lake Group and are presently regarded as the uppermost formation of the Hazelton or the basal formation of the Bowser Lake Group.

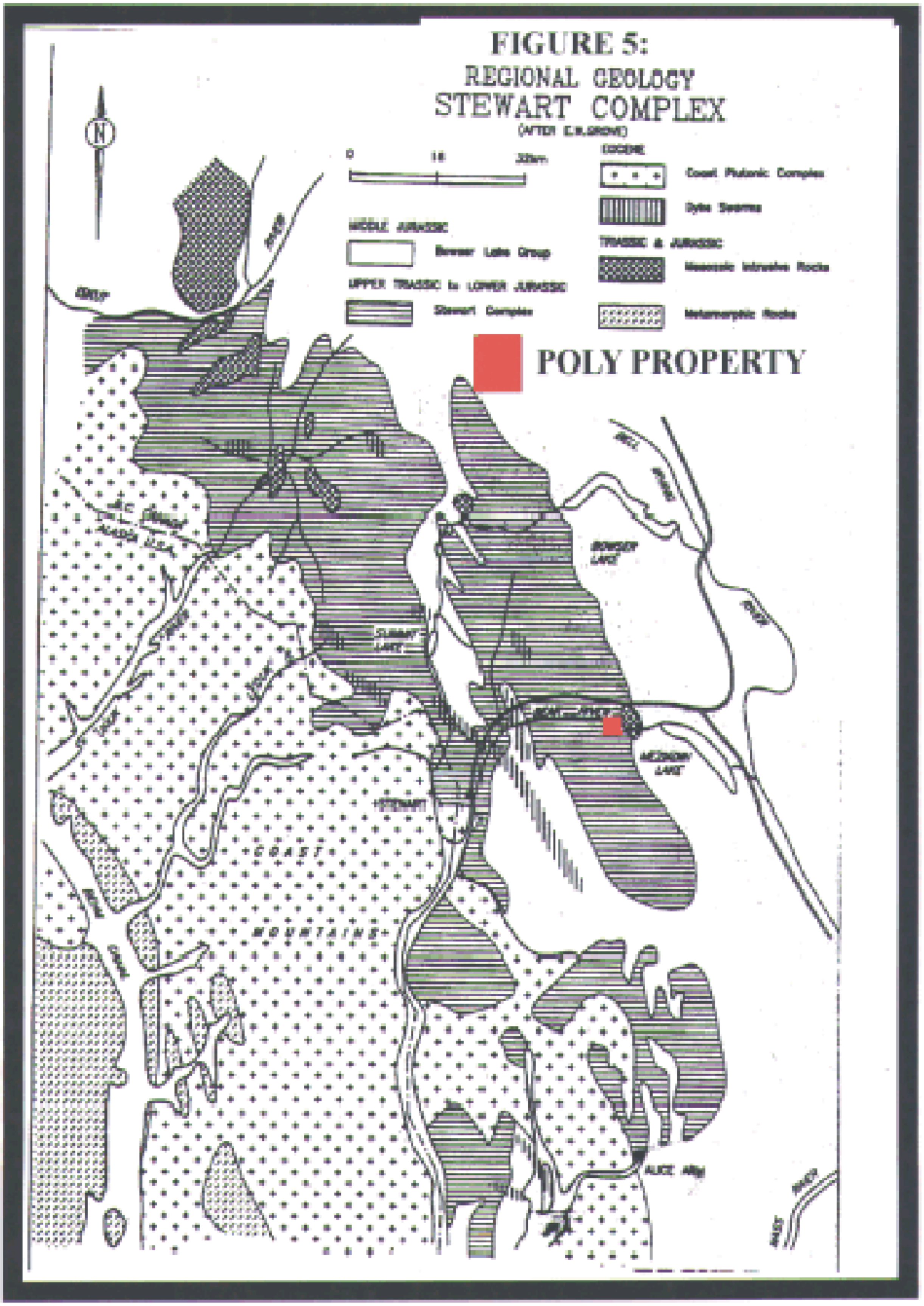


FIGURE 5:

REGIONAL GEOLOGY
STEWART COMPLEX
(AFTER E.W.GROVE)

The Unuk River Formation (Figure 6A), a thick sequence of andesite flows and pyroclastic rocks with minor interbedded sedimentary rocks, hosts a number of major gold deposits in the Stewart Camp (Figure 2). The unit is unconformably overlain by heterogeneous, maroon to green, epiclastic volcanic conglomerates, breccias, greywackes and finer grained clastic rocks of the Betty Creek Formation. Felsic flows, tuffs and tuff breccias characterize the Mt. Dilworth Formation (Figure 6A). This formation represents the climatic and penultimate volcanic event of the Hazelton Group volcanism and forms an important regional marker horizon. The overlying Salmon River Formation has been subdivided in the Iskut area into an Upper Lower Jurassic and a Lower Middle Jurassic member (Anderson and Thorkelson, 1990). The upper member has been further subdivided into three north trending facies belts: the eastern Troy Ridge facies (starved basin), the medial Eskay Creek facies (back-arc basin) and the western Snippaker Mountain facies (volcanic arc).

Sediments of the Bowser Lake Group rest unconformably on the Hazelton Group rocks and they include shales, argillites, silt and mudstones, greywackes and conglomerates. The contact between the Bowser Lake Group and Hazelton Group passes between Strohn Creek in the north and White River in the south. The contact appears to be a thrust zone with the Bowser Lake Group sediment "slices" occurring within and overlying the Hazelton Group pyroclastics to the west.

Two main intrusive episodes occurred in the Stewart area: a Lower Jurassic suite of diorite to granodiorite porphyries (Texas Creek Suite) that are comagmatic with extrusive rocks of the Hazelton Group; and, an Upper Cretaceous to Early Tertiary intrusive complex (Coast Plutonic Complex and satellite intrusions). The early Jurassic suite is characterized by the occurrence of coarse hornblende, orthoclase and plagioclase and phenocrysts and locally potassium feldspar megacrysts. The Eocene Hyder quartz-monzonite, comprising a main batholith, several smaller plugs and a widespread dyke phase, represents the Coast Plutonic Complex.

Middle Cretaceous regional metamorphism (Alldrick et al., 1987) is predominantly of the lower greenschist facies. This metamorphic event seems to be related to compression and concomitant crustal thickening at the Intermontaine - Insular superterrane boundary (Rubin et al. 1990). Biotite hornfels zones are associated with a majority of the quartz monzonite and granodiorite stocks.

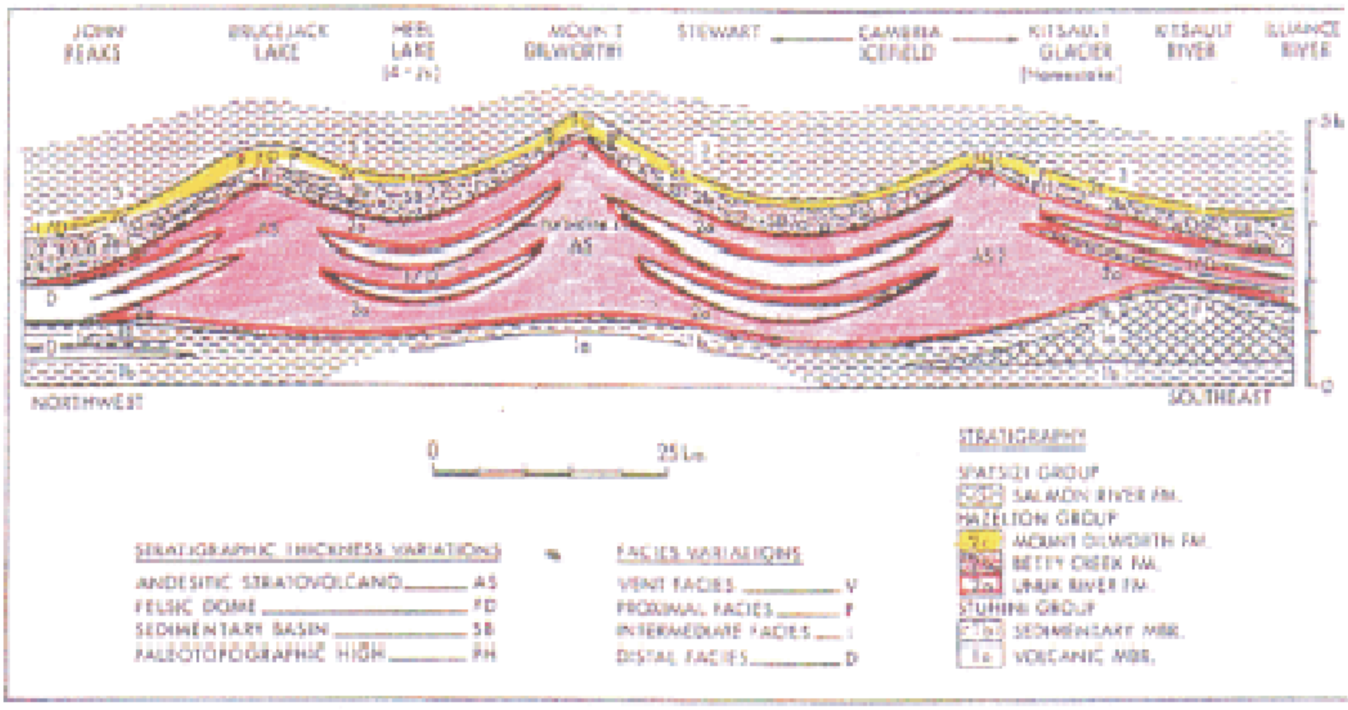


Figure 1-27-4. North-south schematic reconstruction through the Stewart complex.

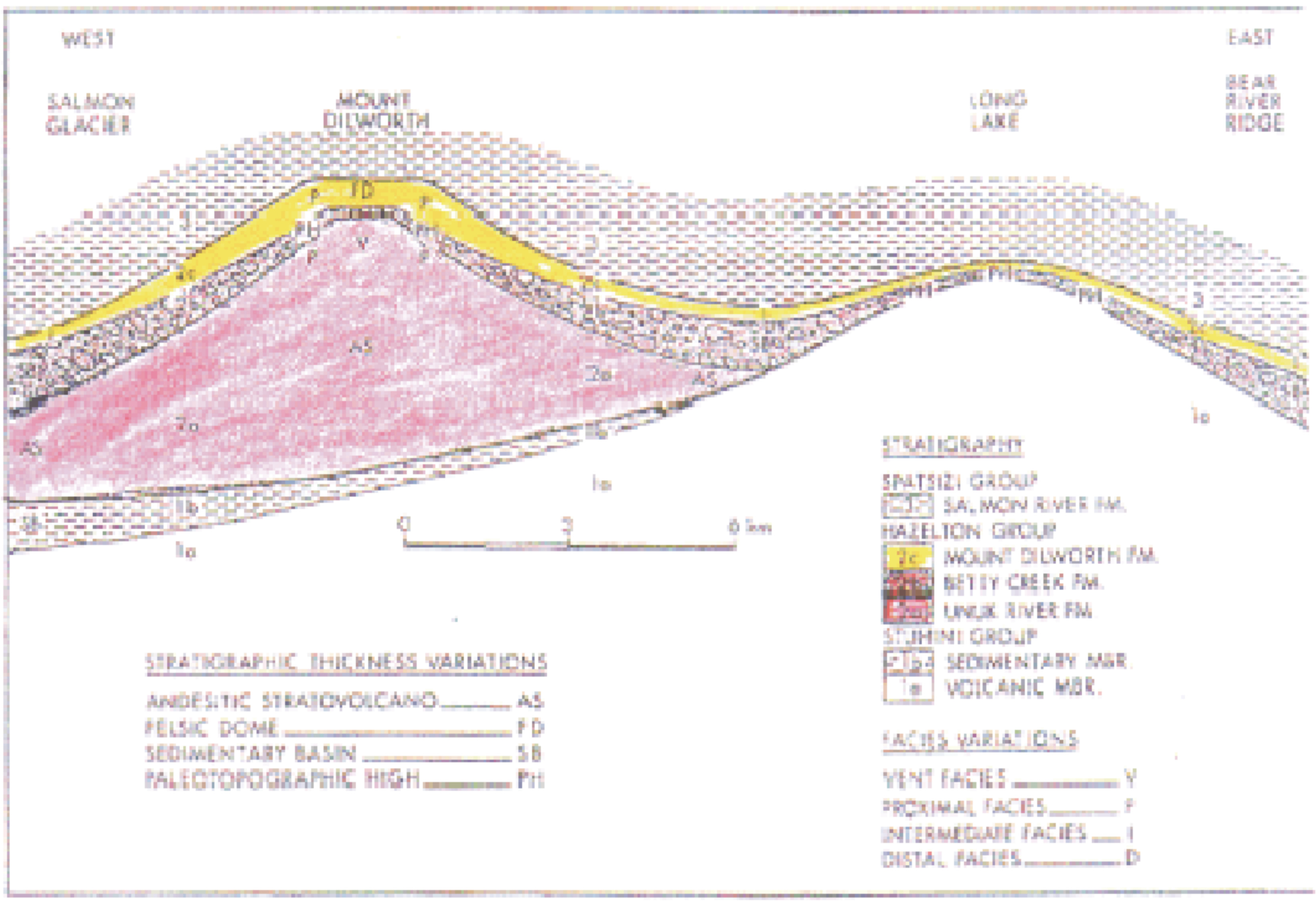


Figure 1-27-5. West-east schematic reconstruction through the Stewart complex.

FIGURE 6A
DILWORTH FORMATION IN STEWART COMPLEX STRATIGRAPHY

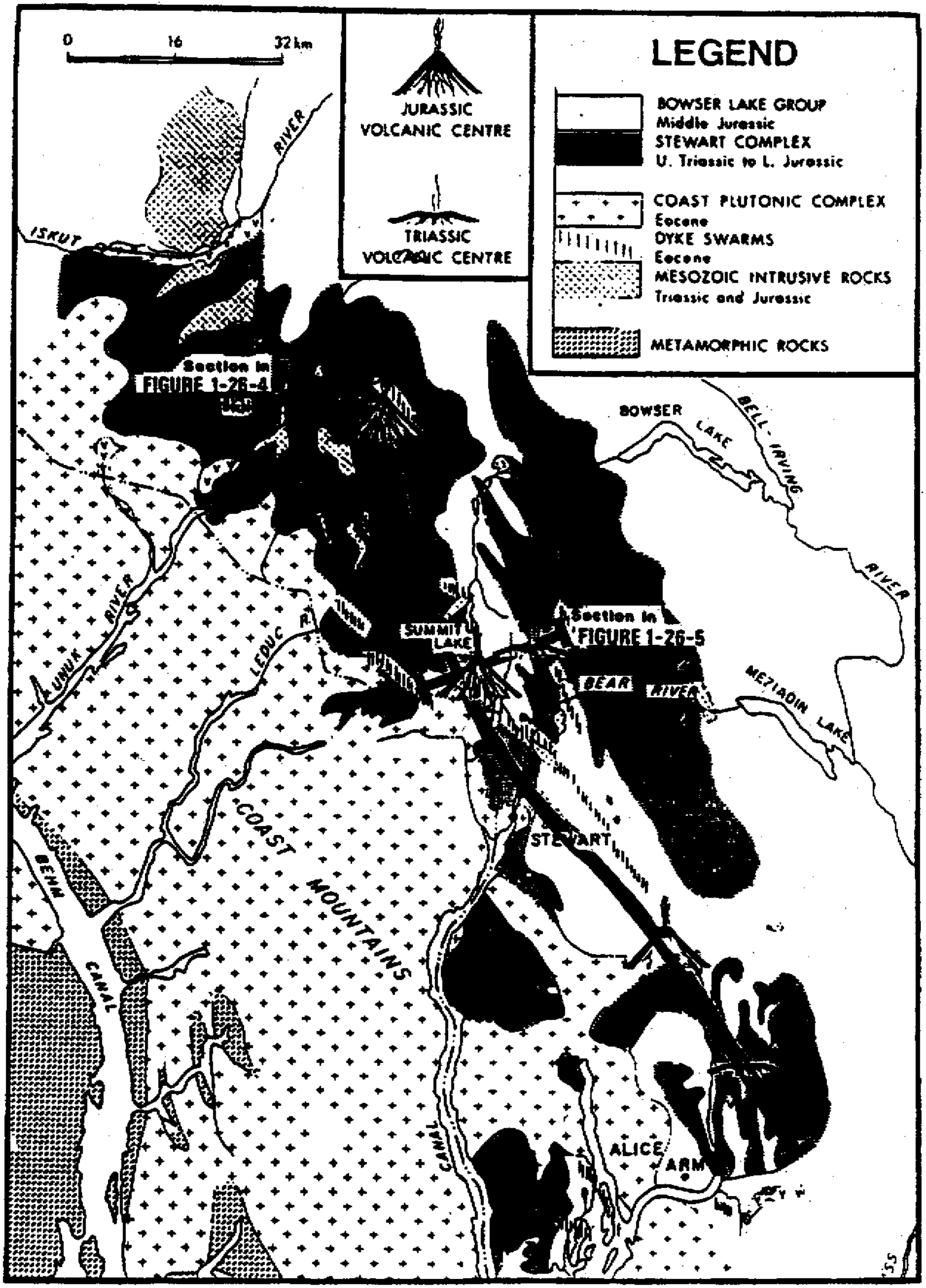
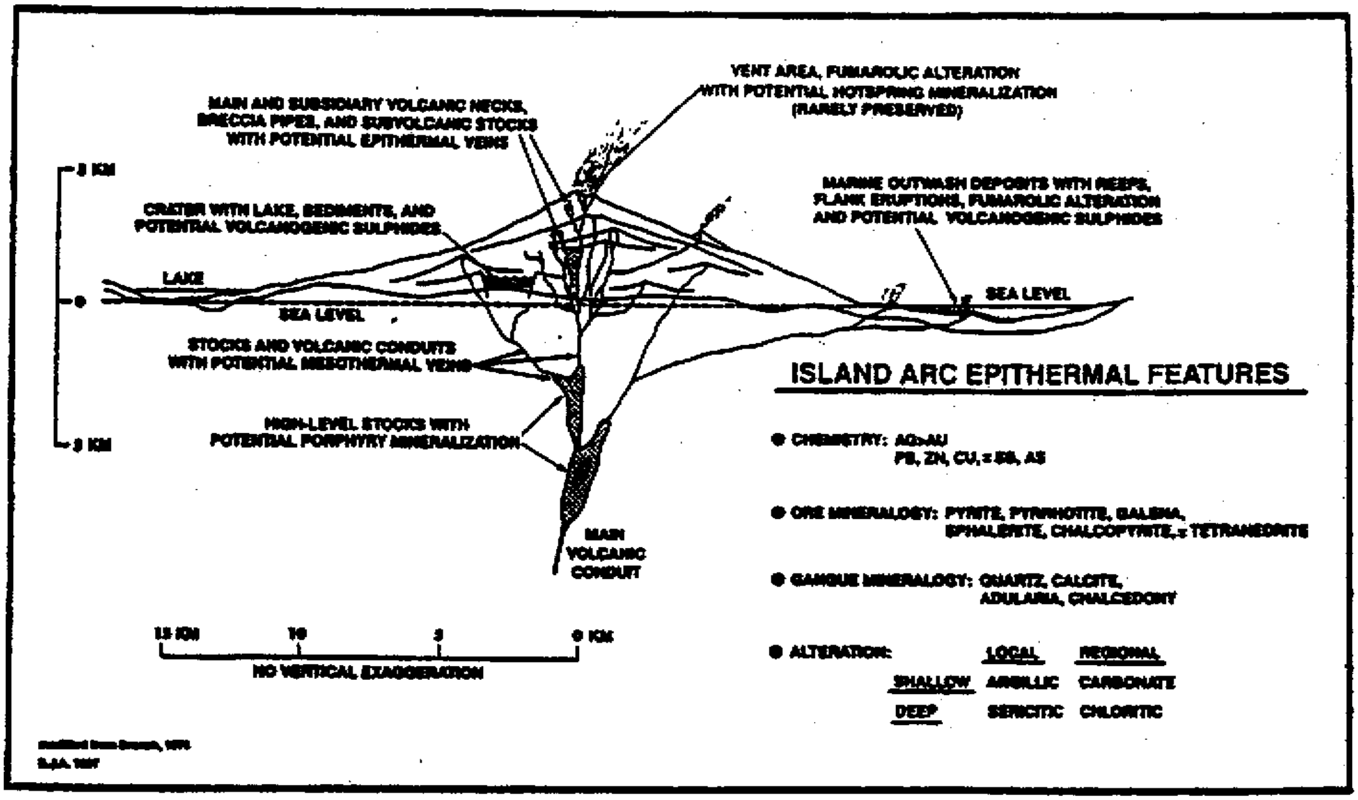


Figure 1-27-3. Distribution of the Stewart complex showing the locations of section lines for Figures 1-27-4 and 1-27-5.

FIGURE 6B

STEWART VOLCANIC BELT



Distribution of ore deposits within a stratovolcano (modified from Branch, 1976).

FIGURE 6C

MINERALIZATION TYPES
STEWART CAMP

6. STEWART CAMP MINERALIZATION:

The Stewart Complex is the setting for the Stewart (Silbak-Premier, Silver Butte, Big Missouri, Red Mountain, Snip, Johnny Mountain, Eskay Creek), Sulphurets, and Kitsalt (Alice Arm) gold/silver mining camps (Figure 2). Mesothermal to epithermal, depth persistent gold-silver veins form one of the most significant types of economic deposit. There appears to be a spatial as well as a temporal association of gold deposits to Lower Jurassic Calc-alkaline intrusions and volcanic centres (Figures 6B, C). These intrusions are often characterized by 1-2 cm sized, potassium feldspar megacrysts and correspond to the top of the Unuk River Formation.

The most prominent example of this type of mineralization is the historic Silbak-Premier gold-silver mine, which has produced 56,000 kg of gold and 1,281,400 kg of silver in its original lifetime from 1918 to 1976. The mine was re-opened by Westmin in 1988 with reserves quoted at 5.9 million tonnes grading 2.16 g gold/t and 80.23 g silver/t (Randall, 1988). The mine was closed in the summer of 1997 and the mill is currently up for sale.

The ore is hosted by Unuk River Formation andesites and comagmatic Texas Creek porphyritic dacite sills and dykes. The ore bodies comprise a series of en echelon lenses, which are developed over a strike length of 180 m and through a vertical range of 600 m (Grove, 1986; McDonald, 1988). The mineralization is controlled by northwesterly and northeasterly trending structures and their intersections, but also occurs locally concordant with andesitic flows and breccias.

Two main vein types occur: silica-rich, low-sulfide precious metal veins and sulfide-rich base metal veins. The precious metal veins are more prominent in the upper levels of the deposit and contain polybasite, pyrargyrite, argentiferous tetrahedrite, native silver, electrum and argentite. Combined sulfides of pyrite, sphalerite, chalcopyrite and galena are generally less than 5%. The base metal veins crosscut the precious metal veins and increase in abundance with depth. They contain 25 to 45% combined pyrite, sphalerite, chalcopyrite and galena, with minor amounts of pyrrhotite, argentiferous tetrahedrite, native silver, electrum and arsenopyrite.

Quartz is the main gangue mineral, with lesser amounts of calcite, barite, and some adularia being present. The mineralization is associated with strong silicification, feldspathization, and pyritization. A temperature range of 250 to 260 degrees C has been determined for the deposition of the base and precious metals (McDonald, 1990).

Middle Eocene silver-lead-zinc veins are characterized by high silver to gold ratios and by spatial association with molybdenum and/or tungsten occurrences. They are structurally controlled and lie within north, northwest, and east trending faults. This mineralization has been less significant in economic terms.

Porphyry molybdenum deposits are associated with Tertiary Alice Arm Intrusions, a belt of quartz-monzonite intrusions parallel to the eastern margin of the Coast Plutonic Complex. An example of this type of deposit is the BC Molybdenum Mine at Lime Creek.

The Eskay Creek Mine (current reserves of 1.4 million tonnes grading 57.7 gold/t and 2493 g silver/t) is planning to increase current production from 150 t/d to 250 t/d in October 2000. The deposit is hosted within Contact Unit carbonaceous mudstone and breccia, as well as the underlying rhyolite breccia. Two styles of mineralization are present. The first is a visually striking assemblage of disseminated to near massive stibnite and realgar within the Contact Unit. The second style occurs in the adjacent footwall rhyolite, and features a stock work style quartz-muscovite-chlorite breccia mineralized with sphalerite, tetrahedrite and pyrite. Highest gold and silver values are obtained where the Contact Unit is thickest and the immediately underlying rhyolite breccia is highly fractured and altered. Drilling continues to expand the original, approximately 280 m by 100 m zone that has an average thickness of 10 m.

The Eskay Creek 21B deposit is approximately 900 m long, from 60 to 200 m wide and locally in excess of 40 m thick. Contact Unit mineralization comprises a continuous stratiform sheet of banded high grade gold and silver bearing base metal sulfide layers, from 2 to 12 m thick. Mineralization appears to be bedding parallel. Sulfide minerals present include sphalerite, tetrahedrite, boulangerite, bornite plus minor galena and pyrite. Gold and silver are associated with electrum, which occurs as abundant grains associated with sphalerite. Peripheral and footwall to the banded sulfide mineralization, are areas of microfracture, veinlet hosted, disseminated tetrahedrite, pyrite and minor boulangerite mineralization.

No exploration was carried out on Royal Oak's Red Mountain project in 1999, and the property is now in the hands of a receiver. Royal Oak had apparently curtailed work in 1997 as a result of a dispute with the BC government. The Marc Zone and its northerly extension, the AV Zone, occur as sulfide lenses or cylinders associated with a structural junction and the brecciated contact of the Goldslide Intrusion. The mineralization consists of densely disseminated to massive pyrite and/or pyrite stringers and veinlets and variable amounts of arsenopyrite, tetrahedrite and various tellurides. Several phases of mineralization and deformation are indicated by the presence of different generations of pyrite and breccia fragments consisting of pyrite. High grade gold values are usually associated with the semi massive, coarse-grained pyrite aggregates, but also with stock works of pyrite stringers and veinlets. Gold occurs as native gold, electrum and as tellurides. Approximately 1 M ounces have been outlined to date, with an average grade of about 10 g gold/t.

7. EXPLORATION HISTORY, GEOLOGY, MINERALIZATION: POLY PROPERTY AND ENTRANCE PEAK TARGET AREA:

7.A.: EXPLORATION HISTORY:

The MINFILE occurrences in the Entrance Peak Project Area are shown in Figure 2A. The MINFILE Numbers are shown in Figure 7, and the individual MINFILE descriptions are provided in the following pages. The mineral occurrences on the Poly Claims include molybdenum associated with the Entrance Peak quartz monzonite intrusion; gold, silver and zinc mineralization on historic claims west of the Stewart Highway Zone e.g., the Ptarmigan Zone (Map 4; Kennedy, 1992); and, narrow quartz veins mineralized with sphalerite and galena, which were investigated with open cuts and addits by Bear Pass Mining. The Ptarmigan Zone may be the old Montreal 1-8 Showing (Minfile 104A-026; see attached), where mineralized breccia and veins were investigated by short tunnels and open cuts at various elevations.

The MINFILE occurrences do not appear to reference the Stewart Highway Zone, which was apparently first discovered in 1991 via the reconnaissance evaluation of color anomalies in the Hwy 37A Valley. Talus blocks originating from shear zones in creek valleys on the south facing mountain valley side returned up to 56.85 g Au/t, 520 g Ag/t, and 15.2% Zn (Map 3; Kennedy, 1992). The mineralized zone of interest was located in situ, about 800 m to the north of the old Hwy 37A.

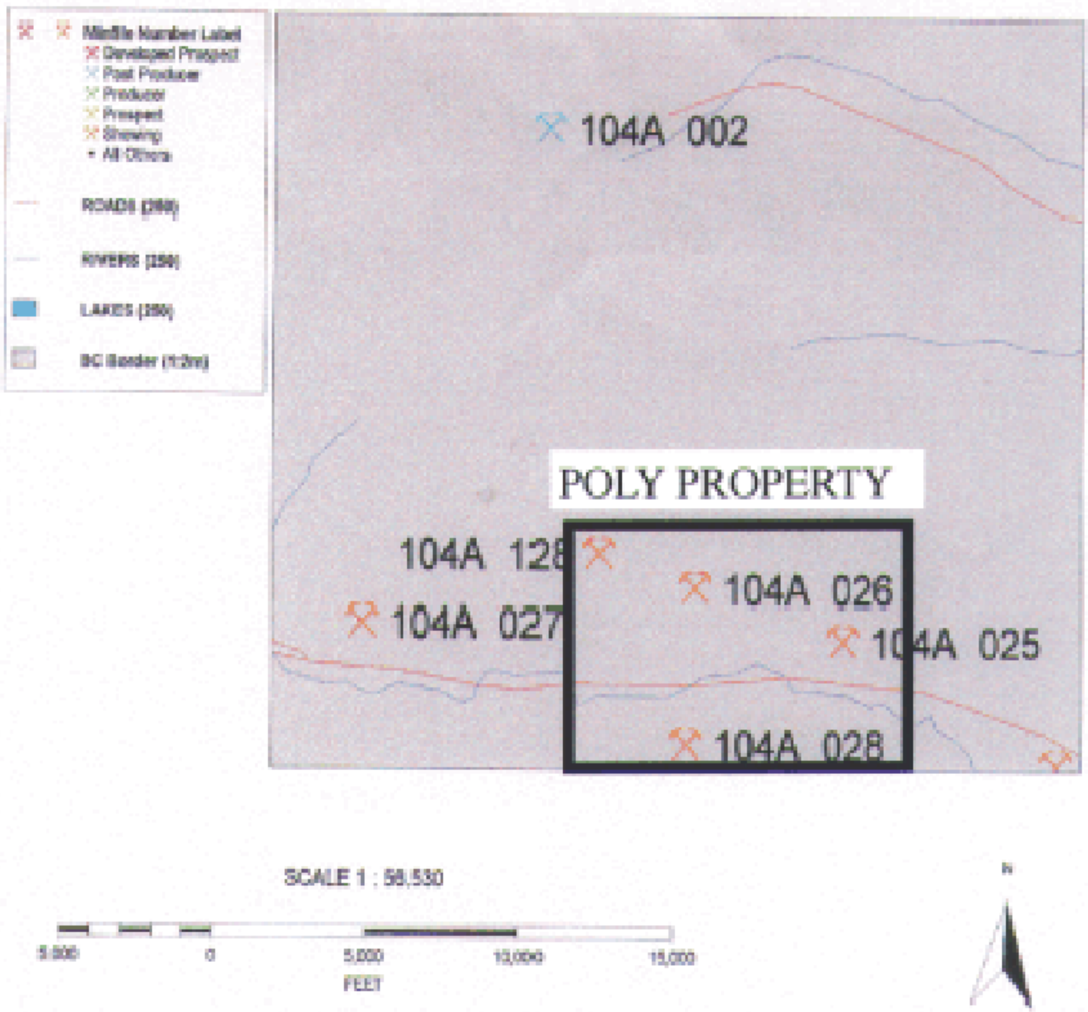
In 1992, the Stewart Highway Zone was explored with geological and geochemical surveys funded by Cameco Corp. (Map 3; Kennedy, 1992). Quartz-carbonate veins and stock works mineralized with galena and sphalerite returned up to 9.85 g Au/t, 1163 g Ag/ t, 0.33% Cu, 0.54% Pb and 0.33% Zn across a 3 m width in chip samples. Selective sampling over a 15 cm width of a sulfide rich section of a quartz vein returned 123.3 g Au/t; 1897 g Ag/t; 0.85% Cu, 5.79% Pb and 0.47% Zn. Sediment sampling revealed very anomalous gold and arsenic values in both creeks shown on Map 3. The planned drill testing was not carried out because of an inadequate land package.

Other Entrance Peak Area historical exploration targets are shown on Map 4. They include the Cornice Mountain Breccia Zone, where chip sampling returned 6.78 g Au/t and 2.24% Zn across 14.5 m; and, 11.1 g Au/t over 6 m on another sample line (Kennedy, 1992). Drill testing by Cameco in 1993 failed to intersect significant mineralization and it was concluded the sulfide target was associated with a dip slope (Kennedy, 1993).

Float boulders and in situ quartz-carbonate veins found in the Galena Creek target area (Map 4) were mineralized with sphalerite, galena and chalcopyrite. The generally narrow veins have yielded assays up to 7.88 g Au/t, 54.1 g Ag/t; 0.49% Cu, 1.65% Pb and 10.6% Zn (Kennedy, 1992). The importance of the target was confirmed by the 1999 program stream sediment sample 160226 (Map 1) which returned interesting As, Au, Ag, Cu, Pb and Zn values.

B.C. Ministry of Energy and Mines

FIGURE 7: POLY PROPERTY



http://webmap.ei.gov.bc.ca/minpot/map/pdac.MWF

MINFILE 104 025:

MINFILE NUMBER: 104A 025 NATIONAL MINERAL INVENTORY: 104A4 Mo1

NAME(S): FITZGERALD

STATUS: Showing
NTS MAP: 104A04E
LATITUDE: 56 06 33
LONGITUDE: 129 33 08
ELEVATION: 0457 Metres
LOCATION ACCURACY: Within 1 KM
COMMENTS: Approximate centre of the Strohn Creek pluton (Bulletin 63).

MINING DIVISION: Skeena
UTM ZONE: 09
NORTHING: 6218140
EASTING: 465650

COMMODITIES: Molybdenum

MINERALS
SIGNIFICANT: Molybdenite
ASSOCIATED: Quartz
MINERALIZATION AGE: Unknown

DEPOSIT
CHARACTER: Vein Stockwork
CLASSIFICATION: Hydrothermal Epigenetic Porphyry

HOST ROCK
DOMINANT HOST ROCK: Plutonic

STRATIGRAPHIC AGE	GROUP	FORMATION	IGNEOUS/METAMORPHIC/OTHER
Middle Jurassic	Hazelton	Salmon River	
Tertiary			Coast Plutonic Complex

LITHOLOGY: Porphyritic Quartz Monzonite
Sediment/Sedimentary

HOST ROCK COMMENTS: The Strohn Creek pluton is a satellite pluton that lies east of the Coast Plutonic Complex.

GEOLOGICAL SETTING
TECTONIC BELT: Intermontane
TERRANE: Stikine
PHYSIOGRAPHIC AREA: Boundary Ranges

RESERVES

ORE ZONE: SAMPLE

CATEGORY: Assay YEAR: 1917
SAMPLE TYPE: Bulk Sample

COMMODITY	GRADE
Molybdenum	6.0000 Per cent

COMMENTS: A sample, weighing several hundred kilograms (200 assumed), averaged 6 per cent molybdenite.
REFERENCE: Minister of Mines Annual Report 1917, p. 68.

CAPSULE GEOLOGY

The exact location of the Fitzgerald showing is not known. The property is described as being about 9.7 kilometres east of the Bear River divide (Minister of Mines Annual Report, 1917).

Three claims were located over the showing by the Fitzgerald brothers in 1917.

The area is underlain by the porphyritic Tertiary(?) Strohn Creek pluton (Bulletin 63), which intrudes Hazelton Group sediments of the Middle Jurassic Salmon River Formation. The Strohn Creek pluton is a massive, coarse-grained quartz monzonite that contains large phenocrysts of potash feldspar, minor biotite, lesser hornblende and accessory apatite, zircon and magnetite. Mineralization in the pluton consists of molybdenite, typically associated with quartz, along joint surfaces and fractures (Bulletin 63, p. 80).

The Fitzgerald showing consists of a 1 to 2-metre wide quartz vein, in the quartz monzonite, that contains molybdenite (Minister of Mines Annual Report, 1917, p. 68). A sample, weighing several hundred kilograms, was reported to average about 6 per cent molybdenite (Minister of Mines Annual Report, 1917, p. 68).

BIBLIOGRAPHY

EMPR AR *1917-68; 1921-72
EMPR BULL 9, p. 91; 63
EMPR MAP 8
GSC MAP 307A; 315A; 9-1957; 1418A

MINFILE 104 026:

MINFILE NUMBER: 104A 026 NATIONAL MINERAL INVENTORY: 104A4 Ag14

NAME(S): MONTREAL 1-8, MURDOCK (L. 3440-3446), DOUVILLE

STATUS: Showing
NTS MAP: 104A04E
LATITUDE: 56 06 45
LONGITUDE: 129 34 35
ELEVATION: 0762 Metres
LOCATION ACCURACY: Within 1 KM
COMMENTS: The location given lies immediately east of the Murdock (104A 128) claim group (L. 3440-3446) (Minister of Mines Annual Report, 1928).

MINING DIVISION: Skeena
UTM ZONE: 09
NORTHING: 6218550
EASTING: 464150

COMMODITIES: Silver Zinc Lead

MINERALS
SIGNIFICANT: Sphalerite Galena Pyrite
COMMENTS: Trace gold.
ALTERATION: Silica
ALTERATION TYPE: Silicific'n
MINERALIZATION AGE: Unknown

DEPOSIT
CHARACTER: Shear Disseminated
CLASSIFICATION: Replacement
DIMENSION: Metres STRIKE/DIP: TREND/PLUNGE: /
COMMENTS: North-striking, west-dipping zone in greenstone.

HOST ROCK
DOMINANT HOST ROCK: Volcanic

STRATIGRAPHIC AGE	GROUP	FORMATION	IGNEOUS/METAMORPHIC/OTHER
Triassic-Jurassic	Hazelton	Unuk River	
Middle Jurassic	Hazelton	Salmon River	

LITHOLOGY: Greenstone
Volcanic Breccia

GEOLOGICAL SETTING
TECTONIC BELT: Intermontane
TERRANE: Stikine
PHYSIOGRAPHIC AREA: Boundary Ranges

RESERVES

ORE ZONE: SAMPLE

CATEGORY: Assay YEAR: 1928
SAMPLE TYPE: Grab

COMMODITY	GRADE
Silver	*68.6000 Grams per tonne*

COMMENTS: Sample from silicified zone in greenstone. Trace gold.
REFERENCE: Minister of Mines Annual Report 1928 p. 111.

CAPSULE GEOLOGY

The location of the Montreal showings is not known exactly. Several showings are reported on the Montreal 1-8 claims, which are reported to lie immediately east of the Murdock claims (Minister of Mines Annual Report 1925, p. 94). The claims are assumed to have been staked on the north side of Strohn Creek, about 4.5 kilometres east of the Bear River Pass.

The claims were located in 1925 by Douville and others. Four veins, 1.8 to 7.6 metres wide, were reported that year. During 1925-29, the owners emplaced several opencuts and at least 2 tunnels.

The area is underlain by north-striking Hazelton Group rocks. The Upper Triassic to Lower Jurassic Unuk River Formation is unconformably overlain to the east by the Middle Jurassic Salmon River Formation (Bulletin 63). The Salmon River Formation rocks are intruded by an Eocene(?) stock of quartz monzonite to the east of the showings. Several showings have been reported on the Montreal claims.

At about 594 metres elevation (immediately below the old camp) several opencuts expose disseminations and stringers of galena and sphalerite in volcanic breccia. A chip sample assayed trace gold, 13.7 grams per tonne silver, nil lead and 1.5 per cent zinc across 4.6 metres (Minister of Mines Annual Report 1928, p. 111).

At about 617 metres elevation, argentiferous galena occurs in a shear zone in a 6-metre long tunnel.

CAPSULE GEOLOGY

At 640 metres elevation, a silicified zone in greenstone carries minor pyrite, sphalerite and rare galena stringers. The zone strikes north, dips west and is up to 10 metres wide. A grab sample from a tunnel, 13.7 metres long, assayed 68.6 grams per tonne silver and trace gold (Minister of Mines Annual Report 1928, p. 111).

At 732 metres elevation, a 6-metre wide pyritic silicified zone is exposed in a creek.

Float samples of highly leached material, containing quartz and galena, assayed 0.7 grams per tonne gold, 1,542.9 grams per tonne silver and 43 per cent lead (Minister of Mines Annual Report 1928, p. 111).

BIBLIOGRAPHY

ENPR AR 1925-94; 1926-95; *1928-111; 1929-102
EMPR BULL 63
EMPR MAP 8
EMPR ASS RPT 20200
GSC MEM 175, p. 132
GSC MAP 307A; *315A; 9-1957; 1418A
GSC OF 2582

DATE CODED: 850724 CODED BY: GSB FIELD CHECK: N
DATE REVISED: 911021 REVISED BY: WC FIELD CHECK: N

MINFILE 104 027:

MINFILE NUMBER: 104A 027 NATIONAL MINERAL INVENTORY: 104A4 Cu5

NAME(S): SOUTHERN CROSS

STATUS: Showing
NTS MAP: 104A04E
LATITUDE: 56 06 30
LONGITUDE: 129 37 46
ELEVATION: 0762 Metres
LOCATION ACCURACY: Within 5 KM
COMMENTS: Exact location unknown; the Southern Cross claim group is reported to be on the east side of the Bear River glacier (now Strohn Lake?) at 762 metres elevation (Minister of Mines Annual Report 1929, p. 102).

MINING DIVISION: Skeena
UTM ZONE: 09
NORTHING: 6218100
EASTING: 460850

COMMODITIES: Copper Gold Silver Zinc Lead

MINERALS
SIGNIFICANT: Chalcopyrite Tetrahedrite Sphalerite Silver Galena Pyrite
ASSOCIATED: Quartz Hematite Magnetite
MINERALIZATION AGE: Unknown

DEPOSIT
CHARACTER: Vein
CLASSIFICATION: Hydrothermal Epigenetic

HOST ROCK
DOMINANT HOST ROCK: Volcanic

STRATIGRAPHIC AGE	GROUP	FORMATION	IGNEOUS/METAMORPHIC/OTHER
Triassic-Jurassic	Hazelton	Unuk River	

LITHOLOGY: Volcanic
Tuff
Breccia
Argillite

GEOLOGICAL SETTING
TECTONIC BELT: Intermontane
TERRANE: Stikine
PHYSIOGRAPHIC AREA: Boundary Ranges

RESERVES

ORE ZONE: SAMPLE

CATEGORY: Assay YEAR: 1972
SAMPLE TYPE: Grab

COMMODITY	GRADE
Gold	1.1000 Grams per tonne
Copper	0.6200 Per cent

COMMENTS: This sample, collected just east of the Bear River Pass, about 30 metres from the highway, may have been from this showing.
REFERENCE: Assessment Report 6303.

CAPSULE GEOLOGY

The exact location of the Southern Cross showing is not known. The Southern Cross claims are reported to lie on the east side of the Bear River glacier. The former position of the glacier in the Bear River valley is now occupied by Strohn Lake.

Morris and Lake carried out stripping and open cutting on the Southern Cross claims during 1929-30. In 1972, Keith Copper Mines Ltd. conducted a geophysical survey on the nearby Mina claims.

The area is underlain by Hazelton Group volcanics of the Upper Triassic to Lower Jurassic Unuk River Formation. These rocks strike east-southeast and dip north (Bulletin 63).

Several showings have been reported on the claims. One of the showings comprises quartz veinlets carrying chalcopyrite, tetrahedrite and minor sphalerite and native silver(?). These occur across a width of 6 metres in tuffs, breccias and argillites (Minister of Mines Annual Report, 1930).

Elsewhere on the claims, 4 parallel veins contain hematite, magnetite, pyrite and some galena along small fractures (Minister of Mines Annual Report, 1930).

A rock sample collected just east of the Bear River Pass, about 30 metres from the highway, may have been from the Southern Cross showing. The sample assayed 0.62 per cent copper and 1.1 grams per tonne gold (Assessment Report 6303).

MINFILE 104 028:

MINFILE NUMBER: 104A 028

NATIONAL MINERAL INVENTORY: 104A4 Ag15

NAME(S): BEAR PASS MINING

STATUS: Showing
NTS MAP: 104A04E
LATITUDE: 56 06 00
LONGITUDE: 129 34 36
ELEVATION: 0457 Metres
LOCATION ACCURACY: Within 5 KM
COMMENTS: South side of Strohn Creek, about 4.8 kilometres east of the Bear River Pass (Minister of Mines Annual Report, 1928).

MINING DIVISION: Skeena
UTM ZONE: 09
NORTHING: 6217140
EASTING: 464120

COMMODITIES: Silver Lead Zinc Gold

MINERALS
SIGNIFICANT: Sphalerite Galena Pyrite
ASSOCIATED: Quartz
ALTERATION: Silica
ALTERATION TYPE: Silicific'n
MINERALIZATION AGE: Unknown

DEPOSIT
CHARACTER: Unknown
CLASSIFICATION: Unknown
COMMENTS: One mineralized zone trends north.

HOST ROCK
DOMINANT HOST ROCK: Volcanic

STRATIGRAPHIC AGE	GROUP	FORMATION	IGNEOUS/METAMORPHIC/OTHER
Triassic-Jurassic	Hazelton	Unuk River	

LITHOLOGY: Greenstone
Andesite
Feldspar Porphyry

GEOLOGICAL SETTING
TECTONIC BELT: Intermontane
TERRANE: Stikine

PHYSIOGRAPHIC AREA: Boundary Ranges

RESERVES

ORE ZONE: MAIN ZONE

CATEGORY: Assay
SAMPLE TYPE: Chip

YEAR: 1928

COMMODITY	GRADE
Silver	82.3000 Grams per tonne

COMMENTS: Across 2.4 metres. Trace gold.
REFERENCE: Minister of Mines Annual Report 1928, p. 111.

CAPSULE GEOLOGY

The exact location of the Bear Pass Mining showing is not known. The showing is reported to lie at an elevation of 457 metres on the south side of Strohn Creek, about 4.8 kilometres east of the Bear River Pass.

The Bear Pass Mining Syndicate held the property in 1928. Exploration work consisted of open cutting and 2 short adits.

The area is underlain by north(?)-striking, steeply dipping andesites(?) of the Upper Triassic to Lower Jurassic Unuk River Formation (Hazelton Group) (Bulletin 63). Small stocks of feldspar porphyry intrude the volcanics.

Several silicified zones, carrying quartz stringers and minor pyrite, sphalerite and galena, occur in greenstone. A chip sample from the 7.6 metres wide, north-trending main zone assayed trace gold and 82.3 grams per tonne silver across 2.4 metres (Minister of Mines Annual Report, 1928).

BIBLIOGRAPHY

EMPR AR *1928-111
EMPR BULL 63
EMPR MAP 8
GSC MEM 175, p. 107
GSC MAP 307A; *315A; 9-1957; 1418A

MINFILE 104 128:

MINFILE NUMBER: 104A 128

NATIONAL MINERAL INVENTORY: 104A4 Ag14

NAME(S): MURDOCK (L. 3440-3446), HUGH 9-10, HUGH 4

STATUS: Showing
NTS MAP: 104A04E
LATITUDE: 56 06 53
LONGITUDE: 129 35 32
ELEVATION: 1219 Metres
LOCATION ACCURACY: Within 1 KM
COMMENTS: Approximate centre of Murdock claims (L. 3440-3446) (Mineral Titles Reference Map 104A/4E).

MINING DIVISION: Skeena
UTM ZONE: 09
NORTHING: 6218800
EASTING: 463180

COMMODITIES: Lead

MINERALS
SIGNIFICANT: Galena
MINERALIZATION AGE: Unknown

DEPOSIT
CHARACTER: Unknown
CLASSIFICATION: Unknown

HOST ROCK
DOMINANT HOST ROCK: Volcanic

STRATIGRAPHIC AGE	GROUP	FORMATION	IGNEOUS/METAMORPHIC/OTHER
Triassic-Jurassic	Hazelton	Unuk River	

LITHOLOGY: Volcanic

GEOLOGICAL SETTING
TECTONIC BELT: Intermontane
TERRANE: Stikine

PHYSIOGRAPHIC AREA: Boundary Ranges

CAPSULE GEOLOGY

The Murdock showing is located on the Murdock claims (L. 3440 to 3446 inclusive), on the north side of Strohn Creek about 3 kilometres east of the Bear River Pass.

The Murdock claims were staked in 1921 by McHugo and Douville. Work was reported on the claims during 1923-25. No further activity has been reported.

The area is underlain by Hazelton Group volcanics of the Upper Triassic to Lower Jurassic Unuk River Formation (Bulletin 63). The volcanics strike north to northeast and dip to the west.

An occurrence of galena is reported on the claims (Minister of Mines Annual Report, 1923, 1925). No details on the mineralization are available.

BIBLIOGRAPHY

EMPR ASS RPT 22040
EMPR AR 1923-75; *1925-94
EMPR BULL 63
EMPR MAP 8
GSC MAP 307A; 315A; 9-1957; 1418A
GSC OF 2582

DATE CODED: 911021
DATE REVISED: 920217

CODED BY: WC
REVISED BY: WC

FIELD CHECK: N
FIELD CHECK: N

7.B. GEOLOGY:

As indicated in Figures 2A and 5, the Lower Jurassic Unuk River Formation of the Hazelton Group underlies most of the Entrance Peak Project Area. The formation comprises predominantly sub-aerial volcanics of intermediate composition. Pyroclastic rocks, including lithic and crystal tuff, lapilli tuff, agglomerate and volcanic breccia, are common. The geology also includes feldspar porphyry flows.

The volcanic pile has been intruded by hypabyssal intrusions, some of which are of similar age, and consist of feldspar porphyry and rhyolite domes. The intrusions are found at CornicePeak andYvonne Peak (Map 2) and are believed to represent volcanic centres. The rhyolitic domes, dykes and welded tuffs are believed to represent late stage acidic volcanism in the evolving island arc.

To the west, Mount Strohn (Map 2) is composed of shales and argillites unconformably overlaying the volcanic rocks of the Unuk and Betty Creek Formations. The eastern part of the project area is composed mainly of the Salmon River Formation: argillite, with minor sandstone, limestone and shale. A large Eocene stock composed of quartz monzonite has intruded Salmon River Formation on the east side of the Poly Property (Figure 2A).

7.C. MINERALIZATION:

The Stewart Highway Zone is associated with a north-northwest trending, west dipping structure exposed in the upper reaches of Boundary Creek (Map 3). The structure is up to 10 m wide and hosts boudined quartz-carbonate veins up to 0.15 to 1 m in width. The veins are mineralised with disseminations and stringers of pyrite, pyrrhotite, arsenopyrite, galena, sphalerite, chalcopyrite, and tetrahedrite. Associated minerals include ankerite, potassium feldspar, chlorite, sericite and fuchsite. The veins are hosted by pyritized and silicified, green volcanics and black argillite, with the structure postulated to be located near their contact (Kennedy, 1992). Fuchsite, epidote and chlorite halo the veins.

The Highway Zone was initially traced over a 130 m strike length in Boundary Creek (Map 3; Kennedy, 1992), at an elevation of 975 m, and to about 1 km north of 1 km north of Hwy 37A. The zone remains open to the north and south, where it disappears under talus. As shown on Map 3, sample 39575 taken from a narrow, pyritized quartz vein located in East Boundary Creek, about 400 m east of the Hwy Zone in Boundary Creek, contained 1.5 g Au/t, 6.2 g Ag/t, 121 ppm Cu, 508 ppm Pb and 708 ppm Zn.

This sample, when referenced with specific stream sediment geochemistry, particularly arsenic i.e., one of the main signatures of the mineralization, suggests a large target area, which remains open in all directions. For example, the most northeasterly stream sample, 39570, taken on the main branch of East Boundary Creek about 450 m west of the Stewart Highway

Zone (Map 3), contained 58 ppb Au, 8.5 g Ag/t, 202 ppm Cu, 302 ppm Zn and 183 ppm As. Moreover, the most northerly stream sediment sample, 39537, taken on Boundary Creek (Map 3) contained 70 ppb Au, 148 ppm Cu and 288 ppm As.

The historic Ptarmigan Zone is located on the northern part of the Poly 1 Claim (Map 4). Epithermal style quartz-carbonate veins mineralized with galena, minor chalcopyrite, sphalerite and pyrite are associated with hypabyssal intrusions (Kennedy, 1992). The most prominent intrusion is a pyritized rhyolite that forms a prominent jarosite/alunite stained gossan. Other intrusion types include hornblende porphyry and feldspar porphyry, and the main host rocks for all the types is crystal tuff and agglomerate.

The aforementioned veins occur in the pyroclastic rocks, proximal to the intrusions. Selected grab samples have yielded up to 69 g Au/t, 873 g Ag/t, 9.70% Pb and 9.72%. However, initial chip samples failed to return significant values. As indicated in Section 7.A. above, the Ptarmigan Zone may be the old Montreal 1-8 Showing, where mineralized breccia and veins were investigated by short tunnels and open cuts at various elevations. According to Minfile 104A-026, float samples, at 732 m elevation and of highly leached material containing quartz and galena, assayed 0.7 g Au/t, 1,542.9 g Ag/t and 43% Pb.

8. 1999 EXPLORATION ACTIVITIES ON THE POLY 1-4 CLAIMS:

The 1999 Entrance Peak Project was carried out as part of a regional Prospectors Assistance Program in the Stewart Gold Camp (Molloy, 2000). Exploration activities on the Poly Claims were carried out in August, as allowed by weather, which often entailed incessant rain and fog.

The approximately $4500 project expenditure is summarized Table 2. Expenses have been apportioned from the Assistance Program, but also include the cost of historical data research work on the property, and report writing and preparation. The Town of Stewart was used as a base for the work, since road crews occupied facilities at Meziadin Junction.

TABLE 2: EXPLORATION EXPENDITURES ($ CDN)
(MOB >STEWART CAMP; DEMOB >TORONTO)

TYPE:	CLAIM NO. (WK ALLOCATION): POLY 2 (100%)	AMOUNT:
a. truck: gas, rental, repairs, km		$ 718.72
b. subsistence, accommodation		204.00
b. Chemex analytical charges		380.76
c. salaries		1100..00
d. supplies		137.38
e. shipping, courier, communication		30.38
f. project research, data acquisition		300.00
b. report writing/data interp		1400.00
c. reproduction		155.00
TOTALS		4526.24

8.A. GEOLOGICAL AND GEOCHEMICAL SURVEYS USED TO EVALUATE THE 37A ZONE, POLY 2 CLAIM:

The 37A Zone (Maps 2-4) was discovered during the regional geochemical survey described in the Report on the 1999 Prospectors Assistance Program (Molloy, 2000). The 37A Zone was first observed during the sediment sampling of Strohn Creek (sample 160232SS; Map 2), North of Entrance Peak, on Hwy 37A. The zone comprises an area of oxidized soil and altered (silicified, sulfidized) angular float boulders and large blocks, located in tag alders, between the old Hwy 37A and the new Hwy 37A. It has an apparent north-northwest trend and a width of up to over 50 m.

The target appears to have been partially unearthed via road construction and subsequently obscured by vegetation. The importance of the zone is immediately apparent: the alteration is similar to, and appears to represent the possible along strike, southern extension of the historic Stewart Highway Zone, polymetallic showing. The 1999 program also included the collection of stream sediment sample 160229SS (Map 2), which is regarded as an interesting follow-up target indicative of additional potential to the west of the Poly Property.

The Poly 1-4 Claims (Table 1; Map 1) were staked in August 1999 to cover the 37A Zone, the Stewart Highway Zone (Map 3) and the favourable geological environment north of Entrance Peak. The claims are located about 42 km east of Stewart or about 18 km of west of Meziadin Junction.

As discussed in Section 7 of this report, the Stewart Highway Zone is exposed in streambeds, on the north side of the Hwy 37A Valley, about 800 m north of the 37A Zone (Maps 2-4). Its significance was first indicated via talus blocks discovered north of the old Hwy 37A, samples from which returned up to 56.85 g Au/t, 520 g Ag/t, and 15.2% Zn (Kennedy, 1992). The mineralization comprises intensely altered and fractured, silica flooded Hazelton Group volcanic rocks and Salmon River Formation argillites, mineralized with veins and disseminations of pyrrhotite, arsenopyrite, galena, sphalerite, chalcopyrite, and tetrahedrite. Chip samples taken in Boundary Creek returned up to 9.85 g Au/t, 1163 g Ag/t, 0.33% Cu, 0.54% Pb and 0.33% Zn across a 3 m width (Kennedy, 1992). Selective sampling of a sulfide rich section of a quartz vein returned 123.3 g Au/t; 1897 g Ag/t; 0.85% Cu, 5.79% Pb and 0.47% Zn/15 cm. The Highway Zone was traced for about 130 m at an orientation of about 345°. Planned follow-up work, which included diamond drilling, was not carried out because of an incomplete property package.

In 1999, a small, flagged grid was established on the37A Zone and initial prospecting, and geological and geochemical surveys carried out. A total of 8 soil, 15 float rock and 1 check samples was collected and submitted to Chemex Labs in Vancouver. The samples were analyzed for 32 element ICP and FA/AA gold. The results are shown on the Chemex Certificates of Analysis in Appendix A. As presented in Tables STRSDAI and STRARAI, the initial stream sediment samples (160230SS, 160232SS; Map 2) from the area southwest and

TABLE STRSDA1 (CONT):
REGIONAL GEOCHEMICAL PROGRAM:
STREAM SEDIMENT SAMPLE DESCRIPTIONS: AREA 1, STEWART: HWY 37A VALLEY AREA

REF. NO., RECON TARGET AREA:	SAMPLE NO., LOC, TYPE:	NAME, COLOUR:	DESCRIPTION:	STREAM PERAMATERS:	GEOLOGY:
20.00 AREA 1	160228SS TOP MAP 104 A/4 CRK AT BR E OF CORNICE CRK - 100 m S OF BR ON HWY 37A	SD, GR	FI, MAINLY MAFIC VOL, QTZ, OXID MAT	HI ENERG STR ON OUTWH PL - MOD FL NE	HETRO BO - MAINLY HAZ MAFIC VOL AND ALT VAR
21.00 AREA 1	160229SS TOP MAP 104 A/4 CRK NEAR W END OF OLD RD AT WHOUT N OF HWY 37A	SD, ORG MUCK, BLK	FI, MAINLY MAFIC VOL, OXID MAT, ORG	HI ENERG STR FL S, WHOUT OLD HWY	MAFIC VOL BO & BREC SOME OXID MAT
22.00 AREA 1	160230SS TOP MAP 104 A/4 ABOUT .7 KM WEST ON OLD HWY BELOW JAR/ALUN ZONES, N SIDE OLD HWY 37A	TAL SD, GR, BRN	FI-MED, MAF VOL, OXID, MAT, ALT SIL VOL	TAL SLOPE - DRY STR CHAN	BELOW HIST MIN OF HWY ZONE (QTZ, CARB VEIN ZONE WITH AU, CU, PB, ZN, AG
23.00 AREA 1	160232SS TOP MAP 104 A/4 ABOUT .65 KM WEST ON OLD HWY BELOW JAR/ALUN ZONES, N SIDE OLD HWY 37A	TAL SD, GR, BRN	FI-MED, MAF VOL, OXID, MAT, ALT SIL VOL	TAL SLOPE - DRY STR CHAN	BELOW HIST MIN OF HWY ZONE (QTZ, CARB VEIN ZONE WITH AU, CU, PB, ZN, AG
24.00 AREA 1	160234SS TOP MAP 104 A/3 SURPRISE CREEK 200 m N HWY 37A	SD, GR, BRN	FI, MAFIC VOL, QTZ, CARB, MIN OX MAT	HI ENERG CRK, MIN SED FL SE	SOME MAFIC VOL BO, OXID MAT

TABLE STRSARA1 (CONT);
MOST RELEVANT ANALYTICAL RESULTS (FOR COMPLETE RESULTS SEE CHEMEX CERTIFICATES OF ANALYSES)
& INITIAL RECOMMENDATIONS (BASED ON ANALYTICAL RESULTS AND GEOLOGICAL ENVIRONMENT) :
AND/OR GEOFINE FOLLOW-UP ACTIVITIES:

SAMPLE NO.	1.00 AU ppb	2.00 AG ppm	3.00 CU ppm	4.00 NI ppm	5.00 CO ppm	6.00 PB ppm	7.00 ZN ppm	8.00 CD ppm	9.00 AS ppm	10.00 BA ppm	11.00 HG ppm	12.00 MO ppm	13.00 SB ppm	INITIAL RECOMMENDATIONS (SUBJECT TO DETAILED RESEARCH & FU ACTIVITIES) AND/OR GEOFINE FOLLOW-UP ACTIVITIES: (BASED ON GEOLOGICAL &GEOCHEMICAL PARAMETERS INCL. THRESHOLD VALUES OF 10 ppb AU, 0.6 ppm AG, 35 ppm CU, 25 ppm NI, 20 ppm CO, 10 ppm Pb, 150 ppm ZN, 1 ppm CD, 15 ppm AS, 140 ppm BA, 1 ppm HG, 2 ppm MO, 2 ppm SB)
160228SS	65.00	1.00	123.00	40.00	20.00	36.00	218.00	2.00	130.00	140.00	<1	4.00	2.00	HIGH PR FU TARG
160229SS	15.00	0.80	126.00	55.00	28.00	34.00	306.00	1.50	102.00	180.00	<1	1.00	6.00	HIGH PR FU TARG
160230TS	16.00	1.00	61.00	69.00	23.00	22.00	134.00	<0.5	156.00	130.00	<1	3.00	<2	MED PR FU TARG - SEE POLY CLAIMS DETAILED FU ACTIVITIES
160232TS	10.00	0.60	44.00	54.00	16.00	16.00	98.00	<0.5	116.00	110.00	<1	1.00	8.00	MED PR FU TARG INCL 160230SS SEE POLY CLAIMS, DETAILED FU ACTIVITIES
160234SS	20.00	0.80	38.00	43.00	16.00	32.00	210.00	1.00	62.00	120.00	<1	1.00	<2	MED PR FU TARG

immediately north of the 37A Zone have some interesting, anomalous contents, including Au, Ag, Cu, Ni, Pb and As.

Eight soil samples (Map 2) were collected on the grid to initially ascertain the potential of the apparent overburden and float rock covered, 37A Zone. The samples generally comprise strongly oxidized (limonite), B-horizon silt and sand, with fragments of silicified and oxidized rock (Map 2; Tables PCFUSOSDA1 and PCFUSOSARAI). The samples have rather anomalous Au, Cu, Pb, Zn and As contents averaging 39 ppb, 262 ppm, 53 ppm, 301 ppm and 74 ppm, respectively. The samples also contain anomalous Ag, Cd, Mo, Ni, Co and some anomalous Sn, Hg and Ba values. Based on the author's experience in the Stewart Camp, the geochemical signature of the soil samples is indicative of a significant, polymetallic target.

Fifteen composite samples of sub crop (Map 2; Tables PCFURKSDA1 and PCFURKSARA1) were collected. No outcrop was located, but the small to large (up to over 2 m) angular rocks are interpreted as having a very proximal source. The sub crop generally comprises angular, limonitized and intensely silicified, quartz breccia boulders and blocks mineralized with blebby pyrrhotite and pyrite. The white quartz fragments (up to over 10 cm) often have a sulfide+chloritic (net texture) to siliceous matrix. Fuchsite patches are common, along with narrow quartz-carbonate-barite veins, with disseminated sulfides, including trace chalcopyrite and sphalerite. Some quartz-carbonate-fuchsite flow banding is also apparent. Many of the rocks sampled had to be partially unearthed so that composite samples could be obtained.

Most float rock samples have anomalous Au contents ranging up to 70 ppb, and weakly anomalous Ag and Cd values. All the rock samples have strongly anomalous Cu contents, averaging 198 ppm. However, the rock geochemistry is otherwise much weaker and less consistent than the soil samples: sub crop Pb, Zn and As values range up to only 12 ppm, 152 ppm and 12 ppm, respectively. The rock samples do have some very anomalous Mo and Sb contents, ranging up to 23 ppm and 10 ppm, respectively.

As shown on Map 3, outcrops are sparse in the vicinity of the 37A Zone. A sample of "granite", 38162, taken about 100 m east of the zone had weakly anomalous Au, Ag and Pb contents of 12 ppb, 1.2 ppm and 52 ppb, respectively (Map 3; Kennedy, 1992). The author's prospecting activities to locate any additional outcrops proved fruitless: thick glacial-fluvial overburden is located to the north of the 37A Zone; over burden and thick vegetation is located to the east and west of the 37A Zone; and, swampy ground dominates the terrain to the south of the new Hwy 37A (Map 4).

TABLE PCFU9O8DA1:
REGIONAL GEOCHEMICAL PROGRAM:
FOLLOW-UP SOIL SAMPLE DESCRIPTIONS: AREA 1, POLY CLAIMS, ENTRANCE PEAK AREA

REF. NO., CLAIM TARGET AREA:	SAMPLE NO., LOC, TYPE:	NAME, COLOUR, HORIZ, DEPTH	DESCRIPTION:	COMMENTS	GEOLOGY:
1.00 POLY CLAIMS	160261SO TOP MAP 104 A/4 HWY ZONE DETAILED AREA N OF HWY 37A, N OF ENTRANCE PK; GRID LOC 85 M N 7 M E	SILT-SD, ORG BRN, B, 20 CM	FI-SILT MIN ORG, SOME OXID FRAGS	HIST HWY ZONE POLYMETAL MIN LOCATED ABOUT 400 M TO NORTH OF SOIL GRID	ALT HAZ VOL & TERT GRAN INTRUS- SEE ROCK SAMPLE DESCRIPT
2.00 POLY CLAIMS	160267SO TOP MAP 104 A/4 HWY ZONE DETAILED AREA N OF HWY 37A, N OF ENTRANCE PK; GRID LOC 85 M N 12 M E	SILT-SD, ORG BRN B, 15 CM	FI-SILT MIN ORG, SOME FRAGS ALT ROCK E.G., 160262	HIST HWY ZONE POLYMETAL MIN LOCATED ABOUT 300 M TO NORTH OF SOIL GRID	ALT HAZ VOL & TERT GRAN INTRUS
3.00 POLY CLAIMS	160268SO TOP MAP 104 A/4 HWY ZONE DETAILED AREA N OF HWY 37A, N OF ENTRANCE PK; GRID LOC 88 M N	SILT-SD, ORG BRN B, 20 CM	FI-SILT MIN ORG, SOME FRAGS ALT ROCK E.G., 160262	HIST HWY ZONE POLYMETAL MIN LOCATED ABOUT 300 M TO NORTH OF SOIL GRID	ALT HAZ VOL & TERT GRAN INTRUS
4.00 POLY CLAIMS	160270SO TOP MAP 104 A/4 HWY ZONE DETAILED AREA N OF HWY 37A, N OF ENTRANCE PK; GRID LOC 80 M N	SILT-SD, ORG BRN B, 24 CM	FI-SILT MIN ORG, SOME OXID FRAGS E.G., 160262	HIST HWY ZONE POLYMETAL MIN LOCATED ABOUT 300 M TO NORTH OF SOIL GRID	ALT HAZ VOL & TERT GRAN INTRUS
5.00 POLY CLAIMS	160274SO TOP MAP 104 A/4 HWY ZONE DETAILED AREA N OF HWY 37A, N OF ENTRANCE PK; GRID LOC 74 M N	SILT-SD, ORG BRN, B, 20 CM	FI-SILT MIN ORG	HIST HWY ZONE POLYMETAL MIN LOCATED ABOUT 300 M TO NORTH OF SOIL GRID	ALT HAZ VOL & TERT GRAN INTRUS

TABLE PCFUSOSARA1;
MOST RELEVANT ANALYTICAL RESULTS (FOR COMPLETE RESULTS SEE CHEMEX CERTIFICATES OF ANALYSES)
& INITIAL RECOMMENDATIONS (BASED ON ANALYTICAL RESULTS AND GEOLOGICAL ENVIRONMENT) :
AND/OR GEOFINE FOLLOW-UP ACTIVITIES:

SAMPLE NO.	1.00 AU ppb	2.00 AG ppm	3.00 CU ppm	4.00 NI ppm	5.00 CO ppm	6.00 PB ppm	7.00 ZN ppm	8.00 CD ppm	9.00 AS ppm	10.00 BA ppm	11.00 HG ppm	12.00 MO ppm	13.00 SB ppm	INITIAL RECOMMENDATIONS (SUBJECT TO DETAILED RESEARCH & FU ACTIVITIES) AND/OR GEOFINE FOLLOW-UP ACTIVITIES: (BASED ON GEOLOGICAL &GEOCHEMICAL PARAMETERS INCL. THRESHOLD VALUES OF 10 ppb AU, 0.8 ppm AG, 35 ppm CU, 25 ppm NI, 20 ppm CO, 10 ppm Pb, 150 ppm ZN, 1 ppm CD, 15 ppm AS, 140 ppm BA, 1 ppm HG, 2 ppm MO, 2 ppm SB)
160261SO	40.00	0.60	242.00	29.00	34.00	54.00	258.00	1.50	72.00	170.00	<1	6.00	4.00	DETAILED FU ON POLY CLAIMS REQD
160267SO	30.00	1.00	229.00	31.00	37.00	56.00	300.00	2.00	66.00	180.00	<1	5.00	6.00	DETAILED FU ON POLY CLAIMS REQD
160268SO	45.00	0.60	256.00	26.00	35.00	56.00	322.00	2.00	90.00	230.00	<1	4.00	<2	DETAILED FU ON POLY CLAIMS REQD
160270SO	45.00	0.40	264.00	43.00	35.00	38.00	288.00	2.00	62.00	180.00	<1	7.00	2.00	DETAILED FU ON POLY CLAIMS REQD
160274SO	40.00	0.40	273.00	47.00	33.00	62.00	318.00	1.50	68.00	180.00	2.00	6.00	<2	DETAILED FU ON POLY CLAIMS REQD

TABLE PCFUSOSDA1 (CONT):
REGIONAL GEOCHEMICAL PROGRAM:
FOLLOW-UP SOIL SAMPLE DESCRIPTIONS: AREA 1, POLY CLAIMS, ENTRANCE PEAK AREA

REF. NO., CLAIM TARGET AREA:	SAMPLE NO., LOC, TYPE:	NAME, COLOUR, HORIZ, DEPTH	DESCRIPTION:	COMMENTS	GEOLOGY:
6.00	160275SS CHECK SAMPLE AS 160201SS				
7.00 POLY CLAIMS	160277SO TOP MAP 104 A/4 HWY ZONE DETAILED AREA N OF HWY 37A, N OF ENTRANCE PK; GRID LOC 40 M N	SILT-SD, ORG BRN, B, 20 CM	FI-SILT MIN ORG, SOME OXID FRAGS	HIST HWY ZONE POLYMETAL MIN LOCATED ABOUT 300 M TO NORTH OF SOIL GRID	ALT HAZ VOL & TERT GRAN INTRUS
8.00 POLY CLAIMS	160281SO TOP MAP 104 A/4 HWY ZONE DETAILED AREA N OF HWY 37A, N OF ENTRANCE PK; GRID LOC 40 M N	SILT SD, ORG BRN A-B, 15 CM	FI-SILT MIN ORG, SOME OXID FRAGS	HIST HWY ZONE POLYMETAL MIN LOCATED ABOUT 300 M TO NORTH OF SOIL GRID	ALT HAZ VOL & TERT GRAN INTRUS
9.00 POLY CLAIMS	160284SO TOP MAP 104 A/4 HWY ZONE DETAILED AREA N OF HWY 37A, N OF ENTRANCE PK; GRID LOC 80 M N 7 M E	SILT-SD, ORG BRN, B, 20 CM	FI, SILT, MIN ORG, SOME FRAGS ALT ROCK E.G., 160262	HIST HWY ZONE POLYMETAL MIN LOCATED ABOUT 300 M TO NORTH OF SOIL GRID	ALT HAZ VOL & TERT GRAN INTRUS

TABLE PCFUSOSARA1 (CONT):
MOST RELEVANT ANALYTICAL RESULTS (FOR COMPLETE RESULTS SEE CHEMEX CERTIFICATES OF ANALYSES)
& INITIAL RECOMMENDATIONS (BASED ON ANALYTICAL RESULTS AND GEOLOGICAL ENVIRONMENT) :
AND/OR GEOFINE FOLLOW-UP ACTIVITIES:

SAMPLE NO.	1.00 AU ppb	2.00 AG ppm	3.00 CU ppm	4.00 NI ppm	5.00 CO ppm	6.00 PB ppm	7.00 ZN ppm	8.00 CD ppm	9.00 AS ppm	10.00 BA ppm	11.00 HG ppm	12.00 MO ppm	13.00 SB ppm	INITIAL RECOMMENDATIONS (SUBJECT TO DETAILED RESEARCH & FU ACTIVITIES) AND/OR GEOFINE FOLLOW-UP ACTIVITIES: (BASED ON GEOLOGICAL &GEOCHEMICAL PARAMETERS INCL. THRESHOLD VALUES OF 10 ppb AU, 0.6 ppm AG, 36 ppm CU, 25 ppm NI, 20 ppm CO, 10 ppm Pb, 150 ppm ZN, 1 ppm CD, 15 ppm AS, 140 ppm BA, 1 ppm HG, 2 ppm MO, 2 ppm SB)
160275SS	80.00	0.40	139.00	50.00	20.00	30.00	196.00	2.00	90.00	80.00	1.00	6.00	2.00	
160277SO	25.00	0.60	202.00	28.00	29.00	44.00	260.00	1.50	68.00	220.00	<1	6.00	4.00	DETAILED FU ON POLY CLAIMS REQD
160281SO	25.00	0.40	284.00	34.00	29.00	56.00	312.00	1.50	76.00	210.00	<1	7.00	6.00	DETAILED FU ON POLY CLAIMS REQD
160284SO	60.00	0.60	343.00	29.00	37.00	62.00	360.00	1.50	86.00	220.00	<1	9.00	2.00	DETAILED FU ON POLY CLAIMS REQD

TABLE PCFURKSDA1:
REGIONAL GEOCHEMICAL PROGRAM:
FOLLOW-UP ROCK SAMPLE DESCRIPTIONS: AREA 1, POLY CLAIMS, ENTRANCE PEAK AREA

REF. NO., CLAIM TARGET AREA:	SAMPLE NO., LOC, TYPE:	NAME, COLOUR,	DESCRIPTION:
1.00 POLY CLAIMS	160262RFLT TOP MAP 104 A/4 HWY ZONE S, DETAILED AREA N OF HWY 37, N OF ENTRANCE PK; GRID LOC 85 M N 7 M E	ALT ROCK - DISCOV BO: W:ORG BRN F:GR-GRY-BUFF WH	FI-CO-LOC BREC, GRAN TO SUG TO VUGGY TO BRECC TEXT V WELL SIL, WELL CHL, SER WELL LIM ON SUR & FRACS; MAINLY GRY QTZ, IN BLK CHL AND SULF MAT, FI DISSEM PY, TR SPHAL,, TR CPY (1-4%); SOME LARG BLEBS SULF IN VUGS, FRAC FILL, SOME WH QTZ FRAGS WITH SULF BLEBS.
2.00 POLY CLAIMS	160263RFLT TOP MAP 104 A/4 HWY ZONE S, DETAILED AREA N OF HWY 37, N OF ENTRANCE PK; GRID LOC 88 M N	ALT ROCK - W:ORG BRN F: GR GRY	MAINLY BRECC TEX V WELL SIL, WELL CHL, SER, SIL, MAINLY GRAN GREY QTZ & FRAGS IN CHL/SUL & NET TEXT MATRIZ; ALSO WH QTZ & FUSCHITE VEINS UP TO 1.5 CM WITH PY, TR SPHAL, TR TR CPY; LOC PK POT ALT COATINGS; FRAGS WH QTZ WITH LARG BLEBS SULFS; OVERALL 5-7% SULF
3.00 POLY CLAIMS	160264RFLT TOP MAP 104 A/4 HWY ZONE S, DETAILED AREA N OF HWY 37, N OF ENTRANCE PK; GRID LOC 88 M N	ALT ROCK - W:ORG BRN F: GR GRY BLK	FI-CO TO BRECC TEX V WELL SIL, WELL SER, GR WH QTZ IN BLK CHL/SULF MATRIX: 2-3% SULF; SOME LATTER VEINS CW QTZ, SPHAL, SER; SOME QTZ VEINS UP TO .5 CM WITH BLEBY SULFS; SOME COARSE BLEBS SULF GEN; LOC PATCHES K ALT; PATHES GR FUSCHITE WITH LARGE BLEBS PY, TR SPHAL, CPY OVERALL, 3-5% SULFS
4.00 POLY CLAIMS	160265RFLT TOP MAP 104 A/4 HWY ZONE S, DETAILED AREA N OF HWY 37, N OF ENTRANCE PK; GRID LOC 85 M N	ALT ROCK - W:ORG BRN F: GR GRY BLK	FR GR BLK CHL MATRIZ CW LARG WH QTZ FRAGS WITH BLEBS PY, TR SPHAL, GAL; MOR BREC, MOR CHL THAN ABOVE SAMPLES 2-4% SULFS

TABLE PCFURKSARA1;
MOST RELEVANT ANALYTICAL RESULTS (FOR COMPLETE RESULTS SEE CHEMEX CERTIFICATES OF ANALYSES)
& INITIAL RECOMMENDATIONS (BASED ON ANALYTICAL RESULTS AND GEOLOGICAL ENVIRONMENT) :
AND/OR GEOFINE FOLLOW-UP ACTIVITIES:

SAMPLE NO.	1.00 AU ppb	2.00 AG ppm	3.00 CU ppm	4.00 NI ppm	5.00 CO ppm	6.00 PB ppm	7.00 ZN ppm	8.00 CD ppm	9.00 AS ppm	10.00 BA ppm	11.00 HG ppm	12.00 MO ppm	13.00 SB ppm	INITIAL RECOMMENDATIONS (SUBJECT TO DETAILED RESEARCH & FU ACTIVITIES) AND/OR GEOFINE FOLLOW-UP ACTIVITIES: (BASED ON GEOLOGICAL &GEOCHEMICAL PARAMETERS INCL. THRESHOLD VALUES OF 10 ppb AU, 0.6 ppm AG, 35 ppm CU, 25 ppm NI, 20 ppm CO, 10 ppm Pb, 150 ppm ZN, 1 ppm CD, 15 ppm AS, 140 ppm BA, 1 ppm HG, 2 ppm MO, 2 ppm SB)
160262RFL	35.00	0.60	262.00	12.00	22.00	12.00	98.00	0.50	<2	60.00	<1	23.00	<2	DETAILED FU ON POLY CLAIMS REQD
160263RFL	10.00	0.60	242.00	12.00	25.00	4.00	114.00	1.00	10.00	70.00	<1	11.00	<2	DETAILED FU ON POLY CLAIMS REQD
160264RFL	15.00	0.40	236.00	11.00	22.00	6.00	98.00	0.50	6.00	30.00	<1	<1	6.00	DETAILED FU ON POLY CLAIMS REQD
160266RFL	15.00	0.20	143.00	10.00	24.00	<2	128.00	0.60	6.00	180.00	<1	2.00	10.00	DETAILED FU ON POLY CLAIMS REQD

TABLE PCFURKSDA1 (CONT):
REGIONAL GEOCHEMICAL PROGRAM:
FOLLOW-UP ROCK SAMPLE DESCRIPTIONS: AREA 1, POLY CLAIMS, ENTRANCE PEAK AREA

REF. NO., CLAIM TARGET AREA:	SAMPLE NO., LOC, TYPE:	NAME, COLOUR,	DESCRIPTION:
5.00 POLY CLAIMS	160266RFLT TOP MAP 104 A/4 HWY ZONE S, DETAILED AREA N OF HWY 37, N OF ENTRANCE PK; GRID LOC 85 M N 12 M E	AS 160262FLT WITH LARG FRAGS WH QTZ CW BLEBS, PATCHES PY, TR SPHAL, GAL	
6.00 POLY CLAIMS	160269RFLT TOP MAP 104 A/4 HWY ZONE S, DETAILED AREA N OF HWY 37, N OF ENTRANCE PK; GRID LOC 80 M N 2 M E	AS 160263RFLT BUT WELL FRACT WITH VUGGY SULFS	
7.00 POLY CLAIMS	160271RFLT TOP MAP 104 A/4 HWY ZONE S, DETAILED AREA N OF HWY 37, N OF ENTRANCE PK; GRID LOC 80 M N 2 M E	AS 160262FRLT	
8.00 POLY CLAIMS	160272RFLT TOP MAP 104 A/4 HWY ZONE S, DETAILED AREA N OF HWY 37, N OF ENTRANCE PK; GRID LOC 75 M N	ALT ROCK - W:ORG BRN F: GRY BLK BLK	FR GR BLK CHL MATRIZ CW LARG WH QTZ FRAGS WITH BLEBS PY, TR SPHAL, GAL; MOR BREC, LOC WELL FRAC, 2-4% SULFS, MAINLY PY IN NAR VEINLETS AND AS LARG BLEBS IN WH QTZ
9.00 POLY CLAIMS	160273RFLT TOP MAP 104 A/4 HWY ZONE S, DETAILED AREA N OF HWY 37, N OF ENTRANCE PK; GRID LOC 75 M N	AS160272 BUT WITH 1 CM WIDE QTZ VEIN WITH PY, TR SPHAL, GAL CPY	

TABLE PCFURKSARA1 (CONT):
MOST RELEVANT ANALYTICAL RESULTS (FOR COMPLETE RESULTS SEE CHEMEX CERTIFICATES OF ANALYSES)
& INITIAL RECOMMENDATIONS (BASED ON ANALYTICAL RESULTS AND GEOLOGICAL ENVIRONMENT) :
AND/OR GEOFINE FOLLOW-UP ACTIVITIES:

SAMPLE NO.	1.00 AU ppb	2.00 AG ppm	3.00 CU ppm	4.00 NI ppm	5.00 CO ppm	6.00 PB ppm	7.00 ZN ppm	8.00 CD ppm	9.00 AS ppm	10.00 BA ppm	11.00 HG ppm	12.00 MO ppm	13.00 SB ppm	INITIAL RECOMMENDATIONS (SUBJECT TO DETAILED RESEARCH & FU ACTIVITIES) AND/OR GEOFINE FOLLOW-UP ACTIVITIES: (BASED ON GEOLOGICAL &GEOCHEMICAL PARAMETERS INCL. THRESHOLD VALUES OF 10 ppb AU, 0.6 ppm AG, 35 ppm CU, 25 ppm NI, 20 ppm CO, 10 ppm Pb, 150 ppm ZN, 1 ppm CD, 15 ppm AS, 140 ppm BA, 1 ppm HG, 2 ppm MO, 2 ppm SB)
160268RFL	20.00	0.20	158.00	8.00	22.00	<2	152.00	0.50	10.00	210.00	<1	1.00	<2	DETAILED FU ON POLY CLAIMS REQD
160269RFL	20.00	0.40	166.00	9.00	21.00	<2	94.00	0.60	10.00	60.00	<1	12.00	<2	DETAILED FU ON POLY CLAIMS REQD
160271RFL	<5	0.20	201.00	12.00	27.00	8.00	122.00	1.00	12.00	140.00	<1	3.00	<2	DETAILED FU ON POLY CLAIMS REQD
160272RFL	10.00	0.40	174.00	10.00	23.00	<2	108.00	1.00	8.00	100.00	<1	<1	<2	DETAILED FU ON POLY CLAIMS REQD
160273RFL	40.00	0.20	128.00	12.00	23.00	<2	132.00	<0.5	6.00	180.00	<1	<1	<2	DETAILED FU ON POLY CLAIMS REQD

TABLE PCFURKSDA1 (CONT):
REGIONAL GEOCHEMICAL PROGRAM:
FOLLOW-UP ROCK SAMPLE DESCRIPTIONS: AREA 1, POLY CLAIMS, ENTRANCE PEAK AREA

REF. NO., CLAIM TARGET AREA:	SAMPLE NO., LOC, TYPE:	NAME, COLOUR,	DESCRIPTION:
10.00 POLY CLAIMS	160276RFLT TOP MAP 104 A/4 HWY ZONE S, DETAILED AREA N OF HWY 37, N OF ENTRANCE PK; GRID LOC 25 M N	AS160272 BUT WITH LARG PATCHES, BLEBS SULFS IN QTZ FRAC FIL	
11.00 POLY CLAIMS	160278RFLT TOP MAP 104 A/4 HWY ZONE S, DETAILED AREA N OF HWY 37, N OF ENTRANCE PK; GRID LOC 25 M N	AS160278FLT	
12.00 POLY CLAIMS	160279RFLT TOP MAP 104 A/4 HWY ZONE S, DETAILED AREA N OF HWY 37, N OF ENTRANCE PK; GRID LOC 25 M N	ALT ROCK W:ORG BRN F:GR GRY	MED-CO GR, GRAN TEXT, MAINLY GR GRY QTZ, SOME CHL MATRIX, WELL SIL, MOD CHL, WELL SER, SOME PATCHES PK K ALT, PY, OFTEN BLEBLY, IN FUSCHITIC QTZ
13.00 POLY CLAIMS	160280RFLT TOP MAP 104 A/4 HWY ZONE S, DETAILED AREA N OF HWY 37, N OF ENTRANCE PK; GRID LOC 15 M N	AS 160279RFLT	
14.00 POLY CLAIMS	160282RFLT TOP MAP 104 A/4 HWY ZONE S, DETAILED AREA N OF HWY 37, N OF ENTRANCE PK; GRID LOC 15 M N	AS 106272, MORE BREC & VUGGY	
15.00 POLY CLAIMS	160283RFLT TOP MAP 104 A/4 HWY ZONE S, DETAILED AREA N OF HWY 37, N OF ENTRANCE PK; GRID LOC 50 M N 7 M E	AS 106272, MORE BREC & VUGGY	

TABLE PCFURSARA1 (CONT);
MOST RELEVANT ANALYTICAL RESULTS (FOR COMPLETE RESULTS SEE CHEMEX CERTIFICATES OF ANALYSES)
& INITIAL RECOMMENDATIONS (BASED ON ANALYTICAL RESULTS AND GEOLOGICAL ENVIRONMENT) :
AND/OR GEOFINE FOLLOW-UP ACTIVITIES:

SAMPLE NO.	1.00 AU ppb	2.00 AG ppm	3.00 CU ppm	4.00 NI ppm	5.00 CO ppm	6.00 PB ppm	7.00 ZN ppm	8.00 CD ppm	9.00 AS ppm	10.00 BA ppm	11.00 HG ppm	12.00 MO ppm	13.00 SB ppm	INITIAL RECOMMENDATIONS (SUBJECT TO DETAILED RESEARCH & FU ACTIVITIES) AND/OR GEOFINE FOLLOW-UP ACTIVITIES: (BASED ON GEOLOGICAL &GEOCHEMICAL PARAMETERS INCL. THRESHOLD VALUES OF 10 ppb AU, 0.6 ppm AG, 35 ppm CU, 25 ppm NI, 20 ppm CO, 10 ppm Pb, 150 ppm ZN, 1 ppm CD, 15 ppm AS, 140 ppm BA, 1 ppm HG, 2 ppm MO, 2 ppm SB)
160276RFL	55.00	0.20	196.00	10.00	23.00	6.00	84.00	<0.5	5.00	90.00	<1	<1	<2	DETAILED FU ON POLY CLAIMS REQD
160278RFL	10.00	0.60	183.00	10.00	22.00	5.00	104.00	1.00	5.00	90.00	<1	20.00	2.00	DETAILED FU ON POLY CLAIMS REQD
160279RFL	<5	0.20	222.00	10.00	21.00	<2	58.00	<0.5	8.00	50.00	<1	4.00	<2	DETAILED FU ON POLY CLAIMS REQD
160280RFL	10.00	0.60	262.00	12.00	28.00	10.00	108.00	0.50	<2	70.00	<1	3.00	2.00	DETAILED FU ON POLY CLAIMS REQD
160282RFL	30.00	0.20	187.00	9.00	21.00	<2	76.00	0.50	<2	80.00	<1	<1	<2	DETAILED FU ON POLY CLAIMS REQD
160283RFL	70.00	0.60	191.00	10.00	24.00	4.00	108.00	1.00	8.00	110.00	<1	5.00	6.00	DETAILED FU ON POLY CLAIMS REQD

8.B. CONCLUSIONS:

It is concluded that the 37A Zone represents a very prospective follow-up target in view of the strong alteration and anomalous polymetallic soil geochemical signature that is reflective of the Stewart Highway Zone type mineralization. Although the 37A Zone does not outcrop, it comprises a zone of favourably altered, angular boulders and blocks, which is readily traceable over an apparent strike length of 100 m. As plotted on Map4, the zone could very well represent the along strike, southern extension of the Stewart Highway Zone. If so, it would be indicative of a significant exploration opportunity with a possible strike length greater than 1 km.

The structurally controlled target is a high-grade gold and silver breccia vein system, which does include a number of parallel and/or en echelon zones. As noted in Section 7 of this report, there is ample evidence of such additional zones in East Boundary Creek, and elsewhere on the Poly Claims.

The Stewart Highway Zone has apparently never been tested by geophysical surveys, or trenching and diamond drilling. Follow-up work, as proposed below, is warranted in view of the relatively low costs entailed by the infrastructure provided by Hwy 37A on the property.

8.C. RECOMMEDATIONS:

It is recommended that a base line (Map 4) be established on the 37A Zone and that the line be extended to the north to the Highway Zone; and, to the south, as far as ground conditions permit. East-west grid lines spaced at initially at 25 m should be installed on the 37A Zone as topography permits, and detailed soil sampling, geological surveys and prospecting carried out. One of the grid lines should be located in the vicinity of old Hwy. 37A, the edge of which should provide a long line adequate for running geophysical surveys i.e., magnetometer and IP, over a complete cross section of the targets. As warranted by results (resistivity and chargeability anomalies; and magnetic low or high anomalies, reflective of structure or pyrrhotite) and as topography permits, the grid lines and geophysical surveys should be extended to the north in order to further delineate and prioritize initial drill targets.

The results of the 1999 Prospectors Assistance Program and a compilation of historical work have also yielded a myriad of apparent follow-up targets in the Entrance Peak Area (Maps 2, 4). These targets should be prioritized and follow-ed up in conjunction with work on an expanded Poly Property.

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10. STATEMENT OF QUALIFICATIONS:

I, David E. Molloy, of the Town of Unionville, of the Regional Municipality of York, Ontario, hereby certify that:

i. I am a prospector/consultant, with a business address at 49 Normandale Road, Unionville, Ontario, L3R 4J8.

ii. I am a graduate of McMaster University, in the City of Hamilton, Ontario, with a B.A. in Philosophy (1968); I am a graduate of the University of Waterloo, in the City of Waterloo, Ontario, with a B.Sc. in Earth Science (1972);

iii. I have practised my profession in mineral exploration continuously for the past 27 years, including 9 years as a prospector/consultant; 10 years with St. Joe Canada Inc./Bond Gold Canada Inc./LAC Minerals Ltd. as Regional Geologist, Exploration Manager, Vice President and as Senior Vice President, Canadian Exploration; and, 8 years with Beth-Canada Mining Company as a Regional Geologist;

iv. I am a Fellow of The Geological Association of Canada; and, a member of the Association of Geoscientists of Ontario;

v. I am a Member of the Canadian Institute of Mining and Metallurgy; of the Prospectors and Developers' Association; of the Association of Exploration Geochemists; and, of the BC Yukon Chamber of Mines.

vi. I have carried out the fieldwork and prepared this report entitled "Report On The Poly 1-4 Mineral Claims, Entrance Peak Project: Initial 1999 Geochemical and Geological Surveys To Prioritize Detailed Follow-up Targets".

vii. The recommendations herein are solely the responsibility of the author.

David E. Molloy, B.A., B.Sc., F.G.A.C.

Dated at Unionville, Ontario, this 16th day of May 2000.

APPENDIX A

CHEMEX CERTIFICATES OF ANALYSIS

Chemex Labs Ltd.
Analytical Chemists * Geochemists * Registered Assayers
5175 Timberlea Blvd., Mississauga
Ontario, Canada L4W 2S3
PHONE: 905-624-2806 FAX: 905-624-6163

PROP
49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : G
Comments: ATTN: D. MOLLOY CC: D. MOLLOY

Total Pages :1
Certificate Date: 17-AU
Invoice No. :I9925
P.O. Number :
Account :RIX

CERTIFICATE OF ANALYSIS A9925239

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	M
P160201	201	202	40	1.2	1.67	82	< 10	70	< 0.5	< 2	2.16	2.5	24	29	126	4.64	< 10	< 1	0.09	< 10	1.4
P160202	201	202	35	0.8	1.87	56	< 10	230	< 0.5	< 2	0.47	0.5	24	47	108	4.99	< 10	< 1	0.08	< 10	1.3
P160206	201	202	20	0.6	4.54	22	< 10	60	< 0.5	< 2	0.10	< 0.5	23	21	219	5.45	< 10	< 1	0.14	< 10	0.7
P160207	201	202	50	8.0	2.76	40	< 10	160	< 0.5	8	0.30	2.0	37	38	1325	5.73	< 10	< 1	0.15	< 10	1.2
P160208	201	202	10	0.6	1.67	44	< 10	300	< 0.5	< 2	1.43	0.5	30	18	84	4.97	< 10	< 1	0.09	< 10	1.0
P160211	201	202	10	0.8	2.33	62	< 10	180	0.5	< 2	0.59	1.5	32	22	126	5.98	< 10	< 1	0.12	10	1.0
P160213	201	202	65	0.6	4.10	136	< 10	180	< 0.5	< 2	0.73	0.5	27	22	72	6.31	< 10	< 1	0.29	< 10	1.8
P160215	201	202	10	0.6	3.72	18	< 10	110	0.5	< 2	0.54	< 0.5	18	23	50	5.22	< 10	< 1	0.08	< 10	0.6
P160217	201	202	5	0.6	1.62	8	< 10	140	< 0.5	< 2	0.37	< 0.5	13	19	41	3.82	< 10	< 1	0.09	< 10	1.0
P160218	201	202	< 5	< 0.2	1.77	28	< 10	190	< 0.5	< 2	0.49	0.5	17	7	31	4.48	< 10	< 1	0.11	10	1.1
P160219	201	202	< 5	0.2	1.57	18	< 10	210	< 0.5	< 2	0.95	1.5	12	29	74	3.16	< 10	< 1	0.10	10	0.8
P160220	201	202	< 5	0.2	1.22	8	< 10	100	< 0.5	< 2	1.08	1.0	14	4	20	3.60	< 10	< 1	0.07	< 10	0.8
P160221	201	202	10	2.8	0.87	60	< 10	200	< 0.5	< 2	0.54	3.0	8	5	26	4.09	< 10	< 1	0.12	10	0.3
P160222	201	202	< 5	0.2	1.04	30	< 10	230	< 0.5	< 2	0.45	1.5	12	12	27	5.86	< 10	< 1	0.08	< 10	0.7
P160223	201	202	< 5	1.2	1.16	56	< 10	320	< 0.5	< 2	0.31	4.5	11	7	30	3.81	< 10	< 1	0.10	10	0.5
P160224	201	202	200	0.8	1.62	66	< 10	70	< 0.5	< 2	2.28	2.5	18	29	93	4.16	< 10	< 1	0.09	< 10	1.3
P160225	201	202	< 5	0.6	0.97	30	< 10	230	< 0.5	< 2	0.33	1.5	10	8	23	3.34	< 10	< 1	0.11	< 10	0.4
P160226	201	202	< 5	0.6	1.03	40	< 10	480	< 0.5	< 2	0.42	2.0	14	9	26	4.18	< 10	< 1	0.12	< 10	0.4
P160227	201	202	5	0.4	1.07	28	< 10	210	< 0.5	< 2	0.46	1.5	10	9	23	3.56	< 10	< 1	0.13	< 10	0.5
P160228	201	202	65	1.0	2.86	130	< 10	140	< 0.5	< 2	1.29	2.0	20	37	123	4.30	< 10	< 1	0.48	< 10	1.1
P160229	201	202	15	0.8	2.56	102	< 10	180	< 0.5	< 2	0.73	1.5	28	32	126	4.84	< 10	< 1	0.36	< 10	1.6
P160230	201	202	15	1.0	2.92	156	< 10	130	< 0.5	< 2	0.16	< 0.5	23	113	61	5.00	< 10	< 1	0.38	< 10	1.2
P160232	201	202	10	0.6	2.55	116	< 10	110	< 0.5	< 2	0.13	< 0.5	16	105	44	4.40	< 10	< 1	0.30	< 10	1.1
P160234	201	202	20	0.8	1.20	62	< 10	120	< 0.5	< 2	0.77	1.0	15	32	36	4.17	< 10	< 1	0.08	< 10	0.7
P160235	201	202	15	0.2	1.53	38	10	30	< 0.5	< 2	1.08	1.0	35	6	79	8.50	< 10	< 1	0.09	< 10	1.1
P160236	201	202	15	0.4	1.71	50	< 10	240	< 0.5	< 2	0.76	0.5	15	11	49	4.69	< 10	< 1	0.08	< 10	0.9
P160237	201	202	< 5	0.2	1.37	64	< 10	140	< 0.5	< 2	0.47	1.0	10	54	86	2.68	< 10	< 1	0.11	< 10	0.7
P160238	201	202	10	< 0.2	1.10	14	< 10	50	0.5	< 2	0.23	0.5	6	20	31	2.28	< 10	< 1	0.06	10	0.3
P160239	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRc
P160240	201	202	< 5	< 0.2	1.95	16	< 10	130	< 0.5	< 2	0.22	< 0.5	21	47	41	4.22	< 10	< 1	0.05	< 10	1.0
P160241	201	202	< 5	0.2	3.08	6	< 10	100	0.5	< 2	0.12	< 0.5	41	66	28	3.85	< 10	< 1	0.04	< 10	0.6
P160242	201	202	< 5	1.4	3.74	14	< 10	60	0.5	< 2	0.04	< 0.5	32	93	93	4.33	< 10	< 1	0.06	< 10	0.8
P160243	201	202	< 5	0.6	2.41	10	< 10	60	< 0.5	< 2	0.04	< 0.5	25	71	56	4.24	< 10	< 1	0.05	< 10	0.9

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To: MOLLOY, DAVID
PROP
49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : G
Comments: ATTN: D. MOLLOY CC: D. MOLLOY

Certificate Date: 17-AUG-1999
Invoice No. : I9925239
P.O. Number :
Account : RIX

CERTIFICATE OF ANALYSIS A9925239

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
P160201	201	202	710	5	0.01	43	930	48	1.46	4	3	126	0.04	< 10	< 10	49	< 10	178
P160202	201	202	1295	3	0.01	35	1070	24	0.04	8	7	28	0.05	< 10	< 10	69	< 10	112
P160206	201	202	1105	9	< 0.01	17	1470	12	0.07	4	5	7	0.08	< 10	< 10	85	10	80
P160207	201	202	1710	8	0.01	31	1000	372	0.08	< 2	7	19	0.04	< 10	< 10	71	< 10	346
P160208	201	202	1420	4	< 0.01	22	940	32	0.05	2	6	62	0.06	< 10	< 10	67	< 10	148
P160211	201	202	2210	6	0.01	22	1280	44	0.03	2	8	42	0.07	< 10	< 10	84	< 10	182
P160213	201	202	1305	4	0.02	10	750	18	0.03	12	10	60	0.22	< 10	< 10	139	< 10	140
P160215	201	202	540	4	< 0.01	17	610	14	0.04	< 2	4	36	0.08	< 10	< 10	86	< 10	100
P160217	201	202	585	1	< 0.01	18	1070	26	0.05	4	4	23	0.05	< 10	< 10	61	< 10	134
P160218	201	202	990	2	0.01	5	1170	8	0.10	< 2	6	30	0.08	< 10	< 10	75	< 10	104
P160219	201	202	860	3	0.01	20	1080	34	0.13	< 2	4	77	0.03	< 10	< 10	51	< 10	156
P160220	201	202	715	< 1	0.01	4	790	18	0.64	< 2	5	49	0.14	< 10	< 10	72	< 10	118
P160221	201	202	1360	3	< 0.01	5	960	92	0.45	6	3	37	0.04	< 10	< 10	35	< 10	338
P160222	201	202	1170	3	< 0.01	6	900	24	0.17	2	4	34	0.04	< 10	< 10	119	< 10	194
P160223	201	202	1245	6	< 0.01	19	960	114	0.06	6	3	21	0.03	< 10	< 10	26	< 10	456
P160224	201	202	745	6	0.01	41	900	50	1.10	6	3	128	0.03	< 10	< 10	46	< 10	186
P160225	201	202	1220	2	< 0.01	13	930	24	0.06	2	3	26	0.04	< 10	< 10	31	< 10	226
P160226	201	202	4910	5	< 0.01	17	1000	32	0.06	< 2	3	38	0.06	< 10	< 10	34	< 10	284
P160227	201	202	1185	3	< 0.01	14	900	24	0.08	2	3	31	0.08	< 10	< 10	38	< 10	192
P160228	201	202	880	4	0.12	40	1150	38	0.26	2	6	114	0.13	< 10	< 10	80	< 10	218
P160229	201	202	1880	1	0.01	55	1440	34	0.06	6	6	66	0.10	< 10	< 10	77	< 10	308
P160230	201	202	1015	3	0.01	69	1020	22	0.06	< 2	8	20	0.12	< 10	< 10	83	< 10	134
P160232	201	202	750	3	0.01	54	890	16	0.05	8	7	14	0.11	< 10	< 10	74	< 10	98
P160234	201	202	1015	1	< 0.01	43	810	32	0.35	< 2	3	56	0.02	< 10	< 10	37	< 10	210
P160235	201	202	895	1	< 0.01	10	990	26	4.24	2	5	37	0.09	< 10	< 10	80	< 10	164
P160236	201	202	1305	2	< 0.01	9	910	28	0.13	2	5	30	0.05	< 10	< 10	62	< 10	182
P160237	201	202	510	4	0.01	46	1320	54	0.34	< 2	3	30	0.01	< 10	< 10	37	< 10	156
P160238	201	202	815	5	< 0.01	18	570	18	0.06	2	1	17	0.01	< 10	40	29	< 10	94
P160239	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
P160240	201	202	2980	1	< 0.01	75	690	16	0.06	2	5	30	< 0.01	< 10	< 10	43	< 10	182
P160241	201	202	3210	2	< 0.01	52	1060	10	0.06	< 2	4	23	< 0.01	< 10	< 10	42	< 10	94
P160242	201	202	1575	3	< 0.01	67	1160	10	0.04	< 2	9	8	< 0.01	< 10	< 10	44	< 10	190
P160243	201	202	970	1	< 0.01	75	800	8	0.01	2	5	7	< 0.01	< 10	< 10	43	< 10	118

CERTIFICATION:

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To: MOLLOY, DAVID
PROP
49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : G
Comments: ATTN: D. MOLLOY FAX: D. MOLLOY

Certificate Date: 31-AUG-1999
Invoice No. : I9926638
P.O. Number : G BC
Account : RIX

CERTIFICATE OF ANALYSIS A9926638

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 %
P160245	201	202	< 5	0.2	2.95	14	10	150	0.5	< 2	0.17	0.5	36	60	37	3.20	< 10	< 1	0.09	< 10	0.89
P160246	201	202	< 5	< 0.2	1.85	16	< 10	120	< 0.5	< 2	0.09	0.5	17	58	39	2.98	< 10	< 1	0.08	< 10	0.72
P160247	201	202	< 5	0.4	2.72	4	< 10	140	< 0.5	6	0.11	0.5	34	59	38	2.83	< 10	< 1	0.07	< 10	0.77
P160248	201	202	< 5	1.0	3.10	14	< 10	330	0.5	2	0.27	2.5	68	70	56	4.47	< 10	< 1	0.08	< 10	0.74
P160249	201	202	< 5	0.2	2.37	< 2	< 10	230	< 0.5	< 2	0.14	0.5	22	47	16	4.00	< 10	< 1	0.08	< 10	0.57
P160250	201	202	90	1.2	1.84	78	< 10	90	< 0.5	< 2	2.34	3.0	22	32	133	4.65	< 10	< 1	0.11	< 10	1.50
P160251	201	202	< 5	0.2	2.93	2	10	230	< 0.5	< 2	0.34	1.5	33	63	33	3.27	< 10	< 1	0.08	< 10	1.03
P160252	201	202	< 5	1.0	1.77	6	10	190	< 0.5	< 2	1.35	0.5	18	25	33	2.77	< 10	< 1	0.07	10	0.33
P160253	201	202	< 5	0.2	2.08	10	< 10	110	< 0.5	< 2	0.27	0.5	22	52	43	3.11	< 10	< 1	0.07	< 10	0.87
P160254	201	202	< 5	< 0.2	0.22	2	< 10	70	< 0.5	< 2	0.68	< 0.5	1	6	26	0.48	< 10	< 1	0.01	< 10	0.09
P160255	201	202	10	0.4	2.40	12	10	130	< 0.5	2	0.22	0.5	24	58	41	3.43	< 10	< 1	0.07	< 10	0.56
P160256	201	202	< 5	0.2	2.80	12	10	280	0.5	2	0.63	1.5	72	61	41	3.67	< 10	< 1	0.10	< 10	0.68
P160257	201	202	< 5	1.2	2.57	8	< 10	130	0.5	10	0.47	2.0	57	38	48	7.06	< 10	< 1	0.05	10	0.27
P160258	201	202	< 5	0.2	2.90	16	< 10	140	< 0.5	< 2	0.19	0.5	28	78	57	3.86	< 10	< 1	0.10	< 10	0.99
P160259	201	202	< 5	< 0.2	1.89	6	< 10	110	< 0.5	< 2	0.15	0.5	14	55	32	2.68	< 10	< 1	0.10	< 10	0.98
P160260	201	202	< 5	0.2	1.96	10	10	100	< 0.5	< 2	0.30	1.5	18	28	43	1.62	< 10	< 1	0.12	< 10	0.52
P160261	201	202	40	0.6	4.54	72	< 10	170	< 0.5	18	0.46	1.5	34	29	242	6.26	10	< 1	0.62	< 10	1.56
P160267	201	202	30	1.0	4.39	66	< 10	180	< 0.5	6	0.44	2.0	37	33	229	6.05	10	< 1	0.62	< 10	1.61
P160268	201	202	45	0.6	5.19	90	< 10	230	< 0.5	4	0.52	2.0	35	29	256	6.69	10	< 1	0.81	< 10	1.80
P160270	201	202	45	0.4	4.02	62	< 10	180	< 0.5	4	0.43	2.0	35	39	264	6.07	10	< 1	0.61	< 10	1.65
P160274	201	202	40	0.4	4.18	68	< 10	180	< 0.5	< 2	0.37	1.5	33	36	273	6.14	10	2	0.54	< 10	1.77
P160275	201	202	80	1.0	1.80	90	< 10	80	< 0.5	< 2	1.97	2.0	20	30	139	4.81	< 10	1	0.09	< 10	1.53
P160281	201	202	25	0.4	4.90	76	< 10	210	< 0.5	< 2	0.38	1.5	29	30	284	6.36	10	< 1	0.70	< 10	1.91
P160284	201	202	60	0.6	4.84	86	< 10	220	< 0.5	< 2	0.51	1.5	37	24	343	7.02	10	< 1	0.81	< 10	2.04
P160285	201	202	< 5	0.2	2.31	16	< 10	90	< 0.5	< 2	0.27	0.5	13	61	58	3.59	< 10	< 1	0.07	< 10	1.17
P160286	201	202	< 5	< 0.2	2.10	12	< 10	150	< 0.5	< 2	0.24	< 0.5	16	55	42	3.48	< 10	< 1	0.11	< 10	1.20
P160287	201	202	< 5	< 0.2	2.03	6	< 10	170	< 0.5	< 2	0.30	0.5	17	58	37	3.40	< 10	1	0.12	< 10	1.09
P160288	201	202	< 5	0.2	2.50	14	< 10	180	< 0.5	< 2	0.67	0.5	23	43	45	3.55	< 10	< 1	0.08	10	0.75
P160290	201	202	< 5	0.2	2.79	< 2	< 10	170	< 0.5	< 2	0.31	< 0.5	20	77	34	3.93	< 10	< 1	0.08	< 10	1.03
P160291	201	202	< 5	0.2	2.57	10	< 10	190	< 0.5	< 2	0.31	0.5	30	77	34	6.41	< 10	1	0.06	< 10	1.35
P160292	201	202	< 5	0.2	2.41	6	< 10	200	0.5	< 2	0.31	1.0	19	56	33	3.60	< 10	1	0.07	< 10	0.87
P160293	201	202	< 5	< 0.2	1.77	2	10	180	< 0.5	< 2	0.30	0.5	15	57	39	3.53	< 10	< 1	0.10	< 10	1.09
P160294	201	202	< 5	< 0.2	2.05	10	< 10	220	< 0.5	< 2	0.35	< 0.5	16	63	43	3.84	< 10	< 1	0.14	< 10	1.19
P160295	201	202	< 5	< 0.2	1.37	24	< 10	210	< 0.5	< 2	0.34	0.5	14	23	39	3.55	< 10	2	0.11	< 10	0.62
P160296	201	202	< 5	< 0.2	1.54	12	< 10	150	< 0.5	< 2	0.39	0.5	13	26	24	3.17	< 10	< 1	0.08	< 10	0.67
P160297	201	202	< 5	< 0.2	1.88	6	< 10	170	< 0.5	< 2	0.63	< 0.5	16	36	34	3.29	< 10	< 1	0.07	< 10	0.77
P160298	201	202	< 5	< 0.2	1.70	16	< 10	210	< 0.5	< 2	0.45	< 0.5	15	28	31	3.03	< 10	< 1	0.07	< 10	0.60

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P160245	201	202	2500	2	< 0.01	67	940	14	0.05	< 2	5	27	< 0.01	< 10	< 10	43	< 10	152
P160246	201	202	915	< 1	< 0.01	57	900	8	0.03	8	4	13	< 0.01	< 10	< 10	46	< 10	90
P160247	201	202	3230	< 1	< 0.01	62	980	10	0.07	< 2	6	19	< 0.01	< 10	< 10	45	< 10	114
P160248	201	202	>10000	3	0.01	79	2420	6	0.13	< 2	8	66	< 0.01	< 10	30	50	< 10	1595
P160249	201	202	1015	< 1	< 0.01	35	1390	< 2	0.07	< 2	4	28	< 0.01	< 10	< 10	74	< 10	392
P160250	201	202	745	4	0.01	42	1010	40	1.71	2	4	122	0.05	< 10	< 10	59	< 10	170
P160251	201	202	4090	< 1	0.01	77	970	< 2	0.14	< 2	6	62	< 0.01	< 10	< 10	58	< 10	170
P160252	201	202	1215	< 1	0.01	30	2120	4	0.38	< 2	3	144	0.01	< 10	< 10	29	< 10	66
P160253	201	202	2130	< 1	< 0.01	65	770	6	0.04	< 2	5	37	0.01	< 10	< 10	45	< 10	120
P160254	201	202	105	< 1	< 0.01	17	300	2	0.16	< 2	< 1	109	< 0.01	< 10	< 10	6	< 10	42
P160255	201	202	1430	3	< 0.01	49	1020	10	0.18	2	4	51	0.01	< 10	< 10	65	< 10	108
P160256	201	202	>10000	3	0.01	72	1620	8	0.12	< 2	5	125	0.01	< 10	20	49	< 10	228
P160257	201	202	3950	4	< 0.01	45	2790	6	0.25	< 2	6	58	0.01	< 10	< 10	31	< 10	70
P160258	201	202	3150	< 1	< 0.01	74	790	2	0.04	< 2	6	28	0.01	< 10	< 10	65	< 10	126
P160259	201	202	950	< 1	< 0.01	59	530	6	0.01	< 2	5	18	0.01	< 10	< 10	45	< 10	84
P160260	201	202	360	< 1	< 0.01	54	1280	8	0.42	2	3	30	0.01	< 10	< 10	41	< 10	136
P160261	201	202	1785	6	0.02	29	1630	54	0.04	4	7	48	0.17	< 10	< 10	144	40	258
P160267	201	202	1950	5	0.01	31	1620	56	0.03	6	8	43	0.18	< 10	< 10	159	10	300
P160268	201	202	1580	4	0.02	26	1990	56	0.04	< 2	8	55	0.22	< 10	< 10	186	< 10	322
P160270	201	202	1580	7	0.01	43	1380	36	0.02	2	8	44	0.17	< 10	< 10	140	10	288
P160274	201	202	1645	6	0.01	47	1390	52	0.03	< 2	8	41	0.17	< 10	< 10	145	10	318
P160275	201	202	715	6	0.01	50	980	30	1.69	2	3	122	0.04	< 10	< 10	54	< 10	196
P160281	201	202	1575	7	0.01	34	1380	56	0.03	6	8	41	0.22	< 10	< 10	166	10	312
P160284	201	202	1855	9	0.02	29	1690	62	0.03	2	8	58	0.24	< 10	< 10	177	10	350
P160285	201	202	795	< 1	0.01	79	880	32	0.05	< 2	5	56	0.01	< 10	< 10	47	< 10	186
P160286	201	202	815	3	< 0.01	89	710	10	0.04	< 2	5	34	< 0.01	< 10	< 10	51	< 10	144
P160287	201	202	790	1	0.01	81	720	8	0.04	< 2	6	33	< 0.01	< 10	< 10	52	< 10	132
P160288	201	202	2850	1	0.01	70	1120	12	0.06	< 2	4	58	0.04	< 10	< 10	47	< 10	338
P160290	201	202	1345	1	0.01	91	910	10	0.04	< 2	6	30	0.10	< 10	< 10	58	< 10	156
P160291	201	202	3360	1	0.01	108	970	8	0.03	< 2	7	37	0.17	< 10	< 10	58	< 10	146
P160292	201	202	2160	3	0.01	80	1070	4	0.04	< 2	5	33	0.05	< 10	< 10	53	< 10	164
P160293	201	202	525	3	0.01	86	650	10	0.10	< 2	6	33	< 0.01	< 10	< 10	45	< 10	114
P160294	201	202	575	2	0.01	89	670	< 2	0.11	< 2	7	38	< 0.01	< 10	< 10	51	< 10	118
P160295	201	202	1105	4	0.01	52	670	8	0.06	< 2	5	32	0.03	< 10	< 10	42	< 10	148
P160296	201	202	1240	2	< 0.01	38	590	8	0.03	< 2	4	23	0.03	< 10	< 10	51	< 10	136
P160297	201	202	2750	3	0.01	65	810	10	0.06	< 2	4	37	0.03	< 10	< 10	42	< 10	194
P160298	201	202	2030	< 1	< 0.01	46	620	12	0.05	< 2	5	25	0.03	< 10	< 10	42	< 10	160

CERTIFICATION:

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

5175 Timberlea Blvd., Mississauga
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PHONE: 905-624-2806 FAX: 905-624-6163

To: MOLLOY, DAVID
PROP
49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

Project : GR
Comments: ATTN: D. MOLLOY FAX: D. MOLLOY

Certificate Date: 31-AUG-1999
Invoice No. : 19926637
P.O. Number : GR BC
Account : RIX

CERTIFICATE OF ANALYSIS A9926637

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 %
P160214	205	226	< 5	0.2	1.75	14	< 10	220	< 0.5	< 2	0.84	< 0.5	16	47	91	3.33	< 10	< 1	0.74	< 10	0.83
P160216	205	226	< 5	< 0.2	3.10	< 2	< 10	60	< 0.5	< 2	1.92	< 0.5	14	35	14	4.22	< 10	< 1	0.86	< 10	1.13
P160231	205	226	< 5	0.2	2.14	10	< 10	130	< 0.5	< 2	1.50	1.0	14	48	20	3.93	< 10	< 1	0.27	< 10	0.55
P160233	205	226	< 5	0.2	2.94	16	< 10	180	< 0.5	< 2	0.18	< 0.5	14	249	37	3.75	< 10	< 1	1.67	< 10	1.85
P160239	205	226	< 5	0.2	0.38	14	< 10	10	< 0.5	4	0.04	0.5	< 1	135	5	0.69	< 10	< 1	0.16	10	0.06
P160244R	225	229	1320	3.2	3.78	122	< 10	< 10	< 0.5	< 2	3.19	1.0	202	25	7930	9.78	10	< 1	0.03	< 10	2.08
P160262	205	226	35	0.6	2.71	< 2	< 10	50	< 0.5	2	1.55	0.5	22	44	256	4.54	< 10	< 1	0.60	< 10	0.94
P160263	205	226	10	0.6	2.83	10	< 10	70	< 0.5	2	1.70	1.0	25	32	242	4.93	< 10	< 1	0.73	< 10	1.08
P160264	205	226	15	0.4	1.66	6	< 10	30	< 0.5	< 2	1.93	0.5	22	30	236	4.84	< 10	< 1	0.26	< 10	0.84
P160265	205	226	15	0.2	2.09	6	< 10	180	< 0.5	< 2	1.02	0.5	24	25	143	4.77	< 10	< 1	0.97	< 10	1.26
P160266	205	226	20	0.2	2.33	10	< 10	210	< 0.5	< 2	1.05	0.5	22	21	159	4.60	< 10	< 1	1.04	< 10	1.54
P160269	205	226	20	0.4	1.95	10	< 10	60	< 0.5	10	1.12	0.5	21	28	166	4.48	< 10	< 1	0.57	< 10	1.11
P160271	205	226	< 5	0.2	2.09	12	< 10	140	< 0.5	< 2	1.22	1.0	27	28	201	4.67	< 10	< 1	0.65	< 10	1.23
P160272	205	226	10	0.4	1.53	8	< 10	100	< 0.5	< 2	1.29	1.0	23	23	174	4.26	< 10	1	0.42	< 10	1.08
P160273	205	226	40	0.2	1.98	6	< 10	180	< 0.5	< 2	1.24	< 0.5	23	35	128	4.55	< 10	< 1	0.93	< 10	1.10
P160276	205	226	55	0.2	1.45	6	< 10	90	< 0.5	18	1.34	< 0.5	23	26	195	4.35	< 10	< 1	0.42	< 10	0.91
P160278	205	226	10	0.6	1.71	8	< 10	90	< 0.5	< 2	1.24	1.0	22	36	163	4.24	< 10	< 1	0.57	< 10	1.06
P160279	205	226	< 5	0.2	1.22	8	< 10	50	< 0.5	< 2	1.06	< 0.5	21	26	222	3.81	< 10	< 1	0.28	< 10	0.59
P160280	205	226	10	0.6	2.33	< 2	< 10	70	< 0.5	< 2	1.39	< 0.5	28	29	282	4.98	< 10	< 1	0.51	< 10	1.01
P160282	205	226	30	0.2	1.22	< 2	< 10	80	< 0.5	< 2	1.97	0.5	21	26	187	3.98	< 10	< 1	0.42	< 10	0.87
P160283	205	226	70	0.6	1.72	8	< 10	110	< 0.5	8	0.89	1.0	24	34	191	4.94	< 10	< 1	0.73	< 10	1.00
P160289	205	226	< 5	< 0.2	1.03	6	10	120	< 0.5	< 2	0.19	0.5	10	156	18	2.03	< 10	< 1	0.16	< 10	0.43

CERTIFICATION:

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Analytical Chemists * Geochemists * Registered Assayers
5175 Timberlea Blvd., Mississauga
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PHONE: 905-624-2806 FAX: 905-624-6163

To: MOLLOY, DAVID
PROP
49 NORMANDALE RD.
UNIONVILLE, ON
L3R 4J8

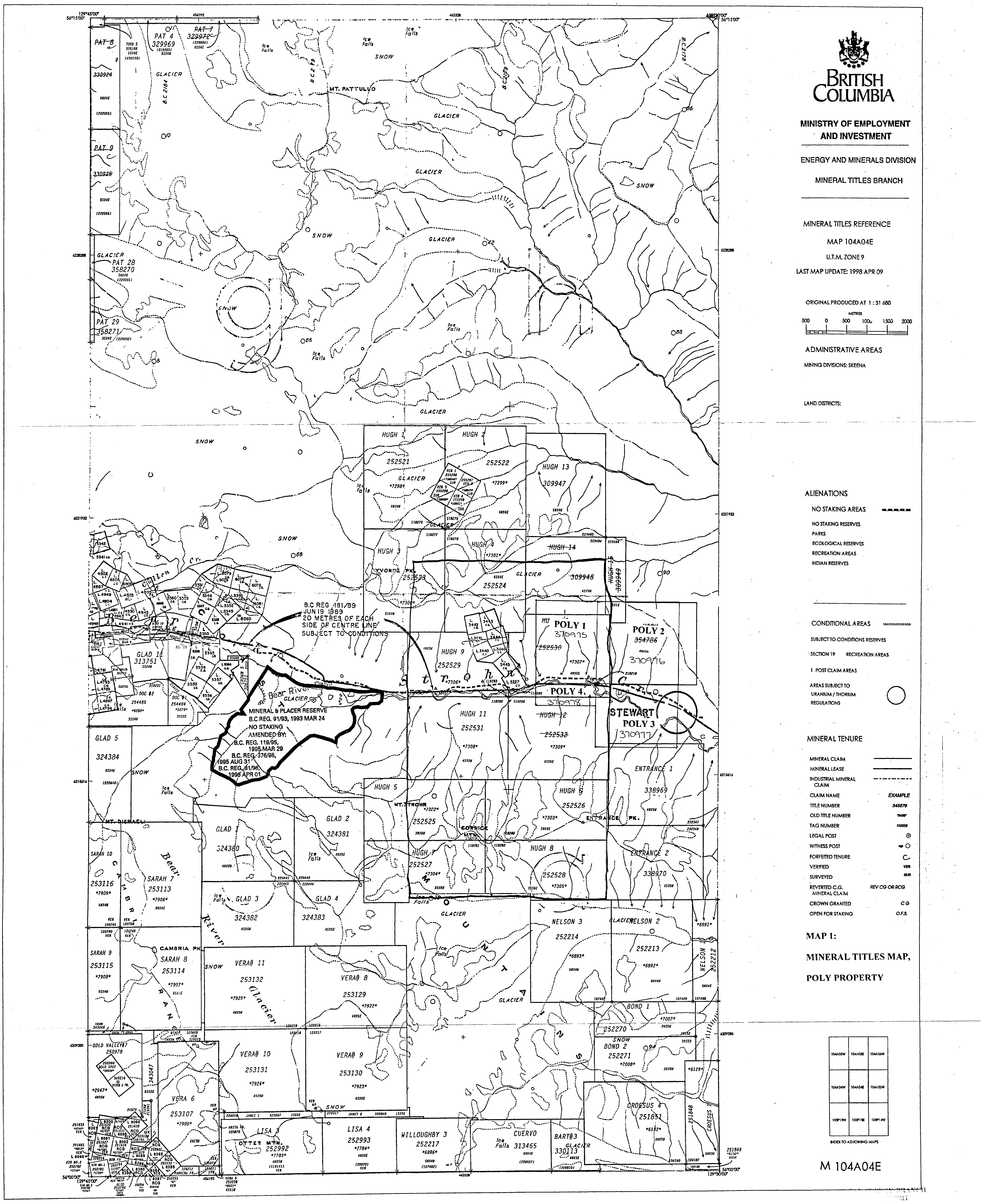
Project : GR
Comments: ATTN: D. MOLLOY FAX: D. MOLLOY

Certificate Date: 31-AUG-1999
Invoice No. : I9926637
P.O. Number : GR BC
Account : RIX

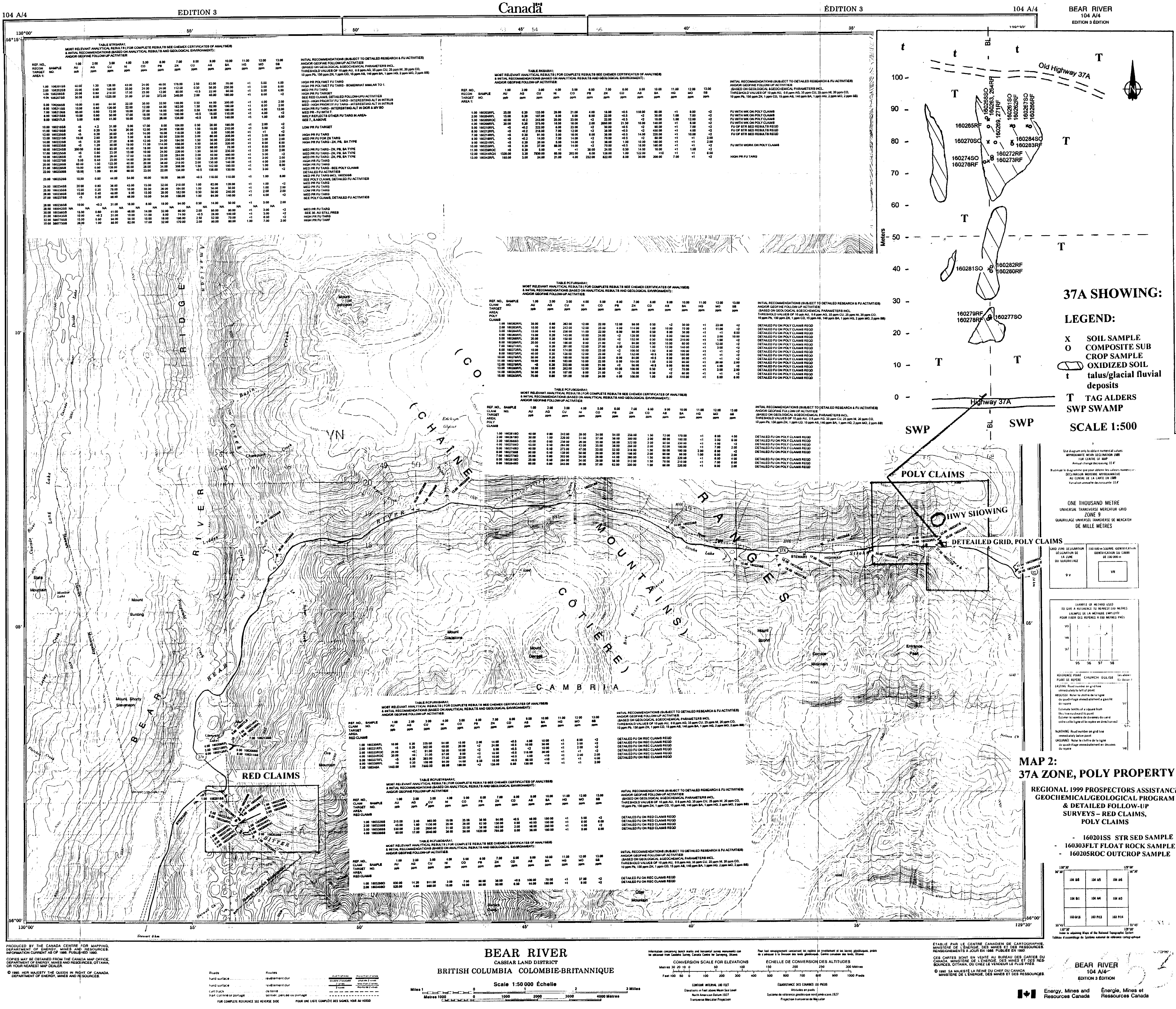
CERTIFICATE OF ANALYSIS A9926637

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
P160214	205	226	285	10	0.06	5	760	6	1.11	< 2	6	40	0.15	< 10	< 10	109	< 10	38
P160216	205	226	755	< 1	0.34	7	950	< 2	0.04	2	10	95	0.23	< 10	< 10	152	< 10	70
P160231	205	226	445	< 1	0.32	5	1220	< 2	1.82	2	3	97	0.15	< 10	< 10	64	< 10	36
P160233	205	226	300	< 1	0.06	66	440	< 2	0.74	< 2	8	18	0.20	< 10	< 10	79	< 10	70
P160239	205	226	110	1	0.08	< 1	80	38	0.13	< 2	< 1	4	< 0.01	< 10	< 10	5	< 10	24
P160244R	225	229	1545	< 1	0.05	65	60	6	2.34	6	5	6	0.04	< 10	< 10	59	< 10	138
P160262	205	226	565	23	0.32	12	1560	12	1.54	< 2	4	81	0.21	< 10	< 10	140	170	98
P160263	205	226	600	11	0.29	12	1550	4	1.68	< 2	5	79	0.22	< 10	< 10	152	< 10	114
P160264	205	226	655	< 1	0.14	11	1570	6	1.65	6	3	52	0.20	< 10	< 10	113	< 10	98
P160265	205	226	595	2	0.09	10	1600	< 2	0.90	10	5	38	0.26	< 10	< 10	158	< 10	128
P160266	205	226	615	1	0.13	8	1610	< 2	1.01	< 2	5	63	0.23	< 10	< 10	156	< 10	152
P160269	205	226	555	12	0.12	9	1460	< 2	0.86	< 2	5	41	0.23	< 10	< 10	142	< 10	94
P160271	205	226	655	3	0.11	12	1610	8	1.09	< 2	5	77	0.29	< 10	< 10	159	< 10	122
P160272	205	226	555	< 1	0.11	10	1520	< 2	1.21	< 2	5	35	0.23	< 10	< 10	137	< 10	108
P160273	205	226	530	< 1	0.11	12	1390	< 2	1.10	< 2	5	49	0.19	< 10	< 10	152	< 10	132
P160276	205	226	520	< 1	0.10	10	1300	6	1.49	< 2	4	37	0.18	< 10	< 10	108	< 10	84
P160278	205	226	565	20	0.12	10	1360	8	1.05	2	5	35	0.21	< 10	< 10	122	< 10	104
P160279	205	226	285	4	0.11	10	1610	< 2	1.29	< 2	3	51	0.25	< 10	< 10	86	< 10	58
P160280	205	226	535	3	0.20	12	1460	10	1.96	2	4	102	0.25	< 10	< 10	136	< 10	108
P160282	205	226	555	< 1	0.08	9	1220	< 2	1.16	< 2	4	46	0.21	< 10	< 10	96	< 10	76
P160283	205	226	575	5	0.09	10	1430	4	1.22	6	3	44	0.20	< 10	< 10	123	< 10	108
P160289	205	226	1255	3	0.02	34	310	< 2	0.21	10	2	13	0.05	< 10	< 10	23	< 10	50

CERTIFICATION:


BRITISH COLUMBIA
MINISTRY OF EMPLOYMENT AND INVESTMENT
ENERGY AND MINERALS DIVISION
MINERAL TITLES BRANCH
MINERAL TITLES REFERENCE
MAP 104A04E
U.T.M. ZONE 9
LAST MAP UPDATE: 1998 APR 09
ORIGINAL PRODUCED AT 1 : 31 680
METRES
500 0 500 1000 1500 2000
ADMINISTRATIVE AREAS
MINING DIVISIONS: SKEENA
LAND DISTRICTS:
ALIENATIONS
NO STAKING AREAS
NO STAKING RESERVES
PARKS
ECOLOGICAL RESERVES
RECREATION AREAS
INDIAN RESERVES
CONDITIONAL AREAS
SUBJECT TO CONDITIONS RESERVES
SECTION 19 RECREATION AREAS
1 POST CLAIM AREAS
AREAS SUBJECT TO URANIUM / THORIUM REGULATIONS
MINERAL TENURE
MINERAL CLAIM
MINERAL LEASE
INDUSTRIAL MINERAL CLAIM
CLAIM NAME EXAMPLE
TITLE NUMBER 345679
OLD TITLE NUMBER
TAG NUMBER
LEGAL POST
WITNESS POST
FORFEITED TENURE
VERIFIED VER
SURVEYED
REVERTED C.G. MINERAL CLAIM REV CG OR RCG
CROWN GRANTED CG
OPEN FOR STAKING O.F.S.
MAP 1:
MINERAL TITLES MAP, POLY PROPERTY
INDEX TO ADJOINING MAPS
M 104A04E
MINERAL & PLACER RESERVE
B.C. REG. 91/93, 1993 MAR 24
NO STAKING
AMENDED BY:
B.C. REG. 119/95, 1995 MAR 29
B.C. REG. 376/95, 1995 AUG 31
B.C. REG. 81/98, 1998 APR 01
B.C REG 181/89
JUN 19 1989
20 METRES OF EACH SIDE OF CENTRE LINE SUBJECT TO CONDITIONS
POLY 1
370975
POLY 2
370976
POLY 3
370977
POLY 4
370978
STEWART
MT. PATTULLO
GLACIER
SNOW
HUGH 9
252529
HUGH 11
252531
HUGH 13
309947
GLAD 5
324384
NELSON 3
252214
ENTRANCE 1
338969
ENTRANCE 2
338970
MT. STROHN
CAMBRIA PK.
MT. DISRAELI

26,253



104 A/4
EDITION 3
Canada
ÉDITION 3
104 A/4
BEAR RIVER
104 A/4
EDITION 3 ÉDITION
37A SHOWING:
LEGEND:
X SOIL SAMPLE
O COMPOSITE SUB CROP SAMPLE
OXIDIZED SOIL
t talus/glacial fluvial deposits
T TAG ALDERS
SWP SWAMP
SCALE 1:500
Old Highway 37A
Highway 37A
Meters
BL
SWP
POLY CLAIMS
HWY SHOWING
DETEAILED GRID, POLY CLAIMS
RED CLAIMS
MAP 2:
37A ZONE, POLY PROPERTY
REGIONAL 1999 PROSPECTORS ASSISTANCE GEOCHEMICAL/GEOLOGICAL PROGRAM & DETAILED FOLLOW-UP SURVEYS – RED CLAIMS, POLY CLAIMS
- 160201SS STR SED SAMPLE
- 160303FLT FLOAT ROCK SAMPLE
- 160205ROC OUTCROP SAMPLE
BEAR RIVER
CASSIAR LAND DISTRICT
BRITISH COLUMBIA COLOMBIE-BRITANNIQUE
Scale 1:50 000 Échelle
Energy, Mines and Resources Canada
Énergie, Mines et Ressources Canada

26,253

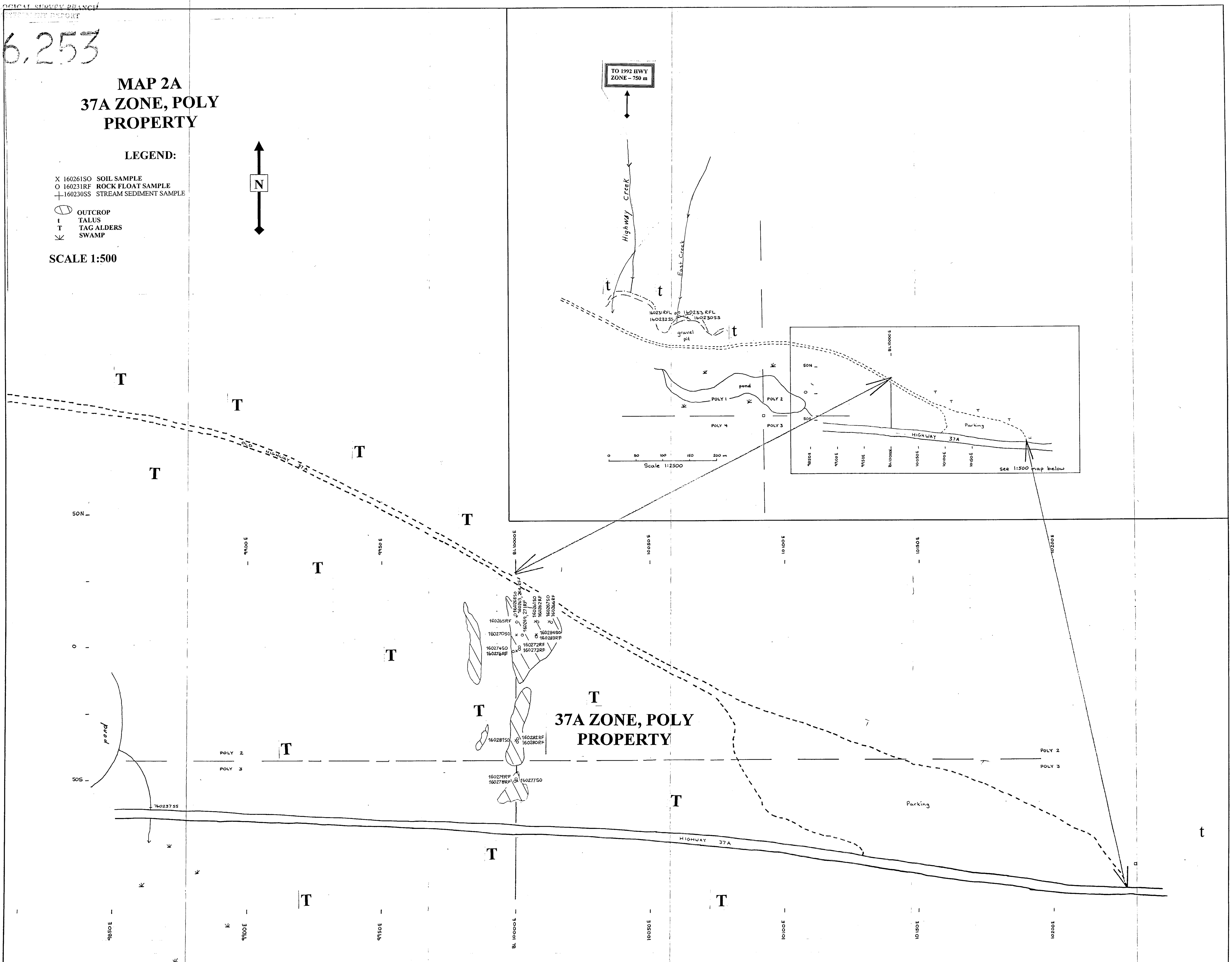
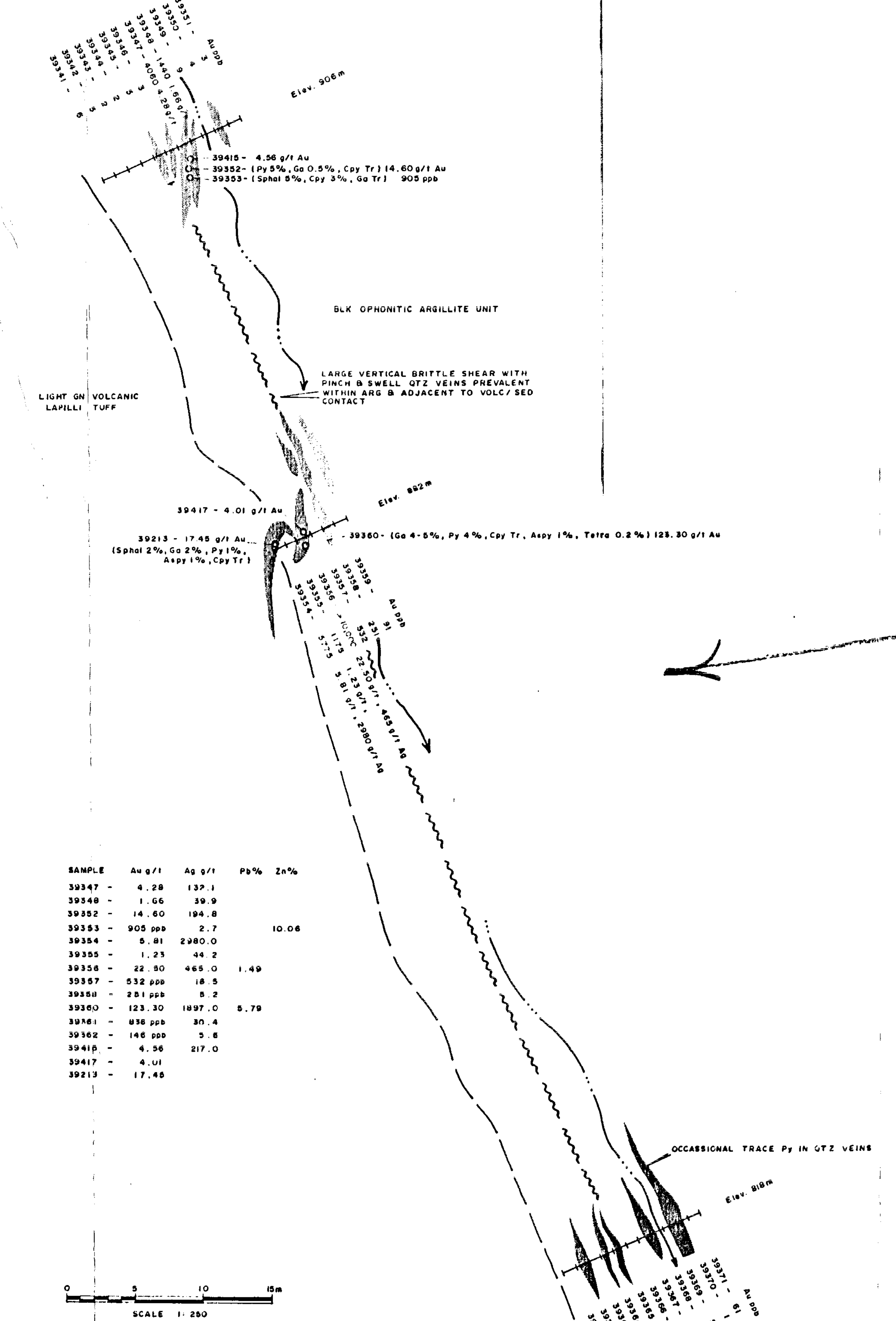


TABLE PCFUSOSARA1: POLY SOIL SAMPLES (SO); STREAM SEDIMENT SAMPLES (SS)
MOST RELEVANT ANALYTICAL RESULTS (FOR COMPLETE RESULTS SEE CHEMEX CERTIFICATES OF ANALYSES)
& INITIAL RECOMMENDATIONS (BASED ON ANALYTICAL RESULTS AND GEOLOGICAL ENVIRONMENT) :
AND/OR GEOFINE FOLLOW-UP ACTIVITIES:

SAMPLE NO.	1.00 AU ppb	2.00 AG ppm	3.00 CU ppm	4.00 NI ppm	5.00 CO ppm	6.00 PB ppm	7.00 ZN ppm	8.00 CD ppm	9.00 AS ppm	10.00 BA ppm	11.00 HG ppm	12.00 MO ppm	13.00 SB ppm
160261SO	40.00	0.60	242.00	29.00	34.00	54.00	258.00	1.50	72.00	170.00	<1	6.00	4.00
160267SO	30.00	1.00	229.00	31.00	37.00	56.00	300.00	2.00	66.00	180.00	<1	5.00	6.00
160268SO	45.00	0.60	256.00	26.00	35.00	56.00	322.00	2.00	90.00	230.00	<1	4.00	<2
160270SO	45.00	0.40	264.00	43.00	35.00	36.00	288.00	2.00	62.00	180.00	<1	7.00	2.00
160274SO	40.00	0.40	273.00	47.00	33.00	52.00	318.00	1.50	68.00	180.00	2.00	6.00	<2
160275SO	80.00	0.40	139.00	50.00	20.00	30.00	196.00	2.00	90.00	80.00	1.00	6.00	2.00
160277SO	25.00	0.60	202.00	28.00	29.00	44.00	260.00	1.50	68.00	220.00	<1	6.00	4.00
160281SO	25.00	0.40	284.00	34.00	29.00	56.00	312.00	1.50	76.00	210.00	<1	7.00	6.00
160284SO	60.00	0.60	343.00	29.00	37.00	62.00	350.00	1.50	86.00	220.00	<1	9.00	2.00
160230SS	15.00	1.00	61.00	69.00	23.00	22.00	134.00	<0.5	156.00	130.00	<1	3.00	<2
160232SS	10.00	0.60	44.00	54.00	16.00	16.00	98.00	<0.5	116.00	110.00	<1	1.00	8.00

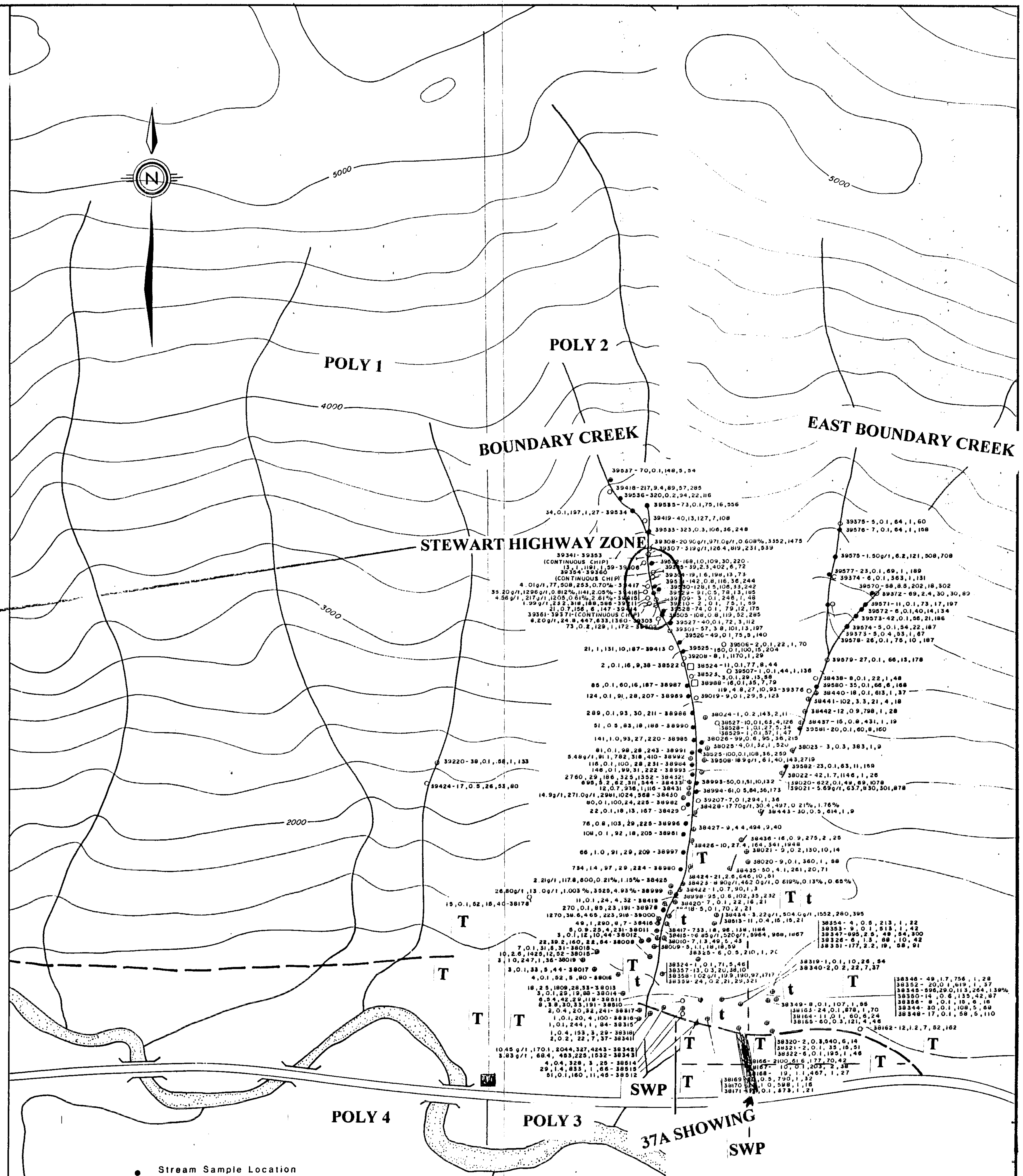
TABLE PCFURKSARA1: POLY ROCK SAMPLES
MOST RELEVANT ANALYTICAL RESULTS (FOR COMPLETE RESULTS SEE CHEMEX CERTIFICATES OF ANALYSES)
& INITIAL RECOMMENDATIONS (BASED ON ANALYTICAL RESULTS AND GEOLOGICAL ENVIRONMENT) :
AND/OR GEOFINE FOLLOW-UP ACTIVITIES:

SAMPLE NO.	1.00 AU ppb	2.00 AG ppm	3.00 CU ppm	4.00 NI ppm	5.00 CO ppm	6.00 PB ppm	7.00 ZN ppm	8.00 CD ppm	9.00 AS ppm	10.00 BA ppm	11.00 HG ppm	12.00 MO ppm	13.00 SB ppm
160262RF	35.00	0.60	262.00	12.00	22.00	12.00	98.00	0.50	<2	50.00	<1	23.00	<2
160263RF	10.00	0.60	242.00	12.00	25.00	4.00	114.00	1.00	10.00	70.00	<1	11.00	<2
160264RF	15.00	0.40	238.00	11.00	22.00	6.00	98.00	0.50	8.00	30.00	<1	<1	6.00
160265RF	15.00	0.20	143.00	10.00	24.00	<2	128.00	0.50	8.00	180.00	<1	2.00	10.00
160266RF	20.00	0.20	159.00	8.00	22.00	<2	152.00	0.50	10.00	210.00	<1	1.00	<2
160269RF	20.00	0.40	166.00	9.00	21.00	<2	94.00	0.50	10.00	60.00	<1	12.00	<2
160271RF	<5	0.20	201.00	12.00	27.00	8.00	122.00	1.00	12.00	140.00	<1	3.00	<2
160272RF	10.00	0.40	174.00	10.00	23.00	<2	108.00	1.00	8.00	100.00	<1	<1	<2
160273RF	40.00	0.20	128.00	12.00	23.00	<2	132.00	<0.5	6.00	180.00	<1	<1	<2
160276RF	55.00	0.20	195.00	10.00	23.00	6.00	84.00	<0.5	6.00	90.00	<1	<1	<2
160278RF	10.00	0.60	163.00	10.00	22.00	8.00	104.00	1.00	8.00	90.00	<1	20.00	2.00
160279RF	<5	0.20	222.00	10.00	21.00	<2	58.00	<0.5	8.00	50.00	<1	4.00	<2
160280RF	10.00	0.60	282.00	12.00	28.00	10.00	108.00	0.50	<2	70.00	<1	3.00	2.00
160282RF	30.00	0.20	187.00	9.00	21.00	<2	76.00	0.50	<2	80.00	<1	<1	<2
160283RF	70.00	0.60	191.00	10.00	24.00	4.00	108.00	1.00	8.00	110.00	<1	5.00	6.00
160231RF	<5	0.20	20.00	5.00	14.00	<2	36.00	1.00	10.00	180.00	<1	<1	2.00
160233RF	<5	0.20	37.00	66.00	14.00	<2	70.00	<0.5	16.00	180.00	<1	<1	<2



SAMPLE		Au g/t	Ag g/t	Pb%	Zn%
39347	-	4.28	132.1		
39348	-	1.66	39.9		
39352	-	14.60	194.8		
39353	-	905 ppb	2.7		10.06
39354	-	5.81	2980.0		
39355	-	1.23	44.2		
39356	-	22.50	465.0	1.49	
39357	-	532 ppb	18.5		
39358	-	281 ppb	8.2		
39360	-	123.30	1897.0	5.79	
39361	-	838 ppb	30.4		
39362	-	146 ppb	5.6		
39415	-	4.56	217.0		
39417	-	4.01			
39213	-	17.46			

BOUNDARY CREEK INSET
CONTINUOUS CHIP SAMPLING



MAP 3: STEWART HIGHWAY ZONE, 37A ZONE, POLY PROPERTY

SCALE 1:5,000

AFTER KENNEDY, 1992

26,253

MAP 4: POLY PROPERTY AND ENTRANCE PEAK AREA TARGETS

SCALE 1:10,000

AFTER KENNEDY, 1992

26,253