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PROSPECTING AND SOIL GEOCHEMICA

on the

PGR CLAIM GROUP

KAMLOOPS MINING DIVISION

NTS 92P/9W

Lat. 510 34'N

Long. 120° 25'W

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Date: January 5, 1995

LEOLOGICAL BRANCH ASSESSMENT REPORT

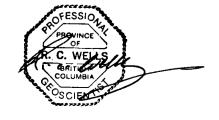




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SUMMARY

The PGR property is located in south central British Columbia near Little Fort and consists of 45 contiguous two post claims in Kamloops Mining Division.

Geologically the property area is in a strongly faulted part of the Quesnel Trough with Triassic to Juarassic age volcanic and sedimentary rocks intruded by numerous diorite to syenite stocks.

Previous exploration in the property area by several companies targeted skarn-replacement (Au-base metals), porphyry (Cu-Mo) and structurally controlled vein/alteration zones (Au-Ag). This work outlined numerous targets many of which received very little testing. A compilation of previous work indicated two main target areas on the property. In the west Target 1 with potential for precious metal skarns and replacements. In the east Target 2, polymetallic veins, vein stockworks, auriferous alteration zones and possible porphyry style mineralization.

Exploration by the property owners between 1990 and 1993 largely confirmed these potential target types. A new showing was discovered near Silver Lake featuring a quartz vein zone with Au, Ag, Cu, Mo, Pb and Zn (Au up to 6 gt). Quartz carbonate vein float over a wide area returned many gold values over 1 gt with a high of 28.14 gt and silver values up to 284.0 gt.

In 1994 a detailed prospecting survey was conducted over the western half of the property with preliminary soil sampling in two areas. The prospecting was highly successful with 66 samples from which 22 returned gold values greater than 1 gt and 19 with silver more than 30 gt. Three large mineralized areas indicated by float and several showings occur in the eastern claims. Precious and base metal mineralization can be spatially related to northerly trending faults and their intersections. The metal distribution in samples indicates a broad north trending zones with Au, Ag, Cu, Mo, (Pb, Zn) in the west and Au, Ag (Cu, Pb, Zn) in the east possibly related to a buried porphyry system (to the west?). High precious metal values came from float throughout the area with the highest in the southeast at 35.60 gt Au and 1456.0 gt Ag.

A new soil grid covering the road showing area (polymetallic vein) north of Silver Lake outlined an associated polymetallic (Au, Cu, Zn, As) soil anomaly over 400 metres in length and northerly trend. Soils appear to work well in the eastern part of the property.

A much expanded exploration program is warranted on the property based on the areal extent of the mineralization, styles of mineralization and grades.

1.0 INTRODUCTION

The PGR claim group is held by Paul Watt of Kamloops, B.C. All of the claims were staked by the owner between 1990 and 1993.

In 1994 a detailed prospecting and preliminary soil sampling survey was conducted on the property by the owner. The total cost of the program was \$10,437.21. It was financed by the property owners and the British Columbia Prospectors Assistance Program 1994 (Reference No. 94-95 to Paul Watt). This report fully documents the 1994 exploration program on the PGR property.

1.1 LOCATION AND ACCESS

The PGR claim group is located 22 kilometres northwest of Little Fort, British Columbia, Latitude 51° 34'N and Longitude 12° 25'W (Figure 1). The property area lies in the southwestern part of NTS map sheet 92P/9W. Lost Horse Lake lies at the northwestern corner of the property. Access from Little Fort on the Jasper Highway (No.5) is west on Highway 24 for 19 kilometres then north on a logging road for 5 kilometres to Deer Lake. This logging road continues to the east through the southeastern corner of the property (1 km from Deer Lake). A northern branch to this road passes the western side of Silver Lake through the property and across the northwest boundary, south of Lost Horse Lake. A network of old and new (1990-1994) logging roads yield excellent access to large parts of the property.

1.2 TOPOGRAPHY AND VEGETATION

The property lies within a gently undulating upland region with numerous lakes. Elevations are in the 1300 to 1600 m. range. Fairly thick stands of spruce, fir and pine occur around the lakes in the northern claims. In the east and southeast large areas have been logged.

1.3 PROPERTY

The PGR claim group consists of 45 contiguous 2 post claims that cover an area of approximately 1125 hectares. All the claims lie within the Kamloops Mining Division and have P. Watt of Kamloops as the registered owner. R.C. Wells also of Kamloops has an interest in the property (co-owner).

The claims are a partial restaking of the old Ta Hoola 10, 11 and 12. These claims were part of a large group collectively known as the Ta Hoola Property and held by SMDC (now Cameco). The PGR 77 to PGR 86 (inclusive) were staked at a later date than the rest to cover most of the Ta Hoola 9 claim which came open in 1992.

Details regarding the claims can be obtained from Table 1 and Figure 2. The original claims PGR 1 to 30 were staked in 1990 and 1991.

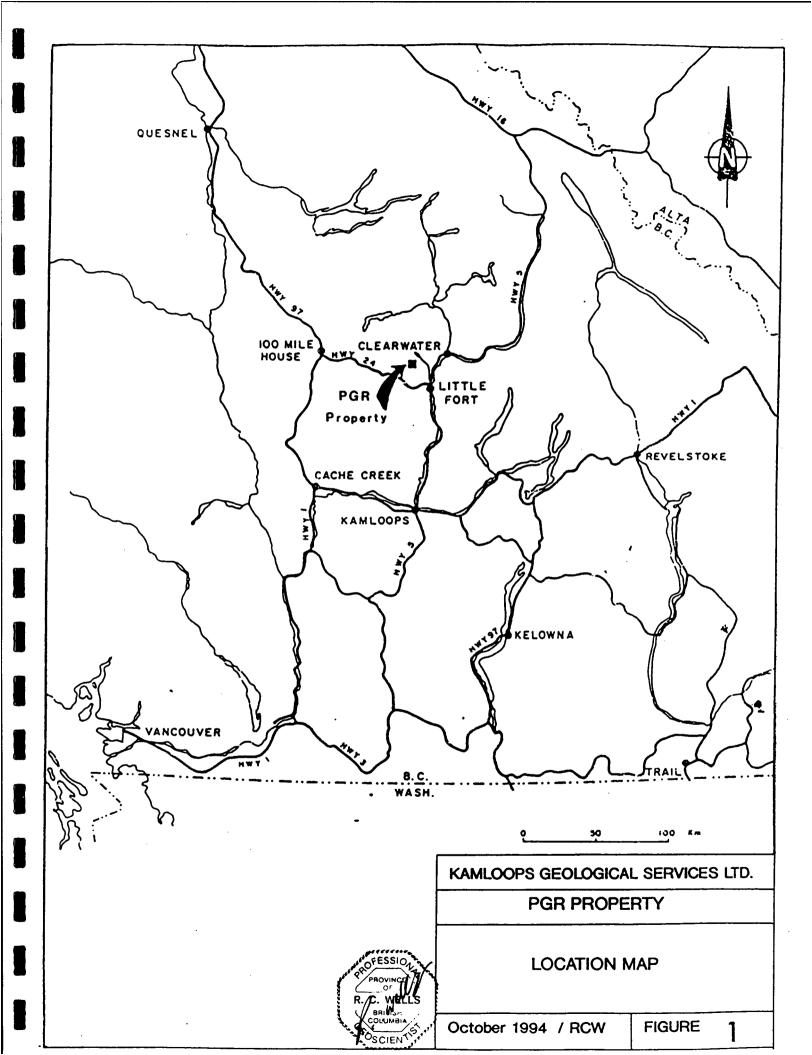
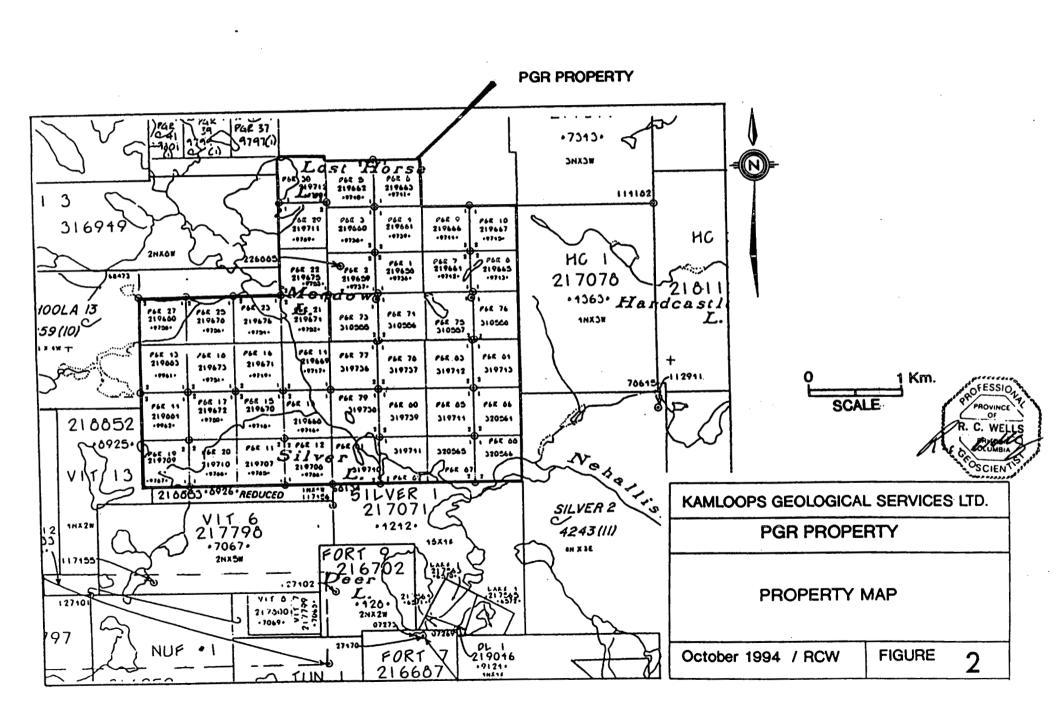


TABLE 1: PGR PROPERTY, CLAIM INFORMATION

CLAIM NAME	RECORD NO.	RECORDED DATE	CURRENT EXPIRY
			DATE
PGR 1	219658	Dec. 7, 1990	Dec. 7, 1994
PGR 2	219659	Dec. 7, 1990	Dec. 7 1994
PGR 3	219660 ,	Dec. 7, 1990	Dec. 7, 1994
PGR 4	219661	Dec. 7, 1990	Dec. 7, 1994
PGR 5	219662	Dec. 7, 1990	Dec. 7, 1994
PGR 6	219663	Dec. 7, 1990	Dec. 7, 1994
PGR 7	219664	Dec. 16, 1990	Dec. 16, 1994
PGR 8	219555	Dec. 16, 1990	Dec. 16, 1994
PGR 9	219666	Dec. 16, 1990	Dec. 16, 1994
PGR 10	219667	Dec. 16, 1990	Dec. 16, 1994
PGR 11	219707	Jan. 23, 1991	Jan. 23, 1995
PGR 12	219708	Jan. 23, 1991	Jan. 23, 1995
PGR 13	219668	Dec. 15, 1990	Dec. 15, 1994
PGR 14	219669	Dec. 15, 1990	Dec. 15, 1994
PGR 15	219670	Dec. 15, 1990	Dec. 15, 1994
PGR 16	219671	Dec. 15, 1990	Dec. 15, 1994
PGR 17	219672	Dec. 16, 1990	Dec. 16, 1994
PGR 18	219673	Dec. 16, 1990	Dec. 16, 1994
PGR 19	219709	Jan. 23, 1991	Jan. 23, 1995
PGR 20	219710	Jan. 23, 1991	Jan. 23, 1995
PGR 21	219674	Dec. 15, 1990	Dec. 15, 1994
PGR 22	219675	Dec. 15, 1990	Dec. 15, 1994
PGR 23	219676	Dec. 15, 1990	Dec. 15, 1994
PGR 25	219678	Dec. 15, 1990	Dec. 15, 1994
PGR 27	219680	Dec. 15, 1990	Dec. 15, 1994
PGR 29	219711	Jan. 24, 1991	Jan. 24, 1995
PGR 30	219712	Jan. 24, 1991	Jan. 24, 1995
PGR 43	219883	May 5, 1991	May 5, 1995
PGR 44	219884	May 5, 1991	May 5, 1995
PGR 73	31055	June 12, 1992	June 12, 1995
PGR 74	31056	June 12, 1992	June 12, 1995

CLAIM NAME	RECORD NO.	RECORDED DATE	CURRENT EXPIRY DATE
PGR 76	31058	June 12, 1992	June 12, 1995
PGR 77	319736	Aug. 4, 1993	Aug. 4, 1994
PGR 78	319737	Aug. 4, 1993	Aug. 4, 1994
PGR 79	319738	Aug. 4, 1994	Aug. 4, 1994
PGR 80	319739	Aug. 4, 1994	Aug. 4, 1994
PGR 81	319740	Aug. 4, 1993	Aug. 4, 1994
PGR 82	319741	Aug. 4, 1993	Aug. 4, 1994
PGR 83	319742	Aug. 4, 1994	Aug. 4, 1994
PGR 84	319743	Aug. 4, 1994	Aug. 4, 1994
PGR 85	319744	Aug. 30, 1993	Aug. 30, 1994
PGR 86	320564	Aug. 30, 1993	Aug. 30, 1994
PGR 87	320565	Aug. 30, 1994	Aug. 30, 1994
PGR 88	320566	Aug. 30, 1994	Aug. 30, 1994



1.4 EXPLORATION HISTORY

The geology of the property area is highly favourable for a wide range of mineral deposits. This is strongly reflected by its long history of exploration and type of targets:

- Before 1960 exploration was largely for base and precious metal, skarn/replacement deposits like Deer Lake, hosted by limey units at the margins of dioritic intrusive rocks.
- 2. 1960 to 1975 Largely for Cu-Mo porphyry deposits mainly by Anaconda and Imperial Oil.
- 3. 1975 to 1985 Alkalic Cu-Au porphyry deposits were the main target with auriferous structurally controlled alteration zones a distant second. SMD Mining, BP-Selco and Lornex.
- 4. 1987 to 1989 Structurally controlled auriferous alteration zones and veins by Rat Resources Ltd.

Table 2 gives a summary of previous exploration in the Ta Hoola area (1965 to 1991). Figures 3 and 4 are compilation maps for the property area and are based on exploration data generated between 1980 and 1987 (SMD, BP-Selco, Rat). These compilations by the property owners indicated a number of target areas with high potential that were judged to have received insufficient development and testing. Two of these target areas are relevant to the exploration programs conducted on the property between 1992 and 1995. These are:

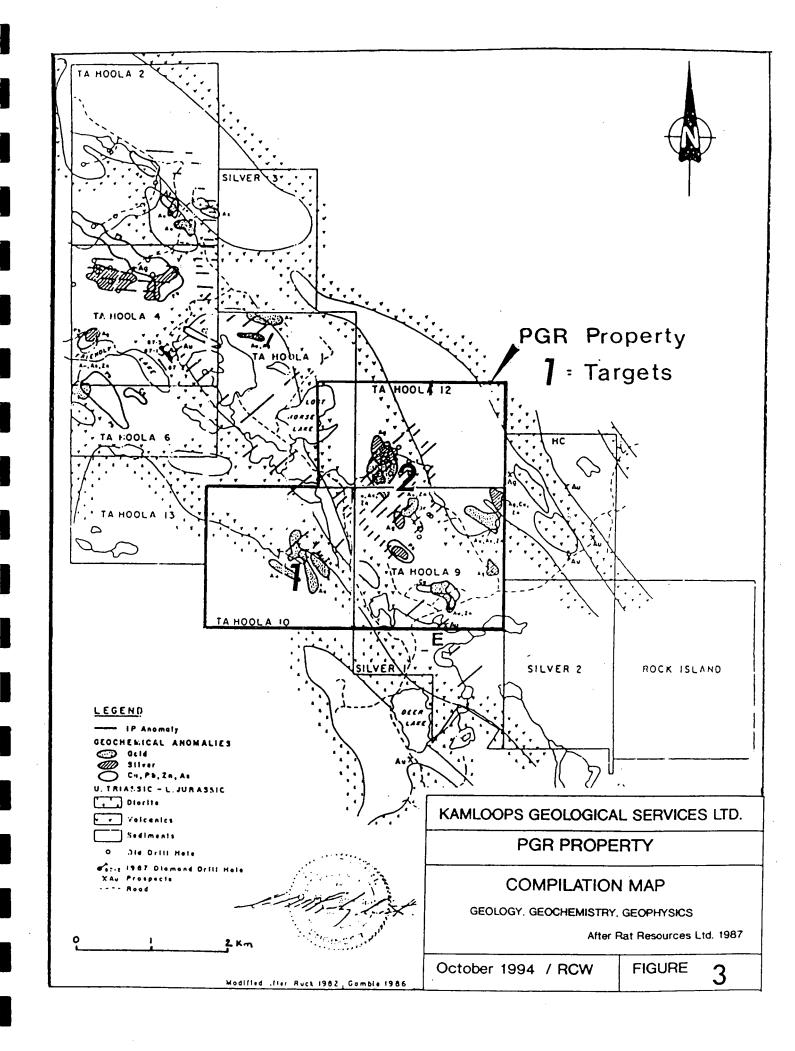
TARGET 1

This lies in the southern part of the property. It consists of an area 1.5 km long by 0.75 km wide with numerous gold in soil anomalies covering the contact between a large dioritic intrusion and andesitic tuffs, schists (Figure 3). The geological setting is considered to have excellent potential for precious metal skarns, replacement deposits. The Deer Lake Cu-Au skarn replacement occurs in a similar geological environment 3 kilometres to the southeast (same dioritic intrusives).

TABLE 2 SUMMARY OF PREVIOUS EXPLORATION IN THE TA-HOOLA AREA (1965-1991)

COMPANY	PERIOD	GRID	GEOL.		GEOCHEN	MA6		IP	OTHER	TRENCH.	PDH	00H	AREA OR ZONE	TARGET STYLE
ANACONDA AMERICAN BRASS	1965-68(72)	X	XL	Cu, I	X Pb, Mo, n, Ag	x	٠	x		x			Mainly TaHoola 4 11, 9, 12 Silver 1, 2	Porphyry Cu-No
												X	TaHoola 4	
IMPERIAL OIL LTD	1972-73	X	X	Cu, i	X Pb, Mo,								TaHoola 9, 12	• •
				2	B, Ag			X		,	X		TaHoola 2, 4	• •
BARRIER REEF RES.	1972-73	X	X		X	X	X	X	•				S and SW of Deer Lake	Porphyry, skarn
SMO MINING CO.		X			i-Elen.				Litho	X Numerous			TaHoola Group Several zones	Porphyry (alk) Cu-Au
LORNEX MINING CORP. LTD.			******				••••		•••••		Vertical 33 holes 5 zones		PGR Property 10 holes Meadow Lake Zone (2 TaHoola 9, 12	Porphyry (alk) Cu-Au)
PP RESOURCES SELCO	1984-86		·				• • • • •	••••			•			
32200	1984	Ä	X	Ħ	ulti				Litho				TaHoola 9, 10, 11, 12 Silver 1, 2	Porphyry (alk) Cu-Au
	1985	X	X	H	ulti			X	Litho	31 Trenches Var. zones	1		Silver 3, 4 TaHoola HC	•
RAT RESOURCES	1987-89	•••••	•											***************************************
	1987											3	TaHoola 4	Alteration/vein hosted Au, Ag, Cu, Pb, Zn
	1988	×		H	ulti							4	Headow Lake TaHoola 9, 12	,,,,
	1989	X	X							3 Trenches			Meadow Lake TaHoola 9, 12	
Pük	1990				•••••••								Restaking TaHoola 10, 11, 12	Porph. skarn, vein





The Target 1 area lies at the edge of the BP-Selco Silver Lake Grid (Figure 4) and received limited and patchy geological, geochemical and geophysical coverage. Soils were taken at 400 m X 100 m density with some fill-in at 100 m X 50 m. Numerous anomalous gold values greater than 50 ppb were documented including some up to 6 gt (that were reproduced during resampling). Some overlap occurs with arsenic in soil anomalies (Figure 4).

No further work other than that by the present owners has been conducted in this target area since the BP-Selco program. Geological mapping combined with magnetic and detailed soil surveys over the diorite contact zone could quickly define drill targets.

TARGET 2

This is an area 700 m X 400 m with multi-element (Au, Zn, Pb, Ag) soil anomalies that coincide in part with broad I.P. chargeability anomalies (Figures 3 and 4). Outcrops are sparse in the area and consist predominantly of andesitic flows according to SMDC mapping. Personal observations suggest a significant sediment and tuff component generally with northerly strike (interbedded with volcanics).

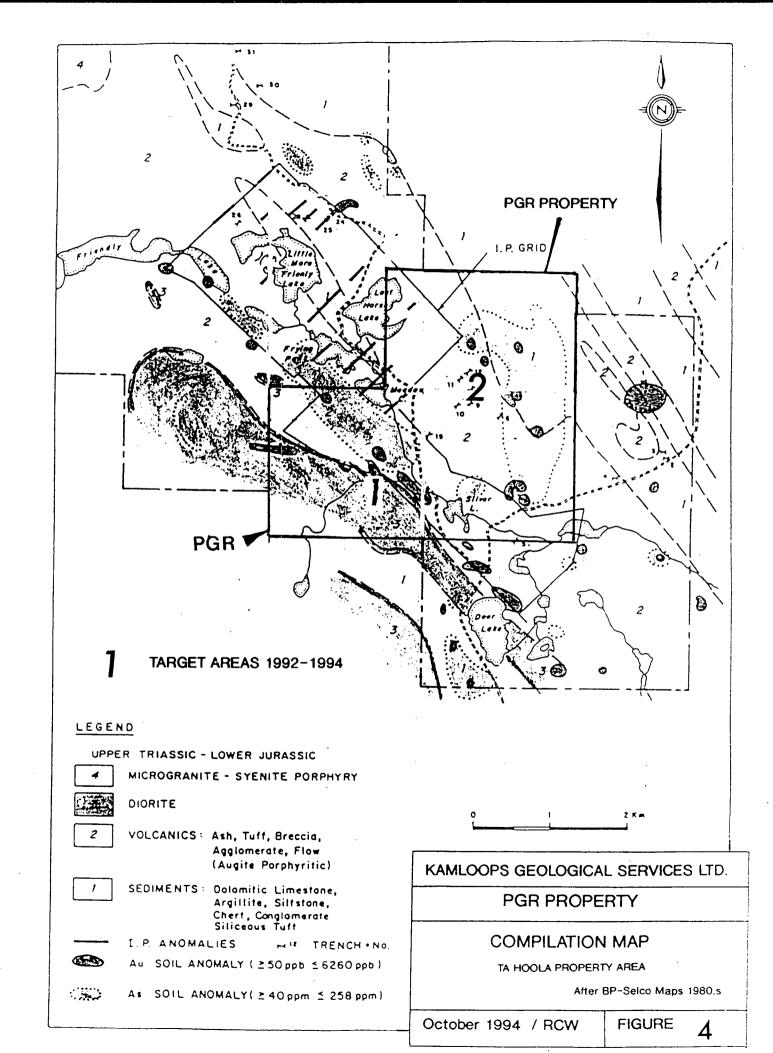
In 1983 Lornex drilled 10 fairly widely spaced (100 m) and vertical percussion holes on the northern part of the anomaly (IP-geochemical targets). These holes often do not appear to have tested the better parts of SMDC's IP anomalies. Anomalous gold values greater than 100 ppb occur in many of the holes, with TA PDH #83-1 (118 feet) returning an average of 254 ppb Au, 5 g/t Ag over its entire length.

In 1988 Rat Resources Ltd. (C.M. Rebagliati Consulting) drilled 3 holes across an IP anomaly 60 metres northeast of PDH 1 (Lornex). The IP anomaly coincided with anomalous Au-As-Cu-Pb-Zn in soils. Drilling intersected a southwesterly dipping sequence of siltstone, andesitic volcaniclastics and flows with narrow feldspar porphyry dykes. Hole 88-4 encountered a 4.61 m wide quartz-carbonate vein from which 1.4 m ran 0.61 g/t Au, and 0.18% Zn. Another 1 m wide vein in hole 88-5 ran 1.07 g/t Au and 40 g/t Ag. Eight hundred metres to the south, a fourth hole (DDH 88-7) drilled by Rat Resources on the Ta Hoola 9 claim (same geochemical anomaly) returned 4.29 g/t Au from a quartz carbonate vein 3.10 m wide.

As a follow up to the 1988 drill program Rat Resources with C.M. Rebagliati conducted a short geological and trenching program on the property in 1989. This

work was from DDH 88-7 to the southeast covering a narrow panel 200m wide by 300m long. Three trenches A, B and C (south to north) tested geological and geophysical (BP-Selco) targets. Trench A, 275 metres SSE of DDH 88-7 exposed a narrow northwest trending quartz-carbonate vein with gold ranging from 1.2 to 5.1 gt and silver 12.4 to 118.8 gt (anomalous base metals).

Much of the central part of the multi element soil and IP anomaly remains basically untested. Potential exists for structurally controlled auriferous veins and stockworks as well as alteration hosted disseminated mineralization. The presence of feldspar porphyry dykes in the 1988 drilling and recent work by the property owners indicates some potential for a buried porphyry system.



1.5 PREVIOUS EXPLORATION BY THE PROPERTY OWNER

The 1991 exploration program on the PGR property consisted of prospecting, examination of 1988 drill core and a preliminary geological examination including petrographic work.

Prospecting southwest of the Target 1 area identified a possible continuation of the Deer Lake skarn zone on the PGR 19 and 21 claims. This resulted in the staking of PGR 43 and 44 to the north.

Prospecting west of the Target 2 area identified concentrations of quartz and carbonate breccia float with significant pyrite and strong K. feldspar alteration (flooding). This suggested potential for a porphyry environment in the area. Examination of the core from the 1988 Rat Resources drilling in the northern part of the Target 2 area revealed the presence of polymetallic (Au, Ag, Pb, Zn) quartz carbonate veins in a mixed sequence of tuffs and sediments. The presence of elevated gold values in the 40 to 200 ppb range throughout hole Ta 88-5 could not be explained by alteration or veining (disseminated mineralization!).

The 1992 exploration program consisted of prospecting and rock sampling with follow up detailed geological descriptions. To the south of the Target 1 area (Figure 3) there was limited grid preparation. Prospecting revealed skarn environments with magnetite replacements and epidote-carbonate-magnetite skarn in calcareous volcanics and narrow limestone units proximal to porphyritic diorite. Low gold values were returned from the skarn and altered volcanics. Significant copper and gold values were returned from quartz vein float with chalcopyrite as in sample 22055 1.03 gt Au, 124 gt Ag, 2.16% Cu. In the Target 2 area (Figure 3) well mineralized float was found in a number of areas within a broad northwest trending zone over a kilometre in length. The better mineralized material consists of quartz vein stockworks in silicified volcanics or sediments (plus or minus K. feldspar alteration) with pyrite, galena, tetrahedrite, local molybdenite, sphalerite and chalcopyrite. Gold values up to 4 g/t, silver to 118 g/t, copper to 0.18% and molybdenum to 0.18% were recorded. Prospecting near the eastern property boundary returned significant Au, Ag, Cu and Zn values form quartz vein material (up to 284 g/t Ag). The results from the Target 2 area supported the buried porphyry model for this part of the property.

The 1993 exploration program concentrated on preliminary prospecting the newly staked claims covering the old Ta Hoola 9 in the Silver Lake area. Some grid preparation took place on the target 1 area and prospecting continued in the

northern part of target 2. These programs involved a very limited amount of time and the grid preparation was cut short due to bad weather conditions.

The prospecting in the Silver Lake area was highly successful and identified two new precious-base metal targets. North of Silver Lake on the PGR 79, 80 and 85 claims encountered a significant amount of float. A new logging road in this area exposed a well mineralized, vuggy quartz-carbonate vein with northerly trend (400 m north of silver Lake). This vein contains pyrite, galena and tetrahedrite and returned 4.67 gt Au, 80.2 gt Ag, 1.45% Pb, 0.24% Cu and 0.27% Zinc over 0.9 metres true width. Including mineralized wallrock a 5.1 m true width composite averaged 1.23 gt Au, 16.66 gt Ag. A quartz veined boulder 300 m to the south returned 5.32 gt au 4.67% Zn and 23.0 gt Ag.

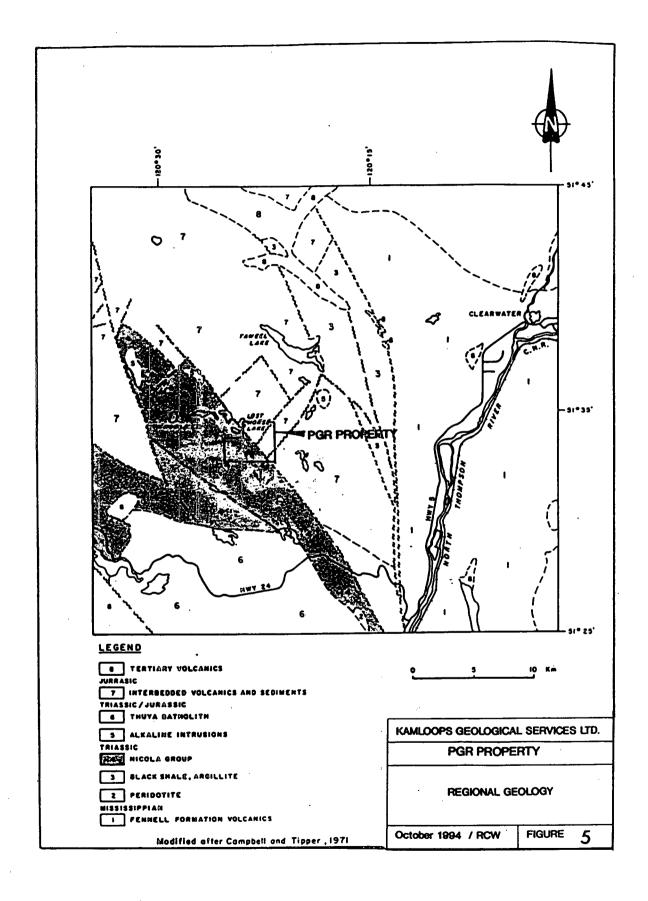
Prospecting in the clearing area one kilometre to the east of Silver Lake located more quartz-carbonate vein stockworked float. One sample produced a high gold value of 28.14 gt.

1.6 REGIONAL GEOLOGICAL SETTING

The PGR property is situated within the Quesnel Trough, a northwesterly trending belt consisting of Upper Triassic-Lower Jurassic volcanic rocks, derived sedimentary rocks and intrusives. The belt is characterized by a volcanic core of Triassic subaqueous andesite pyroxene porphyritic flows, tuffs and breccias. Interbedded with the volcanics are calcareous argillite, siltstone, siliceous cherty sediments and limestone. On the eastern and western margins of the volcanic core is an overlying and flanking sequence of Lower Jurassic pyroxene porphyritic volcaniclastic breccias with proximal to distal epiclastic sediments consisting of conglomerate, greywacke and argillite. To the extreme east are fine clastic sediments, consisting of a siltstone, shale and argillite assemblage, which appear to form the base of the Triassic sequence.

Regional mapping (Figure 5) indicates that the property area is underlain by Nicola Group alkaline volcanic and sedimentary rocks intruded by numerous comagmatic diorite to syenite stocks (Preto 1970, Campbell and Tipper, 1971).

The claim block lies within an area of intense block faulting, formed where the North Thompson fault bifurcates into a multitude of northwesterly trending splays.



1.7 PROPERTY GEOLOGY

The PGR property overlies the central Triassic volcanic core of the Nicola Group, which is flanked on the east by a sequence of interbedded Lower to Mid-Jurassic pyroxene porphyritic pyroclastics and distal epiclastic sediments (Figures 3 and 4). To the west, a large diorite pluton and a series of smaller satellitic plugs intrude the volcanic assemblage. Block faulting has disrupted the stratigraphy, which has been rotated into a near-vertical attitude.

Three main bands of pyroxene lapilli tuff-agglomerate trend northwesterly across the claims. These rocks are medium to dark green, massive and medium to coarse-grained pyroclastics. Fragment sizes vary from 1 cm to 20 cm and are comprised of subangular to subrounded porphyritic augite andesite. Clasts are supported by a matrix of fine grained ash tuff. Subordinate units of andesite flows and feldspar crystal tuffs are interbedded with the pyroxene porphyritic units. Pyrite occurs in minor concentrations as widely spaced disseminated grains.

The epiclastic sediments interbedded with and flanking the volcanic units comprise siltstone, argillite, chert, greywacke and conglomerate. siltstone predominates. Pyrite is sparse, occurring as disseminated grains, but reached .5% to 10% in light grey bands as heavy disseminations with interstitial carbonate. Subordinate very fine grained, massive, black, carbonaceous argillite is occasionally interbedded with the siltstone. disseminated pyrite is ubiquitous and commonly comprises up to 5% of the rock.

A large fine to medium grain diorite stock comprised of 20% mafics, 75% plagioclase and 5% quartz lies along the western side of the claims. East of Deer Lake, the intrusive is a hornblende-diorite.

At the boundary between the old Ta Hoola 10 and Ta Hoola 13 claims, a diorite breccia has formed as a contact phase along the margin of the main diorite pluton. It contains angular diorite fragments to 10 cm in size, which are supported in a diorite matrix. Epidote-chlorite-quartz veins are present. The pyrite content is less than 1%.

Numerous northwest and northeast trending faults traverse the property. Their traces are marked by the alignment of lake chains and a rectangular stream drainage pattern. A major northwest trending fault which splays from the north Thompson fault at Little Fort passes through the property between Silver and Lost Horse Lakes (Figure 5).

Carbonate alteration is widespread on the property. Narrow, randomly oriented, calcite stringers and grain aggregates are common in all units. They are generally sulphide free and barren. Veinlet density increases in the fractured rocks adjacent to many of the major structures.

The recent exploration by the owners has identified several mineralized areas on the property. Logging activities has significantly aided this work. In the western, Target 1 area, skarn mineralization with elevated gold and copper values is associated with strongly altered calcareous sediments and volcanics in contact with dioritic intrusive rocks. In the Target 2 area and to the south significant Au, Ag, Cu, Mo, Pb and Zn values are associated with quartz-carbonate vein, vein stockwork and possibly disseminated zones in altered volcanics and sediments. These have northerly trend and occur in an area 2 to 3 kilometres long by 1.5 kilometres wide. This area may represent a roof zone to a buried porphyry system.

2.0 1993 PROSPECTING AND SOIL GEOCHEMICAL PROGRAM

The 1994 exploration program on the PGR Property was funded by the property owners and the British Columbia Prospectors Assistance Program. A detailed prospecting program took place in October 1994. With the onset of early and substantial snow this prospecting did not cover the entire property. Much of the western area was not prospected. As access was still possible the rest of the program in November consisted of a soil sampling program in two small areas in the eastern claims. These soil surveys were designed to test whether soils could be used to narrow down target areas.

All of the fieldwork was by P. Watt with minor supervision, sample description and report writing by R.C. Wells P. Geo Consulting geologist for Kamloops Geological Services Ltd.

Figure 6 is a property scale compilation map also showing the location of 1994 soil and test samples and grid. This map also shows all PGR claim boundaries, previous grid outlines (BP-Selco), drill hole locations where possible (Lornex and Rat Resources Ltd.), recent trench locations (Rat Resources Ltd.). All roads and trails are shown on this map as well as outlines of new clear cut blocks. A large number of recently interpreted faults based on fieldwork by the owners ares also indicated on this map. Figure 7 is another large scale map showing the location of prospecting samples and outline of the area covered by the survey.

3.0 PROSPECTING

A total of 34 days were spent by P. Watt prospecting on the PGR claims. This work was largely in the eastern two-thirds of the property and is shown in Figure 7.

3.1 METHODS

Prospecting was aided by recent coloured air photographs supplied by Tolko Industries Ltd. (logging company) and several old exploration maps from the BP-Selco (1984 to 86) and Rat Resources (1987 to 88) programs.

The 1994 prospecting was quite different from previous programs by the owners. Better financing allowed a much larger number of mineralized samples to be taken. In the past only visually well mineralized samples were taken for analyses. In 1994 the sampling was not as selective and included barren looking veins and a variety of alteration styles for comparison purposes (visually barren).

Prospecting in the highly favourable eastern part of the property - Target 2 and to the south was intense. Sample locations, bedrock and float were tied to known features using compass and topofil. A total of 66 rock samples were taken during the program. The locations of all these are shown on Figure 7. All of the samples were transported back to Kamloops and examined by R.C. Wells. Brief sample descriptions were made and are available in Appendix 2. All of these samples were sent to Eco Tech Laboratories in Kamloops and analyzed for 30 elements by ICP and gold geochemically. Many samples returned high values and required assay - 22 for gold (>1 gt), 19 for silver (>30 gt) 1 copper and lead (>1%). Laboratory certificates for all analyses are available in Appendix 3. A summary table of results occurs on the sample location map (Figure 7) for easy reference.

3.2 RESULTS

The area can be subdivided into three for descriptive purposes. There is a sample location map with symbols indicating approximate gold values for each of these areas. The results from this sampling are discussed in the following sections.

(a) North, Target 2 Area (Figure 8)

This covers the PGR 1, 2, 3, 4, 5, 6 and 22 claims. This area was drilled by Lornex with percussion holes in 1983 and by Rat Resources Ltd. with the three northern diamond drill holes (DDH 88-4 to 6) in 1988. Preliminary prospecting by the owners in 1982 and 1983 (documented in assessment reports) indicated widespread mineralized quartz carbonate vein and vein stockworked float with variable pyrite, galena, tetrahedrite, sphalerite, chalcopyrite and fine molybdenite. Of the ten samples analyzed, seven ran gold better than 1 gt. with a high at 13.09 gt, Ag up to 178 gt, Cu up to 0.18%, Mo to 688 ppm and Zn to 0.12%.

The 1994 prospecting in this area was far more intensive and a total of 38 samples were collected. In Figure 8 it can be seen that significant gold values occur throughout an area 600m wide by 800m long north to south (sample descriptions occur in Appendix). Three gold mineralized quartz carbonate vein, vein stockwork zones were located in subcrop. These are represented by samples 136810, 136815 and 136837 which ran between 0.5 and 1 gt Au with anomalous Ag, Mo. Sample 837 contained 0.28% Cu, 810 and 815 anomalous Pb and Zn.

Of the 34 float samples taken in the area 14 ran better than 1 gt Au with 8 over 2 gt and best at 7.78 gt. As previous prospecting has shown, there is a strong Au, Ag and Mo association. Five of the gold samples greater than 1 gt ran more than 100 gt Ag with a high at 194.6 gt. Tetrahedrite occurred in these quartz vein, vein stockwork samples. Five samples returned Mo greater than 400 ppm with two at 0.14%. Copper values are generally better in float samples from the western part of the area. A vuggy quartz-carbonate vein sample with 5% blebby chalcopyrite returned 2.33% Cu (136838) and associated Au and Ag. Pb and 2n values were highest in the northern part of the area near the Rat Resources holes with 2n to 0.47% (136813) and Pb to 2.33% (136808).

Sample 136822 is interesting consisting of highly weathered pyrite rich and carbonated sediment? with very little quartz veining 220 ppb Au, little Ag and base metals. Samples of vein float from the far eastern part of this area such as 136826 and 27 contain over 1 gt Au anomalous silver and low base metals.

Several interpreted faults are shown on Figure 8. It appears from the spatial relationship between these and mineralized float and bedrock that the intersection between northerly trending faults may have an important bearing (possible control) on mineralization. The widespread Mo values, metal

LEGEND FOR FIGURES 8, 9 AND 10

•	DIAMOND DRILLHOLE LOCATION
*	TRENCH LOCATION
~ ~	INTERPRETED FAULT
34 🌘	PROSPECTING SAMPLE LOCATION WITH NUMBER
	PROPORTIONAL SQUARES
	AU IN ROCK VALUE 50-99 PPB
	" 100-499 PPB
	" 500-999 PPB
	" 1 gt-4.49 gt
	" >5.0 gt
	AG IN ROCK VALUE 30.0-99.9 gt
	" >100 gt

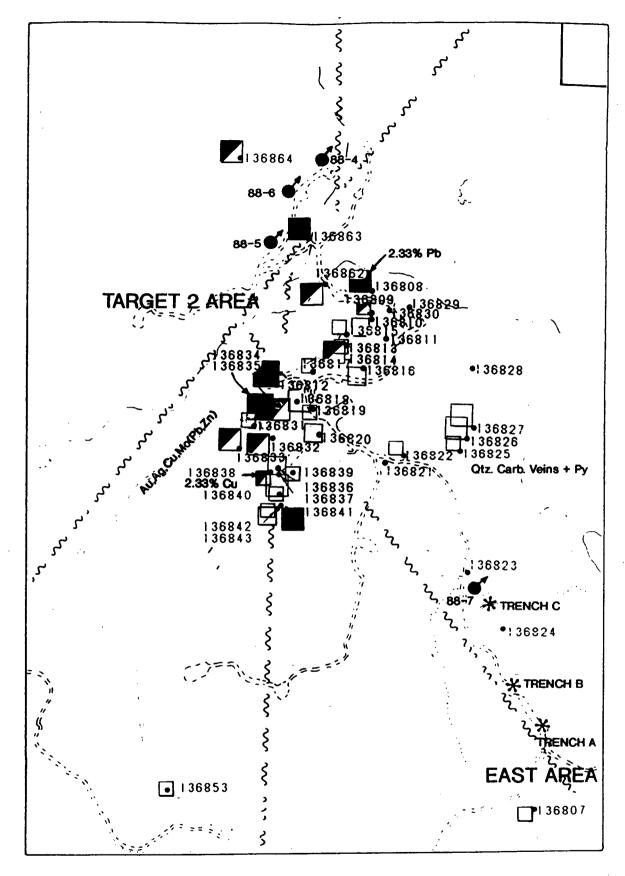


Figure 8: Prospecting Map. North, Target 2 Area

distribution and K. feldspar alteration strongly suggests an intrusive association.

(b) Southern, Silver Lake Area (Figure 9)

This area covers the PGR 77, 79, 80, 81 and 82 two post claims around and to the north of Silver Lake. Preliminary prospecting during the 1993 program by the owners discovered the polymetallic vein showing on the logging road (1994 soil grid BL @500N) and gold, base metal values in vein float. The northerly trending vein zone in the road contains significant pyrite, galena and tetrahedrite. Chip sampling returned 4.67 gt Au, 80.2 gt Ag, 1.45% Pb, 0.24% Cu, 0.4% Mo and 0.27% Zn over 0.9m. A 5.1m true width composite across the vein and mineralized wallrocks averaged 1.23 gt Au and 16.66 gt Ag. A character sample from the vein taken in 1994, sample 136866 returned 6.61 gt Au, 44.2 gt Ag, 0.40% Pb, 0.43% Mo and 0.42% Zn.

Six float samples taken in 1993 largely of vein material within 250m radius of the showing produced strongly anomalous gold values. Four gold values between 130 and 820 ppb and one at 5.32 gt. The latter sample (22077) was from a large boulder containing a polymetallic sulfide vein 25 cm wide (4.67% Zn, 23.0 gt Ag, 0.26% Cu, 148 ppm Mo). The other float samples also contained significant zinc in the 0.1 to 0.2% range with anomalous Mo, Pb and Cu.

Prospecting in 1994 returned 11 samples from an area 600m square north of Silver Lake. Only one of these other than the road showing was from outcrop (sample 136859) and featured patchy silicification of fine tuff or sediment with fine disseminated pyrite (a grab sample returned 100 ppb Au). Of the 9 float samples 5 were silicified sediments or tuff with disseminated or fracture pyrite, 4 were from vuggy quartz carbonate veins and vein stockworks with minor tetrahedrite, galena and sphalerite. The silicified samples returned gold values between 15 and 490 ppb (3 over 300 ppb) with strongly anomalous zinc up to 0.78% and anomalous Cu, Pb and Mo. The vein float returned higher values in all of these other than zinc. Gold up to 5.66 gt, Ag to 31.6 gt, Cu to 0.11%, Pb to 0.18% and Mo to 0.1%.

The polymetallic nature of the mineralization and range in individual values for this area is quite similar to that in the Target 2 area 600 metres to the north. Both disseminated and vein style gold mineralization is present with associated Cu, Mo, Pb and Zn. This area lies on the east side of a regional scale northwest trending fault zone that passes through Silver lake. North to northeast trending fault sets (splays?) intersect in the area. A northerly

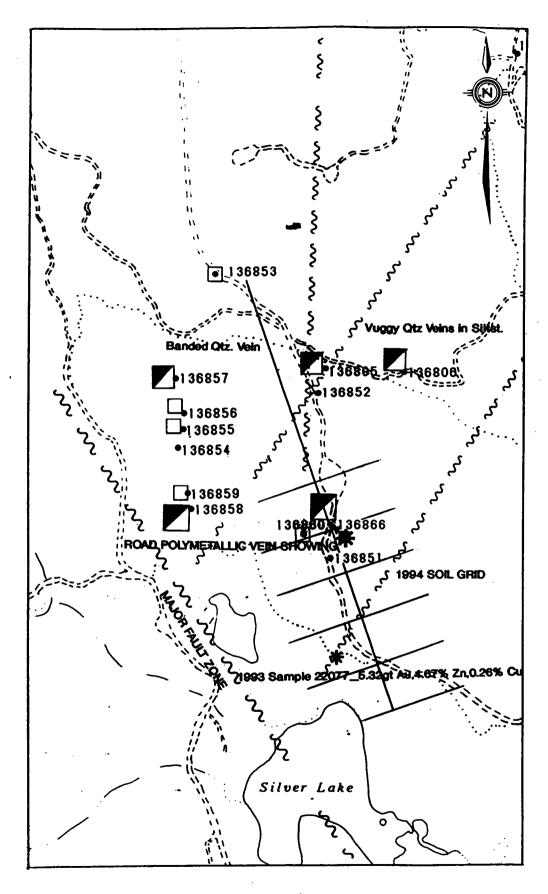


Figure 9: Prospecting Map. Southern, Silver Lake Area

trending structure clearly controls the vein at the road showing. The high Mo values again suggest an intrusive association.

(c) Eastern Area (Figure 10)

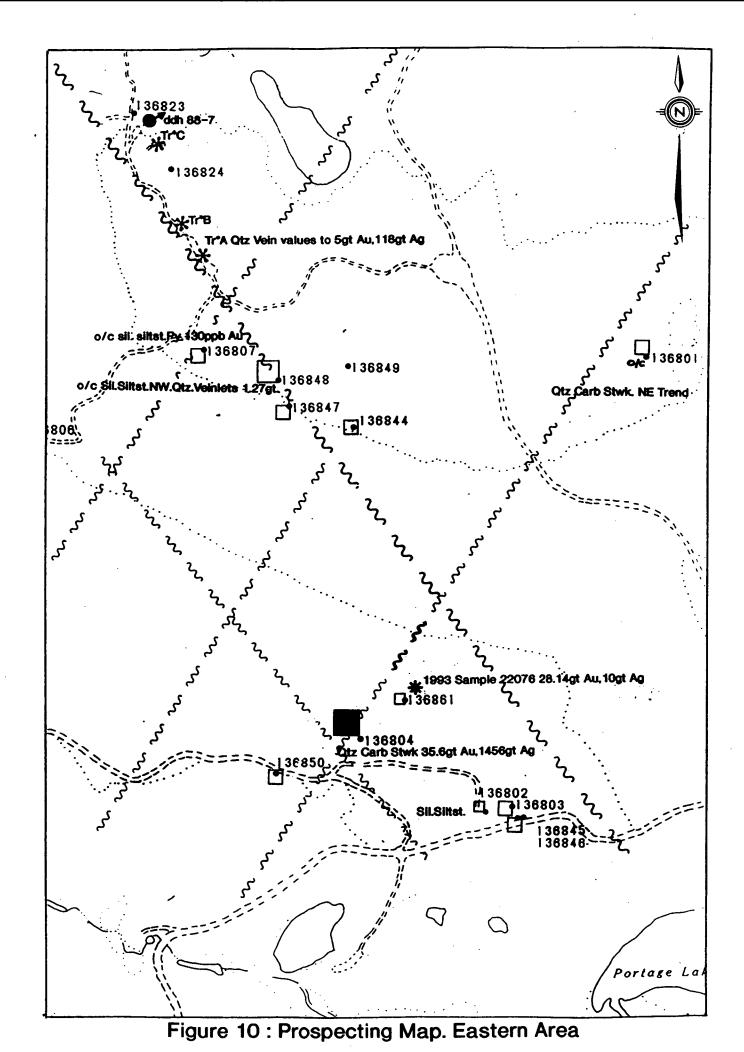
This area covers the PGR 74, 75, 76, 83, 84, 85, 86, 87 and 88 two post claims north of Portage Lake. In the northwestern part of this area a diamond drillhole by Rat Resources in 1988 (DDH 88-7) returned 4.29 gt Au from a quartz-carbonate vein over a 3.10 m core length. Trenching by the same company in 1989 to the south of this hole exposed a polymetallic quartz vein with northerly trend in Trench C (see Figure 10). This vein returned significant Au and Ag values over narrow widths (anomalous Cu, Pb and Zn).

A very limited amount of prospecting involving a total of six samples occurred in this area during the 1992 and 1993 programs. Resampling of Trench A returned 3.9 gt Au, 118.8 gt Ag, 0.18% Mo, anomalous Cu and Pb. An old trench located 1.1 km to the east near the property border contained a banded milky quartz vein with tetrahedrite. This sample (22062) returned 310 ppb Au, 283.7 gt Ag, 0.22% Cu, 0.70% Zn and 102 ppm Mo. Prospecting the area northwest of Portage Lake in 1993 discovered a quartz-carbonate vein boulder with disseminated pyrite that returned a surprising 28.14 gt Au, 10.0 gt Ag, anomalous Cu, Mo, Pb and Zn.

Prospecting in 1994 produced 16 samples for analyses, four of these were from outcrop. Samples 136807 and 136848 consist of silicified siltstone or tuff with minor pyrite in the area southeast from the 1989 trenching. These yielded anomalous gold values up to 1.27 gt (minor NW trenching quartz veinlets were present). Sample 136801 taken 800 metres to the east featured quartz-carbonate vein stockwork with minor disseminated pyrite and returned 115 ppb Au (low base metals).

Float samples from the northern area included quartz-carbonate veins and pyrite poor (silicified) fine sediment, tuff. These yielded gold values up to 1.27 gt and like the bedrock in the area little else. Vein sample 136844 did contain galena with Pb at 0.11%.

Float samples from the southern area, north of Portage Lake and the main logging road were predominantly quartz-carbonate vein and vein stockwork. These yielded anomalous Au, Ag, local anomalous Mo and generally low Cu, Pb and Zn. One vein sample 136804 taken 100m southwest of the 1993 28.14 gt Au sample



yielded 35.60 gt Au and 1456.0 gt Ag. This sample contained significant fine tetrahedrite.

A number of northerly trending faults occur in this area. As with the other two areas, bedrock and float mineralization can be spatially related to northeast and northwest trending fault and their intersections (Figure 10). Mineralization in this area includes vein and disseminated (alteration hosted). It differs from the areas to the north and west in that it is largely gold and silver with much lower Mo, Cu, Pb and Zn values.

4.0 SOIL GEOCHEMICAL PROGRAM

Two areas were selected for soil geochemical test surveys. In both areas limited outcrop makes it difficult to trace the source of mineralized float and trends of mineralized structures and vein zones. Both areas are shown on Figures 6 and 11.

The first area (Area A) lies in the southern part of the eastern clearcut and within the PGR 78 and 83 claims (Figure 6). Prospecting in this area in 1994 identified gold mineralization in sulfide poor quartz-carbonate vein float and subcrops of fractured, silicified sediments (tuffs?). Several samples returned gold values better than 100 ppb with one at 1.27 gt Au from sediments (subcrop). The topography in this area plus fractured outcrop indicate that a significant northwest trending structure passes through this area. Prospecting in this area suggested that the soils might be quite deep. A series of soils were taken to test whether soils could be used effectively in this area to trace mineralization.

The second area (Area B) is covered by the PGR 77 and 79 claims north of Silver Lake (Figure 6). A polymetallic (Au, Ag, Cu, Mo, Pb, Zn) vein zone was discovered on the logging road during the 1993 program. A small soil grid was installed with northeast trend to test whether soils could be used to trace the zone.

4.1 METHOD

Both soil surveys took place during November when there was between 5 and 15 centimetres of snow on the ground. In this area the soil 'B' horizon often is quite deep, between 25 and 75 centimetres. Sampling this horizon required a grub hoe for snow removal and preliminary hole excavation followed by soil auger.

In Area A (Figure 11) soils were at 25 metre intervals along and across the main northwest structural trend marked by a prominent topographic depression. Samples Al to All cover 400 metres of strike length and cross the interpreted structure at a small angle. Some of these samples such as A8 and A3 were taken close to known bedrock mineralization. Sample A9 was taken in the centre of the depression in an area of fairly thick till. Samples All to Al5 were taken across the structure along a northeast trending line.

In Area B a small grid was installed with a northwest (Azimuth 340) baseline and six 100 metre spaced survey lines. This grid was established using

compass and topofil with flagged 25 metre spaced stations. The polymetallic vein showing is located on the base line close to 500N.

Soils were sampled at the 25 metre stations on the grid. A few samples could not be taken because of site disturbance due to logging activities or swamp. The total number of soil samples from this grid was 102.

All soil samples were put into Kraft paper soil envelopes and given an identification number. The samples were analyzed at Eco Tech Laboratories in Kamloops B.C. using standard ICP techniques for 30 elements. Certificates of analyses for soils can be found in Appendix 3. Samples A01 to A15 are from Area A (15 samples). Samples 16 to 116 all have grid locations and are from the grid in Area B (100 samples).

In both areas there is a mixture of soil types. The area has variable generally thin glacial deposits related to southerly moving ice during the last ice age. Clayey soils with poorly developed profiles and variable rock fragment content (angular to well rounded) tend to occur in topographically lower areas. acidic and commonly oxidized residual soils occur on some slopes and in outcrop area (hill tops) as well as in the low area around Silver Lake. these soils have thick A and well developed B horizons.

4.2 RESULTS FROM AREA A

The gold results from soils in this area were of the greatest interest as the mineralized subcrop contains significant gold, anomalous silver and background to weakly anomalous Cu, Pb and Zn. Figure 11 graphically displays the gold in soils results, location of mineralized subcrop and interpreted structure. The lowest gold value was >5, however most were above 35 ppb. Soils taken close to bedrock mineralization A_2 , A_3 and A_8 were anomalous in gold: 35, 55 and 80 ppb respectively. Gold values from soils taken close to the interpreted structures even in areas of thicker till also produced anomalous gold values such as A_9 with 280 ppb.

4.3 RESULTS FROM THE SOIL GRID, AREA B

Chip sampling of the road showing in 1993 returned high and associated Au, Ag, Cu, Mo, Pb and Zn values from the northerly trending vein zone and wallrocks. These samples were also anomalous in As and Sb and generally low in Cr. Some float samples taken from the are in 1993 and 1994 had a similar metal distribution. Contoured soil values for Au, Ag (not contoured), Cu and Zn on the

LEGEND FOR FIGURE 11

A23 SOIL SAMPLE LOCATION WITH NUMBER

- ☐ AU IN SOIL 50-99 PPB
- AU IN SOIL 100-499 PPB
- AU IN SOIL ANOMALY > 50 PPB
- INTERPRETED FAULT
 - DIAMOND DRILLHOLE LOCATION
 - * TRENCH LOCATION
- EDGE OF CLEARCUT
- 65 INITIAL CLAIM POST 2 POST CLAIM

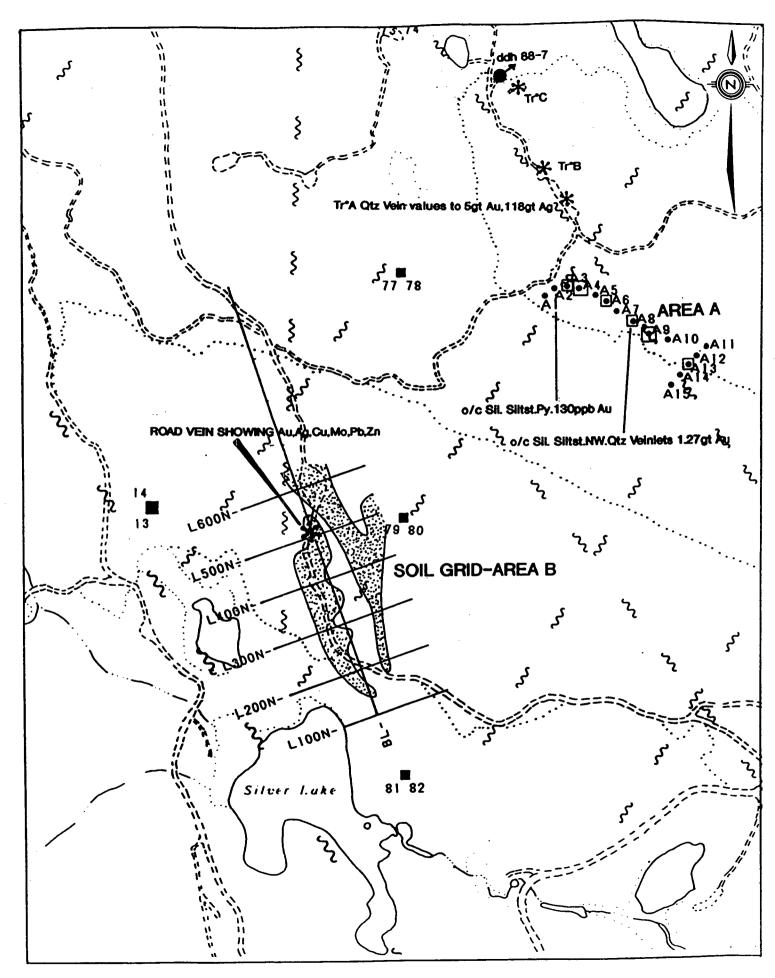


Figure 11: 1994 Soil Geochemical Program, Compilation Map

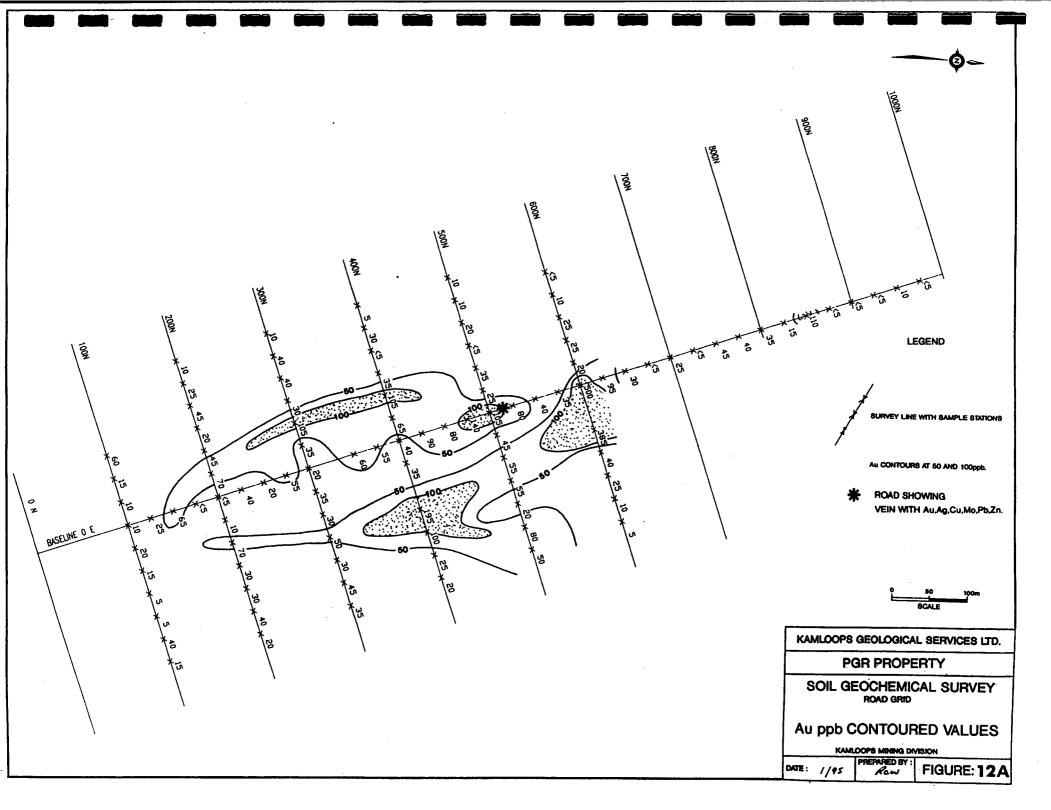
soil grid are shown in Figures 12A to 12D respectively. As and Cr are contoured in Figures 12E and 12F. One reason for showing Cr is that it is a mapping tool in this area as the mafic volcanic flows have high background values compared to sediments and volcaniclastics. Figure 13 is a compilation map with superimposed Cu, Zn and Au anomalies and other relevant information.

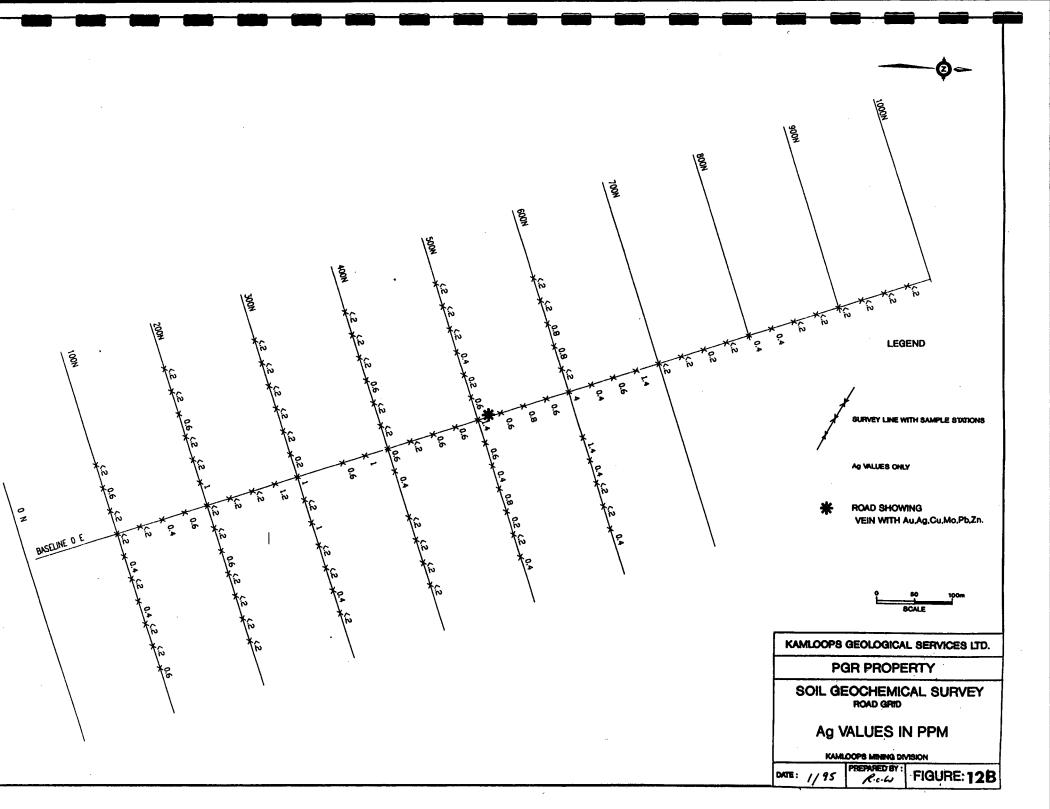
It will be noted that anomalous Au, Cu, Zn and As soil values occur along the strike projections of the vein zone between 100N and 600N (and off the grid). A parallel Au, Zn anomaly appears to lie 50 to 75 metres to the east. This may be a false break as a topographic trough occurs between the two zones with some till (they may represent a single zone). The Cr in soil data suggest that mafic volcanics underlie the western and possibly eastern edges of the grid. Much lower Cr values occur along the vein trend.

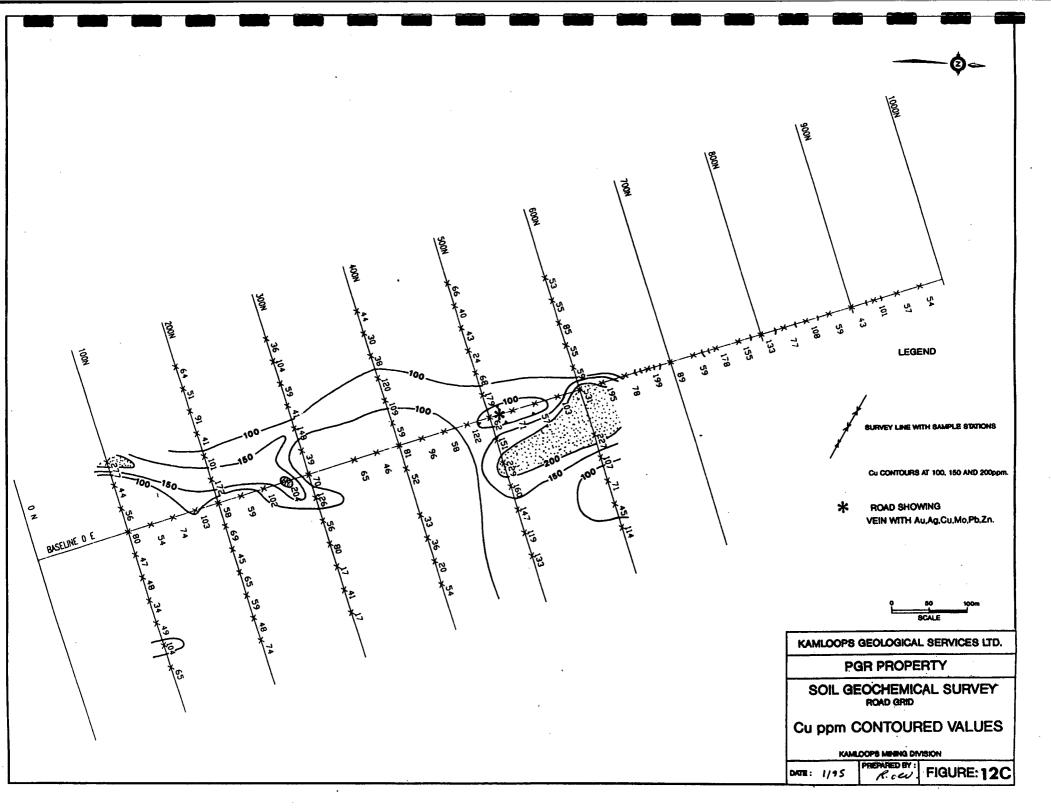
4.4 COMMENTS ON SOIL SURVEYS

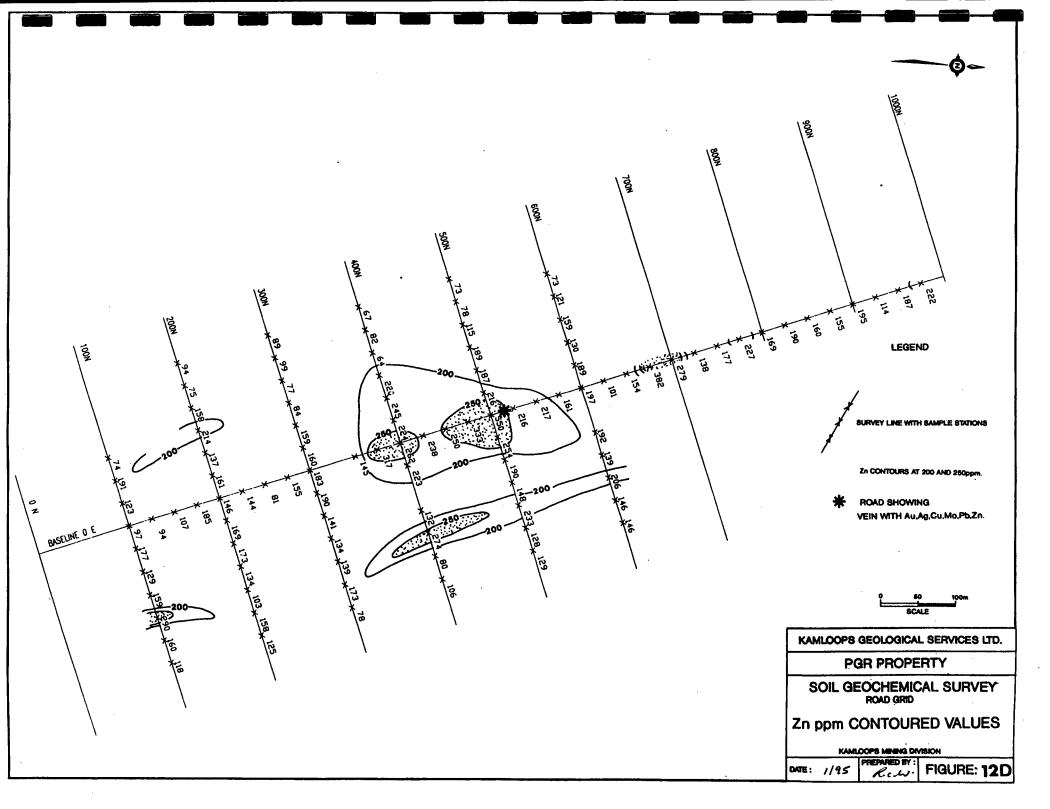
The survey in the grid area (B) clearly demonstrates that soils can be used to trace mineralized zones in areas with little bedrock exposure. This also appears to be the case in area A where even in till covered areas soils appear to outline anomalies.

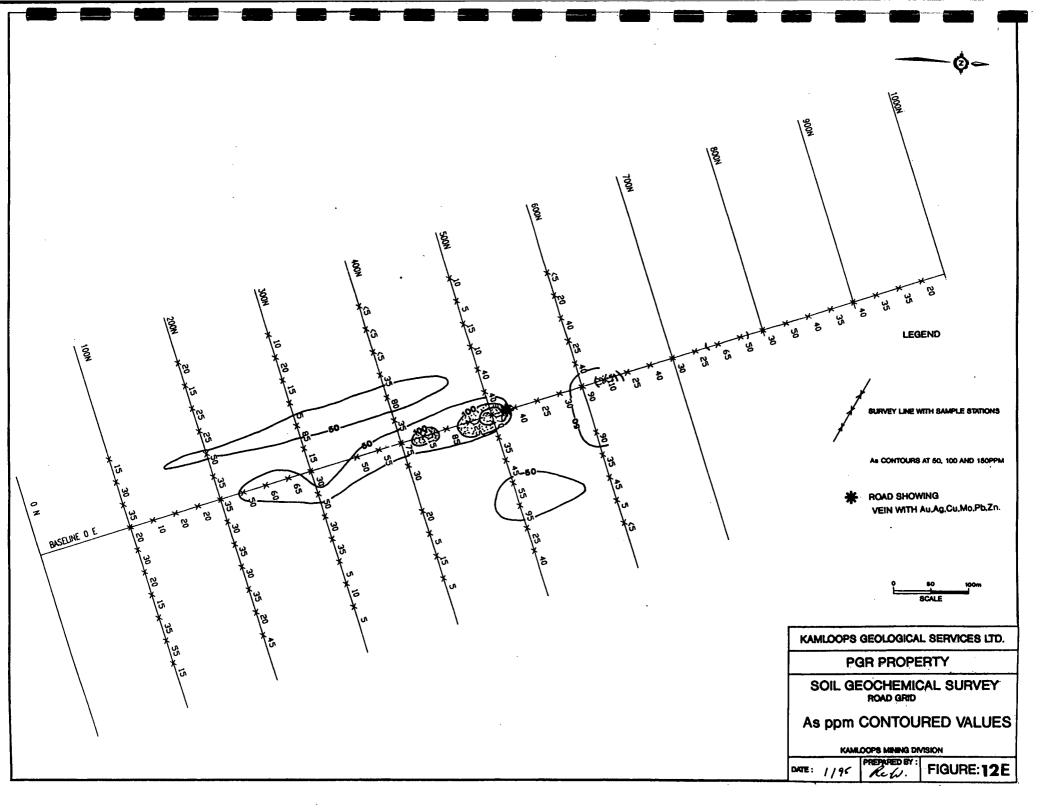
A significant feature of the soils in this area is the depth to the target B horizon which often exceeds 50 cm (to over a metre). It is severely doubted whether taking any shallower soils (A horizon) would outline anomalies. Previous soil surveys on the property did outline significant though irregular polymetallic anomalies in the Target 1 and 2 areas. Many of these coincide with hill tops and shallower overburden. With careful and closer spaced sampling it would very probably have been possible to significantly enlarge as well as better define these anomalies. It should also be remembered that many areas have been logged since the surveys in question, often making sampling far easier.

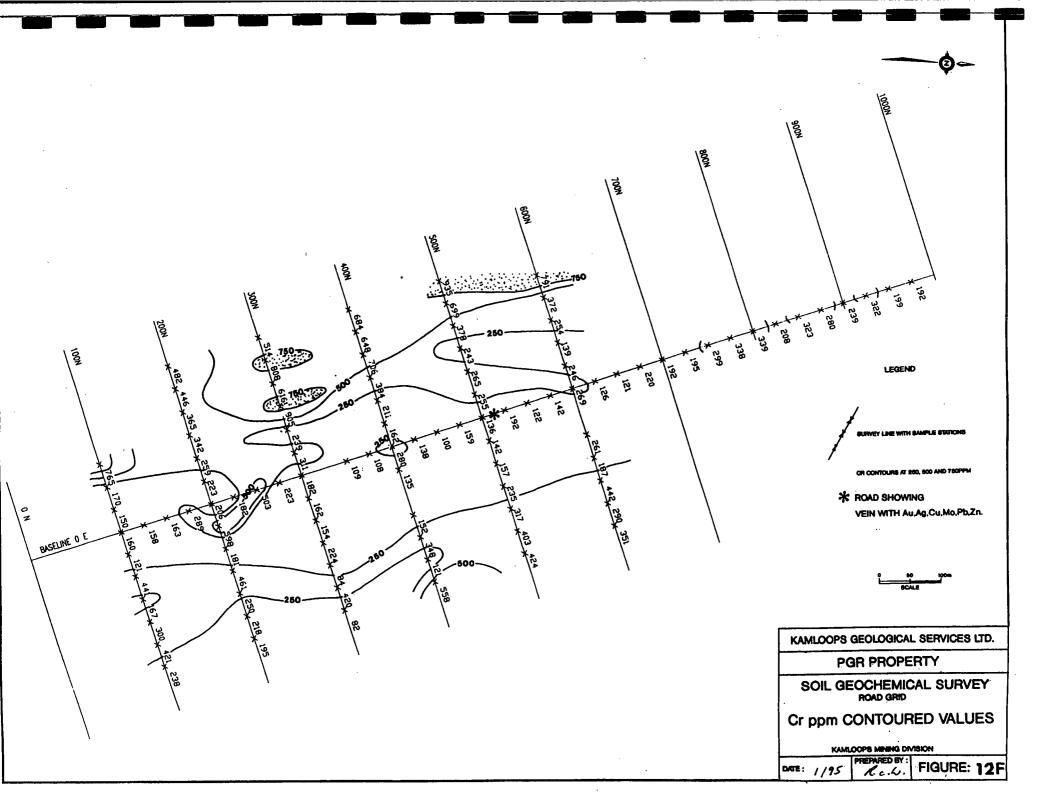


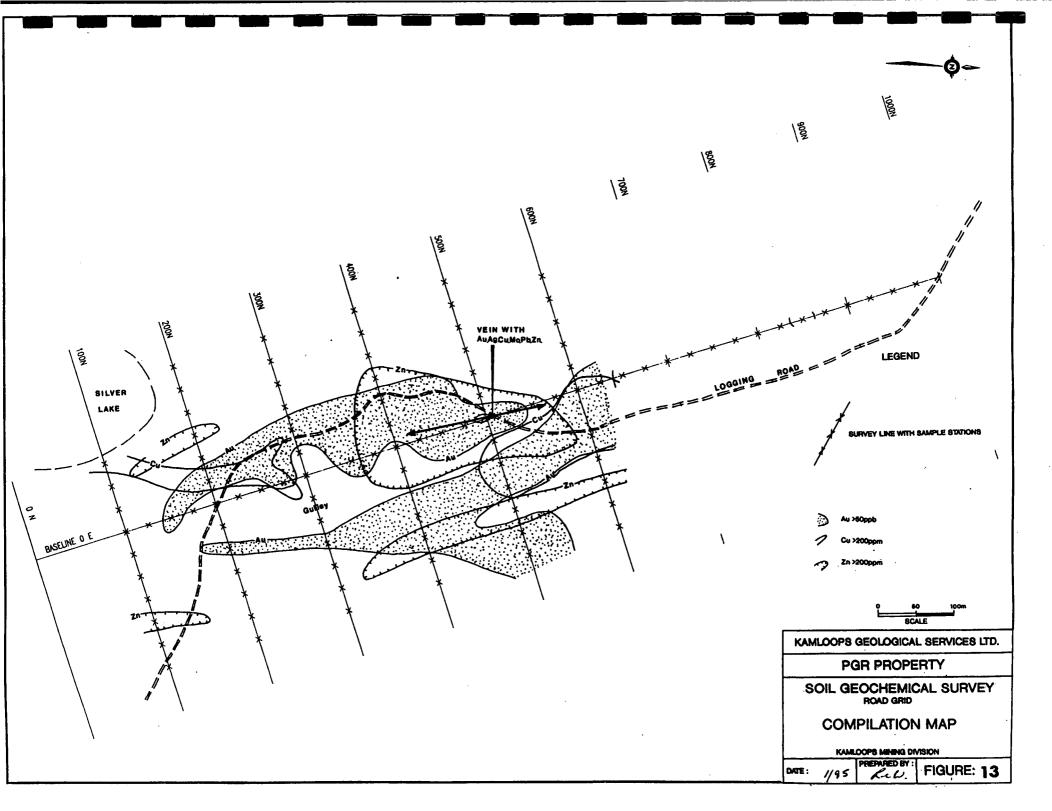












5.0 CONCLUSIONS

The 1994 prospecting and soil geochemical program outlined on the PGR claims concentrated on the eastern half of the group. No exploration took place in the western, Target 1 area.

This and previous exploration in the eastern property area clearly demonstrates the presence of widespread precious and base metal mineralization occurring in veins, vein stockworks, disseminated zones and associated with The results from the 1994 prospecting survey porphyry style mineralization. indicates that mineralization previously identified in the Target 2 area extends for over 2 kilometres south to Silver Lake. Mineralization in float and bedrock appears to be associated with northerly trending faults an commonly the intersection between north, northeast and northwest sets. In the western part of the mineralized belt between Target 2 and Silver Lake the metal distribution is Au, Ag, Cu, Mo (Pb and Zn) with higher copper values in the vicinity of the 1983 Lornex percussion drilling. Vein or vein stockwork (quartz-carbonate) style mineralization with Mo up 0.4% and local associated K. Feldspar alteration suggests proximity to an intrusive (buried porphyry!). To the east quartzcarbonate vein and disseminated style mineralization is predominantly Au and Aq with minor Cu, Pb and Zn indicating a more distal environment. The southeastern area has produced the highest Au and Ag values from such quartz-carbonate veins Disseminated mineralization in patchy, altered (silicification and carbonate alteration), pyrite poor sediments and tuffs has returned gold values over 1 gt from outcrop and float.

Test soil geochemical surveys in two areas indicate that this method if used carefully can trace mineralized zones. The metal distribution in soils is often similar to that in bedrock (for Au, Cu, Zn, As).

The limited previous trenching and diamond drilling on this part of the property has hardly begun to test the mineralization. Many of the mineralized areas especially in the southeast have not been tested. Significant further exploration on the property is warranted and should include the western area.

6.0 RECOMMENDATIONS

The exploration to date on the PGR property by the owners has been highly successful in outlining areas of precious and base metal mineralization. Basic prospecting and soil sampling can be used (especially in combination) to narrow down target areas. A much expanded exploration program is strongly recommended to advance the property to a drilling stage.

Grid coverage is required in the Target 1 and 2 areas with 100 metre spaced east-west lines and 25 metre stations. Detailed prospecting should continue in both areas tying all samples into the grids. This should be combined with detailed geological mapping including frequent K. feldspar staining. Prior to soil sampling in the Target 1 area some orientation work is required on soil profiles in small test pits and road cuts.

The vein zone on the 1994 soil grid and associated anomaly can be tested by trenching. Significant sampling of wallrocks and areas between veins should take place as gold values often occur in barren looking and weakly altered tuffs and sediments.



7.0 REFERENCES

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- B.C. Assessment Reports: 981, 1061, 1169, 1690, 4028, 4260, 4262, 4678, 4684, 5191, 10287, 10880, 11413, 12101, 15221.

8.0 STATEMENT OF EXPENDITURES

P. Watt	Soil sampli September t				pre	para	atio	n	
	34 days tot				• •				. \$4862.00
Truck and Fuel .					• •				604.69
Food									216.79
Analyses EcoTech Labo Prospecting Soil samples	samples (66	_	\$1 <u>1</u>	602.86 <u>890.37</u> 493.23					. 3493.23
Supplies (Incl. f	ield maps) .								105.35
Report Soil maps by Report writ Secretarial Reproduction (Universal	ing, maps KG KGS Ltd	s Ltd ort	6 3 <u>1</u>	55.15 00.00 00.00 00.00 55.15					. 1155.15
				Tota	1 Co	ete	for	1994	\$10 437 21



9.0 STATEMENT OF QUALIFICATIONS

- I, RONALD C. WELLS, of the City of Kamloops, British Columbia, do hereby certify that:
 - 1. I am a Fellow of the Geological Association of Canada
 - 2. I am a member in good standing of the Association of Professional Engineers and Geoscientists of British Columbia.
 - I am a graduate of the University of Wales, U.K. with a B. Sc. Hons. in Geology (1974), did post graduate (M. Sc.) studies at Laurentian University, Sudbury, Ontario (1976-77) in Economic Geology.
 - 4. I am presently employed as Consulting Geologist and President of Kamloops Geological Services Ltd., Kamloops, B.C.
 - 5. I have practised continuously as a geologist for the last 17 years throughout Canada and USA and have past experience and employment as a geologist in Europe.
 - 6. Ten of these years were in the capacity of Regional Geologist for Lacana Mining Corp. then Corona Corporation in both N. Ontario/Quebec and S. British Columbia.
 - 7. That I have an interest in the PGR Property. P. Watt and R.C. Wells are co-owners of the property.

R.C. Wells, P.Geo., F.G.A.C.

PROVINCE OF BRITISH OSCIENT STATE

Signed and dated in Kamloops, British Columbia January 5, 1995.

STATEMENT OF QUALIFICATIONS

- I, Paul Watt of the city of Kamloops, British Columbia, do hereby certify that:
- 1. I am an active member of the Kamloops Geological Group of British Columbia.
- 2. I have been an active prospector within the Kamloops region since 1987.
- 3. I have been employed by a number of companies in good standing since 1987.
- 4. I am currently self employed as an independent contractor as (Triwest Explorations Services.)
- 5. Completed UCC geology 2nd year, petrology and petrographic credit course 1994.
- 6. Taken several short courses and work shops on Lithogeochemistry, Soil Geochemistry, and Structural Vein systems 1989-1994.
- 7. I also have taken the Ministry of mines courses Petrology for prospectors 1990, (Smithers, BC.)

Paul Watt

- 8. Advanced Prospecting and Geology Course, Ministry of mines 1988, (Mesachie Lake, BC.)
- 9. Introduction to Prospecting and Geology Course 1987 (Kamloops, BC.)

P.S. Watt Geological Technician.

Singned and dated in Kamloops, BC. January 5, 1995.

Signature

APPENDIX 2

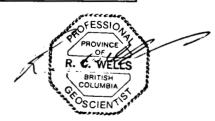
ROCK SAMPLE DESCRIPTIONS

Sample No.	Description	Sample Type
136801	Qtz-carb vein stwk with 2.5% 1-2mm dissem Py mod oxidized. Local pinkish areas (hem?)	outcrop stwk trending NE
136802	Light grey cherty siltstone with 3-5% dissem 0.5-lmm cubic Py. Qtz veining with Py conc at wallrock contact.	Float
136803	Vuggy qtz veining minor carb wallrock grey cherty silts.	Float
136804	Milky qtz >>carb vein material patchy grey areas fine tetrahedrite? dissem Py to 2mm 2-4% irregular. Vuggy qtz-carb edges.	Float
136805	Vuggy qtz vein material sparse sulfides.	Float
136806	As above milky qtz minor carb much larger sample.	Float
136807	Light grey siliceous, cherty silts? Some dissem fractured controlled pyrite.	Subcrop, fractured float
136808	Banded milky qtz>carb vein, cherty (alt) wallrock. Semi massive fine/med galena at contacts up to 1cm wide coincident and separate fm dissem/stinger Py. Local fine tetrahedrite. Some azurite staining-vein >8cm wide.	Float
136809	Milky locally banded qtz>carb vein with local conc of fine pyrite to 5% small areas of malachite staining. Inclusions of angular sil. alt wallrocks.	Float
136810	Qtz>carb vein stwk locally vuggy. Strongly oxid. Variable m to coarse 2mm Py, some Cpy? up to 7% (combined) fairly large sample. Appears well fractured.	Subcrop
136811	Appears to be a fairly fine grained equigranular sed with siliceous alteration-sparse sulfides. Weak to moderate fracturing.	Float
136812	Milky qtz-carb vein locally vuggy 1-2 mm Cpy up to 2% in small parches with finer ret/galena? Small areas malachite staining.	Float
136813	Strongly oxidized fine siliceous/qtz with up to 15% dissem Py 0.5 to 1mm. Not a distinct vein rather alt.	Float
136814	As above highly sil fine grained wallrocks with lensy milky qtz. Wallrocks contain 7->10% fine diss. Py.	Float
136815	Milky qtz carbonate and silicified wallrocks, vein is >8cm local concentrations of dissem fm Py, Cpy? v fine steel grey mineral throughout, possible tet.	subcrop
136816	Very similar to above, smaller sample.	Float

Sample No.	Description	Sample Type
136817	Granular milky qtz-carb sparse sulfides strongly oxidized surfaces.	Float
136818	Grey sil. siltstone with white qtz carb. veining (folded?). Locally vuggy. Some patchy coarse dissem Py. to mm. largely at wallrock contact.	Float
136819	Single piece of milky qtz vein significant carbonate. Dissem 1-2mm Py possible Cpy at wallrock contact. Locally vuggy.	Float
136820	Narrow 1-2cm qtz carb vein with local 1-2mm Py cubes (subhedral). 3 small pieces.	Float
136821	Fairly large sample milky qtz minor carb sparse sulfides. Vuggy some strongly oxid surfaces.	Subcrop
136822	Light medium green variably carbonated, weathered sample patchy fm grained Py up to 20% commonly subhedral. No distinct veining.	Float
136823	Massive qtz carb vein >8cm locally vuggy with grey patches. No visible sulfides.	Float
136824	Narrow 2-3cm bonded and fractured qtz carb vein, altered light coloured to strongly hematitic wallrocks.	Outcrop
136825	8cm qtz>carb vein fractured 1-3% 1-2mm pyrite subhedral to cubic dissem grains.	Float
136826	As above sparse sulfides. >6cm wide fractured qtz >>carb.	Float
136827	Small sample fractured qtz, minor carb, local 1mm Py cubes.	Float
136828	White qtz ~carb. Some later crosscutting qtz veinlets. >6cm vein. Sparse sulfides.	Float
136829	Milky qtz veins in black argillite/siltstone, little wallrock alteration, sparse sulfides. Small sample.	Float
136830	Milky qtz carb vein >8cm blebs and dissem Py, local spots of fine tetrahedrite. Some dissem Cpy.	Float
136831	Strongly oxid. milky to grey quartz carb vein sparse sulf.	Float
136832	Fine qtz veinlets in dark grey f.g. silts- argillite, no sulfides or distinct wallrock alt.	Float
136833	Milky qtz>>carb vein >6cm with 3-4% dissem 1mm Py in darkish fine patches.	Float
136834	Milky qtz ~carb vuggy veining with parch >5% 1- 2mm dissem Py some alt wallrock material	Float, subcrop nearby

Sample No.	Description	Sample Type
136835	Milky qtz carb vein >6 cm with local patchy fm Py, minor Cpy, dissem med grained galena. 1-2% max.	Float
136836	Milky qtz veining with fine sil wallrock inclusion. Small sample.	Float
136837	Milky fractured qtz veining with 1-2cm clots of coarse Cpy. Probable >2% Cpy total. 1-3% fm diss. Py	Subcrop
136838	As above locally vuggy. Significant malachite staining. >2% Cpy coarse grained.	Float
136839	Grey siliceous strongly weathered and altered? sediment. Significant oxidation. No sulfides observed.	Float
136840	Sil. alt+milky qtz veining 3% med. diss. py	Float
136841	Black bedded siltstone, sandstone, argillite with milky qtz veins, little wallrock alteration sparse sulfides.	Float
136842	Milky qtz vein material sparse sulfides	Float
136843	Milky qtz>carb vein stwk in sil. wall locally strongly oxidized sparse Py.	Float
136844	Vuggy qtz vein sparse carb. (weathered?), fine siliceous and vuggy wallrock. >7% med to coarse subhedral Py (dissem) in vein. Some finer Py in wallrock.	Float
136845	Strong silicified zones and sharp qtz vein, veinlet stockworks in grey argillite/siltstone. Sparse pyrite.	Float
136846	Coarser quartz, silicification with patchy emerald green chlorite-fuchsite? Sparse pyrite.	Float
136847	Quartz vein stockwork? Strong oxidized-much limonite, sparse sulfides.	Float
136848	Light grey silicified? siltstone locally fine vuggy may be simply a cherty siltstone. Sparse sulfides.	Outcrop. NW veinlet.
136849	Milky quartz-carbonate vein, locally vuggy. Local trails of euhedral medium grained pyrite to 3%.	Float
136850	Massive milky granular quartz. Appears to be a vein. Vuggy margin? Sparse sulfides. Local vague breccia texture possible K. feldspar (frags).	Float
136851	Massive, locally vuggy quartz-minor carbonate vein >10cm wide minor pyrite.	Float
136852	As above with strongly silicified fragments of wallrock. Sparse sulfide as fm pyrite grains.	Float
136853	As above.	Float

Sample No.	Description	Sample Type
136854	Massive fine grained grey silicification with 5-10% fm disseminated and fracture controlled pyrite. Pervasive alteration rather than veining.	Float
136855	Small sample, vuggy quartz vein material.	Float
136856	Grey silicified siltstone with >5cm wide m/c granular quartz carbonate vein (white). Up to 5% med grained disseminated and fracture pyrite in wallrock.	Float
136857	Light grey locally weak banded quartz vein 5->7% fm disseminated and fracture pyrite. Local concentrations.	Float
136858	Small sample vuggy qtz vein stockwork. 5% fine disseminated pyrite chalcopyrite. Malachite staining.	Float
136859	Strongly altered, patch silicified some veining (qtz) altered sediment or tuff some fine sulfide	Subcrop
136860	Grey silicified and milky and vuggy qtz veined- siltstone. Significant fine disseminated pyrite in wallrock. Vein is coarse qtz-granular, oxidized vugs.	Float
136861	Vuggy quartz-carbonate veins 1-2cm with >5% med to coarse cubic pyrite.	Float
136862	Pervasive silicification, sparse carbonate, some fine qtz parches veinlets. Sparse fine pyrite.	Float
136863	Mainly milky qtz veining with 3-4% fm dissem pyrite (cubic). Some grey silicified fine wallrock less pyrite.	Float
136864	Milky quartz minor carbonate vein vuggy margin. Fm dissem patchy pyrite 2-3% m/c galena. Fine grey patches of tetrahedrite? with malachite stain.	Float
136865	Fractured and silicified. Appears to be pervasive altered rock. sparse sulfides.	Float
136866	In place road showing - quartz carbonate vein with tetrahedrite, galena, shpalerite and minor chalcopyrite, malachite, molybdenite (?)	Outcrop



APPENDIX 3
CERTIFICATES OF ANALYSES



ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 2J3 Phone (604) 573-5700 Fax (604) 573-4557

CERTIFICATE OF ASSAY ETK94-933

PAUL WATT 311-815 SOUTHILL STREET KAMLOOPS, B.C. V2B 5L9 15-Nov-94

65 rock samples received November 3, 1994

		Au	Au	
ET #.	Tag #	(g/t)	(oz/t)	
4	130804	35.60	1.038	
5	130805	1.01	0.029	
6	130806	2.90	0.085	
8	130808	3.31	0.097	
12	130812	7.09	0.207	
13	130813	2.71	0.079	
18	130818	3.72	0.108	
26	130826	1.01	0.029	
27	130827	1.14	0.033	
32	130832	2.27	0.066	
33	130833	2.05	0.060	
34	130834	7.78	0.227	
35	130835	2.72	0.079	
37	130837	1.02	0.030	
41	130841	2.68	0.078	
48	130848	1.27	0.037	
57	130857	1.39	0.041	
58	130858	5.66	0.165	
62	130862	1.46	0.043	
63	130863	1.36	0.040	
64	130864	1.03	0.030	

XLS/Kmisc7

ECO-TECH LABORATORIES LTD.

Eank J. Pezzotti, A.Sc.T. B.C. Certified Assayer

14-Nov-94

ECO-TECH LABORATORIES LTD. 10041 East Trans Canada Highway KAMLOOPS, B.C. V2C 2J3

Phone: 604-573-5700 Fax : 604-573-4557

Values in ppm unless otherwise reported

PAUL WATT ETK 94-933 311-815 SOUTHILL STREET KAMLOOPS, B.C. V2B 5L9

65 rock samples received 3 November, 1994

it #L	Tag #	Au (ppb)	Ag	AI %	As	Ва	BI	Ca %	Cd	Co	Cr	Cu	Fe %	ما	Mg %	Mn	Mo	Na %	Ni	Р	Pb	8Ъ	8n	8r	П%	U	V	w	Y	<u>Zn</u>
1	136801	115	0.6	0.62	90	35	ব	1.1	1	23	436	92	4.91	<10		238	7	<.01	89	770	12	5	<20	34	0.06	10	77	<10	ব	37
2	136802	65	0.6	0.11	15	35	⋖5	1.42	3	11	182	25	3.06	<10	0.45	351	7	0.03	27	1470	40	10	<20	100	<.01	10	10	<10	2	139
3	136803	305	6.2	0.09	100	90	⋖5	0.29	3	3	237	281	2.00	<10	0.03	183	145	<.01	11	350	198	135	<20	42	<.01	10	34	<10	<1	88
4	138804	>1000	>30	0.03	25	115	<5	8.1	11	2	164	232	0.87	<10	1.85	3287	40	<.01	7	70	182	95	<20	563	<.01	20	8	<10	2	433
5	136805	>1000	>30	0.11	145	100	⋖5	0.45	1	5	324	665	4.13	<10	0.04	190	.114	<.01	11	80	60	330	<20	36	<.01	20	29	<10	<1	. 38
																											,			
6	136806	>1000	>30	0.01	80	20	⋖5	0.68	ব	3	233	211	1.55	<10	0.24	448	158	<.01	10	<10	88	30	<20	64		10	33	<10	<1	21
7	136807	130	2.8	0.69	5	75	⋖5	0.1	1	8	130	87	6.51	<10	1.05	168	22	0.04	22	1170	68	10	<20	43	<.01	20	155	<10	<1	65
8	136808	>1000	>30	0.04	165	35	<5	11.1	31	5	144	1679	3.18	<10	0.46	1038	256	<.01	17		10000	1075	<20	861	<.01	10	18	<10	<1	963
9	136809	345	>30	0.05	55	55	⋖5	2.3	18	3	180	574	1.77	<10	0.39	791	206	<.01	10	220	724	440	<20	263	<.01	20	22	<10	<1	749
10	136810	510	9.0	0.10	65	60	ৰ	0.38	4	6	197	32	6.28	<10	0.07	553	820	<.01	14	350	498	35	<20	65	<.01	20	39	<10	<1	222
11	136811	10	0.6	0.39	⋖5	50	<5	1.02	1	13	141	58	4.17	<10	0.60	611	31	0.05	19	840	32	. 5	<20	31	<.01	10	56	<10	<1	57
12	136812	>1000	>30	0.04	65	50	<5	1.6	4	3	258	657	2.18	<10	0.58	592	156	<.01	11	10	150	155	<20	93	<.01	<10	38	<10	<1	129
13	136813	>1000	>30	0.09	150	30	⋖5	1.64	84	10	207	239	9.35	<10	0.64	627	1015	<.01	43	420	824	340	<20	86	<.01	20	224	<10	<1	4704
. 14	136814	450	5.2	0.11	20	25	⋖5	1.13	4	13	161	41	4.10	<10	0.23	637	49	0.05	46	780	72	20	<20	65	<.01	20	16	<10	<1	203
15	136815	460	5.0	0.02	55	85	⋖5	> 15	15	2	107	89	1.21	<10	1.13	1488.	155	<.01	4	60	200	35	<20	1072	<.01	<10	72	<10	1	540
)																			_											
-√1 6	136816	535	11.0	0.05	10	80	⋖5	1.2	9	3	236	38	1.08	<10	0.24	670	129	<.01	9	100	348	30	<20	137	<.01	10	15	<10	<1	376
17	136817	205	1.6	0.16	15	430	<	3.4	3	7	278	17	1.79	<10	1.24	2509	24	<.01	32	100	68	25	<20	136	<.01	20	117	<10	<1	104
18	136818	>1000	11.4	0.32	75	100	4	0.46	2	8	201	63	2.13	<10	0.23	410	1399	<.01	17	410	876	105	<20	29	<.01	10	137	<10	<1	59
19	136819	130	0.6	0.03	<5	20	⋖5	6.94	ব	2	241	6	1.36	<10	0.03	1402	63	<.01	8	40	46	5	<20	737	<.01	20	6	<10	15	13
20	136820	510	7.4	0.74	60	115	5	0.89	2	5	243	23	3.48	<10	1.19	425	123	<.01	14	320	142	25	<20	126	0.03	10	267	<10	<1	140
		_			_		_										40												_	
21	136821	<5	0.8	0.14	<5	110	⋖5	1.94	1	18	114	112	3.36	<10	0.78	587	10	0.02	41	590	10	10	<20	46	<.01	<10	53	<10	<1	30
22	136822	280	<.2	4.44	115	55	15	1.02	4	55	561	163	12.00	<10	4.59	1313	15	0.01	154	1900	80	15	<20	95	0.14	30	406	<10	1	257
23	136823	35	0.6	0.07	5	65	⋖5	> 15	4	3	53	14	1.36	<10	2.41	1103	4	<.01	25	60	430	35	<20	494	<.01	<10	88	<10	<1	126
24	136824	<5	<.2	0.12	<5	710	5	2.39	1	14	208	15	3.29	<10	0.68	1264	13	0.01	12	270	16	10	<20	146	<.01	20	33	<10	1	54
25	136825	125	3.0	0.08	5	205	⋖5	0.72	4	6	182	57	2.15	<10	0.10	366	39	0.01	19	590	268	⋖5	<20	39	<.01	<10	7	<10	<1	170

Et#.	Tag#	Au (ppb)	Ag	AI %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Мо	Na %	Ni	P	Pb	Sb	Sn	Sr	11%	U	v	w	Y	Zn
26	136826	815	13.0	0.03	<5	390	<5	1.22	<1	3	187	5	1.25	<10		646	13	<.01	5	120	16	5	<20	52	<.01	10	10	<10	<1	19
27	136827	>1000	6.0	0.22	185	.90	<5	0.16	2	7	230	196	3.77	<10	0.13	130	216	0.02	10	590	34	95	<20	28	0.07	10	90	<10	<1	26
28	136828	10	<.2	0.01	10	555	<5	> 15	1	1	123	5	0.59	<10	1.13	807	10	<.01	3	20	2	20	<20	356	<.01	<10	62	<10	<1	38
29	136829	40	<.2	0.09	<5	315	10	1.06	<1	8	156	14	4.62	<10	0.05	211	5	0.02	10	580	4	<5	<20	34	0.04	10	130	<10	<1	15
30	136830	5	1.6	0.10	<5	85	<5	> 15	16	4	45	5	1.58	<10	0.41	1909	32	<.01	11	210	438	15	<20	2538	<.01	<10	8	<10	<1	342
31	136831	215	1.8	0.11	35	45	<5	11.7	7	2	101	16	1.49	<10	0.64	666	73	<.01	6	80	114	20	<20	2121	<.01	20	31	<10	<1	316
32	136832	>1000	>30	0.11	320	70	<5	0.81	3	4	177	458	2.07	<10	0.01	79	359	0.01	11	370	148	340	<20	69	<.01	10	66	<10	<1	56
33	136833	>1000	>30	0.04	110	45	<5	0.91	3	2	217	564	1.20	<10	0.22	361	53	<.01	10	60	56	220	<20	95	<.01	<10	38	<10	<1	101
34	136834	>1000	>30	0.11	130	40	<5	0.41	15	6	193	424	3.20	<10	0.10	257	200	<.01	17	460	518	365	<20	35	<.01	10	18	<10	<1	633
35	136835	>1000	>30	0.06	65	45	⋖5	5.5 9	32	4	168	472	- 2.02	<10	1.70	1288	82	<.01	15	240	362	340	<20	242	<.01	20	64	<10	<1	806
}							_		_	_																				
·′36	136836	720	23.4		40	60	⋖5	0.45	3	3	291	116	1.69	<10	0.15	283	169	<.01	12	20	122	60	<20	22	<.01	10	29	<10	<1	85
37	136837	960	>30	0.09	105	75	<5	0.23	1	3	229	2829	2.13	<10	0.07	89	115	0.01	8	180	56	85	<20	35	<.01	20	43	10	<1	26
38	136838	430	>30	0.10	75	65	<5	8.34	3	6	174 :		4.78	<10	0.07	383	49	<.01	11	90	14	45	<20	816	<.01	20	20	10	1	37
39	136839	235	5.4	0.19	50	185	<	0.31	2	13	84	410	6.78	<10	<.01	180	33	0.05	41	1820	202	15	<20	67	<.01	20	50	<10	<1	138
40	136840	160	11.0	0.11	65	60	⋖5	0.18	2	4	252	245	2.17	<10	0.04	156	1399	0.02	11	390	152	85	<20	34	<.01	<10	28	<10	<1	40
							_		_	_																				
41	136841	>1000	>30	0.17	240	45	⋖5	0.13	2	7	267	214	3.18	<10	0.02	61	854	0.01	19	410	324	165	<20	31	<.01	10	65	<10	<1	49
42	136842	690	20.0	0.37	85	75	45	0.21	2	7	231	97	3.59	<10	0.22	320	220	0.01	15	380	254	65	<20	31	<.01	20	79	<10	<1	171
43	136843	515	20.4	0.06	190	55	<5	0.92	2	4	218	656	2.37	<10	0.40	560	127	<.01	16	190	66	130	<20	58	<.01	10	92	<10	<1	62
44	136844	175	6.0	0.06	25	55	5	0.05	2	10	227	163	10.90	<10	<.01	148	60	0.01	8	300	1134	10	<20	38	<.01	20	12	<10	<1	107
45	136845	220	3.0	0.06	55	25	<5	3.73	1	9	180	40	2.43	<10	1.23	1013	243	0.01	24	210	40	20	<20	218	<.01	10	37	<10	<1	56
40	420040	~~			40	ene	-	2.4		6	200	40	4.40	<10	0.96	457	25	-01	Æ	420	60	45	~~	455	- 01	-40	44	-40		25
46 47	136846 136847	20	0.2	0.07	10 5	505 105	ৰ্থ ৰ্	2.4 0.2	<1 7	_	286 156	10 81	1.40 2.89	<10	0.04	457 677	25 29	<.01 <.01	45 25	420 200	68 74	15 <5	<20 <20	155 11	<.01 <.01	<10	11	<10	<1	35
48	136848	380	1.4 7.0	0.09 0.13		1US 55	9	0.06	3	14	212	85	5.31	<10	0.03	54	92	<.01	30	1060	56	4 5	<20 <20	82	0.02	20	13 128	<10 <10	<1	403
49	136849	>1000	0.2	0.13	55 10		9	2.66	6	7	200	10	1.38	<10	0.03	559	12	<.01	23	110	14	10	<20	196	<.01	20 10	7	<10	<1 <1	161 235
50	136850	15 155			<5	25 890	4 5	14.1	7	3	76	8	2.15	<10	4.86	2017	11	<.01	ىد 3	10	52	35	⊘ 0	391		10	39	<10	<1	235 280
30	130030	133	1.0	0.03	•	690	9	14.1	•	3	76	0	2.13	10	4.00	Z) I I	• • • • • • • • • • • • • • • • • • • •	\.UI	3	10	32	33	~20	331	<.01	10	33	10	~1	200
,51	136851	15	0.4	0.04	10	55	<5	0.83	<1	2	217	29	0.67	<10	0.08	165	22	<.01	10	20	12	<5	<20	78	<.01	<10	5	<10	<1	21
52	136852	35	1.2	<.01	<5	95	<u> </u>	7.06	5	2	140	13	1.94	<10	2.21	967	130	<.01	4	<10	48	45	₹20	637	<.01	10	38	<10	<1	184
53	136853	130	1.8	0.06	20	70	5	10.9	1	10	64	44	5.33	<10	4.90	1077	92	0.01	40	340	38	35	₹20	405	<.01	10	39	<10	<1	43
54	136854	25	<.2	0.66	10	25	10	1.39	3	19	107	68	5.85	<10	1.18	317	1	0.06	21	1430	16	15	₹20		0.14	20	174	10	6	358
55	136855	485	3.0	0.15	260	90	<5	0.14	3	7	174	65	4.42	<10	0.05	133	137	0.02	9	890	52	<5	<20	55	0.01	10	58	<10	<1	175
-	,10000	₩.	3.0	0.15	200	•	~	0.14	•	•	***	~	7.76	-10	4.00		,	0.02	•	•	-	~	~20	~	0.01		-	110	~,	.,,
56	136856	490	7.4	0.06	270	45	<5	11.8	84	19	101	194	3.89	<10	0.03	456	495	<.01	25	330	616	50	<20	3137	<.01	30	73	40	<1	7844
57	136857	>1000	>30	0.07	280	30	<5	1.44	10	18	206	126	4.42	<10	0.09	283	472	<.01	20	80	680	20	<20	186	<.01	10	48	<10	<1	704
58	136858	>1000	>30	0.10	100	55	45	0.41	11	10	291	1054	1.70	<10	0.03	99	992	<.01	43	290	1770	45	<20	48	0.02	10	296	10	<1	867
59	136859	100	<.2	0.40	5	30	10	0.34	1	13	119	75	5.17	<10	0.59	129	11	0.05	17	1260	52	5	<20	33	0.16	<10	184	<10	3	60
60	136860	390	3.8	0.04	75	25	<5	8.21	37	8	138	143	4.44	<10		1142	198	<.01	14	220	204	70	<20	221	<.01	10	83	<10	<1	1562
				*			_	J		_																				

PAUL WATT ETK 94-933

ECO-TECH LABORATORIES LTD.

Et#.	Tag #	Au (ppb)	_ Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Сп	Fe %	La	Mg %	Mn	_ Mo	Na %	NI	P	Pb	8b	Sn	8r	TI %	U	V	W	Y	Zn
61	136861	90	1.0	0.27	15	25	10	2.93	6	19	263	32	5.71	<10	0.72	840	23	<.01	42	850	80	10	<20	190	<.01	20	56	<10	<1	295
62	136862	>1000	27.0	0.05	85	65	<5	2.17	20	5	250	104	2.16	<10	0.83	626	156	<.01	26	150	178	75	<20	97	<.01	10	61	<10	<1	1053
63	136863	>1000	>30	0.05	50	30	<5	5.09	10	7	175	165	2.39	<10	2.22	2756	51	0.01	42	190	146	55	<20	283	<.01	20	43	<10	2	407
64	136864	840	>30	0.05	75	45	<5	9.4	66	3	181	726	1.24	<10	1.06	1388	42	<.01	11	180	1864	475	<20	553	<.01	10	42	10	3	2859
65	136865	15	1.0	1.07	<5	65	5	1.35	2	15	213	47	3.96	<10	0.07	113	8	<.01	29	410	44	<5	<20	62	0.14	<10	18	<10	2	96
QC/DA		-																												
1	136801		8.0	0.61	90	35	<5	1.08	1	24	439	. 92	4.98	<10	0.74	242	7	<.01	92	790	12	<5	<20	34	0.06	10	76	<10	<1	38
39	136839		5.4	0.19	55	190	<5	0.31	2	13	87	407	6.90	<10		182	34	0.05	43	1880	212	15	20	68	<.01	20	52	<10	<1	150
Stande	erd .																													
			1.2		70	170	· 5	1.75	1	20	65	83	4.34	<10	0.96	693	<1	0.02	28	660	22	<5	<20	61	0.12	<10	81	<10	5	78
			1.2	1.88	70	170	4	1.8	2	21	68	82	4.10	<10	0.96	705	<1	0.02	29	710	24	<5	<20	63	0.13	<10	83	<10	5	78

NOTE: cc ron wells XLS/kmisc7 df/933 ECO-TECH LABORATORIES LTD. Frank J.Pezzotti, A.Sc.T. B.C. Certified Assayer



ASSAYING
GEOCHEMISTRY
ANALYTICAL CHEMISTRY
ENVIRONMENTAL TESTING

10041 E. Trans Canada Hwy., R.R. #2, Kamloops, B.C. V2C 2J3 Phone (604) 573-5700 Fax (604) 573-4557

CERTIFICATE OF ASSAY ETK 94-960

PAUL WATT 311-815 SOUTHILL STREET KAMLOOPS, B.C. V2B 5L9

29-Nov-94

1 ROCK samples received November 16, 1994

		Au	Au	Ag	Ag	
ET #.	Tag #	(g/t)	(oz/t)	(g/t)	(oz/t)	
1	136866	6.61	0.193	44.2	1.29	

XLS/KMISC7

ECO-TECH LABORATORIES LTD.

per Frank J. Pezzotti, A.Sc.T.

B.C. Certified Assayer

29-Nov-94

ECO-TECH LABORATORIES LTD. 10041 East Trans Canada Highway KAMLOOPS, B.C. V2C 2J3

Phone: 604-573-5700 Fax: 604-573-4557 PAUL WATT ETK 94-960 311-815 SOUTHILL STREET KAMLOOPS, B.C. V2B 5L9

1 ROCK sample received November 16, 1994

Values reported in ppm unless otherwise indicated

Et #.	Tag # #	\u(ppb)	Ag	AI %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	L	1 Mg %	Мп	Mo	Na %	Ni	P	Pb	Sb	Se	<u>Sn</u>	Sr	TI %	U	V	W	Y	Zn
	136866																														

QC DATA:

Repeat: 1 136866

>30 0.19 490 40 <5 0.79 44 21 231 212 5.43 <10 0.24 254 4209 <.01 14 <10 3958 110 - <20 35 <.01 <10 2229 <10 <1 4182

Standard 1991: 1.4 1.72 70 170 <5 1.77 1 20 65 84 4.20 <10 0.88 681 <1 0.02 24 660 24 10 - <20 60 0.13 <10 87 <10 5 80

cc:Ron Wells

XLS/Kmisc#7 df/6499 ECO-TECH LABORATORIES LTD.
Frank J. Pezzotti, A. Sc. T.
B. C. Certified Assayer

30-Nov-94

ECO-TECH LABORATORIES LTD. 10041 East Trans Canada Highway KAMLOOPS, B.C. V2C 2.33

Phone: 604-573-5700 Fax: 604-573-4557

Values in ppm unless otherwise reported

PAUL WATT ETK 94-953 311 SOUTHILL STREET KAMLOOPS, B.C. V2B 5L9

117 SOIL complice received November 15, 1994 PROJECT #: PGR - GRANT

			Au																												
Et #.	Tag #		(ppb)	Ag	Al %	As	Ba	BI	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	NI_	P	Pb	8b	8n	8r	TI %	U	٧	W	Y	Zn
1	A-01		<5	<.2	3.32	30	130	10	0.29	2	48	394	153	7.50	<10	2.55	1448	ব	<.01	112	660	34	5	8	14	0.14	<10	178	<10	6	220
2	A-02		35	1.4	3.08	40	85	5	0.31	3	37	263	105	6.22	<10	1.65	1104	<1	<.01	80	540	26	≪5	<20	18	0.14	<10	128	<10	3	179
3	A-03		55	<.2	3.91	30	110	10	0.27	2	55	588	162	8.29	<10	3.52	1559	<1	<.01	150	600	32	<5	<20	17	0.17	<10	211	<10	<1	190
4	A-04		115	<.2	3.04	45	100	15	0.34	2	40	236	116	6.97	<10	2.03	960	<1	<.01	83	820	74	<5	<20	18	0.13	<10	150	<10	1	209
5	A-05		40	<.2	2.71	45	90	10	0.42	1	39	128	90	5.79	<10	1.62	1160	<1	<.01	60	990	26	ৰ	<20	25	0.14	<10	143	<10	4	143
6	A-06		70	0.2	2.73	40	150	15	0.41	2	39	251	67	7.85	<10	1.59	625	<1	<.01	74	1340	24	<5	<20	24	0.13	<10	158	<10	<1	202
7	A-07		10	<.2	3.98	≪5	180	15	0.50	۲	81	794	70		<10	5.79	980	<1	<.01	222	680	6	10	<20	27	0.15	<10	172	<10	<1	107
8	A-08		80	<.2	4.38	220	160	. 15	0.39	4	68	1131		11.30	<10	4.82	1743	<1	<.01	431	1270	96	<5	20	27	0.18	<10	313	<10	<1	444
9	A-09		290	<.2	3.05	35	110	10	0.34	2	40	337	-88	7.45	<10	2.88	696	<1	<.01	96	1260	36	≪5	20	19	0.14	<10	180	<10	<1	163
10	A-10		20	<.2	3.89	25	140	15	0.29	1	47	339	74		<10	2.55	473	<1	<.01	89	690	30	5	<20	11	0.20	<10	174	<10	<1	161
11	A-11		40	<.2	3.53	25	75	15	0.38		49	405	92	7.59	<10	3.00	543	<1	<.01	128	780	24	<5	<20	12	0.21	<10	183	<10	2	164
12	A-12		15	<.2	3.03	15	105	15	0.42	i	45	361	67	7.88	<10	2.91	756	<1		111	1680	20	5	28	18	0.17	<10	166	<10	<1	173
13	A-13		80	0.4	3.38	20	125	20	0.42	2	49	389	79	7.97	<10	3.26	720	<1	<.01	117	760	28	4 5	20	16	0.20	<10	182	<10	<1	266
14	A-14		30	<.2	2.89	40	140	15	0.34	2	50	337	89	8.01	<10	2.50	784	<1	<.01	87	670	28	5	28	14	0.19	<10	185	<10	41	306
15	A-15		40	2.6	4.00	30	150	5	1.01	15	36	206	145	6.38	<10	1.28	2017	<1	0.01		1180	80	≪5	28	61	0.16	<10	97	<10	9	706
	7-10		₩.	2.0	7.00	30	100	•	1.01	15	30	200	140	0.50	1.0	1.20	2017	٠,	0.01	113	1100	~	•	~20	٠.	0.10	-10	0,	-10	•	,
16	L 1+00N	0+25E	20	0.4	3.15	30	75	10	0.22	2	26	121	47	4.69	<10	0.65	272	<1	<.01	39	1130	26	<5	<20	13	0.14	<10	101	<10	2	177
17	L 1+00N	0+50E	15	<.2	2.51	20	95	10	0.28	<1	35	441	· 48	5.53	<10	1.91	497	<1	<.01	140	1020	12	⋖5	<20 ⋅	10	0.14	<10	121	<10	<1	129
18	L 1+00N	0+75E	5	0.4	3.24	15	115	10	0.18	<1	22	167	34	4.78	<10	0.91	240	<1	<.01	54	950	18	<5	<20	10	0.15	<10	103	<10	1	159
19	L 1+00N	1+00E	5	<.2	3.68	35	110	20	0.34	1	43	300	49	7.00	<10	1.77	415	<1	<.01	103	770	18	<5	<20	15	0.19	<10	129	<10	<1	290
20	L 1+00N	1+25E	40	<.2	2.83	55	9 5	10	0.41	1	47	421	104	7.30	<10	2.68	643	<1	<.01	155	1230	18	4	<30	17	0.15	<10	161	<10	<1	160
21	L 1+00N	1+50E	15	0.6	2.96	15	110	10	0.61	ব	32	238	65	5.07	<10	1.55	520	<1	0.01	88	670	14	≪5	<20	34	0.15	<10	109	<10	3	118
22	L 1+00N	0+25W	10	<.2	2.12	35	90	15	0.30	<1	23	150	58	5.55	<10	1.02	293	<1	<.01	48	910	28	⋖⋝	<20	20	0.14	<10	132	<10	<1	123
23	L 1+00N	0+60W	15	0.6	3.77	30	125	20	0.27	2	33	170	44	6.90	<10	1.05	380	<1	<.01	51	1320	26	<5	<20	18	0.14	<10	141	<10	<1	191
24	L 1+00N	0+75W	60	<.2	2.84	15	80	45	1.10	<1	47	765	277	6.64	<10	3.66	536	<1	<.01	328	370	20	⋖5	<20	41	0.20	<10	139	<10	9	74
25	L 2+00N	0+25E	10	<.2	3.36	30	105	15	0.27	ব	44	598	89	6.61	<10	2.52	379	<1	<.01	209	410	18	45	420	11	0.19	<10	133	<10	2	169
28	L 2+00N	0+50E	70	0.6	3.41	35	110	5	1.01	2	26	181	45	4.98	<10	1.03	552	<1	0.01	71	830	20	≪5	<20	55	0.14	<10	94	<10	3	173
27	L 2+00N	0+75E	30	<.2	3.32	30	105	10	0.83	1	40	461	65	6.30	<10	2.59	441	<1	<.01	162	360	14	•	₹20	41	0.19	<10	136	<10	2	134
28	L 2+00N	1+00E	30	<.2	2.19	35	85	15	1.01	<1	27	250	59	6.12	<10	2.04	689	<1	0.01	82	720	20	5	20	50	0.12	∢10	173	<10	4	103
				~.		-	-			~,				~					5.01	_			•	-					-,0	•	

			Au									•																			
Et #.	Tag #		(ppb)	Ag	Al %	As	Ba	Bi	Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Мо	Na %	NI	P	Pb	8b	8n	Sr	TI %	U	٧	W	Υ	Zn
29	L 2+00N	1+25E	40	<.2	1.96	20	75	15	0.31	1	27	218	48	6.14	<10	1.29	305	<1	<.01	58	960	16	5	Q 0	15	0.18	<10	153	<10	<1	158
30	L 2+00N	1+50E	20	<.2	2.65	45	75	15	0.28	<1	33	195	74	6.34	<10	1.32	298	<1	<.01	65	570	18	<5	<20	16	0.15	<10	131	<10	<1	125
31	L 2+00N	0+25W	70	1.0	2.68	35	135	45	1.43	2	23	223	172	5.57	<10	1.40	452	<1	0.01	93	730	16	<5	<20	83	0.11	<10	106	<10	8	161
32	L 2+00N	0+50W	45	<.2	2.42	50	80	10	0.35	1	35	259	101	6.29	<10	1.86	447	<1	<.01	87	810	16	<5	<20	16	0.13	<10	141	<10	<1	137
33	L 2+00N	0+75W	20	<.2	2.87	25	165	15	0.43	<1	39	342	41	6.59	<10	2.12	581	<1	<.01	145	1570	14	5	<20	22	0.17	<10	139	<10	<1	214
								_															_							_	
34	L 2+00N	1+00W	45	0.6	2.82	25	120	-	0.80	2	31	365	91	5.57	<10		625	-	0.01	157	530	16	5	<20	38	0.14	<10	111	<10	7	158
35	L 2+00N	1+25W	25	<.2	2.95	15	140	20	0.96	<1	35	446	51	5.23	<10	1.93	295	<1		172	260	12	≪5	<20	40	0.17	<10	114	<10	3	75
36	L 2+00N	1+50W	10	<.2	2.95	20	120	10	0.39	<1	39	482	64	6.50	<10	2.48	352	<1		171	530	14	<5 5	Q 0	15	0.18	<10	142	<10	1	94
37	L 3+00N	0+25E	35	<.2	2.33	50	85 435	<5	0.31	1	35	162	126 56	5.67 5.24	<10	1.68	533 416	<1	<.01	77 80	690	20 20	- 5 <5	<20	14 54	0.13	<10 <10	136 108	<10 <10	2 8	190 141
38	L 3+00N	0+50E	30	1.0	3.44	30	135	15	0.98	2	28	154	30	5.24	<10	1.02	410	<1	0.01	60	390	رم	•	<20	34	0.15	~10	106	~10		191
39	L 3+00N	0+75E	50	<.2	2.29	35	80	15	0.47	1	36	224	80	5.61	<10	1.75	717	<1	<.01	80	840	18	10	<20	20	0.14	<10	135	<10	2	134
40	L 3+00N	1+00E	30	<.2	1.87	5	75		0.18	2	19	84	17	4.18	<10	0.41	497	<1		21	2100	16	<5	20	8	0.15	<10	85	<10	<1	139
41	L 3+00N	1+25E	45	0.4	3.28	10	90	20	0.51	<1	44	420	41	6.34	<10	3.28	758	<1	0.01	118	1030	14	10	<20	24	0.20	<10	147	<10	<1	173
42	L 3+00N	1+50E	35	<.2	1.11	5	55	10	0.20	<1	16	82	17	2.75	<10	0.37	587	<1		23	470	10	<5	<20	8	0.12	<10	71	<10	<1	78
43	L 3+00N	0+25W	35	0.2	2.39	15	80	10	0.26	<1	29	311	39	4.95	<10	1.52	345	<1	<.01	97	910	14	<5	<20	10	0.15	<10	116	<10	<1	160
44	L 3+00N	0+50W	105	<.2	1.74	85	95	<5	0.68	2	45	239	148	6.70	<10	1.81	1217	1	0.01	100	1380	20	10	<20	34	0.10	<10	125	<10	6	159
45	L 3+00N	0+75W	30	<.2	4.48	5	90	20	0.91	1	66	805	41	8.15	<10	6.94	2599	<1	<.01	417	430	8	5	<20	41	0.11	<10	154	<10	<1	84
46	L 3+00N	1+00W	40	<.2	2.82	15	90	10	0.68	<1	40	616	59	5.97	<10	3.26	691	<1	<.01	246	320	12	10	<20	31	0.18	<10	129	<10	9	77
47	L 3+00N	1+25W	40	<.2	3.62	20	230		1.29	<1	48	808	104	6.44	<10	3.35	504	<1	<.01	325	550	14	<5	<20	52	0.13	<10	139	<10	6	99
48	L 3+00N	1+50W	10	<.2	2.67	10	110	15	0.29	<1	. 33	514	36	5.47	<10	1.92	316	<1	<.01	165	570	12	<5	<20	8	0.19	<10	117	<10	2	89
																							_				-40	404	-40		
49	L 4+00N	0+25E	35	0.4	3.03	30	100		0.35	1	32	135	52	5.85		1.08	340		<.01	58	860	14	≪5	<20	26	0.13	<10	124	<10	<1	223
50	L 4+00N	0+75E	195	<.2	2.47	20	80		0.30	1	21	152	33	6.10	<10	0.82	182	<1	<.01	38	270 520	16	<5 5	20	20 23	0.20	<10 <10	142 133	<10 <10	<1 <1	132 274
51 52	L 4+00N L 4+00N	1+00E	100	<.2	2.63	5	95 45		0.44	1 <1	37 16	348	36 20	6.04 4.24	<10 <10	2.00 0.52	566 212	<1 <1	<.01 <.01	95 25	530 390	14 12	-5 -<5	<20 <20	23 9	0.19 0.14	<10	119	<10	<1	80
52 53	L 4+00N	1+25E 1+50E	25 20	<.2 <.2	1.21 3.90	15 5	45 80		0.20 1.02	1	57	121 558	20 54	8.08	<10		1006	<1	<.01	201	360	4	10	<20	61	0.17	<10	139	<10	<1	106
33	L 4.0014	14302	20	₹.2	3.80	3	80	10	1.02	•	٠,	330	~	0.00	-10	4.01	1000	~1	7.01	201	300	7	.0	~20	٠.	0.17	-10		-10		
54	L 4+00N	0+25W	65	<.2	2.41	35	100	10	0.31	2	29	162	59	5.52	<10	1.33	539	<1	<.01	63	1160	18	<5	<20	15	0.13	<10	123	<10	<1	224
55	L 4+00N	0+50W	105	<.2	2.36	80	105		0.27	1	31	211	109	7.05	<10	1.49	418	5	<.01	98	940	20	5	<20	19	0.09	<10	138	<10	<1	245
56	L 4+00N	0+75W	35	0.6	3.55	35	195		0.72	1	39	384	120	8.54	<10	2.41	526	<1	0.01	189	710	18	<5	<20	37	0.16	<10	142	<10	10	220
57	L 4+00N	1+00W	<5	<.2	3.13	<5	95	15	0.48	<1	46	706	38	5.86	<10	4.49	559	<1	<.01	323	1040	6	10	<20	12	0.19	<10	124	<10	1	64
58	L 4+00N	1+25W	30	<.2	2.88	<5	100	20	0.34	<1	39	648	30	5.93	<10	2.72	403	<1	<.01	256	1660	8	5	<20	8	0.17	<10	110	<10	<1	82
																												,			
59	L 4+00N	1+50W	5	<.2	2.70	<5	95	15	0.40	<1	40	684	44	5.85	<10	3.04	423	<1	<.01	249	720	8	<5	<20	11	0.18	<10	123	<10	1	67
60	L 5+00N	0+25E	45	0.6	2.97	35	140	-	1.45	2	30	142	151	6.88	<10	1.09	671	<1	<.01	64	740	16	<5	<20	101	0.11	<10	123	<10	3	254
61	L 5+00N	0+50E	55	0.4	2.64	45	170	-	1.25	4	35	157	229	7.16	<10	1.22	780	<1	0.01	87	600	22	<5	<20	98	0.09	<10	127	<10	8	190
62	L 5+00N	0+75E	55	8.0	2.90	55	120		1.09	3	49	235		12.70	<10	2.25	959	2	<.01	79	650	28	<5	<20	86	0.05	<10	189	<10	2	148
63	L 5+00N	1+00E	20	0.2	3.49	95	145	10	0.83	4	47	317	147	7.68	<10	2.60	2098	<1	<.01	130	560	20	<5	<20	58	0.12	<10	169	<10	4	233
64	L 5+00N	1+25E	90	- 2	2 24	25	440	-	0.93		45	403	119	7.00	<10	3.15	540	<1	<.01	117	380	12	5	<20	5 8	0.17	<10	151	<10	6	128
65	L 5+00N	1+20E 1+50E	80 50	<.2 0.4	3.24 2.99	25 40	110 140	_	1.04	2	43 56	403	119	9.05	<10		1238	<1	<.01	117	600	12	ა <5	⊘ 20	79	0.17	<10	164	<10	6	129
66	L 5+00N	0+25W	50 25	0.4	3.02	40	135		1.04	3	37	424 255	179	6.85	<10	2.52		<1	0.01	97	820	14	45	20		0.13	<10	144	<10	8	216
00	23.0014	3+23VV	23	U.G	3.02	40	130	~	1.31	3	31	230	110	0.00	~10	2.02		-1	5.01	•/	020	17	~	~20	~ √	J. 13	~10	•—	-10	Ü	410

			Au																												
Et al.	Tag 9		(ppb)	Aq	Al %	As	Ba		Ca %	Cd	Co	Cr	Cu	Fo %	ما	Mg %	Mn	Mo	Na 95	MI	. 19	Pb	85	Sn.	Sr	TI %	u	A	₩	Υ	Zn
67	L 5+00N	0+50W	35	0.2	2.53	40	125	5	0,45	2	34	286	66	5.91	<10	1.75	689	ব	<.01	101	580	32	≪5	≪20	28	0.12	<10	130	<10	1	187
68	L 5+00N	0+75W	<5	0.4	2.78	10	115	15	0.39	1	25	243	24	5.22	<10	1.39	388	<1	<.01	88	1730	12	10	<20	20	0.13	<10	107	<10	<1	189
69	L 5+00N	1+00W	20	<.2	2.74	15	105	10	0.30	<1	34	378	43	5.22	<10	2.10	415	<1	<.01	156	1040	12	<5	≪30	12	0.16	<10	121	<10	<1	115
70	L 5+00N	1+25₩	10	<.2	3.13	5	105	20	0.34	<1	43	689	40	8.01	<10	3.78	467	<1	<.01	32 4	820	6	5	<20	5	0.18	<10	121	<10	<1	78
ં ફ્રેંગ	L 5+00N	1+50W	10	<.2	3.49	10	100		0.28	<1	49	935	68	7.11	<10	4.47	584	<1	<.01	312	580	14	10	<30	5	0.19	<10	180	<10	<1	73
	L 6+00N	0+50E	385	1.4	3.25	80	160	-	1.03	3	51	281	227	8.27	<10	2.30	1508	<1	0.01	111	930	18	5	<20	56	0.11	<10	149	<10	15	192
	L 6+00N	0+75E	40	0.4	2.74	35	140	5	0.87	1	35	187	107	5.93	<10	1.65	553	<1	<.01	79	750	18	≪5	<20	32	0.14	<10	137	<10	5	139
	L 6+00N	1+00E	25	<.2	3.47	45 5	140		0.52	2	42	442	71	8.19	<10	3.57	594	<1	<.01	83	1040	6	<5	<20	27	0.19	<10	224	<10	<1	208
75	L 6+00N	1+25E 1+50E	10 5	<.2	1.92 2.93	ა <5	85 95		0.63 0.88	<1 1	32 43	280	45	4.78 6.03	<10 <10	2.20 2.62	602 857	<1	0.01	75	760	12 8	5 5	<20	25	0.17	<10	115	<10	1	146
	3			0.4		_		•		•		351	114					<1	0.01	116	460	-	•	<20	35	0.19	<10	132	<10		146
	L 6+00N	0+25W 0+50W	20 25	<.2	3.79	40 25	100 80		0.72 0.68	2	40 20	246	59 55	6.82 4.98	<10 <10	2.42	611 229	«1	<.01	127	360	14	10 ≪5	<20	37	0.19	<10	164	<10	3	189
: 54%	L 6+00N	0+75\\	25 25	0.8 0.8	2.37 3.20	<i>2</i> 3	120		0.82	1	20 29	139 254	25 85	5.52	<10	0.99 1.82	508	<1 <1	<.01 0.01	47 9 8	280 470	14 12	10	<30 <30	48 45	0.18 0.15	<10 <10	127 124	<10 <10	4 7	130 159
	L 6+00N	1+00W	10	<.2	2.98	20	120	-	0.88	<1	29	372	55 55	5.62	<10	2.00	491	۷1	0.01	139	460	8	45	<20	54 54	0.13	<10	125	<10	5	121
- 100	L 6+00N	1+25W	≪5	<.2	3.54	≪5	85	10	0.27	<1	39	791	53	8.42	<10	3.78	402	<1	<.01	247	530	2	45	₹30	A	0.18	<10	138	<10	<1	73
	2.5		10	<.2		20	75		0.22	«1	28	160	80	5.53	<10	1.22	333	<1	<.01	48	1050	12	≪5	≪0	12	0.15	<10	129	<10	<1	97
83 16	BC 1 + 25 N		25	<.2	2.69	10	130		0.30	41	20	155	5 4	6.51	<10	1.27	575	۷1	<.01	50	870	12	45	⋘	28	0.13	<10	162	<10	<1	94
* 44.33	BL 4 + 50 N		65	0.4	3.44	20	100		0.64	1	30	163	74	5.70	<10	1.45	405	۷1	0.01	60	570	10	5	<20	34	0.16	<10	128	<10	3	107
	BL 1 + 75 N		≪5	0.6	3.32	20	165		1.42	i	30	269	103	5.61	<10	2.40	508	<1	0.02	87	480	8	10	₹20	82	0.16	<10	118	<10	4	185
2000	BL 2 + 00 N		<5	<.2	2.45	35	100		0.44	∢1	29	203	59	8.02	<10	1.33	394	∢1	0.01	83	089	22	≪5	₹20	24	0.18	<10	157	<10	< 1	146
	BL 2 + 25 N		40	<.2	3.70	50	155	10	0.86	1	31	182	59	6.46	<10	1.15	350	<1	<.01	82	420	12	≪5	<20	38	0.13	<10	130	<10	3	144
88 👯	BL 2 + 50 N		20	<.2	2.61	60	170	5	0.88	<1	32	503	102	5.89	<10	2.60	811	<1	0.01	152	840	8	<5	<20	53	0.14	<10	147	<10	9	81
	BL 2 + 75 N		55	1.2	2.88	65	140	_	1.18	2	31	223	204	6.90	<10	1.58	818	<1	0.01	80	680	28	⋖5	<20	82	0.11	<10	131	<10	10	155
	BL 3 + 00 N		20	1.0	3.28	30	105		0.47	1	29	182	70	5.43	<10	1.21	480	<1	0.01	54	560	10	<5	<20	27	0.15	<10	113	<10	7	183
235			60	0.6	1.82	50	75		0.28	1	19	109	65	4.97	<10	0.81	288	<1	<.01	43	750	14	<5	<20	17	0.1	<10	122	<10	<1	145
	BL 3 + 75 N		55	1.0	2.87	55	115		0.38	3	27	108	48	6.30	<10	0.89	383	<1	<.01	50	1440	14	≪5	<30	35	0.11	<10	134	<10	<1	317
	BL 4 + 00 N BL 4 + 25 N		40	0.6	3.38	75	80		0.61	2	40 33	280	81	6.66 5.28	<10	2.48	597	«1	<.01	114	1200	10	<5 -£	≪0	29	0.13	<10	138	<10	<1	262
	BL 4 + 50 N		90 80	<.2	2.59 2.15	115 85	110 125		0.28 0.28	2	27	138 100	98 58	6.09	<10 <10	1.31	520 833	<1 <1	<.01	69	780 1530	24 18	ণ্ড ণ্ড	<30 <30	20	0.08	<10	128	<10	<1 <1	238 250
96	BL 4 + 75 N		140	0.6	2.92	125	135	_	0.20	2	32	159	122	7.76	<10	0.81 1.58	762	2	<.01 <.01	41 82	460	32	45	<30	21 70	0.07 0.09	<10 <10	129 144	<10 <10	<1	333
	BC 6 + 00 N		105	1.4	2.20	170	130	10	0.35	5	33	138	62	8.64	<10	0.87	507	32	<.01	53	550	32	≪5	≪30	29	0.13	<10	192	<10	<1	550
88	BC6+25 N		80	0.6	2.72	40	110		0.37	2	31	182	71	8.02	<10	1.47	483	<1	<.01	81	830	14	10	≪20	22	0.18	<10	135	<10	1	216
89	3L 5 + 50 N		40	0.8	3.02	25	103	10	0.39	2	28	122	57	5.19	<10	1.00	424	বা	0.01	43	510	12	≪5	≪20	23	0.17	<10	114	<10	5	217
100	BC5 # 75 N		35	0.6	2.61	30	115	5	0.69	1	28	142	103	5.88	<10	1.44	608	বা	0.03 -	67	400	10	≪5	₹30	57	0.13	<10	139	<10	11	161
1.10	L'5+50 N L'5+75 N L'8+00 N		500	4.0	5.1 4	80	335	⋖	1.27	3	35	289	53 1	7.73	<10	1.84	1253	8	0.01	149	600	24	≪5	≪30	93	0.13	<10	141	<10	24	197
102	3[6 + 25 N		95	0.4	1.79	110	110	⋖5	0.82	3	38	128	195	7.99	<10	1.31	804	<1	0.01	63	1160	12	≪5	≪20	48.	0.07	<10	134	<10	5	101
1033	BL16 + 50 N		30	0.8	2.48	25	135	10	0.29	2	27	121	78	5.97	<10	0.75	312	∢1	<.01	51	420	10	≪5	≪20	27	0.15	<10	131	<10	2	154
104	BC 6 + 75 N		<5	1.4	3.67	40	145	≪5	0.23	7	38	220	199	8.07	<10	1.75	1338	<1	0.01	116	470	12	<5	≪20	51	0.18	<10	125	<10	14	382

PAUL WATT ETK 94-853

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			Au																												
Et#.	Tag #		(ppb)	Ag	AI %	As	Ba	BI (Ca %	Cd	Co	Cr	Cu	Fe %	La	Mg %	Mn	Mo	Na %	Ni	P	Рb	8b	8n	8r	TI %	U	٧	W	Y	Zn
105	BL 7 + 00 N		25	<.2	2.94	30	105	প	0.68	2	35	192	89	5.92	<10	1.67	580	<1	<.01	82	380	14	ধ	₹	36	0.15	<10	133	<10	3	279
106	BL 7 + 25 N		⋖5	<.2	2.43	25	90	5	0.29	<1	28	195	59	5.80	<10	1.43	423	<1	<.01	63	530	12	≪5	<20	18	0.16	<10	137	<10	<1	138
107	BL 7 + 50 N		45	0.2	2.87	65	90	<5	0.40	2	46	299	178	7.48	<10	2.49	976	<1	<.01	107	1080	20	⋖5	<20	19	0.15	<10	162	<10	1	177
108	BL 7 + 75 N		40	<.2	3,16	50	80	<5	0.48	1	45	338	155	7.54	<10	2.66	733	<1	<.01	104	620	20	<5	<20	23	0.18	<10	181	<10	<1	227
109	BL 8 + 00 N		35	0.4	2.90	30	110	<5	1.25	3	42	339	133	6.94	<10	2.49	963	<1	0.01	100	480	14	<5	<20	72	0.12	<10	148	<10	7	169
110	BL8+25 N		15	0.4	4.19	50	100	10	0.72	2	41	208	77	5.90	<10	1.44	417	<1	0.01	91	270	12	<5	<20	40	0.17	<10	120	<10	6	190
111	BL 8 + 50 N		110	<.2	2.84	40	115	10	0.87	2	40	323	108	6.67	<10	2.65	884	<1	0.01	118	720	18	5	<20	47	0.16	<10	157	<10	2	160
112	BL 8 + 75 N		⋖5	<.2	2.56	35	115	15	0.42	2	32	280	59	6.48	<10	2.19	621	<1	<.01	87	960	10	<5	<20	21	0.17	<10	166	<10	<1	155
113	BL 9 + 00 N		⋖5	<.2	2.88	40	110	15	0.33	1	40	239	43	7.27	<10	1.75	443	<1	<.01	76	600	12	≪5	<20	19	0.22	<10	174	<10	<1	195
114	BL 9 + 25 N		<5	<.2	3.35	35	95	15	0.37	<1	45	322	101	7.17	<10	3.02	517	<1	0.01	100	660	6	<5	⊘ 0	21	0.19	<10	180	<10	<1	114
	BL 9 + 50 N		10	<.2	2.47	35	90		0.31	1	32	199	57	6.60	<10	1.67	397	<1	<.01	58	800	14	<5	<20	18	0.18	<10	158	<10	<1	187
116	BL 9 + 75 N		⋖5	<.2	2.22	20	100	5	0.52	2	32	192	54	6.18	<10	1.37	704	<1	<.01	52	1300	12	<5	<20	30	0.16	<10	142	<10	<1	222
QC/DATA:																															
Repea	t·	=																													
1	A-01			<.2	3.38	25	130	10	0.30	2	49	403	145	7.64	<10	2.58	1462	<1	<.01	114	640	34	⋖5	<20	16	0.14	<10	181	<10	7	225
39	L 3+00N	0+75E	-	<.2	2.25	30	80		0.43	1	35	235	78	5.65	<10	1.77	669	<1	<.01	78	780	14	10	<20	20	0.14	<10	135	<10	1	129
77	L 6+00N	0+25W	20	<.2	3.85	45	100		0.69	2	40	240	59	6.88	<10	2.38	612	<1	<.01	123	380	14	<5	<20	37	0.19	10	164	<10	2	189
115	BL 9 + 50 N			<.2	2.44	30	85		0.30	- 1	31	196	55	6.50	<10	1.63	391	<1	<.01	58	810	12	<5	<20	16	0.18	<10	156	<10	<1	184
	500 1 55 11					•				•								•					_							•	
Stand	lard		140	1.2	1.81	65	155	5	1.78	<1	20	68	88	4.16	<10	0.96	678	<1	0.02	24	690	18	5	<20	59	0.12	<10	81	<10	5	82
			•	1.0	1.77	75	160		1.76	2	19	64	89	4.08	<10	0.95	670	<1	0.02	24	680	16	5	<20	60	0.10	<10	79	<10	5	80
			-	1.4	1.86	65	165		1.75	<1	20	66	82	4.12	<10	0.97	683	<1	0.02	22	660	16	10	<20	63	0.12	<10	82	<10	6	75
			•	1.4	1.84	70	165	4 5	1.74	<1	20	64	84	4.10	<10	0.98	685	<1	0.02	24	680	32	5	<20	60	0.12	<10	81	<10	5	75
							-																								

XLS/kmisc#7 df/6508&953 ECO-TECH LABORATORIES LTD.
Frank J. Pazzoti, A.Sc. T.
B.C. Certified Assayer

APPENDIX 4

LARGE FIGURES AND PLANS
FIGURES 6 AND 7

