

86-797-15673

12/87

REPORT ON THE  
GUN CREEK PROPERTY, HIGH TOR CLAIMS  
LILLOEET MINING DIVISION,  
BRITISH COLUMBIA

NTS 92J/15W  
Lat. 50°54.9' Long. 122°55.4'

SUB-RECORDER RECEIVED	
MAY 1 1987	
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VANCOUVER, B.C.	

FOR

Owner/Operator: Noxe Petroleum Corporation  
1550-609 Granville Street  
Vancouver, B.C.  
V7Y 1C6

BY

J. Cuttle, B.Sc.  
Hi-Tec Resource Management Ltd.  
1500 - 609 Granville Street  
Vancouver, B.C.  
V7Y 1G5

FILMED

October 1986

15,673

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

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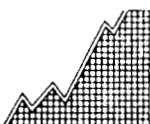
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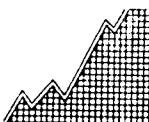
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## SUMMARY

A total of 25 reverted crown granted claims located on Gun Creek in the Bridge River district, B.C., are held and owned 100% by Noxe Petroleum Corporation (Fig. 2). The area is located 30 kilometers northwest of Bralorne, the largest and richest lode gold mining camp in British Columbia's history. Much of the claim block is thought to be underlain by Triassic volcanics and sediments (Cadwallader and Bridge River Groups; Fig. 3) and intruded by intermediate to mafic intrusions (Bralorne intrusives). Rock exposure on the property area is minimal and a true representation of the geology is not yet fully known.

Field work during the month of July 1986, isolated several distinct gold horizons for which further follow-up work is recommended from the initial geochemical program. Continued work in late August located an interesting VLF-EM anomaly over the most promising gold anomaly. This area and six others should receive appropriate follow-up work in the form of trenching, fill-in soil sampling, magnetic and VLF-EM surveying, geological mapping, and rock chip sampling.

## INTRODUCTION

Follow-up on the 25 reverted crown granted claims of Noxe Petroleum began with J. Ashenhurst, G. Mowatt, and J. Cuttle on July 1, 1986 through to July 28, 1986. All work was conducted out of the Gun Lake Resort which is approximately 18 kilometers from the Gun Creek claim group and 22 kilometers from Goldbridge.

A grid, located on map sheet #92J/15, centered at UTM 0500E, 4035N, was flagged with a 4.3 km long baseline at 130° and profiles at 40°. In total 42.25 kilometers of flagged surveyed lines were run, which included both geochemical,

geophysical and geological surveying. Rock chip samples were taken where soils could not be obtained, or where the rock looked encouraging enough for analysis. A total of 1800 soils and 48 rocks were obtained. The surveyed terrain occupies two sides of the valley of Gun Creek where at times the hills become very steep. Most of the claim is easy walking especially with the recent logging in the southwest zone of the grid.

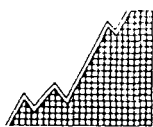
#### LOCATION AND ACCESS

The Gun Creek property is situated approximately 22 kilometers northwest of Goldbridge, B.C. (Fig. 1), and is found on NTS map sheet 92J/15, centered on UTM 0500E, 4035N. The claim group is made accessible by a four wheel drive logging road which runs the entire length of the block. The area generally occupies the valley floor of Gun Creek and vegetation varies from sparse to thick coniferous and alder growth.

#### PROPERTY TENURE

The claim group involves 25 separate reverted claim grants 100% owned by Noxe Petroleum (Fig. 2), all of which are in good standing up until the following dates prior to the filing of this work.

<u>Claim</u>	<u>Record No.</u>	<u>Expiry Date</u>
Lytton	2733	January 17, 1987
High Tor 3	2740	"
High Tor 5	2741	"
High Tor 6	2742	"
High Tor 4	2755	"
Gold Pass 10	2749	January 18, 1987



Gold Pass 11	2750	"
Gold Pass 12	2751	"
Gold Pass 13	2752	"
Gold Pass 14	2753	"
High Tor 9	3073	January 24, 1987
High Tor 10	3074	"
High Tor 11	3075	"
High Tor 12	3076	"
High Tor 5 fr	2754	January 30, 1987
High Tor 1	2738	February 14, 1987
High Tor 2	2739	"
High Tor 2 Fr.	2748	"
Red Bluff 1	2737	"
Red Bluff 2	2736	"
High Tor 8	2735	"
High Tor 7	2734	"
Surrey	2732	February 17, 1987
High Tor 3	3134	April 17, 1987
High Tor Fr.	3084	April 16, 1988

#### HISTORY AND REGIONAL GEOLOGY

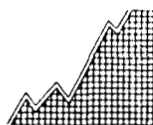
The Goldbridge-Bralorne area of B.C. has, up until 1971, been the most productive gold camp in the Canadian Cordillera. Located approximately 200 km north of Vancouver, prospectors first found placer gold in 1863 which later led them to isolate mineable gold bearing quartz veins by 1897. Tonnage figures for past producing mines are as follows:

<u>Mine</u>	<u>Area</u>	<u>Production</u>	<u>(000 Tons)</u>	<u>Au oz/T</u>
Bralorne	Bridge River, B.C.	1932-1971	5474	0.52
Pioneer	Bridge River, B.C.	1914-1962	2477	0.54
Minto	Bridge River, B.C.	1934-1940	89	0.20
Wayside	Bridge River, B.C.	1915-1937	43	0.125

The Bridge River district lies at the western margin of the Intermountain Belt of volcanic and sedimentary rocks where it abuts against the Coast Plutonic Complex. Triassic arc volcanics and backarc sediments (Cadwallader and Bridge River Groups) are intruded by intermediate plutons (Bralorne Intrusions) and faulted against ultramafic intrusions (President Intrusions). Capping the whole sequence are relatively flat lying Tertiary intermediate and mafic volcanics.

Ore zones in this camp have generally developed along easterly bearing tension fractures as massive and ribboned white quartz veins and as extensive mineralized shears. These veins and shears have been known to extend up to several thousand feet although the ore-shoots vary considerably in length with few exceeding eight hundred feet. They commonly include accessory minerals such as siderite, chlorite, and sericite in the quartz veins, and kaolinite, ankerite, and quartz in the mineralized shears. Pyrite, arsenopyrite, stibnite, and chalcopyrite are common to both, although not always present. It has been suggested that the gold mineralization of the camp is closely related to the intrusive suite of diorite and granitic rocks as well as neighbouring ultramafic and mafic volcanics.

Locally, in the Gun Lake and Gun Creek areas, much of the earliest recorded work is from the 1930's. The Pilot mine, on the northwest shore of Gun Lake, was developed for a short time during this period and prospecting later followed



an elongate belt of intrusive diorite northwest into and adjacent to Noxe Petroleum's mineral claims on Gun Creek. It is thought both the Taylor Veins and High Tor Veins found on claim record #2755 may be related to the Pilot mine intrusive trend although these veins were not found during the survey.

The Northern Gem property located as a result of extensive prospecting in the 1930's is located 2.0 km west of Noxe Petroleum's claim group. This property has potential for economic gold, cobalt and REE mineralization and to this day is still receiving sporadic interest by various mining companies and individuals. The Gem horizon lies within a tongue of quartz diorite which varies from one to two kilometers in width and extends some five kilometers southeasterly to Gun Lake. Ore, up to 12 meters wide, is found in easterly striking shear zones, with southerly dips of 60° to 80°. There are parallel and subparallel shears occurring at intervals of about 30 meters.

#### LOCAL GEOLOGY

The claim group is generally underlain by varieties of intrusive gabbro, diorite, and quartz diorite, with intermixed mafic and felsic volcanics and minor argillaceous sediments. Spotty occurrences of ultramafic float have been located although it is not known where it outcrops. At present a majority of the geochemical anomalies on the grid strike in an easterly direction and are isolated by strong Au, Cu, Ni, As, Sb signatures. Several rock samples (float) on the grid had extensive alteration features such as quartz stockwork, quartz, sericite, kaolinite veining, and impressive stibnite, chalcopyrite, and pyrite disseminates. The host rocks are both argillitic and gabbroic in nature. An old map dating from 1934 shows the location of the Taylor



and High Tor veins although these locations were not identified in the field survey.

#### **CURRENT PROGRAM**

Results from the preliminary soil geochemical survey involving 1800 samples and 48 rocks over the entire grid have isolated several anomalous zones, from which two general patterns have evolved. These patterns are believed to reflect structures that are east and north striking and are isolated in most cases by moderate to strong Au, Cu, Ni, As, Sb signatures. One particularly strong anomaly stands out in the south west corner of the grid and field work has been concentrated in this area.

Much if not all of the 42 line kilometer grid area has been covered by varying depths of volcanic ash which hindered the exposure to the 'B' horizon although proper soils were reached throughout the grid. Confusing, at times, was the development of an overlying 'B' horizon on top of the ash fall and to keep the soil survey as consistent as possible the dark reddish brown 'B' horizon located under the ash was our prime target. Silts were taken sporadically where ever profiles or tie lines cross small seeps or creeks.

In addition to geology and geochemistry, a total of 7.425 line kilometers of Very Low Frequency-Electromagnetic (VLF-EM) surveying was completed on the property. A Geonics EM-16 VLF unit was used for this work, which measured the local resultant field from the U.S. Navy, Seattle VLF transmitting station. The VLF raw data is given in Appendix IV.

#### **Anomaly 1 (Au, Ni, Cu)**

A strong and significant geochemical anomaly has been isolated in the southwest portion of Noxe Petroleum's claim

group on Gun Creek. Up to 1400 ppb Au, 883 ppm Ni, and 466 ppm Cu found in the soil (Fig. 5) are accompanied by a distinct arsenic and antimony halo. Five samples analysed for platinum returned values of 181, 120, 32, 29, and 1 ppb. This rectangular anomaly is 700 metres long, approximately 200 metres wide and is found open to the southwest. Results from 50 metre fill in lines are still pending although field examination revealed a variety of silicified and altered rock types of which most showed mineralized quartz stockwork, and highly sericitized siliceous sediments. Argillaceous rocks were also found and in all cases had varying degrees of disseminated sulphide throughout. These rocks (all float) are over and in direct coincidence with the strong gold anomaly. Because of the sharp uphill cut off of the geochemical values, and its distinct east-west strike (similar to ore zones in and around Bralorne and Goldbridge), it is concluded that the anomaly itself is indeed 'in situ' and has not been caused by any soil creep or contamination.

Coinciding with the large geochemical anomaly are conductive horizons found by VLF (EM-16). The VLF survey was run over 50 meter line spacing at 25 meter station separation and all data has been Fraser filtered (Fig. 6). From this survey it is interesting to note that two possible structural trends have been isolated, although due to heavy overburden no exposure of these zones could be located.

#### **Anomaly 2 (Au, Ni)**

The second area of interest, located along the western boundary of the Noxe Petroleum claim group, is indeed very similar geochemically to the previous anomaly 1. Gold values of up to 130 ppb Au, and 520 ppm Ni are found over a general length of 500 metres. Strike of the zone again

trends east-west, with a slightly less developed arsenic halo.

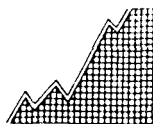
Field observation located no outcrop or visual explanation of the anomaly, although geochemical similarities do exist between anomaly 2 and most other anomalous zones.

#### **Additional Areas**

Follow-up work on other anomalous zones throughout the claim group would generate further potential drill targets. Locations of these anomalies are as follows:

<u>Commodity</u>	<u>Location</u>	<u>Highs</u>
A) Au, Ag	L-47+00N, L-48+00N, L-49+00N 29+50E to 31+50E	(Au 720 ppb) (Ag 2.3 ppm)
B) Au, Ag, Cu	L-47+00N, L-48+00N 24+50E to 26+00E	(Au 540 ppb) (Ag 1.9 ppm) (Cu 3307 ppm)
C) Au, As	L-30+00N, L-29+00N 23+00E to 24+50E	(Au 115 ppb)
D) Au, Ni	L-22+00N, L-21+00N 19+00E to 21+00E	(Au 300 ppb) (Ni 437 ppm)
E) Au	L-59+00N, L-60+00N 23+25E to 24+25E	(Au 100 ppb)

A total of 48 rock samples taken over the grid included various types of volcanics and mafic intrusives, and indicated certain amounts of sericitization and silicification. Sulphide was a major constituent of most of



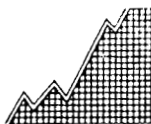
them. At determined and mapped locations where soils were not available, rock chips and grab samples were taken. These were usually on areas of extreme outcrop exposure.

Results of mapping (Map 4) and prospecting isolated one interesting zone of sulphide trending from L-51+00N, 28+25E down to L-46+00N, 24+00E (500 m). The zone, up to 3 meters in width, is highly silicified, sericitized and at times shows distinct kaolinization of the more feldspathic rich rocks. Small movements along paralleling faults (at 060° - 080° vertical) have displaced the general strike of the zone which has a northerly trend (350° - 000°). Evidence of bedding in this generally bimodal volcanic sequence was hard to isolate and any strikes that were isolated indicated a high degree of folding.

This zone at present indicates a possible early northerly fault system, due to spotty intense alteration (silica, sericite, kaolin) with local slickensides and continuation of the zone into a distinct intrusive body from the surrounding volcanics. The zone is enriched with up to 5% Py, + minor chalcopyrite, pyrrhotite, arsenopyrite. The expression of the zone with the intrusive (gabbro) shows a marked increase in Po.

#### CONCLUSION

Exploration activities in 1986 on Noxe Petroleum Gun Creek property has included soil geochemistry, ground VLF-EM surveying and geological mapping. This work has defined several areas with anomalous precious and base metal values. The best of these areas is 700 m by 200 m and has Au values up to 1400 ppb, with coincident copper, arsenic, antimony anomalies and VLF response. Anomalous platinum values have also been found coincident with the gold anomaly.



It is concluded that this property has good potential for hosting significant precious metal (i.e., both gold and platinum) mineralization. A program designed to further investigate these anomalous target areas is recommended.

#### **RECOMMENDATIONS**

From the results of the field program on Noxe Petroleum's Gun Creek property, the following is recommended as initial follow-up.

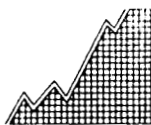
##### **Anomaly 1**

A two phase exploration program is proposed to evaluate the potential of the precious metal and VLF anomalies located in the southwest area of the grid. This has been outlined in the initial report on this anomaly already submitted to Noxe Petroleum. Phase I should include first 1300 feet of backhoe trenching over known and isolated geochemical and geophysical anomalies, and secondly 2000 feet of percussion drilling along strike of the trenched areas and in grid pattern over the remaining geochemical anomalies.

A phase II program of diamond drilling involving 1500 meters would be contingent upon phase I.

##### **Anomaly 2**

A weaker anomaly located 1.0 kilometer to the northwest is indeed very similar to anomaly 1. Anomalous geochemical highs are not as prevalent though, and it is recommended the area be checked by hammer seismic followed by a trenching program over the most favourable geochemical and overburden zones.



The additional areas as referred to in the discussion would receive the following:

A) Au, Ag	L-47+00N, L-48+00N, L-49+00N	(Au 720 ppb)
	29+50E to 31+50E	(Au 2.3 ppm)

VLF, magnetics, detailed mapping, and rock chip sampling. A close look out for northerly structures should be kept in mind.

B) Au, Ag, Cu	L-47+00N, L-48+00N 24+00E to 26+00E	(Au 540 ppb) (Ag 1.9 ppb) (Cu 3307 ppm)
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VLF, magnetics, detail mapping, and rock chip sampling. This zone is very possibly a mineralized contact between gabbro and mafic volcanics.

C) Au, As	L-30+00N, L-29+00N 23+00E-24+50E	(Au 115 ppb)
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VLF, magnetics, detail mapping. The overburden in this area is shallow and trenching would be a likely method of quickly isolating mineralization.

D) Au, Ni	L-22+00N, L-21+00N 19+00E to 21+00E	(Au 300 ppb) (Ni 437 ppm)
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This area is in close proximity to the strong gold Anomaly I. Isolation of a target would include follow-up by fill in soil sampling, magnetics, and detail

mapping. This area is very suitable for a trenching program if Anomaly I proves successful.

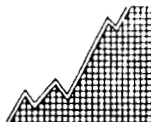
E) Au                      L-59+00N, L-60+00N                      (Au 100 ppb)  
23+25E to 24+25

With approximately 80% rock exposure in this area, a program of detail mapping and rock chip sampling on a tight grid would isolate a potential target.

Respectfully submitted,

HI-TEC RESOURCE MANAGEMENT LTD.

*Jim Cuttle*  
J. Cuttle, B.Sc.



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- O.R. Eckstrand. 1984, Canadian Mineral Deposit Types; Geological Survey of Canada, Report 36, 86 pp.
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- A.A. Levinson. 1981, Precious Metals in the Northern Cordillera; The Association of Exploration Geologists; University of Chicago Printing Department; 214 pp.
- Geological Survey of Canada, Map 13-1973, Geological Map of Pemberton, 92J east half.
- Geological Survey of Canada, Map 8552G, Aeromagnetic Map, Tyaughton Lake, B.C. 92J/15, 1973.
- J.T. Walker. 1986. Report on the Airborne Geophysical Survey on Noxe Petroleum's Gun Creek Mineral Claims. Gun Creek Area, Goldbridge, B.C.



**APPENDIX I**

**Statement of Costs**

NOXE PETROLEUM CORPORATION

STATEMENT OF COSTS

Field Work Period: June 30 to September 7, 1986

Personnel

P. Sorbara (Geologist)	2.5 days	July 17-19
J. Cuttle (Geologist)	33.0 days	June 30-July 29 Aug. 22-24
G. Mowatt (Field Technican)	33.0 days	June 30-July 27 Aug. 22-26
J. Ashenhurst (Field Technician)	21.0 days	July 1-21
R. Krownwinkel (Geophysical Operator)	5.0 days	Sep. 3-7

Total Cost of Salaries: \$12,500.00

Domicile 94.5 man days @ \$15.87/day 1,500.00

Vehicle 2,000.00

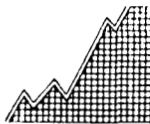
Field and Camp Supplies 1,000.00

Mobilization/Demobilization 6,000.00

Geochemistry 1,800 soil samples and 48 rock samples @ \$10.28/sample (Analysed for Au, Ag, Cu, As, Sb, Ni, Zn) 19,000.00

Report Drafting, Writing 4,000.00

**TOTAL: \$47,000.00**



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**APPENDIX II**

**Statement of Qualifications**

STATEMENT OF QUALIFICATIONS

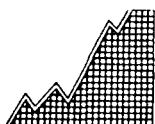
I, JIM F. CUTTLE, of the Municipality of North Vancouver, in the Province of British Columbia, hereby certify:

1. That I am a geologist residing at 103-1612 St. Georges Avenue, North Vancouver, British Columbia.
2. That I graduated with a B.Sc. in geology from the University of New Brunswick, in the City of Fredericton, New Brunswick, in 1980.
3. That I have practiced geology professionally from 1980 to 1986.
4. That I conducted exploration activities during July 1, 1986 to July 28, 1986 on Noxe Petroleum Corporations Gun Creek property.

Signed:

  
\_\_\_\_\_  
Jim F. Cuttle, B.Sc.

October 6, 1986

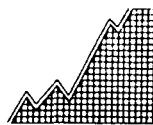


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**APPENDIX III**

**Rock Sample Grid Locations and Descriptions**

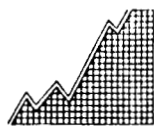


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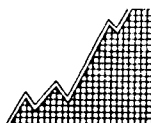
**ROCK SAMPLE LOCATIONS  
(Float Samples Only)  
AND DESCRIPTIONS**

RXL-29+50N, 15+50E	Fine grain arkosic rock with minor intrusive veinlets of gabbro ± pyrrhotite with gabbro.
RXL-29+50N, 16+90E	Fine grey black argillitic rock cross cut by small cherty veinlets.
RXL-29+50N, 16+88E	Coarse green to white green gabbro with trace pyrrhotite.
RXL-19+50N, 17+00E	Siliceous intrusive? Blueish almost brecciated texture with small black random veinlets.
RXL-27+90N, 18+10E	Silicified argillitic rock. Veinlets throughout as stockwork, chalcopyrite and pyrite as traces.
RXL-27+85N, 18+25E	Weathered and highly iron stained gabbro. 1% pyrrhotite throughout.
RXL-27+60N, 18+00E	Weathered and iron stained gabbro. pyrrhotite 1%.
RXL-27+60N, 18+25E	Coarse gabbro - diorite with diss. pyrite and pyrrhotite.
RXL-26+15N, 18+90E	Heavy black fine argillitic?? rock with diss. Pyrrhotite and fine calcite veinlets.
RXL-24+25N, 20+00E	Altered gabbro.
RXL-29+03N, 24+75E	Altered gabbro.
RXL-43+10N, 26+15E	Anorthositic lense of intrusive.
RXL-43+05N, 26+00E	Mafic volcanic, coarse texture.
RXL-45+00N, 24+75E	Intrusive coarse grain gabbro, minor iron stain.
RXL-46+50N, 24+25E	Altered gabbro.
RXL-47+15N, 25+10E	Contact zone/fault zone between intrusive and volcanics.



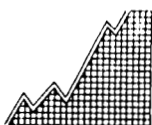
## Rock Sample Locations Cont'd

RXL-47+95, 24+45E	Iron stained volcanic.
RXL-48+90N, 18+55E	Altered coarse gabbro.
RXL-49+00N, 18+60E	Altered coarse gabbro.
RXL-49+00N, 18+75E	Altered gabbro.
RXL-49+00N, 19+10E	Altered gabbro.
RXL-49+10N, 29+10E	Brecciated mafic volcanic.
RXL-49+25N, 27+00E	Mafic volcanic.
RXL-50+00N, 17+75E	Altered gabbro.
RXL-50+00N, 28+50E	Iron stained mafic volcanic.
RXL-50+00N, 28+50E	Iron stained mafic volcanic.
RXL-50+95N, 28+10E	Iron stained, faulted mafic volcanic.
RXL-51+00N, 28+25E	Rusty mafic volcanic.
RXL-51+10N, 28+60E	Sheared and altered mafic volcanic.
RXL-51+10N, 29+80E	Mafic volcanic with trace chalcopryrite.
RXL-51+15N, 26+40E	Mafic volcanic with malachite stain.
RXL-51+75N, 26+35E	Mafic volcanic or coarse intrusive?
RXL-51+80N, 26+35E	Mafic volcanics.
RXL-52+20N, 26+30E	Mafic volcanics.
RXL-53+00N, 16+85E	Argillaceous metasediment.
RXL-53+90N, 17+00E	Argillite.
RXL-55+00N, 18+01E	Coarse gabbro.
RXL-55+05N, 17+90E	Coarse grain gabbro.



## Rock Sample Locations Cont'd

RXL-56+00N, 17+98E	Gabbro.
RXL-56+00N, 19+10E	Gabbro.
RXL-56+50N, 28+25E	Mafic volcanics.
RXL-56+50N, 28+25E	Mafic volcanics.
RXL-57+00N, 18+25E	Gabbro.
RXL-59+10N, 25+25E	Gabbro.
RXL-60+10N, 20+15E	Gabbro.



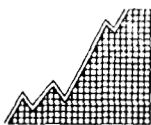
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MANAGEMENT  
LIMITED

---



APPENDIX IV

VLF-EM Raw Data

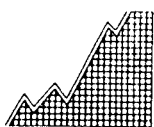


HI-TEC  
RESOURCE  
MANAGEMENT  
LIMITED

VLF - RAW DATA & FRASER FILTERED

L-30+00N <u>Stn:</u>	<u>In Phase</u>	<u>Out of Phase</u>	<u>Fraser Filtered</u>
22+00E	+ 2	+ 2	
	+ 5	+ 2	
	+ 3	+ 6	+ 7
	+11	+ 7	+17
21+00E	+14	+ 4	+10
	+10	+ 2	+ 4
	+19	+ 6	+14
	+19	- 1	+ 8
20+00E	+18	- 1	- 5
	+15	0	- 9
	+13	+ 4	-10
	+10	+10	- 6
19+00E	+12	+15	+ 3
	+14	+16	+ 3
	+11	+15	- 7
	+ 8	+13	- 7
18+00E	+10	+16	+ 2
	+11	+16	+ 5
	+12	+16	+ 5
	+14	+16	+ 6
17+00E	+15	+16	+ 7
	+18	+16	+ 8
	+19	+16	+ 9
	+23	+16	+13
16+00E	+27	+16	+12
	+27	+13	+ 7
	+30	+16	+ 8
	+32	+18	+21
15+00E	+46	+14	+26
	+42	+22	- 2
	+34	+14	-18
	+36	+ 9	- 5
14+00E	+35	+12	
		+14	

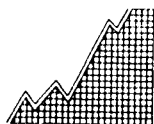
Station: Seattle (24.8 kHz)



HI-TEC  
RESOURCE  
MANAGEMENT  
LIMITED

<u>L-29+50N</u> <u>Stn:</u>	<u>In Phase</u>	<u>Out of Phase</u>	<u>Fraser</u> <u>Filtered</u>
20+00E	+16	+ 1	
	+14	0	
	+10	0	-11
	+ 9	+ 3	- 7
19+00E	+ 8	+ 8	- 1
	+10	+12	+ 7
	+14	+14	+10
	+14	+15	+ 6
18+00E	+16	+16	+ 3
	+15	+18	+ 3
	+18	+18	+ 8
	+21	+20	+13
17+00E	+25	+20	+14
	+28	+20	+10
	+28	+16	+ 4
	+29	+16	+ 2
16+00E	+29	+14	0
	+28	+16	- 3
	+27	+17	- 3
	+27	+14	- 2
15+00E	+26	+13	+ 2
	+30	+11	+ 8
	+31	+10	+ 7
	+32	+10	+ 3
14+00E	+32	+11	

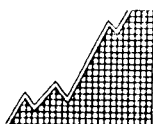
Station: Seattle 24.8 kHz



HI-TEC  
RESOURCE  
MANAGEMENT  
LIMITED

L-29+00N <u>Stn:</u>	<u>In Phase</u>	<u>Out of Phase</u>	<u>Fraser Filtered</u>
22+00E	+ 6	+ 6	
	+ 7	+ 7	
	+10	+ 5	+ 6
	+ 9	+ 4	- 2
21+00E	+ 6	+ 2	- 7
	+ 6	0	+ 1
	+11	0	+10
	+11	+ 2	+ 6
20+00E	+12	+ 1	+ 4
	+14	+ 4	+ 5
	+14	+ 6	+ 3
	+15	+ 5	+ 2
19+00E	+15	+ 8	+ 1
	+15	+ 8	+ 2
	+17	+ 8	+ 7
	+20	+10	+11
18+00E	+23	+11	+13
	+27	+16	+14
	+30	+16	+13
	+33	+16	+10
17+00E	+34	+15	+ 5
	+34	+12	+ 1
	+34	+10	+ 3
	+37	+12	+ 6
16+00E	+37	+12	+ 1
	+35	+15	0
	+39	+13	+ 6
	+39	+12	+ 3
15+00E	+38	+12	- 6
	+34	+12	-10
	+33	+10	- 8
	+31	+12	- 5
14+00E	+31	+11	- 2
	+31	+14	- 1
13+50E	+30	+14	

Station: Seattle 24.8 kHz



HI-TEC  
RESOURCE  
MANAGEMENT  
LIMITED

L-28+50N Stn:	<u>In Phase</u>	<u>Out of Phase</u>	<u>Fraser Filtered</u>
20+00E	+ 6	0	
	+ 8	0	
	+ 9	+ 6	+ 5
	+10	+ 6	+ 4
19+00E	+11	+ 5	+ 5
	+13	+ 6	+ 7
	+15	+ 2	+ 8
	+17	+ 4	+11
18+00E	+21	+ 5	+14
	+25	+ 9	+14
	+27	+17	+ 9
	+28	+12	+ 5
17+00E	+29	+10	+ 3
	+29	+10	+ 3
	+31	+10	+ 5
	+32	+10	+ 5
16+00E	+33	+11	+ 4
	+34	+14	+ 2
	+33	+13	+ 1
	+35	+12	+ 3
15+00E	+35	+12	+ 1
	+34	+11	- 3
	+33	+10	- 5
	+31	+10	- 4
14+00E	+32	+10	

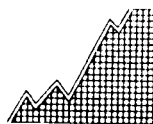
Station: Seattle 24.8 kHz



HI-TEC  
RESOURCE  
MANAGEMENT  
LIMITED

<u>L-28+00N</u> <u>Stn:</u>	<u>In Phase</u>	<u>Out of Phase</u>	<u>Fraser</u> <u>Filtered</u>
22+00E	+ 8	+ 2	
	+15	+10	- 1
	+15	+10	-14
	+ 7	+ 6	-13
21+00E	+ 9	+ 6	-16
	0	+ 3	- 7
	0	+ 1	+ 6
	+ 2	+ 3	+ 6
20+00E	+ 4	+ 5	+ 3
	+ 4	+ 4	+ 3
	+ 5	+ 4	+ 3
	+ 6	+ 3	- 1
19+00E	+ 6	+ 3	- 2
	+ 4	- 2	+ 4
	+ 6	- 1	+12
	+ 8	+ 2	+16
18+00E	+14	+ 2	+12
	+16	+ 4	+ 8
	+18	+ 5	+ 8
	+20	+ 5	+10
17+00E	+22	+ 6	+10
	+26	+ 8	+ 7
	+26	+ 8	+ 8
	+29	+ 9	+ 7
16+00E	+31	+11	+ 4
	+31	+10	+ 5
	+33	+ 8	+ 4
	+34	+11	+ 1
15+00E	+34	+10	- 2
	+34	+10	- 3
	+32	+10	- 1
	+33	+12	- 2
14+00E	+32	+11	- 3
	+31	+13	
13+50E	+31	+12	

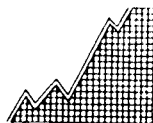
Station: Seattle 24.8 kHz



HI-TEC  
RESOURCE  
MANAGEMENT  
LIMITED

L-27+50N Stn:	<u>In Phase</u>	<u>Out of Phase</u>	<u>Fraser Filtered</u>
20+00E	+ 3	+ 4	
	+ 6	+ 4	+ 7
	+ 8	+ 4	+ 2
	+ 8	+ 4	+ 1
19+00E	+ 8	+ 5	- 4
	+ 9	+ 2	- 8
	+ 3	0	+ 3
	+ 6	- 1	+11
18+00E	+ 9	+ 1	+10
	+11	+ 2	+ 8
	+14	+ 2	+ 4
	+14	+ 2	+ 4
17+00E	+15	+ 4	+ 8
	+17	+ 3	+10
	+20	+ 5	+ 9
	+22	+ 7	+ 8
16+00E	+24	+ 6	+ 7
	+26	+ 8	+ 5
	+27	+ 7	+ 5
	+28	+12	+ 5
15+00E	+30	+10	0
	+30	+ 8	- 3
	+28	+10	+ 1
	+29	+ 8	
14+00E	+30	+10	

Station: Seattle 24.8 kHz



HI-TEC  
RESOURCE  
MANAGEMENT  
LIMITED

<u>L-27+00N</u> <u>Stn:</u>	<u>In Phase</u>	<u>Out of Phase</u>	<u>Fraser</u> <u>Filtered</u>
22+00E	+ 7	+10	
	+10	+10	+20
	+17	+12	+12
	+20	+14	- 1
21+00E	+19	+13	- 7
	+17	+10	- 4
	+15	+ 6	+ 1
	+17	+ 5	+ 2
20+00E	+16	+ 5	+10
	+18	+ 7	+24
	+25	+ 9	+32
	+33	+13	+13
19+00E	+42	+17	- 2
	+39	+14	-18
	+34	+10	-18
	+29	+ 8	-15
18+00E	+26	+ 7	-14
	+22	+ 5	- 8
	+19	+ 5	+ 1
	+21	+ 5	+ 4
17+00E	+21	+ 5	0
	+23	+ 7	- 5
	+19	+ 6	- 2
	+20	+ 7	+ 2
16+00E	+20	+ 6	+ 4
	+21	+ 7	+ 9
	+23	+ 8	+11
	+27	+ 8	+ 8
15+00E	+28	+ 9	+ 5
	+30	+12	+ 1
	+30	+13	0
	+29	+ 8	
14+00E	+31	+11	

Station: Seattle 24.8 kHz

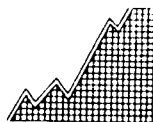


HI-TEC  
RESOURCE  
MANAGEMENT  
LIMITED



<u>L-26+50N</u> <u>Stn:</u>	<u>In Phase</u>	<u>Out of Phase</u>	<u>Fraser</u> <u>Filtered</u>
21+50E	+18	+ 9	
	+24	+13	
21+00E	+30	+13	+17
	+29	+14	+ 7
	+32	+13	+ 5
	+32	+14	+ 4
20+00E	+33	+14	+ 1
	+32	+12	- 5
	+28	+10	- 7
	+30	+10	0
19+00E	+30	+12	+ 7
	+35	+12	+15
	+40	+14	+18
	+43	+16	+11
18+00E	+43	+17	+ 2
	+42	+16	- 6
	+38	+16	-10
	+37	+18	-13
17+00E	+30	+12	-14
	+31	+12	

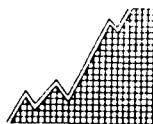
Station: Seattle 24.8 kHz



HI-TEC  
RESOURCE  
MANAGEMENT  
LIMITED

<u>L-26+00N</u> <u>Stn:</u>	<u>In Phase</u>	<u>Out of Phase</u>	<u>Fraser</u> <u>Filtered</u>
22+00E	+21	+ 9	
	+20	+ 7	+ 1
	+22	+ 6	0
	+20	+ 7	- 3
21+00E	+22	+ 5	-10
	+17	+ 6	- 9
	+15	+ 5	- 3
	+15	+ 6	0
20+00E	+14	+ 8	+ 3
	+16	+10	+ 1
	+16	+ 6	- 1
	+15	+ 4	+ 1
19+00E	+16	+ 4	+ 3
	+16	+ 4	+ 5
	+18	+ 7	+ 6
	+19	+ 5	+ 5
18+00E	+21	+ 9	0
	+20	+10	+ 1
	+20	+ 9	+ 6
	+22	+10	
17+00E	+24	+14	

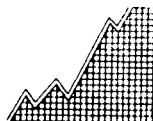
Station: Seattle 24.8 kHz



HI-TEC  
RESOURCE  
MANAGEMENT  
LIMITED

<u>L-25+50N</u> <u>Stn:</u>	<u>In Phase</u>	<u>Out of Phase</u>	<u>Fraser</u> <u>Filtered</u>
22+00E	+14	+ 6	
	+13	+ 3	- 3
	+13	+ 2	- 7
	+11	0	- 7
21+00E	+ 8	- 2	+ 3
	+ 9	+ 1	+ 9
	+13	+ 5	+ 5
	+13	+ 7	+ 6
20+00E	+14	+ 9	+ 8
	+18	+11	+ 4
	+17	+12	+ 4
	+19	+10	+ 5
19+00E	+20	+10	+ 4
	+21	+11	0
	+22	+ 9	- 4
	+19	+10	- 3
18+00E	+20	+ 7	- 2
	+18	+ 8	- 1
	+19	+ 9	- 3
	+18	+ 7	
17+00E	+16	+10	

Station: Seattle 24.8 kHz



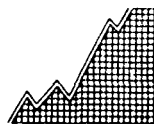
HI-TEC  
RESOURCE  
MANAGEMENT  
LIMITED

<u>L-25+00E</u> <u>Stn:</u>	<u>In Phase</u>	<u>Out of Phase</u>	<u>Fraser</u> <u>Filtered</u>
22+50E	+17	+ 8	
	+17	+ 7	
22+00E	+19	+10	+ 3
	+18	+ 8	- 2
	+16	+ 7	- 6
	+15	+ 5	- 3
21+00E	+16	+ 5	0
	+15	+ 6	- 2
	+14	+ 6	- 5
	+12	+ 7	- 7
20+00E	+10	+ 4	- 8
	+ 8	+ 4	- 7
	+ 7	+ 5	- 3
	+ 8	+ 5	- 2
19+00E	+ 5	+ 6	- 6
	+ 4	+ 5	- 5
	+ 4	+ 4	- 1
	+ 4	+ 3	- 2
18+00E	+ 2	+ 4	

Station: Seattle 24.8 kHz

**APPENDIX V**

**Sampling and Analytical Procedures  
Rock and Soil Samples**

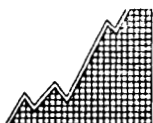


**HI-TEC  
RESOURCE  
MANAGEMENT  
LIMITED**

**SAMPLING AND ANALYTICAL PROCEDURES  
ROCK AND SOIL SAMPLES**

Soil samples were collected at 25m intervals along northeast-southwest trending lines spaced 100m apart throughout the entire property. Rock grab samples were taken at locations where no soils could be obtained or where the rocks looked encouraging enough for analysis. The soil samples were dug by mattock at 20 to 50 cm depths from the B horizon which occurs below a thick ash layer. Sample sites were flagged and the rock and soil samples were sent to Min-En Labs.

Soil samples were dried at approximately 90°C and then sieved to minus 80 mesh. Rock samples were prepared in a jaw crusher and a ceramic plated pulveriser. A 1.0 gram portion of each sample was digested for six hours with a hot HNO<sub>3</sub>-HClO<sub>4</sub> mixture. After cooling, samples were diluted to a standard volume. These solutions were analyzed by a computer-operated Jarrell Ash 9000 ICP Analyser for Ag, As, Co, Cu, Ni and Sb. A 5 gram portion of each sample was placed in an aqua regia solution and gold was analysed by atomic absorption. The minimum detection level is 5 ppb gold.



**APPENDIX VI**

**Analytical Result Certificates  
Rock and Soil Samples**

COMPANY: HI TEC RESOURCE MANAGEMENT

MIN-EN LABS ICP REPORT

(ACT:6E027) PAGE 1 OF 1

PROJECT NO: BC-86-05A

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-681R

ATTENTION: J.CUTTLE/P.SORBARA

(604)980-5814 OR (604)988-4524

\* TYPE ROCK GEOCHEM \*

DATE: AUGUST 29, 1986

(VALUES IN PPM )	AG	AS	CU	MO	NI	SB	AU-PPB
RXL-26+15N18+90E	1.9	20	103	10	79	3	5
RXL-27+60N18+00E	.9	11	91	1	14	1	10
RXL-27+60N18+25E	.9	1	314	4	1	1	165
RXL-27+85N18+25E	.6	5	122	4	5	3	5
RXL-27+90N18+18E	.5	1	42	1	2	1	5
RXL-29+50N15+50E	.3	1	41	1	80	2	5
RXL-29+50N16+88E	.5	1	159	1	5	1	10
RXL-29+50N16+90E	1.2	1	29	4	8	1	5
RXL-29+50N17+00E	.1	1	26	3	20	8	5
RSL-48+50N24+50E	.5	1	5	1	3	5	5



(VALUES IN PPM)	AG	AS	CO	CU	NI	SB	AU-PPB
RXL24+25N 20+00E	.1	1	48	18	1414	15	5
RXL29+03N 24+75E	.9	1	13	100	25	3	10
RXL43+10N 26+15E	.6	1	5	4	14	1	5
RXL43+05N 26+00E	.8	5	4	35	10	2	55
RXL45+00N 24+75E	1.2	13	10	80	15	7	5
RXL46+50N 24+25E	.7	3	8	44	20	4	20
RXL47+15N 25+10E	.7	16	11	66	25	9	10
RXL47+95N 24+45E	1.3	8	5	199	14	5	5
RXL48+90N 18+55E	.1	2	42	6	1213	13	15
RXL49+00N 18+60E	.1	6	40	8	1085	12	10
RXL49+00N 18+75E	.1	1	48	10	1416	13	5
RXL49+00N 19+10E	.1	1	41	20	1113	12	10
RXL49+10N 29+10E	.7	11	5	4	21	6	5
RXL49+25N 27+00E	.7	2	5	5	17	1	10
RXL50+00N 17+75E	.1	1	52	11	1400	14	10
RXL50+00N 28+50E	1.7	18	12	44	21	7	5
RXL50+00N28+50EDUP	1.1	1	11	6	16	2	5
RXL50+95N 28+10E	1.0	45	17	10	47	17	5
RXL51+00N 28+25E	1.1	10	14	34	19	7	5
RXL51+10N 28+60E	1.0	21	8	61	20	9	5
RXL51+10N 29+80E	2.6	15	22	4525	26	12	20
RXL51+15E 26+40E	3.3	12	12	2400	16	9	15
RXL51+75N 26+35E	1.2	7	18	114	18	5	5
RXL51+80N 26+35E	1.0	1	15	161	21	4	10
RXL52+20N 26+30E	.8	1	4	15	10	1	5
RXL53+00N 16+85E	1.3	1	13	58	24	1	5
RXL53+90N 17+00E	1.8	1	17	11	33	5	5
RXL55+00N 18+01E	.6	11	14	12	73	5	5
RXL55+05N 17+90E	.2	1	6	2	32	7	5
RXL56+00N 17+98E	.3	1	5	4	22	3	5
RXL56+00N19+10E	.2	1	5	30	123	5	10
RXL56+50N28+25E	.8	16	15	164	25	10	10
RXL56+50N28+25ED	.6	15	14	37	15	5	20
RXL57+00N18+25E	.4	1	17	137	91	7	5
RXL59+10N25+25E	.7	5	18	11	28	8	75
RXL62+10N20+15E	.5	12	5	29	22	4	5

Agua regia. -atomic.  
5gram.

PROJECT NO: BC-86-05A

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-5395/P1+2

ATTENTION: P. SORBARA/J. CUTLER

(604)980-5814 OR (604)988-4524

\* TYPE SOIL GEOCHEM \*

DATE: AUGUST 6, 1986

(VALUES IN PPM)	AG	AS	CO	CU	NI	SB	AU-PPB
L20N 18+50E	.2	2	14	52	337	4	15
L20N 18+75E	.1	1	10	19	137	3	5
L20N 19+00E	.1	1	14	18	139	3	10
L20N 19+25E	.4	1	10	21	106	1	5
L20N 19+50E	.5	1	9	17	109	1	5
L20N 19+75E	.1	3	21	61	247	5	10
L20N 20+00E	.3	1	4	5	12	1	5
L20N 20+25E	.4	1	15	14	155	2	10
L20N 20+50E	.3	1	14	15	155	2	5
L20N 20+75E	.7	8	13	24	145	4	10
L20N 21+00E	.4	13	19	40	178	7	5
L20N 21+25E	1.0	10	14	25	166	5	5
L20N 21+50E	.6	6	13	32	129	5	5
L20N 21+75E	.7	1	13	26	129	4	5
L20N 22+00E	.8	1	11	25	118	3	5
L21N 18+50E	1.0	2	16	17	174	2	10
L21N 18+75E	.5	18	24	45	410	7	15
L21N 19+00E	.6	2	17	37	260	3	10
L21N 19+25E	N/S						
L21N 19+50E	N/S						
L21N 19+75E	.6	1	10	31	117	2	10
L21N 20+00E	.9	2	13	19	170	2	300
L21N 20+25E	.3	7	22	22	347	6	10
L21N 20+50E	.8	1	13	38	139	2	20
L21N 20+75E	.7	1	6	10	84	1	5
L21N 21+00E	.6	5	16	28	196	4	20
L21N 21+25E	.4	1	6	6	38	1	10
L21N 21+50E	.7	1	12	14	106	2	10
L21N 21+75E	.8	1	13	16	138	1	15
L21N 22+00E	.7	7	14	24	183	4	10
L21N 22+25E	.6	1	10	18	84	1	5
L21N 22+50E	.5	1	12	24	152	1	40
L21N 22+75E	.7	1	11	20	124	1	10
L21N 23+00E	.7	1	11	23	130	1	5
L21N 23+25E	.5	1	10	18	138	1	5
L22N 18+50E	.5	1	16	24	192	3	20
L22N 18+75E	N/S						
L22N 19+00E	.5	6	16	23	193	4	5
L22N 19+25E	.5	1	17	30	330	4	5
L22N 19+50E	.4	4	16	37	208	4	15
L22N 19+75E	.6	1	19	61	230	4	10
L22N 20+00E	.6	1	12	32	180	2	10
L22N 20+25E	.6	1	11	18	126	1	15
L22N 20+50E	.6	11	21	19	272	5	30
L22N 20+75E	.4	4	25	55	437	7	10
L22N 21+00E	.5	2	20	34	249	4	20
L22N 21+25E	.6	1	16	31	239	4	5
L22N 21+50E	.4	3	21	37	253	5	10
L22N 21+75E	.4	2	16	16	241	4	5
L22N 22+00E	.7	1	14	26	175	3	10
L22N 22+25E	.7	1	12	35	141	3	5
L22N 22+50E	.6	1	12	32	136	2	5
L22N 22+75E	.8	1	12	30	151	3	5
L22N 23+00E	.5	1	11	26	103	1	3
L23N 18+50E	.5	2	13	17	167	2	5
L23N 18+75E	.6	1	12	18	170	2	5
L23N 19+00E	.7	1	13	16	137	1	5
L23N 19+25E	.7	1	13	22	154	2	10
L23N 19+50E	.9	1	14	22	167	2	5
L23N 19+75E	.6	2	16	32	215	4	5

*Handwritten notes and scribbles:*  
 - Top right: "L20N 18+50E", "L20N 18+75E", "L20N 19+00E", "L20N 19+25E", "L20N 19+50E", "L20N 19+75E", "L20N 20+00E", "L20N 20+25E", "L20N 20+50E", "L20N 20+75E", "L20N 21+00E", "L20N 21+25E", "L20N 21+50E", "L20N 21+75E", "L20N 22+00E", "L20N 22+25E", "L20N 22+50E", "L20N 22+75E", "L20N 23+00E", "L20N 23+25E", "L20N 23+50E", "L20N 23+75E", "L20N 24+00E", "L20N 24+25E", "L20N 24+50E", "L20N 24+75E", "L20N 25+00E", "L20N 25+25E", "L20N 25+50E", "L20N 25+75E", "L20N 26+00E", "L20N 26+25E", "L20N 26+50E", "L20N 26+75E", "L20N 27+00E", "L20N 27+25E", "L20N 27+50E", "L20N 27+75E", "L20N 28+00E", "L20N 28+25E", "L20N 28+50E", "L20N 28+75E", "L20N 29+00E", "L20N 29+25E", "L20N 29+50E", "L20N 29+75E", "L20N 30+00E", "L20N 30+25E", "L20N 30+50E", "L20N 30+75E", "L20N 31+00E", "L20N 31+25E", "L20N 31+50E", "L20N 31+75E", "L20N 32+00E", "L20N 32+25E", "L20N 32+50E", "L20N 32+75E", "L20N 33+00E", "L20N 33+25E", "L20N 33+50E", "L20N 33+75E", "L20N 34+00E", "L20N 34+25E", "L20N 34+50E", "L20N 34+75E", "L20N 35+00E", "L20N 35+25E", "L20N 35+50E", "L20N 35+75E", "L20N 36+00E", "L20N 36+25E", "L20N 36+50E", "L20N 36+75E", "L20N 37+00E", "L20N 37+25E", "L20N 37+50E", "L20N 37+75E", "L20N 38+00E", "L20N 38+25E", "L20N 38+50E", "L20N 38+75E", "L20N 39+00E", "L20N 39+25E", "L20N 39+50E", "L20N 39+75E", "L20N 40+00E", "L20N 40+25E", "L20N 40+50E", "L20N 40+75E", "L20N 41+00E", "L20N 41+25E", "L20N 41+50E", "L20N 41+75E", "L20N 42+00E", "L20N 42+25E", "L20N 42+50E", "L20N 42+75E", "L20N 43+00E", "L20N 43+25E", "L20N 43+50E", "L20N 43+75E", "L20N 44+00E", "L20N 44+25E", "L20N 44+50E", "L20N 44+75E", "L20N 45+00E", "L20N 45+25E", "L20N 45+50E", "L20N 45+75E", "L20N 46+00E", "L20N 46+25E", "L20N 46+50E", "L20N 46+75E", "L20N 47+00E", "L20N 47+25E", "L20N 47+50E", "L20N 47+75E", "L20N 48+00E", "L20N 48+25E", "L20N 48+50E", "L20N 48+75E", "L20N 49+00E", "L20N 49+25E", "L20N 49+50E", "L20N 49+75E", "L20N 50+00E", "L20N 50+25E", "L20N 50+50E", "L20N 50+75E", "L20N 51+00E", "L20N 51+25E", "L20N 51+50E", "L20N 51+75E", "L20N 52+00E", "L20N 52+25E", "L20N 52+50E", "L20N 52+75E", "L20N 53+00E", "L20N 53+25E", "L20N 53+50E", "L20N 53+75E", "L20N 54+00E", "L20N 54+25E", "L20N 54+50E", "L20N 54+75E", "L20N 55+00E", "L20N 55+25E", "L20N 55+50E", "L20N 55+75E", "L20N 56+00E", "L20N 56+25E", "L20N 56+50E", "L20N 56+75E", "L20N 57+00E", "L20N 57+25E", "L20N 57+50E", "L20N 57+75E", "L20N 58+00E", "L20N 58+25E", "L20N 58+50E", "L20N 58+75E", "L20N 59+00E", "L20N 59+25E", "L20N 59+50E", "L20N 59+75E", "L20N 60+00E", "L20N 60+25E", "L20N 60+50E", "L20N 60+75E", "L20N 61+00E", "L20N 61+25E", "L20N 61+50E", "L20N 61+75E", "L20N 62+00E", "L20N 62+25E", "L20N 62+50E", "L20N 62+75E", "L20N 63+00E", "L20N 63+25E", "L20N 63+50E", "L20N 63+75E", "L20N 64+00E", "L20N 64+25E", "L20N 64+50E", "L20N 64+75E", "L20N 65+00E", "L20N 65+25E", "L20N 65+50E", "L20N 65+75E", "L20N 66+00E", "L20N 66+25E", "L20N 66+50E", "L20N 66+75E", "L20N 67+00E", "L20N 67+25E", "L20N 67+50E", "L20N 67+75E", "L20N 68+00E", "L20N 68+25E", "L20N 68+50E", "L20N 68+75E", "L20N 69+00E", "L20N 69+25E", "L20N 69+50E", "L20N 69+75E", "L20N 70+00E", "L20N 70+25E", "L20N 70+50E", "L20N 70+75E", "L20N 71+00E", "L20N 71+25E", "L20N 71+50E", "L20N 71+75E", "L20N 72+00E", "L20N 72+25E", "L20N 72+50E", "L20N 72+75E", "L20N 73+00E", "L20N 73+25E", "L20N 73+50E", "L20N 73+75E", "L20N 74+00E", "L20N 74+25E", "L20N 74+50E", "L20N 74+75E", "L20N 75+00E", "L20N 75+25E", "L20N 75+50E", "L20N 75+75E", "L20N 76+00E", "L20N 76+25E", "L20N 76+50E", "L20N 76+75E", "L20N 77+00E", "L20N 77+25E", "L20N 77+50E", "L20N 77+75E", "L20N 78+00E", "L20N 78+25E", "L20N 78+50E", "L20N 78+75E", "L20N 79+00E", "L20N 79+25E", "L20N 79+50E", "L20N 79+75E", "L20N 80+00E", "L20N 80+25E", "L20N 80+50E", "L20N 80+75E", "L20N 81+00E", "L20N 81+25E", "L20N 81+50E", "L20N 81+75E", "L20N 82+00E", "L20N 82+25E", "L20N 82+50E", "L20N 82+75E", "L20N 83+00E", "L20N 83+25E", "L20N 83+50E", "L20N 83+75E", "L20N 84+00E", "L20N 84+25E", "L20N 84+50E", "L20N 84+75E", "L20N 85+00E", "L20N 85+25E", "L20N 85+50E", "L20N 85+75E", "L20N 86+00E", "L20N 86+25E", "L20N 86+50E", "L20N 86+75E", "L20N 87+00E", "L20N 87+25E", "L20N 87+50E", "L20N 87+75E", "L20N 88+00E", "L20N 88+25E", "L20N 88+50E", "L20N 88+75E", "L20N 89+00E", "L20N 89+25E", "L20N 89+50E", "L20N 89+75E", "L20N 90+00E", "L20N 90+25E", "L20N 90+50E", "L20N 90+75E", "L20N 91+00E", "L20N 91+25E", "L20N 91+50E", "L20N 91+75E", "L20N 92+00E", "L20N 92+25E", "L20N 92+50E", "L20N 92+75E", "L20N 93+00E", "L20N 93+25E", "L20N 93+50E", "L20N 93+75E", "L20N 94+00E", "L20N 94+25E", "L20N 94+50E", "L20N 94+75E", "L20N 95+00E", "L20N 95+25E", "L20N 95+50E", "L20N 95+75E", "L20N 96+00E", "L20N 96+25E", "L20N 96+50E", "L20N 96+75E", "L20N 97+00E", "L20N 97+25E", "L20N 97+50E", "L20N 97+75E", "L20N 98+00E", "L20N 98+25E", "L20N 98+50E", "L20N 98+75E", "L20N 99+00E", "L20N 99+25E", "L20N 99+50E", "L20N 99+75E", "L20N 100+00E", "L20N 100+25E", "L20N 100+50E", "L20N 100+75E".

PROJECT NO: BC-86-05A

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-5396/P3+4

ATTENTION: P.SORBARA/J.CUTTLE

(604)980-5814 OR (604)988-4524

\* TYPE SOIL GEOCHEM \* DATE: AUGUST 6, 1986

(VALUES IN PPM)	AG	AS	CO	CU	NI	SB	AU-PPB
L23N 20+00E	.6	1	14	26	169	1	10
L23N 20+25E	.3	6	14	23	237	4	5
L23N 20+50E	.4	1	12	20	137	1	5
L23N 20+75E	.4	1	10	20	108	1	20
L23N 21+00E	.4	1	9	22	126	1	5
L23N 21+25E	.4	1	9	19	89	1	5
L23N 21+50E	.6	1	10	17	86	1	5
L23N 21+75E	.5	1	12	27	114	1	30
L23N 22+00E	.4	1	11	32	129	2	5
L23N 22+25E	.3	1	10	25	112	1	5
L23N 22+50E	.4	1	11	33	132	2	5
L23N 22+75E	.9	1	11	21	128	2	5
L23N 23+00E	.5	9	13	38	147	4	10
L24N 14+50E	.6	1	11	19	114	1	5
L24N 14+75E	.5	11	18	38	270	5	110
L24N 15+00E	.6	3	13	40	142	4	5
L24N 15+25E	.4	1	9	19	99	1	5
L24N 15+50E	.7	4	11	30	112	2	10
L24N 15+75E	.3	13	22	47	377	6	15
L24N 16+00E	.6	7	12	22	166	3	10
L24N 16+25E	.3	1	3	4	9	1	5
L24N 16+50E	.2	1	3	3	6	1	10
L24N 16+75E	.4	1	7	8	72	1	5
L24N 17+00E	.4	1	3	4	8	1	5
L24N 17+25E	.3	1	2	4	7	1	5
L24N 17+50E	.5	5	13	24	171	3	10
L24N 17+75E	1.2	5	14	20	201	3	20
L24N 18+00E	1.0	3	13	21	184	2	15
L24N 18+25E	.3	2	14	31	225	2	10
L24N 18+50E	.4	1	3	4	10	1	5
L24N 18+75E	.5	3	20	34	291	4	5
L24N 19+00E	.6	1	4	3	10	1	10
L24N 19+25E	.6	5	18	35	214	3	15
L24N 19+50E	.6	1	4	5	24	1	10
L24N 19+75E	.6	21	27	53	406	8	30
L24N 20+00E	.4	2	12	20	138	2	5
L24N 20+25E	.4	1	6	15	75	1	10
L24N 20+50E	.4	7	13	40	173	3	40
L24N 20+75E	.5	9	11	31	224	3	10
L24N 21+00E	.6	1	14	25	127	2	5
L24N 21+25E	.6	6	15	30	174	3	10
L24N 21+50E	.6	4	12	31	140	2	15
L24N 21+75E	.5	1	4	6	14	1	10
L24N 22+00E	.5	1	11	25	97	1	10
L24N 22+25E	.4	1	14	49	142	3	10
L24N 22+50E	1.2	1	7	14	79	1	5
L24N 22+75E	N/S						
L24N 23+00E	.6	1	11	37	139	2	20
L25N 13+75E	.6	1	3	10	12	1	10
L25N 14+00E	.6	1	3	7	8	1	5
L25N 14+25E	.3	2	6	27	28	1	5
L25N 14+50E	.5	33	16	133	127	10	20
L25N 14+75E	.5	1	6	16	22	1	5
L25N 15+00E	N/S						
L25N 15+25E	N/S						
L25N 15+50E	N/S						
L25N 15+75E	N/S						
L25N 16+00E	N/S						
L25N 16+25E	N/S						
L25N 16+50E	.5	1	4	6	14	1	5

(VALUES IN PPM)	AG	AS	CO	CU	NI	SB	AU-PPB
L25N 16+75E	.3	38	30	35	528	10	5
L25N 17+00E	.3	7	18	33	251	3	5
L25N 17+25E	.4	29	32	35	707	11	10
L25N 17+50E	.8	9	20	45	394	5	5
L25N 17+75E	.4	1	4	6	16	1	5
L25N 18+00E	.3	40	37	46	883	15	15
L25N 18+25E	.3	1	4	5	15	1	5
L25N 18+50E	.3	22	21	24	384	6	10
L25N 18+75E	.3	32	18	53	306	8	5
L25N 19+00E	.3	1	15	29	199	3	3
L25N 19+25E	.1	11	18	29	185	4	5
L25N 19+50E	.8	1	4	18	14	1	5
L25N 19+75E	.7	9	12	34	159	3	5
L25N 20+00E	.8	13	18	43	271	4	5
L25N 20+25E	.6	8	14	46	178	4	10
L25N 20+50E	.1	1	4	7	17	1	5
L25N 20+75E	.2	11	14	26	221	4	10
L25N 21+00E	N/S						
L25N 21+25E	.4	9	15	37	250	4	5
L25N 21+50E	.8	5	15	29	249	4	5
L25N 21+75E	.6	1	11	20	147	1	5
L25N 22+00E	.6	1	11	23	144	2	5
L25N 22+25E	.5	1	12	27	156	3	5
L25N 22+50E	.5	1	13	28	167	3	5
L25N 22+75E	1.0	1	11	42	130	2	10
L26N 13+75E	.6	22	13	155	49	7	50
L26N 14+00E	.5	24	7	109	33	5	10
L26N 14+25E	.7	12	16	46	213	5	5
L26N 14+50E	.9	11	17	55	220	5	5
L26N 14+75E	.5	11	14	51	204	4	5
L26N 15+00E	.7	13	16	45	204	3	5
L26N 15+25E	.7	16	16	27	260	4	5
L26N 15+50E	.5	6	13	19	167	2	5
L26N 15+75E	.5	3	12	28	130	2	5
L26N 16+00E	.2	8	16	31	180	3	3
L26N 16+25E	N/S						
L26N 16+50E	.4	10	16	23	244	3	40
L26N 16+75E	N/S						
L26N 17+00E	N/S						
L26N 17+25E	.1	1	3	6	9	1	5
L26N 17+50E	.3	36	12	90	86	8	5
L26N 17+75E	.3	21	13	108	122	6	20
L26N 18+00E	.4	4	9	49	84	2	5
L26N 18+25E	.2	1	7	34	75	1	5
L26N 18+50E	.2	2	13	52	133	2	3
L26N 18+75E	.5	1	10	22	130	1	5
L26N 19+00E	.7	1	14	23	165	1	5
L26N 19+25E	.7	8	15	28	192	2	10
L26N 19+50E	.3	10	17	47	261	2	10
L26N 19+75E	.3	6	14	41	195	3	5
L26N 20+00E	.4	7	13	27	149	2	5
L26N 20+25E	N/S						
L26N 20+50E	.4	8	13	51	80	3	15
L26N 20+75E	.7	42	9	421	24	4	190
L26N 21+00E	.6	34	9	390	32	4	145
L26N 21+25E	.3	1	11	49	73	2	10
L26N 21+50E	1.8	4	9	44	78	2	5
L26N 21+75E	.4	1	4	41	10	1	5
L26N 22+00E	.5	5	10	47	98	3	10
L26N 22+25E	.5	2	11	29	72	1	5

PROJECT NO: BC-86-05A

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-5395/P7+8

ATTENTION: P.SORBARA/J.CUTTLE

(604)980-5814 OR (604)988-4524

\* TYPE SOIL GEOCHEM \* DATE: AUGUST 6, 1986

(VALUES IN PPM)	AG	AS	CO	CU	NI	SR	AU-PPB
L26N 22+50E	.2	12	17	28	304	10	5
L26N 22+75E	.4	16	15	32	190	9	5
L27N 13+75E	.2	1	2	7	6	1	5
L27N 14+00E	.7	4	8	204	40	7	15
L27N 14+25E	.4	1	4	27	17	2	70
L27N 14+50E	.4	1	4	11	14	2	5
L27N 14+75E	.1	1	3	10	12	1	5
L27N 15+00E	N/S						
L27N 15+25E	.5	26	9	262	22	8	50
L27N 15+50E	.5	15	6	198	15	5	10
L27N 15+75E	.8	20	14	378	168	11	40
L27N 16+00E	.5	1	4	10	13	2	5
L27N 16+25E	.7	1	8	87	30	4	20
L27N 16+50E	.4	1	3	19	10	2	5
L27N 16+75E	1.1	22	17	337	300	12	80
L27N 17+00E	.5	14	20	38	222	9	5
L27N 17+25E	.7	48	11	369	23	9	255
L27N 17+50E	1.0	41	10	426	23	10	125
L27N 17+75E	.9	49	9	407	20	10	300
L27N 18+00E	.7	52	10	432	19	10	160
L27N 18+25E	.3	5	19	108	263	8	55
L27N 18+50E	.3	12	6	231	16	5	10
L27N 18+75E	.6	10	13	23	177	8	10
L27N 19+00E	.8	35	9	395	20	9	1200
L27N 19+25E	.5	7	13	24	217	8	20
L27N 19+50E	.5	1	10	21	107	6	35
L27N 19+75E	.3	1	12	24	92	5	5
L27N 20+00E	.5	1	10	23	94	4	5
L27N 20+25E	.4	1	10	16	128	4	5
L27N 20+50E	.5	1	9	25	92	4	5
L27N 20+75E	.7	1	9	26	136	2	5
L27N 21+00E	.4	1	9	23	122	1	10
L27N 21+25E	.4	1	10	24	117	1	10
L27N 21+50E	.6	1	11	16	120	1	5
L27N 21+75E	.6	1	9	28	135	1	5
L27N 22+00E	.6	1	6	22	63	1	15
L27N 22+25E	.6	2	10	45	107	3	10
L27N 22+50E	.1	3	22	85	427	8	15
L28N 13+50E	.7	20	5	144	12	1	125
L28N 13+75E	N/S						
L28N 14+00E	.7	1	3	64	7	1	45
L28N 14+25E	N/S						
L28N 14+50E	.5	16	7	194	15	3	165
L28N 14+75E	.7	7	5	159	20	1	60
L28N 15+00E	N/S						
L28N 15+25E	N/S						
L28N 15+50E	1.8	4	5	359	14	1	125
L28N 15+75E	.4	26	8	198	16	3	65
L28N 16+00E	.1	1	4	164	12	1	20
L28N 16+25E	.1	1	3	130	9	1	40
L28N 16+50E	.4	22	7	222	13	2	95
L28N 16+75E	1.4	36	8	299	19	4	185
L28N 17+00E	.1	1	7	161	17	1	35
L28N 17+25E	.6	1	3	56	9	1	5
L28N 17+50E	N/S						
L28N 17+75E	.6	1	5	64	11	1	60
L28N 18+00E	.8	25	6	272	17	4	1400
L28N 18+25E	.9	5	6	163	15	1	220
L28N 18+50E	N/S						
L28N 18+75E	N/S						

(VALUES IN PPM)	AG	AS	CO	CU	NI	SB	AU-PPB
L28N 19+00E	N/S						
L28N 19+25E	.4	1	4	15	10	1	10
L28N 19+50E	.6	1	3	8	6	1	5
L28N 19+75E	.3	1	3	6	6	1	5
L28N 20+00E	.6	1	3	15	10	1	5
L28N 20+25E	.5	1	2	5	7	1	3
L28N 20+50E	.3	1	4	14	15	1	10
L28N 20+75E	.5	3	8	62	73	3	50
L28N 21+00E	.3	1	3	4	8	1	5
L28N 21+25E	.4	2	9	29	98	2	5
L28N 21+50E	.6	3	11	28	135	3	10
L28N 21+75E	.4	1	3	5	8	1	5
L28N 22+00E	.5	1	3	4	6	1	5
L28N 22+25E	.5	1	3	4	7	1	3
L28N 22+50E	.3	1	2	4	6	1	10
L28N 22+75E	.7	1	3	5	10	1	5
L28N 23+00E	N/S						
L28N 23+25E	.8	1	3	7	11	1	5
L28N 23+50E	.5	1	3	4	8	1	5
L28N 23+75E	.6	1	3	5	9	1	5
L28N 24+00E	.4	1	3	8	17	1	3
L28N 24+25E	.5	1	3	6	8	1	5
L28N 24+50E	.9	6	12	67	143	4	10
L29N 13+50E	.9	18	10	342	20	5	80
L29N 13+75E	N/S						
L29N 14+00E	.9	22	7	246	16	5	275
L29N 14+25E	N/S						
L29N 14+50E	.7	28	10	306	20	6	170
L29N 14+70E	.8	24	11	352	21	6	150
L29N 15+00E	.7	18	9	250	18	5	240
L29N 15+25E	.8	41	9	332	18	6	175
L29N 15+50E	.5	33	9	340	19	6	320
L29N 15+75E	.7	57	11	466	20	6	265
L29N 16+00E	N/S						
L29N 16+25E	N/S						
L29N 16+50E	1.0	33	8	270	13	4	210
L29N 16+75E	.6	13	10	294	19	5	220
L29N 17+00E	.7	35	11	386	20	6	295
L29N 17+25E	.9	16	10	298	16	5	300
L29N 17+50E	.8	19	11	376	20	6	500
L29N 17+75E	.7	21	10	370	19	5	90
L29N 19+00E	.5	21	10	228	20	5	380
L29N 18+25E	.7	47	9	260	18	6	310
L29N 18+50E	.7	27	10	255	20	6	115
L29N 18+75E	N/S						
L29N 19+00E	N/S						
L29N 19+25E	.5	13	9	213	20	5	60
L29N 19+50E	.6	5	7	89	15	2	950
L29N 19+75E	N/S						
L29N 20+00E	N/S						
L29N 20+25E	N/S						
L29N 20+50E	N/S						
L29N 20+75E	N/S						
L29N 21+00E	N/S						
L29N 21+25E	N/S						
L29N 21+50E	N/S						
L29N 21+75E	.5	1	4	14	13	1	10
L29N 22+00E	.5	1	9	52	129	2	5
L29N 22+25E	.4	1	11	53	122	4	5
L29N 22+50E	.3	1	2	5	6	1	5

PROJECT NO: BC-86-05A

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-5395/P11+12

ATTENTION: P. SORBARA/J. CUTTLE

(604)980-5814 OR (604)988-4524

\* TYPE SOIL GEOCHEM \*

DATE: AUGUST 6, 1986

(VALUES IN PPM)	AG	AS	CD	CU	NI	SB	AU-PPB
L29N 22+75E	.2	1	8	29	64	1	5
L29N 23+00E	.3	1	10	29	127	2	5
L29N 23+25E	.6	7	9	89	93	1	10
L29N 23+50E	.7	3	11	64	128	2	30
L29N 23+75E	.5	6	10	99	110	3	40
L29N 24+00E	.5	8	12	115	150	3	115
L29N 24+25E	.5	1	9	38	90	1	65
L29N 24+50E	.8	14	17	68	95	7	5
L29N 24+75E	.9	18	15	57	109	6	5
L29N 25+00E	N/S						
L29N 25+25E	N/S						
L29N 25+50E	N/S						
L29N 25+75E	N/S						
L30N 14+00E	.8	7	15	44	208	5	15
L30N 14+25E	.9	6	13	46	135	5	20
L30N 14+50E	.6	1	17	57	73	4	5
L30N 14+75E	.5	5	13	82	79	3	30
L30N 15+00E	.5	10	19	45	170	6	20
L30N 15+25E	N/S						
L30N 15+50E	.4	64	36	23	641	12	15
L30N 15+75E	.5	58	34	26	579	10	20
L30N 16+00E	.1	27	39	15	697	12	5
L30N 16+25E	.4	27	31	24	393	8	20
L30N 16+50E	.8	18	19	72	161	9	20
L30N 16+75E	.6	12	20	63	142	7	5
L30N 17+00E	.6	6	15	21	181	3	5
L30N 17+25E	.6	5	16	19	178	4	5
L30N 17+50E	.6	4	13	25	201	4	10
L30N 17+75E	.8	7	10	21	149	4	5
L30N 18+00E	.6	7	13	21	154	5	110
L30N 18+25E	.6	2	15	21	196	4	5
L30N 18+50E	.3	1	13	36	144	3	5
L30N 18+75E	.1	2	16	30	129	3	10
L30N 19+00E	.3	6	18	33	237	5	5
L30N 19+25E	N/S						
L30N 19+50E	.7	5	7	144	39	1	60
L30N 19+75E	.5	52	14	97	200	4	15
L30N 20+00E	.6	17	7	41	54	1	15
L30N 20+25E	.3	16	7	44	71	1	10
L30N 20+50E	.4	3	10	34	154	1	20
L30N 20+75E	.3	5	11	47	125	3	20
L30N 21+00E	.4	3	12	51	177	3	15
L30N 21+25E	.5	8	14	62	211	4	20
L30N 21+50E	.7	7	11	34	106	2	10
L30N 21+75E	.6	1	10	43	105	2	30
L30N 22+00E	.5	3	10	32	120	3	5
L30N 22+25E	1.0	1	6	38	53	1	10
L30N 22+50E	.4	1	8	53	60	1	5
L30N 22+75E	.7	1	7	20	64	1	10
L30N 23+00E	.6	1	10	30	118	2	5
L30N 23+25E	.5	15	7	103	63	1	30
L30N 23+25E SED.	.1	39	11	46	170	5	15
L30N 23+50E	.5	24	9	98	115	2	10
L30N 23+75E	.4	6	9	30	92	2	10
L30N 24+00E	.4	1	8	20	69	1	5
L30N 24+25E	.5	1	8	31	87	1	10
L30N 24+50E	.5	1	9	31	93	1	5
L30N 24+75E	.8	25	16	120	222	7	5
L30N 25+00E	.8	1	9	38	67	2	5
L30N 25+25E	.6	6	8	37	68	3	5

*of: SL 60*

(VALUES IN PPM)	AG	AS	CO	CU	NI	SB	AU-PPB
L30N 25+50E	.6	6	10	47	82	2	5
L30N 25+75E	.5	6	9	26	62	3	5
L30N 26+00E	.6	18	7	33	34	6	5
L31N 20+00E BL	.4	1	3	7	18	1	10
L31N 20+25E	.6	1	11	17	204	1	15
L31N 20+50E	.6	1	10	20	117	1	5
L31N 20+75E	.3	1	10	20	149	1	5
L31N 21+00E	.4	1	10	24	126	1	5
L31N 21+25E	.5	1	4	9	26	1	5
L31N 21+50E	.6	1	11	36	130	2	5
L31N 21+75E	.4	6	11	50	143	2	5
L31N 22+00E	.7	6	11	24	111	2	10
L31N 22+25E	.6	5	11	44	121	3	5
L31N 22+50E	.1	13	10	18	47	1	5
L31N 22+75E	.7	1	10	25	107	2	5
L31N 23+00E	.8	5	8	32	105	2	10
L31N 23+25E	.7	1	5	8	23	1	5
L31N 23+50E	.7	8	13	46	177	3	10
L32N 20+00E	.5	1	12	20	220	2	15
L32N 20+25E	.7	3	15	24	292	3	15
L32N 20+50E	.7	1	6	10	62	1	10
L32N 20+75E	.6	1	11	13	158	1	15
L32N 21+00E	.4	3	10	32	149	2	5
L32N 21+25E	.6	1	11	25	119	2	10
L32N 21+50E	.6	2	8	29	111	1	5
L32N 21+75E	.6	2	8	19	97	1	5
L32N 22+00E	.8	3	7	109	158	1	5
L32N 22+25E	.5	8	10	29	128	2	5
L32N 22+50E	.1	14	14	60	212	4	10
L32N 22+75E	.6	4	10	24	97	2	5
L32N 23+00E	.4	4	11	33	113	2	5
L32N 23+25E	.6	14	13	85	205	4	15
L32N 23+50E	N/S						
L32N 23+75E	1.4	5	2	10	10	1	15
L33N 19+75E	.3	1	8	20	69	1	5
L33N 20+00E	.5	1	3	6	23	1	5
L33N 20+25E	.4	1	3	7	23	1	5
L33N 20+50E	N/S						
L33N 20+75E	.7	1	8	19	114	1	10
L33N 21+00E	.3	1	4	12	31	1	5
L33N 21+25E	.5	14	16	32	252	4	5
L33N 21+50E	.2	1	9	17	149	1	15
L33N 21+75E	.3	7	14	37	236	4	10
L33N 22+00E	.6	7	16	35	245	4	10
L33N 22+25E	.6	5	9	28	93	2	10
L33N 22+50E	.5	9	13	47	206	4	25
L33N 22+75E	.6	1	9	36	117	1	40
L33N 23+00E	N/S						
L33N 23+25E	N/S						
L33N 23+50E	.4	1	5	11	55	1	5
L34N 19+25E	.3	1	3	4	15	1	5
L34N 19+50E	.2	1	7	25	73	1	10
L34N 19+75E	.1	1	5	11	44	1	5
L34N 20+00E	.4	1	5	6	28	1	5
L34N 20+25E	.7	1	3	5	21	1	5
L34N 20+50E	.5	11	14	25	234	4	15
L34N 20+75E	.5	12	15	39	283	5	20
L34N 21+00E	.4	1	3	4	12	1	5
L34N 21+25E	.6	2	8	15	96	1	5
L34N 21+50E	.6	4	10	20	138	2	5



PROJECT NO: BC-86-05A

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-539S/P15-16

ATTENTION: P.SORBARA/J.CUTTLE

(604)980-5814 OR (604)988-4524

\* TYPE SOIL GEOCHEM \* DATE: AUGUST 6, 1986

(VALUES IN PPM)	AG	AS	CO	CU	NI	SB	AU-PPB
L34N 21+75E	.5	6	12	40	218	3	5
L34N 22+00E	.5	3	12	40	209	3	5
L34N 22+25E	N/S						
L34N 22+50E	N/S						
L34N 22+75E	.2	1	2	16	42	1	10
L34N 23+00E	N/S						
L34N 23+25E	.2	1	3	4	8	1	5
L34N 23+50E	N/S						
L34N 23+75E	.5	15	14	66	138	4	10
L35N 19+00E	.5	1	4	4	13	1	5
L35N 19+25E	.5	1	3	5	14	1	5
L35N 19+50E	.4	1	3	4	15	1	3
L35N 19+75E	.4	1	4	5	23	1	5
L35N 20+00E	.5	7	14	25	205	4	20
L35N 20+25E	.5	1	4	6	32	1	5
L35N 20+50E	.3	1	8	13	75	1	5
L35N 20+75E	.6	2	17	19	198	4	15
L35N 21+00E	.6	8	17	34	295	5	15
L35N 21+25E	.8	5	14	27	186	4	25
L35N 21+50E	.6	11	15	31	227	5	20
L35N 21+75E	.6	1	2	3	6	1	15
L35N 22+00E	.7	8	15	58	365	5	15
L35N 22+25E	.5	13	14	59	166	4	10
L35N 22+50E	.5	10	11	41	155	3	15
L35N 22+75E	.7	16	12	81	125	4	5
L35N 23+00E	.5	1	4	6	12	1	5
L36N 18+00E	.6	1	4	10	17	1	10
L36N 18+25E	N/S						
L36N 18+50E	N/S						
L36N 18+75E	.4	1	6	16	40	1	5
L36N 19+00E	.6	12	15	79	200	5	10
L36N 19+25E	.4	7	16	29	218	5	10
L36N 19+50E	.5	16	23	95	521	9	25
L36N 19+75E	.5	11	12	67	102	3	5
L36N 20+00E	.7	13	12	53	131	3	3
L36N 20+25E	.5	6	17	34	183	3	5
L36N 20+50E	.5	1	13	20	93	2	5
L36N 20+75E	.6	5	14	24	162	3	10
L36N 21+00E	.5	1	15	23	163	3	5
L36N 21+25E	.6	2	9	22	101	2	5
L36N 21+50E	.6	1	9	22	98	1	5
L36N 21+75E	.6	7	15	37	197	4	5
L36N 22+00E	.7	15	14	93	167	4	10
L36N 22+25E	.7	5	9	35	88	2	3
L36N 22+50E	.4	15	6	28	29	5	5
L37N 18+00E	.8	9	12	102	86	3	5
L37N 18+25E	.6	1	4	7	17	1	5
L37N 18+50E	.8	12	12	92	83	4	15
L37N 18+75E	.5	9	11	50	88	3	5
L37N 19+00E	.6	11	12	113	74	4	45
L37N 19+25E	.6	10	17	47	178	4	5
L37N 19+50E	.6	1	5	14	32	1	5
L37N 19+75E	.6	7	15	32	195	4	10
L37N 20+00E	.8	8	17	44	265	5	10
L37N 20+25E	.6	11	17	45	225	4	5
L37N 20+50E	.9	8	16	43	195	4	20
L37N 20+75E	.5	8	14	48	174	3	5
L37N 21+00E	.5	11	14	58	147	3	5
L37N 21+25E	.6	8	12	57	144	4	125
L37N 21+50E	.7	13	10	41	133	3	5

W

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*[Handwritten notes and scribbles on the right side of the page, including circles and wavy lines.]*

PROJECT NO: BC-86-05A

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-539S/P17+18

ATTENTION: P. SORBARA/J. CUTLER

(604)980-5814 OR (604)988-4524

\* TYPE SOIL GEOCHEM \* DATE: AUGUST 6, 1986

(VALUES IN PPM)	AG	AS	CD	CU	NI	SB	AU-PPB
L37N 21+75E	.7	7	11	41	113	2	5
L37N 22+00E	.5	8	11	35	113	2	5
L37N 22+25E	.7	10	11	51	84	2	10
L38N 18+00E	.4	11	14	73	162	4	5
L38N 18+25E	.4	8	12	56	141	3	15
L38N 18+50E	.4	3	11	46	99	2	5
L38N 18+75E	.3	9	13	65	140	3	3
L38N 19+00E	.5	12	12	58	163	4	5
L38N 19+25E	.4	11	11	47	142	3	10
L38N 19+50E	.4	6	11	43	110	2	130
L38N 19+75E	.5	4	12	62	165	3	35
L38N 20+00E	.3	9	12	61	163	4	5
L38N 20+25E	.5	8	11	48	130	3	10
L38N 20+50E	.6	8	12	49	129	3	5
L38N 20+75E	.7	4	13	44	124	3	5
L38N 21+00E	.5	7	11	54	139	3	10
L38N 21+25E	.4	9	12	66	144	3	65
L38N 21+50E	.5	14	14	83	164	4	5
L38N 21+75E	.7	11	11	60	129	4	5
L38N 22+00E	N/S						
L38N 22+25E	.7	13	12	76	136	4	5
L38N 22+50E	.7	15	15	98	172	5	5
L38+20N18+00ESILT	.5	10	12	56	179	4	190
L39N 18+50E	.6	6	12	59	161	3	10
L39N 18+75E	.5	1	3	4	8	1	10
L39N 19+00E	.8	4	23	24	478	6	15
L39N 19+25E	.8	4	9	22	154	3	5
L39N 19+50E	.8	7	15	28	199	3	5
L39N 19+75E	.8	1	12	20	102	1	5
L39N 20+00E	.5	1	6	13	52	1	5
L39N 20+25E	.4	1	3	3	8	1	5
L39N 20+50E	.6	2	8	19	87	1	15
L39N 20+75E	.5	1	8	23	53	2	5
L39N 21+00E	.3	1	3	2	6	1	5
L39N 21+25E	.3	1	5	13	33	1	20
L39N 21+50E	.6	1	7	22	63	1	5
L39N 21+75E	N/S						
L39N 22+00E	N/S						
L39N 22+25E	.4	10	10	53	135	2	5
L39N 22+50E	.5	14	13	30	220	4	10
L40N 20+25E	.6	2	7	32	42	2	5
L40N 20+50E	.7	3	10	67	100	4	10
L40N 20+75E	.6	5	8	56	65	4	5
L40N 21+00E	.5	1	11	63	93	2	95
L40N 21+25E	.4	10	15	40	258	4	5
L40N 21+50E	.6	17	12	35	150	4	10
L40N 21+75E	N/S						
L40N 22+00E	.6	9	11	38	141	3	5
L40N 22+25E	.5	8	11	40	137	3	5
L40N 22+50E	N/S						
L41N 18+00E	.6	8	9	28	108	2	5
L41N 18+25E	.7	5	9	31	80	2	10
L41N 18+50E	.8	9	11	44	163	3	25
L41N 18+75E	.7	10	15	25	255	4	10
L41N 19+00E	.8	19	21	41	331	6	10
L41N 19+25E	.7	20	30	64	454	8	40
L41N 19+50E	.5	15	24	55	464	7	15
L41N 19+75E	.8	15	20	70	331	6	5
L41N 20+00E	.8	8	10	75	73	3	5
L41N 20+25E	.7	3	7	36	47	2	5

PROJECT NO: BC-86-05A

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-5395/P19+20

ATTENTION: P. SORBARA/J. CUTTLE

(604)980-5814 OR (604)988-4524

\* TYPE SOIL GEOCHEM \* DATE: AUGUST 6, 1986

(VALUES IN PPM)	AG	AS	CO	CU	NI	SB	AU-PPB
L41N 20+50E	.1	1	4	5	9	1	5
L41N 20+75E	.5	16	9	64	60	5	175
L41N 21+00E	.5	1	9	30	67	1	5
L41N 21+25E	.4	10	9	48	67	5	5
L41N 21+50E	N/S						
L41N 21+75E	.4	10	9	42	59	4	70
L41N 22+00E	1.0	53	15	33	153	12	10
L42N 18+00E	.6	7	12	16	149	1	5
L42N 18+25E	.6	1	4	7	36	1	5
L42N 18+50E	.4	1	7	11	35	1	5
L42N 18+75E	.6	1	13	67	118	2	10
L42N 19+00E	.4	1	6	10	49	1	5
L42N 19+25E	.4	1	3	4	11	1	15
L42N 19+50E	.7	9	13	21	229	3	5
L42N 19+75E	.7	4	9	30	59	3	5
L42N 20+00E	.7	4	9	35	81	3	10
L42N 20+25E	.7	6	10	55	64	4	5
L42N 20+50E	.5	1	7	34	47	2	5
L42N 20+75E	.7	3	8	44	56	3	5
L42N 21+00E	.8	1	3	4	8	1	5
L42N 21+25E	.8	4	9	39	64	3	10
L42N 21+50E	.8	3	9	47	94	2	5
L42N 21+75E	.8	5	9	46	72	2	5
L42N 22+00E	.5	12	7	34	31	4	5
L42N 22+25E	.5	6	9	41	50	5	5
L43N 18+00E	.7	1	7	11	48	1	25
L43N 18+25E	.7	1	12	20	125	1	10
L43N 18+50E	.9	1	16	25	246	3	5
L43N 18+75E	.8	4	13	27	193	2	5
L43N 19+00E	.9	10	13	22	192	3	5
L43N 19+25E	.5	1	9	25	72	2	5
L43N 19+50E	.4	3	8	42	100	2	5
L43N 19+50ED	.9	3	9	46	109	3	10
L43N 19+75E	.4	1	4	4	8	1	5
L43N 20+00E	.5	1	3	4	7	1	5
L43N 20+25E	.5	1	9	24	74	2	5
L43N 20+50E	.6	5	9	43	99	3	30
L43N 20+75E	N/S						
L43N 21+00E	.5	2	7	27	62	1	5
L43N 21+25E	.6	1	9	35	67	2	5
L43N 21+50E	.7	2	8	31	61	1	5
L44N 18+00E	.6	1	11	37	225	2	10
L44N 18+25E	.6	1	3	5	10	1	5
L44N 18+50E	.6	1	10	22	105	1	10
L44N 18+75E	.4	1	3	7	12	1	5
L44N 19+00E	.6	3	8	61	52	2	5
L44N 19+25E	.4	3	7	40	66	2	5
L44N 19+50E	.5	1	4	5	11	1	10
L44N 19+75E	.5	7	8	54	97	3	5
L44N 20+00E	.6	17	9	54	102	5	5
L44N 20+25E	.6	5	8	35	85	1	5
L44N 20+50E	N/S						
L44N 20+75E	.8	5	12	57	130	4	10
L44N 21+00E	.7	4	7	27	65	1	5
L44N 21+25E	.8	1	10	32	87	3	5
L44N 21+50E	.6	3	11	40	97	2	10
L44N 21+75E	.5	8	7	33	80	2	5
L45N 18+00E	.9	1	10	23	50	1	5
L45N 18+25E	1.1	1	10	39	109	1	5
L45N 18+50E	1.0	27	9	28	120	3	5

PROJECT NO: BC-86-05A

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-5399/P21+22

ATTENTION: P. SORBARA/J. CUTTLE

(604)980-5814 OR (604)988-4524

\* TYPE SOIL GEOCHEM \* DATE: AUGUST 6, 1986

(VALUES IN PPM)	AG	AS	CO	CU	NI	SB	AU-PPB
L45N 18+75E	.3	1	7	23	91	1	5
L45N 19+00E	.4	1	7	32	77	2	5
L45N 19+25E	.5	1	8	22	99	3	5
L45N 19+50E	.6	16	12	79	168	5	10
L45N 19+75E	.5	7	7	49	69	4	5
L45N 20+00E	.4	1	3	5	9	1	10
L45N 20+25E	.5	1	8	37	42	2	5
L45N 20+50E	.3	2	8	47	61	3	15
L45N 20+75E	.6	3	11	60	95	3	5
L45N 21+00E	.5	6	14	76	142	6	5
L45N 21+25E	.5	3	10	38	70	2	5
L45N 21+50E	.6	1	10	44	82	2	5
L45N 21+75E	.5	24	9	31	71	5	5
L45N 22+00E	.4	13	7	27	67	3	10
L45N 22+25E	.2	1	4	7	13	1	5
L45N 22+73E	.8	16	12	147	34	9	5
L45N 22+74E	.3	12	29	187	50	11	10
L45N 22+75E	.6	15	22	134	66	11	5
L45N 23+00E	.4	1	4	23	8	1	25
L45N 23+25E	.6	13	19	189	30	10	5
L45N 23+50E	.5	15	18	210	33	11	5
L45N 23+75E	.6	8	20	68	34	7	5
L45N 24+00E	.5	6	31	119	33	8	10
L45N 24+25E	.7	9	18	119	43	8	5
L45N 24+50E	1.0	3	16	520	39	8	5
L45N 24+75E	.8	6	15	126	47	7	5
L45N 25+00E	.7	1	10	91	47	7	5
L45N 25+25E	.5	1	12	53	54	5	5
L45N 25+50E	.3	1	5	11	11	1	5
L45N 25+75E	.6	1	15	41	61	7	5
L45N 26+00E	.6	1	15	60	64	5	5
L45N 26+25E	.9	1	11	31	53	1	5
L45N 26+50E	.6	7	16	133	56	8	10
L45N 26+75E	.7	1	13	127	38	4	5
L45N 27+00E	.1	1	10	212	29	3	5
L45N 27+25E	1.0	1	17	364	42	7	10
L45N 27+50E	.6	9	19	219	46	7	5
L45N 27+75E	.7	16	25	195	50	9	5
L45N 28+00E	.2	1	4	28	12	1	5
L45N 28+25E	.9	1	16	128	36	5	10
L45N 28+50E	1.2	1	16	52	52	4	5
L45N 28+75E	.3	11	15	324	48	9	30
L45N 29+00E	.6	1	13	69	35	3	3
L45N 29+25E	.7	1	15	44	38	3	5
L45N 29+50E	.2	1	13	102	34	3	5
L45N 29+75E	.6	6	14	97	42	6	10
L45N 30+00E	1.5	1	16	96	37	5	5
L45N 30+25E	.7	1	5	12	13	1	5
L45N 30+50E	.7	1	14	66	35	4	5
L45N 30+75E	1.3	3	16	86	41	5	10
L45N 31+00E	1.1	6	16	83	37	5	5
L45N 31+25E	.9	1	14	62	36	4	5
L45N 31+50E	.6	1	4	9	9	1	5
L45N 31+75E	.7	1	8	36	15	1	5
L45N 32+00E	.6	3	13	93	34	5	10
L45N 32+25E	.5	1	4	7	10	1	5
L45N 32+50E	.7	1	7	30	14	1	5
L45N 32+75E	1.0	5	16	90	43	6	5
L45N 33+00E	.7	3	11	39	31	4	5
L45N 33+25E	1.0	7	14	67	30	6	5

PROJECT NO: BC-86-05A

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-5395/P23+24

ATTENTION: P. SORBARA/J. CUTTLE

(604)980-5814 OR (604)988-4524

\* TYPE SOIL GEOCHEM \* DATE: AUGUST 6, 1986

(VALUES IN PPM)	AG	AS	CO	CU	NI	SB	AU-PPB
L45N 33+50E	.7	8	14	72	40	5	10
L46N 18+00E	.6	1	8	14	65	1	10
L46N 18+25E	.5	1	6	16	42	1	5
L46N 18+50E	.5	1	4	11	11	1	5
L46N 18+75E	.8	1	11	27	134	1	10
L46N 19+00E	.6	1	8	23	61	1	5
L46N 19+25E	.6	1	10	65	91	4	5
L46N 19+50E	.8	6	9	28	106	4	5
L46N 19+75E	.6	1	10	41	91	1	25
L46N 20+00E	.7	1	9	30	110	2	10
L46N 20+25E	1.0	9	10	75	89	4	20
L46N 20+50E	.9	1	9	46	58	2	5
L46N 20+75E	.7	1	11	30	55	1	5
L46N 21+00E	N/S						
L46N 21+25E	.9	2	11	35	72	2	5
L46N 21+50E	.7	1	4	5	10	1	5
L46N 21+75E	1.0	1	7	43	58	1	5
L46N 22+00E	1.0	1	9	29	73	1	5
L46N 22+25E	.8	1	10	36	79	1	10
L46N 22+72E	.5	1	5	18	22	1	5
L46N 22+73E	.7	1	8	39	32	2	5
L46N 22+74E	.6	1	5	8	13	1	5
L46N 22+75E	.9	1	16	67	100	6	5
L46N 23+00E	.7	2	16	83	52	4	10
L46N 23+25E	.5	1	13	77	28	1	5
L46N 23+50E	.4	1	17	54	56	6	5
L46N 23+75E	.4	4	14	39	58	7	10
L46N 24+00E	.4	8	17	43	69	8	5
L46N 24+25E	.7	4	17	87	94	7	5
L46N 24+50E	.5	6	16	90	83	7	5
L46N 24+75E	.4	3	14	57	61	6	10
L47N 20+25E	.4	1	8	26	78	1	5
L47N 20+50E	.6	1	12	44	119	1	10
L47N 20+70E	.7	1	8	36	109	1	10
L47N 21+00E	.7	1	10	42	85	1	5
L47N 21+25E	.8	1	13	49	109	3	5
L47N 21+50E	.7	1	9	29	72	1	15
L47N 21+75E	.7	1	11	41	93	2	5
L47N 21+95E	.6	15	10	30	72	5	5
L47N 22+48E	.2	11	9	57	52	7	5
L47N 22+49E	.1	5	43	9	1210	13	15
L47N 22+50E	.4	1	3	7	10	1	10
L47N 22+75E	.6	8	15	92	54	7	10
L47N 23+00E	.9	7	15	104	45	5	5
L47N 23+25E	1.0	13	19	150	43	8	20
L47N 23+50E	1.0	14	19	174	48	9	5
L47N 23+75E	.8	15	19	155	42	9	5
L47N 24+00E	.7	13	19	186	49	9	10
L47N 24+25E	.7	16	17	167	42	9	5
L47N 24+50E	.8	11	19	177	50	9	10
L47N 24+75E	.8	13	17	202	41	9	5
L47N 25+00E	.8	16	21	257	48	11	10
L47N 25+25E	1.0	11	18	206	53	9	10
L47N 25+50E	1.0	12	19	222	53	10	20
L47N 25+75E	.9	20	18	259	49	12	10
L47N 26+00E	1.7	43	33	3507	36	20	35
L47N 26+25E	.8	12	16	103	45	6	5
L47N 26+50E	.6	8	15	107	37	6	5
L47N 26+75E	.4	1	7	32	17	1	5
L47N 27+00E	.2	4	12	157	37	5	5

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(VALUES IN PPM)	AG	AS	CO	CU	NI	SB	AU-PPB
L47N 27+25E	1.1	17	21	168	45	8	5
L47N 27+50E	1.0	6	24	151	49	5	10
L47N 27+75E	1.1	5	17	140	38	4	5
L47N 28+00E	.7	1	9	24	22	1	5
L47N 28+25E	1.0	2	12	64	32	3	5
L47N 28+50E	.4	1	9	58	20	1	5
L47N 28+75E	.6	1	11	61	28	2	10
L47N 29+00E	1.2	15	21	144	46	8	5
L47N 29+25E	1.3	31	35	101	65	13	5
L47N 29+50E	.3	1	8	55	19	1	5
L47N 29+75E	.6	8	14	130	26	4	3
L47N 30+00E	.8	31	25	407	49	12	5
L47N 30+25E	.8	29	28	385	52	12	10
L47N 30+50E	.7	40	29	522	47	14	40
L47N 30+75E	.8	11	15	209	32	5	5
L47N 31+00E	.9	3	13	66	36	3	5
L47N 31+25E	1.3	5	16	72	47	5	20
L47N 31+50E	1.2	5	14	58	39	4	5
L47N 31+75E	.4	1	4	6	10	1	5
L47N 32+00E	.9	16	14	76	36	5	10
L47N 32+25E	1.0	11	15	89	46	7	5
L47N 32+50E	1.1	7	16	74	44	5	5
L47N 32+75E	1.3	10	16	63	47	4	3
L47N 33+00E	.5	1	4	3	9	1	5
L47N 33+25E	.4	1	4	4	9	1	5
L47N 33+50E	1.2	14	20	107	60	8	5
L48N 22+47E	.4	1	3	4	10	1	5
L48N 22+48E	.6	1	4	4	8	1	10
L48N 22+49E	.3	1	5	21	16	1	5
L48N 22+75E	.3	1	3	13	8	1	5
L48N 23+00E	.1	1	12	113	26	2	10
L48N 23+25E	.4	1	10	149	25	1	20
L48N 23+50E	.5	1	7	40	19	1	5
L48N 23+75E	.4	1	11	92	28	2	15
L48N 24+50E	1.1	17	26	289	71	11	5
L48N 24+75E	1.0	7	24	295	64	8	20
L48N 25+00E	1.3	11	31	376	67	7	20
L48N 25+25E	1.9	68	35	495	83	18	540
L48N 25+50E	1.0	10	19	185	47	7	5
L48N 25+75E	1.1	7	18	118	46	6	10
L48N 26+00E	.4	1	5	26	14	1	5
L48N 26+25E	.7	1	7	37	18	1	10
L48N 26+50E	.9	14	19	107	48	8	5
L48N 26+75E	.9	11	19	125	49	9	5
L48N 27+00E	.9	1	6	22	11	1	5
L48N 27+25E	.6	1	7	38	14	1	5
L48N 27+50E	.7	1	6	24	11	1	10
L48N 27+75E	.9	3	12	60	28	4	5
L48N 28+00E	1.2	4	26	116	56	9	5
L48N 28+25E	.9	7	18	286	39	6	10
L48N 28+50E	.5	1	3	8	8	1	5
L48N 30+00E	.5	5	15	120	36	7	10
L48N 30+25E	.9	1	12	91	29	3	5
L48N 30+50E	1.0	7	16	142	36	5	720
L48N 30+75E	1.3	11	17	168	42	6	5
L48N 31+00E	1.2	11	17	174	40	5	10
L48N 31+25E	1.1	11	14	113	51	6	5
L48N 31+50E	1.0	3	11	57	33	4	5
L48N 31+75E	.6	1	5	11	15	1	5
L48N 32+00E	.8	1	4	7	7	1	5

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 10-11  
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 10-11

(VALUES IN PPM )	AG	AS	CO	CU	NI	SB	AU-PPB
L48N 32+25E	1.2	1	14	58	41	4	10
L48N 32+50E	1.1	1	12	40	38	2	40
L48N 32+75E	.5	1	5	7	12	1	5
L48N 33+00E	.4	1	4	6	11	1	5
L48N 33+25E	.5	1	4	6	9	1	10
L49N 27+25E	.7	8	35	306	61	6	15
L49N 27+50E	1.0	25	71	217	51	10	10
L49N 27+75E	.7	4	14	73	30	3	3
L49N 28+00E	.6	1	13	51	26	3	5
L49N 28+25E	.9	6	17	132	35	5	10
L49N 28+50E	.7	1	9	95	19	1	5
L49N 28+75E	.5	1	9	69	18	1	5
L49N 29+75E	.2	2	12	133	26	4	5
L49N 30+25E	1.5	1	8	78	18	1	5
L49N 30+50E	.1	1	7	74	18	1	5
L49N 30+75E	.7	1	9	68	19	2	10
L49N 31+00E	2.3	9	19	382	42	6	15
L49N 31+25E	.4	1	9	52	24	1	5
L49N 31+50E	1.1	11	13	79	46	7	10
L49N 31+75E	.7	1	4	7	12	1	5
L49N 32+00E	1.4	1	14	45	42	4	10
L49N 32+25E	1.4	1	17	61	60	3	5
L49N 32+50E	1.1	1	14	44	44	3	5
L49N 32+75E	1.9	1	18	53	56	3	5
L49N 33+00E	2.1	1	20	66	64	4	5
L49N 33+25E	2.1	1	18	40	60	4	5
L49N 33+50E	1.1	15	14	23	150	6	5
TL 20E 22+80N	.6	19	11	32	191	4	10
TL 20E 25+33N	1.2	54	15	31	218	13	10
TL 20E 40+67N	1.2	55	16	28	221	13	10
TL20E 53+27N	.7	6	7	31	107	1	110

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(VALUES IN PPM )	AG	AS	CU	MO	NI	SE	AU-PPB
L29+50N 14+00E	.2	1	115	3	7	4	15
L29+50N 14+25E	.4	1	73	2	11	4	5
L29+50N 14+50E	.3	1	42	1	3	4	20
L29+50N 14+75E	.4	1	87	5	11	4	275
L29+50N 15+00E	.3	37	53	9	103	3	5
L29+50N 15+25E	.5	7	52	7	166	3	5
L29+50N 15+50E	.9	37	234	5	62	2	230
L29+50N 15+75E	.5	20	60	7	230	4	5
L29+50N 16+00E	.9	20	232	6	45	2	150
L29+50N 16+25E	.5	13	41	5	202	3	5
L29+50N 16+50E	.8	25	67	5	235	3	10
L29+50N 16+75E	.3	16	46	7	253	2	5
L29+50N 17+00E	.7	25	31	4	235	1	5
L29+50N 17+25E	.6	14	50	3	102	2	25
L29+50N 17+50E	.6	11	31	4	247	2	5
L29+50N 17+75E	.7	17	35	2	227	1	5
L29+50N 18+00E	.8	15	62	5	105	1	10
L29+50N 18+25E	.6	8	42	4	182	1	5
L29+50N 18+50E	1.0	7	84	5	99	1	15
L29+50N 18+75E	.9	73	86	4	138	1	10
L29+50N 19+00E	.3	1	15	1	7	3	5
L29+50N 19+25E	.6	20	167	4	29	2	65
L29+50N 19+50E	1.0	32	328	4	18	1	70
L29+50N 19+75E	.8	24	300	6	11	1	150
L29+50N 20+00E	.8	30	435	3	10	1	130
28+50N 14+00E	.8	20	330	4	7	2	85
28+50N 14+25E	.7	16	180	5	7	3	240
28+50N 14+50E	.5	12	190	4	7	4	80
28+50N 14+75E	.7	13	437	6	6	4	75
28+50N 15+00E	.5	11	142	5	4	4	270
28+50N 15+25E	.9	4	450	5	9	5	110
28+50N 15+50E	.3	1	136	3	4	5	25
28+50N 15+75E	.5	1	173	5	6	5	30
28+50N 16+00E	.7	7	169	6	10	5	135
28+50N 16+25E	.3	1	116	3	15	5	10
28+50N 16+50E	.4	1	185	5	16	5	50
28+50N 16+75E	.5	1	188	6	14	5	90
28+50N 17+00E	.5	9	162	5	11	5	110
28+50N 17+25E	.4	13	190	4	14	4	720
28+50N 17+50E	.3	1	319	5	17	4	300
28+50N 17+75E	.9	1	214	4	16	5	190
28+50N 18+00E	.3	5	123	5	11	3	65
28+50N 18+25E	.5	27	265	4	11	3	230
28+50N 18+50E	.5	9	218	5	14	3	240
28+50N 18+75E	.5	1	98	1	10	2	5
28+50N 19+00E	.6	1	289	4	31	5	830
28+50N 19+25E	.4	19	190	4	13	3	75
28+50N 19+50E	.5	28	368	5	15	3	380
28+50N 19+75E	.3	1	98	1	11	2	75
28+50N 20+00E	.3	1	15	1	5	2	5
28+50N 20+25E	.3	1	31	1	13	3	10
28+50N 20+50E	.3	1	13	1	15	3	5
L27+50N 14+00E	.5	36	268	6	13	4	325
L27+50N 14+25E	.5	28	199	6	13	4	260
L27+50N 14+50E	.6	15	261	3	7	3	195
L27+50N 14+75E	.5	32	241	6	13	4	160
L27+50N 15+00E	.6	41	406	6	13	4	750
L27+50N 15+25E	.5	28	273	5	12	4	215
L27+50N 15+50E	.6	50	531	5	15	5	230
L27+50N 15+75E	.6	51	499	7	13	4	290

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(VALUES IN PPM)	AG	AS	CU	MO	NI	SB	AU-PPB
L27+50N 16+00E	.6	28	340	4	10	4	510
L27+50N 16+25E	.8	28	477	4	11	4	140
L27+50N 16+50E	.3	21	409	4	10	3	220
L27+50N 16+75E	.7	32	455	5	11	4	135
L27+50N 17+25E	.5	29	368	4	10	4	670
L27+50N 17+50E	.7	22	489	4	9	4	315
L27+50N 17+75E	.5	7	199	3	9	3	400
L27+50N 18+00E	.5	1	48	2	4	2	15
L27+50N 18+25E	.3	1	8	1	6	2	5
L27+50N 18+50E	.3	4	107	4	102	3	35
L27+50N 18+75E	.4	1	20	1	18	1	5
L27+50N 19+00E	.3	1	6	1	7	3	10
L27+50N 19+25E	.3	5	28	5	178	3	5
L27+50N 19+50E	.3	1	26	2	95	3	5
L27+50N 19+75E	.5	1	16	1	97	2	5
L27+50N 20+00E	.3	1	7	1	19	2	5
L27+50N 20+25E	.3	3	22	3	160	3	10
L27+50N 20+50E	.4	1	23	4	185	2	5
L27+50N 20+75E	.4	1	20	3	139	3	10
L27+50N 21+00E	.5	1	25	1	120	2	5
L26+50N 17+00E	.5	12	28	4	320	3	5
L26+50N 17+25E	.4	1	31	3	132	3	15
L26+50N 17+50E	.3	1	20	2	166	3	5
L26+50N 17+75E	.5	2	47	4	225	3	5
L26+50N 18+00E	.5	11	35	4	284	3	5
L26+50N 18+25E	.4	1	22	1	168	3	10
L26+50N 18+50E	.5	1	26	2	164	1	5
L26+50N 18+75E	.6	18	81	6	259	3	5
L26+50N 19+00E	.9	12	54	5	242	2	15
L26+50N 19+25E	.6	9	27	2	192	1	5
L26+50N 19+50E	1.0	30	385	5	17	3	125
L26+50N 19+75E	.6	1	20	2	171	1	5
L26+50N 20+00E	.4	1	21	3	150	2	10
L26+50N 20+25E	.5	1	23	2	113	2	5
L26+50N 20+50E	.5	5	24	2	133	2	180
L26+50N 20+75E	.6	1	26	2	84	2	5
L26+50N 21+00E	.4	1	25	2	91	1	10
L26+50N 21+25E	.5	1	28	2	111	1	15
L26+50N 21+50E	.8	1	17	1	31	1	5
L25+50N 17+00E	.4	1	23	1	16	3	5
L25+50N 17+25E	.7	25	107	6	113	4	30
L25+50N 17+75E	.7	45	134	11	124	5	5
L25+50N 18+00E	.7	40	89	8	210	5	5
L25+50N 18+25E	.8	24	127	7	201	2	150
L25+50N 18+50E	.7	4	42	4	164	2	5
L25+50N 18+75E	.7	6	57	3	160	2	5
L25+50N 19+00E	.5	5	25	3	189	2	10
L25+50N 19+25E	.6	1	20	3	173	2	5
L25+50N 19+50E	.8	16	34	4	196	3	5
L25+50N 19+75E	.7	14	28	4	190	2	10
L25+50N 20+00E	N/S						
L25+50N 20+25E	1.1	28	96	9	161	3	5
L25+50N 20+50E	.7	1	27	1	64	1	15
L25+50N 20+75E	.4	1	22	3	77	2	5
L25+50N 21+00E	.3	5	26	3	138	2	5
L25+50N 21+25E	.5	11	37	3	149	3	10
L25+50N 21+50E	.7	2	25	3	125	2	5
L25+50N 21+75E	.4	1	23	3	140	2	5
L25+50N 22+00E	.6	9	19	2	123	3	5
L48+50N 24+00E	.7	6	123	4	71		5

(VALUES IN PPM)	AG	AS	CU	MO	NI	SB	AU-PPB
48+50N 24+50E	1.1	7	146	4	33	2	10
48+50N 24+75E	1.2	22	197	4	66	1	5
48+50N 25+00E	1.1	15	160	3	54	1	10
48+50N 25+25E	1.0	12	148	3	34	1	5
48+50N 25+50E	1.0	10	118	5	28	1	25
47+50N 24+50E	1.2	33	241	7	50	2	40
47+50N 24+75E	1.0	25	260	7	52	2	5
47+50N 25+00E	1.0	25	137	10	89	2	10
47+50N 25+25E	1.0	26	263	5	32	1	5
47+50N 25+50E	1.5	24	370	4	83	1	45
47+50N 25+75E	1.0	19	192	3	52	1	5
47+50N 26+00E	1.4	3	161	3	20	1	5
46+50N 25+00E	1.4	2	94	3	48	1	10
46+50N 25+25E	.8	1	64	4	57	1	5
46+50N 25+50E	.6	2	96	4	36	1	5
46+50N 25+75E	1.3	18	149	6	40	1	5
46+50N 26+00E	1.3	19	154	4	27	1	10
46+50N 26+25E	1.2	12	153	2	25	1	5
46+50N 26+50E	1.2	17	363	5	25	1	5
41+50N 18+50E	N/S						
41+50N 18+75E	.4	14	44	6	371	4	5
41+50N 19+00E	.4	7	25	3	194	2	85
41+50N 19+25E	.3	1	29	3	256	2	5
41+50N 19+50E	.4	7	26	3	289	3	20
41+50N 19+75E	.4	1	21	1	199	2	5
41+50N 20+00E	.6	1	30	2	136	2	5
40+50N 18+50E	.6	1	113	3	447	1	5
40+50N 18+75E	.3	1	28	3	122	2	5
40+50N 19+00E	.3	3	20	1	191	3	10
40+50N 19+25E	.3	1	25	4	366	4	5
40+50N 19+50E	.6	1	39	3	72	4	5
40+50N 19+75E	.4	1	37	4	61	4	5
40+50N 20+00E	.3	1	33	3	56	3	10
40+50N 20+25E	.2	1	46	4	83	5	5
40+50N 20+50E	.5	1	36	2	69	4	5
40+50N 20+75E	N/S						
40+50N 21+00E	.2	1	29	4	237	5	5
40+50N 21+25E	.5	1	38	3	201	3	10
40+50N 21+50E	.6	1	45	4	205	3	5
39+50N 19+00E	.5	1	27	2	222	2	5
39+50N 19+25E	.9	1	131	4	301	2	5
39+50N 19+50E	.3	1	16	1	57	2	10
39+50N 19+75E	6.3	1	17	1	100	2	5
39+50N 20+00E	2.0	1	15	1	75	1	15
39+50N 20+25E	1.0	1	16	1	99	1	5
39+50N 20+50E	1.1	1	18	2	116	2	10
39+50N 20+75E	.9	1	34	3	63	2	5
39+50N 21+00E	.9	1	23	3	87	1	5
39+50N 21+25E	.9	1	21	1	81	1	5
39+50N 21+50E	.8	41	25	5	158	5	10
L38+50N 19+00E	.6	2	46	4	179	3	5
L38+50N 19+25E	.6	10	41	2	180	4	5
L38+50N 19+50E	.6	1	35	2	130	3	55
L38+50N 19+75E	.5	2	48	4	149	3	5
L38+50N 20+00E	.4	1	16	1	107	2	10
L38+50N 20+25E	.6	1	15	2	43	1	5
L38+50N 20+50E	.4	1	11	1	36	2	5
L38+50N 20+75E	.6	7	41	4	139	3	5
L38+50N 21+00E	.3	1	25	3	109	3	5
L38+50N 21+25E	.4	1	22	2	51	1	10

COMPANY: HI TEC RESOURCE MANAGEMENT

MIN-EN LABS ICP REPORT

(ACT:GEO27) PAGE 1 OF 1

PROJECT NO: BC-86-05A

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-6B1S/P7

ATTENTION: J.CUTTLE/P.SORBARA

(604)980-5814 OR (604)988-4524

\* TYPE SOIL GEOCHEM \*

DATE: AUGUST 29, 1986

(VALUES IN PPM )	AG	AS	CU	MO	NI	SB	AU-PPB
L38+50N 21+50E	.2	1	57	4	179	4	15
L37+50N 19+00E	.4	1	69	3	134	3	5
L37+50N 19+25E	.5	1	56	3	157	3	5
L37+50N 19+50E	.6	2	42	1	79	1	5
L37+50N 19+75E	1.0	12	107	2	190	2	10
L37+50N 20+00E	.8	11	86	4	168	2	5
L37+50N 20+25E	.7	1	44	4	115	3	10
L37+50N 20+50E	.7	12	68	3	92	2	10
L37+50N 20+75E	.6	10	60	2	174	2	5
L37+50N 21+00E	.4	1	36	1	122	2	5
L37+50N 21+25E	.7	4	68	4	166	3	155
L37+50N 21+50E	.7	9	86	2	164	2	5
L37+50N 21+75E	.6	1	23	1	101	2	5
L37+50N 22+00E	.4	1	16	1	43	3	5

PROJECT NO: BC-86-05A

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-5085/P1+2

ATTENTION: P. SORBARA/J. CUTTLE

(604)980-5814 OR (604)988-4524

\* TYPE SOIL GEOCHEM \* DATE: JULY 29, 1986

(VALUES IN PPM)	AG	AS	CO	CU	NI	SB	AU-PPB
32+00N 24+00E	.3	27	8	44	33	8	5
32+00N 24+25E	.1	1	27	49	525	6	5
32+00N 24+50E	.1	1	27	48	546	5	10
32+00N 24+75E	.3	4	22	56	420	6	15
32+00N 25+00EB/L	.5	2	27	66	506	8	10
32+00N 25+25E	.5	3	27	81	469	7	10
32+00N 25+50E	N/S						
32+00N 25+50ESED	.1	1	24	42	516	6	5
32+00N 25+75E	.2	1	24	52	444	6	5
32+00N 26+00E	.4	5	23	66	375	5	5
32+00N 26+25E	.3	1	27	77	464	6	3
32+00N 26+50E	.5	8	10	50	49	5	5
32+00N 26+75E	.5	16	10	73	52	6	5
32+00N 27+00E	.6	2	11	71	54	4	5
32+00N 27+25E	.5	5	11	79	57	5	5
32+00N 27+50E	.2	1	3	7	7	1	10
32+00N 27+75E	.7	8	13	76	62	5	5
32+00N 28+00E	.9	7	16	60	103	4	5
32+00N 28+25E	.7	16	13	87	83	6	5
32+00N 28+50E	.7	8	17	74	149	5	5
33N 23+75E	.5	18	7	36	31	5	25
33N 24+00E	.4	1	3	4	7	1	5
33N 24+25E	N/S						
33N 24+50E	.4	1	4	6	10	1	10
33N 24+75E	.3	1	7	14	80	1	5
33N 25+00EB/L	.3	1	28	51	573	7	15
33N 25+25E	.3	1	25	46	518	6	40
33N 25+50E	.3	1	27	43	585	7	10
33N 25+75E	.6	4	10	44	53	2	5
33N 26+00E	.5	16	14	257	155	6	5
33N 26+25E	N/S						
33N 26+50E	.2	2	10	59	52	3	5
33N 26+75E	.3	12	11	89	46	6	5
33N 27+00E	.2	2	25	75	400	5	20
33N 27+25E	.3	5	24	82	399	7	10
33N 27+50E	.5	10	13	106	62	5	15
33N 27+75E	.6	5	12	85	76	4	10
33N 28+00E	.2	1	11	52	69	3	5
33N 28+25E	.6	1	15	67	123	4	10
33N 28+50E	.4	4	17	65	155	4	5
33N 28+75E	.8	2	17	50	156	2	35
33N 29+00E	1.0	1	18	52	129	2	5
33N 29+25E	.7	3	21	78	203	4	5
33N 29+50E	.7	3	18	94	83	4	10
33N 29+75E	.9	10	20	114	153	7	5
33N 30+00E	.7	1	13	45	94	2	5
34N 24+00E	.1	7	8	28	57	4	5
34N 24+25E	.3	12	11	36	56	6	5
34N 24+50E	.1	1	4	5	10	1	3
34N 24+75E	.2	1	12	84	80	3	10
34N 25+00E	.2	1	7	22	36	1	5
34N 25+25E	.4	7	11	41	74	3	5
34N 25+50E	.3	6	10	48	78	4	3
34N 25+75E	.1	1	3	6	8	1	5
34N 26+00E	.1	1	3	8	9	1	5
34N 26+25E	.6	9	11	88	57	5	20
34N 26+50E	.5	9	11	77	61	5	5
34N 26+75E	.4	1	4	8	7	1	5
34N 27+00E	.5	3	10	74	37	5	5
34N 27+25E	.3	1	3	10	9	1	5

(VALUES IN PPM )	AG	AS	CO	CU	NI	SB	AU-PPB
34N 27+50E	.2	1	3	12	12	1	5
34N 27+75E	.1	1	3	6	7	1	5
34N 28+00E	1.3	1	12	67	61	3	25
34N 28+25E	.9	1	15	44	66	3	15
34N 28+50E	1.0	3	18	83	99	5	5
34N 28+75E	1.1	1	16	46	96	2	5
34N 29+00E	1.1	3	14	42	94	3	10
34N 29+25E	.9	1	12	39	69	3	5
34N 29+50E	N/S						
34N 29+75E	.6	1	13	41	71	1	5
34N 30+00E	1.2	1	13	55	47	2	5
35N 24+50E	.7	5	10	50	86	3	3
35N 24+75E	.8	9	13	57	106	5	10
35N 25+00E	.3	1	3	9	10	1	5
35N 25+25E	.4	8	12	71	58	6	10
35N 25+50E	.2	1	3	9	10	1	5
35N 25+75E	.3	1	3	8	8	1	5
35N 26+00E	.3	1	3	7	8	1	5
35N 26+25E	.3	1	9	61	39	4	10
35N 26+50E	.7	8	10	70	45	5	5
35N 26+75E	.6	9	12	140	60	5	5
35N 27+00E	.6	7	11	71	54	5	5
35N 27+25E	.3	10	13	139	64	5	10
35N 27+50E	.5	1	5	14	16	1	5
35N 27+75E	.2	1	4	8	11	1	5
35N 28+00E	.8	5	15	68	99	5	5
35N 28+25E	1.1	3	16	90	99	5	15
35N 28+50E	1.0	1	14	66	77	4	5
35N 28+75E	.9	4	16	58	89	3	5
35N 29+00E	.7	1	15	54	89	4	45
35N 29+25E	.5	8	15	46	89	4	20
36N 23+50E	.1	13	7	28	31	4	5
36N 23+75E	.1	14	8	32	31	4	5
36N 24+00E	.2	14	6	27	22	4	10
36N 24+25E	.3	11	12	62	93	4	10
36N 24+50E	.3	3	10	48	67	3	5
36N 24+75E A	.1	1	4	7	10	1	5
36N 24+75E B	.2	7	11	72	60	5	5
36N 25+00E	.1	1	3	7	8	1	5
36N 25+25E	.1	1	4	6	10	1	5
36N 25+50E	N/S						
36N 25+75E	.1	6	16	161	75	5	20
36N 26+00E	.3	6	9	73	50	3	3
36N 26+25E	.5	5	9	65	38	3	5
36N 26+50E	.2	2	7	45	39	2	5
36N 26+75E	.2	1	3	5	8	1	3
36N 27+00E	.5	11	13	90	63	4	5
36N 27+25E	.9	10	13	64	69	6	10
36N 27+50E	.9	2	16	74	71	4	5
36N 27+75E	.9	4	16	95	54	4	5
36N 28+00E	.7	1	14	94	62	4	10
36N 28+25E	.6	2	13	57	78	4	5
36N 28+50E	.7	3	14	54	82	4	5
37N 23+00E	.3	14	8	37	34	5	5
37N 23+25E	.5	10	10	73	88	5	5
37N 23+50E	.5	6	10	58	76	3	20
37N 23+75E	.2	8	10	57	80	3	10
37N 24+00E	.4	7	11	66	84	3	5
37N 24+25E	.1	7	11	93	71	4	5
37N 24+50E	.3	7	10	61	52	3	5

PROJECT NO: BC-86-05A

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-5085/P5+6

ATTENTION: P.SORBARA/J.CUTTLE

(604)980-5814 OR (604)988-4524

\* TYPE SOIL GEOCHEM \* DATE: JULY 29, 1986

(VALUES IN PPM)	AG	AS	CO	CU	NI	SB	AU-PPB
37N 24+75E	.1	4	8	46	47	2	5
37N 25+00E A	.3	1	3	6	8	1	3
37N 25+00E B	.3	8	10	65	46	4	5
37N 25+25E	.7	17	11	69	51	6	3
37N 25+50E	.4	1	4	8	14	1	5
37N 25+75E	.6	3	11	83	54	4	5
37N 26+00E	.5	8	12	125	53	4	5
37N 26+25E	.2	1	4	7	9	1	3
37N 26+50E	.5	5	10	88	43	4	5
37N 26+75E	.6	11	11	99	42	5	5
37N 27+00E	.4	1	3	6	6	1	10
37N 27+25E	.4	1	3	6	9	1	5
37N 27+50E	.6	1	4	11	11	1	5
37N 27+75E	.4	1	4	9	10	1	5
37N 28+00E	.9	5	13	105	50	4	5
37N 28+25E	1.1	6	12	63	46	3	15
38N 22+75E	.8	13	8	39	38	4	10
38N 23+00E	.3	1	4	11	27	1	5
38N 23+25E	.4	1	4	8	22	1	3
38N 23+50E	.7	1	7	19	46	1	3
38N 23+75E	.6	1	6	18	25	1	5
38N 24+00E	.5	1	4	7	10	1	5
38N 24+25E	.9	6	11	75	73	5	10
38N 24+50E	.7	10	12	91	69	5	10
38N 24+75E	.5	10	10	85	53	4	20
38N 25+00E	.7	9	10	67	50	5	5
38N 25+25E	1.2	8	15	90	54	5	10
38N 25+50E	.4	1	3	5	8	1	15
38N 25+75E	.5	1	2	5	8	1	10
38N 26+00E	.4	14	12	91	53	6	5
38N 26+25E	.1	1	3	7	7	1	5
38N 26+50E	.4	1	8	40	25	1	10
38N 26+75E	.2	1	3	10	8	1	5
38N 27+00E	.6	1	5	11	12	1	5
38N 27+25E	.2	1	5	36	13	1	5
38N 27+50E	.5	1	4	13	10	1	5
38N 27+75E	.2	1	4	9	9	1	10
38N 28+00E	.3	1	3	10	7	1	3
38N 28+25E	.4	1	3	8	9	1	5
39N 22+99E	1.1	72	13	33	46	18	10
39N 23+00E	.8	2	8	35	54	1	5
39N 23+25E	.5	1	3	7	10	1	5
39N 23+50E	.6	3	10	53	60	2	5
39N 23+75E	.6	9	13	72	62	5	5
39N 24+00E	.8	7	10	67	55	3	5
39N 24+25E	.9	6	9	68	51	2	5
39N 24+50E	1.0	14	11	70	57	4	10
39N 24+75E	.8	8	10	46	58	4	5
39N 25+00E	.3	1	3	6	9	1	5
39N 25+25E	.7	5	12	68	36	4	5
39N 25+50E	.9	3	14	98	40	3	5
39N 25+75E	.5	1	3	9	10	1	3
39N 26+00E	.6	1	4	8	8	1	5
39N 26+25E	.6	1	4	10	8	1	5
39N 26+50E	.3	1	5	39	13	1	5
39N 26+75E	.3	1	5	17	11	1	10
39N 27+00E	.3	1	4	27	12	1	5
39N 27+25E	.6	1	6	29	14	1	5
39N 27+50E	.6	1	6	31	14	1	5
40N 22+75E	.5	1	3	13	15	1	5

PROJECT NO: BC-86-05A

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-5088/P7+8

ATTENTION: P.SORBARA/J.CUTTLE

(604)980-5814 OR (604)988-4524

\* TYPE SOIL GEOCHEM \* DATE: JULY 29, 1986

(VALUES IN PPM)	AG	AS	CO	CU	NI	SR	AU-PPB
40N 23+00E	.1	1	2	6	8	1	5
40N 23+25E	.3	1	5	12	33	1	5
40N 23+50E	.6	1	11	30	81	1	5
40N 23+75E	.8	1	12	38	75	2	5
40N 24+00E	1.0	2	14	62	65	2	5
40N 24+25E	.8	5	10	58	48	3	5
40N 24+50E	.7	5	17	135	58	4	25
40N 24+75E	.4	6	13	69	71	6	5
40N 25+00E	.5	10	13	81	41	7	20
40N 25+25E	.4	12	15	146	43	7	5
40N 25+50E	.7	5	13	208	40	5	10
40N 25+75E	.4	1	12	181	31	3	5
40N 26+00E	.2	1	14	240	38	4	10
40N 26+25E	.6	1	12	130	30	2	15
40N 26+50E	.6	1	12	85	31	3	5
40N 26+75E	.9	8	17	167	44	4	5
40N 27+00E	1.2	1	16	97	46	4	5
40N 27+25E	.9	1	6	13	13	1	5
40N 27+50E	.5	1	7	36	16	1	5
41N 22+49E	.7	9	7	37	31	4	5
41N 22+50E	.6	1	8	21	40	1	5
41N 22+75E	.5	6	16	64	100	5	5
41N 23+00E	.6	1	11	38	59	2	5
41N 23+25E	.6	1	13	47	74	1	5
41N 23+50E	.9	4	13	38	81	3	5
41N 23+75E	.8	1	13	37	87	2	10
41N 24+00E	.8	5	15	56	79	5	5
41N 24+25E	.8	5	13	81	63	5	5
41N 24+50E	.6	12	17	112	84	9	5
41N 24+75E	.7	22	16	96	88	10	5
41N 25+00E	.6	18	11	62	60	10	3
41N 25+25E	.3	17	20	78	93	9	5
41N 25+50E	.7	8	22	119	97	11	10
41N 25+75E	.6	19	18	72	51	11	5
41N 26+00E	.5	16	19	74	47	10	5
41N 26+25E	.6	8	11	61	35	6	5
41N 26+50E	.7	1	14	113	40	6	5
41N 26+75E	.6	1	17	107	49	6	3
41N 27+00E	.6	8	17	125	42	6	5
41N 27+25E	.5	12	16	132	44	7	10
42N 22+72E	.4	10	9	45	45	5	5
42N 22+73E	.2	1	25	59	142	8	10
42N 22+74E	.1	1	35	112	206	11	15
42N 22+75E	.3	5	43	122	234	10	10
42N 23+00E	.5	2	21	74	146	8	5
42N 23+25E	.5	1	15	51	76	4	3
42N 23+50E	.6	1	16	47	117	6	3
42N 23+75E	.5	9	19	65	96	8	5
42N 24+00E	.6	8	14	58	79	7	10
42N 24+25E	.5	2	9	44	66	4	5
42N 24+50E	.6	13	12	97	38	9	5
42N 24+75E	.6	13	13	78	34	9	5
42N 25+00E	.5	18	16	94	36	9	10
42N 25+25E	.6	5	17	110	46	8	5
42N 25+50E	.2	18	18	89	42	9	5
42N 25+75E	.6	19	17	133	35	10	5
42N 26+00E	.4	11	12	70	28	7	3
42N 26+25E	.6	9	10	113	24	7	5
42N 26+50E	.4	1	5	19	12	1	10
42N 26+75E	.7	14	18	202	39	9	5

(VALUES IN PPM)	AS	AS	CO	CU	NI	SB	AU-PPB
42N 27+00E	.7	1	17	184	38	4	5
42N 27+25E	.6	3	17	156	39	5	5
43N 22+24E	.2	6	25	118	228	9	10
43N 22+25E	.3	15	52	168	401	13	10
43N 22+50E	.1	115	90	250	409	32	25
43N 22+75E	1.2	35	63	575	350	12	10
43N 23+00E	.8	14	18	97	97	7	5
43N 23+25E	.9	46	22	235	121	13	10
43N 23+50E	.4	19	12	129	33	12	5
43N 23+75E	.2	1	4	13	8	1	5
43N 24+00E	.6	16	18	207	44	12	5
43N 24+25E	.6	27	24	221	47	12	10
43N 24+50E	.3	14	17	235	34	8	5
43N 24+75E	.3	9	12	86	25	6	5
43N 25+00E	.3	35	20	154	38	15	15
43N 25+25E	.6	35	19	156	39	15	5
43N 25+50E	.5	1	12	114	30	4	3
43N 25+75E	.7	10	17	428	33	9	5
43N 26+00E	.7	5	14	89	33	8	5
43N 26+25E	.5	1	10	49	35	5	5
43N 26+50E	.4	1	5	20	14	1	5
43N 26+75E	.6	1	4	11	10	1	10
43N 27+00E	.5	3	16	241	32	5	5
43N 27+25E	.4	1	6	97	14	1	5
43N 27+50E	1.1	4	20	442	36	6	5
43N 27+75E	.7	2	15	283	26	3	5
43N 28+00E	.7	6	16	154	29	3	10
43N 28+25E	.7	1	9	84	18	1	5
43N 28+50E	.8	1	17	136	28	2	5
43N 28+75E	1.3	1	14	111	33	2	5
43N 29+00E	1.0	1	19	174	46	3	5
43N 29+25E	1.1	7	18	180	42	6	5
43N 29+50E	.9	1	15	93	37	2	5
43N 29+75E	.6	1	12	63	34	1	5
43N 30+00E	.6	1	13	65	32	1	5
43N 30+25E	.6	1	14	73	37	2	5
43N 30+50E	.3	1	16	66	40	1	5
43N 30+75E	.5	1	12	52	29	1	5
43N 31+00E	1.0	1	15	66	36	1	5
43N 31+25E	.6	1	15	72	36	3	10
43N 31+50E	.7	1	15	66	37	2	5
43N 31+75E	.6	1	14	64	34	1	5
43N 32+00E	.7	1	14	86	36	1	5
43N 32+25E	.5	1	15	100	39	3	5
43N 32+50E	.8	3	13	78	36	2	5
43N 32+75E	.3	1	11	94	32	1	5
43N 33+00E	.8	1	13	102	48	2	10
43N 33+25E	1.1	1	14	86	37	2	5
43N 33+50E	.5	2	14	72	39	2	5
44N 22+22E	.1	9	9	42	38	4	5
44N 22+23E	.1	1	2	6	7	1	10
44N 22+24E	.2	1	14	38	39	5	45
44N 22+25E	.3	16	17	80	59	9	5
44N 22+50E	.6	22	15	86	54	11	10
44N 22+75E	.6	13	17	75	52	10	5
44N 23+00E	.4	6	15	74	39	8	5
44N 23+25E	.6	3	14	72	43	7	5
44N 23+50E	.7	2	14	109	36	8	5
44N 23+75E	.7	6	11	141	25	6	3
44N 24+00E	.4	10	11	161	25	7	5



(VALUES IN PPM )	AG	AS	CO	CU	NI	SB	AU-PPB
44N 24+25E	.4	12	17	90	30	10	5
44N 24+50E	.1	6	13	150	27	9	5
44N 24+75E	.6	20	10	300	23	10	5
44N 25+00E	.6	9	7	299	16	6	10
44N 25+25E	.4	10	5	282	14	10	10
44N 25+50E	1.3	47	9	258	29	18	5
44N 25+75E	.3	1	11	83	29	2	15
44N 26+00E	.3	2	12	78	32	7	5
44N 26+25E	.1	1	4	7	7	1	5
44N 26+50E	.2	1	5	13	12	1	5
44N 26+75E	.2	1	3	10	9	1	5
44N 27+00E	.3	1	8	40	21	1	20
44N 27+25E	.5	3	16	135	45	5	5
44N 27+50E	.3	1	4	11	8	1	5
44N 27+75E	.1	1	5	26	12	1	10
44N 28+00E	.4	1	11	87	24	1	5
44N 28+25E	.7	8	19	272	36	6	5
44N 28+50E	1.1	8	13	107	33	5	3
44N 28+75E	.1	1	11	50	29	1	5
44N 29+00E	.6	1	15	72	34	2	5
44N 29+25E	.5	1	13	57	31	1	5
44N 29+50E	.2	1	5	17	12	1	5
44N 29+75E	.6	1	14	85	33	3	10
44N 30+00E	.3	1	3	10	8	1	5
44N 30+25E	.7	1	13	79	33	4	5
44N 30+50E	.8	1	14	57	33	2	5
44N 30+75E	.7	4	14	93	39	5	5
44N 31+00E	.2	1	8	55	20	1	5
44N 31+25E	.3	3	14	141	40	2	5
44N 31+50E	.7	5	14	71	36	4	5
44N 32+75E	.3	6	15	84	42	5	5
44N 32+00E	.5	8	15	130	40	6	10
44N 32+25E	.4	3	13	83	30	3	15
44N 32+50E	.5	2	13	82	34	4	5
44N 32+75E	.4	4	14	74	39	4	5
44N 33+00E	.3	7	17	100	37	6	5
44N 33+25E	.7	1	15	102	43	4	10
44N 33+50E	.7	6	13	79	34	5	5
40N 18+25E	.2	1	2	7	10	1	5
40N 18+50E	.4	1	5	8	41	1	20
40N 18+75E	.3	1	7	10	63	1	15
40N 19+00E	.5	5	9	47	57	3	5
40N 19+25E	.3	6	9	39	101	2	5
40N 19+50E	.2	1	3	6	9	1	10
40N 19+75E	.3	1	4	5	8	1	5
40N 20+00E	.5	12	9	67	50	4	5
46N 25+00E	.8	1	14	56	63	2	10
46N 25+25E	.6	1	14	73	62	3	5
46N 25+50E	.8	3	14	61	48	5	5
46N 25+75E	.3	14	15	59	33	7	5
46N 26+00E	.3	21	23	109	45	10	5
46N 26+25E	.8	3	19	180	45	6	10
46N 26+50E	1.7	8	20	356	41	7	15
46N 26+75E	.9	8	22	374	41	9	10
46N 27+00E	.6	2	14	187	31	3	10
46N 27+25E	.4	1	20	157	45	7	10
46N 27+50E	.3	1	12	147	32	3	5
46N 27+75E	.6	1	22	169	45	6	5
46N 28+00E	.5	1	5	15	12	1	15
46N 28+25E	.5	1	6	12	11	1	5

(VALUES IN PPM)	AG	AS	CO	CU	NI	SB	AU-PPB
46N 28+50E	.1	1	5	29	13	1	5
46N 28+75E	.1	1	9	84	19	1	5
46N 29+00E	.3	2	9	56	17	1	20
46N 29+25E	.7	1	16	123	34	3	10
46N 29+50E	.8	3	13	64	27	2	15
46N 29+75E	.2	4	21	102	44	6	5
46N 30+00E	.2	1	3	9	8	1	5
46N 30+25E	.6	9	19	83	39	6	5
46N 30+50E	.4	5	20	108	40	7	10
46N 30+75E	.4	4	16	101	39	5	5
46N 31+00E	.9	1	16	63	39	4	5
46N 31+25E	.3	1	3	7	6	1	5
46N 31+50E	.4	2	14	78	42	3	10
46N 31+75E	.3	1	15	108	40	4	5
46N 32+00E	.7	3	15	74	39	4	15
46N 32+25E	.7	2	16	79	43	5	5
46N 32+50E	.1	1	14	84	40	4	5
46N 32+75E	.3	9	14	82	36	5	10
46N 33+00E	.4	2	15	86	38	4	30
46N 33+25E	.9	1	16	67	39	3	10
46N 33+50E	.8	1	14	43	39	2	5
47N 18+00E	.3	1	11	26	78	1	5
47N 18+25E	.7	1	10	33	60	1	5
47N 18+50E	.4	1	6	12	30	1	3
47N 18+75E	.2	1	9	26	91	1	10
47N 19+00E	.4	1	4	6	11	1	5
47N 19+25E	.2	1	4	6	11	1	5
47N 19+50E	.1	1	11	22	63	1	5
47N 19+75E	.2	1	3	4	9	1	5
47N 20+00E	.3	9	14	66	215	3	5
48N 17+50E	.1	1	5	13	28	1	10
48N 17+75E	.3	1	9	33	68	1	5
48N 18+00E	.2	1	8	21	49	1	5
48N 18+25E	.7	1	9	27	56	1	5
48N 18+50E	.3	1	4	6	11	1	5
48N 18+75E	.4	1	9	29	85	1	3
48N 19+00E	.4	1	12	34	98	1	10
48N 19+25E	.6	1	10	34	109	1	5
48N 19+50E	N/S						
48N 19+75E	.7	1	5	9	19	1	5
48N 20+00E	.8	28	16	48	210	4	5
48N 20+25E	.7	6	10	32	177	1	5
48N 20+50E	.4	10	15	102	125	4	5
48N 20+75E	N/S						
48N 21+00E	.7	1	7	29	53	1	25
48N 21+25E	.9	3	9	34	61	1	5
48N 21+50E	.6	1	9	39	75	1	5
48N 21+75E	.4	4	10	39	112	1	10
49N 17+00E	.6	1	11	26	50	1	30
49N 17+25E	.7	1	11	27	58	1	10
49N 17+50E	.8	1	15	24	78	1	15
49N 17+75E	.7	1	13	18	134	1	5
49N 18+00E	.7	1	10	27	115	1	5
49N 18+25E	.2	25	19	15	262	5	50
49N 18+50E	.3	6	14	26	310	1	5
49N 18+75E	N/S						
49N 19+00E	N/S						
49N 19+25E	N/S						
49N 19+50E	.3	1	4	6	12	1	5
49N 19+75E	.2	8	11	30	153	2	5

PROJECT NO: BC-86-05A

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-508S/P15+16

ATTENTION: P.SORBARA/J.CUTTLE

(604)980-5814 OR (604)988-4524

\* TYPE SOIL GEOCHEM \* DATE: JULY 29, 1986

(VALUES IN PPM)	AG	AS	CO	CU	NI	SB	AU-PPB
49N 20+00E	.2	3	11	38	132	3	5
49N 20+25E	.5	3	9	31	63	1	5
49N 20+50E	.5	2	11	39	80	2	5
49N 20+75E	N/S						
49N 21+00E	N/S						
49N 21+25E	.2	3	14	52	97	2	5
49N 21+50E	.5	4	8	38	58	2	5
49N 21+75E	.7	4	11	52	46	1	5
49N 22+25E	.4	1	4	14	11	1	10
49N 22+50E	1.0	1	16	91	40	3	5
49N 22+75E	.9	1	17	131	41	4	10
49N 23+00E	.3	1	4	8	9	1	5
49N 23+25E	.2	1	4	9	9	1	5
49N 24+50E	.4	2	16	90	33	4	5
49N 24+75E	.8	7	17	94	35	4	5
49N 25+00E	.8	11	22	148	48	7	5
49N 25+25E	.5	6	15	83	30	4	10
49N 25+50E	.1	8	19	104	31	4	5
49N 26+00E	.7	3	16	89	31	4	5
49N 26+25E	.5	8	17	122	36	5	5
49N 26+50E	.8	6	23	161	43	8	10
49N 26+75E	.2	6	25	131	32	7	5
49N 27+00E	.2	10	27	319	43	8	5
50N 18+00E	N/S						
50N 18+25E	.5	4	12	29	147	3	10
50N 18+50E	.8	11	12	55	126	4	20
50N 18+75E	.5	1	12	33	121	2	15
50N 19+00E	.3	1	4	7	27	1	5
50N 19+25E	.3	5	13	31	227	4	10
50N 19+45E	.4	5	15	24	261	3	5
50N 19+75E	.2	3	13	38	195	3	5
50N 20+00E	.3	3	12	32	152	3	10
50N 20+25E	.5	1	10	19	103	1	5
50N 20+50E	.2	1	11	35	162	2	5
50N 20+75E	.3	1	10	27	94	1	5
50N 21+00E	.3	1	10	25	113	2	5
50N 21+25E	.2	13	7	20	36	5	10
50N 21+98E	.6	3	8	29	38	2	3
50N 21+99E	.3	1	5	14	40	1	5
50N 22+00E	.6	1	11	39	93	1	10
50N 22+25E	.3	1	10	51	32	1	5
50N 22+50E	.8	1	16	121	36	3	5
50N 22+75E	.7	1	15	75	44	4	5
50N 23+00E	.4	1	5	11	13	1	5
50N 23+25E	.4	1	6	24	12	1	5
50N 23+50E	.1	1	7	64	18	1	5
50N 24+50E	.1	1	10	90	24	3	70
50N 25+00E	.3	1	5	28	12	1	5
50N 25+25E	.4	1	7	50	17	1	5
50N 25+50E	.9	8	16	95	40	6	10
50N 25+75E	.4	1	9	44	19	1	5
50N 26+00E	.1	1	16	111	26	3	10
50N 26+25E	.1	7	18	108	32	5	10
50N 26+50E	.7	3	17	136	33	3	10
50N 26+75E	.8	2	21	200	36	4	10
50N 27+00E	.4	4	18	102	34	3	10
50N 27+25E	.1	9	22	161	44	6	5
50N 27+50E	.1	1	5	17	11	1	5
50N 27+75E	.1	1	4	15	12	1	5
50N 28+00E	.2	1	9	66	15	1	5

(VALUES IN PPM )	AG	AS	CO	CU	NI	SB	AU-PPB
50N 28+25E	.3	16	23	134	33	11	10
50N 28+50E	.7	1	15	106	34	4	10
50N 28+75E	.9	2	8	16	18	1	5
50N 29+25E	.4	11	21	322	27	7	20
50N 29+50E	.2	5	17	196	30	7	15
50N 29+75E	.1	1	12	107	17	2	10
50N 30+00E	.1	7	12	124	25	5	20
50N 30+25E	.1	4	12	94	30	6	5
50N 30+50E	.1	2	11	71	23	3	5
50N 30+75E	.1	11	16	92	41	8	5
50N 31+00E	.7	1	10	48	32	3	10
50N 31+25E	.7	1	14	155	39	4	15
50N 31+50E	1.0	1	13	46	43	2	5
50N 31+75E	.2	1	5	9	11	1	5
50N 32+00E	.5	1	4	5	8	1	5
50N 32+25E	.5	1	4	7	9	1	5
50N 32+50E	.4	1	4	5	10	1	5
50N 32+75E	.5	1	4	5	9	1	5
50N 33+00E	.2	1	3	6	8	1	5
50N 33+25E	1.4	1	13	45	43	1	10
50N 33+50E	.4	1	3	4	7	1	5
51N 17+50E	.6	7	15	57	213	3	5
51N 17+75E	.6	6	14	46	183	2	20
51N 18+00E	.4	2	12	53	156	3	10
51N 18+25E	.6	1	11	46	168	2	10
51N 18+50E	.9	2	13	39	186	2	10
51N 18+75E	.7	1	9	35	72	1	5
51N 19+00E	N/S						
51N 19+25E	.8	4	14	42	206	3	5
51N 19+50E	.7	9	11	38	158	3	5
51N 19+75E	.7	1	12	31	159	2	5
51N 20+00E	.1	1	9	13	71	1	5
51N 20+25E	.3	1	13	63	124	2	10
51N 20+50E	.4	1	12	31	125	2	10
51N 20+75E	.3	1	12	35	128	2	5
51N 21+00E	.6	15	11	36	157	4	15
51N 21+25E	.6	1	4	9	22	1	5
51N 21+49E	.6	17	11	36	158	5	5
51N 21+50E	.2	1	4	6	13	1	5
51N 21+75E	.2	1	3	3	7	1	5
51N 22+00E	.6	1	12	44	60	1	5
51N 22+25E	.3	1	5	9	17	1	5
51N 22+50E	.6	1	11	48	44	1	10
51N 22+75E	1.1	1	14	68	39	3	5
51N 23+00E	.3	1	3	6	9	1	10
51N 23+25E	.6	1	12	50	29	1	5
51N 23+50E	.3	1	3	8	5	1	3
51N 23+75E	.3	1	6	34	13	1	5
51N 24+00E	.7	1	7	46	15	1	10
51N 24+25E	.6	4	12	66	29	4	5
51N 24+50E	.5	1	6	44	14	1	5
51N 24+75E	.8	2	13	92	34	4	5
51N 25+00E	.5	1	6	27	15	1	5
51N 25+25E	.5	1	6	27	13	1	10
51N 25+50E	.5	1	5	13	11	1	5
51N 25+75E	.6	1	5	18	10	1	3
51N 26+00E	.1	1	5	26	11	1	5
51N 26+25E	.1	5	14	118	29	4	5
51N 26+50E	.7	20	20	269	38	11	5
51N 26+75E	.4	1	5	16	10	1	5

(VALUES IN PPM)	AG	AS	CO	CU	NI	SB	AU-PPB
51N 27+00E	.4	1	6	33	14	1	5
51N 27+25E	.1	1	5	67	12	1	10
51N 27+50E	.2	1	8	56	17	1	10
51N 27+75E	.6	2	22	320	38	5	15
51N 28+00E	.8	25	46	415	52	13	20
51N 28+25E	.7	14	39	607	53	12	10
51N 28+50E	.5	57	12	225	34	18	5
51N 28+75E	.1	8	17	219	36	6	5
51N 29+00E	.3	6	17	177	41	7	10
51N 31+25E	.6	16	24	705	48	9	15
51N 31+50E	.7	1	6	18	14	1	5
51N 31+75E	.5	1	5	15	13	1	10
51N 32+00E	.5	1	14	56	49	5	15
51N 32+25E	.3	1	4	6	9	1	5
51N 32+50E	.2	1	4	5	9	1	5
51N 32+75E	.5	1	4	6	8	1	5
51N 33+00E	.4	1	3	4	7	1	5
51N 33+25E	.5	1	3	5	7	1	5
51N 33+50E	.3	1	3	4	7	1	5
52N 17+00E	.5	6	13	45	225	3	10
52N 17+25E	.6	2	17	53	221	4	10
52N 17+50E	.7	4	13	50	168	3	15
52N 17+75E	.7	2	12	36	139	2	20
52N 18+00E	.5	3	15	47	308	4	10
52N 18+25E	N/S						
52N 18+50E	N/S						
52N 18+75E	.5	2	10	37	127	2	10
52N 19+00E	.7	1	11	35	132	1	5
52N 19+25E	.8	3	12	62	186	2	10
51N 19+50E	.7	1	10	29	123	1	5
52N 19+75E	.5	8	14	52	211	3	20
52N 20+00E	.6	7	12	42	176	3	15
52N 20+25E	.7	21	13	38	172	5	10
52N 20+50E	.6	11	17	55	239	4	5
52N 20+75E	.3	4	12	47	182	2	5
52N 21+00E	.8	66	9	27	34	15	10
52N 21+48E	.4	15	9	36	39	5	15
52N 21+49E	.4	1	3	3	9	1	5
52N 21+50E	.4	1	9	34	42	1	5
52N 21+75E	.5	1	5	8	15	1	5
52N 22+00E	.6	1	5	8	16	1	5
52N 22+25E	.2	1	6	12	19	1	5
52N 22+50E	.3	1	6	15	18	1	5
52N 22+75E	.5	1	5	7	11	1	5
52N 23+00E	.3	1	4	5	8	1	5
52N 23+25E	.6	1	11	59	35	1	30
52N 23+50E	.4	1	5	10	22	1	5
52N 23+75E	.3	1	7	32	17	1	5
52N 24+00E	.1	1	9	104	19	1	5
52N 24+25E	.9	5	12	81	28	3	3
52N 24+50E	.4	1	6	28	13	1	5
52N 24+75E	.1	1	6	24	12	1	5
52N 25+00E	.5	1	4	9	8	1	5
52N 25+25E	.4	1	4	15	10	1	5
52N 25+50E	.7	1	4	9	11	1	5
52N 25+75E	.5	1	6	37	11	1	5
52N 26+00E	.4	2	11	79	17	1	10
52N 26+25E	.5	1	7	54	13	1	5
53N 16+75E	1.0	71	25	37	267	24	15
53N 17+00E	.5	9	13	41	268	3	10

PROJECT NO: BC-86-05A

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-5085/P21+22

ATTENTION: P. SORBARA/J. CUTTLE

(604)980-5814 OR (604)988-4524

\* TYPE SOIL GEOCHEM \* DATE: JULY 29, 1986

(VALUES IN PPM)	AG	AS	CO	CU	NI	SB	AU-PPB
53N 17+25E	.4	1	36	28	1134	11	15
53N 17+50E	.2	1	10	31	156	1	5
53N 17+75E	.3	1	5	14	78	1	70
53N 18+00E	.2	5	9	21	149	1	40
53N 18+25E	.2	1	3	3	8	1	10
53N 18+50E	.6	6	13	49	191	2	5
53N 18+75E	.6	1	11	29	114	1	5
53N 19+00E	.3	1	8	17	84	1	10
53N 19+25E	.3	8	13	47	190	3	5
53N 19+50E	.3	5	11	38	188	2	5
53N 19+75E	.4	3	9	25	105	1	5
53N 20+00E	.4	5	14	39	195	3	15
53N 20+25E	.4	10	11	27	150	3	10
53N 21+00E	.5	1	11	29	89	1	5
53N 21+25E	.1	1	7	13	49	1	10
53N 21+50E	.5	1	4	5	12	1	5
53N 21+75E	.5	1	4	5	12	1	3
53N 22+00E	.1	1	3	3	16	1	5
53N 22+25E	.7	1	10	21	69	1	5
53N 22+50E	.5	1	10	32	60	1	5
53N 22+75E	.5	1	11	29	80	1	5
53N 23+00E	.7	1	14	68	121	2	10
53N 23+25E	.7	1	14	57	134	2	5
53N 23+50E	.3	1	11	47	69	1	5
53N 23+75E	.4	1	14	69	48	3	10
53N 24+00E	.3	1	10	55	35	1	5
53N 24+25E	.4	1	11	72	34	2	5
53N 24+50E	.1	1	7	35	21	1	5
53N 24+75E	.1	1	6	76	20	1	5
53N 25+00E	.1	1	4	25	9	1	5
53N 25+25E	.1	1	5	29	12	1	5
53N 25+50E	.2	1	5	36	12	1	5
53N 25+75E	.3	1	5	19	12	1	10
53N 26+00E	.1	1	5	41	12	1	5
53N 26+25E	.2	1	5	29	11	1	5
54N 17+00E	.5	26	9	26	94	5	5
54N 17+25E	.4	1	12	43	176	1	5
54N 17+50E	.4	3	9	22	101	1	15
54N 17+75E	.1	1	7	18	63	1	20
54N 18+00E	.2	1	10	23	134	1	5
54N 18+25E	.3	1	9	24	93	1	10
54N 18+50E	.6	1	9	23	94	2	5
54N 18+75E	.7	1	7	24	56	1	5
54N 19+00E	.6	2	10	24	112	1	3
54N 19+25E	N/S						
54N 19+50E	.6	1	10	23	135	1	10
54N 19+75E	.7	1	9	24	114	1	10
54N 20+00E	.7	1	10	23	113	1	5
54N 20+25E	.7	1	10	45	148	2	10
54N 20+97E	.4	1	5	7	11	1	5
54N 20+98E	.5	1	8	18	53	1	5
54N 20+99E	.4	1	4	6	14	1	5
54N 21+00E	.7	1	11	25	87	1	10
54N 21+25E	.7	1	7	8	22	1	5
54N 21+50E	.9	1	13	43	82	1	5
54N 21+75E	.5	1	4	6	15	1	3
54N 22+00E	.7	1	11	28	68	1	5
54N 22+25E	.7	1	12	34	79	1	5
54N 22+50E	.6	1	9	31	53	1	5
54N 22+75E	1.1	1	14	42	97	1	5

(VALUES IN PPM )	AG	AS	CO	CU	NI	SB	AU-PPB
54N 23+00E	1.0	1	14	39	98	1	5
54N 23+25E	.7	1	13	68	69	3	5
54N 23+50E	.4	1	7	31	25	1	5
54N 23+75E	.3	1	4	21	15	1	5
54N 24+00E	.3	1	8	29	23	1	10
54N 24+25E	.1	1	5	12	14	1	10
54N 24+50E	.4	1	6	9	14	1	5
54N 24+75E	.3	1	5	10	10	1	5
54N 25+00E	.1	1	5	31	13	1	5
54N 25+25E	.7	2	18	55	38	5	10
54N 25+50E	.3	1	4	24	12	1	5
54N 25+75E	.2	1	15	98	28	2	25
54N 26+00E	.1	1	6	29	13	1	5
54N 26+25E	.3	1	12	66	20	1	5
55N 17+00E	.7	3	8	47	71	1	15
55N 17+25E	.7	3	8	36	73	2	5
55N 17+50E	.6	3	10	35	105	2	5
55N 17+75E	.9	3	12	39	170	3	10
55N 18+00E	.7	3	12	42	173	3	5
55N 18+30E	.6	4	13	49	157	3	10
55N 18+50E	.4	2	10	31	116	2	45
55N 18+75E	.4	1	11	30	140	1	10
55N 19+00E	.6	1	10	28	112	1	5
55N 19+25E	.5	1	8	20	93	1	3
55N 19+50E	.8	3	8	23	74	1	5
55N 19+75E	.7	2	9	22	101	1	5
55N 20+00E	.8	1	9	21	104	1	10
55N 20+25E	.7	1	11	34	109	1	5
55N 20+50E	.7	1	3	5	9	1	5
55N 20+75E	.8	8	10	30	49	6	5
55N 21+48E	.8	1	12	30	84	1	5
55N 21+49E	.7	1	7	12	38	1	5
55N 21+50E	.7	1	3	7	19	1	5
55N 21+75E	.8	1	6	8	13	1	10
55N 22+00E	.8	1	10	26	79	1	5
55N 22+25E	.4	1	8	24	62	1	5
55N 22+50E	.1	1	6	21	24	1	3
55N 22+75E	.4	1	8	19	50	1	5
55N 23+00E	.1	1	6	29	22	1	5
55N 23+25E	.2	1	8	38	32	1	5
55N 23+50E	.4	1	7	23	25	1	10
55N 24+00E	.1	1	5	12	11	1	5
55N 24+25E	.4	1	4	8	10	1	5
55N 24+50E	.4	1	8	21	20	1	5
55N 24+75E	.7	1	4	8	10	1	5
55N 25+00E	.4	1	6	17	13	1	5
55N 25+25E	.2	6	10	74	21	1	10
55N 25+50E	1.1	17	20	137	36	7	15
55N 25+75E	.6	1	12	51	27	3	5
55N 26+00E	.8	4	8	25	19	2	3
55N 26+25E	.4	1	7	27	14	1	5
55N 26+50E	.2	1	7	28	15	1	5
56N 17+00E	.5	1	8	29	34	1	5
56N 17+25E	.4	1	3	6	9	1	5
56N 17+50E	.4	1	4	6	11	1	5
56N 17+75E	.8	1	5	10	13	1	5
56N 18+00E	.2	1	3	6	9	1	5
56N 18+25E	.1	1	4	6	11	1	5
56N 18+50E	.4	1	11	29	72	2	5
56N 18+75E	N/S						

(VALUES IN PPM)	AG	AS	CO	CU	NI	SB	AU-PPB
56N 19+00E	N/S						
56N 19+25E	N/S						
56N 19+39E	.2	2	11	40	129	2	5
56N 19+50E	N/S						
56N 19+75E	.5	4	11	29	142	2	5
56N 20+00E	.7	4	12	33	140	2	5
56N 20+25E	.5	14	8	36	50	4	5
56N 21+25E	.3	1	9	20	42	1	10
56N 21+50E	.3	1	9	23	34	1	60
56N 21+75E	.3	1	9	32	44	1	5
56N 22+00E	.6	1	8	19	35	1	5
56N 22+25E	.5	1	6	8	17	1	10
56N 22+50E	.1	1	6	16	16	1	5
56N 22+75E	.1	1	5	22	16	1	5
56N 23+00E	.2	1	5	12	13	1	5
56N 23+25E	.2	1	6	25	15	1	5
56N 23+50E	.2	1	6	10	14	1	10
56N 23+75E	.6	1	8	24	19	1	5
56N 24+00E	.4	1	6	11	12	1	5
56N 24+25E	.7	1	7	16	13	1	3
56N 24+50E	.8	1	20	143	45	6	10
56N 24+75E	.4	1	5	6	11	1	5
56N 25+00E	.4	1	5	8	10	1	5
56N 25+25E	.4	1	6	13	13	1	5
56N 25+50E	.3	1	6	22	13	1	5
56N 25+75E	.6	1	13	34	28	3	10
56N 26+00E	.7	1	13	31	40	5	5
56N 26+25E	.2	1	5	10	9	1	5
56N 26+50E	.1	1	5	12	10	1	5
56N 26+75E	.6	1	6	18	12	1	5
56N 27+00E	.3	1	8	58	14	1	5
56N 27+25E	.7	5	23	234	43	6	30
56N 27+50E	.5	1	7	24	16	1	5
56N 27+75E	.5	1	9	36	20	1	5
57N 17+00E	.6	1	14	32	223	2	15
57N 17+25E	.6	1	9	33	81	4	10
57N 17+50E	.3	1	4	6	9	1	5
57N 17+75E	.6	1	6	17	42	1	5
57N 18+00E	.5	1	13	42	97	9	3
57N 18+25E	.2	1	13	9	92	8	5
57N 18+50E	N/S						
57N 18+75E	N/S						
57N 19+00E	N/S						
57N 19+25E	N/S						
57N 19+50E	N/S						
57N 20+00E	.8	1	4	7	11	1	5
57N 21+22E	.9	26	9	37	37	9	10
57N 21+23E	.3	1	2	5	7	1	5
57N 21+24E	.5	1	8	23	47	1	5
57N 21+25E	.6	1	5	11	16	1	5
57N 21+50E	1.0	1	11	37	79	1	10
57N 21+75E	.6	1	6	10	16	1	3
57N 22+00E	.4	1	10	26	48	1	5
57N 22+25E	.4	1	7	13	24	1	5
57N 22+50E	.7	1	7	13	17	1	5
57N 22+75E	1.1	2	9	14	22	1	5
57N 23+00E	.6	1	8	14	23	1	3
57N 23+25E	.4	1	5	16	13	1	15
57N 23+50E	.3	1	7	21	18	1	5
58N 23+75E	.3	1	4	7	8	1	5



(VALUES IN PPM)	AG	AS	CO	CU	NI	SR	AL-PPB
57N 24+00E	.6	1	4	1	9	1	5
57N 24+25E	.4	1	6	2	11	1	5
57N 24+50E	.3	1	5	1	13	1	3
57N 24+75E	.5	1	5	1	11	1	5
57N 25+00E	.4	1	5	1	11	1	5
57N 25+25E	.4	1	6	1	13	1	10
57N 25+50E	.6	1	6	5	13	1	10
57N 25+75E	.4	1	8	41	21	1	5
57N 26+00E	.7	5	9	25	23	4	5
57N 26+25E	.4	1	5	1	10	1	5
57N 26+50E	.6	1	5	1	11	1	15
57N 26+75E	.5	1	4	1	9	1	5
57N 27+00E	.7	4	7	9	13	1	10
58N 20+00E	.7	1	5	3	26	1	5
58N 20+25E	.9	2	9	33	99	2	5
58N 20+50E	1.0	6	12	28	97	2	5
58N 20+75E	1.1	6	12	34	118	3	20
58N 21+00E	.7	1	4	1	9	1	5
58N 21+97E	.6	10	15	85	77	5	5
58N 21+98E	.5	8	16	112	80	3	10
58N 21+99E	.5	1	6	3	19	1	5
58N 22+25E	.6	8	18	82	67	4	25
58N 22+50E	.6	1	10	26	32	1	5
58N 22+75E	.2	3	18	79	77	2	5
58N 23+00E	.6	1	9	11	21	1	5
58N 23+25E	1.0	5	16	56	40	3	5
58N 23+50E	.7	1	11	26	29	1	10
58N 23+75E	.5	1	5	1	12	1	5
58N 24+00E	.9	2	9	20	27	2	5
58N 24+25E	.4	1	5	1	13	1	5
58N 24+50E	.1	1	4	1	9	1	5
58N 24+75E	.1	1	4	1	9	1	5
58N 25+00E	1.4	10	6	11	18	3	10
58N 25+25E	.2	1	4	1	8	1	5
58N 25+50E	.1	1	4	4	9	1	10
58N 25+75E	.3	1	4	1	8	1	10
58N 26+00E	.6	10	11	45	37	6	5
58N 26+25E	.1	1	5	2	9	1	10
58N 26+50E	.2	1	5	1	10	1	10
59N 20+00E	.5	16	8	12	45	4	5
59N 20+25E	.5	3	5	3	26	1	5
59N 20+55E	.6	1	4	7	24	1	5
59N 20+75E	.5	6	8	19	69	2	5
59N 21+00E	.5	10	9	28	74	3	5
59N 21+25E	.4	1	7	23	61	1	5
59N 21+50E	.6	7	7	34	55	3	5
59N 23+25E	.4	10	34	145	69	5	20
59N 23+50E	.6	8	23	93	43	4	25
59N 23+75E	.8	13	40	244	102	8	15
59N 24+00E	1.2	20	50	464	58	8	20
59N 24+25E	.8	10	20	198	65	8	100
59N 24+75E	.5	1	4	4	8	1	5
59N 25+00E	.6	12	9	54	24	8	5
59N 25+25E	1.1	15	14	122	39	5	10
59N 25+50E	1.0	16	14	139	40	8	5
59N 25+75E	.6	2	5	16	16	2	5
60N 19+75E	N/S						
60N 20+00E	.7	6	7	12	53	2	210
60N 20+25E	N/S						
60N 20+50E	.8	12	7	28	47	3	5

(VALUES IN PPM)	AG	AS	CO	CU	NI	SB	AU-PPB
60N 20+75E	.6	1	4	13	17	1	5
60N 21+00E	.7	1	7	30	65	1	10
60N 21+25E	1.2	5	8	31	45	2	5
60N 21+50E	.6	1	3	5	7	1	5
60N 21+75E	1.0	3	10	50	77	2	5
60N 22+00E	.3	13	6	23	33	3	10
60N 24+25E	.5	1	25	239	99	7	20
60N 24+50E	.5	1	12	122	43	4	15
60N 24+75E	.6	2	13	84	57	5	10
60N 25+25E	.7	1	5	8	11	1	5
60N 25+50E	.6	1	5	10	12	1	5
60N 25+75E	.4	1	7	25	18	1	5
61N 19+50E	1.2	15	14	44	109	6	5
61N 19+75E	N/S						
61N 20+00E	.8	2	6	12	39	1	10
61N 20+25E	.8	5	7	30	52	2	5
61N 20+50E	N/S						
61N 20+75E	N/S						
61N 21+00E	N/S						
61N 21+25E	N/S						
61N 21+50E	.8	7	8	32	72	3	5
61N 21+75E	2.1	16	5	12	41	2	5
61N 22+00E	.6	1	3	3	9	1	3
61N 22+25E	.5	1	4	6	10	1	5
61N 22+50E	.7	7	7	145	104	5	15
61N 22+75E	.8	14	8	32	54	5	10
61N 23+00E	.8	11	7	30	39	5	5
61N 23+25E	.4	13	7	32	30	5	5
61N 23+50E	.7	17	10	52	44	7	5
61N 23+75E	.7	14	8	35	39	5	5

(VALUES IN PPM)	AG	AS	CO	CU	NI	SB	AU-PPB
61N 24+00E	.7	12	10	77	51	6	10
61N 24+25E	1.2	8	12	100	56	4	30
62N 20+00E	.6	4	5	23	27	1	15
62N 20+25E	.8	8	8	28	60	2	5
62N 20+50E	.8	15	8	22	28	3	5
62N 20+83E	.6	1	4	5	9	1	5
62N 21+00E	.4	1	3	4	7	1	5
62N 21+25E	.4	1	4	6	8	1	10
62N 21+50E	.6	1	3	4	7	1	5
62N 21+75E	N/S						
62N 22+00E	.9	1	6	23	24	1	10
62N 22+25E	.9	1	7	22	26	1	15
62N 22+50E	.7	5	8	40	57	3	5
62N 22+75E	.7	1	9	32	33	1	25
62N 23+00E	.8	3	6	33	38	2	5
62N 23+25E	.7	4	6	34	27	2	5
62N 23+50E	.7	1	7	51	34	1	5
62N 23+75E	1.0	1	10	57	39	3	5
63N 20+75E	.7	1	5	7	13	1	5
63N 21+00E	.8	1	5	13	18	1	5
63N 21+33E	.8	1	5	11	17	1	10
63N 21+50E	.6	1	6	15	17	1	5
63N 21+75E	.7	3	7	44	43	2	5
63N 22+00E	.9	1	5	9	10	1	5
63N 22+25E	.7	1	5	10	14	1	5
63N 22+50E	.7	1	4	7	8	1	10
63N 22+75E	.9	1	7	32	35	1	15
63N 23+00E	.8	1	5	6	11	1	5
63N 23+25E	.7	1	3	5	8	1	5
63N 23+50E	.9	1	4	8	11	1	5
63N 23+75E	.8	1	3	6	7	1	5

COMPANY: HI TEC RESOURCE MANAGEMENT

MIN-EN LABS ICP REPORT

(ACT:80027) PAGE 1 OF 1

PROJECT NO: BC-84-5A

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7N 1T2

FILE NO: 4-509

ATTENTION: P. SORBARA/J. CUTLER

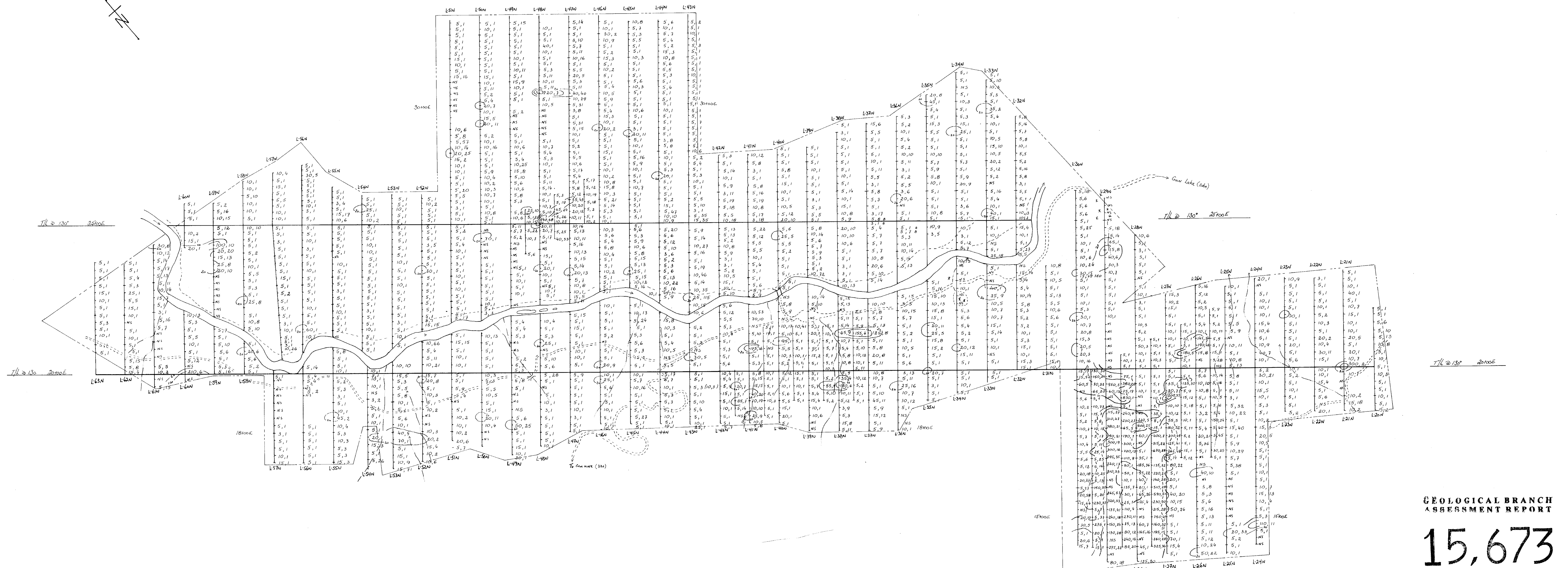
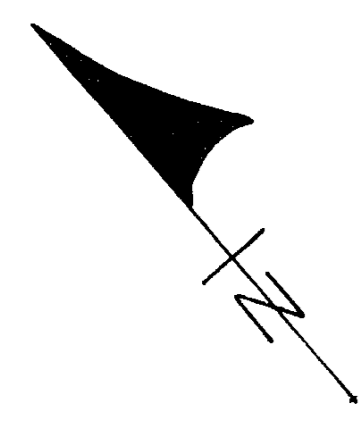
(604)980-5814 OR (604)988-4524

\* TYPE ROCK GEOCHEM \* DATE: JULY 29, 1986

(VALUES IN PPM)	AG	CG	CU	PB	ZN	AU-PPB	PT-PPB
AU-2 B4-1	1.8	17	65	21	58	1	16
AU-2 B4-2	2.0	10	55	19	40	1	1

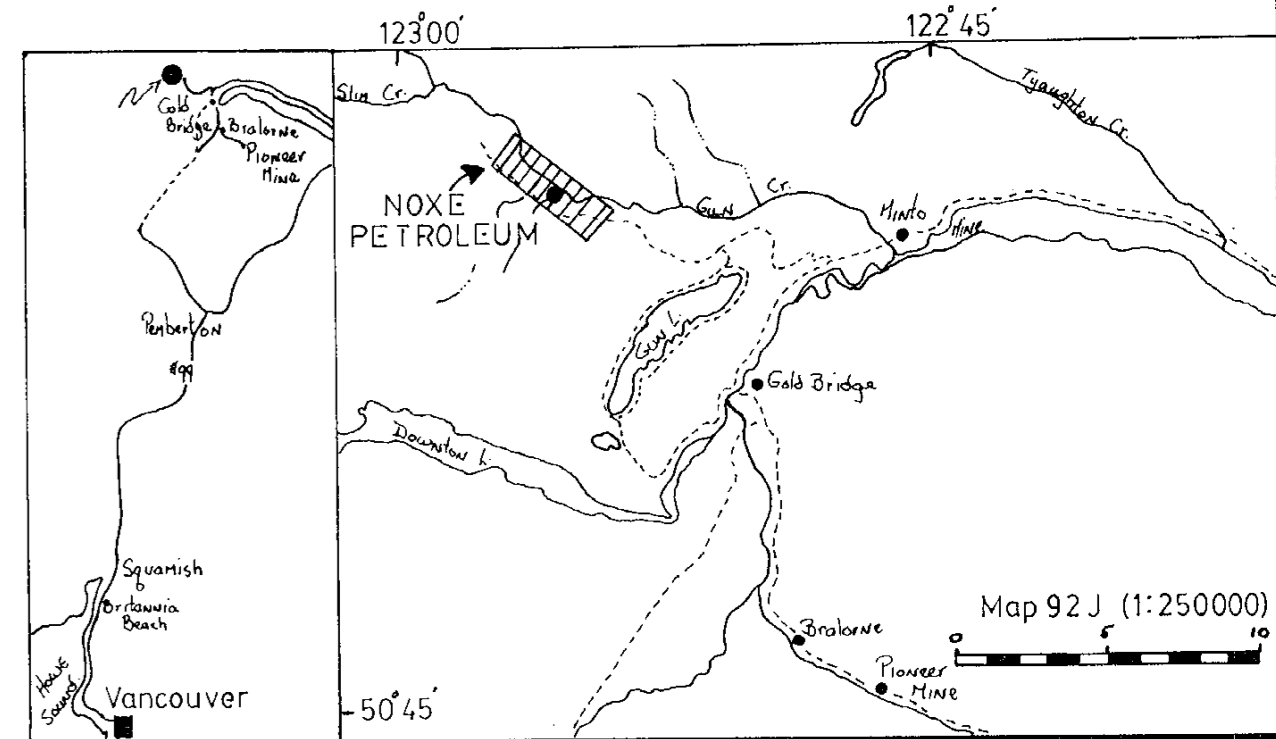
122°55'

50°55'



GEOLOGICAL BRANCH  
ASSESSMENT REPORT

15,673

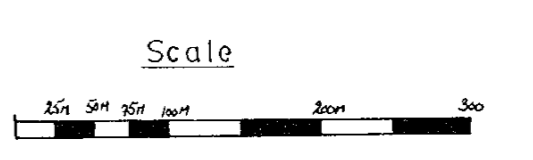


NOXE PETROLEUM

GEOCHEMISTRY  
Au (ppb), As (ppm)

HI-TEC RESOURCE MANAGEMENT LIMITED	DWN BY: J.C., J.S.	DATE: Sept. 1996
	CHK BY:	FIGURE NO.
	SCALE: 1:5000	MAP 1

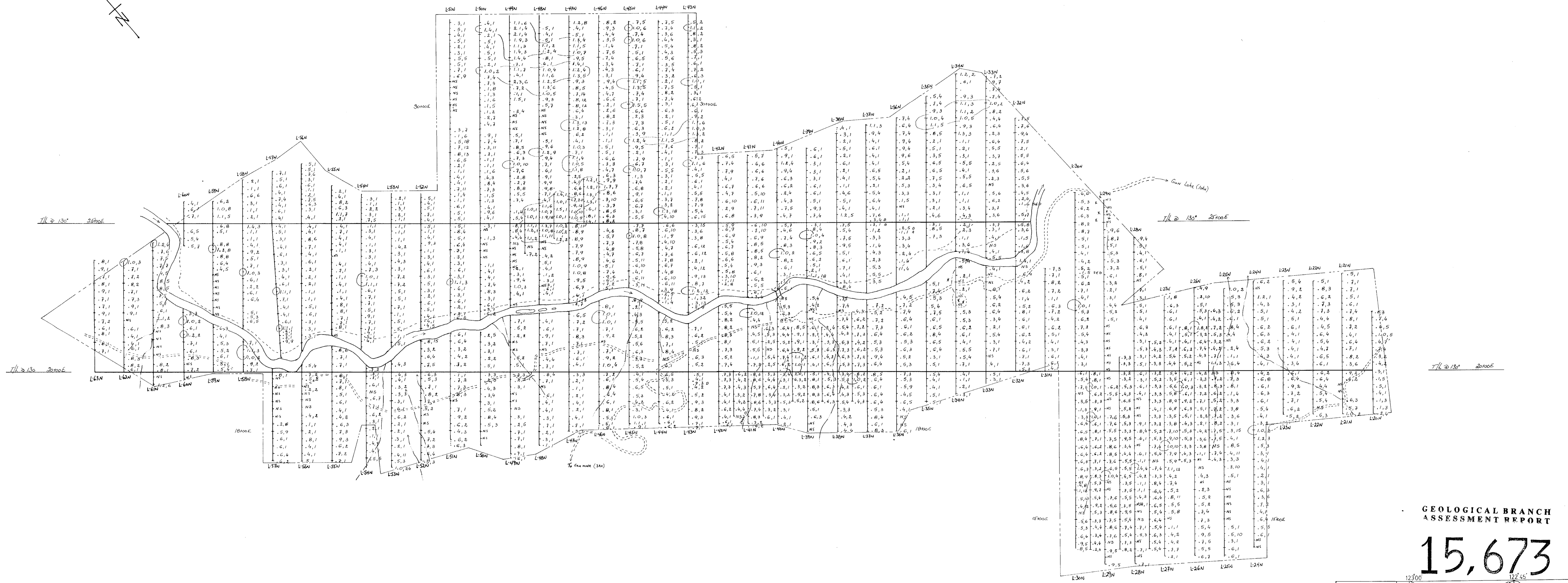
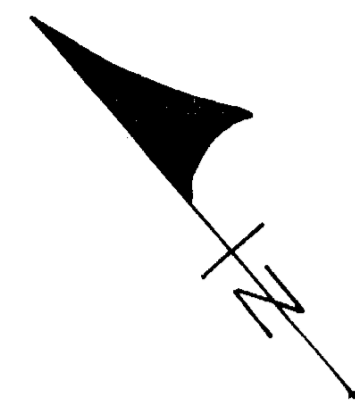
50°55'



122°55'

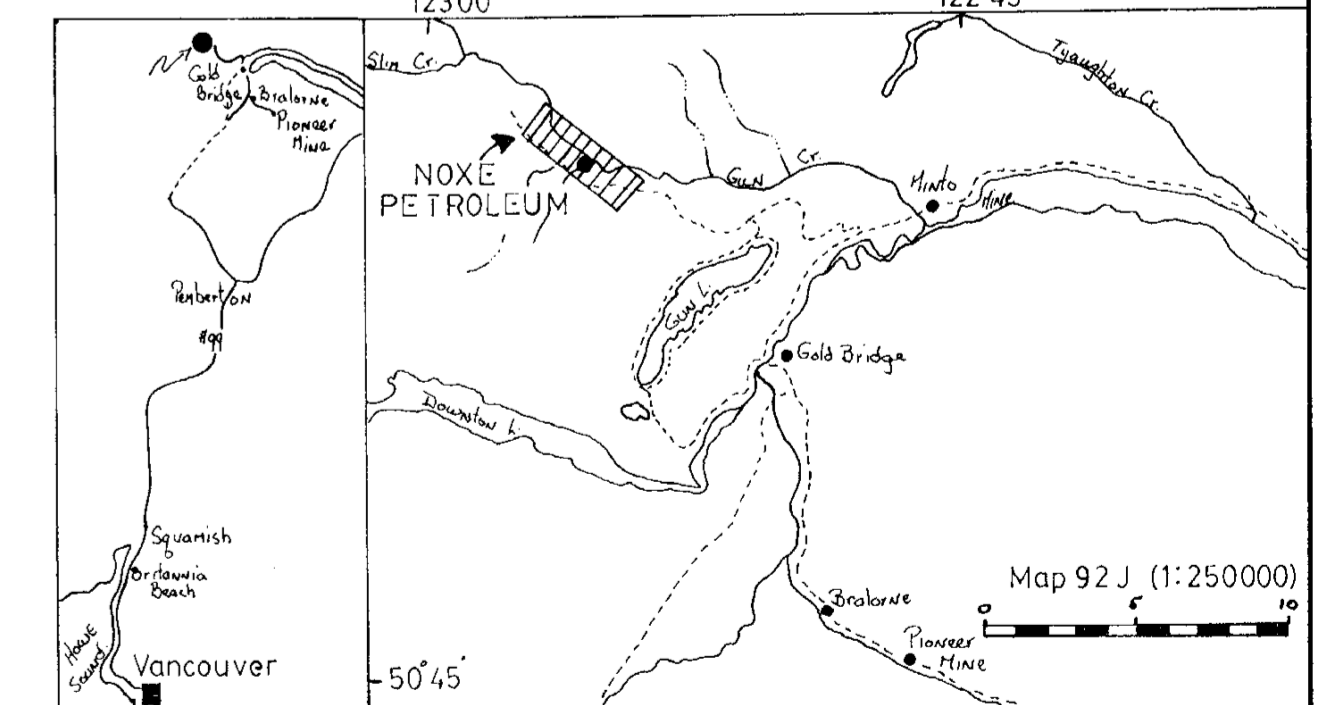
122°55'

50°55'



GEOLOGICAL BRANCH ASSESSMENT REPORT

15,673



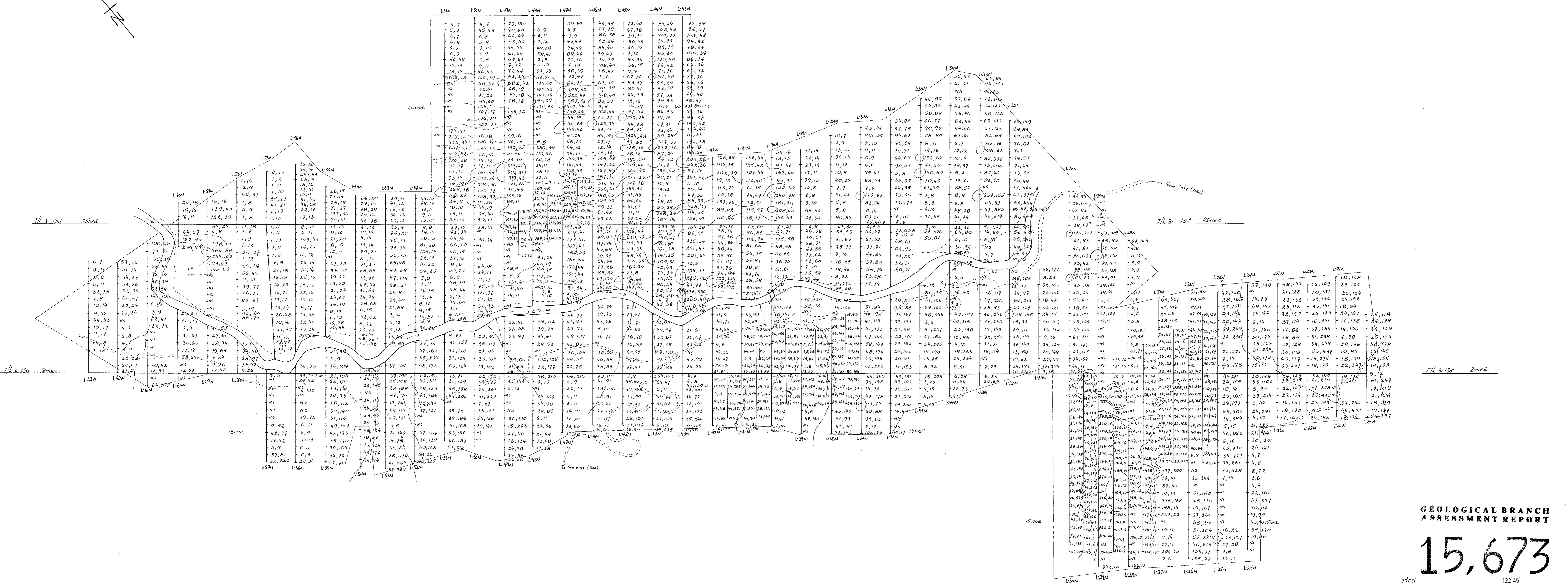
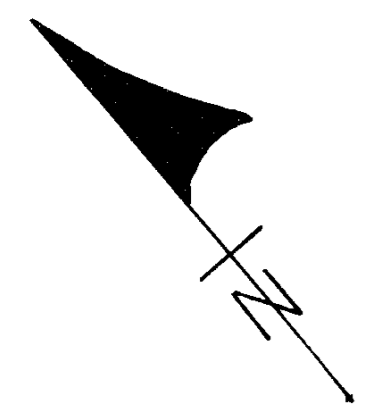
NOXE PETROLEUM

GEOCHEMISTRY  
Ag (ppm), Sb (ppm)



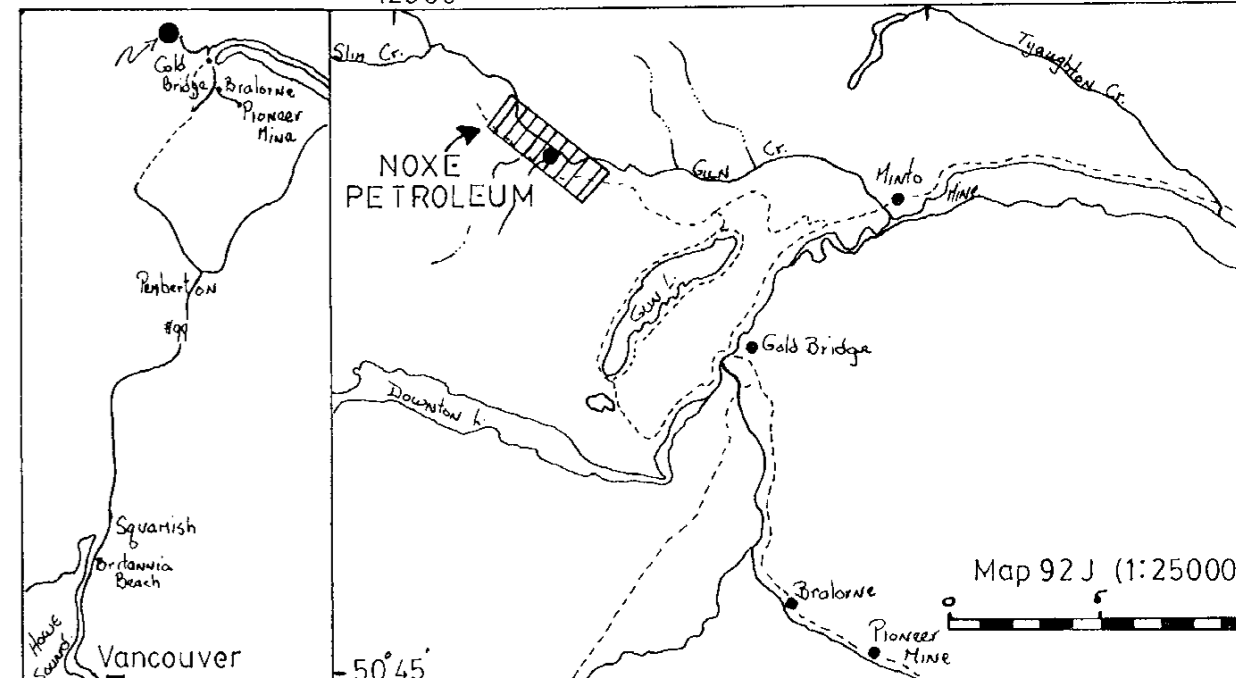
122°55'

50°55'



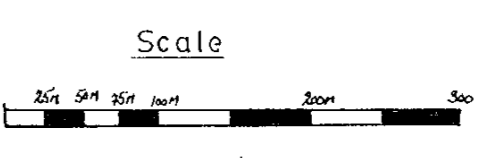
GEOLOGICAL BRANCH  
ASSESSMENT REPORT

15,673



16,22 - Cu (ppm), Ni (ppm)

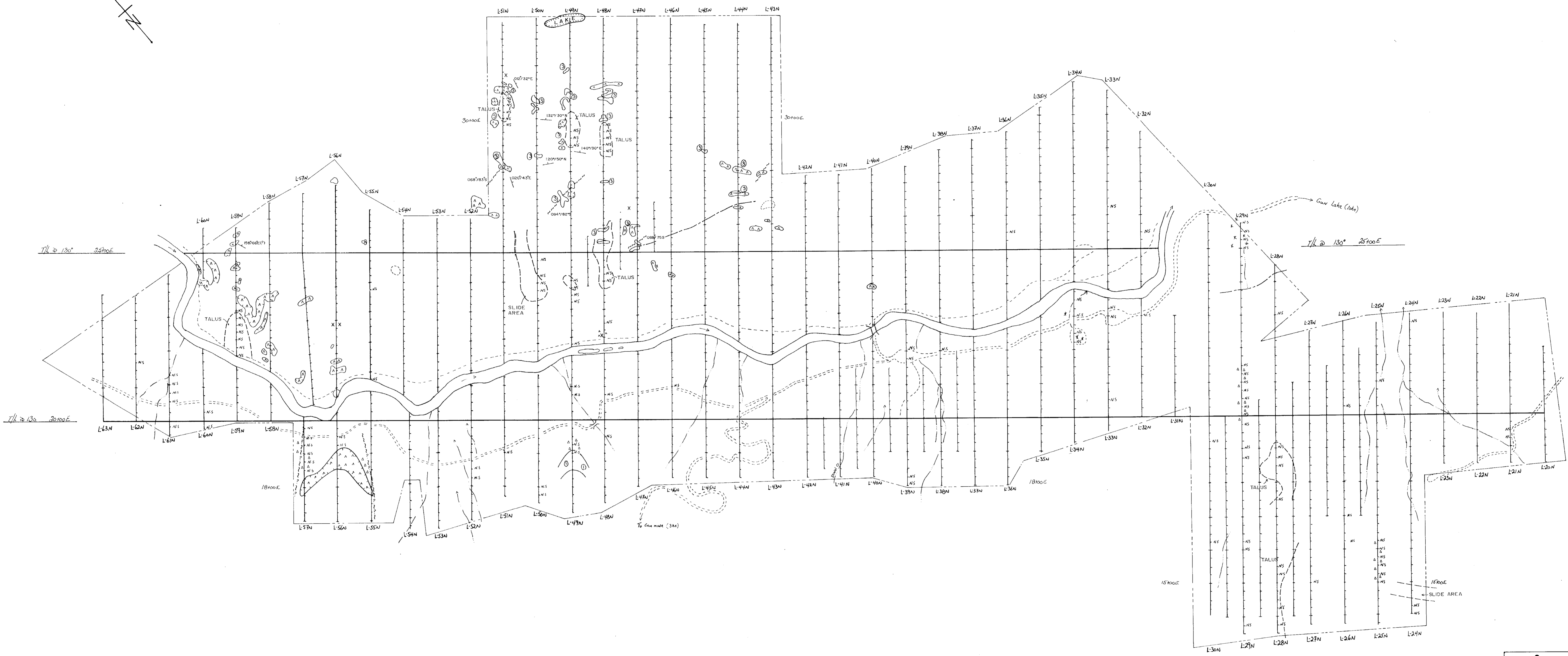
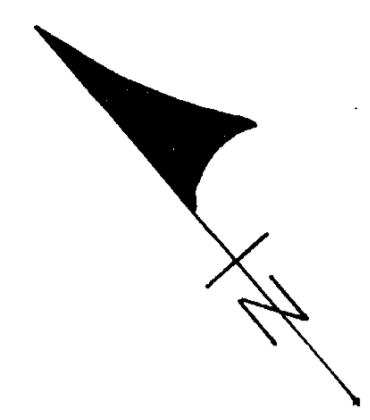
NOXÉ PETROLEUM



GEOCHEMISTRY  
Cu (ppm), Ni (ppm)

122°55'

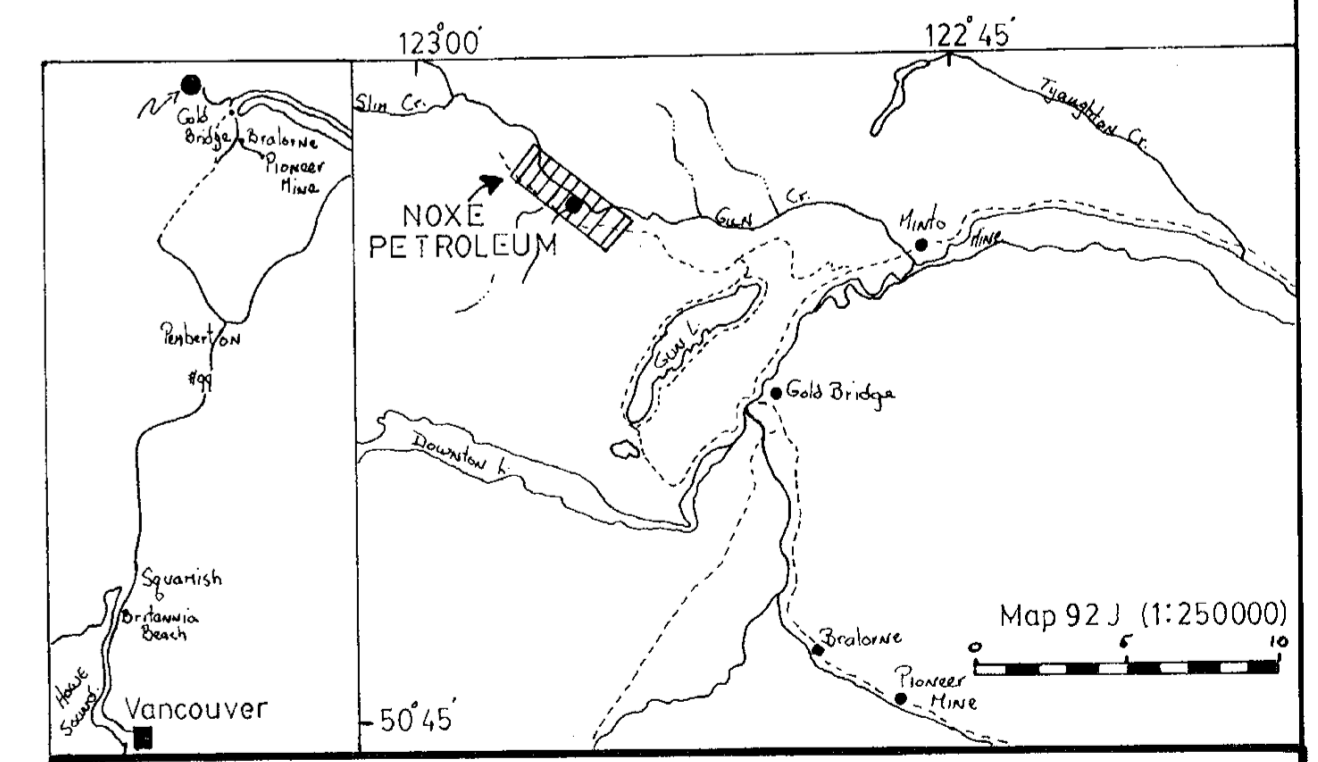
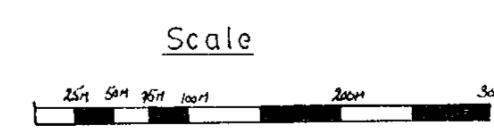
50°55'



- LEGEND**
- Coarse Grain Gabbro, including Anorthositic and Amphibolitic Sections and Minor Mafic Volcanics
  - PIONEER FORMATION - Intermediate Pyroclastics, Mafic Volcanic Flows and Tuffs, Agglomerate and Minor Chert
  - BRIDGE RIVER GROUP  
Thin Bedded Argillite, Greenstone
  - Strike/Dip
  - Geological Contact
  - Fault
  - Cliff
  - Talus Slope
  - Logging Road
  - Path
  - Stream

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**15,673**



**NOXE PETROLEUM**

**GEOLOGY**

	DWN BY:	DATE: OCT. 1986
	CHK. BY:	FIGURE NO. 1795 1/2
	SCALE: 1:5000	