

ARIS SUMMARY SHEET

District Geologist, Kamloops

Off Confidential: 90.02.03

ASSESSMENT REPORT 18349

MINING DIVISION: Lillooet

PROPERTY: Ranger  
LOCATION: LAT 50 50 30 LONG 122 45 00  
UTM 10 5632028 517602  
NTS 092J15E 092J15W

CAMP: 034 Bridge River Camp

CLAIM(S): Ranger 1-4, Lucky Ranger

OPERATOR(S): Levon Res.

AUTHOR(S): Miller-Tait, J.

REPORT YEAR: 1988, 54 Pages

COMMODITIES

SEARCHED FOR: Gold, Silver

KEYWORDS: Triassic, Bridge River Group, Volcanics, Sediments, Limestone  
Cretaceous-Tertiary, Bralorne Intrusions, Bendor Intrusions

WORK

ZONE: Geochemical  
SOIL 774 sample(s) ; AU, AG, CU, ZN, SB, AS, FE  
Map(s) - 6; Scale(s) - 1:2500

RELATED

REPORTS: 12416, 14225, 14518, 18349, 18432

MINFILE: 092JNE090, 092JNE138

ASSESSMENT REPORT  
ON THE RANGER PROPERTY  
NEAR GOLD BRIDGE, B.C.,

LOG NO: 0208 RD.  
FILE NO:

LOG NO: 0615 RD. 3  
ACTION: Date received report  
back from amendments  
FILE NO: 54 pp.

LILLOOET MINING DIVISION

N.T.S. 92-J-15-W

LAT 5050 N LONG. 122 45W

FILMED

OWNED AN. OPERATED. BY

LEVON RESOURCES LTD. 50%

&

TANKER OIL & GAS LTD. 50%

SUB-RECORDER  
RECEIVED  
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M.R. # ..... \$ .....  
VANCOUVER, B.C.

BY: J. MILLER-TAIT  
OCTOBER 12, 1988

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

18,349

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SUMMARY AND CONCLUSIONS

The Ranger claims are owned 50%-50% by Tanker Oil and Gas Ltd. and Levon Resources Ltd. and are located 7 km. East-Southeast of Gold Bridge, B.C. The claims are underlain by basaltic volcanics and cherty sediments of the Triassic Bridge River Group which hosts North-west South-east shears which contain gold and silver values.

The original discovery of a gold/silver vein was in 1944 and a short 12 m. adit was driven on the vein. In 1944 Bralorne mines attempted three drill holes on the structure but failed to reach bedrock.

During July-September 1988, two 100 m. spaced line grids were soil and talus sampled covering the 4 main areas of interest. These four areas are: The Saddle and Adit zones, and the North and East Ridge zones. The soil/talus sampling exploration method was used as it has proven to be an efficient method for finding vein deposits in the Bridge River district.

Sporadic anomalous gold values were found on the North and East Ridge zones. Anomalous zones of gold/arsenic were found on the Saddle and Adit zones.

A program of trenching is recommended with a follow-up program of drilling to fully explore the geochemical anomalies.

## INTRODUCTION

### Purpose

The purpose of this document is to report on assessment work carried out on the Ranger Property between July and September, 1988. Included in this report are the results of two detailed geochemical surveys, but not previous talus sampling and dynamite trenching which are covered in an earlier report (Cooke, 1986).

### Location and Access

The Ranger Property is located approximately 7 km East-Southeast of Gold Bridge and 180 km. North-Northeast of Vancouver (figure 1). Access to the property is by automobile from Vancouver to Gold Bridge via Lillooet, or by truck via Pemberton over the Hurley Road. Access from Gold Bridge to the Ranger Property is possible by four wheel drive access road up Steep Creek to the Lucky Ranger claim. Helicopters are available from Tyax Lodge, 15 miles North of Gold Bridge.

### Physiography and Climate

The claims lie North of Truax Mountain and East of McDonald Lake, at elevations of 1280 meters to 2680 meters. Vegetation cover is typical coniferous forest or alpine meadow, and the climate is characterized by hot, dry summers and cold, snowy winters.

### Accommodation and Labour

Gold Bridge Hotel or Tyax Lodge are available for room and board. Levon Resources has a fully equipped camp at Gun Creek. Levon Resources supervised the program and local labour was used.

### Claims Description

The Ranger Property consists of seventy units in a modified grid system of five claims covering 1,750 hectares in the Lillooet Mining Division (Figure 2). Total annual assessment on the Ranger claims is \$14,000.00

### Mining History

Exploration and mining history is summarized from the reports from previous workers (see references).

First staked in 1944, the claims were optioned to Bralorne Mines Ltd., who drilled three shallow holes which failed to reach bedrock, therefore, no core was recovered. Bralorne Mines drove a 12 m. adit on the Ranger vein. Surface prospecting was carried out by the Ashmore Syndicate in 1945, after which the property fell dormant.

The claims were restaked in 1970 and magnetic surveying, trenching and sampling were completed. Rabbit Oil & Gas Ltd. bought the property in 1980 and trenched Arsenopyrite showings in Steep Creek, and completed VLF and PP magnetic surveys in 1981.

Newmont Explorations staked the property in 1983 and mapped the property with rock, soil and silt sampling. Tanker Oil & Gas Ltd. acquired the property in 1985 and brought in Levon Resources Ltd. to earn a 50% interest in performing exploration work. In 1986, Cooke Geological Consulting performed talus and dynamite trenching, sampling and mapping of the North Ridge zone (Cooke, 1986).

Claim List

CLAIM NAME	RECORD NO.	NO. UNITS	EXPIRY DATE
Ranger 1	2404	4	05/02/89
Ranger 2	2405	20	05/02/89
Ranger 3	2406	6	05/02/89
Ranger 4	2407	20	05/02/89
Lucky Ranger	2818	20	04/27/89

TABLE 1: Claim List



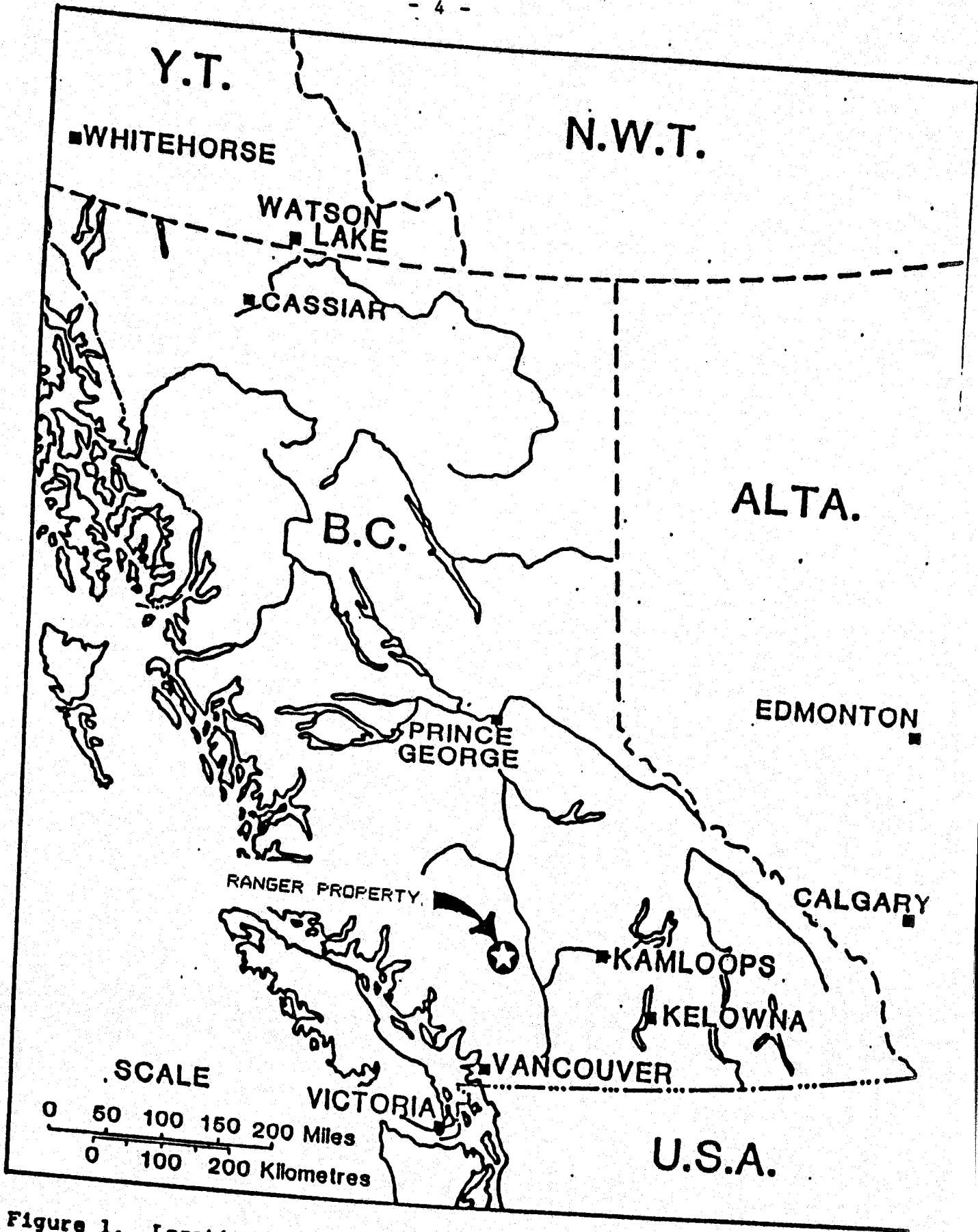


Figure 1. Location map.

↑ Carpenter Lake

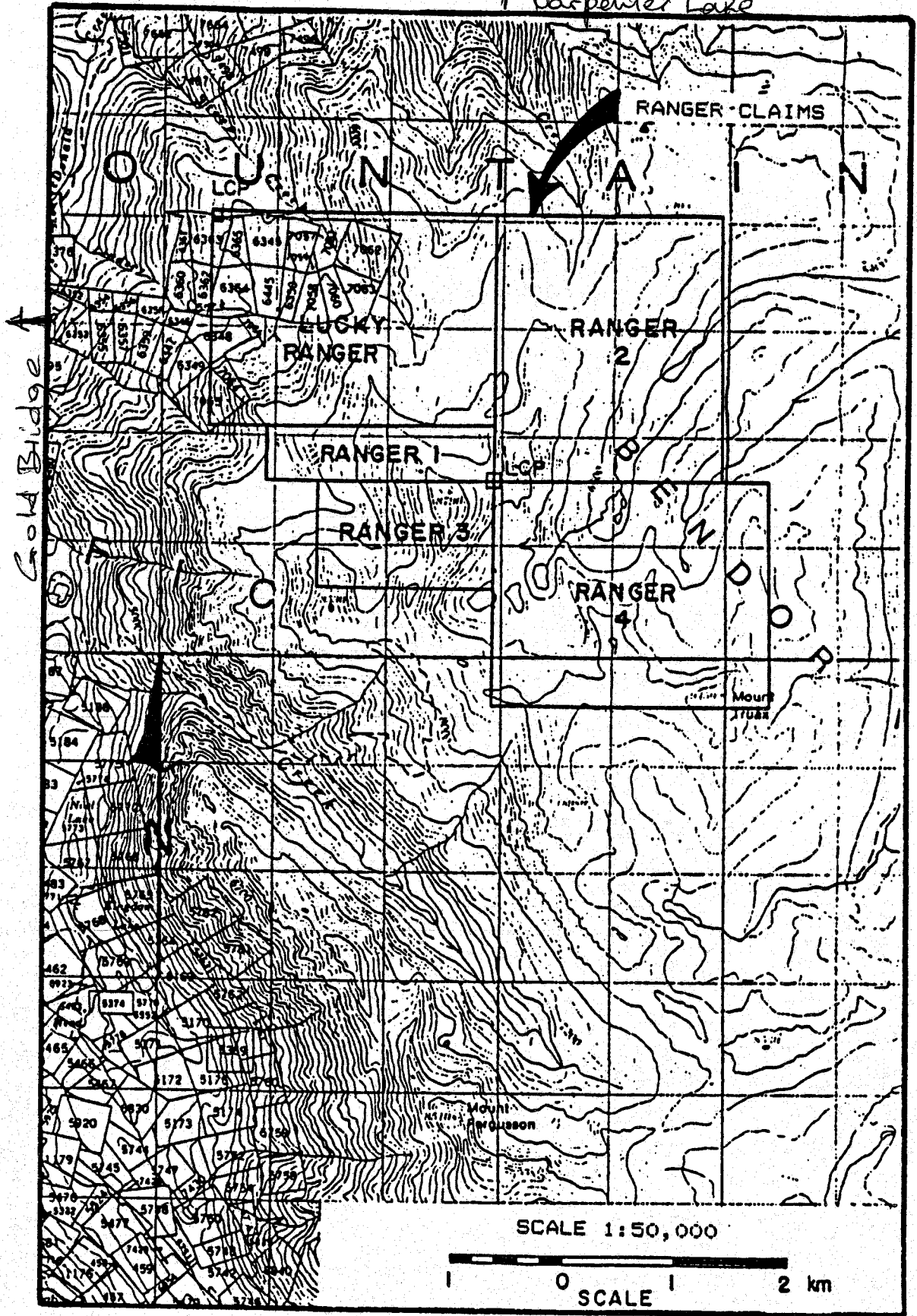


FIGURE 2: Claim map.

GEOLOGY (COOKE, 1986)

Regional

Regional geology and tectonics are summarized from the reports of many workers in the Bridge River district, with emphasis on Geological Survey of Canada Reports and University of British Columbia Reports (see references).

The Bridge River district lies at the western margin of the Intermontaine Belt of volcanic and sedimentary rocks where it abuts against the Coast Plutonic Complex of plutonic and metamorphic rocks (figure 3). Triassic arc volcanics and backarc sediments (Cadwallader and Bridge River Groups) are intruded by synvolcanic, intermediate plutons (Bralorne Intrusions) and faulted against ophiolitic, ultramafic intrusions (President Intrusions) (Table 2).

Jurassic and Cretaceous basinal sediments and rift volcanics (unnamed, Taylor Creek and Kingsvale Groups) are sequentially intruded by Cretaceous and Tertiary plutons of felsic composition (Coast, porphyry and Bendor Intrusions). Relatively flat-lying Tertiary intermediate and mafic volcanics (Rexmount porphyry and plateau basalt) cap the lithological sequence.

Triassic rocks probably formed a discrete plate, the Bridge River terrane, prior to collision with the North American plate to the northeast in Jurassic time. That collision thrust arc volcanics, backarc sediments and oceanic crust onto the already assembled exotic terranes of the Intermontaine Belt and prompted uplift and erosion that produced the Jurassic and Cretaceous sediments.

Bridge River terrane then got sandwiched by the arrival of eastward-drifting Insular belt rocks from the west in Cretaceous time. This collision probably remobilized old faults and sparked several periods of intrusive activity that resulted in Cretaceous and Tertiary plutons and volcanics.

Old breaks such as the Fergusson and Cadwallader faults were probably mobilized again as Tertiary dextral strike-slip faults, followed by extrusion of plateau basalts in response to extensional tectonics. Finally, Pleistocene glaciation and Recent uplift and erosion sculpted the existing mountainous terrain.

Bralorne and Pioneer mines comprise the largest and richest lode gold mining camp in British Columbia. Between 1899 and 1971, they produced 4.16 million ounces gold and 0.95 million ounces silver from 8.23 million tons ore grading 0.51 oz/ton gold and 0.12 oz/ton silver. Gold-bearing quartz veins follow two sets of narrow fissures in Pioneer andesite and Bralorne diorite near Bralorne granite and albitite dikes. Mining stopped in ore some 2,000 metres down because of the ventilation problem and high mining costs.

Many other gold prospects in the region, such as the Ranger vein on the Ranger property, are gold-bearing sulfide replacements along narrow shears in Bridge River basalts and cherts, often near Tertiary porphyry dikes. A significant new discovery on the Congress property of Levon Resources Ltd., some 7.5 kilometres north-north west of Levon's Ranger claims, assays up to 0.37 oz/ton AU, 0.32 oz/ton Ag and 1.7% Sb over 6.9 metres true width. Thus, the exploration and mining potential of old prospects such as the Ranger vein needs to be re-evaluated.

PROPERTY (COOKE, 1986)

The Ranger property is underlain by northwest striking, steeply dipping basaltic volcanics, cherty sediments, and minor rhyolite, serpentinite, argillite and limestone of the Triassic Bridge River Group (Figure 4). They are intruded by northwest trending, steeply dipping porphyry dikes, of Tertiary age and diorite and granodiorite plugs of the Bendor Intrusions.

Early tectonic deformation has shattered the cherts and sheared the argillites, and serpentinites, but the more competent basalts are only mildly deformed. Goldmineralized shear zones often follow the intrusive contacts of dikes and plugs or the stratigraphic contacts of sediments and volcanics and late, strike-slip faults offset the strata intrusions and veins.

## MINERALIZATION

Mineralization on the property occur in four areas; The Saddle and Adit zones, East Ridge zone, and the North Ridge zone. Mineralization consists of fire grained massive arsenopyrite, pyrite, phrrhotite, galena, stibnite, and sphaderitein fractured quartz/calcite veins.

The most important zones are the Adit and Saddle zones where anomalous Au, As, geochemical samples were taken. There is a 12 meter long Northwest trending adit following a quartz/calcite vein containing massive fine-grained arsenopyrite, pyrite, stibnite, sphalerite mineralization in fractured chert. Grab samples from the dump yielded values of up to 4.208 oz/ton Au and 18.427 oz/ton Ag.

The saddle zone consists of serveral pits in fractured chert with fine grained mineralization. Grab samples from these pits yielded values of .053 oz/ton Au.

The East Ridge zone contains soil anomalies in gold up to 15,000 ppb with anomalous Arsenic values and Silver values up to 2.1 ppm. These values originate from quartz/calcite veins in chert and argillites.

The North Ridge zone contains soil anomalies up to 180 ppb Au with anomalous Arsenic values.

PERIOD	UNIT	LITHOLOGY
upper Tertiary	Plateau basalt	Basalt, rhyolite flows, breccias  unconformable contact
	lower Tertiary	Rexmount porphyry  rhyolite, dacite, andesite tuffs, breccias, lows, plugs  unconformable contact
upper Cretaceous	Porphyry dikes	quartz, feldspar, hornblende porphyry dikes intrusive contact
	Coast Range intrusions	quartz diorite, diorite granodiorite intrusive contact
	Kingsvale group	arkose, greywacks, shale conglomerate  unconformable contact
lower Cretaceous	Taylor Creek group	conglomerate, shale, tuff breccia unconformable contact
lower Jurassic	Unnamed sediments	argillite, shale, sandstone limestone, conglomerate  unconformable contact
upper Triassic	Bralorne intrusions	augite diorite, soda granite, albitite dikes instrusive contact
	President intrusions	serpentinite, peridotite, pyroxenite, dunite, gabbro fault contact
	Cadwallader Hurley formation	group limy argillite, phyllite limestone, tuff, conglomerate, greenstone, chert
	Pioneer formation	greenstone, basalt, andesite flows, tuffs
	Noel formation	argillite, chert, conglomerate, greenstone conformable contact?

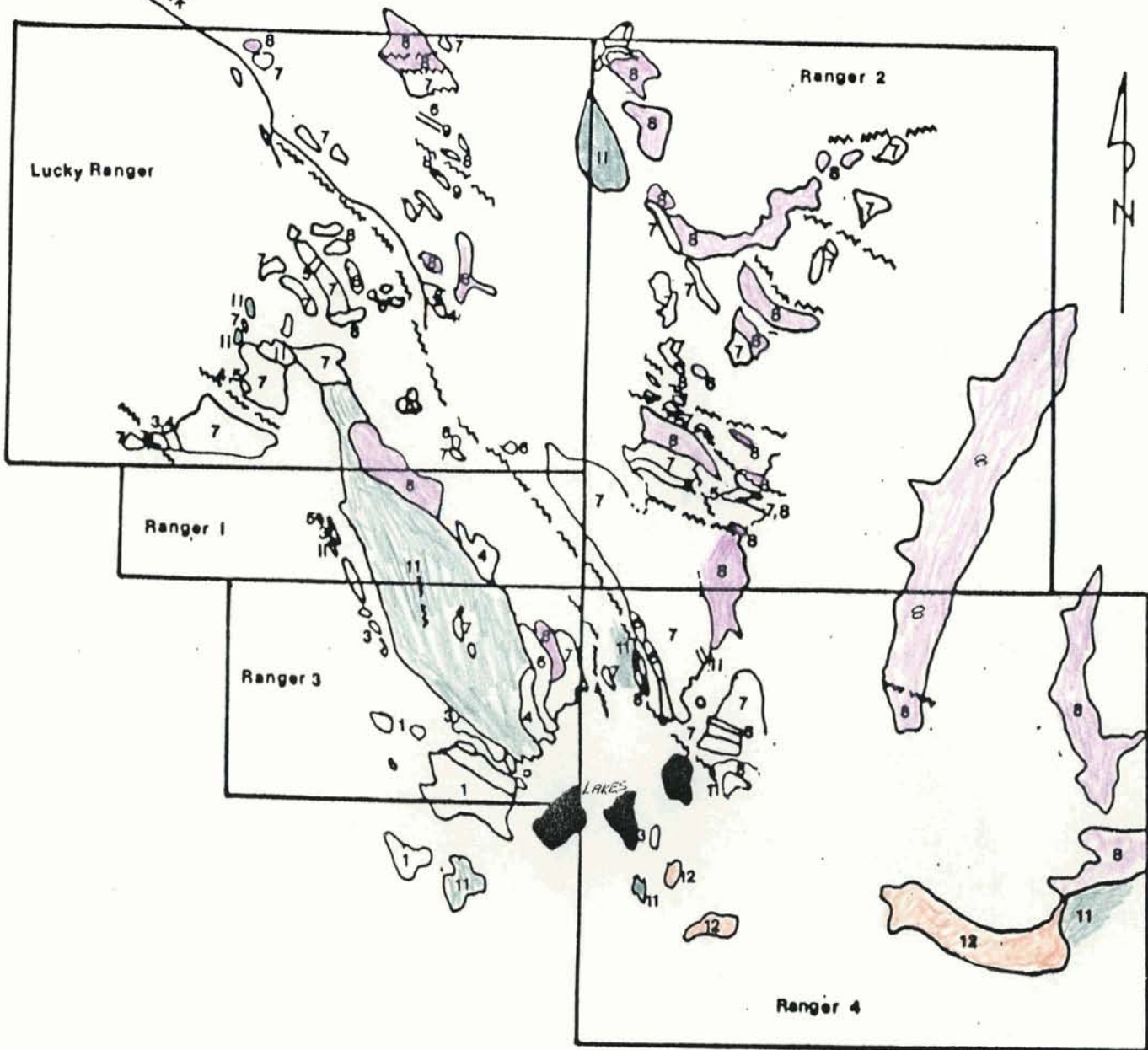
middle  
Triassic

Bridge River  
group

chert, argillite, phyllite,  
limestone, greenstone  
metamorphic equivalents

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Table 2: Formation names, ages and lithologies

**LEGEND**

- |       |                       |
|-------|-----------------------|
| 1,7   | BASALT                |
| 2,10  | RHYOLITE              |
| 3, 8  | CHERT                 |
| 4,5   | ARGILLITE, LIMESTONE  |
| 6     | SERPENTINITE          |
| 9     | FELDSPAR PORPHYRY     |
| 11,12 | DIORITE, GRANODIORITE |
| ~     | FAULT                 |

0 .5 1 1.5 Km

(From Turner, 1985)

LEVON RESOURCES LTD.	
<b>Ranger Claims</b>	
<b>GEOLOGY</b>	
COOKE GEOLOGICAL CONSULTANTS LTD	
By J.M.T.	FIGURE 4:
Date April '86	



GEOCHEMISTRY

A total of 774 soil and talus samples were collected on two separate grids. Soil samples were taken by using a long-handled shovel to sample the well-developed red B-horizon. Talus samples were taken above tree-line where soil was sparse. All geochemical samples were analysed by Min-En Labs of Vancouver. The samples were collected every 25 meters with a line spacing of 100 meters. The two soil geochemistry grids covered the four zones: The Saddle and Adit zones, and the North and East Ridge zones.

The samples were analyzed for Au (wet), As, Ag, Sb, Cu, Zn, and Fe. Significant anomalous values were discovered in each of the four zones (figures: 1-6).

## CONCLUSIONS

1. The Ranger property is located east of the main Bralorne volcanics and sediments. It is underlain by basaltic volcanics and cherty sediments of the Triassic Bridge River Group, intruded by porphyry dikes, Bendor granodiorite and Bralorne diorite. The mineralization zones occur along narrow shears near the intrusive and cherty sediment contacts.
2. Two sample grids were established with sample intervals at 25 meters and line intervals at 100 meters. A total of 22 km. were sampled with a total of 774 samples. The two grids covered the four zones; The Saddle and Adit zones, and The East and North Ridge zones.
3. A total of 15 rock samples were taken from the East, Saddle and Adit zones. The most significant assays were from the Adit zone dump which carried 4.208 oz/ton Au and 18.427 oz/ton Ag.
4. The Adit and Saddle zones need to be trenched and drilled. The North and East Ridge zones required trenching on the geo-chemical anomalies.

RECOMMENDATIONS:

The North and East Ridge zones required trenching on the Geochemical anomalies. The Saddle and Adit zones required trenching and drilling.

1. First Phase: Trenching on the anomalies would use a Cat 225 excavator as there is road access to all the zones except the Saddle and Adit zones. It would require 5 days with the excavator to build the road, trench and build drill sites on the Saddle and Adit zones.

2. Second Phase: Diamond drilling on the Saddle and Adit zone should be HQ core size. There will be road access to the zones, therefore, a Super 38 drill should be used.

BUDGET:

PHASE 1

Excavator trenching, 12 days at \$800./day	\$ 9,600.00
Geological mapping and sampling	2,500.00
Room and board	500.00
Truck and Fuel	600.00
Assays and Analysis	2,500.00
Equipment and supplies	200.00
Drafting and reproduction	500.00
Miscellaneous and contingencies (10%)	1,640.00
	<hr/>
SUBTOTAL	\$18,040.00

PHASE 2

Diamond drilling	45,000.00
Geological supervision	3,000.00
Room	500.00
Truck and fuel	500.00
Assays and analysis	500.00
Drafting and reproduction	500.00
Miscellaneaous and contingencies	5,000.00
	<hr/>
SUBTOTAL	\$55,000.00

TOTAL	\$73,040.00
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STATEMENT OF COSTS

<u>ITEM</u>	<u>COST</u>
Labour	\$ 3,470.00
Geologist	5,230.00
Transportation and Fuel (Helicopter)	4,356.40
Equipment cost	450.00
Assay and Analysis	8,203.16
Drafting	864.30
Management Services (15%)	3,386.08
Overhead (10%)	2,596.00
	<hr/>
TOTAL	\$28,555.94
TOTAL ASSESSMENT	\$28,000.00

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QUALIFICATIONS:


I, J. M. Miller-Tait, of Gold Bridge, B.C. do hereby certify that:

I am a graduate of the University of British Columbia with a Bachelor of Science degree in geology (1986).

I have been practising my profession as an exploration geologist, seasonally, since 1982, and full time since 1987.

I have been employed as an exploration geologist with Levon Resources Ltd. since July, 1987.

This report is based on personal examination of all relevant data and on supervision of field work during July and August, 1988.

  
\_\_\_\_\_  
J.M. MILLER-TAIT, B.Sc.  
November 23, 1988



# *MIN-EN Laboratories Ltd.*

*Specialists in Mineral Environments*

Corner 15th Street and Bewicke  
705 WEST 15TH STREET  
NORTH VANCOUVER, B.C.  
CANADA V7M 1T2

## GOLD GEOCHEMICAL ANALYSIS BY MIN-EN LABORATORIES LTD.

Geochemical samples for Gold processed by Min-En Laboratories Ltd., at 705 W. 15th St., North Vancouver Laboratory employing the following procedures.

After drying the samples at 95°C soil and stream sediment samples are screened by 80 mesh sieve to obtain the minus 80 mesh fraction for analysis. The rock samples are crushed and pulverized by ceramic plated pulverizer.

A suitable sample weight 5.0 or 10.0 grams are pretreated with  $\text{HNO}_3$  and  $\text{HClO}_4$  mixture.

After pretreatments the samples are digested with Agua Regia solution, and after digestion the samples are taken up with 25% HCl to suitable volume.

Further oxidation and treatment of at least 75% of the original sample solutions are made suitable for extraction of gold with Methyl Iso-Butyl Ketone.

With a set of suitable standard solution gold is analysed by Atomic Absorption instruments. The obtained detection limit is 0.005 ppm (5ppb).

ANY: LEVON RESOURCES  
PROJECT NO: RANGER  
ATTENTION: JIM MILLER-TAIT

MIN-EN LABS ICP REPORT  
705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2  
(604) 980-5814 OR (604) 988-4524

(ACT:F31) PAGE 1 OF 1  
FILE NO: 8-1106S/P19  
DATE: AUGUST 7, 1988

(VALUES IN PPM)	AG	AS	CU	FE	SB	ZN	ALU-PPB
88RAL5SE+1975NE	2.5	115	196	58050	7	253	5
88RAL5SE+2000NE	.4	146	76	56430	1	174	10
88RAL2S+1500NE	.4	167	64	57640	1	126	5
88RAL2S+1525NE	.5	203	101	56600	5	144	5
88RAL2S+1550NE	.5	596	70	58580	2	136	5
88RAL2S+1575NE	.2	1500	253	77580	6	181	25
88RAL2S+1600NE	.4	459	75	61170	1	90	10
88RAL2S+1625NE	.4	299	87	71610	5	96	5
88RAL2S+1650NE	.4	191	58	69080	1	108	5
88RAL2S+1675NE	.5	176	65	49980	1	92	5
88RAL2S+1700NE	.3	108	84	71620	3	82	10
88RAL2S+1725NE	.4	59	86	64250	1	124	5
88RAL2S+1750NE	.2	104	75	57180	1	123	5
88RAL2S+1775NE	.5	62	50	58400	1	116	5
88RAL2S+1800NE	.2	85	52	60710	1	118	5
88RAL2S+1825NE	.4	65	77	50630	1	118	5
88RAL2S+1850NE	.4	104	53	48660	1	110	10
88RAL2S+1875NE	.8	67	33	39940	1	77	5
88RAL2S+1900NE	.4	156	35	40300	5	91	5
88RAL2S+1925NE	.4	228	69	47050	7	112	5
88RAL2S+1950NE	.5	121	65	47940	4	111	5
88RAL2S+1975NE	.4	24	63	52540	1	128	5
88RAL2S+2000NE	2.5	100	106	27220	6	105	10
88RAL3S+1500NE	.5	1250	96	66520	11	151	45

JECT NO: RANGER

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

FILE NO: 8-1106S/P17+18

ATTENTION: JIM MILLER-TAIT

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

\* TYPE SOIL GEOCHEM \* DATE: AUGUST 7, 1988

(VALUES IN PPM)	AG	AS	CU	FE	SB	ZN	AU-PPB
88RAL0S+1750NE	.4	68	57	50820	1	88	15
88RAL0S+1775NE	.8	7	73	44810	1	80	10
88RAL0S+1800NE	.8	2	52	50830	1	79	20
88RAL0S+1825NE	.7	2	43	53770	1	86	5
88RAL0S+1850NE	.2	344	26	43970	14	62	15
88RL5S+700W	1.0	55	194	48380	1	90	10
88RL5S+725W	.7	79	197	59470	1	98	5
88RL5S+750W	.5	104	236	67160	4	91	5
88RL5S+775W	.5	5	303	80390	3	92	5
88RL5S+800W	.4	36	326	83490	3	85	5
88RL5S+825W	.3	20	140	90670	4	61	5
88RL5S+850W	.4	39	334	84470	6	67	5
88RAL2SE+025NE	.6	7	68	32970	2	53	5
88RAL2SE+050NE	1.2	33	86	34520	1	54	10
88RAL2SE+075NE	N/S						
88RAL2SE+100NE	1.6	65	64	25220	1	44	5
88RAL2SE+125NE	1.0	117	101	36660	1	76	5
88RAL2SE+150NE	2.1	50	60	18670	4	42	5
88RAL2SE+175NE	1.2	21	59	32590	2	50	5
88RAL2SE+200NE	1.2	47	42	36750	5	39	5
88RAL2SE+225NE	1.5	10	44	36940	1	41	10
88RAL2SE+250NE	1.7	286	66	37300	1	55	25
88RAL2SE+275NE	1.6	93	67	29870	1	44	5
88RAL2SE+300NE	.4	69	70	54840	6	60	5
88RAL2SE+325NE	.2	50	88	53440	4	70	10
88RAL2SE+350NE	.3	83	88	47840	1	96	15
88RAL2SE+375NE	.5	33	111	60040	3	110	5
88RAL2SE+400NE	.4	121	113	60110	5	115	5
88RAL2SE+425NE	1.8	11	26	37310	1	42	5
88RAL2SE+450NE	1.4	31	52	54810	5	65	10
88RAL3SE+050NE	1.0	3639	3730	183960	1	464	1450
88RAL3SE+075NE	.5	886	244	76040	1	204	50
88RAL3SE+100NE	.4	323	159	48150	4	85	15
88RAL3SE+125NE	.5	53	75	30890	1	45	10
88RAL3SE+150NE	.4	44	58	35380	3	47	5
88RAL3SE+175NE	.5	67	45	39230	1	43	5
88RAL3SE+200NE	.5	17	44	37560	1	40	5
88RAL3SE+225NE	.5	89	58	37650	1	51	5
88RAL3SE+250NE	.4	193	67	39210	1	57	10
88RAL3SE+275NE	.4	94	88	48390	1	94	5
88RAL3SE+300NE	.4	31	57	41900	3	37	5
88RAL5SE+1500NE	.2	960	71	58730	10	157	5
88RAL5SE+1525NE	.3	1247	67	53830	7	147	45
88RAL5SE+1550NE	.3	828	74	43390	8	119	15
88RAL5SE+1575NE	.2	773	45	44890	10	129	15
88RAL5SE+1600NE	.2	715	59	47840	10	129	10
88RAL5SE+1625NE	.3	621	59	48420	8	121	5
88RAL5SE+1650NE	.3	592	57	47720	9	116	10
88RAL5SE+1675NE	.2	357	65	45520	7	119	5
88RAL5SE+1700NE	.2	307	47	40110	4	95	5
88RAL5SE+1725NE	.5	202	38	31430	7	77	5
88RAL5SE+1750NE	.4	247	26	31880	7	93	5
88RAL5SE+1775NE	.5	113	27	35160	4	82	5
88RAL5SE+1800NE	.4	227	26	34550	4	105	5
88RAL5SE+1825NE	.3	249	122	49770	10	167	10
88RAL5SE+1850NE	.4	189	56	40840	4	106	5
88RAL5SE+1875NE	.2	191	47	42900	3	121	5
88RAL5SE+1900NE	.4	198	46	40020	4	122	5
88RAL5SE+1925NE	.2	132	41	45290	3	135	5
88RAL5SE+1950NE	.3	119	192	67430	3	247	5

JECT NO: RANGER

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

FILE NO: 8-1106S/P15+16

ATTENTION: JIM MILLER-TAIT

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

\* TYPE SOIL GEOCHEM \* DATE: AUGUST 7, 1988

(VALUES IN PPM)	AG	AS	CU	FE	SB	ZN	AU-PPB
88RAL3SE+1750NE	.2	202	53	49950	4	114	5
88RAL3SE+1775NE	.5	113	50	45870	1	105	5
88RAL3SE+1800NE	.3	100	48	42870	2	98	5
88RAL3SE+1825NE	.5	88	50	47810	1	112	10
88RAL3SE+1850NE	.4	80	45	45250	3	110	5
88RAL3SE+1875NE	.4	156	59	47680	4	112	5
88RAL3SE+1900NE	.4	88	49	43750	2	104	5
88RAL3SE+1925NE	.5	183	126	53650	6	185	5
88RAL3SE+1950NE	.4	178	92	58570	5	157	5
88RAL3SE+1975NE	.5	115	58	44150	4	113	10
88RAL3SE+2000NE	.4	98	61	42730	4	132	5
88RAL3SE+1525NE	.4	533	104	66370	4	101	15
88RAL3SE+1550NE	.4	551	79	63220	1	112	15
88RAL5SE+025NE	1.0	1	76	34390	1	48	5
88RAL5SE+050NE	1.0	190	68	43040	1	54	5
88RAL5SE+075NE	1.4	33	55	37610	1	55	10
88RAL5SE+100NE	1.3	53	56	36810	1	61	5
88RAL5SE+125NE	.8	30	70	41860	1	87	5
88RAL5SE+150NE	.8	23	66	43860	3	60	5
88RAL5SE+175NE	.9	221	108	43090	2	101	10
88RAL5SE+200NE	.4	17	61	47130	2	83	5
88RAL5SE+225NE	.3	23	79	58890	1	89	5
88RAL5SE+250NE	1.1	27	51	40050	4	56	5
88RAL4SE+050NE	1.2	154	82	36640	1	89	60
88RAL4SE+075NE	.9	198	87	42760	1	86	15
88RAL4SE+100NE	1.2	69	61	34840	3	54	10
88RAL4SE+125NE	1.0	54	54	35580	3	53	5
88RAL4SE+150NE	1.1	181	64	43260	1	56	20
88RAL4SE+175NE	1.1	110	83	41430	1	70	5
88RAL4SE+200NE	1.2	78	62	36100	1	59	5
88RAL1S+1500NE	N/S						
88RAL1S+1525NE	.4	176	52	65100	10	153	40
88RAL1S+1550NE	.2	1	139	74360	5	167	10
88RAL1S+1575NE	.7	623	50	53280	126	115	15
88RAL1S+1600NE	.8	60	55	55460	3	88	5
88RAL1S+1625NE	.6	59	94	73730	1	106	10
88RAL1S+1650NE	.6	27	20	70550	1	58	5
88RAL1S+1675NE	.6	46	38	53830	1	71	5
88RAL1S+1700NE	1.2	27	36	52970	1	70	5
88RAL1S+1725NE	1.0	79	46	53920	1	98	5
88RAL1S+1750NE	.8	97	69	44420	4	87	5
88RAL1S+1775NE	.8	87	66	57320	1	83	10
88RAL1S+1800NE	1.2	131	66	51270	2	104	5
88RAL1S+1825NE	1.0	122	71	52130	1	101	5
88RAL1S+1850NE	1.5	84	44	39540	3	85	15
88RAL1S+1875NE	N/S						
88RAL1S+1900NE	1.2	100	48	44000	5	92	5
88RAL1S+1925NE	1.1	119	68	47810	3	101	20
88RAL1S+1950NE	.5	102	49	43610	6	90	5
88RAL1S+1975NE	.4	159	59	45640	6	106	5
88RAL1S+2000NE	.6	70	62	50140	2	112	10
88RAL0S+1525NE	1.0	58	54	43650	1	79	5
88RAL0S+1550NE	1.1	151	105	48890	1	91	5
88RAL0S+1575NE	.6	142	39	47040	6	98	5
88RAL0S+1600NE	.6	36	48	41150	7	97	10
88RAL0S+1625NE	1.2	75	27	38630	5	93	5
88RAL0S+1650NE	.8	25	22	34390	3	87	10
88RAL0S+1675NE	.6	18	79	63300	1	128	5
88RAL0S+1700NE	1.2	44	57	52680	1	98	5
88RAL0S+1725NE	.4	77	46	48530	2	86	5

SUBJECT NO: RANGER

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

FILE NO: 8-1106S/P13+14

ATTENTION: JIM MILLER-TAIT

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

# TYPE SOIL GEOCHEM # DATE: AUGUST 7, 1988

(VALUES IN PPM)	AG	AS	CU	FE	SB	ZN	AU-PPB
88RAL#1+0450N	.7	62	136	40440	3	69	5
88RAL#1+0475N	1.1	15	92	34800	5	63	10
88RAL#1+0500N	1.2	83	147	31240	3	44	5
88RAL#1+0525N	1.2	115	175	34700	1	70	20
88RAL#1+0550N	1.0	63	125	40420	4	67	5
88RAL#1+0575N	.8	63	118	44770	4	74	5
88RAL#1+0600N	.5	28	106	45230	4	69	10
88RAL#1+0625N	.4	4	93	50330	3	63	5
88RAL#1+0650N	.7	14	115	42270	4	61	5
88RAL#1+0675N	.2	37	103	48340	4	65	10
88RAL#1+0700N	.5	35	81	52520	1	72	10
88RAL#1+0725N	.5	12	93	57140	4	83	5
88RAL#1+0750N	.3	3	79	61140	6	81	5
88RAL#1+0775N	.6	1	100	76760	4	135	5
88RAL#1+0800N	.3	49	91	77510	1	89	5
88RAL#1+0825N	.6	30	103	75800	7	87	5
88RAL#1+0850N	N/S						
88RAL#1+0875N	N/S						
88RAL#1+0900N	N/S						
88RAL#1+0925N	N/S						
88RAL#1+0950N	N/S						
88RAL#1+0975N	N/S						
88RAL#1+1000N	N/S						
88RAL#1+1025N	N/S						
88RAL#1+1050N	.6	21	78	60900	4	97	10
88RAL#1+1075N	N/S						
88RAL#1+1100N	.3	10	48	51200	1	79	5
88RAL#1+1125N	.4	45	125	68070	3	141	5
88RAL#1+1150N	.4	2	81	50050	5	102	5
88RAL#1+1175N	.4	30	88	50450	5	95	5
88RAL#1+1200N	.7	124	75	40160	5	78	5
88RAL#1+1225N	.7	9197	64	72690	47	56	15000
88RAL#1+1250N	.7	1363	73	49440	26	121	45
88RAL#1+1275N	.4	410	177	106750	5	99	60
88RAL#1+1300N	.2	208	56	69060	4	93	95
88RAL#1+1325N	.3	75	91	62290	1	83	5
88RAL#1+1350N	.7	37	66	52210	3	77	5
88RAL#1+1375N	.7	1149	186	63100	51	193	15
88RAL#1+1400N	2.1	66	110	69850	22	131	5
88RAL#1+1425N	.4	649	44	57370	5	126	10
88RAL#1+1450N	.4	151	109	56630	1	150	5
88RAL#1+1475N	.4	2229	22	92580	12	206	15
88RAL#1+1500N	.6	125	190	84960	1	268	5
88RAL4SE+1675NE	.4	855	72	55010	8	131	5
88RAL4SE+1700NE	.4	560	78	63870	3	144	10
88RAL4SE+1725NE	.5	192	65	59810	1	117	5
88RAL4SE+1750NE	.5	261	62	53160	4	116	5
88RAL4SE+1775NE	.2	234	66	54520	1	121	5
88RAL4SE+1800NE	.3	155	55	52150	1	112	5
88RAL4SE+1825NE	.4	208	68	48070	2	125	10
88RAL4SE+1850NE	.3	136	52	52420	1	119	5
88RAL4SE+1875NE	.4	179	36	33810	3	106	5
88RAL4SE+1900NE	.3	194	46	44620	2	126	5
88RAL4SE+1925NE	.4	162	38	36260	2	111	5
88RAL4SE+1950NE	.4	293	88	52590	5	168	10
88RAL4SE+1975NE	.2	159	84	54570	1	150	15
88RAL4SE+2000NE	.3	228	87	56120	1	149	5
88RAL3SE+1675NE	.5	1491	127	67140	22	203	60
88RAL3SE+1700NE	.4	382	74	60380	1	141	5
88RAL3SE+1725NE	.4	204	79	58730	3	135	5

PROJECT NO: RANGER

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

FILE NO: 8-11065/P11+12

ATTENTION: JIM MILLER-TAIT

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

\* TYPE SOIL GEOCHEM \*

DATE: AUGUST 7, 1988

(VALUES IN PPM)	AG	AS	CU	FE	SB	ZN	AU-PPB
88RAL#0+0475N	N/S						
88RAL#0+0500N	N/S						
88RAL#0+0525N	N/S						
88RAL#0+0550N	N/S						
88RAL#0+0575N	N/S						
88RAL#0+0600N	1.9	100	122	31820	3	82	30
88RAL#0+0625N	1.0	14	90	48570	1	69	10
88RAL#0+0650N	.4	44	128	62700	1	85	5
88RAL#0+0675N	.9	29	46	61390	1	70	5
88RAL#0+0700N	.5	11	71	65950	1	79	10
88RAL#0+0725N	.4	7	78	63670	7	87	5
88RAL#0+0750N	.4	14	71	61290	1	91	5
88RAL#0+0775N	.2	1	83	66440	1	95	10
88RAL#0+0800N	.3	4	85	65530	1	97	15
88RAL#0+0825N	.6	16	48	59640	1	96	5
88RAL#0+0850N	.2	16	74	65290	1	95	5
88RAL#0+0875N	N/S						
88RAL#0+0900N	.4	1	134	66260	3	132	10
88RAL#0+0925N	.4	40	98	75300	1	129	5
88RAL#0+0950N	N/S						
88RAL#0+0975N	N/S						
88RAL#0+1000N	.5	13	105	69280	5	108	5
88RAL#0+1025N	N/S						
88RAL#0+1050N	N/S						
88RAL#0+1075N	N/S						
88RAL#0+1100NRK	1.7	1	53	50280	1	82	5
88RAL#0+1125NRK	1.1	34	41	46110	3	77	5
88RAL#0+1150N	.3	2219	82	76570	23	118	40
88RAL#0+1175N	.4	1811	59	65720	32	93	130
88RAL#0+1200N	.3	783	49	61550	26	73	50
88RAL#0+1225N	.4	1531	71	80390	44	92	210
88RAL#0+1250N20M	.4	1078	74	73080	22	107	40
88RAL#0+1275N	1.0	838	123	59370	24	179	250
88RAL#0+1300NRK	1.0	172	48	32370	5	86	15
88RAL#0+1325NRK	.9	65	29	37170	2	84	5
88RAL#0+1350N	.3	384	81	61140	1	106	15
88RAL#0+1375NRK	.5	18	52	59880	3	79	10
88RAL#0+1400N40M	.3	229	48	49510	1	102	15
88RAL#0+1425N20M	.3	93	62	48530	1	101	5
88RAL#0+1450N20M	.5	69	54	41850	3	101	5
88RAL#0+1475N20M	1.0	59	38	38840	2	79	10
88RAL#0+1500N	.3	34	60	47900	1	83	5
88RAL#1+0000N	1.1	13	44	40240	3	16	10
88RAL#1+0025N	N/S						
88RAL#1+0050N	.7	19	46	41390	4	21	5
88RAL#1+0075N	.5	9	67	50320	1	55	5
88RAL#1+0100N	.5	4	91	32980	6	31	5
88RAL#1+0125N	.5	21	41	41280	3	28	10
88RAL#1+0150N	.4	127	54	46020	19	52	10
88RAL#1+0175N	.7	6	62	38320	4	42	5
88RAL#1+0200N	1.0	20	68	40040	4	55	5
88RAL#1+0225N	1.2	1	47	36760	4	44	10
88RAL#1+0250N	1.4	15	49	35350	1	42	5
88RAL#1+0275N	1.0	5	59	37970	1	38	40
88RAL#1+0300N	1.2	4	61	38900	1	38	10
88RAL#1+0325N	1.0	1	51	41780	2	34	160
88RAL#1+0350N	.7	8	72	33570	1	31	5
88RAL#1+0375N	.5	13	87	25830	1	28	5
88RAL#1+0400N40M	.4	473	340	98500	9	28	40
88RAL#1+0425N	1.0	67	70	38270	1	40	10

JECT NO: RANGER

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

FILE NO: 8-1106S/P9+10

ATTENTION: JIM MILLER-TAIT

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

\* TYPE SOIL GEOCHEM \* DATE: AUGUST 7, 1988

(VALUES IN PPM)	AG	AS	CU	FE	SB	ZN	AU-PPB
88RAL6SE+0200NE	.4	1	63	46130	1	87	5
88RAL7SE+0025NE	1.9	34	55	25340	6	41	10
88RAL7SE+0050NE	2.0	32	53	26120	5	48	10
88RAL7SE+0075NE	2.1	34	56	26240	5	46	5
88RAL7SE+0100NE	1.7	31	103	34450	3	46	5
88RAL7SE+0125NE	1.6	31	62	29620	3	39	5
88RAL7SE+0150NE	1.6	37	102	32310	3	49	5
88RAL7SE+0175NE	1.6	29	58	28630	3	48	5
88RAL7SE+0200NE	1.3	17	47	25460	1	32	5
88RAL7SE+0225NE	1.6	38	41	19890	3	28	10
88RAL7SE+0250NE	1.6	33	43	21910	2	32	5
88RAL7SE+0275NE	1.6	28	52	23520	4	35	5
88RAL7SE+0300NE	1.6	36	50	28000	2	43	5
88RAL7SE+0325NE	1.9	40	43	24920	5	42	10
88RAL7SE+0350NE	.8	1	71	38830	1	65	5
88RAL7SE+0375NE	.3	11	71	50650	1	69	5
88RAL7SE+0400NE	.3	45	68	53910	5	68	5
88RAL7SE+0425NE	.3	31	73	58390	1	82	10
88RAL7SE+0450NE	.3	17	64	56750	1	77	5
88RAL7SE+0475NE	.8	30	60	44160	2	61	5
88RAL7SE+0500NE	.4	20	78	55740	3	73	10
88RAL7SE+0525NE	1.0	1	57	38670	1	52	10
88RAL7SE+0550NE	.4	11	93	52420	2	96	5
88RAL7SE+0575NE	.2	23	91	46250	7	88	5
88RAL7SE+0600NE	.3	3	144	53240	1	111	5
88RAL7SE+0625NE	.4	42	122	49530	1	94	5
88RAL7SE+0650NE	.4	14	74	49990	1	71	5
88RAL7SE+0675NE	.3	1	85	56270	1	92	10
88RAL7SE+0700NE	.4	9	95	55320	3	91	10
88RAL7SE+0725NE	.3	42	97	56430	1	89	5
88RAL7SE+0750NE	.2	10	63	50430	2	80	5
88RAL7SE+0775NE	N/S						
88RAL7SE+0800NE	.4	9	82	60990	4	103	10
88RAL7SE+0825NE	.5	11	79	60720	6	109	5
88RAL7SE+0850NE	.2	33	65	57010	4	93	5
88RAL7SE+0875NE	.5	32	80	51420	5	127	5
88RAL7SE+0900NE	.2	10	64	58840	3	94	5
88RAL7SE+0925NE	.3	30	99	71980	6	111	5
88RAL7SE+0950NE	.5	21	85	51450	6	87	10
88RAL7SE+0975NE	.5	1	44	44320	1	100	5
88RAL7SE+1000NE	.3	123	72	61910	6	170	10
88RAL#0+0000N	1.1	138	319	31270	1	56	130
88RAL#0+0025N	.8	110	141	34670	1	59	5
88RAL#0+0050N	N/S						
88RAL#0+0075N	N/S						
88RAL#0+0100N	.9	18	104	30570	3	39	240
88RAL#0+0125N	.4	1	22	20220	4	11	5
88RAL#0+0150N	1.2	34	75	36320	1	44	10
88RAL#0+0175N	1.2	46	93	33830	1	51	5
88RAL#0+0200N	.8	12	87	39520	3	47	10
88RAL#0+0225N	1.0	9	56	41110	1	46	5
88RAL#0+0250N	.6	14	80	43530	1	49	5
88RAL#0+0275N	.4	32	79	43710	3	42	5
88RAL#0+0300N	1.0	14	71	40470	2	46	5
88RAL#0+0325N	1.0	19	82	45200	3	46	10
88RAL#0+0350N	1.0	14	72	41760	1	43	5
88RAL#0+0375N	N/S						
88RAL#0+0400N	N/S						
88RAL#0+0425N	N/S						
88RAL#0+0450N	N/S						

PROJECT NO: RANGER

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

FILE NO: 8-1106S/P7+8

ATTENTION: JIM MILLER-TAIT

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

TYPE SOIL GEOCHEM

DATE: AUGUST 7, 1988

(VALUES IN PPM)	AG	AS	CU	FE	SB	ZN	AU-PPB
88RL00S+0700W20M	.5	28	56	39770	3	37	5
88R L00S+0725W	.3	16	68	44140	2	48	10
88R L00S+0750W	.4	19	78	42630	5	48	5
88R L00S+0775W	.8	24	41	38020	1	69	10
88R L00S+0800W	1.0	14	27	40500	2	75	5
88R L00S+0825W	.5	28	82	76760	3	79	5
88RL00S+0850W40M	.8	1	25	66740	1	76	5
88R L00S+0875W	1.0	24	41	46840	1	85	5
88R L00S+0900W	.7	26	38	46460	1	68	5
88R L00S+0925W	.7	11	32	51050	5	47	5
88RL00S+0950W40M	.6	19	390	75660	2	97	5
88RL00S+0975W40M	.4	1	132	54890	1	70	10
88RL00S+1000W40M	.5	93	39	61680	2	59	10
88RA L8SE+0025NE	1.2	2	82	26580	1	34	5
88RA L8SE+0050NE	1.2	11	68	25750	1	32	20
88RA L8SE+0075NE	1.2	72	74	29100	1	55	5
88RA L8SE+0100NE	1.2	1	73	25780	1	34	5
88RA L8SE+0125NE	1.3	5	80	25460	1	35	10
88RA L8SE+0150NE	1.0	20	75	26520	1	36	5
88RA L8SE+0175NE	1.0	265	111	36840	9	83	15
88RA L8SE+0200NE	1.2	117	88	31180	4	58	25
88RA L8SE+0225NE	1.0	168	90	33070	6	61	100
88RA L8SE+0250NE	1.1	1	67	24770	1	37	5
88RA L8SE+0275NE	1.2	35	78	27790	2	45	10
88RA L8SE+0300NE	1.4	9	66	24690	1	35	5
88RA L8SE+0325NE	1.3	30	46	28200	2	40	5
88RA L8SE+0350NE	1.2	14	43	27430	3	33	10
88RA L8SE+0375NE	1.2	22	82	27900	1	42	5
88RA L8SE+0400NE	1.5	28	51	22030	4	32	5
88RA L8SE+0425NE	1.2	20	51	27050	2	41	5
88RAL8SE+0450NE	.9	7	48	29850	1	58	10
88RAL8SE+0475NE	.4	43	77	47720	3	71	5
88RAL8SE+0500NE	.5	28	81	55090	1	71	5
88RAL8SE+0525NE	1.0	4	62	37290	1	55	30
88RAL8SE+0550N	N/S						
88RAL8SE+0575NE	.8	13	64	34220	1	58	10
88RAL8SE+0600NE	.7	47	86	39870	4	79	5
88RAL8SE+0625N	N/S						
88RAL8SE+0650N	N/S						
88RAL8SE+0675NE	.4	21	64	45430	1	80	5
88RAL8SE+0700NE	.6	27	65	40900	4	62	5
88RAL8SE+0725NE	.7	1	115	67590	1	106	5
88RAL8SE+0750NE	.4	14	94	52510	2	81	5
88RAL8SE+0775NE	.3	8	100	57390	1	97	10
88RAL8SE+0800NE	.3	34	112	56080	1	109	5
88RAL8SE+0825NE	.5	31	65	54650	1	89	5
88RAL8SE+0850NE	.4	27	74	56260	1	95	5
88RAL8SE+0875NE	.3	1	83	42780	1	131	5
88RAL8SE+0900NE	.6	44	68	55270	4	94	10
88RAL8SE+0925NE	.3	57	48	54920	5	107	5
88RAL8SE+0950NE	.4	42	55	45850	1	77	5
88RAL8SE+0975NE	.6	26	64	55510	2	98	5
88RAL8SE+1000NE	.2	26	66	51770	2	86	5
88RAL6SE+0025NE	1.5	20	63	31340	2	49	5
88RAL6SE+0050NE	1.5	70	59	31670	8	99	5
88RAL6SE+0075NE	1.6	61	35	28000	3	32	5
88RAL6SE+0100NE	1.5	86	49	28070	7	72	5
88RAL6SE+0125NE	2.0	51	29	20620	7	45	5
88RAL6SE+0150NE	.5	73	45	35390	1	80	10
88RAL6SE+0175NE	.4	131	49	41400	1	100	5



PROJECT NO: RANGER

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

FILE NO: 8-1106S/P5+6

ATTENTION: JIM MILLER-TAIT

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

\* TYPE SOIL GEOCHEM \*

DATE: AUGUST 7, 1988

(VALUES IN PPM)	AG	AS	CU	FE	SB	ZN	AU-PPB
88RL1S+0200W	1.1	67	35	38530	3	111	10
88RL1S+0225W	.6	88	56	49160	1	120	5
88RL1S+0250W	.2	28	75	57270	1	121	5
88RL1S+0275W	.6	102	59	46820	4	127	5
88RL1S+0300W	.9	24	74	44290	14	84	5
88RL1S+0325W	.3	26	135	57640	7	114	10
88RL1S+0350W	1.1	48	68	44310	3	86	5
88RL1S+0375W	.6	20	123	42390	1	56	5
88RL1S+0400W	.6	1	63	46120	1	100	5
88RL1S+0425W	.9	18	166	44490	1	110	5
88RL1S+0450W	.7	1	75	45120	1	66	5
88RL1S+0475W	1.4	4	61	39810	1	60	5
88RL1S+0500W	1.0	8	78	44670	2	92	5
88RL1S+0525W	1.3	7	75	36990	1	73	5
88RL1S+0550W	.4	11	119	53260	1	67	10
88RL1S+0575W	.6	17	168	55110	1	73	5
88RL1S+0600W	N/S						
88RL1S+0625W	.3	5	121	52370	1	47	5
88RL1S+0650W	1.0	31	115	48600	1	45	5
88RL1S+0675W	1.7	6	80	35740	2	49	5
88RL1S+0700W	1.8	12	68	35310	1	50	5
88RL1S+0725W	1.4	1	83	48190	1	72	5
88RL1S+0750W	1.0	27	69	46260	1	65	10
88RL1S+0775W	.9	25	120	55930	1	69	5
88RL1S+0800W	.6	35	231	63960	1	77	5
88RL1S+0825W	1.3	1	272	55070	1	73	5
88RL1S+0850W	.3	1	98	71960	1	53	5
88RL1S+0875W	.8	23	61	62680	1	51	5
88RL1S+0900W	.2	58	63	70870	3	58	10
88RL1S+0925W	.3	90	91	80400	2	55	5
88RL1S+0950W	.5	245	29	59760	3	61	15
88RL1S+0975W40M	.9	119	50	38560	3	63	5
88RL1S+1000W	1.6	39	45	37360	1	54	10
88RL00S+0025W	.4	183	229	76070	11	309	130
88RL00S+0050W	.5	88	75	52330	1	129	20
88RL00S+0075W	.4	44	64	54580	3	117	10
88RL00S+0100W	.5	57	78	57000	3	146	60
88RL00S+0125W	.2	75	62	61870	15	149	10
88RL00S+0150W	.6	55	29	50460	2	156	20
88RL00S+0175W	.6	31	38	54450	1	143	5
88RL00S+0200W	.4	24	66	55270	1	157	5
88RL00S+0225W	.2	33	81	55030	1	150	5
88RL00S+0250W	.3	454	50	47640	1	100	10
88RL00S+0275W	.5	29	73	60910	1	107	5
88RL00S+0300W	.6	79	77	63740	4	127	5
88RL00S+0325W	.5	55	62	64910	4	126	10
88RL00S+0350W	.5	15	59	46530	1	101	10
88RL00S+0375W	.6	27	75	46560	2	94	5
88RL00S+0400W	.6	14	48	41950	1	87	5
88RL00S+0425W	.4	2	89	49840	2	57	5
88RL00S+0450W	.9	1	49	40190	4	96	5
88RL00S+0475W	.5	34	59	45420	3	118	5
88RL00S+0500W	.9	1	55	48180	1	85	5
88RL00S+0525W	.7	11	82	40470	1	119	10
88RL00S+0550W	.5	35	98	55700	1	89	5
88RL00S+0575W40M	.3	27	121	53400	1	55	5
88RL00S+0600W	.4	23	115	51980	1	49	5
88RL00S+0625W	1.3	31	104	41530	4	11	5
88RL00S+0650W	.6	15	109	46680	1	30	5
88RL00S+0675W	.4	37	95	48250	2	44	5

PROJECT NO: RANGER

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

FILE NO: 8-11065/P3+4

ATTENTION: JIM MILLER-TAIT

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

\* TYPE SOIL GEOCHEM \* DATE: AUGUST 7, 1988

(VALUES IN PPM)	AG	AS	CU	FE	SB	ZN	AU-PPB
88RL3S+0700W	.8	1	74	54120	3	90	5
88RL3S+0725W	1.4	26	95	49890	5	102	10
88RL3S+0750W	1.2	27	139	58640	3	298	5
88RL3S+0775W	.7	18	198	65960	1	320	5
88RL3S+0800W	.3	4	329	80800	1	132	5
88RL3S+0825W20M	.3	1	527	97410	1	129	5
88RL3S+0850W	.5	22	182	57850	2	75	5
88RL3S+0875W	.9	6	108	38950	3	67	5
88RL3S+0900W20M	.9	17	156	55020	2	56	5
88RL3S+0925W20M	1.7	5	81	44900	2	48	10
88RL3S+0950W	1.1	4	115	53170	4	59	5
88RL3S+0975W	1.3	21	129	49310	4	64	5
88RL3S+1000W	1.3	19	80	43320	4	57	5
88RL2S+0025W40M	.5	43	47	43980	5	92	5
88RL2S+0050W	.4	60	44	47000	5	102	15
88RL2S+0075W	.2	36	32	65050	3	93	5
88RL2S+0100W	1.4	20	25	31910	4	66	5
88RL2S+0125W	1.4	36	29	34250	5	77	10
88RL2S+0150W	.2	1303	69	54310	11	116	5
88RL2S+0175W	1.6	95	40	46530	5	150	5
88RL2S+0200W	.2	2	75	53800	2	101	5
88RL2S+0225W	.2	46	51	44830	2	106	10
88RL2S+0250W	.4	126	95	48620	4	140	5
88RL2S+0275W40M	.3	49	74	49640	2	130	30
88RL2S+0300W	.3	53	56	48960	3	141	5
88RL2S+0325W	1.0	72	52	45770	1	76	5
88RL2S+0350W	1.1	9	55	42790	1	60	5
88RL2S+0375W	1.2	13	55	44320	1	59	10
88RL2S+0400W	.4	29	76	53030	2	86	5
88RL2S+0425W	.8	10	65	43610	2	90	5
88RL2S+0450W	.3	11	62	48620	4	102	25
88RL2S+0475W	1.0	26	76	39840	2	87	5
88RL2S+0500W	.5	2	61	45750	1	69	10
88RL2S+0525W40M	.2	1	67	41440	2	86	5
88RL2S+0550W	.6	4	85	52830	1	63	5
88RL2S+0575W	.5	21	107	60690	1	78	5
88RL2S+0600W	.6	11	131	58190	3	85	5
88RL2S+0625W	.7	5	106	76290	3	61	5
88RL2S+0650W40M	.4	26	150	59480	1	62	5
88RL2S+0675W	.4	10	200	78450	1	100	15
88RL2S+0700W20M	1.2	4	58	50560	4	86	20
88RL2S+0725W	.6	22	63	47750	4	88	5
88RL2S+0750W	.7	23	83	70160	2	98	10
88RL2S+0775W20M	.4	31	120	55520	2	123	20
88RL2S+0800W40M	.9	1	154	50180	1	116	5
88RL2S+0825W	.9	7	235	52730	1	85	5
88RL2S+0850W40M	.9	1	96	62180	1	95	5
88RL2S+0875W	.8	12	132	55600	1	75	5
88RL2S+0900W	.6	31	276	74710	5	61	10
88RL2S+0925W	.6	49	87	51430	1	82	30
88RL2S+0950W	.6	292	42	64210	1	73	5
88RL2S+0975W	.3	236	14	66460	1	60	10
88RL2S+1000W	.4	26	72	41150	1	76	5
88RL1S+0025W	.4	258	40	65740	7	140	5
88RL1S+0050W40M	.4	396	34	59960	2	139	180
88RL1S+0075W	.5	11	178	78820	1	177	25
88RL1S+0100W20M	.6	2	44	70270	1	92	5
88RL1S+0125W	.5	1	95	58020	1	138	5
88RL1S+0150W	N/S						
88RL1S+0175W	.4	35	30	53330	2	120	85

PROJECT NO: RANGER

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

FILE NO: 8-1106S/P1+2

ATTENTION: JIM MILLER-TAIT

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

\* TYPE SOIL GEOCHEM \* DATE: AUGUST 7, 1988

(VALUES IN PPM)	AG	AS	CU	FE	SB	ZN	AU-PPB
88RABL+000E	1.1	90	211	32680	1	54	125
88RABL+025E	.6	78	136	30660	4	41	5
88RABL+050E	.4	103	761	33040	4	39	10
88RABL+075E	1.2	24	68	33440	1	53	5
88RABL+100E	.8	26	54	39240	2	18	5
88RABL+125E	.6	220	77	43470	1	44	10
88RABL+150E	.9	74	68	40340	1	38	5
88RABL+175E	.4	66	89	42050	2	56	5
88RABL+200E	2.4	48	331	33010	5	298	5
88RABL+225E	1.1	42	94	33150	1	76	5
88RABL+250E	2.0	746	141	38200	1	684	5
88RABL+275E20M	1.1	64	71	31670	1	101	5
88RABL+300ERK	1.2	1	34	32530	4	43	5
88RABL+325E	1.1	145	74	31140	1	89	5
88RABL+350ERK	1.1	1	43	29830	3	53	10
88RABL+375E	N/S						
88RABL+400E	.4	189	98	41450	2	130	5
88RABL+425E	1.4	78	53	32620	5	59	5
88RABL+450E	1.1	45	56	28570	1	44	5
88RABL+475E	1.4	56	45	29060	4	53	5
88RABL+500E	1.5	106	46	30510	6	57	5
88RABL+525E	1.7	71	62	29750	6	48	10
88RABL+550E	1.7	40	84	34550	4	64	5
88RABL+575E	1.8	18	135	31030	4	48	5
88RABL+600E	1.8	21	80	30680	4	54	5
88RABL+625E	2.0	20	48	26030	5	45	5
88RABL+650E	2.0	32	45	28270	4	52	5
88RABL+675E	2.2	40	39	21100	6	38	10
88RABL+700E	2.0	39	53	25010	7	44	5
88RABL+725E	N/S						
88RABL+750E	N/S						
88RABL+775E	N/S						
88RABL+800E	2.3	21	76	23750	4	33	5
88RL3S+0025W	1.6	79	32	42340	5	78	5
88RL3S+0050W	1.6	81	36	41600	5	82	5
88RL3S+0075W	1.4	53	41	44130	2	81	10
88RL3S+0100W	1.3	65	43	44900	4	71	5
88RL3S+0125W	1.2	79	42	48780	2	91	5
88RL3S+0150W	1.0	66	52	47650	2	85	5
88RL3S+0175W	.7	54	57	55340	2	79	5
88RL3S+0200W	1.2	56	37	49270	1	74	5
88RL3S+0225W	1.3	108	40	40170	2	82	5
88RL3S+0250W	.2	1	112	66510	1	99	5
88RL3S+0275W	.6	39	83	54150	1	111	10
88RL3S+0300W	.5	122	75	57510	3	125	5
88RL3S+0325W	.7	111	60	58350	4	169	5
88RL3S+0350W	.6	104	65	54370	2	108	5
88RL3S+0375W	1.0	71	57	56090	1	89	5
88RL3S+0400W	1.4	170	53	48020	8	95	5
88RL3S+0425W	1.2	35	60	47150	1	75	10
88RL3S+0450W	1.2	13	63	43530	2	87	5
88RL3S+0475W	1.2	1	82	55630	3	43	5
88RL3S+0500W	1.4	1	52	40780	1	39	5
88RL3S+0525W	1.9	9	18	36400	1	3	5
88RL3S+0550W	.4	30	111	70370	3	81	5
88RL3S+0575W	1.0	28	70	49830	2	75	5
88RL3S+0600W	.6	10	85	56650	1	78	5
88RL3S+0625W	.3	1	95	71810	19	176	5
88RL3S+0650W	.7	27	110	62800	1	90	10
88RL3S+0675W	.4	23	68	96090	1	163	15

COMPANY: LEVON RESOURCES

MIN-EN LABS ICP REPORT

INSTRUMENT: PROBE 1.00  
FILE NO: B-9055/P15

PROJECT NO: RANGER/BRI

705 WEST 10TH ST., NORTH VANCOUVER, B.C. V7M 1T2

TYPE SOIL: GEOCHEM DATE: JULY 14, 1988

ATTENTION: J. MILLER TAIT

1604:980-5514 1604:988-4524

(VALUES IN PPM)	AS	CU	FE	NI	ZN	AC-PPB
L19508200E	1.4	10	46	22980	4	162
L19508225E	1.7	13	53	21390	5	79
L19508250E	1.8	18	42	19590	6	105
L19508275E	1.2	15	74	20840	9	32
L19508300E	2.0	22	37	21520	7	125
L19508325E	1.3	1	300	42260	3	302
L19508350E	1.5	11	71	31290	3	685
L19508375E	1.1	21	52	28870	3	344
L19508400E	1.6	21	176	43280	1	326
L19508425E	1.1	11	111	33150	3	210
L19508450E	1.5	1	49	26960	5	312
L19508475E	1.3	4	76	33110	1	702
L19508500E	1.1	25	98	43730	6	370
L20508000E	1.3	19	51	31710	4	70
L20508025E	1.8	6	35	23000	7	143
L20508050E	1.8	18	61	27460	7	76
L20508075E	1.2	2	94	30900	3	137
L20508100E	1.6	15	91	29140	4	193
L20508125E	1.5	25	209	29320	4	45
L20508150E	2.4	29	19	17930	8	53
L20508175E	2.1	28	35	20460	8	108
L20508200E	1.8	9	45	22310	6	102
L20508225E	1.7	13	47	25430	6	69
L20508250E	1.3	17	35	25010	9	155
L20508275E	1.4	9	51	27330	5	140
L20508300E	1.6	13	53	21110	5	110
L21508000E	1.7	8	37	21190	6	99
L21508025E	1.3	8	83	29490	4	105
L21508050E	1.4	39	48	25700	7	97
L21508075E	1.7	27	27	19970	6	83
L21508125E	1.9	32	36	20460	7	108
L21508175E	1.5	26	107	33210	5	49
L21508275E	1.9	16	54	23680	7	561
L21508300E	1.2	5	200	36190	4	332
L22508000E	1.7	22	28	23910	6	107
L22508025E	1.9	17	203	22160	6	56
L22508050E	2.3	44	25	19290	9	32
L22508075E	1.7	24	36	22490	6	88
L22508100E	1.6	35	53	25310	5	106
L22508125E	1.7	7	29	22200	6	160
L22508275E	1.2	19	42	30790	6	66
L22508285E	1.8	82	140	37800	5	54
L22508300E	1.2	32	49	32030	4	139
L32508000E	1.6	30	62	27110	6	247
L32508025E	1.3	13	195	34220	3	938
L32508050E	1.3	29	156	44360	7	905
L32508075E	1.1	43	139	49350	2	1049
L32508100E	1.6	115	64	32180	5	215
L32508125E	1.2	5	90	26930	3	450
L32508150E	1.2	1	76	28840	5	77
L32508175E	1.9	1	66	29580	4	91
L32508200E	1.6	13	33	25850	5	85
L32508225E	1.3	1	63	33230	6	88
L32508250E	1.2	92	37	30170	6	50
L32508325E	1.9	16	34	25590	7	120
L32508350E	1.4	3	36	27340	5	82
L32508375E	1.7	19	47	25460	6	136
L32508400E	1.2	22	32	22260	5	59
L33508000E	1.2	8	59	31330	1	232
L33508025E	1.1	1	72	34150	1	470

ATTENTION: J. MILLER TAIT

1604 960-2614 OR 1604 968-4824

TYPE SOIL GEOCHEM. DATE: JULY 14, 1981

VALUES IN PPM	AS	CS	CU	FE	SB	ZN	AU-PPB
✓ L33505050E	1.1	5	80	30130	4	256	10
✓ L33505075E	1.1	22	31	31340	7	133	5
✓ L33505100E	.9	24	68	29310	5	85	5
✓ L33505125E	.6	18	127	36330	1	99	3
✓ L33505150E	1.0	10	36	30600	4	124	10
✓ L33505175E	1.1	24	47	25510	4	86	5
✓ L33505200E	.7	29	34	28300	3	133	5
✓ L33505225E	1.2	25	73	27060	4	60	5
✓ L33505250E	1.8	24	14	15330	8	46	5
✓ L33505275E	1.4	13	44	25170	6	50	5
✓ L33505300E	2.3	15	20	21420	7	132	5
✓ L33505325E	1.2	11	22	24190	4	141	10
✓ L33505350E	1.2	22	25	23470	4	137	5
✓ L33505375E	1.4	17	29	23250	6	97	5
✓ L33505400E	1.5	5	42	24090	5	41	10
✓ L34505000E	.7	14	46	25480	4	110	5
✓ L34505025E	1.1	33	69	31460	4	167	5
✓ L34505050E	.6	45	93	45610	3	167	15
✓ L34505075E	1.0	23	57	33550	4	137	15
✓ L34505100E	1.2	31	69	30580	5	109	10
✓ L34505125E	.6	25	74	31610	3	151	5
✓ L34505150E	1.0	1	67	30950	5	117	5
✓ L34505175E	.5	23	58	31900	4	102	10
✓ L34505200E	.7	9	121	31950	4	70	5
✓ L34505225E	1.2	12	26	23970	5	135	5
✓ L34505250E	1.7	1	24	23890	7	144	5
✓ L34505275E	1.5	1	20	23620	6	153	10
✓ L34505300E	1.4	2	41	26930	6	137	5
✓ L34505325E	1.4	22	33	26560	4	333	5
✓ L34505350E	1.6	1	44	26280	4	75	10
✓ L34505375E	1.5	1	41	26950	6	89	5
✓ L34505400E	1.4	8	24	25340	5	131	5
88RL4S100M	.4	6	57	36330	4	75	5



VALUES IN FPM )	45	25	20	15	10	5	0	AU-PPB
✓ L8509025E	1.8	11	29	25470	7	51	5	
✓ L8509050E	1.5	21	31	27750	6	49	5	
✓ L8509075E	1.3	29	33	32800	6	65	10	
✓ L8509100E	1.1	39	31	33320	5	55	5	
✓ L8509125E	1.0	41	24	40750	4	51	15	
✓ L8509150E	1.0	41	21	33550	1	51	10	
✓ L8509175E	1.1	27	48	30970	3	55	5	
✓ L8509200E	1.1	34	31	33910	3	47	5	
✓ L8509225E	1.0	25	34	33420	4	59	10	
✓ L8509250E	1.0	17	46	33460	7	44	5	
✓ L8509275E	1.0	26	44	26700	4	62	5	
✓ L8509300E	1.4	2	52	28140	3	34	5	
✓ L8509325E	1.0	13	49	23600	4	102	5	
✓ L8509350E	1.3	8	36	25890	5	87	10	
✓ L8509375E	1.2	7	94	37520	1	79	5	
✓ L8509400E	1.0	26	81	35230	3	147	5	
✓ L8509425E	1.1	23	110	33430	3	294	5	
✓ L8509450E	1.3	13	57	30390	5	450	5	
✓ L8509475E	1.7	9	63	28770	4	157	5	
✓ L8509500E	1.5	35	37	23620	6	93	5	
✓ L9509000E	1.3	1	40	24460	5	128	5	
✓ L9509025E	1.8	13	22	22090	7	58	5	
✓ L9509050E	1.8	5	55	32360	4	51	5	
✓ L9509075E	1.4	1	60	40670	4	72	10	
✓ L9509100E	1.1	28	49	29390	3	57	5	
✓ L9509125E	1.6	3	58	36320	4	62	5	
✓ L9509150E	1.8	1	63	26230	3	54	10	
✓ L9509175E	1.6	15	37	22700	5	71	5	
✓ L9509200E	2.2	15	22	19610	7	38	5	
✓ L9509225E	1.9	19	23	20440	7	53	5	
✓ L9509250E	1.2	15	200	32930	6	70	5	
✓ L9509275E	1.1	36	175	37320	3	49	5	
✓ L9509300E	1.4	24	114	53160	2	66	5	
✓ L10509000E	1.2	29	63	39920	6	56	10	
✓ L10509025E	1.1	23	43	32780	3	74	15	
✓ L10509050E	1.3	3	43	36000	4	59	5	
✓ L10509075E	1.1	26	50	26410	3	39	5	
✓ L10509100E	1.4	65	4	65410	6	32	270	
✓ L10509125E 40M	1.1	180	15	37420	7	49	110	
✓ L10509150E	2.0	29	20	16120	8	36	5	
✓ L10509175E	1.4	61	170	29640	6	53	5	
✓ L10509200E	1.3	14	308	31640	4	63	5	
✓ L10509225E	1.1	1	228	39860	3	57	5	
✓ L10509250E	1.1	6	145	38080	6	170	10	
✓ L10509275E	1.2	1	168	37620	6	97	5	
✓ L10509300E	1.1	5	157	43430	1	112	5	
✓ L15509000E	1.3	23	40	30350	3	75	5	
✓ L15509025E	1.6	19	29	29140	6	119	5	
✓ L15509050E	1.5	38	40	29520	7	151	5	
✓ L15509075E	1.0	30	66	43520	3	87	10	
✓ L15509100E	1.1	325	53	101420	16	91	450	
✓ L15509125E	1.2	78	47	28020	6	34	5	
✓ L15509150E	1.5	4	67	33310	3	85	10	
✓ L15509175E	1.3	15	54	31650	7	122	5	
✓ L15509200E	1.5	13	51	28810	7	95	5	
✓ L15509225E	1.6	12	48	30690	7	101	5	
✓ L15509250E	1.1	14	39	22510	7	103	5	
✓ L15509275E	1.6	6	49	24370	3	178	10	
✓ L15509290E	1.3	6	49	29140	7	123	5	
✓ L16509000E	1.6	24	36	27180	7	97	5	





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

FILE NO: B-905/P7-8

PROJECT NO: RANGER/BRI  
ATTENTION: GEG ROSEBROUGH

(604) 969-5214 OR (604) 966-4324

TYPE SOIL GEOCHEM

DATE: JULY 14, 1988

(VALUES IN PPM)	AS	AG	CU	FE	SB	ZK	AU-PPB
88RL85550W	.2	126	125	36540	8	92	5
88RL85575W	.5	47	53	46740	1	81	5
88RL85600W	.4	25	48	49690	9	72	5
88RL85625W	.5	33	75	51920	1	72	5
88RL85650W	.5	61	82	43430	5	66	10
88RL85700W	.2	9	75	64430	2	60	5
88RL85725W	.3	11	86	46720	1	83	5
88RL85750W	.4	3	65	49600	8	84	5
88RL85775W	.5	16	85	33420	4	60	5
88RL85825W	1.1	7	73	36970	3	60	5
88RL85850N40M	.5	36	101	44660	6	67	10
88RL98025N40M	.2	125	60	51580	6	91	5
88RL95050W	.8	71	30	30780	6	58	5
88RL98075W	.3	242	74	53000	7	100	5
88RL95100W	.5	308	66	31750	6	88	20
88RL95125N40M	.3	39	42	40890	1	89	5
88RL95150N40M	.3	33	44	47120	2	83	5
88RL95175W	.4	24	50	42460	2	94	5
88RL95200W	.3	63	53	42210	3	98	5
88RL95225W	.6	40	79	50260	4	88	5
88RL95250W	0.5	20	37	33060	4	66	10
88RL95275W	.5	27	42	34940	4	92	5
88RL95300W	.5	43	55	44320	1	81	5
88RL95325W	.4	20	49	38810	3	77	5
88RL95350W	.2	44	63	47220	1	85	5
88RL95375W	.9	1	26	31290	5	66	5
88RL95400W	.7	15	45	34360	3	94	5
88RL95425W	.3	17	64	47650	7	66	10
88RL95450W	.3	24	43	40980	1	69	5
88RL95475W	.4	41	47	43870	1	73	5
88RL95500W	.3	72	59	41620	7	108	5
88RL95525W	.3	92	75	43330	7	82	5
88RL95550W	.5	195	136	54880	8	106	5
88RL95575W	.3	115	106	46360	9	76	10
88RL95600W	.3	149	107	49890	9	76	5
88RL95625W	.2	91	104	50640	7	71	5
88RL95650W	.7	15	34	32020	3	51	5
88RL95675W	.4	19	61	54580	9	83	5
88RL95700W	.2	3	69	43750	1	63	5
88RL95725W	.5	28	48	38420	3	78	5
88RL95750W	.4	25	55	33290	3	72	5
88RL95775W	.2	29	71	31750	1	71	5
88RL95800W	.5	39	50	33690	2	73	10
88RL95825W	.2	30	59	35790	1	63	5
88RL105025W	.9	50	29	27730	4	60	5
88RL105050W	.4	226	69	34060	4	92	5
88RL105075W	.4	149	44	38530	6	73	10
88RL105100W	.5	664	72	58470	7	92	5
88RL105125W	.3	190	35	52600	14	100	10
88RL105150W	.3	197	84	53690	8	105	5
88RL105175W	.5	44	48	37120	3	74	10
88RL105200W	.4	83	69	54220	1	99	5
88RL105250W	.3	42	40	39160	2	83	5
88RL105275W	.3	30	43	45030	1	93	5
88RL105300W	.3	25	75	61020	1	107	10
88RL105325W	.5	32	86	55730	9	96	5
88RL105350W	.3	44	51	43530	8	137	10
88RL105375W	.3	21	101	52370	7	110	5
88RL105400W	.5	18	64	31340	8	96	5
88RL105425W	.6	54	74	36970	3	105	5

SECTION: RANGER/BX

16041990-02.4 OR 16041990-4524

TYPE: 300, 300CHEN & DATE: JULY 14, 1988

ATTENTION: J. MILLER TAIT

VALUES IN PPM	AS	CS	FE	SP	ZN	AL-PPM	
88RL48600S	.2	27	123	48980	1	103	5
88RL48625S	.1	43	98	47420	1	61	5
88RL48650S	.5	26	75	37550	6	69	10
88RL48675S40M	.3	51	156	50600	4	67	5
88RL48700S	.1	25	97	53750	1	137	5
88RL48725S40M	.1	18	51	44980	6	97	10
88RL48750S	.1	41	63	76370	4	117	5
88RL48775S	.6	37	95	49330	7	204	5
88RL48800S	1.5	1	56	23540	5	93	20
88RL48825S20M	.3	70	140	57290	6	129	5
88RL48850S	.5	14	390	78540	5	115	5
88RL48875S	.4	57	866	108280	1	84	5
88RL48900S	.2	40	191	60420	3	77	5
88RL48925S	.5	28	132	47860	6	70	5
88RL48950S	.6	34	237	51160	5	32	5
88RL48975S	.5	3	159	45260	1	54	10
88RL491000S	.5	11	260	69160	7	67	5
88RL55025M	.5	22	49	57060	2	79	5
88RL55075M	.4	42	36	47680	7	86	30
88RL55100M	.2	31	43	49410	4	75	10
88RL55125M	.4	38	45	50770	6	71	5
88RL55150M	.2	36	41	45540	5	77	5
88RL55175M	.4	47	45	46010	3	64	5
88RL55200M	.2	22	69	73810	1	53	5
88RL55225M	.1	40	62	51920	3	59	5
88RL55250M	.5	1	50	67560	8	66	5
88RL55275M	.3	42	84	60090	1	62	5
88RL55300M	.1	30	68	36960	2	76	5
88RL55325M	.3	193	117	80490	2	218	10
88RL55350M	.5	138	77	59860	5	85	5
88RL55375M	.2	7	69	50500	5	71	5
88RL55400M	.1	14	73	54430	4	74	5
88RL55450M	1.0	274	39	49940	11	101	5
88RL55475M	.3	30	32	53540	4	124	5
88RL55500M	.5	232	20	57500	7	105	5
88RL55525M	1.5	122	35	44370	9	102	5
88RL55575M	.7	35	72	38660	7	52	5
88RL55600M	.1	48	86	45440	4	47	10
88RL55675M40M	.2	52	189	51160	7	71	5
88RL55700M	.6	45	159	43580	1	74	5
88RL65000M	N/S						
88RL65025M	.5	36	29	46180	7	77	5
88RL65050M	.4	36	34	46850	5	69	5
88RL65075M	1.2	27	28	30430	3	54	5
88RL65125M	1.0	5	32	30300	1	59	10
88RL65150M	.1	22	49	44090	4	68	5
88RL65175M	.4	29	65	49630	5	30	5
88RL65200M	.2	1	37	40570	7	67	5
88RL65225M	.3	70	40	49440	5	69	5
88RL65250M	.2	1	34	41330	1	77	10
88RL65275M	.5	34	46	42570	6	82	5
88RL65300M	.7	13	44	39330	1	64	5
88RL65325M	.3	18	45	45550	5	75	5
88RL65350M	.1	1	88	71350	1	69	15
88RL65375M	.4	41	72	60440	1	72	5
88RL65400M	.3	33	58	59310	3	74	10
88RL65425M	.1	34	91	66090	1	71	5
88RL65450M	.4	1	79	59210	5	65	5
88RL65475M	.5	35	57	39470	5	57	5
88RL65500M	.3	1	70	58530	1	69	5

MIN-EN LABS ICP REPORT  
705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

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

TYPE SOIL SECTION 4 DATE: JULY 14, 1988

PANY: 8-905/P5+6  
PROJECT NO: RANGER/BRX  
ATTENTION: GEO ROSEBRUGH

VALUES IN ppm	AS	CU	FE	SB	ZK	AU-PP6
88RL65525W	42	63	56310	3	64	5
88RL65550W40M	1	58	48930	4	59	10
88RL65575W40M	1	63	52060	4	71	5
88RL65600W	41	79	48540	5	56	5
88RL65750W	170	296	73490	5	129	5
88RL65775W	68	268	74220	4	102	5
88RL65800W	36	296	84740	3	325	10
88RL65825W	1	277	70980	3	169	5
88RL65875W40M	23	799	82380	1	61	5
88RL65900W	39	294	76600	6	54	10
88RL65950W	52	293	80250	6	65	15
88RL65975W40M	20	143	91300	6	66	5
88RL651000W	49	196	100630	3	50	5
88RL75025W	1	48	34290	1	67	5
88RL75050W	29	29	33970	2	69	5
88RL75075W	57	40	43550	1	69	10
88RL75100W	38	42	38750	1	70	5
88RL75125W	43	39	37650	7	73	5
88RL75150W	6	31	34030	1	71	5
88RL75175W	25	18	34090	3	60	5
88RL75200W	7	52	34360	3	72	5
88RL75225W	21	25	38900	6	85	5
88RL75250W	30	49	32390	2	73	5
88RL75275W	31	44	47450	7	82	30
88RL75300W	13	67	43550	8	76	5
88RL75325W	36	44	41380	8	112	5
88RL75350W	11	60	52090	7	67	5
88RL75375W	49	68	34310	6	76	10
88RL75400W	44	67	42180	1	76	5
88RL75425W	25	44	35790	1	63	5
88RL75450W	2	24	43470	7	58	10
88RL75475W	50	63	52190	4	64	5
88RL75500W	20	48	31240	5	43	5
88RL75525W	24	61	43880	1	63	5
88RL75550W	38	88	48740	8	61	5
88RL75575W	6	69	53980	6	62	10
88RL75600W	18	72	49970	4	59	5
88RL75625W	26	68	48830	4	60	5
88RL75650W	49	63	50740	4	63	20
88RL75675W	97	311	58360	7	114	10
88RL85050W	162	76	52740	4	102	10
88RL85075W	102	43	39609	4	95	5
88RL85100W	62	33	31930	4	64	20
88RL85125W	40	45	32880	2	66	5
88RL85150W	1	36	46100	3	83	5
88RL85175W	41	70	49660	9	87	10
88RL85200W40M	22	47	43110	1	76	5
88RL85225W	161	51	43090	4	81	5
88RL85250W	5	53	35010	1	74	5
88RL85275W	1	66	46590	9	83	5
88RL85300W	23	53	48240	8	80	5
88RL85325W	17	84	41300	8	88	5
88RL85350W	34	63	46010	8	79	5
88RL85375W	1	54	39630	1	74	5
88RL85400W	1	48	45880	1	76	5
88RL85425W	41	58	40740	2	69	5
88RL85450W	17	58	37630	1	78	10
88RL85475W	27	71	56110	3	109	5
88RL85500W	4	65	43110	3	81	5

ATTENTION: J. MILLER TAIT

(604) 990-5214 OR (604) 999-4324

\* TYPE SOIL SECC-BK \*

DATE: JULY 14, 1988

VALUES IN PPM	AS	CS	CU	FE	SS	ZN	AG-PPS
✓ 88RB000	1.1	19	200	69090	4	248	10
✓ 88RB020S	.4	1	119	63800	6	481	5
✓ 88RB050S	.6	31	91	71410	9	230	15
✓ 88RB075S	.7	743	43	61530	6	197	20
✓ 88RB100S	.3	71	49	45690	9	144	5
✓ 88RB125S	.3	130	71	73090	16	139	100
✓ 88RB150S	.6	69	76	63620	5	120	105
✓ 88RB175S	.4	12	68	62620	1	117	70
✓ 88RB200S	.3	6	37	91690	5	69	5
✓ 88RB225S	.4	12	25	49830	2	94	3
✓ 88RB250S	.4	33	48	49610	6	101	5
✓ 88RB275S	.4	31	26	42560	2	86	3
✓ 88RB300S	.3	62	44	45130	1	101	10
✓ 88RB325S	.4	119	54	54570	4	120	5
✓ 88RB350S	.4	43	40	56910	8	92	20
✓ 88RB375S	.2	192	59	57430	2	123	5
✓ 88RB400S	.4	29	44	49820	6	122	5
✓ 88RB425S	.4	26	36	42320	7	74	5
✓ 88RB450S	.4	13	31	44320	3	145	5
✓ 88RB475S	.6	7	46	37560	1	69	5
✓ 88RB500S	.3	17	63	54430	5	75	5
✓ 88RB525S	.3	3	63	46020	5	61	5
✓ 88RB550S	.4	40	65	34580	2	73	3
✓ 88RB575S	.4	1	42	46270	5	72	5
✓ 88RB600S	.4	46	46	30950	3	80	3
✓ 88RB625S	.5	29	27	40740	7	62	10
✓ 88RB650S	.8	31	46	39440	7	58	20
✓ 88RB675S	.3	32	42	48410	2	58	5
✓ 88RB700S	.7	27	24	35330	1	77	3
✓ 88RB725S	.6	13	45	43730	8	59	3
✓ 88RB750S	.3	25	19	41090	2	70	10
✓ 88RB775S	.9	30	49	35600	1	74	5
✓ 88RB800S	.3	41	44	38210	2	80	5
✓ 88RB825S	.3	46	41	36710	1	74	3
✓ 88RB850S	.3	75	42	44550	1	79	10
✓ 88RB875S	.3	104	61	48230	1	63	5
✓ 88RB900S	.4	101	57	36510	8	89	5
✓ 88RB925S	.1	86	52	39480	1	79	20
✓ 88RB950S	.2	9	44	36590	6	81	3
88RL45025W	.3	114	27	43320	3	101	5
88RL45075W	.7	17	39	41730	1	78	20
88RL45100W	.5	17	41	37320	2	66	10
88RL45125W	.9	24	35	35650	2	51	5
88RL45150W	.4	33	38	41140	7	75	5
88RL45175W	.5	33	40	52670	3	75	5
88RL45200W	.3	25	34	53360	2	68	5
88RL45225W	.2	2	52	50220	4	76	5
88RL45250W	.4	32	33	39950	4	32	10
88RL45275W	.5	306	87	55520	5	115	5
88RL45300W	.3	1	70	35650	3	85	10
88RL45325W	.5	50	75	54380	5	114	10
88RL45375S	.5	7	69	53680	7	102	3
88RL45400S	.3	1	69	59700	2	73	3
88RL45425S	.2	34	60	56080	3	66	5
88RL45430S	.4	33	50	47540	5	95	3
88RL45475S	.3	100	42	50530	1	102	5
88RL45500S	.4	1	72	47760	7	53	20
88RL45525S	.4	1	43	42620	8	31	10
88RL45550S	.4	1	60	44610	7	54	5
88RL45575S	.1	42	50	41620	2	34	5

PROJECT NO: RANGER/BRX

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

FILE NO: 8-905/P1+2

ATTENTION: J. MILLER TAIT

(604) 990-5914 OR (604) 999-4524

\* TYPE SOIL SECHEM \* DATE: JULY 14, 1982

(VALUES IN PPM)	AG	AS	CU	FE	SR	ZN	AU-PPB
88RBL000	1.1	15	200	69090	4	248	10
88PBL025S	.4	1	119	63800	6	451	5
88RB 750S	.6	31	91	71410	9	230	15
88PBL075S	.3	743	43	61530	6	197	20
88RBL100S	.3	71	49	65690	8	144	5
88RBL125S	.3	130	71	73000	15	159	100
88RBL150S	.6	89	78	63620	5	120	105
88RBL175S	.4	12	68	62520	1	117	70
88RBL200S	.3	6	37	91690	5	69	5
88RBL225S	.4	12	26	47830	2	94	5
88RBL250S	.4	33	43	49510	6	101	5
88RBL275S	.4	51	26	42560	2	86	5
88RBL300S	.3	42	44	48150	1	101	10
88RBL325S	.4	119	54	54570	4	120	5
88RBL350S	.4	43	40	46910	8	92	20
88RBL375S	.2	102	59	57430	2	123	5
88RBL400S	.4	29	44	49820	6	122	5
88RBL425S	.4	24	36	42320	7	74	5
88RB-425SDUP	.4	13	21	44220	5	145	5
88RBL450S	.4	7	48	57650	1	69	5
88RBL475S	.2	17	63	54430	5	78	5
88RBL500S	.3	3	63	46020	5	61	5
88RBL550S	.4	40	65	54580	2	73	5
88RBL575S	.4	1	42	46270	5	72	5
88RBL600S	.6	48	46	50950	3	80	5
88RBL625S	.5	29	27	40740	7	62	10
88RBL650S	.8	51	46	39440	7	58	20
88RBL675S	.5	32	42	48410	2	58	5
88RBL700S	.7	27	24	35330	1	77	5
88RBL725S	.6	13	46	43730	8	59	5
88RBL750S	.5	25	19	41090	2	70	10
88RBL775S	.9	30	49	35800	1	74	5
88RBL825S	.5	41	44	38210	2	80	5
88RBL850S	.3	46	41	38710	1	74	5
88RBL875S	.3	75	42	44550	1	79	10
88RBL900S	.5	104	61	43250	1	83	5
88RBL950S	.4	101	57	50510	8	89	5
88RBL975S	.1	86	52	39480	1	79	20
88RBL1000S	.5	9	44	38590	6	81	5
88RL45025W	.3	114	27	43320	3	101	5
88RL45075W	.7	17	39	41750	1	76	20
88RL45100W	.5	17	41	37320	2	66	10
88RL45125W	.9	24	35	35650	2	61	5
88RL45150W	.4	33	38	41140	7	75	5
88RL45175W	.5	33	60	52670	3	75	5
88RL45200W	.3	25	54	55360	2	68	5
88RL45225W	.2	2	52	50220	4	76	5
88RL45250W	.4	32	52	50550	6	92	10
88RL45275W	.5	306	87	55580	5	115	5
88RL45300W	.3	1	70	55650	3	85	10
88RL45325W	.5	50	75	54380	5	114	10
88RL45375S	.5	7	68	55880	7	102	5
88RL45400S	.5	1	69	59700	2	73	5
88RL45425S	.2	34	60	58580	3	66	5
88RL45450S	.4	33	50	47540	5	85	5
88RL45475S	.3	100	42	50530	1	103	5
88RL45500S	.4	4	72	47760	7	53	20
88RL45525S	.4	41	45	42620	8	51	10
88RL45550S	.4	18	60	44610	7	54	5
88RL45575S	.1	42	50	41620	2	54	5

(VALUES IN PPM)	AG	AS	CU	FE	SS	ZN	AU-PPB
88RL45600S	.2	27	123	48980	1	107	5
88RL45625S	.1	43	98	47420	1	61	5
88RL45650S	.6	26	75	37500	6	69	10
88RL45675S40M	.3	51	156	50900	4	67	5
88RL45700S	.1	26	87	53760	1	137	5
88RL45725S40M	.1	18	51	44980	6	97	10
88RL45750S	.1	41	63	76370	4	117	5
88RL45775S	.6	37	85	46330	7	204	5
88RL45800S	1.5	1	56	23840	5	83	20
88RL45825S20M	.3	20	140	59290	6	120	5
88RL45850S	.5	14	306	78540	5	116	5
88RL45875S	.4	57	866	108280	1	84	5
88RL45900S	.2	40	181	60420	3	77	5
88RL45925S	.5	28	132	47860	6	70	5
88RL45950S	.6	34	259	81160	5	58	5
88RL45975S	.5	3	159	46260	1	54	10
88RL461000S	.5	11	260	69160	7	67	5
88RL55025W	.5	22	69	57060	2	79	5
88RL55075W	.4	42	36	47680	7	86	30
88RL55100W	.3	33	43	49410	4	75	10
88RL55125W	.4	38	45	50770	6	71	5
88RL55150W	.2	36	41	43540	5	77	5
88RL55175W	.4	47	45	46010	3	64	5
88RL55200W	.2	22	69	73810	1	53	5
88RL55225W	.1	40	62	51920	3	59	5
88RL55250W	.5	1	50	69660	8	66	5
88RL55275W	.3	42	84	60090	1	62	5
88RL55300W	.3	30	68	56960	2	74	5
88RL55325W	.3	193	117	80490	2	218	10
88RL55350W	.5	138	77	59860	5	86	5
88RL55375W	.2	7	69	50000	5	71	5
88RL55400W	.1	14	73	54430	4	74	5
88RL55450W	1.0	274	39	49940	11	101	5
88RL55475W	.3	30	38	53540	4	126	5
88RL55500W	.3	232	20	57800	7	106	5
88RL55525W	1.5	122	36	44370	9	102	5
88RL55575W	.7	35	72	38680	7	52	5
88RL55600W	.1	48	86	45440	4	47	10
88RL55675W40M	.2	52	189	51160	7	71	5
88RL55700W	.8	45	159	43580	1	74	5
88RL65000W	N/S						
88RL65025W	.5	36	29	46180	7	77	5
88RL65050W	.4	36	34	46850	5	69	5
88RL65075W	1.2	27	28	30450	3	54	5
88RL65125W	1.0	5	32	30300	1	59	10
88RL65150W	.1	22	49	44090	4	68	5
88RL65175W	.4	20	65	49630	5	90	5
88RL65200W	.2	1	37	40370	7	67	5
88RL65225W	.5	30	40	49440	5	68	5
88RL65250W	.3	1	34	41330	1	77	10
88RL65275W	.5	34	16	42570	6	82	5
88RL65300W	.7	16	44	39350	1	64	5
88RL65325W	.3	18	46	45550	5	75	5
88RL65350W	.4	1	88	71130	1	88	15
88RL65375W	.4	41	72	60440	1	72	5
88RL65400W	.3	33	58	59310	3	74	10
88RL65425W	.3	34	91	66390	1	71	5
88RL65450W	.4	1	78	59210	3	65	5
88RL65475W	.5	35	57	39470	5	57	5
88RL65500W	.3	1	70	58530	1	69	5

PROJECT NO: RANGER/BRX

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

DATE: JULY 14, 1988

ATTENTION: J. MILLER TAIT

(604) 989-5814 OR (604) 989-4524

\* TYPE SOIL GEOCHEM \*

(VALUES IN PPM)	AG	AS	CU	FE	SS	ZN	AU-PPB
88RL6S525W	.5	42	63	56310	3	64	5
88RL6S550W40M	.2	1	58	48920	4	59	10
88RL6S575W40M	.3	1	63	52060	4	71	5
88RL6S600W	.1	41	79	48540	5	56	5
88RL6S750W	.2	170	296	73490	5	129	5
88RL6S775W	.3	68	268	74220	4	102	5
88RL6S800W	.1	36	296	64740	3	325	10
88RL6S825W	.5	1	277	70980	3	109	5
88RL6S875W40M	.5	23	799	82380	1	61	5
88RL6S900W	.5	39	294	75600	6	54	10
88RL6S950W	.4	52	203	80250	6	65	15
88RL6S975W20M	.5	20	143	91300	6	66	5
88RL6S1000W	.3	49	196	100830	3	50	5
88RL7S025W	.4	1	48	34290	1	67	5
88RL7S050W	.4	29	29	33970	2	69	5
88RL7S075W	.5	57	40	43550	1	69	10
88RL7S100W	.4	38	42	38750	1	70	5
88RL7S125W	.2	43	39	37650	7	73	5
88RL7S150W	.6	6	31	34030	1	71	5
88RL7S175W	.8	25	18	34090	3	60	5
88RL7S200W	.8	7	52	34360	3	72	5
88RL7S225W	.1	21	25	38900	6	85	5
88RL7S250W	.6	30	49	32390	2	75	5
88RL7S275W	.5	31	44	47450	7	82	30
88RL7S300W	.2	15	47	43550	8	76	5
88RL7S325W	.4	36	44	41380	8	112	5
88RL7S350W	.5	11	60	52090	7	67	5
88RL7S375W	.3	49	68	54310	6	76	10
88RL7S400W	.4	44	67	42180	1	76	5
88RL7S425W	.2	25	44	35790	1	63	5
88RL7S450W	.4	2	24	43470	7	58	10
88RL7S475W	.5	50	63	52190	4	64	5
88RL7S500W	1.7	20	48	31240	5	43	5
88RL7S525W	.6	24	61	45880	1	65	5
88RL7S550W	.7	38	85	48740	8	61	5
88RL7S575W	.5	6	69	53910	6	62	10
88RL7S600W	.5	18	72	49870	4	59	5
88RL7S625W	.3	26	68	48830	4	60	5
88RL7S650W	.3	49	63	50740	4	63	20
88RL7S675W	.1	87	311	58580	7	114	10
88RL8S050W	.4	162	75	52740	4	102	10
88RL8S075W	.7	102	43	39600	4	55	5
88RL8S100W	.8	62	33	31930	4	64	20
88RL8S125W	.3	40	45	32880	2	66	5
88RL8S150W	.6	1	56	44100	3	83	5
88RL8S175W	.5	41	70	49660	9	87	10
88RL8S200W40M	.5	22	47	43110	1	76	5
88RL8S225W	.6	161	51	43090	4	81	5
88RL8S250W	.8	5	53	35010	1	74	5
88RL8S275W	.5	1	66	46590	9	83	5
88RL8S300W	1.1	23	53	48240	8	80	5
88RL8S325W	.3	17	84	46300	8	88	5
88RL8S350W	.7	34	63	41810	8	79	5
88RL8S375W	.3	1	54	39680	1	74	5
88RL8S400W	.3	1	48	45880	1	76	5
88RL8S425W	.3	41	39	40750	2	69	5
88RL8S450W	.4	17	41	35660	1	78	10
88RL8S475W	1.5	27	17	56610	1	109	5
88RL8S500W	.4	65	72	43110	1	61	5
88RL8S525W	.5	13	76	55240	9	76	5

PROJECT NO: RANGER/BRX  
 ATTENTION: J. MILLER TAIT

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2  
 (604) 980-5814 OR (604) 988-4524

FILE NO: 8-9055/P7-8  
 DATE: JULY 14, 1988

(VALUES IN PPM)	AG	AS	CU	FE	SB	ZN	AU-PPB
88RL8S550W	.2	126	125	56540	8	92	5
88RL8S575W	.5	47	53	46740	1	81	5
88RL8S600W	.4	25	48	49690	9	72	5
88RL8S625W	.5	33	75	51920	1	72	5
88RL8S650W	.5	61	85	63430	5	66	10
88RL8S700W	.2	9	75	64430	2	60	5
88RL8S725W	.3	11	80	46720	1	83	5
88RL8S750W	.4	3	65	49600	8	84	5
88RL8S775W	.5	18	85	53420	4	60	5
88RL8S825W	1.1	7	73	36970	3	60	5
88RL8S850W40M	.5	36	101	44660	6	67	10
88RL9S025W40M	.2	126	60	51680	6	91	5
88RL9S050W	.8	71	30	30780	6	59	5
88RL9S075W	.3	242	74	53000	7	100	5
88RL9S100W	.5	308	68	51750	6	88	20
88RL9S125W40M	.3	39	42	40890	1	89	5
88RL9S150W40M	.3	33	44	47120	2	83	5
88RL9S175W	.4	54	50	42460	2	94	5
88RL9S200W	.5	65	53	42210	3	98	5
88RL9S225W	.6	40	79	50260	4	88	5
88RL9S250W	1.5	20	37	33060	4	66	10
88RL9S275W	.5	27	42	34940	4	92	5
88RL9S300W	.5	43	55	44320	1	81	5
88RL9S325W	.4	20	48	38810	3	77	5
88RL9S350W	.2	44	63	47220	1	85	5
88RL9S375W	.9	1	26	31290	5	66	5
88RL9S400W	.7	15	45	34860	3	94	5
88RL9S425W	.3	17	64	47650	7	66	10
88RL9S450W	.3	24	43	40980	1	66	5
88RL9S475W	.4	41	47	43870	1	73	5
88RL9S500W	.3	72	59	41620	7	108	5
88RL9S525W	.3	92	76	48530	7	82	5
88RL9S550W	.5	195	136	54880	8	108	5
88RL9S575W	.5	115	106	46660	9	76	10
88RL9S600W	.3	140	107	49890	9	76	5
88RL9S625W	.2	91	104	50640	7	71	5
88RL9S650W	.7	15	34	32020	3	51	5
88RL9S675W	.4	19	61	54580	9	83	5
88RL9S700W	.2	3	69	45750	1	63	5
88RL9S725W	.5	28	49	39420	3	78	5
88RL9S750W	.4	25	55	33290	3	72	5
88RL9S775W	.2	29	71	31750	1	71	5
88RL9S800W	.5	39	50	33690	2	73	10
88RL9S825W	.2	30	59	35790	1	65	5
88RL10S025W	.9	50	29	27730	4	60	5
88RL10S050W	.4	226	69	54060	4	92	5
88RL10S075W	.4	149	44	38550	6	73	10
88RL10S100W	.5	664	72	58470	7	92	5
88RL10S125W	.3	190	55	52600	14	100	10
88RL10S150W	.3	197	84	53690	8	105	5
88RL10S175W	.5	44	49	37120	3	74	10
88RL10S200W	.4	83	69	54220	1	99	5
88RL10S250W	.3	42	40	39160	2	85	5
88RL10S275W	.3	50	43	46030	1	93	5
88RL10S300W	.3	25	75	61020	1	107	10
88RL10S325W	.5	32	86	55730	9	96	5
88RL10S350W	.5	44	51	43530	8	137	10
88RL10S375W	.3	24	101	52370	7	110	5
88RL10S400W	.5	18	64	51340	8	96	5
88RL10S425W	.6	54	74	56970	3	105	5



PROJECT NO: RANGER/BRX

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

FILE NO: 8-9055/P9+10

ATTENTION: J. MILLER TAIT

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

\* TYPE SOIL GEOCHEM \* DATE: JULY 14, 1988

(VALUES IN PPM)	AG	AS	CU	FE	SB	ZN	AU-PPB
88RL10S450W	1.2	1	53	42290	1	76	5
88RL10S475W	.9	1	56	44450	7	74	10
88RL10S500W	.6	43	51	46110	7	83	5
88RL10S525W	.4	1	35	43950	7	87	5
88RL10S550W	.3	33	45	51440	8	96	5
88RL10S575W	.3	20	40	37350	6	100	5
88RL10S600W	.4	8	89	54540	7	112	5
88RL10S675W	.5	99	81	59090	9	109	10
88RL10S700W	.3	52	74	47920	1	72	5
88RL10S725W	.1	3	62	47720	9	83	5
88RL10S750W	.4	24	74	39330	3	74	5
88RL10S775W	.2	180	176	54420	9	103	5
88RL10S800W	.4	77	82	39470	2	75	5
88RL10S825W	.3	41	124	44110	1	59	10
88RL10S850W	.3	96	78	40160	2	64	5
88RL10S875W	.4	82	81	44950	9	70	5
88RL10S900W	.4	44	95	45980	8	78	5
88RL10S925W	.4	25	64	36830	2	63	5
L650S000E	1.3	23	41	27270	4	73	5
L650S025E	1.3	2	31	27240	5	54	10
L650S050E	1.0	6	42	27810	5	51	5
L650S075E	.7	6	45	27740	4	64	15
L650S100E	.4	32	54	30520	3	68	5
L650S125E	1.3	9	42	27530	4	51	5
L650S150E	.5	13	45	39870	6	85	5
L650S175E	.6	21	44	27630	2	74	5
L650S200E	1.0	30	39	27860	4	55	5
L650S225E	1.1	25	32	27540	4	62	5
L650S250E	1.0	30	38	31430	5	56	5
L650S275E	1.3	11	95	29140	6	62	5
L650S300E	1.0	7	53	31460	5	58	5
L650S325E	.7	22	59	29080	3	50	5
L650S350E	1.5	19	45	21620	7	34	5
L650S375E	1.4	15	27	23980	7	44	10
L650S400E	1.3	8	51	25840	3	57	5
L650S425E	1.9	27	20	13900	7	27	5
L650S450E	.2	7	75	30170	1	104	145
L650S475E	.9	18	30	23900	4	90	15
L650S500E	1.5	18	47	20630	6	56	5
L750S000E	1.9	13	23	18080	7	52	5
L750S025E	.3	1	42	25670	3	59	5
L750S050E	1.2	12	33	26290	4	49	5
L750S075E	1.2	13	40	23490	5	45	5
L750S100E	1.1	6	45	25910	4	57	5
L750S125E	1.2	15	62	26430	4	49	5
L750S175E	1.2	30	35	26340	4	47	10
L750S200E	1.1	38	28	24820	5	37	5
L750S225E	.5	21	47	30800	4	51	5
L750S250E	.8	2	60	29190	4	54	5
L750S275E	.4	30	224	40940	6	78	5
L750S300E	.2	10	54	28650	2	46	5
L750S325E	.9	19	35	23140	4	62	5
L750S350E	1.2	1	30	23550	6	55	5
L750S375E	1.9	35	20	18260	7	33	5
L750S400E	1.8	15	22	17830	7	54	5
L750S425E	1.5	25	39	20520	6	46	10
L750S450E	1.4	14	25	20990	3	74	5
L750S475E	.3	15	57	27150	2	101	5
L750S500E	1.5	21	46	21740	6	37	5
L850S000E	1.7	9	32	21450	7	48	5

← RANGER

BRX

PROJECT NO: RANGER/BRX

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

FILE NO: 8-9055/P17+18

ATTENTION: J. MILLER TAIT

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

TYPE SOIL GEOCHEM DATE: JULY 14, 1988

(VALUES IN PPM)	AG	AS	CU	FE	SS	ZN	AU-PPB
L3350S030E	1.1	5	80	30130	4	256	10
L3350S075E	1.1	22	31	31340	7	135	5
L3350S100E	.9	24	68	29310	5	85	5
L3350S125E	.6	18	127	36350	1	99	5
L3350S150E	1.0	10	86	30800	4	124	10
L3350S175E	1.1	24	47	25510	4	86	5
L3350S200E	.7	29	54	28300	3	135	5
L3350S225E	1.2	25	73	27000	4	60	5
L3350S250E	1.8	26	14	15330	8	46	5
L3350S275E	1.4	15	44	25170	6	50	5
L3350S300E	2.5	15	20	21420	7	132	5
L3350S325E	1.2	11	22	24190	4	141	10
L3350S350E	1.2	22	25	23470	4	137	5
L3350S375E	1.4	17	29	23260	6	97	5
L3350S400E	1.5	3	42	24090	5	41	10
L3450S000E	.7	14	46	25480	4	110	5
L3450S025E	1.1	33	69	31460	4	167	5
L3450S050E	.6	45	93	45610	3	167	15
L3450S075E	1.0	23	57	33550	4	137	15
L3450S100E	1.2	31	69	30580	5	109	10
L3450S125E	.6	25	74	31610	3	151	5
L3450S150E	1.0	1	67	30950	5	117	5
L3450S175E	.5	23	58	31900	4	102	10
L3450S200E	.7	9	121	31950	4	70	5
L3450S225E	1.2	12	26	23970	5	135	5
L3450S250E	1.7	1	24	23890	7	144	5
L3450S275E	1.6	1	20	20690	6	153	10
L3450S300E	1.4	2	41	26930	6	137	5
L3450S325E	1.4	28	35	26560	4	333	5
L3450S350E	1.6	1	44	26280	4	75	10
L3450S375E	1.5	1	41	26950	6	89	5
L3450S400E	1.4	8	24	25340	5	151	5
88RL6S100W	.4	6	37	36330	4	75	5

BRX

5) → RANGER









## ONIVA INTERNATIONAL ASSAY LAB

A hard rock sample is placed in a drying oven at about 120°C. The sample is then crushed and split to get a representative sample. It is then pulverized for 35 to 45 seconds.

Each sample weighing 10 to 15 grams, is then prepared for firing, adding the following reagents: Litharge, Soda Ash, Flour, Silica, Borax and an Inquart.

The samples are then fused for 45 minutes at 1100°C, and cupelled for 30-40 minutes at approximately 900°C.

The samples are then parted in water and nitric acid (6 to 1) for approximately 15 minutes, until all action stops.

The samples is then weighed on a CAHN C-30 Microbalance, whereby a weight to the .001 mg. is derived from the sample.

After the above procedures are concluded, the sample is calculated to the #02/Assay Ton.



RANGER 1 (2404)  
RANGER 3 (2406)

LUCKY RANGER (2418)

RANGER 2 (2405)  
RANGER 4 (2407)

GEOLOGICAL BRANCH  
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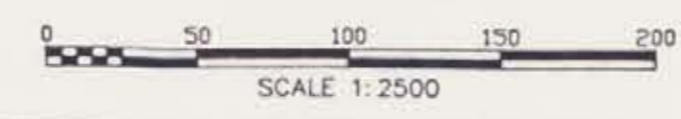
LEVON RESOURCES LTD.  
TANKER OIL & GAS LTD.

RANGER CLAIMS  
LILLOOET MINING DIVISION, B.C. NTS: 92 J/15 W

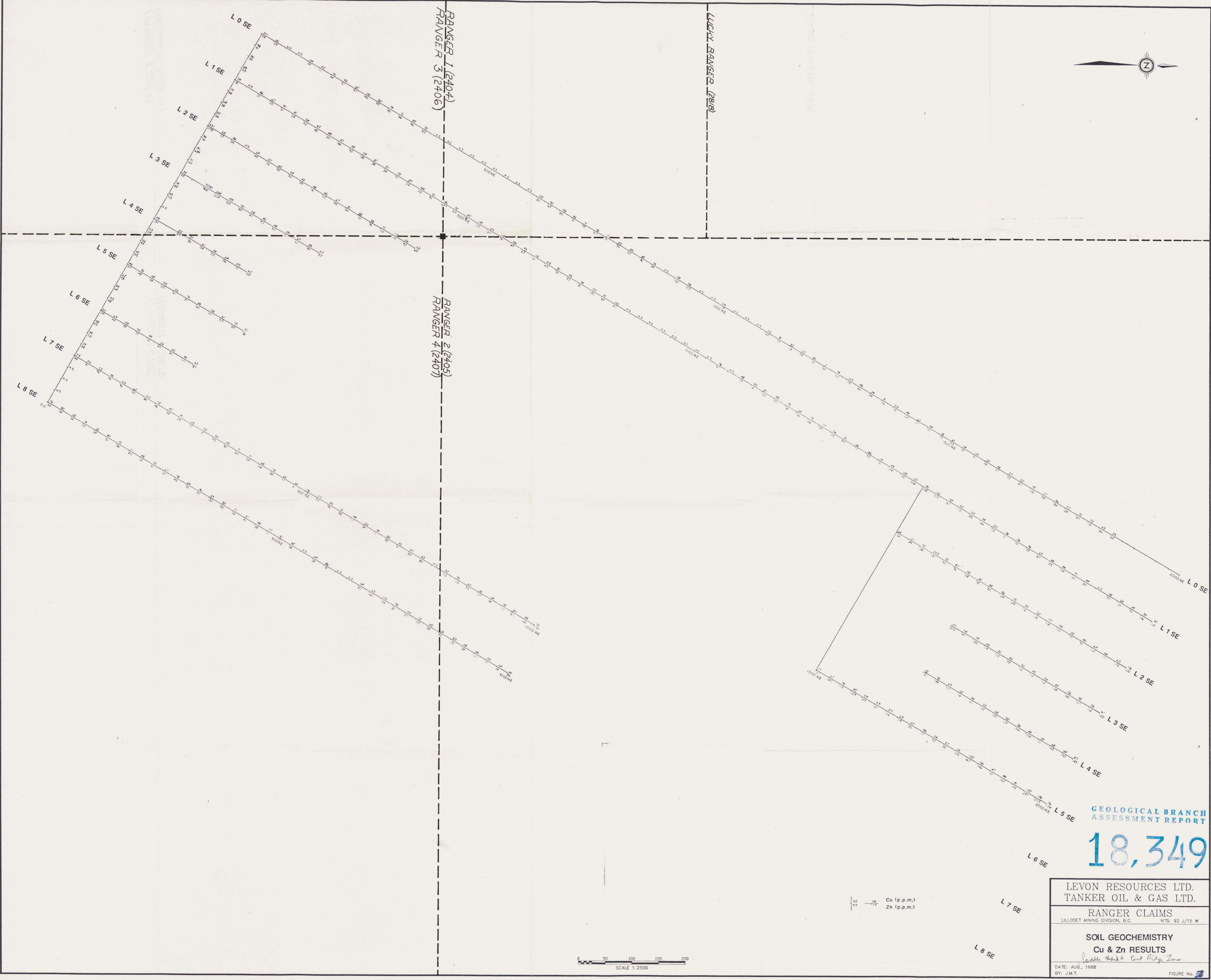
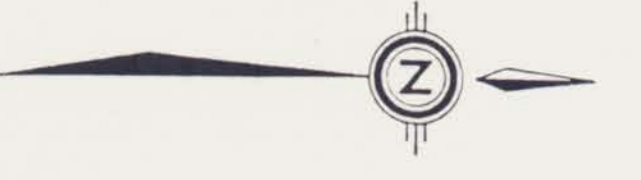
SOIL GEOCHEMISTRY  
Au & As RESULTS

DATE: AUG., 1988  
BY: J.M.T. FIGURE No. 8

Au (p.p.b.)  
As (p.p.m.)







GEOLOGICAL BRANCH  
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SOIL GEOCHEMISTRY  
Cu & Zn RESULTS

DATE: AUG., 1988  
BY: J.M.T. FIGURE No. 10

Prepared by: RWR MINERAL GRAPHICS LTD.

65 — Cu (p.p.m.)  
77 — Zn (p.p.m.)

0 50 100 150 200  
SCALE 1:2500



RANGER 1 (2404)  
RANGER 3 (2406)

LUCKY RANGER (2818)

RANGER 2 (2405)  
RANGER 4 (2407)

GEOLOGICAL BRANCH  
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TANKER OIL & GAS LTD.

RANGER CLAIMS  
LILLOOET MINING DIVISION, B.C. NTS: 92 J/15 W

SOIL GEOCHEMISTRY  
Ag & Sb RESULTS

DATE: AUG., 1988  
BY: J.M.T. FIGURE No. 349

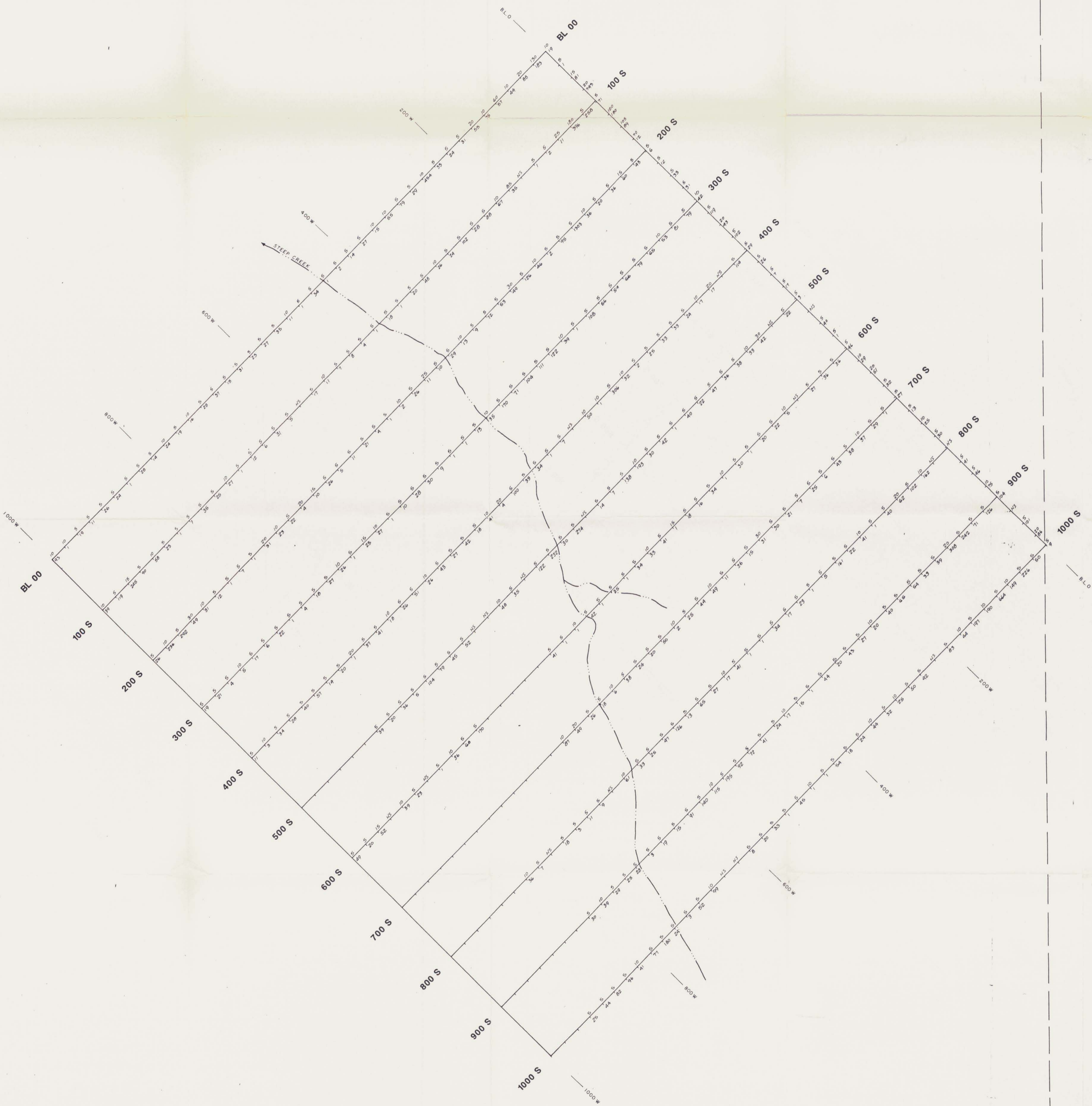
21 — Ag (p.p.m.)  
22 — Sb (p.p.m.)





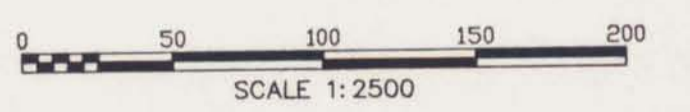
LUCKY RANGER  
(2818)

RANGER 2  
(2405)



GEOLOGICAL BRANCH  
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Au (p.p.b.)  
As (p.p.m.)



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TANKER OIL & GAS LTD.

RANGER CLAIMS  
LILLOOET MINING DIVISION, B.C. NTS: 92 J/15 W

SOIL GEOCHEMISTRY

Au & As RESULTS

*North Ridge zone*

DATE: AUG., 1988  
BY: J.M.T.

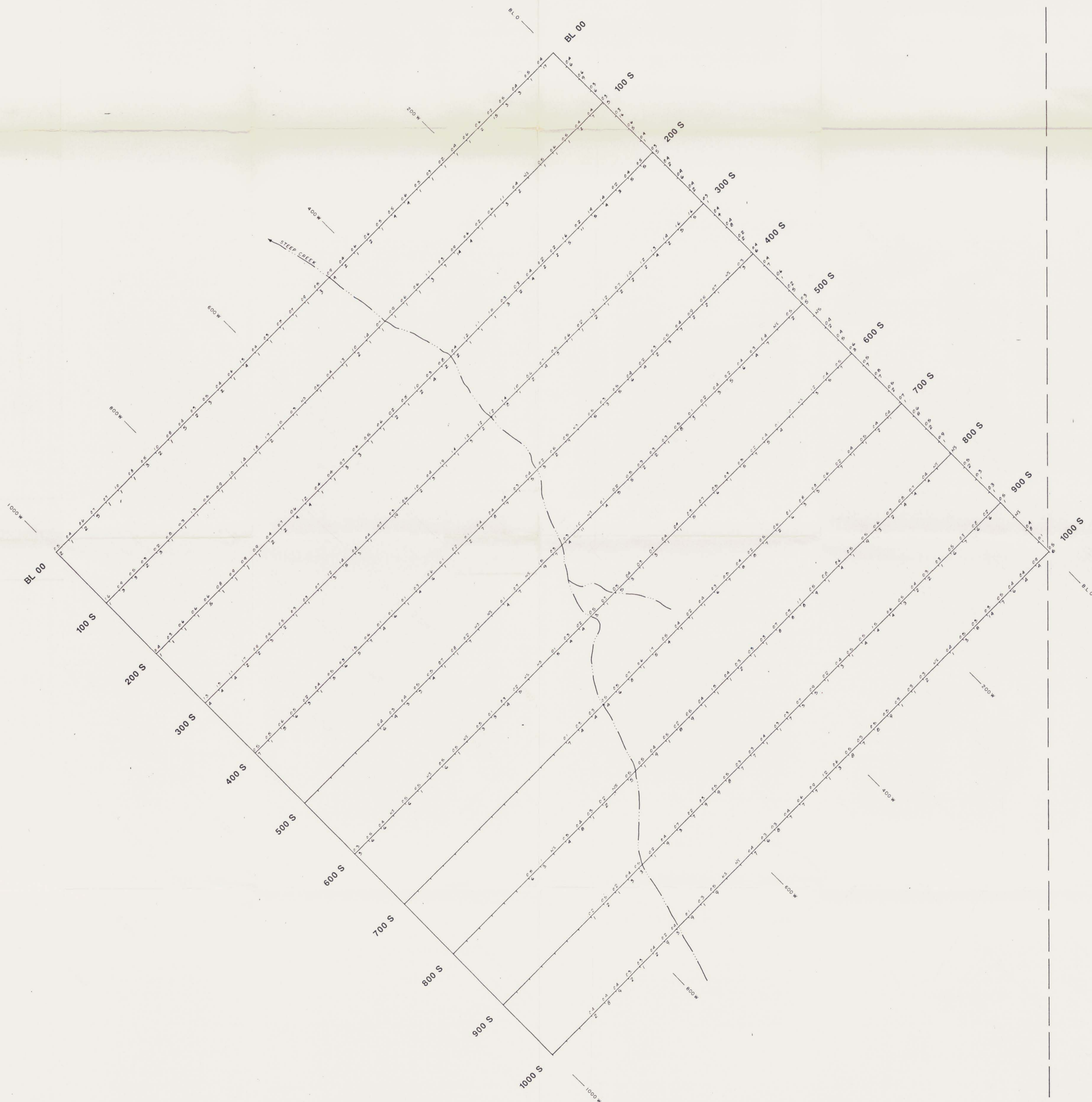
FIGURE No. 5

Prepared by: RWR MINERAL GRAPHICS LTD.



LUCKY RANGER  
(2818)

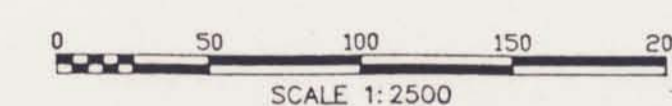
RANGER 2  
(2405)



GEOLOGICAL BRANCH  
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Ag (p.p.m.)  
Sb (p.p.m.)



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RANGER CLAIMS  
LILLOET MINING DIVISION, B.C. NTS: 92 J/15 W

SOIL GEOCHEMISTRY  
Ag & Sb RESULTS

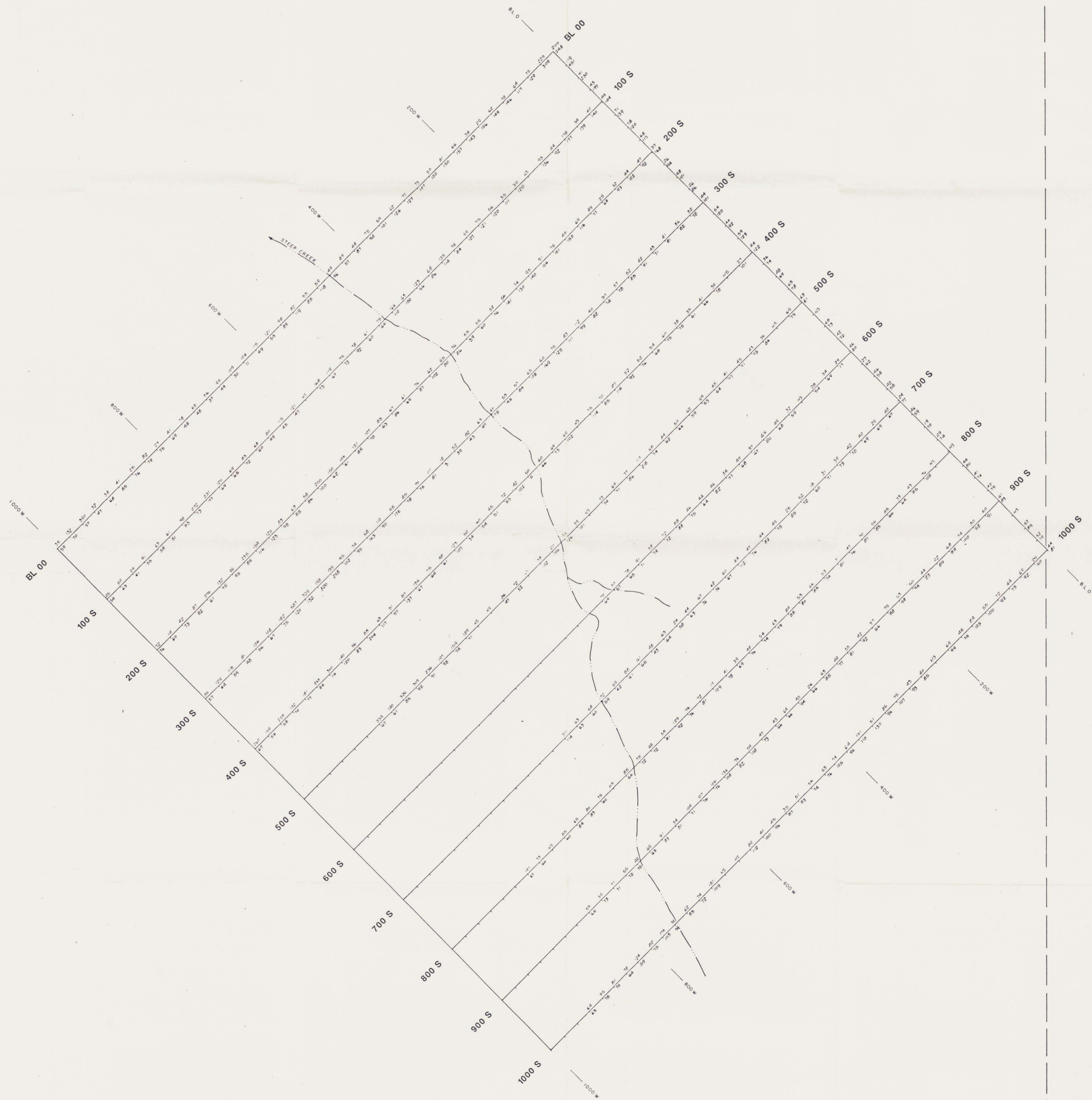
DATE: AUG., 1988  
BY: J.M.T.

FIGURE No. 20

Prepared by: RWR MINERAL GRAPHICS LTD.



LUCKY RANGER  
(2818)

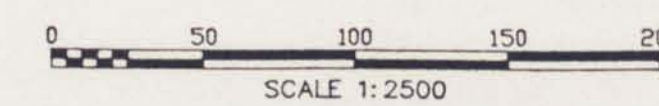


RANGER 2  
(2405)

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

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55 Cu (p.p.m.)  
76 Zn (p.p.m.)



LEVON RESOURCES LTD.  
TANKER OIL & GAS LTD.

RANGER CLAIMS  
LILLOET MINING DIVISION, B.C. NT: 92 J/15 W

SOIL GEOCHEMISTRY  
Cu & Zn RESULTS

DATE: AUG., 1988  
BY: J.M.T.

FIGURE No. 2

Prepared by: RMR MINERAL GRAPHICS LTD.