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**ASSESSMENT REPORT  
ON THE  
1990 PHASE II  
FIELD PROGRAM  
FOR  
TYMAR RESOURCES INC.  
VR PROJECT**

**ISKUT-SULPHURETS AREA  
SKEENA MINING DIVISION  
BRITISH COLUMBIA**

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**21,323**

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November 21, 1990

**OREQUEST**



## SUMMARY, CONCLUSIONS AND RECOMMENDATIONS

A Phase II exploration program has been completed on the VR Project of Tymar Resources Inc. The program was initiated to follow up anomalous results and areas of favourable stratigraphy located by OreQuest Consultants Ltd. during the 1989 Phase I program.

The majority of the work was focused on two grid areas. Grid #1 (28.67 line kms) was located in an area believed to be underlain by the Mt. Dilworth Formation, a rhyolitic volcanic unit associated with mineralization at the nearby Eskay Creek property. It crosses the CCM-1 and CCM-2 claims. Grid #2 (20.5 line kms) was established over an area of anomalous gold and copper soil samples as determined from the 1989 Phase I program and earlier work done by Teuton Resources Corp. The grid occupies portions of the VR-4 and VR-6 claims. Work on the grids consisted of linecutting, detailed geological mapping, prospecting, soil sampling and ground magnetic and VLF-EM electromagnetic geophysical surveys.

Grid #1, divided into east and west map sheets, was found to be underlain by sandstones, siltstones and conglomerates of the Salmon River Formation, rhyolitic to dacitic volcanics of the Mt. Dilworth Formation, and epiclastic volcanogenic sedimentary rocks and andesitic tuffs and flows of the Betty Creek Formation. All rocks mapped range from Lower to Middle Jurassic in age. The main structural trends are northeast-southwest on the west sheet and northwest-southeast on the east sheet. These trends define a broad open antiform.

Grid #2 appears to be underlain wholly by rocks of the Betty Creek Formation including siltstone and volcanogenic sandstone, dacitic tuffs, and andesitic feldspar-hornblende porphyry (Atkins Porphyry). Bedding measurements show a consistent northwest-southeast strike dipping steeply to the northeast.

Geochemical surveys on grid #1 included rock and soil sampling with a total of 43 rock and 640 soil samples collected. Half the soil samples and all rock samples were sent for assay. Despite the very favorable stratigraphy present (similar to that at the Eskay Creek property of Prime/Stikine) no significant gold results were returned in either the rock or soil samples. Mineralization, if present, may be buried too deeply to have been detected by the surveys.

Analysis of the ICP data for rock samples collected from grid #1 did not reveal any significant results either in base metals or other possible indicator elements. The data for soil samples revealed some anomalous areas, mostly along lithologic contacts or closely paralleling the northeasterly trending fault zone seen on L3E to L6E. Some spot highs were found throughout the grid area with one sample site, L7E, 5+00S, returning 110 ppm copper, 1700 ppm lead and 3400 ppm zinc. The source of these anomalies is not evident.

Grid #2, despite the less favorable geology, contained the better results. Three distinct areas of gold soil geochemical anomalies were outlined based on 239 soil samples and 26 rock samples, all in the

southern half of the grid. The anomalies are labelled Area A, B and C in a north to south trend respectively (Figure 7). The highest gold assays received from each were 310 ppb, 140 ppb and 85 ppb respectively. Rock sampling returned five assays of  $\geq 100$  ppb gold ranging from 100 to 120 ppb, although two of the samples were of float material.

ICP data from the rock samples collected on grid #2 returned moderately anomalous results from various samples though no distinct trends were outlined. Sample results include highs of 22 ppm silver, 1200 ppm copper, 1800 ppm lead, 1500 ppm zinc, 24 ppm molybdenum and 850 ppm arsenic. Soil sample data showed anomalous results confined to two main areas. A copper and arsenic anomaly with lesser lead and zinc correlates with the Area A gold anomaly. Also, anomalous copper and arsenic were found at the north end of L4W and L5W.

In addition to the grid work a limited amount of prospecting and silt sampling was carried out on the CCM-3 claim which included 16 rock samples and 9 silt samples. This was done as follow up to an anomalous bulk silt sample #AHS-551 taken last year which assayed 2700 ppb gold. Mainly bedded argillite and andesitic pyroclastics, believed to be of the Lower Unuk River Formation, were encountered. Prospecting on the CCM-3 claim revealed an area of quartz and/or calcite with pyrite veining on the east side of Ceperley Glacier. Most of the rock sample results are low with the exception of sample #33239 which assayed 0.031 oz/ton gold from a 0.5 m wide quartz vein exposed over a length of 4 m. Weak ICP anomalies in copper and

arsenic were returned from a few of the rock samples and no significant results were received from the silt samples.

In addition to the above work, ground magnetometer and VLF-EM electromagnetic surveys were conducted over 28.67 km of grid #1, which failed to reveal any significant trends.

There are no recommendations for further work on the VR Project. The areas of interest outlined by the Phase I program were followed up by this year's Phase II program, which failed to delineate any significant mineralized horizons. Although anomalous zones were outlined on grid #2 by this year's work, geological mapping and evaluation indicate the potential for mineralization of significant grade and extent is minimal.

The target of greatest potential significance on the VR Project was the band of rhyolite volcanics of the Mt. Dilworth Formation seen on the CCM-1 and CCM-2 claims. Detailed mapping, soil sampling, and geophysical surveys did not locate significant mineralization either in, above, or below this unit.

## TABLE OF CONTENTS

Summary, Conclusions and Recommendations	
Introduction	1
Location and Access	1
Physiography and Vegetation	2
Claim Status	3
Property and General Area History	4
Regional Geology	9
Property Geology and Mineralization	11
Grid #1 General Description	11
Grid #1 Geology West Half	12
Grid #1 Geology East Half	14
Grid #2 General Description	15
Grid #2 Geology	16
CCM 3 Claim Geology	18
Property Geochemistry	18
Grid #1 West and East Sheets	18
Grid #2	22
CCM 3 Claim	27
Property Geophysics	29
Statement of Expenditures	
Certificate of Qualifications	
J. Chapman, F.G.A.C.	
W. Raven, F.G.A.C.	
Bibliography	

### LIST OF FIGURES

Figure 1	Location Map	Following Page 1
Figure 2	Claim Map	Following Page 3
Figure 2a	Index Map	Following Page 4
Figure 3	Regional Mineral Occurrence Map	Following Page 5
Figure 4	Regional Geology	Following Page 9
Figure 5	Grid #1, East Sheet - Geology and Rock Geochemistry	In Pocket
Figure 5a	Grid #1, West Sheet - Geology and Rock Geochemistry	In Pocket
Figure 6	Grid #2 - Geology and Rock Geochemistry	In Pocket
Figure 7	Grid #1 - Soil Geochemistry	In Pocket
Figure 8	Grid #2 - Soil Geochemistry	In Pocket
Figure 9	CCM 3 Claim - Rock and Silt Sample Locations and Results	Following Page 27
Figure 10	Grid #1 - Magnetic Survey	In Pocket
Figure 11	Grid #1 - VLF-EM Profiles	In Pocket
Figure 12	Grid #1 - VLF-EM Contours	In Pocket

### LIST OF TABLES

Table I	Claim Data	Page 3
Table II	Grid #1 - ICP Geochemistry Statistics	Page 20
Table III	Grid #2 - ICP Geochemistry Statistics	Page 25

### LIST OF APPENDICES

Appendix I	Rock Sample Descriptions
Appendix II	Assay Reports and Procedures

## INTRODUCTION

This report was prepared by OreQuest Consultants Ltd. at the request of Prime Explorations Ltd. on behalf of Tymar Resources Inc. It presents a summary of the Phase II exploration program completed on the VR Project during the 1990 field season. This Phase II program was initiated to follow up anomalous results and areas of favorable stratigraphy located by OreQuest during the 1989 Phase I work program.

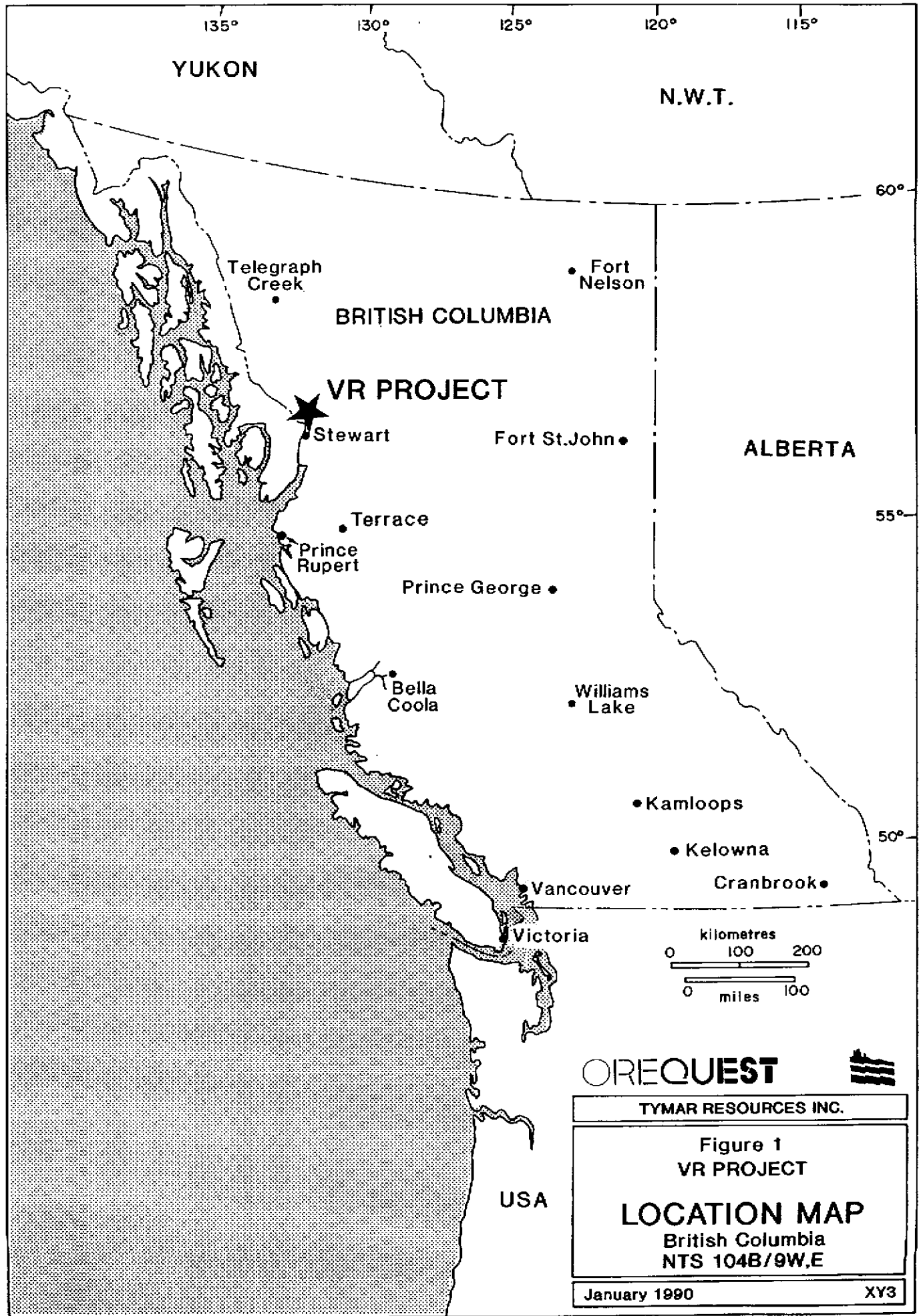
The majority of work was focused on two grid areas. Work on the grids consisted of linecutting, geological mapping, prospecting, soil sampling, and ground magnetic and VLF-EM electromagnetic geophysical surveys. In addition to the grid work a limited amount of prospecting and silt sampling was done on the CCM-3 claim. This was done as a follow up to an anomalous bulk silt sample #AHS-551, collected last year, which assayed 2700 ppb gold. The claims were worked on between July 9, 1990 and September 30, 1990.

## LOCATION AND ACCESS

The VR Project is located in northwestern British Columbia, approximately 100 kilometres northwest of Stewart as shown in Figure 1. The claims are situated within NTS map-sheet 104B/9W and 9E and centred about  $56^{\circ}37'$  north latitude and  $130^{\circ}15'$  west longitude.

Access to the claims is by helicopter from the Bronson Creek airstrip 50 km to the west, or the Bell II staging area on the Stewart-Cassiar Highway, Highway 37, about 30 km to the east. The





B.C. government and several interested mining companies in the area are presently funding the construction of a road into the Iskut area. Surveying for the road location and environmental testing began this year.

Frequent scheduled and charter flights from Smithers (330 kilometres to the southeast) to the Bronson Creek strip service the exploration and mining activity in the area. The Johnny Mountain airstrip is serviced regularly from Terrace. The Snippaker Creek airstrip, located 34 km west of the VR Project, was used during the 1990 field season by single-engine fixed wing aircraft. Exploration work was done via helicopter and on foot from OreQuest's seasonal camp located at the northeast corner of the property by the VR-6 claim.

#### PHYSIOGRAPHY AND VEGETATION

Elevations on the VR Project range from 750 m in the valleys at the north end of the property up to 1500 m on the peaks to the south. Slopes range from moderate to very precipitous.

Low lying regions are vegetated by mature mountain hemlock and balsam. This changes to subalpine and alpine vegetation consisting of stunted shrubs and grasses. The claims cover the head waters of Kaypros Creek in the vicinity of the Rounsfell, Atkins and Treaty Glaciers.

Climate in the area is severe, particularly at the higher elevations. Heavy snowfalls in winter and rain in the short summer working season are typical of the Iskut-Sulphurets area. Inclement weather conditions and reliance on helicopter transport make this a high cost area to explore for minerals.

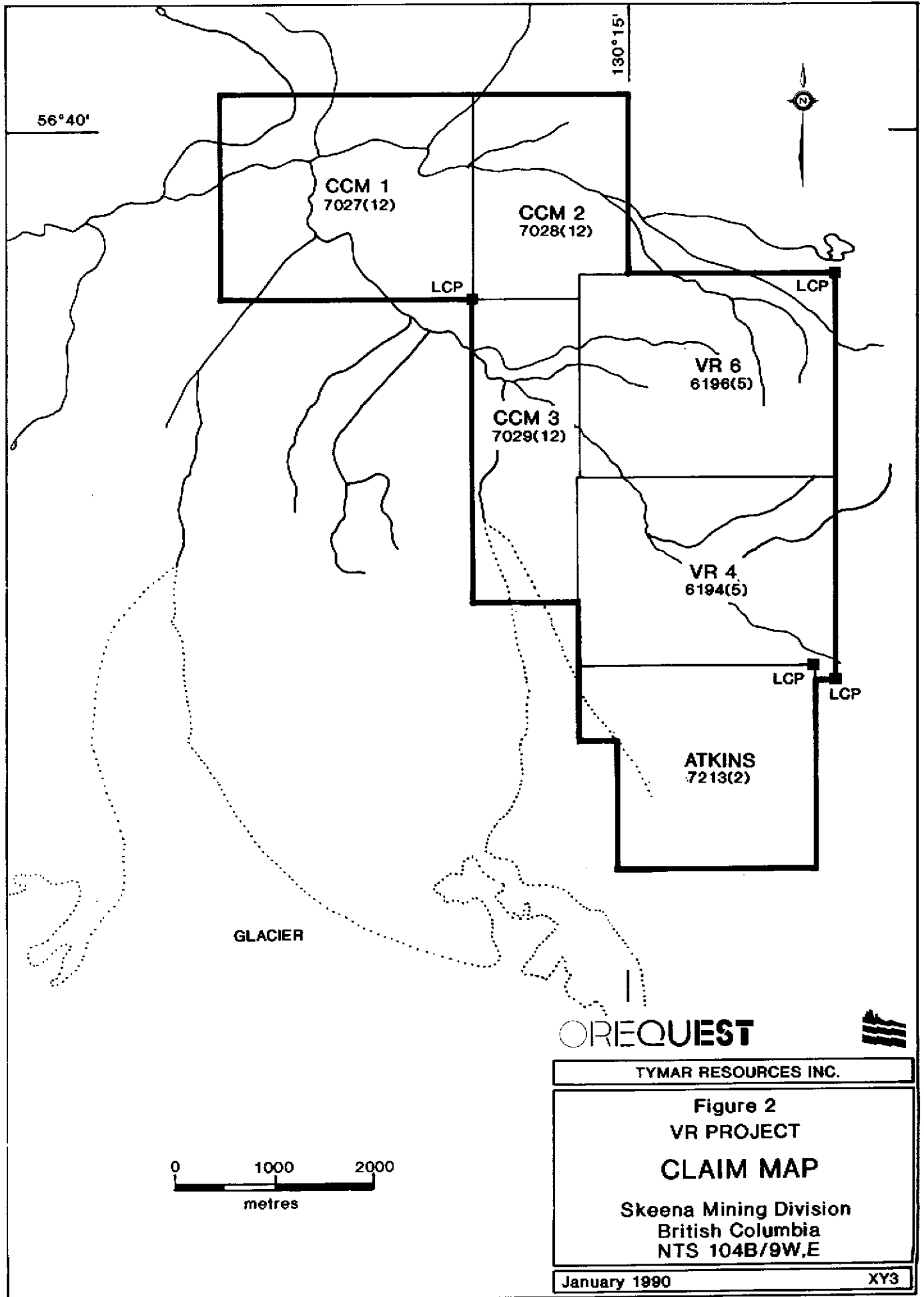
#### CLAIM STATUS

The property is located in the Skeena Mining Division and consists of six modified grid claims (Figure 2), the status of which is as follows:

TABLE I - CLAIM STATUS

Claim Name	No. of Units	Record No.	Date of Record	Expiry Date
VR-4	20	6194	May 25, 1987	May 25, 1993
VR-6	20	6196	May 25, 1987	May 25, 1993
CCM-1	20	7027	Dec. 5, 1988	Dec. 5, 1993
CCM-2	12	7028	Dec. 5, 1988	Dec. 5, 1993
CCM-3	18	7029	Dec. 5, 1988	Dec. 5, 1993
ATKINS	20	7219	Feb.10, 1989	Feb.10, 1993

The CCM-1 and CCM-2 claims are currently the subject of a complaint under section 35 of the Mineral Tenure Act (B.C.) An examination of the staking has been completed by a Claims Inspector, however a decision regarding the CCM-1 and CCM-2 claims has not yet been handed down. Figure 2 displays the idealized VR Project claim boundary, which may be subject to change depending on decisions rendered. The anniversary date shown above does not reflect any assessment credit applicable from the 1990 exploration program.



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**Figure 2  
VR PROJECT  
CLAIM MAP**

**Skeena Mining Division  
British Columbia  
NTS 104B/9W,E**

**January 1990**

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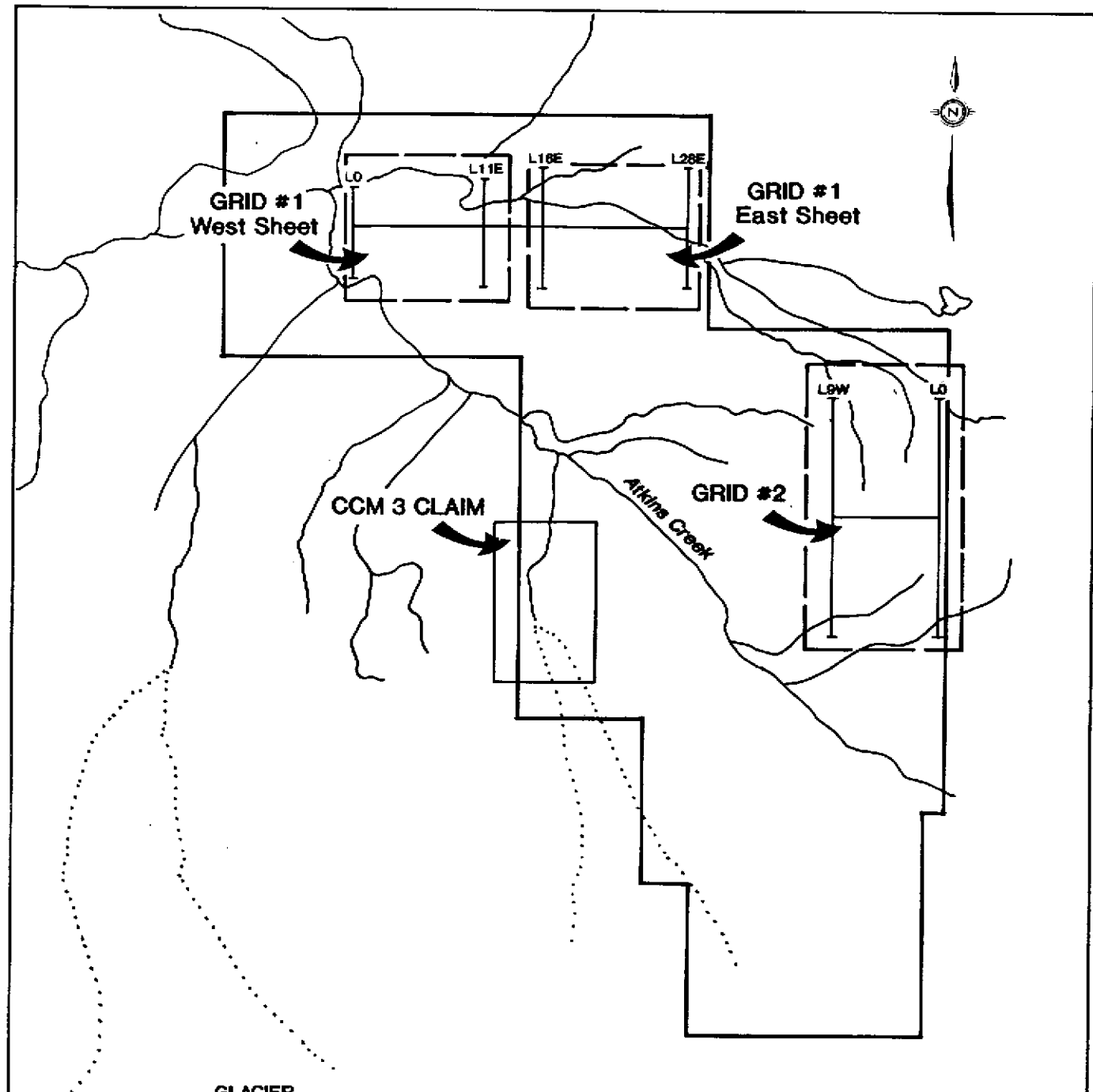
## PROPERTY AND GENERAL AREA HISTORY

The VR claims were originally staked in 1987 by Teuton Resources Corp. who conducted a rock and silt sampling program in 1988 over the VR-4 and VR-6 claims. Results of this work showed a moderate gold-copper anomaly in silt samples at the confluence of two drainages, with values up to 62 ppb gold and 199 ppm copper.

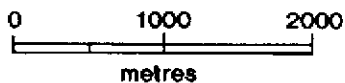
In late 1988 the CCM-1, CCM-2 and CCM-3 claims were staked followed by the Atkins claim in early 1989, expanding the property to the south and northwest. These 4 claims together with the VR-4 and VR-6 comprise the "VR Project" (Figure 2a).

In the summer of 1989 the first comprehensive exploration program was undertaken on the VR Project by OreQuest Consultants Ltd. Work consisted of an Aeordat airborne geophysical survey followed up by geological mapping, prospecting, and rock, soil and stream geochemistry. This Phase I program outlined several anomalous areas which were the focus of follow up work during the recently completed Phase II program.

The VR Project lies within an historically active mining and exploration area that extends some 225 kilometres from Stewart in the south to near Telegraph Creek in the north. Within this area, which has been referred to as the Stikine Arch, mining activity goes back to the turn of the century. Due to the size of the region it historically has been referred to as more specific areas, ranging from



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Figure 2a  
VR PROJECT

**INDEX MAP**

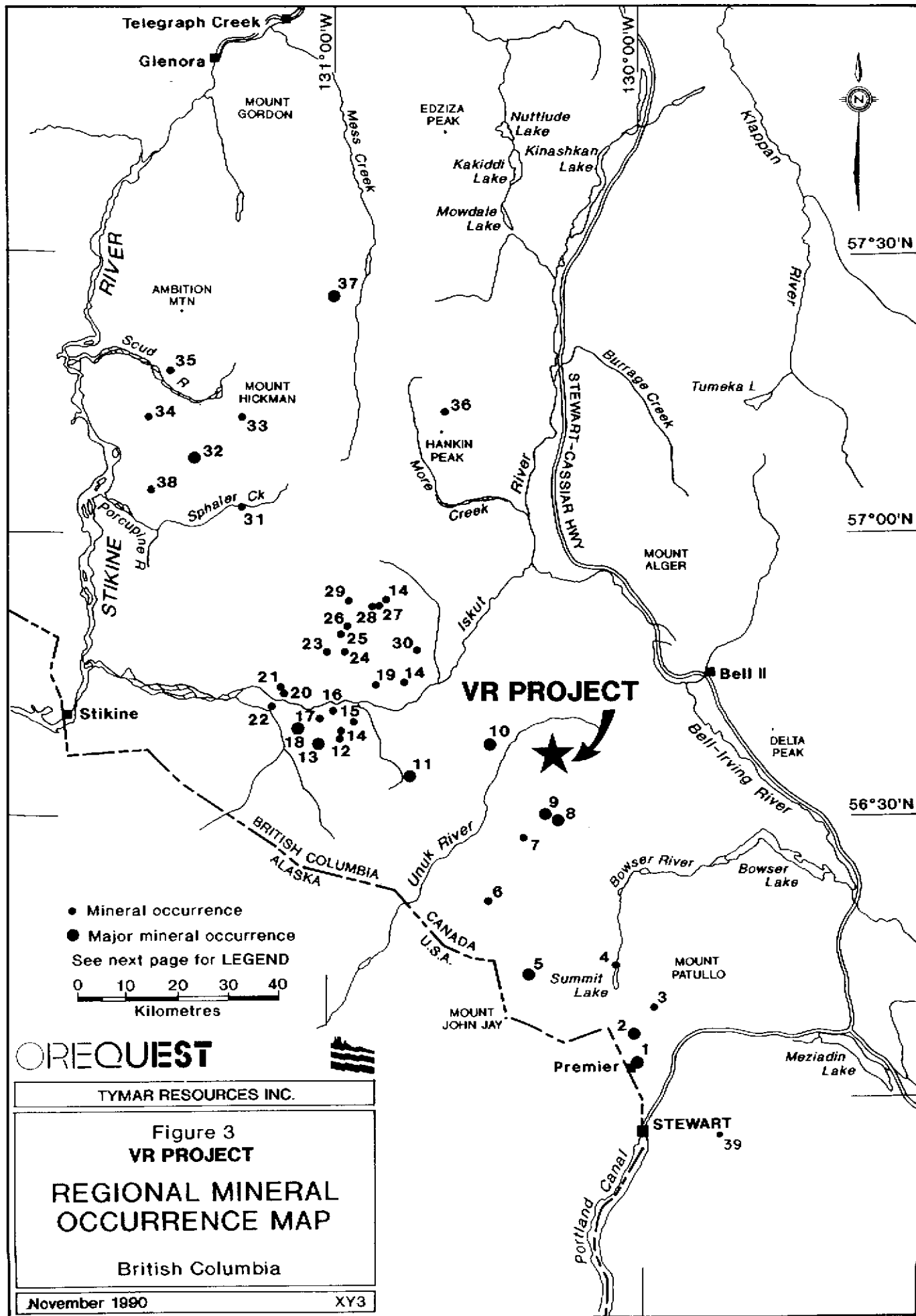
Skeena Mining Division  
British Columbia  
NTS 104B/9W&E

November 1990

XY3

the Stewart area to Sulphurets, Iskut River and Galore Creek, however all of these individual camps appear to be related to the Stikine Arch as a whole and are located in the area now referred to as the "Golden Triangle". Recent discoveries appear to be filling in areas between these known mineralized camps. It is probable that the entire area can be considered as one large mineralized province with attendant subareas. The location of several deposits and mineral occurrences appears in Figure 3, which also locates the VR Project with respect to these sites. This list of mineral occurrences is by no means comprehensive but is included to illustrate distribution in the region.

The VR Project is located on the northeastern margin of the Iskut-Sulphurets area which has seen extensive exploration in the last three years. The Iskut area originally attracted interest at the turn of the century when prospectors, returning south from the Yukon goldfields searched for placer gold and staked bedrock gossans. In the 1970s the porphyry copper boom drew exploration into the area. The new era of gold exploration began with the 1979 option of the Sulphurets claim block by Esso Minerals Canada and the 1980 acquisition of the Mount Johnny claims by Skyline Explorations Ltd. Skyline (now Skyline Gold Corporation) commissioned its mill in July, 1988, however production has recently been suspended temporarily. Cominco Ltd. and Prime Resource Group Inc. are presently preparing the adjacent Snip deposit for production.





LEGEND FOR FIGURE 3

PROPERTY OWNER AND/OR NAME

MINERAL RESERVES  
AND/OR ELEMENTS

1 Westmin Resources Ltd./Silbak Premier Mines	6,100,000 tons 0.064 oz/t Au, 2.39 oz/t Ag
2 Westmin Resources Ltd./Tournigan Mining Explorations Ltd.	1,860,000 tons 0.09 oz/t Au, 0.67 oz/ton Ag
3 Noranda (Todd Creek Project)	Au
4 Scottie Gold Mine	Au
5 Granduc	10,890,000 tons 1.79% Cu
6 Echo Bay Mines/Magna Ventures/Silver Princess Resources (Doc Project)	470,000 tons 0.27 oz/ton Au, 1.31 oz/ton Ag
7 Placer Dome Inc. (Kerr Project)	138,000,000 tons 0.61% Cu, 0.01 oz/ton Au
8 Catear Resources Ltd. (Gold Wedge)	319,169 tons 0.80 oz/ton Au
9 Newhawk/Granduc/Corona (Sulphurets Project - West Zone)	550,000 tons 0.42 oz/t Au, 18.0 oz/ton Ag
10 Prime/Stikine Resources Ltd. (Eskay Creek Project)	1,992,000 tons 1.47 oz/t Au, 55.77 oz/t Ag
11 Consolidated Silver Standard Mines Ltd. (E & L Deposit)	3,200,000 tons 0.80% Ni, 0.60% Cu
12 Inel Resources Ltd.	Au, Ag, Cu, Pb, Zn
13 Skyline Gold Corporation (Stonehouse Gold Deposit)	740,000 tons 0.52 oz/ton Au, 1.0 oz/ton Ag
14 Kestrel Resources Ltd.	Au, Ag, Cu, Pb, Zn
15 Hector Resources Inc. (Golden Spray Vein)	Au, Ag
16 Tungco Resources Corp.	Au, Ag, Cu, Pb, Zn
17 Winslow	Au, Ag, Cu, Pb, Zn
18 Cominco/Prime (Snip Deposit)	1,030,000 tons 0.88 oz/ton Au
19 Pezgold Resource Corp.	Ag, Au
20 Meridor Resources Ltd.	Au
21 Prime/American Ore Ltd./Golden Band	Au
22 Magenta Development Corp./Crest Resources Ltd.	Au, Ag, Cu, Pb
23 Ticker Tape Resources Ltd. (King Vein)	Au
24 Pezgold Resource Corp.	Au
25 Consolidated Sea-Gold Corp.	Au
26 Gulf International Minerals Ltd. (Northwest Zone)	Au, Ag, Cu
27 Kerr Claims	Ag, Cu, Au
28 Pezgold Resource Corp. (Cuba Zone)	Ag, Pb, Zn
29 Pezgold Resource Corp. (Ken Zone)	Cu, Au
30 Avondale Resources Inc. (Forrest Project)	Au, Ag, Cu
31 Pass Lake Resources Ltd. (Trek Project)	Cu, Au
32 Galore Creek	125,000,000 tons 1.06% Cu, 0.397 g/t Au. 7.94 g/t Ag
33 Continental Gold Corp.	Au, Ag, Cu
34 Bellex Resources Ltd./Sarabat Resources Ltd. (Jack Wilson Project)	Au, Cu
35 Pass Lake Resources Ltd. (JD Project)	Au, Cu
36 Lac Minerals (Hankin Peak Project)	Au
37 Schaft Creek	910,000,000 tons 0.30% Cu, 0.020% Mo, 0.113 g/t Au, 0.992 g/t Ag
38 Paydirt	200,000 tons 0.120 oz/ton Au
39 Bond International Gold (Red Mountain)	Au, Ag

Beyond these projects, and except for limited early placer gold recovery from some creeks, the area has had no mineral production history. Since 1979, more than 70 new mineral prospects have been identified, though ground acquisition was relatively slow until the fall of 1987 when the promising results of summer exploration programs became known and the provincial government announced the upcoming release of analytical results from a regional stream sediment survey. By April 1988, all open ground had been staked. More than 60 companies hold ground in the Iskut-Sulphurets belt but to date only small areas within this 40 x 80 km district have received extensive exploration.

In the Sulphurets Creek camp 15 km south of the VR Project, near Brucejack Lake, the vein-hosted West Zone of Newhawk Gold Mines Ltd. / Granduc Mines Ltd. / Corona Corporation is reported to contain a diluted minable reserve of 550,000 tons grading 0.42 oz/ton gold and 18.0 oz/ton silver (The Northern Miner, Vol. 76, #36; Nov. 12/90) while the Snowfield Gold Zone and Sulphurets Lake gold zone are bulk tonnage low grade deposits containing 7.7 million tons of 0.075 oz/ton gold and 20 million tons of 0.08 oz/ton gold respectively (GCNL Aug. 24, 1989). Newhawk has recently completed a feasibility study which has indicated that current gold and silver prices preclude production at present. Catear Resources Ltd.'s Gold Wedge Property is reported to contain 319,169 tons of 0.80 oz/ton gold in the Golden Rocket Vein in a similar setting (Canadian Mines Handbook, 1990-91). Also located in this area is Placer Dome Inc.'s Kerr property, a porphyry copper-

gold occurrence to which they have assigned a geological resource of 138,000,000 tons grading 0.61% copper and 0.01 oz/ton gold (Placer Dome Inc. Annual Report, 1989).

On the Snip property situated 52 km to the west of the VR Project, the Twin Zone, a 3 to 25 ft thick discordant shear vein cuts a thickly bedded sequence of intensely carbonatized feldspathic wackes and siltstones. Twin Zone reserves in all categories have been reported as 1,030,000 tons of 0.88 oz/ton gold (Canadian Mines Handbook, 1990-1991). This does not include additional reserves which may be developed outside the Twin Zone when mining begins. Twin Zone mineralization occurs in a banded shear zone comprising alternating bands of massive calcite, heavily disseminated to massive pyrite, crackle quartz and thin bands of biotite-chlorite.

At Skyline's nearby Johnny Mountain Mine, reserves in all categories are estimated at 740,000 tons of 0.52 oz/ton gold and 1.00 oz/ton silver with copper, zinc, and lead (Canadian Mines Handbook, 1990-1991). Five major areas of gold-bearing sulphide are known. The most important Stonehouse Zone consists of sulphide-potassium feldspar-quartz vein and stockwork systems which have been only partly explored. The Johnny Mountain Mine has been temporarily shut down, but with the completion of the Iskut road may be economically viable again.

The most recently discovered and perhaps the most exciting gold mineralization occurs on the Eskay Creek property of Prime Resources Group Inc./Stikine Resources Ltd., located 10 km west of the VR Project. Numerous Calpine (now Prime)/Stikine news releases have announced results from over 600 drill holes completed from 1988 to the present, the most spectacular of which is hole CA-89-109 which produced 682.2 feet of 0.875 oz/ton gold. Published preliminary reserve calculations done in-house by Prime, based on drilling up to hole CA90-657, indicate probable geological reserves of 1,992,000 tons grading 1.47 oz/ton gold and 55.77 oz/ton silver (Vancouver Stockwatch, Sept 14, 1990). The company is currently driving an exploration drift to test the deposit at depth for continuity and to conduct metallurgical testing.

Immediately south of the Eskay deposit, American Fibre Corporation and Silver Butte Resources are in a joint venture on the SIB Project, on ground that hosts the same stratigraphy as the Eskay deposit. Results from recent drilling have returned results of 46.9 ft of 0.421 oz/ton gold and 30.91 oz/ton silver from hole 90-30 (Vancouver Stockwatch, October 10, 1990). Results from the final 1990, 26 hole program included values of 6.3 ft of 0.13 oz/ton gold and 19 ft of 0.13 oz/ton gold both in hole 90-38 (GCNL, November 5, 1990).

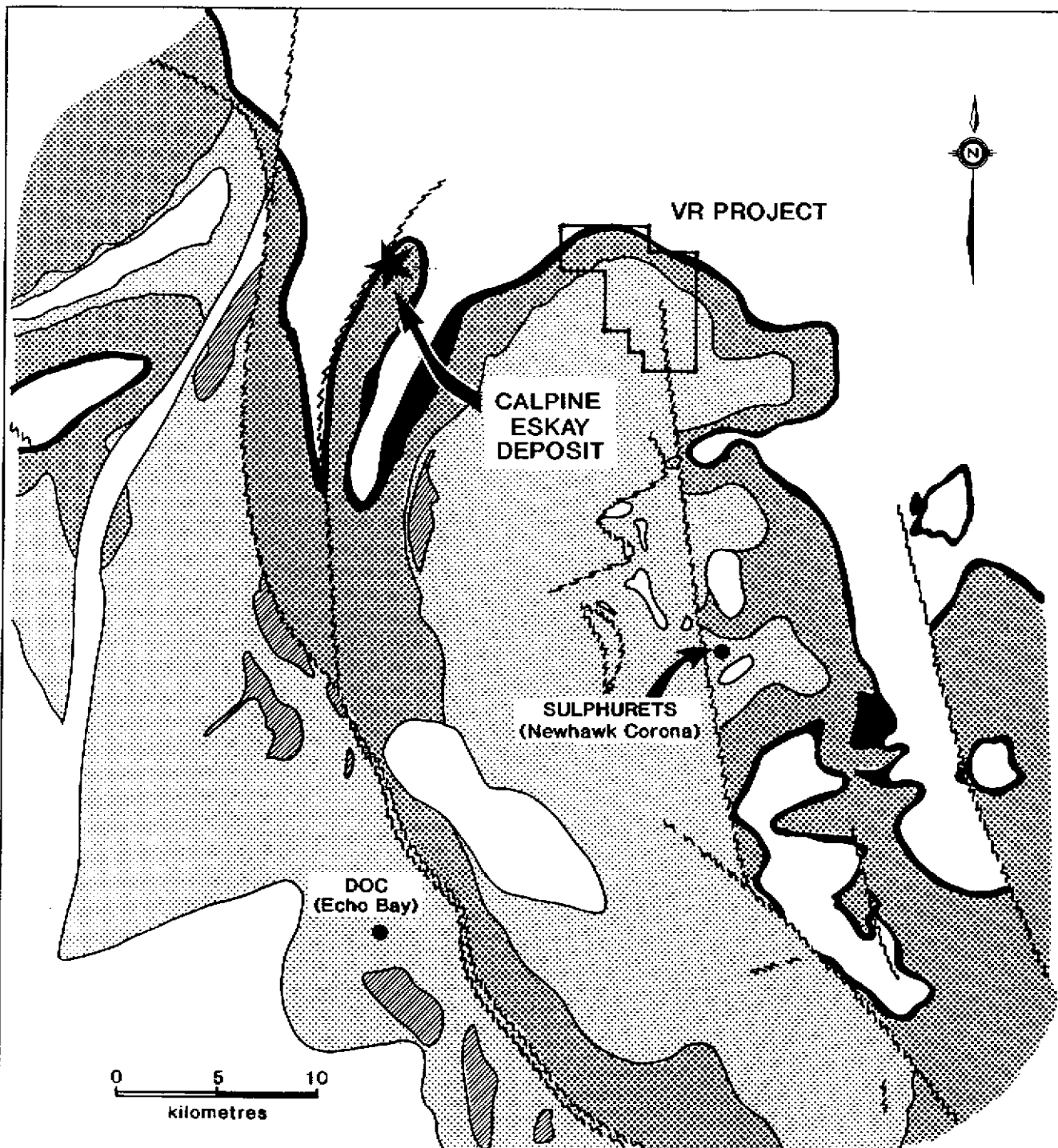
Elsewhere in the area Tymar Resources and Akiko-Lori Gold Resources have been drilling on the Lakewater Project which adjoins

the Prime/Stikine project to the west. The companies are drilling a 320 m wide gap in the American Fibre/Silver Butte SIB claims within which the favourable Eskay deposit stratigraphy occurs. Results have been encouraging and include the following: 9.8 ft of 1.197 oz/ton gold, 1.7 oz/ton silver, 0.73% lead and 0.72% zinc (LW90-2), 3.3 ft of 0.115 oz/ton gold (LW90-3) and 16.4 ft of 0.042 oz/ton gold (LW90-6), (Vancouver Stockwatch, October 30, 1990).

#### REGIONAL GEOLOGY

The area is underlain by the Stewart Complex (Grove 1971, 1986). The Stewart Complex encompasses Late Palaeozoic and Mesozoic rocks, confined by the Coast Plutonic Complex to the west, the Bowser Basin to the east, Alice Arm to the south and the Iskut River to the north. A simplified representation of the regional geology setting after Alldrick (1989) appears in Figure 4.

The oldest units in the Stewart Complex are Upper Triassic epiclastic volcanics, marbles, sandstones and siltstones. These, in turn, are overlain by sedimentary and volcanic rocks of the Upper Triassic to Middle Jurassic Hazelton Group. In the Unuk River area, the Hazelton Group had been subdivided (Alldrick et al, 1989) into the Lower Jurassic Unuk River, Betty Creek and Mt. Dilworth Formations, and the Middle Jurassic Salmon River Formation. Upper Jurassic sedimentary rocks were identified as the Nass Formation by Grove (Grove, 1986) and included by him in the Hazelton Group. More



Regional Geology from Alldrick, 1989

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Figure 4  
VR PROJECT  
**REGIONAL  
GEOLOGY**  
British Columbia  
NTS 104B/9W,E

PERIOD	FORMATION	GROUP
M. Jur	Ashman	BOWSER LAKE
	Salmon River	
190 Ma	Mount Ditworth	SPATSIZI
L. Jur	Betty Creek	HAZELTON
	Unuk River	
210 Ma		
U. Tri		STUHINI

6 Km

January 1990

XY3

recently the Salmon River Formation has been correlated with the Spatzizi Group, underlying the Ashman Formation which is the basal unit of the Bowser Group (Alldrick, 1989). Both the Salmon River and Ashman Formations occur in the Middle Jurassic.

The Unuk River Formation was deposited during Upper Triassic to Lower Jurassic times and marks a period of submergence (marine sedimentation) followed by emergence marked by volcanoclastic rocks. These rocks include arkosic and lithic wackes, siltstones, conglomerates, tuffites and green and grey intermediate to mafic volcanics.

Unuk River rocks outcrop along a broad north northwesterly trending belt from Alice Arm to the Iskut River.

Subsequent to deposition of the Unuk River Formation, a period of erosion and deformation occurred followed by deposition of the Betty Creek Formation volcanics and marine sediments. Betty Creek rocks are characterized by red and green volcanoclastic agglomerates with intercalated andesitic flows, pillow lavas, chert and minor carbonate lenses.

The Mt. Dilworth Formation was deposited during a period of explosive felsic volcanic activity. Massive to bedded airfall tuffs and welded ash flow tuff characterize this formation.

The Salmon River Formation comprises thin bedded, alternating siltstones and mudstones with minor limestone. The overlying Ashman Formation is characterized by turbidites and wackes with lesser intraformational conglomerates and marked by a basal chert pebble conglomerate.

#### PROPERTY GEOLOGY AND MINERALIZATION

##### Grid #1 - General Description

This grid is located on the CCM-1 and CCM-2 claims (Figure 2a). The purpose of the grid was to provide control over an area partly underlain by Mt. Dilworth Formation as indicated by mapping in 1989. The grid has an east-west oriented baseline with north-south cross lines. The baseline extends easterly some 2.8 km from a large creek near the middle of the CCM-1 claim, where the Mt. Dilworth Formation was first observed, almost to the eastern border of the CCM-2 claim. Cross lines are spaced 100 m apart, extending variable distances north and south of the baseline but averaging 500 m in either direction.

Plotting of data and results has been done on 2 maps, a west sheet (Figure 5) and an east sheet (Figure 6). The west sheet covers L0 to L11E, while L16E to L28E are found on the east sheet. L12E to L15E were not cut due to topographic considerations. Budget restrictions caused by higher than anticipated linecutting costs precluded completion of all the mapping. Lines that remain unmapped are as follows: L11E, 5+00S to 3+30N and L24E to L28E, all from 0+25S to 5+00S. The areas of most interesting stratigraphy have been



covered and it is felt that the unmapped lines do not constitute a serious deficiency of information.

#### Grid #1 - Geology West Sheet

Mapping on the west sheet, from northwest to southeast, reveals a good stratigraphic section from Middle Jurassic Spatzizi Group sediments through to Lower Jurassic Hazelton Group volcanics and epiclastic sediments. Lithologies encountered along this section from northwest to southeast are as follows.

Thinly bedded to massive greywacke occupies the northwest corner of the grid with minor intercalated siltstone and conglomerate especially along the southeast, or lower, contact. Outcrop exposure is poor, estimated at approximately 5%. The greywacke is bounded to the southeast by a distinctive chert pebble conglomerate. This conglomerate is well indurated and locally forms resistant topographic ridges where outcrop exposure is good. It in turn is bounded to the southeast by a section of intercalated greywacke and argillite. Exposure is quite poor in this area, which is mostly swamp. These three units are believed to be Salmon River Formation sediments belonging to the Middle Jurassic Spatzizi Group.

Next in the succession are rhyolitic to dacitic flows and tuffs of the Mt. Dilworth Formation, the uppermost member of the Lower Jurassic Hazelton Group. Exposures appear mainly as resistant ridges within a broad swampy area. The unit is usually a massive, milky

white rhyolite with very little alteration evident. Some flow banding and shearing were noted. Gossans are prevalent wherever the unit is fractured or sheared and minor clay alteration and carbonate-filled fractures were also observed.

The Mt. Dilworth Formation is in turn bounded to the southeast by sandstone and argillite of the Betty Creek Formation. Very limited exposures of these two lithologies were encountered.

There was virtually no alteration or mineralization of any significance observed in any rock unit except in the rhyolites where minor pyrite (1-2%) occurs as disseminations or fracture coatings. The area of most interest is along the Mt. Dilworth Formation - Salmon River Formation contact as this is where economic mineralization is observed in the Eskay Creek deposit. Unfortunately there is virtually no outcrop exposure along either the upper or lower Mt. Dilworth contacts, which are extensively covered.

All units on grid #1 (west sheet) show a definite northeast-southwest trend. This trend is observed in the lithological contacts and is paralleled by faulting and shearing as well as bedding, where observed in the sediments. Shearing and bedding show moderate to steep northwest dips.

## Grid #1 - Geology East Sheet

Mapping on this sheet has revealed a similar stratigraphic succession to that seen on the west sheet with the major difference being the presence of a thick layer of andesite located stratigraphically below the Mt. Dilworth Formation. Lithologies across this section, from northeast to southwest, are as follows.

Interbedded massive greywacke and argillite with minor siltstone and rare conglomerate occupy the northeast portion of the grid area. These lithologies are considered to be part of the Salmon River Formation. Outcrop exposure is poor throughout this area.

These sediments are bounded to the southwest by rhyolitic to dacitic ash and lapilli tuff of the Mt. Dilworth Formation. It appears as a massive milky white coloured unit or occasionally as a chlorite-sericite altered lapilli tuff with fragments up to 3 x 10 mm.

The Mt. Dilworth formation is bounded to the southwest by a thin unit of intercalated conglomerate, greywacke, and argillite which is visible on L16E to L19E. This unit is in turn bounded by an andesite tuff, which contains minor lenses or pods of more dacitic material. Both these units belong to the underlying Betty Creek Formation. Many variations were observed in the andesite including fine grained tuff, tuff with black augite(?) crystals, hornblende porphyritic andesite, and subporphyritic feldspar crystals. Chlorite alteration is quite prevalent with local sericite and epidote also observed.

Very little mineralization was noted in any of the lithologies. Minor pyrite (trace-3%) was observed in the dacitic lenses or pods within the andesite. Mineralization in the rhyolite occurs as pyritic disseminations and fracture coatings.

Structural trends on grid #1 east sheet are dominantly northwest-southeast, dipping moderately steeply to the northeast. Measurements were taken along bedding planes and shear trends. One notable exception is an apparent north-south fault between L17E and L18E which indicates sinistral strike slip of some 200 m. It is not known if there was any dip slip motion associated with the fault.

The most obvious difference between the west and east sheets on grid #1 is the change from northeasterly trending lithologies on the west sheet to northwesterly trending on the east sheet. This suggests the presence of a broad antiform whose core lies somewhere between L11E and L15E.

#### Grid #2 - General Description

This grid is located on the VR-4 and VR-6 claims (Figure 2a) to provide control for surveys over areas of anomalous gold and copper soil samples obtained from the 1989 Phase I program and earlier work by Teuton Resources Corp. The grid has an east-west oriented baseline with north-south crosslines. The baseline extends westerly for 0.9 km along a ridge top from the eastern claim boundary near the common border between the VR-4 and VR-6 claims. Crosslines are spaced 100

m apart and extend for 1.0 km both north and south of the baseline. Parts of L8W and L9W were not fully cut as there is a large gorge which was impossible to cross. Lines were cut to the gorge's north edge and then chained over from L7W and back cut to the south edge.

All results appear on one map (Figure 7). Again, budget constraints precluded completion of the mapping and sampling. L7W was not mapped north of the baseline and L8W and L9W were not mapped north or south of the baseline. It is felt that the unmapped lines do not constitute a deficiency of information as the areas of greatest interest were mapped and correlated with the 1989 Phase I data.

#### Grid #2 - Geology

Mapping on the grid indicates it is underlain entirely by pyroclastic-epiclastic rocks of the Lower Jurassic Betty Creek Formation. These include siltstone and volcanogenic sandstone, dacitic tuffs, and feldspar-hornblende porphyritic andesite (Atkins Porphyry).

The sediments are comprised of dark grey feldspathic greywackes and banded siltstones and sandstones with visible depositional features such as graded bedding and rip-up clasts which indicate the section is upright. The volcanoclastic units are comprised of dark grey to green dacitic to andesitic lithic and crystal tuffs. A distinctive volcanic breccia unit is found around L3W-L4W at 9+00N.

The entire sequence is intruded by dykes and sills of the Atkins Porphyry.

The segregation of lithologies on grid #2 is not nearly as distinct as was observed on grid #1. Small pods or lenses of dacite or Atkins Porphyry occur within a larger mass of siltstones and volcanogenic sandstones. Bedding, where recognized shows a consistent northwest-southeast strike, steeply dipping to the northeast. The beds are generally undeformed and show no distinct cleavage. They are consistently offset by northeast-southwest trending faults with displacements of up to 150 m.

Alteration in the area is minimal to none with the most common being a weak quartz-sericite-carbonate assemblage usually associated with shear zones.

Little indication of definitive precious metal mineralization has been found to date. Some dacite boulders near L3W, 4+50S contained 40-50% massive pyrite, but assayed only 110 ppm gold, and minor disseminated pyrite was found in the volcanoclastics. Up to 5% blebby pyrite occurs in siltstone, which is probably syngenetic, and is accompanied by a canary yellow fracture coating. Massive blow-out quartz veins up to 2 m wide and stockwork veining of barren quartz and carbonate are found within shear zones.

### CCM-3 Claim Geology

Limited work was done on this claim (Figure 2a), consisting mostly of prospecting and silt sampling. The area was examined in an attempt to locate the source of a 2700 ppb gold anomaly collected in 1989 from the creek draining Ceperley Glacier near its junction with Atkins Creek.

Prospecting encountered mainly bedded argillite or andesitic pyroclastics believed to be of the Lower Unuk River Formation. These units have been intruded by quartz and/or calcite veins which contain 1-10% disseminated pyrite. Rhyolitic to dacitic float boulders were also found in the creek bed.

### PROPERTY GEOCHEMISTRY

#### Grid #1 - West and East Sheets

Geochemical surveys included rock and soil sampling. Rock samples were collected during the course of mapping with 43 samples sent for assay. Soil sampling was conducted along the grid lines, samples were taken every 25 m with every second sample sent for analyses resulting in a 50 m spacing. A total of 320 soil samples were sent for assay. Budget constraints prevented completion of sampling on the grid (both west and east sheets). Areas not sampled are as follows: L10E and L11E from 0+25N to 5+00N and 0+25N to 3+50N respectively; L18E, 0+25N to 5+00N; L19E and L20E, 5+00S to 5+00N; L21E to L23E, 0+25N to 5+00N; L24E, 5+00S to 5+00N; L25E, 0+25S to 5+00S; and L27E and L28E, 0+25S to 5+00S.

All samples were analyzed for gold by atomic absorption and an additional 35 elements by ICP spectrophotometry. Sample preparation and analyses were performed by TSL Laboratories in Vancouver, Saskatoon and Toronto.

The ICP data was analyzed for the major base metals as well as potential pathfinder or indicator elements possibly associated with gold mineralization. Elements considered potentially significant include the following: copper, nickel, lead, zinc, cobalt, molybdenum, silver, antimony and arsenic.

Very few gold anomalies were detected in either the rock or soil samples from the east sheet. Rock sampling was very disappointing with a high of 25 ppb gold received from sample #33512, an altered andesitic to dacitic tuff at L17+95E, 2+25S. All samples collected from the Mt. Dilworth Formation returned negligible gold assays.

ICP data was examined for all rock samples collected on grid #1 but did not reveal any significant results either in base metals or other possible indicator elements.

Soil sample results on the west sheet are similarly low with only two elevated gold responses noted. One sample site at the south end of L10E returned 20 ppb gold and a value of 25 ppb gold occurs at L11E, 3+00S. Both areas are believed to be underlain by sandstone or argillite of the Betty Creek Formation. Values were also low on the east sheet the highest being 45 ppb gold at L23E, 4+00S and 55 ppb



gold at L28E, 4+50N. Both areas are underlain by sedimentary rocks of the Betty Creek and Salmon River Formations respectively.

A statistical analysis was undertaken of the soil sample ICP data to determine background values and anomalous threshold levels. The analyses were done with the PC-XPLOR version 1.21 software package, which calculated arithmetic mean and standard deviation for the sample population. Sample populations were confined to the soil samples for grid #1 and grid #2 with separate calculations performed for each grid. Elements for which the statistics were calculated include copper, lead, zinc, nickel and arsenic. Statistically significant results for the above elements are shown on Table II below. Values are rounded off to the nearest integer. The mean plus one standard deviation is defined as "possibly anomalous" while mean plus two standard deviations is defined as "anomalous".

TABLE II - GRID #1-ICP GEOCHEMISTRY STATISTICS

Element	Arithmetic Mean (ppm)	Mean + 1 x SD* (ppm)	Mean + 2 x SD* (ppm)
Copper	25	40	55
Lead	16	24	31
Zinc	64	105	146
Nickel	21	42	64
Arsenic	18	29	40

\* SD = Standard Deviation

Statistical analysis of data for silver, molybdenum, and cobalt produced no anomalous values.

Copper revealed several anomalies throughout the grid area, mostly associated with lithological contacts or paralleling the northeasterly fault trend seen between L3E and 6E south of the baseline. There are also some spot highs found at the northwest and northeast ends of the grid area. Although values are statistically anomalous they are not high, ranging from 40 ppm to a high of 110 ppm at L7E, 5+00S.

Lead anomalies show a more random distribution than copper, although there is still some correlation with lithologic contacts or surficial fault expressions. In real terms the anomalies are quite low with only 3 values ranging from 40-60 ppm and an isolated high of 1700 ppm at L7E, 5+00S. This high occurs at the same site as the 110 ppm copper anomaly.

Zinc shows a strong correlation with the northeasterly trending fault observed on L3E to L6E with 10 anomalous results associated with the fault zone. Most of the higher results (>150 ppm) are found in this area with up to 470 ppm zinc at L4E, 1+50S. Some spot highs are located near the northeast corner of the grid. The highest value on the grid, 3400 ppm, is at L7E, 5+00S which is also the site of highest copper and lead anomalies received from the soil samples.

Nickel anomalies are generally randomly distributed with most occurring between L4E and L6E, north of the baseline. There is some association with lithological contacts around the conglomerate lens

in the same area but this unit does not appear to be a potentially significant host of mineralization. Only 3 values exceed 100 ppm with highs of 220 ppm at L4E, 1+00N and 250 ppm at L6E, 2+50N.

Arsenic anomalies closely parallel the zinc trends with the majority of anomalies following the northeasterly trending fault zone on L3E to L6E. Two of the 3 highest values received, 60 and 85 ppm, are on the east sheet at L23E, 1+50S and L21E, 1+00S respectively. The highest assay received, 110 ppm, is from L7E, 6+00S some 100 m south of the highest copper, lead and zinc anomalies.

In general the anomalous ICP results are confined to lithologic contacts or closely parallel the northeasterly trending fault zone seen on L3E to L6E south of the baseline. In addition, there are spot highs throughout the grid area with one sample site, L7E, 5+00S returning the highest copper (110 ppm), lead (1700 ppm), and zinc (3400 ppm) soil anomalies received within the grid area. No outcrop was mapped in the area of this single station high. The source of the anomaly remains unexplained.

#### Grid #2

Better anomalous results were received from this grid than from grid #1. A total of 26 rock and 239 soil samples were sent for analysis. Again budget constraints precluded complete soil sampling of the grid with no samples collected from L4W to L9W, 0+25S to 10+00S. The lack of data from these lines is not considered a problem

as there is detailed geological mapping over much of the unsampled area. The mapping did not reveal any significant structural features or areas of mineralization.

Rock sample results include the following. Sample #33231 returned 110 ppb gold from a sample of Atkins Porphyry laced with calcite veining carrying up to 2% disseminated pyrite. Sample #33234 assayed 120 ppb gold from brecciated argillite containing pyrite blebs over a 1 m x 2 m zone. Sample #33308 assayed 100 ppb gold from sheared, brecciated, and silicified volcanics containing 5% disseminated pyrite. Sample #33312 (float), consisting of carbonate vein material with a massive pegmatitic texture of interlocking crystals up to 2-3 cm long in gossanous sandstone, also assayed 100 ppb gold. The last anomalous sample is #33410, a float boulder of sericitized and chloritized andesite with 30-40% massive pyrite which assayed 110 ppb gold. All of the above are grab samples.

The ICP analyses returned moderately anomalous results in various elements from some of the rock samples collected on grid #2, as discussed below. Sample #33231, in addition to the 110 ppm gold assay, returned 330 ppm lead, 22 ppm silver, and 160 ppm arsenic. Sample #33234, which assayed 120 ppm gold also assayed 1900 ppm copper. Sample #33308, which assayed 100 ppm gold returned 1800 ppm lead, 1500 ppm zinc, 24 ppm molybdenum, 8 ppm silver, 130 ppm antimony, and 850 ppm arsenic. Samples #33311 and #33313 assayed 330 and 750 ppm arsenic respectively. Samples 33410 and 33411 assayed

1200 and 460 ppm copper respectively, with 61 ppm cobalt and 110 ppb gold also from sample #333410. All of the above are grab samples with the exception of #33311, a 1 m long rock chip sample.

Generally the samples that assayed elevated gold also contained elevated base metals or pathfinder elements. While some of the above results are encouraging they are not economic and do not outline any distinctive trends.

Soil sampling outlined three distinctly anomalous zones within the area sampled (Figure 7). The first zone, Area A, lies between L2W and L5W close to the baseline. Most samples range from 20 to 40 ppb gold with an isolated high of 310 ppb gold at L4W, 0+00. Sampling was not completed to the south on this line so the full extent of the anomaly is unknown. This zone corresponds to the anomalous samples from L5000, 5+00N to 6+00N outlined during the 1989 Phase I program. The area is underlain by sandstone and siltstone which has been intruded by apparently barren blow out and stockwork carbonate veins. A northeasterly trending fault bisects the anomalous area.

The second zone, Area B, shows a well defined northwesterly-southeasterly trending anomaly from L1W to L3W from 6+00S to 4+00S. It correlates with soil anomalies received on L4500, 1+75N to 3+00N, outlined during the 1989 program, and also with rock sample #15026 collected last year which assayed 0.034 oz/ton gold. The anomaly remains open to the west. Assays range from 20 ppb gold to a high of

140 ppb gold on L2W, 5+00S. There is no outcrop mapped at the heart of the zone but it appears the area is underlain by volcanoclastic sediments with the Atkins Porphyry outcropping at the northwest and southeast ends of the zone.

The last significant anomaly, Area C, is a small area on L3W, 9+00S where a value of 85 ppb gold was obtained. The anomaly remains open to the west and no outcrop was observed in this area to explain these results. This anomaly is approximately 200 m upslope from a 70 ppb gold soil anomaly collected last year on LAL1200, 33+50W.

A statistical analysis of the ICP data was performed in the same manner as that for the grid #1 data. Elements for which statistically anomalous thresholds were determined are copper, lead, zinc, nickel and arsenic, with the results in Table III below:

TABLE III - GRID #2-ICP GEOCHEMISTRY STATISTICS

Element	Arithmetic Mean (ppm)	Mean + 1 x SD* (ppm)	Mean + 2 x SD* (ppm)
Copper	68	108	149
Lead	17	28	38
Zinc	120	163	207
Nickel	27	43	59
Arsenic	29	60	92

\* SD = Standard Deviation

Copper anomalies are confined to two areas, near the baseline between L1W to L5W in the vicinity of the Area A gold geochemical anomaly and near the north end of L4W and L5W. Other groupings, on

L0 to L2W, are in areas underlain by dacitic tuff. Although statistically anomalous the assays are relatively low with only 4 assays over 200 ppm, one underlain by dacite and the other 3 proximal to the Atkins Porphyry.

Lead anomalies are randomly distributed throughout the grid area. There is some association with lithologic contacts but no well defined patterns. Actual assays are relatively low, the three highest results being 74 ppm at L9W, 0+00; 74 ppm at L2W, 2+50N; and, 290 ppm at L0W, 9+00N.

Zinc anomalies are also randomly distributed between L0 to L5W. There are some values associated with the areas of dacitic tuff and also with the Area A gold geochemical anomaly. In total 14 sample sites assayed  $\geq$  200 ppm with a high of 500 ppm from L0, 9+00N.

Nickel anomalies are virtually all found between L4W and L9W from 4+00N to 7+00N. It is the only element that shows a clustering of values in this area of the grid, however nothing was seen during the course of mapping that would indicate why this is so. Only 6 samples assayed  $>$  70 ppm nickel with a high of 210 ppm from L9W, 4+50N. This line was not mapped so the source of the spot high is unknown.

Arsenic is confined to two distinct areas, one at the north end of L4W and L5W and the other by the Area A gold anomaly. A total of 6 samples assayed over 100 ppm, 2 from the northern anomaly, (100 and

120 ppm) 3 from the Area A anomaly (110, 200, 280 ppm) and one isolated value of 650 ppm from the same site (L9W/4+50N) as the 210 ppm nickel anomaly.

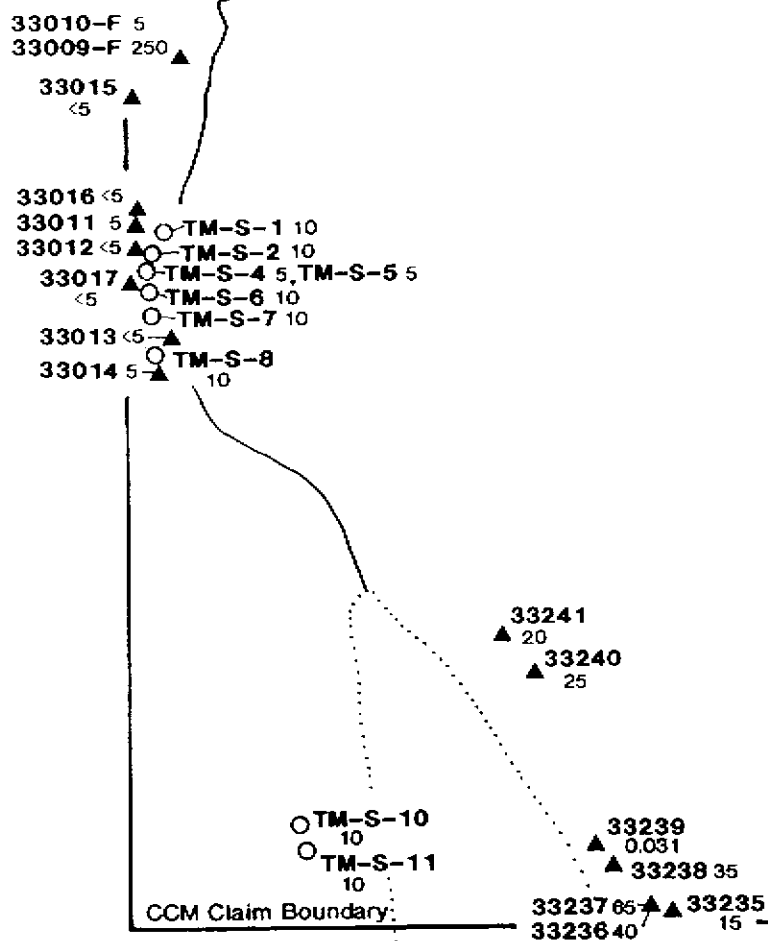
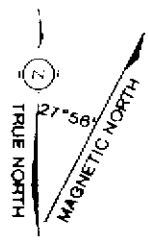
In general the anomalous ICP results are confined to two main areas. One area is at the north end of L4W and L5W which contains anomalous copper and arsenic with lesser lead and zinc. The other area is near the baseline from L2W to 5W which has anomalous copper, arsenic, lead, and zinc, all associated with the Area A gold geochemical anomaly.

#### CCM-3 Claim

A total of 16 rock and 9 silt samples were collected and sent for gold and 35 element ICP analyses. All silt samples were collected from the west side of the creek draining Ceperley Glacier, while rock samples were taken from both sides. The eastern drainages were tested during the 1989 program, the results did not reveal a source for the 2700 ppb gold assay hence the reason for silt sampling only on the west side of Ceperley Glacier (Figure 8).

No anomalous gold assays were returned from the silts - values ranged from 5 to 10 ppb gold. The source for the 2700 ppb gold assay received last year may be the auriferous quartz veining located this year.



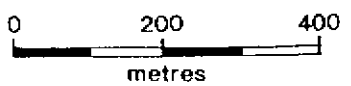


CCM Claim Boundary:

CUPERLEY  
GLACIER

LEGEND

- TM-S-1 ○ Silt sample location and number
- 33009 ▲ Rock sample location and assay tag number
- <5 Gold assay, ppb
- 0.031 Gold assay, oz/ton
- F Float sample



OREQUEST



TYMAR RESOURCES INC.

Figure 9  
 VR PROJECT  
 CCM 3 CLAIM  
 ROCK and SILT  
 SAMPLE LOCATION MAP  
 British Columbia  
 NTS 104B/9W&E

November 1990

XY3

Rock samples taken from the west side of the creek are generally low, ranging from <5 to 5 ppb gold with one exception. Sample #33009 assayed 250 ppb gold, from a float sample of argillite with quartz veining containing disseminated pyrite and pyrrhotite.

Better results were received from samples taken on the east side of Ceperley Glacier. Most are samples of quartz-pyrite veining with up to 10% pyrite, hosted within argillite (#33236-33239), some narrow pyrite veins (#33240 and 33241), or contact mineralization between argillite and andesite (#33235). Assays ranged from 15 ppb to 0.031 oz/ton gold. The latter is from sample #33239, a 0.5 m wide quartz vein containing minor disseminated pyrite exposed over a 4 m length.

Some anomalous values were observed in the ICP data for the rock samples, but no significant results were obtained from the silt samples. Rock sample results are discussed below.

Sample #33009 assayed 430 ppm zinc and 110 ppm arsenic, from a rhyolite boulder, for which no specific source was determined. Samples #33012 and #33013 contained elevated copper values of 110 and 130 ppm respectively but are not considered to represent significant mineralization. These samples were all collected on the west side of the creek draining Ceperley Glacier.

Higher results were received from the rock samples collected on the east side of Ceperley Glacier. Sample #33235 assayed 260 ppm

copper and 25 ppm arsenic. Sample #33240 assayed 12 ppm molybdenum and 65 ppm arsenic and sample #33241 assayed 37 ppm cobalt, 1 ppm silver, 25 ppm antimony and 130 ppm arsenic. A high arsenic value of 150 ppm came from sample #33239, which also assayed 0.031 oz/ton gold.

#### PROPERTY GEOPHYSICS

Magnetic and VLF-EM electromagnetic surveys were conducted over grid #1 only, using the GEM GSM-18 instrument. Only the even numbered lines were surveyed resulting in a 200 m line spacing from L0 to L28E; L12 and L14 were not surveyed, as these lines were not cut. The VLF-EM stations chosen for the survey were Cutler, Maine (24.0 KHz) and Annapolis, Washington (21.4 KHz). Readings were taken at 12.5 m intervals for both magnetic and electromagnetic data.

The magnetic survey revealed local spot highs on the west sheet. These local anomalies are usually at just one station, indicating a restricted source. It is possible that they may be due in part to topography as there are numerous ridges and gulleys spaced quite closely throughout the grid area. In general, the survey does not reveal any significant magnetic anomalies nor does it map out the lithologic contacts as observed on surface. The spot highs have not been plotted on the compilation maps.

The VLF-EM electromagnetic survey outlined several weak conductors on both the west and east sheets. On the east sheet the most prominent anomaly trend parallels a fault as mapped in the field

on lines 2E to 6E. Two spot anomalies are also found on the west sheet. The one at L4E, 4+75S coincides with a contact between Mt. Dilworth Formation and underlying Betty Creek Formation. No significant mineralization was mapped in the immediate area. The other west sheet conductor is located at L6E, 2+25S, over a small pod of sheared rhyolite (Figure 5).

Of the five conductors on the east sheet, 3 are associated with the upper or lower contacts of the Mt. Dilworth Formation. Only one of the conductors, that on L16E, 2+75N shows coincident mineralization with 1-3% disseminated pyrite proximal to the conductor. The other 2 conductors are in areas of no outcrop but are believed to be underlain by greywacke of the Salmon River Formation. No source was seen to explain their existence.

In general the geophysical surveys did not define any significantly anomalous zones, only small spot magnetic highs or local VLF-EM conductors. A line separation of 100 m would provide more detail but would not necessarily yield more significant data.

STATEMENT OF EXPENDITURES

Mobilization/Demob	\$ 6,406.35
Labour	56,495.17
Support Costs	57,262.65
Transportation & Communication	3,429.93
Equipment Rentals	2,296.15
Contract Services	39,144.10
Analysis	11,900.81
Helicopter	35,476.72
Report Costs	<u>8,221.80</u>
TOTAL:	\$ 220,633.68

STATEMENT OF QUALIFICATIONS

I, Jim Chapman, of 580 West 17th Avenue, Vancouver, British Columbia hereby certify:

1. I am a graduate of the University of British Columbia (1976) and hold a B.Sc. degree in geology.
2. I am presently employed as a consulting geologist with OreQuest Consultants Ltd. of #306-595 Howe Street, Vancouver, British Columbia, V6C 2T5.
3. I have been employed in my profession by various mining companies since graduation.
4. I am a Professional Geologist with the Association of Professional Engineers, Geologists and Geophysicists of Alberta.
5. I am a Fellow of the Geological Association of Canada.
6. The information contained in this report was obtained from a review of data listed in the bibliography, an onsite examination of the VR Project and knowledge of the area.
7. I have no interest, direct or indirect or in the securities of Tymar Resources Inc.
8. I consent to and authorize the use of the attached report and my name in the Company's Prospectus, Statement of Material Facts or other public document.



Jim Chapman  
Consulting Geologist, F.G.A.C.

DATED at Vancouver, British Columbia the 21st day of November, 1990.

CERTIFICATE of QUALIFICATIONS

I, Wesley D.T. Raven, of #101-2336 York Ave., Vancouver, British Columbia hereby certify:

1. I am a graduate of the University of British Columbia (1983) and hold a BSc. degree in geology.
2. I am presently retained as a consulting geologist with OreQuest Consultants Ltd. of #306-595 Howe Street, Vancouver, British Columbia.
3. I have been employed as an exploration geologist on a full time basis since 1983.
4. The information contained in this report is based on work carried out by OreQuest Consultants Ltd. on the VR Project for which I was the field project manager and a review of information listed in the Bibliography.
5. I have no interest, direct or indirect, in the VR Project nor in the securities of Tymar Resources Inc.
6. I consent to and authorize the use of the attached report and my name in the Company's Prospectus, Statement of Material Facts or other public document.

*Wesley Raven*

Wesley D.T. Raven,  
B.Sc., F.G.A.C.

DATED at Vancouver, British Columbia, this 1st day of November, 1990.

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October 25 - Corona Corp/Newhawk

October 30 - Tymar Resources Ltd./Akiko-Lori Gold Ltd.

**APPENDIX I**

**ROCK SAMPLE DESCRIPTIONS**

## TYMAR VR PROJECT

Sample	Date	Location	Lithology	Remarks/Alteration/Structure	Mineralization	Analysis
33009	16/07/90	CCM-3	ARGILLITE	Float, with qtz veining	Pyrite, Pyrrhotite	
33010	"	CCM-3	RHYOLITE, OR DACITE	Float same location as 33009	Disseminated Pyrite	
33011	"	CCM-3	GOSSAN	25m x 25m bedrock	Disseminated Pyrite	
33012	"	CCM-3	RHYOLITE, OR DACITE	Float, rusty gossan zone above	Disseminated Pyrite	
33013	"	CCM-3	?	Bedrock in creek	Disseminated Pyrite	
33014	"	CCM-3	?	Float boulder	Disseminated Pyrite	
33032	23/07/90	L8+97E 0+10N	RHYOLITE OR DACITE?	Lightly rust coloured	None visible	
33033	"	L10+05E 0+75N	ANDESITE?	Minor rusty staining	None visible	
33034	"	L9+70E 0+47N	RHYOLITE OR DACITE	Fragmental unit	Minor Pyrite	
33035	"	L9+20E 0+22N	RHYOLITE	Blue-grey, siliceous	Minor sulphides	
33036	"	L6+96E 1+75 S	RHYOLITE	Blue-grey colour	Disseminated pyrite	
33037	"	5+95E 1+80S	BRECCIA		Disseminated Pyrite	
33038	"	L5+90E 1+80S	RHYOLITE	Limonite stained	Disseminated Pyrite	

Sample	Date	Location	Lithology	Remarks/Alteration/Structure	Mineralization	Analysis
33039	"	L5+65E 1+90S	RHYOLITE		Minor Pyrite	
33040	"	L3+70E 3+75S	?	Float piece very rusted and altered	None visible	
33041	23/07/90	L4+55E 3+50S	RHYOLITE	Sub outcrop of rusted rhyolite?	Disseminated pyrite	
33231	Aug 7/90	L5+EOW 2+00S	INTRUSIVE ?	Shot through with calcite	2% pyrite	
33232	"		RHYOLITE/ DACITE?	A dyke 1m wide in bedded sed.	Disseminated py	
33233	"	L4W+4+50S	DACITE		1-2% Pyrite	
33234	"		BRECCIA	Pyrite/breccia in argillite	Pyrite chunks	
33235	Aug 8/90	CCM-3	CONTACT	Andesite/calcite rich argillite	1% pyrite	
33236	"	CCM-3	ARGILLITE	Qtz veins to qtz blow out	5-10% pyrite	
33237	"	CCM-3	ARGILLITE	Qtz veins to qtz blow out	5-10% pyrite	
33238	"	CCM-3	ARGILLITE SHEAR	Qtz/pyrite veins	5-10% Pyrite	
33239	"	CCM-3	ARGILLITE SHEAR	Qtz/pyrite veins	5-10% Pyrite	

Sample	Date	Location	Lithology	Remarks/Alteration/Structure	Mineralization	Analysis
33240	"	CCM-3	ARGILLITE/ BASALT CONTACT	Pyrite ove 0.3 m x 3 m	Massive pyrite	
33241	"	CCM-3	ARGILLITE	Pyrite vein, 3-4cm wide x 4m long	Massive pyrite	
33247	Aug 13/90	L24+50E 0+25N	BEDDED SED.	Rotten sandstone	1-5% pyrite	
33248	"	L20E 2+00N	RHYOLITE	Rhyolite/dacite breccia	5-10% pyrite	
33249	"		DACITE	Dacite/rhyolite, chert-like	1-2% pyrite	
33301	18/7/90	L3E/2+80S	ARGILLITE	Highly fractured, brecciated, mod-strongly ferruginous, highly slickensided in places w/shiny sericitic development, grab	5% lattice boxwork w/ sub-rounded ghosts- carbonate veining ?	
33302	"	L4E/1+90S	BRECCIA/ ARGILLITE	Gossanous, hackly fracture black, fine grained, foliated, strongly brecciated, float	Anastomosing veinlets ≤1mm wide (pervasive) minor boxwork w/limonite after py ?	
33303	"	L5E/1	AS ABOVE	Weak slickensided structure hackly fracture, strongly ferruginous, grab	Highly gossanous, minor lattice boxworks	
33304	23/7/90	L7E 2+75S	RHYOLITE TUFF?	Vuggy boxwork in silicified tuff? weakly gossanous, grab	1% diss py	

Sample	Date	Location	Lithology	Remarks/Alteration/Structure	Mineralization	Analysis
33305	"	L8E 0+50S	RHYOLITE BRECCIA?	Vesicular, green fine grained matrix with siliceous & mafic phenocrysts infilled cavities w/ black resinous mineral (sp?)grab	Minor py + sp ?	
33306	"	L22E 0+50S	ANDESITE TUFF	Green, very hard, strong chl alteration of mafics, grab	Weakly silicified, occ rare py cubes	
33307	Aug 7/90	L1W/3+25N	VOLCANIC? Type (?)	Original texture obscured, gossanous silicified totally, float	1% diss py in fractures, strong ep chl, no carb	
33308	"	L1W/3+50N	AS ABOVE	Source of 33307-highly sheared and brecciated, gossanous & totally silicified, grab	5% diss py in silicified matrix	
33309 33310	Aug 7/90 "	L1W/6+50N " "	FAULT ZONE " "	Highly sheared & brecciated seds from arg to siltstone to sst to tuff? often contain argillite clasts in fine grained matrix could be volcanic breccia 130°/60° NE(poor)	1% diss py w/chl + ep?	
33311	Aug 8/90	1+60W/0+25N	SILTSTONE	1m wide pyrite stockwork, gossanous-yellow, orange, veins trending 020° 1m chip	Massive py anastomosing veinlets 5 mm wide	

Sample	Date	Location	Lithology	Remarks/Alteration/Structure	Mineralization	Analysis
33312	"	100m E of BL/LO	CARBONATE VEIN	0.5m wide, 25m long bearing ENE massive pegmatitic texture, interlocking rhombohedral crystals in rusty weathering sst often brecciated or as selvages, grab	Barren looking	
33313	"	150m E of LO/6+50N	GOSSAN	Small float train, weakly foliated minor boxwork, grab	2% diss py	
33314	Aug 13/90	LOW/0+60S	SILTSTONE	Massive qtz vein w/selvages of fine grained siltstone subcrop float	2% blebby py	
33315	"	LOW/6+00S	SHEAR/ATKINS PORPHYRY	3m wide shear in Atkins Porphyry dyke (?) qtz-sericite alteration of feldspars, friable, mod. Lim. stain, 3m chip	Anastomosing coarse grained white barren carb $\leq$ 5cm wide	
33316	"	L1W/6+75S	SILTSTONE	Dull black, massive, weak qtz stockwork veining, rhythmic bedding float	5% blebby py in fractures	
33317	Aug 15/90	L4W/ 9+40N	MUDSTONE	Highly fractured, fine grained rhythmically bedded w/ intense " "canary yellow" surface & fracture stain 2m long width?, grab	1% diss-blebby py	
33318	8/15/90	L3W 1+25N	CARBONATE VEIN	30 cm->2m wide, barren looking, pegmatitic in texture 50m in strike length $052^{\circ}/90^{\circ}$ , 2m chip	Barren	
33319	8/17/90	L6W 9+50N	SANDSTONE/ SILTSTONE	Angular, unsorted clasts in orange medium grained massive matrix, grab	Minor carbonate stockwork	
33320	"	L6W 6+50N	SILTSTONE/ SANDSTONE	Weakly gossanous, sheared appearance grey, fine grained to massive texture when fresh 3m chip	Carbonate stockwork from 2mm to 20cm wide fractures bearing $100^{\circ}$	

Sample	Date	Location	Lithology	Remarks/Alteration/Structure	Mineralization	Analysis
33401	23/7/90	L9+25E 0+35N,	RHYOLITE	Grab/silicification	Limonite	<5
33402	24/7/90	L16+00E 2+00N	CONGLOMERATE	Grab	Limonite	5
33403	"	L16+25 2+50N,	ANDESITE ASH TUFF	Grab/ser., chl., calcitization	1-3% pyrite, limonite	<5
33404	"	L16+00 3+75N,	ARGILLITE	Grab Sheared rock	Limonite	<5
33405	"	L17+00E,2+20N	FELSIC ASH TUFF	Grab	1-2% py, limonite	<5
33406	"	L17+00E,2+20N	GREYWACKE	Grab/sericitization	Limonite	<5
33407	"	L17+00E,2+20N	CONGLOMERATE	Grab/sericitization	Limonite	<5
33408	Aug 7/90	L2+75W,1+25S	SILTSTONE	Grab/calcitization/calcite stockwork	Limonite	
33409	Aug 7/90	L2+95W 2+20S,	DACITE	Grab/sericitization-silicification	1-2% pyrite	
33410	"	L3+20W 4+00S,	ANDESITE	Float/sericitization-chloritization	30-40% pyrite	
33411	"	L3+20W 4+00S,	DACITE	Grab/sericitization-calcitization	<1% chalcopyrite	
33412	Aug 7/90	L3+20W 4+00S	DACITE	Grab/sericitization-calcitization	2-3% pyrite	
33413	"	Same as above	SAME AS ABOVE	Float/ sericitized	30-4% pyrite	
33414	Aug 15/90	L2+00W 2+50S,	ANDESITE	Grab/sericitization-calcitization	Limonite	
33415	"	L4+95W 4+50S,	BRECCIA	Grab/calcitization	1-2% pyrite	
33501	07/18/90	L4+93E, 3+23S	RHYODACITE?	Tuffaceous, to pseudo breccia	Trace-2% disseminated py	
33502	"	L4+80E, 3+23S	RHYODACITE?	Same as above	Same as above	



Sample	Date	Location	Lithology	Remarks/Alteration/Structure	Mineralization	Analysis
33503	"	L5+00E 3+35S	RHYODACITE?	Same as above	Same as above	
33504	"	L5+00E 4+03S	RHYOLITE ??	Sheared and altered	Trace pyrite	
33505	07/20/90	L6+00E 1+40S	RHYOLITE TUFF	Rusty fractures, dirty greyish-white	Trace-1% py mostly as as blebs	
33506	"	L6+00E 1+80S	DACITE?	Semi brecciated looking caused by small stringers of quartz-chalcedony, light green coloured rock	Trace py in dacite?, 1-2% py in the chalcedony veins	
33507	07/20/90	L5+70E, 2+15S	RHYOLITE TUFF/ LAPILLI	Sheared & foliated @ 233/53° NW, strong weathering on surface	No visible sulphides due to heavy gossan	
33508	"	L6+00E 2+48S	DACITE ?	Green-semi-chloritized andesite clasts in fine grained greenish-grey matrix=dacite?	Minor specks of diss py	
33509	07/24/90	L16+00E, 3+75S	DACITE ? ?	Siliceous looking sericitic (greasy) intermediate tuff	Traces of pyrite, carbonate coating on surface	
33510	"	L16+00E 2+45S	ANDESITE	Fine grained light-med green andesite	Contains 5-8% coarse grained hexagonal black crystals, weakly magnetic, white streak, hardness ~4-5	
33511	"	L17+00E 2+25S	DACITE	Dacitic looking tuff or altered and. greasy lustre with splotchy green and grey colour	Tr - 1% diss py as small cubes and blebs	
33512	"	L17+45E 2+35S	AND./DACITE?	Carb. altered and. or dacite? carb, feldspar & altered mafics. Rock locally cut by 5-8mm wide veins with 1 or 2 specks cpy? carb alteration 1m wide	1 or 2 specks of cpy	

Sample	Date	Location	Lithology	Remarks/Alteration/Structure	Mineralization	Analysis
33513	"	L19+00E 4+80S	HORNBLLENDE- PORPHYRY AND.	Acicular porphyritic hornblende crystals in an altered and. matrix	No visible sulph.	
33514	09/25/90	L18+08E 2+93N	SANDSTONE ?	Very crumbly re-worked sandstone composed mostly of altered feldspar matrix (altered to clay) with some qtz fragments & clayish altered argillite fragments (5x10mm)	Limonite staining, no visible sulph.	
33515	"	L19+10E 3+25N	RHYOLITE	Massive looking milky white rhyolite	Minor rusty staining no visible sulphides	
33516	09/30/90	L19+85E 3+40N	RHYOLITE	Massive looking milky white rhyolite	Minor rusty staining, No visible sulphides	
33517	"	L20+00E 2+75N	RHYOLITE/	Chl - ser rhyolite-dacite tuff with fragments up to 3mm x 10mm	No visible sulphides	

**APPENDIX II**

**ASSAY REPORTS AND PROCEDURES**

October 19, 1990

TO: Mr. Bernie Dewonck  
OREQUEST CONSULTANTS LTD.  
306 - 595 Howe Street  
Vancouver, BC V6C 2T5

FROM: VANGEOCHEM LAB LIMITED  
1630 Pandora Street  
Vancouver, BC V5L 1L6

SUBJECT: Analytical procedure used to determine metallic gold by fire assay method and determined gravimetrically.

1. Method of Sample Preparation

- (a) Rock samples would be received at the laboratory in poly ore bags.
- (b) Dried rock samples would be crushed using a jaw crusher and pulverized to 140 mesh or finer by using a disc mill.
- (c) The whole sample or portion of the sample would then be screened through a 140 mesh screen. The +140 mesh fraction (metallics) would be weighed and then put into an envelope for gold analysis with its weight recorded. The 140 mesh fraction would be weighed then rolled and transferred to a new bag with its weight recorded and a portion subsequently used for analysis.

2. Method of Extraction

- (a) The whole +140 mesh fraction is fluxed and fused. 1/2 to 1 assay tonne of the pulp sample (140 mesh fraction) would be used.
- (b) A flux of litharge, soda ash, silica, borax, either flour or potassium nitrite is added. The samples are thoroughly mixed, a liquid Ag inquart is added then fused at 1900 degrees Fahrenheit to form a lead button.

-2-

(c) The lead buttons are cupelled to dore beads. The beads are parted with dilute nitric acid and washed several times.

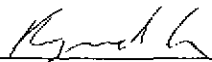
(d) The gold beads are then annealed.

3. Method of Determination

The gold beads are weighed using a Sartorius electronic micro-balance. Using the weights of +140 mesh and -140 mesh fraction and the weights of gold, the assay is then calculated and reported in ounces per short tonne or grams per tonne.

4. Analysts

The analyses were supervised or determined by Mr. Raymond Chan or Mr. Conway Chun and his laboratory staff.

  
\_\_\_\_\_

Raymond Chan  
VANGEOCHEM LAB LIMITED

October 19, 1990

TO: Mr. Bernie Dewonck  
OREQUEST CONSULTANTS LTD.  
306 - 595 Howe Street  
Vancouver, BC V6C 2T5

FROM: VANGEOCHEM LAB LIMITED  
1630 Pandora Street  
Vancouver, BC V5L 1L6

SUBJECT: Analytical procedure used to determine silver by fire assay method in geological samples.

1. Method of Sample Preparation

- (a) Geochemical soil, silt or rock samples were received at the laboratory in high wet-strength, 4" x 6", Kraft paper bags. Rock samples would be received in 8" x 12" plastic bags.
- (b) Dried soil and silt samples were sifted by hand using an 8" diameter, 80-mesh, stainless steel sieve. The plus 80-mesh fraction was rejected. The minus 80-mesh fraction was transferred into a new bag for subsequent analyses.
- (c) Dried rock samples were crushed using a jaw crusher and pulverized into 100-mesh or finer by using a disc mill. The pulverized samples were then put in the new bags for subsequent analyses.

2. Method of Digestion

- (a) 20.0 - 30.0 grams of the pulp samples were used. Samples were weighed out by using a top-loading balance into a fusion pot.
- (b) A flux of litharge, soda ash, silica, borax, either flour or potassium nitrite was added. The samples were thoroughly mixed and then fused at 1900 degrees Fahrenheit to form a lead button.
- (c) The silver was extracted by cupellation, weighed and parted with diluted nitric acid.

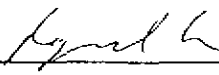
-2-

3. Method of Calculation

The silver was calculated by the weigh loss of the bead and then parts per million (ppm) was calculated.

4. Analysts

The analyses were supervised or determined by Mr. Conway Chun or Mr. Raymond Chan and the laboratory staff.

  
\_\_\_\_\_  
Raymond Chan  
VANGEOCHEM LAB LIMITED

October, 19 1990

TO: Mr. Bernie Dewonck  
OREQUEST CONSULTANTS LTD.  
306 - 595 Howe Street  
Vancouver, BC V6C 2T5

FROM: VANGEOCHEM LAB LIMITED  
1630 Pandora Street  
Vancouver, BC V5L 1L6

SUBJECT: Analytical procedure used to determine Cu, Pb and Zn  
assay samples.

1. Method of Sample Preparation

- (a) Geochemical soil, silt or rock samples were received at the laboratory in high wet-strength, 4" x 6", Kraft paper bags. Rock samples would be received in poly ore bags.
- (b) Dried soil and silt samples were sifted by hand using an 8" diameter, 80-mesh, stainless steel sieve. The plus 80-mesh fraction was rejected. The minus 80-mesh fraction was transferred into a new bag for subsequent analyses.
- (c) Dried rock samples were crushed using a jaw crusher and pulverized to 100-mesh or finer by using a disc mill. The pulverized samples were then put in the new bags for subsequent analyses.

2. Method of Digestion

- (a) 0.200 gram portions of the minus 100 mesh samples were used. Samples were weighed out by using an analytical balance.
- (b) Samples were digested in multi acids in volumetric flasks.



- 2 -

3. Method of Analyses

Cu, Pb and Zn concentrations were determined using a Techtron Atomic Absorption Spectrophotometer Model AA5 with their respective hollow cathode lamps. The digested samples were directly aspirated into an air and acetylene mixture flame. The results, in parts per million, were calculated by comparing them to a set of standards used to calibrate the atomic absorption units.

4. Analysts

The analyses were supervised or determined by Mr. Conway Chun or Mr. Raymond Chan and their laboratory staff.

  
\_\_\_\_\_

Raymond Chan  
VANGEOCHEM LAB LIMITED



# TSL LABORATORIES

DIV. BURGENER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

✓  
REPORT No.  
S9392

SAMPLE(S) OF Silts

INVOICE #: 14494  
P.O.: R-2086

W. Raven  
Project: Tymar

REMARKS: OreQuest Consultants Ltd.

	Au ppb
TM-S-1	10
TM-S-2	10
TM-S-4	5
TM-S-5	5
TM-S-6	10
TM-S-7	10
TM-S-8	10
TM-S-10	10
TM-S-11	10

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 08/90

SIGNED

*Bernie Dunn*



T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6  
 ATTN: J. FOSTER

T.S.L. REPORT No. : S - 9392 - 1  
 T.S.L. File No. :  
 T.S.L. Invoice No. : 14761

PROJECT: TYMAR DREQUEST CONSULTANTS LTD. R-2086

ALL RESULTS PPM

ELEMENT	TM-S-1	TM-S-2	TM-S-4	TM-S-5	TM-S-6	TM-S-7	TM-S-8	TM-S-10	TM-S-11
Aluminum [Al]	12000	12000	13000	13000	13000	16000	16000	14000	13000
Iron [Fe]	28000	28000	28000	29000	28000	36000	39000	31000	29000
Calcium [Ca]	14000	17000	19000	19000	15000	20000	22000	25000	18000
Magnesium [Mg]	5800	5800	5900	5900	5900	6700	6500	6000	5600
Sodium [Na]	130	110	150	170	140	100	100	230	100
Potassium [K]	450	470	510	590	540	690	740	770	520
Titanium [Ti]	380	350	400	460	440	400	290	600	400
Manganese [Mn]	510	520	510	550	530	720	830	660	540
Phosphorus [P]	1600	1600	1500	1500	1400	1600	1700	1400	1000
Barium [Ba]	75	76	71	79	73	86	100	73	52
Chromium [Cr]	22	19	18	20	20	18	18	25	20
Zirconium [Zr]	8	9	8	10	9	10	10	10	9
Copper [Cu]	47	50	45	52	50	68	84	70	57
Nickel [Ni]	15	13	12	14	14	14	16	18	18
Lead [Pb]	7	7	4	5	6	7	9	7	5
Zinc [Zn]	53	53	52	59	64	67	72	69	73
Vanadium [V]	120	120	120	130	120	140	140	120	95
Strontium [Sr]	79	87	92	95	75	100	95	97	70
Cobalt [Co]	9	9	9	9	9	12	16	13	10
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	5	10	< 5	< 5
Yttrium [Y]	9	9	9	9	9	10	11	9	8
Scandium [Sc]	7	7	7	7	7	9	10	8	7
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	20	30	20	20	30	40	40	30	20
Arsenic [As]	< 5	10	< 5	10	5	10	5	15	15
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	15	20	20	20	20	25	25	20	20
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10



# TSL LABORATORIES

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2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9428

SAMPLE(S) OF Rock

INVOICE #: 14539  
P.O.: R-2142

W. Raven  
Project: TYMAR

REMARKS: OreQuest Consultants Samples

	Au ppb
33401	<5
33402	5
33403	<5
33404	<5
33405	<5
33406	<5
33407	<5

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 10/90

SIGNED \_\_\_\_\_

*Bernie Owen*



T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN 57K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 9428 - 1 ✓  
 T.S.L. File No. :  
 T.S.L. Invoice No. : 15009

ATTN: J. FOSTER PROJECT: TYMAR - DREQUEST P.O. R-2142

ALL RESULTS PPM

ELEMENT	33401	33402	33403	33404	33405	33406	33407
Aluminum [Al]	2300	3300	9300	9000	25000	5000	10000
Iron [Fe]	12000	14000	47000	25000	57000	29000	19000
Calcium [Ca]	740	2100	38000	2200	2700	380	15000
Magnesium [Mg]	250	410	3400	3400	7000	770	2800
Sodium [Na]	350	160	230	80	210	260	100
Potassium [K]	1300	1300	380	1100	890	1600	1300
Titanium [Ti]	13	7	10	7	11	5	6
Manganese [Mn]	99	160	480	74	100	41	650
Phosphorus [P]	88	550	620	640	130	650	520
Barium [Ba]	190	950	110	210	250	340	180
Chromium [Cr]	100	97	25	60	53	110	20
Zirconium [Zr]	< 1	1	7	2	6	2	< 1
Copper [Cu]	8	12	9	23	23	10	7
Nickel [Ni]	3	10	2	11	19	6	3
Lead [Pb]	9	11	6	12	11	9	12
Zinc [Zn]	19	19	210	130	100	32	56
Vanadium [V]	2	14	36	45	58	26	13
Strontium [Sr]	15	18	290	21	33	27	72
Cobalt [Co]	1	8	4	< 1	10	3	4
Molybdenum [Mo]	< 2	< 2	< 2	10	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	20	20	< 10	10	< 10	10	10
Antimony [Sb]	< 5	< 5	< 5	5	< 5	< 5	< 5
Yttrium [Y]	2	9	17	5	5	4	8
Scandium [Sc]	< 1	3	13	3	13	4	2
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	< 10	< 10	40	20	30	< 10	< 10
Arsenic [As]	20	15	10	30	< 5	25	< 5
Bismuth [Bi]	5	< 5	5	< 5	< 5	< 5	10
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	< 5	< 5	20	15	35	< 5	15
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : AUG-31-1990

SIGNED :

*Bernie Owen*



# TSL LABORATORIES

DIV BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9430

SAMPLE(S) OF Rock

INVOICE #: 14521  
P.O.: R-2144/TYMAR

W. Raven  
Project: VR

REMARKS: OreQuest Consultants Samples

	Au ppb
33501	5
33502	<5
33503	<5
33504	<5
33505	<5
33506	<5
33507	<5
33508	<5
33509	<5
33510	<5
33511	<5
33512	35
33513	<5
33009	250
33010	5
33011	5

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 10/90

SIGNED Bernie Owen



T S L LABORATORIES

2-302-48TH STREET, SASKATDUN, SASKATCHEWAN 97K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.4.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 9430 - 1 -  
 T.S.L. File No. :  
 T.S.L. Invoice No. : 14815

ATTN: J. FOSTER PROJECT: VR TYMAR GREGQUEST CONSULTANTS LTD. R-2144 ALL RESULTS PPM

ELEMENT	33501	33502	33503	33504	33505	33506	33507	33508	33509	33510
Aluminum [Al]	15000	16000	8300	2600	19000	11000	4500	16000	20000	19000
Iron [Fe]	64000	55000	51000	14000	47000	28000	15000	45000	40000	39000
Calcium [Ca]	14000	35000	11000	740	5800	43000	1700	32000	10000	11000
Magnesium [Mg]	3300	3100	1900	170	4300	2500	700	2100	7700	5900
Sodium [Na]	160	160	230	70	310	220	130	360	170	500
Potassium [K]	360	680	570	1200	110	850	1300	1400	380	490
Titanium [Ti]	61	28	26	3	39	16	6	27	840	1300
Manganese [Mn]	1300	930	370	740	200	1300	440	730	660	480
Phosphorus [P]	540	480	360	44	790	880	140	970	990	1000
Barium [Ba]	72	77	48	150	57	120	200	67	70	61
Chromium [Cr]	20	13	21	57	21	20	53	23	58	43
Zirconium [Zr]	7	9	4	3	7	5	< 1	6	8	8
Copper [Cu]	7	5	4	4	< 1	4	4	3	96	64
Nickel [Ni]	3	2	1	3	2	< 1	2	< 1	14	12
Lead [Pb]	5	7	5	7	7	4	9	5	7	6
Zinc [Zn]	38	43	26	41	58	120	38	130	56	47
Vanadium [V]	98	100	52	3	260	110	6	180	120	150
Strontium [Sr]	110	89	79	6	55	140	12	140	40	98
Cobalt [Co]	30	28	10	1	20	12	1	7	15	16
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	2	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	20	< 10	< 10	10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	10	< 5	< 5	5	< 5	< 5	5	< 5
Yttrium [Y]	18	18	7	4	9	19	3	21	7	10
Scandium [Sc]	12	13	7	2	18	11	1	14	6	3
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	30	40	20	< 10	30	30	< 10	30	40	40
Arsenic [As]	35	35	10	150	15	10	< 5	< 5	< 5	< 5
Bismuth [Bi]	5	5	< 5	< 5	5	10	< 5	5	10	10
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	35	40	20	10	25	10	< 5	25	15	15
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : AUG-22-1990

SIGNED :

*Bernie Owen*

T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
TELEPHONE #: (306) 931 - 1033  
FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
10th Floor Box 10  
808 West Hastings St.  
Vancouver B.C. V6C 2X6  
ATTN: J. FOSTER

T.S.L. REPORT No. : S - 9430 - 2  
T.S.L. File No. :  
T.S.L. Invoice No. : 14615

PROJECT: VT TYMAR OREDQUEST CONSULTANTS LTD. R-2144 ALL RESULTS PPM

ELEMENT	33511	33512	33513	33009	33010	33011
Aluminum [Al]	18000	28000	19000	4000	3000	7200
Iron [Fe]	34000	44000	37000	17000	47000	35000
Calcium [Ca]	18000	29000	9300	40000	29000	69000
Magnesium [Mg]	6900	8000	6500	2900	8500	7400
Sodium [Na]	290	150	640	130	70	120
Potassium [K]	400	540	1100	230	130	740
Titanium [Ti]	1300	140	660	290	19	49
Manganese [Mn]	860	840	550	350	1100	1100
Phosphorus [P]	780	800	910	220	910	910
Barium [Ba]	69	56	200	20	110	74
Chromium [Cr]	12	31	32	90	8	16
Zirconium [Zr]	13	6	8	3	10	6
Copper [Cu]	71	84	66	51	57	68
Nickel [Ni]	7	13	10	27	8	7
Lead [Pb]	4	8	5	20	3	3
Zinc [Zn]	54	62	35	430	62	40
Vanadium [V]	130	140	160	50	190	120
Strontium [Sr]	28	94	35	59	330	360
Cobalt [Co]	12	17	14	5	15	10
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	3	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	10	< 10	< 10
Antimony [Sb]	< 5	10	< 5	< 5	20	10
Yttrium [Y]	11	9	7	2	10	10
Scandium [Sc]	10	12	13	3	16	10
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	30	40	30	< 10	50	40
Arsenic [As]	< 5	< 5	< 5	110	15	< 5
Bismuth [Bi]	15	15	10	10	20	15
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	25	40	20	10	< 5	15
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10

DATE : AUG-22-1990

SIGNED :

*Bernie Owen*





# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

(306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9433

SAMPLE(S) OF Rock

INVOICE #: 14523  
P.O.: R-2147/TYMAR

W. Raven  
Project: VR

REMARKS: OreQuest Consultants Samples

	Au ppb
33301	<5
33302	<5
33303	<5
33304	<5
33305	<5
33306	<5

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 10/90

SIGNED



T.S.L. LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 331-1033  
 FAX #: (306) 242-4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X5

T.S.L. REPORT No. : S - 9433 - 1 ✓  
 T.S.L. File No. :  
 T.S.L. Invoice No. : 14851

ATTN: J. FOSTER PROJECT: VR - DREGUEST P.O. R-2147/TYMAR

ALL RESULTS PPM

ELEMENT	33301	33302	33303	33304	33305	33306
Aluminum [Al]	5500	3500	8800	14000	14000	8700
Iron [Fe]	36000	26000	31000	51000	35000	20000
Calcium [Ca]	700	380	580	6300	5800	5500
Magnesium [Mg]	2300	480	2300	2900	2900	4300
Sodium [Na]	120	130	180	210	370	310
Potassium [K]	780	670	970	750	410	150
Titanium [Ti]	12	6	11	21	33	1300
Manganese [Mn]	79	630	190	620	260	320
Phosphorus [P]	420	130	480	720	1000	830
Barium [Ba]	200	99	86	70	45	220
Chromium [Cr]	39	73	58	40	25	92
Zirconium [Zr]	4	6	4	8	9	15
Copper [Cu]	29	16	22	4	< 1	40
Nickel [Ni]	23	8	6	2	2	16
Lead [Pb]	6	3	6	2	1	1
Zinc [Zn]	160	61	51	48	120	46
Vanadium [V]	100	25	58	120	310	170
Strontium [Sr]	11	8	15	49	26	22
Cobalt [Co]	2	3	2	10	5	14
Molybdenum [Mo]	20	4	6	< 2	< 2	< 2
Silver [Ag]	2	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	20	10	< 5	< 5	< 5	< 5
Yttrium [Y]	3	5	5	14	13	5
Scandium [Sc]	3	5	3	9	13	15
Tungsten [W]	10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	30	< 10	10	20	40	< 10
Arsenic [As]	40	20	10	< 5	< 5	5
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5
Van [Vn]	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	10	10	15	30	30	15
Goldium [Au]	< 10	< 10	< 10	< 10	< 10	< 10

DATE : 908-23-1990

SIGNED :

*Bernie Dunn*



# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9473

SAMPLE(S) OF Rock

INVOICE #: 14554  
P.O.: R-2157

W. Raven  
Project: VR

REMARKS: OreQuest Consultants - P.O. TYMUR

Au  
ppb

33012	<5
33013	<5
33014	5
33015	<5
33016	<5
33017	<5
33032	<5
33033	<5
33034	<5
33035	<5
33036	<5
33037	<5
33038	<5
33039	<5
33040	<5
33041	<5

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 13/90

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Page 1 of 1



T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
TELEPHONE #: (306) 931 - 1033  
FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
10th Floor Box 10  
808 West Hastings St.  
Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 9473 - 1 ✓  
T.S.L. File No. :  
T.S.L. Invoice No. : 14894

ATTN: J. FOSTER PROJECT: VR TYMAR OREQUEST CONSULTANTS LTD. R-2157 ALL RESULTS PPM

ELEMENT	33012	33013	33014	33015	33016	33017	33032	33033	33034	33035
Aluminum [Al]	1700	14000	13000	8700	14000	2100	1800	24000	24000	3500
Iron [Fe]	13000	34000	34000	18000	27000	30000	7700	45000	50000	9400
Calcium [Ca]	1900	42000	34000	110000	20000	17000	940	2900	4000	360
Magnesium [Mg]	210	6400	6100	4000	5100	2700	240	4700	4200	430
Sodium [Na]	200	190	310	120	280	440	200	260	320	260
Potassium [K]	1100	1200	760	730	610	200	1200	1100	640	1700
Titanium [Ti]	490	520	2100	300	120	1200	58	19	22	6
Manganese [Mn]	63	720	630	1700	520	230	31	130	130	40
Phosphorus [P]	330	1400	1400	460	1100	1400	96	1200	1200	130
Barium [Ba]	52	66	42	41	47	22	160	130	66	260
Chromium [Cr]	59	22	21	12	20	29	56	46	32	72
Zirconium [Zr]	7	18	22	7	10	15	2	10	13	2
Copper [Cu]	110	130	85	31	60	96	110	23	6	6
Nickel [Ni]	1	7	6	4	7	7	< 1	7	5	2
Lead [Pb]	11	8	5	3	2	45	10	13	5	7
Zinc [Zn]	42	55	54	24	47	63	8	130	110	12
Vanadium [V]	3	160	230	69	160	190	8	57	87	5
Strontium [Sr]	4	230	88	300	66	67	10	32	37	15
Cobalt [Co]	3	14	16	6	11	18	2	11	10	1
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	4
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	13	10	9	17	11	6	2	23	19	3
Scandium [Sc]	1	15	11	6	8	10	< 1	6	9	< 1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	< 10	50	40	30	30	20	< 10	30	30	< 10
Arsenic [As]	10	< 5	5	< 5	10	10	20	< 5	< 5	30
Bismuth [Bi]	10	5	< 5	< 5	15	< 5	10	20	15	10
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	< 5	35	30	20	25	5	< 5	30	35	< 5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : AUG-25-1990

SIGNED :



T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6  
 ATTN: J. FOSTER

T.S.L. REPORT No. : S - 9473 - 2  
 T.S.L. File No. :  
 T.S.L. Invoice No. : 14894

PROJECT: VR TYMAR DREQUEST CONSULTANTS LTD. R-2157 ALL RESULTS PPM

ELEMENT	33036	33037	33038	33039	33040	33041
Aluminum [Al]	2200	22000	12000	24000	3100	12000
Iron [Fe]	9000	47000	48000	51000	41000	39000
Calcium [Ca]	860	9000	3200	11000	620	20000
Magnesium [Mg]	400	3700	2100	3900	350	1900
Sodium [Na]	650	290	360	330	600	490
Potassium [K]	300	660	1300	730	400	620
Titanium [Ti]	11	39	28	37	25	40
Manganese [Mn]	49	520	300	510	76	440
Phosphorus [P]	130	740	1100	1100	520	1200
Barium [Ba]	83	130	37	140	190	50
Chromium [Cr]	87	37	29	8	45	17
Zirconium [Zr]	2	17	12	21	9	14
Copper [Cu]	4	3	4	6	4	3
Nickel [Ni]	2	1	1	1	1	2
Lead [Pb]	10	8	9	4	11	4
Zinc [Zn]	25	64	32	170	23	51
Vanadium [V]	7	180	100	260	110	190
Strontium [Sr]	16	96	33	87	19	80
Cobalt [Co]	3	13	16	11	3	36
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	3	13	13	17	3	15
Scandium [Sc]	1	13	8	17	6	14
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	< 10	30	20	40	10	20
Arsenic [As]	10	20	45	30	30	35
Bismuth [Bi]	5	15	5	15	< 5	10
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	5	35	20	35	< 5	30
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10

DATE : AUG-25-1990

SIGNED :

*Bernie Dunn*



# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9668

SAMPLE(S) OF Rock

INVOICE #: 14961  
P.O.: R-2261

G. Malensek  
Project: VR Tymar

REMARKS: OreQuest Consultants Ltd.

	Au ppb	Au ozt
33231	110	
33232	20	
33233	25	
33234	120	
33235	15	
33236	40	
33237	65	
33238	35	
33239	>1000	.031
33240	25	
33241	20	
33307	<5	
33308	100	
33309	5	
33310	<5	
33311	10	
33312	100	
33313	<5	
33408	<5	
33409	15	

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 28/90

SIGNED

*Bernie Owen*

Page 1 of 2





# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX. (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9668

SAMPLE(S) OF Rock

INVOICE #: 14961  
P.O.: R-2261

G. Malensek  
Project: VR Tymar

REMARKS: OreQuest Consultants Ltd.

	Au ppb
33410	110
33411	10
33412	5
33413	25

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 28/90

SIGNED

*Bernie Dunn*

Page 2 of 2



T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 9668 - 1  
 T.S.L. File No. : M - 7770  
 T.S.L. Invoice No. : 15150

ATTN: J. FOSTER PROJECT: VR TYMAR OREQQUEST CONSULTANTS LTD. P.O.: R-2261 ALL RESULTS PPM

ELEMENT	33231	33232	33233	33234	33235	33236	33237	33238	33239	33240
Aluminum [Al]	10000	6300	14000	13000	13000	3800	2700	7900	3400	13000
Iron [Fe]	27000	35000	39000	100000	37000	18000	16000	32000	23000	63000
Calcium [Ca]	47000	7400	29000	12000	7500	22000	28000	33000	34000	5100
Magnesium [Mg]	5100	2400	5900	4600	5500	1600	1200	3500	1700	5600
Sodium [Na]	120	100	140	80	150	150	80	110	80	150
Potassium [K]	740	1000	960	630	960	1000	820	990	700	690
Titanium [Ti]	12	12	33	9	23	7	4	7	7	94
Manganese [Mn]	1200	230	540	240	260	340	370	640	420	210
Phosphorus [P]	1100	890	890	850	790	550	420	500	270	1100
Barium [Ba]	180	55	67	16	38	46	56	32	36	16
Chromium [Cr]	26	37	47	22	41	54	51	44	60	42
Zirconium [Zr]	4	2	9	6	4	1	1	1	1	7
Copper [Cu]	170	320	300	1900	260	43	31	34	29	66
Nickel [Ni]	7	20	16	32	23	13	13	14	11	12
Lead [Pb]	330	48	13	39	16	11	10	14	17	32
Zinc [Zn]	79	23	290	70	74	37	39	61	88	30
Vanadium [V]	85	38	110	48	74	12	10	15	6	130
Strontium [Sr]	560	57	180	57	54	95	220	160	200	40
Cobalt [Co]	8	19	16	42	11	5	4	6	4	7
Molybdenum [Mo]	< 2	< 2	< 2	< 2	4	< 2	6	< 2	2	12
Silver [Ag]	22	2	1	1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	3	< 1	3	1	< 1	< 1	1	< 1	2	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	20	40	40	< 10	30	30	30	20	20	< 10
Antimony [Sb]	65	5	5	< 5	5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	12	8	8	8	6	7	4	7	3	5
Scandium [Sc]	6	3	14	5	3	1	< 1	2	< 1	5
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	40	50	30	50	30	< 10	< 10	20	< 10	30
Arsenic [As]	160	35	25	20	25	50	65	40	150	65
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	70	95	110	120	110	80	75	75	70	85
Holmium [Ho]	< 10	< 10	< 10	20	< 10	< 10	< 10	< 10	< 10	10

DATE : SEP-01-1990

SIGNED :

*Bernie Dean*



T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 9668 - 2  
 T.S.L. File No. : M - 7770  
 T.S.L. Invoice No. : 15150

ATTN: J. FOSTER PROJECT: VR TYMAR OREGQUEST CONSULTANTS LTD. P.O.: R-2261 ALL RESULTS PPM

ELEMENT	33241	33307	33308	33309	33310	33311	33312	33313	33408	33409
Aluminum [Al]	26000	8200	5200	10000	11000	18000	1200	8200	2500	3800
Iron [Fe]	56000	27000	42000	32000	32000	44000	12000	92000	24000	34000
Calcium [Ca]	36000	3400	2300	2600	1700	23000	120000	20000	99000	22000
Magnesium [Mg]	7200	2300	880	3100	3100	6000	3300	2300	7500	4500
Sodium [Na]	70	530	70	50	40	270	40	70	40	200
Potassium [K]	1200	390	2200	1800	1500	490	290	1100	920	1300
Titanium [Ti]	10	19	10	8	7	65	< 1	6	< 1	4
Manganese [Mn]	790	160	110	370	150	730	1200	250	1300	750
Phosphorus [P]	1200	1000	1600	1000	1200	1200	< 2	430	460	1400
Barium [Ba]	18	98	62	140	270	47	56	340	65	390
Chromium [Cr]	16	51	36	23	31	36	7	25	12	37
Zirconium [Zr]	8	3	4	2	2	6	2	10	2	6
Copper [Cu]	88	12	110	54	62	130	23	38	52	33
Nickel [Ni]	20	4	14	8	8	5	2	2	3	7
Lead [Pb]	49	14	1800	120	17	8	< 1	19	3	7
Zinc [Zn]	54	26	1500	120	51	56	29	200	35	55
Vanadium [V]	92	28	61	44	67	200	20	97	28	88
Strontium [Sr]	230	22	19	39	18	100	650	93	390	120
Cobalt [Co]	37	3	12	6	4	11	1	2	4	11
Molybdenum [Mo]	8	2	24	< 2	< 2	< 2	< 2	4	< 2	< 2
Silver [Ag]	1	< 1	8	1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	1	< 1	21	2	< 1	4	< 1	10	1	< 1
Beryllium [Be]	2	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	25	35	130	15	5	10	< 5	25	15	< 5
Yttrium [Y]	9	7	4	4	4	10	11	3	8	8
Scandium [Sc]	5	5	6	3	4	11	4	5	3	9
Tungsten [W]	< 10	< 10	60	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	50	< 10	< 10	60	20	40	10	40	40	40
Arsenic [As]	130	80	850	100	30	330	20	750	65	15
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	40	< 5	15	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	110	60	55	65	55	70	40	45	45	45
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	20	30	20	< 10

DATE : SEP-01-1990

SIGNED : Bernie Ann

T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 966B - 3  
 T.S.L. File No. : M - 7770  
 T.S.L. Invoice No. : 15150

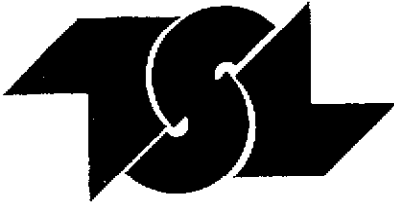
ATTN: J. FOSTER PROJECT: VR TYMAR DREQQUEST CONSULTANTS LTD. P.O.: R-2261 ALL RESULTS PPM

ELEMENT	33410	33411	33412	33413
Aluminum [Al]	12000	18000	21000	11000
Iron [Fe]	94000	34000	40000	65000
Calcium [Ca]	3000	18000	9900	2600
Magnesium [Mg]	3400	6200	6600	4500
Sodium [Na]	70	160	200	120
Potassium [K]	830	780	740	670
Titanium [Ti]	8	19	34	17
Manganese [Mn]	63	300	310	120
Phosphorus [P]	710	920	910	850
Barium [Ba]	8	95	63	19
Chromium [Cr]	63	67	83	64
Zirconium [Zr]	7	6	4	3
Copper [Cu]	1200	460	230	210
Nickel [Ni]	36	23	35	30
Lead [Pb]	12	9	8	12
Zinc [Zn]	24	29	35	14
Vanadium [V]	42	99	110	81
Strontium [Sr]	12	130	73	16
Cobalt [Co]	61	15	12	14
Molybdenum [Mo]	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	5	10	< 5
Yttrium [Y]	3	12	7	4
Scandium [Sc]	4	7	6	5
Tungsten [W]	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10
Thorium [Th]	40	30	20	20
Arsenic [As]	45	35	10	10
Bismuth [Bi]	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10
Lithium [Li]	65	65	65	50
Holmium [Ho]	< 10	< 10	< 10	< 10

DATE : SEP-01-1990

SIGNED :

*Bernie Owen*



# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

(306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
Prime Capital Place  
10th Floor-Box 10  
808 West Hastings Street.  
Vancouver, B.C. V6C 2X6

REPORT No.  
S9890

SAMPLE(S) OF Rock

INVOICE #: 15303  
P.O.: R2484

L. Lewis  
~~Project VR~~  
Project VR

REMARKS: Orequest Consultants

	Au ppb
33314	<5
33315	<5
33316	<5
33317	5
33318	<5
33319	<5
33320	5
33247	5
33248	<5
33249	<5
33414	<5
33415	25

COPIES TO: J. Foster, P. Lougheed  
INVOICE TO: Prime-Vancouver

Sep 10/90

SIGNED Bernie Owen



T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6  
 ATTN: J. FOSTER

T.S.L. REPORT No. : S - 9890 - 1  
 T.S.L. File No. : M - 7975  
 T.S.L. Invoice No. : 15489

PROJECT: ~~VR~~ **VR** OREQUEST CONSULTANTS R-2484 ALL RESULTS PPM

ELEMENT	33314	33315	33316	33317	33318	33319	33320	33247	33248	33249
Aluminum [Al]	3100	11000	1900	3400	420	2500	2300	5700	25000	2300
Iron [Fe]	29000	31000	19000	28000	5900	20000	28000	25000	51000	16000
Calcium [Ca]	54000	36000	39000	2000	88000	95000	100000	11000	21000	21000
Magnesium [Mg]	6700	4500	3900	450	520	6500	7200	1900	7700	1800
Sodium [Na]	40	80	180	50	50	70	50	110	160	270
Potassium [K]	1400	1500	520	1900	230	1200	920	1100	770	620
Titanium [Ti]	3	6	3	4	< 1	< 1	< 1	4	26	4
Manganese [Mn]	1000	950	620	74	2000	1200	2100	250	920	450
Phosphorus [P]	730	1200	730	1100	< 2	770	260	520	850	46
Barium [Ba]	68	120	52	93	26	190	85	98	78	160
Chromium [Cr]	20	18	40	15	3	11	10	43	35	57
Zirconium [Zr]	6	8	6	4	< 1	6	7	6	14	2
Copper [Cu]	44	85	34	38	2	65	33	23	130	7
Nickel [Ni]	7	6	16	3	< 1	4	4	8	16	2
Lead [Pb]	7	6	5	27	3	3	2	5	6	20
Zinc [Zn]	50	120	59	170	8	31	39	27	110	120
Vanadium [V]	24	66	38	19	3	45	45	15	130	5
Strontium [Sr]	210	100	140	11	290	350	470	34	39	260
Cobalt [Co]	9	10	8	3	< 1	5	4	10	24	2
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	20	< 5	10	< 5	< 5	10	15	< 5	10	< 5
Yttrium [Y]	9	8	10	3	4	10	13	14	12	13
Scandium [Sc]	3	8	3	2	< 1	4	5	4	11	< 1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	50	30	20	< 10	< 10	30	40	10	40	< 10
Arsenic [As]	65	5	40	30	10	15	65	5	< 5	< 5
Bismuth [Bi]	< 5	< 5	< 5	< 5	10	< 5	< 5	< 5	10	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	5	10	5	5	5	5	5	5	10	5
Holmium [Ho]	< 10	< 10	< 10	< 10	30	10	20	< 10	< 10	< 10

DATE : SEP-14-1990

SIGNED :

*Dennis Piljink*

T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
TELEPHONE #: (306) 931 - 1033  
FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
10th Floor Box 10  
808 West Hastings St.  
Vancouver B.C. V6C 2X6  
ATTN: J. FOSTER

T.S.L. REPORT No. : S - 9890 - 2  
T.S.L. File No. : BE14MZ  
T.S.L. Invoice No. : 15489

VR

PROJECT: ~~33414~~ OREQEST CONSULTANTS R-2484

ALL RESULTS PPM

ELEMENT	33414	33415
Aluminum [Al]	3200	1300
Iron [Fe]	25000	33000
Calcium [Ca]	52000	100000
Magnesium [Mg]	1100	8500
Sodium [Na]	100	70
Potassium [K]	1500	590
Titanium [Ti]	< 1	< 1
Manganese [Mn]	920	960
Phosphorus [P]	1100	76
Barium [Ba]	130	220
Chromium [Cr]	19	6
Zirconium [Zr]	9	8
Copper [Cu]	52	24
Nickel [Ni]	4	6
Lead [Pb]	2	4
Zinc [Zn]	49	17
Vanadium [V]	31	9
Strontium [Sr]	290	780
Cobalt [Co]	8	5
Molybdenum [Mo]	< 2	< 2
Silver [Ag]	< 1	< 1
Cadmium [Cd]	< 1	< 1
Beryllium [Be]	< 1	< 1
Boron [B]	< 10	< 10
Antimony [Sb]	< 5	15
Yttrium [Y]	10	20
Scandium [Sc]	7	3
Tungsten [W]	< 10	< 10
Niobium [Nb]	< 10	< 10
Thorium [Th]	< 10	60
Arsenic [As]	< 5	130
Bismuth [Bi]	< 5	< 5
Tin [Sn]	< 10	< 10
Lithium [Li]	5	5
Holmium [Ho]	< 10	20

DATE : SEP-14-1990

SIGNED :

*Dennis Piljinski*



# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
Prime Capital Place  
10th Floor-Box 10  
808 West Hastings Street.  
Vancouver, B.C. V6C 2X6

REPORT No.  
S1238

SAMPLE(S) OF Rock

INVOICE #: 15829  
P.O.: R-2677

Project VR\TYMAR

REMARKS: Orequest Consultants

	Au ppb
33514	5
33515	5
33516	5
33517	5

COPIES TO: J. Foster, P. Loughheed  
INVOICE TO: Prime-Vancouver

Oct 09/90

SIGNED \_\_\_\_\_

Page 1 of 1



T S L LABORATORIES

2-302-48TH STREET, SASKATDOW, SASKATCHEWAN

S7K 6A4

TELEPHONE #: (306) 931 - 1033  
FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
10th Floor Box 10  
808 West Hastings St.  
Vancouver B.C. V6C 2X6  
ATTN: J. FOSTER

T.S.L. REPORT No. : S - 1238 - 1  
T.S.L. File No. : M - 8264  
T.S.L. Invoice No. : 16001

PROJECT: VR/TYMAR

OREQUEST CONSULTANTS

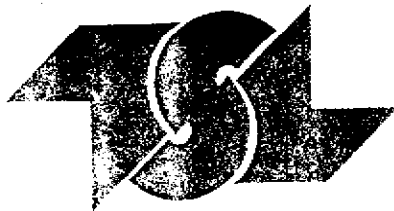
ALL RESULTS PPM

ELEMENT	33514	33515	33516	33517
Aluminum [Al]	2850	1580	1640	23310
Iron [Fe]	12580	4990	4310	53160
Calcium [Ca]	420	260	1920	2860
Magnesium [Mg]	350	100	120	4440
Sodium [Na]	150	310	390	320
Potassium [K]	1610	910	880	750
Titanium [Ti]	4	4	9	22
Manganese [Mn]	73	44	101	269
Phosphorus [P]	354	56	330	1012
Barium [Ba]	309	103	126	113
Chromium [Cr]	53	106	99	26
Zirconium [Zr]	5	3	2	19
Copper [Cu]	5	3	3	12
Nickel [Ni]	3	2	4	8
Lead [Pb]	9	8	9	4
Zinc [Zn]	10	42	92	121
Vanadium [V]	4	< 1	< 1	74
Strontium [Sr]	14	10	36	28
Cobalt [Co]	2	< 1	4	12
Molybdenum [Mo]	2	< 2	< 2	8
Silver [Ag]	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5
Yttrium [Y]	2	3	11	17
Scandium [Sc]	2	< 1	< 1	7
Tungsten [W]	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10
Thorium [Th]	< 10	< 10	< 10	50
Arsenic [As]	10	15	10	< 5
Bismuth [Bi]	< 5	< 5	< 5	10
Tin [Sn]	< 10	< 10	< 10	< 10
Lithium [Li]	5	< 5	5	40
Holmium [Ho]	< 10	< 10	< 10	< 10

DATE : OCT-22-1990

SIGNED :

*Bernie Oum*



# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9391

SAMPLE(S) OF Soils

INVOICE #: 14493  
P.O.: R-2085

W. Raven  
Project: Tymar

REMARKS: OreQuest Consultants Ltd.

	Au ppb
LO 4+00N	5
LO 3+50N	<5
LO 3+00N	5
LO 2+50N	5
LO 2+00N	5
LO 1+50N	5
LO 1+00N	<5
LO 0+50N	5
LO 0+00	5
LO 0+50S	15
LO 1+00S	<5
LO 1+50S	5
LO 2+00S	5
LO 2+50S	<5
L1E 4+00N	15
L1E 3+50N	5
L1E 3+00N	5
L1E 2+50N	5
L1E 2+00N	<5
L1E 1+50N	<5

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 08/90

SIGNED

*Bernie Dunn*

Page 1 of 3







# TSL LABORATORIES

C/O. BURGNER TECHNICAL ENTERPRISES LIMITED

2-302-438 STREET EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9391

INVOICE #: 14493  
P.O.: R-2085

SAMPLE(S) OF Soils

W. Raven  
Project: Tymar

REMARKS: OreQuest Consultants Ltd.

For  
Jpb

L1E 1+00N	<5
L1E 0+50N	<5
L1E 0+00	<5
L1E 0+50S	<5
L1E 1+00S	<5
L1E 2+00S	<5
L1E 2+50S	<5
L1E 3+00S	<5
L2E 4+00N	<5
L2E 3+50N	<5
L2E 3+00N	<5
L2E 2+50N	<5
L2E 2+00N	<5
L2E 1+50N	<5
L2E 1+00N	<5
L2E 0+50N	<5
L2E 0+00	<5
L2E 0+50S	<5
L2E 1+00S	<5
L2E 1+50S	<5

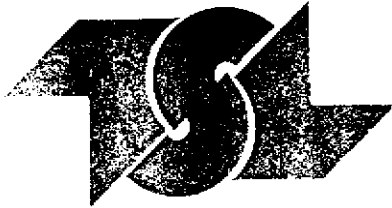
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Aug 08/90

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Page 2 of 3





# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9391

SAMPLE(S) OF Soils

INVOICE #: 14493  
P.O.: R-2085

W. Raven  
Project: Tymar

REMARKS: OreQuest Consultants Ltd.

	Au ppb
L2E 2+00S	<5
L2E 2+50S	<5

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 08/90

SIGNED \_\_\_\_\_

Page 3 of 3



T S L LABORATORIES

2-342-46TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6  
 ATTN: J. FOSTER

T.S.L. REPORT No. : S - 4091 - 1  
 T.S.L. File No. :  
 T.S.L. Invoice No. : 1475

PROJECT: TYMAR OREGUEBY CONSULTANTS LTD. R-2085 ALL RESULTS PPM

ELEMENT	LO 4+00N	LO 3+50N	LO 3+00N	LO 2+50N	LO 2+00N	LO 1+50N	LO 1+00N
Aluminum [Al]	21000	20000	19000	17000	21000	16000	29000
Iron [Fe]	41000	58000	51000	46000	59000	65000	78000
Calcium [Ca]	800	1000	680	1600	440	940	240
Magnesium [Mg]	7000	2900	3300	3100	2300	2300	3100
Sodium [Na]	40	150	80	570	120	90	50
Potassium [K]	350	340	350	490	360	340	300
Titanium [Ti]	43	1000	320	1300	650	600	400
Manganese [Mn]	1100	880	940	390	520	670	300
Phosphorus [P]	460	1100	1400	1100	1200	1300	700
Barium [Ba]	60	60	60	50	59	60	61
Chromium [Cr]	83	51	63	40	37	30	40
Zirconium [Zr]	5	9	5	21	11	7	10
Copper [Cu]	65	11	18	10	15	20	10
Nickel [Ni]	85	24	33	20	14	10	20
Lead [Pb]	22	16	16	19	23	20	20
Zinc [Zn]	160	130	66	80	83	60	60
Vanadium [V]	48	90	96	70	110	150	130
Strontium [Sr]	8	10	7	17	7	14	5
Cobalt [Co]	17	7	8	7	4	7	4
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	2	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	4	0	2	2	3	3	3
Scandium [Sc]	3	2	2	2	2	2	2
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	10	< 10	20	30	< 10	10
Thorium [Th]	40	10	10	20	30	30	20
Arsenic [As]	10	< 5	20	10	25	30	5
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	35	10	15	10	10	10	15
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : AUG-20-1990

SIGNED : *Lena Owen*

T.S.L. LABORATORIES

2-302-48TH STREET, SASKATOON SASKATCHEWAN S7N 6A4  
 TELEPHONE #: (306) 931-1033  
 FAX #: (306) 242-4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6  
 ATTN: J. FOSTER

T.S.L. REPORT No. : S - 9391 - 2  
 T.S.L. File No. :  
 T.S.L. Invoice No. : 14753

PROJECT: TYMAR GREENQUEST CONSULTANTS LTD. R-2085 ALL RESULTS PPM

ELEMENT	LO 0+50N	LO 0+00	LO 0+50S	LO 1+00E	LO 1+00S	LO 2+00S	LO 2+50S
Aluminum [Al]	25000	24000	14000	22000	19000	21000	30000
Iron [Fe]	92000	63000	63000	86000	45000	67000	70000
Calcium [Ca]	300	260	5400	860	300	400	160
Magnesium [Mg]	1200	2900	1300	2100	1700	1300	3000
Sodium [Na]	140	100	60	80	90	40	40
Potassium [K]	280	300	330	360	290	370	440
Titanium [Ti]	1500	1300	710	620	800	540	270
Manganese [Mn]	200	310	190	310	270	180	370
Phosphorus [P]	640	230	390	280	220	610	840
Barium [Ba]	37	72	150	72	67	49	72
Chromium [Cr]	92	64	36	63	57	45	66
Zirconium [Zr]	60	26	13	25	6	10	20
Copper [Cu]	24	22	30	25	73	22	35
Nickel [Ni]	15	31	14	28	20	14	35
Lead [Pb]	28	24	25	25	72	15	19
Zinc [Zn]	53	71	73	66	65	62	110
Vanadium [V]	110	87	89	74	160	110	98
Strontium [Sr]	5	9	100	13	7	6	3
Cobalt [Co]	2	4	3	3	9	4	8
Molybdenum [Mo]	6	< 2	4	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	10	< 5	< 5	< 5
Yttrium [Y]	4	3	3	3	2	2	3
Scandium [Sc]	3	3	2	2	3	3	5
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	50	30	30	30	< 10	10	10
Thorium [Th]	20	30	30	30	20	20	30
Arsenic [As]	< 5	15	25	35	10	25	< 5
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	10	15	10	10	15	5	15
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : AUG-20-1990

SIGNED :

*Bennie Dunn*

T.S.L. LABORATORIES

2-302-46TH STREET, BASKATOON, SASKATCHEWAN S7K 1G7  
 TELEPHONE #: (306) 311-1033  
 FAX #: (306) 311-4717

I.D.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor East  
 805 West Hastings St.  
 Vancouver B.C. V6C 2X6  
 ATTN: J. FOSBERG

T.S.L. REPORT NO.: S - 9351 - 3  
 T.S.L. File No.:  
 T.S.L. Invoice No.: 14753

PROJECT: TYMAR GREGGIST CONSULTANTS LTD. R-2065

ALL RESULTS FROM

ELEMENT	L1E 4+00N	L1E 3+50N	L1E 3+00N	L1E 2+50N	L1E 2+00N	L1E 1+50N	L1E 1+00N
Aluminum [Al]	13000	17000	13000	18000	31000	15000	15000
Iron [Fe]	30000	42000	36000	37000	49000	45000	40000
Calcium [Ca]	980	320	760	380	680	500	340
Magnesium [Mg]	2400	860	1800	2500	2200	1300	2200
Sodium [Na]	350	250	240	60	120	110	90
Potassium [K]	390	320	420	390	330	410	440
Titanium [Ti]	940	1700	1200	690	560	640	180
Manganese [Mn]	160	380	600	1200	1200	180	120
Phosphorus [P]	1000	980	1500	1200	3100	600	1000
Barium [Ba]	49	78	60	44	70	62	90
Chromium [Cr]	32	20	28	51	49	40	57
Zirconium [Zr]	5	35	6	4	9	5	5
Copper [Cu]	13	6	10	14	13	15	20
Nickel [Ni]	13	6	12	25	25	15	29
Lead [Pb]	16	27	17	17	17	13	11
Zinc [Zn]	48	47	50	62	98	66	65
Vanadium [V]	100	51	100	92	41	150	97
Strontium [Sr]	13	5	10	5	8	9	9
Cobalt [Co]	4	1	1	7	6	4	4
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	2	4	2	2	4	2	2
Scandium [Sc]	3	1	2	2	1	2	2
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	40	< 10	< 10	30	< 10	< 10
Thorium [Th]	20	60	10	< 10	20	30	< 10
Arsenic [As]	< 5	10	< 5	15	10	20	15
Bismuth [Bi]	< 5	5	< 5	< 5	5	< 5	< 5
Tin [Sn]	< 10	10	< 10	< 10	10	< 10	< 10
Lithium [Li]	< 5	< 5	< 5	10	15	< 5	5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE: AUG-20-1979

SIGNED:

*Bernice Brown*

T S L LABORATORIES

2-302-45TH STREET, SASKATOON, SASKATCHEWAN S4N 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6  
 ATTN: J. FOSTER

LAB. REPORT No. : S - 9391 - 4  
 LAB. Sample No. :  
 LAB. Invoice No. : 14753

PROJECT: TYMAR DREQUEST CONSULTANTS LTD. R-2085 ANALYSE RESULTS PPM

ELEMENT	L1E 0+50N	L1E 0+00	L1E 0+50S	L1E 1+00T	L1E 1+00N	L1E 2+50S	L1E 3+00S
Aluminum [Al]	31000	16000	17000	14000	17000	35000	25000
Iron [Fe]	68000	64000	44000	44000	27000	69000	63000
Calcium [Ca]	160	420	820	160	880	440	960
Magnesium [Mg]	3100	680	2300	1200	3600	2900	1700
Sodium [Na]	60	80	200	60	370	60	160
Potassium [K]	400	390	570	480	430	310	400
Titanium [Ti]	180	2600	280	130	530	640	800
Manganese [Mn]	250	120	310	200	440	530	460
Phosphorus [P]	1100	620	1200	520	1100	1600	1100
Barium [Ba]	90	58	77	70	68	93	94
Chromium [Cr]	75	30	89	35	71	42	28
Zirconium [Zr]	17	24	7	7	10	13	44
Copper [Cu]	29	15	25	36	26	28	24
Nickel [Ni]	32	8	40	46	31	20	12
Lead [Pb]	19	39	14	10	16	18	27
Zinc [Zn]	99	51	78	88	70	110	85
Vanadium [V]	110	130	100	80	120	130	88
Strontium [Sr]	4	7	12	9	11	7	13
Cobalt [Co]	4	< 1	5	6	10	7	5
Molybdenum [Mo]	< 2	6	< 2	2	2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	5	< 5	< 5
Yttrium [Y]	3	4	2	2	4	4	6
Erbidium [Er]	4	1	3	4	5	4	3
Tungsten [W]	< 10	< 10	< 10	< 10	10	< 10	< 10
Niobium [Nb]	10	60	< 10	< 10	10	< 10	40
Tantalum [Ta]	30	30	10	10	30	30	30
Arsenic [As]	15	25	20	15	20	25	45
Bismuth [Bi]	< 5	< 5	< 5	< 5	5	< 5	< 5
Tin [Sn]	< 10	10	< 10	< 10	10	< 10	< 10
Lithium [Li]	30	< 5	5	< 5	30	25	10
Holmium [Ho]	< 10	< 10	< 10	< 10	10	< 10	< 10

DATE : 01E-20-1990

SIGNED : *Benita Oana*

TEST LABORATORIES

2-308-10TH STREET, S.W. EDMONTON, SASKATCHEWAN T6K 6A4  
 TELEPHONE #: (306) 931-1000  
 FAX #: (306) 242-4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6  
 ATTN: J. POWERS

T.S.L. REPORT No. : 5 - 920 - 5  
 T.S.L. File No. :  
 T.S.L. Invoice No. : 14753

PROJECT: TAMAR DREGGEST CONSULTANTS LTD. PHOENIX ALL RESULTS PPM

ELEMENT	L2E 4+00N	L2E 3+50E	L2E 3+00N	L2E 2+50N	L2E 2+00N	L2E 1+50N	L2E 1+00N
Aluminum [Al]	16000	19000	41000	21000	26000	19000	22000
Iron [Fe]	46000	46000	54000	41000	37000	58000	60000
Calcium [Ca]	660	240	260	810	220	660	120
Magnesium [Mg]	2700	2300	820	3400	4200	1200	1900
Sodium [Na]	250	90	260	370	60	80	60
Potassium [K]	350	310	300	410	670	450	380
Titanium [Ti]	670	720	1100	870	82	180	190
Manganese [Mn]	320	310	340	410	250	130	140
Phosphorus [P]	1800	870	1000	2100	460	210	640
Barium [Ba]	30	50	30	10	160	68	130
Chromium [Cr]	11	30	40	12	55	56	67
Zirconium [Zr]	7	8	98	10	6	15	7
Copper [Cu]	11	10	9	10	21	14	23
Nickel [Ni]	22	18	9	71	36	18	26
Lead [Pb]	14	16	23	14	9	18	11
Zinc [Zn]	41	55	67	100	78	50	59
Vanadium [V]	88	120	40	14	75	99	81
Strontium [Sr]	8	8	5	11	5	9	4
Cobalt [Co]	4	1	2	11	5	3	4
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	1	2	5	1	2	2	3
Scandium [Sc]	0	0	1	0	4	2	2
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	10	10	50	10	< 10	20	< 10
Thorium [Th]	< 10	10	20	10	20	20	20
Arsenic [As]	5	20	< 5	10	< 5	15	20
Bismuth [Bi]	< 5	< 5	< 5	10	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	10	< 10	< 10	< 10
Lithium [Li]	5	5	10	10	30	< 5	5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE: AUG 15 1992

SIGNED:

*Donna Owen*

TEST LABORATORIES

2-302-40TH STREET, BASKINVILLE, SAHICORAWA, BTK  
 TELEPHONE (1-706) 541-1000  
 FAX #: (706) 541-4717

I.C.A.P. PLASMA SCAN

Post-Reg. Digestion

PRIME EXPLORATION LTD.  
 10th Floor Bldg 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2N6  
 ATTN: J. FELDER

T.S.L. REPORT No. : S - 9391 - 1  
 T.S.L. File No. :  
 T.S.L. Invoice No. : 14753

PROJECT: TYMAR      DREQUEST OF SULTANA LTD.      ALL RESULTS I.P.M.

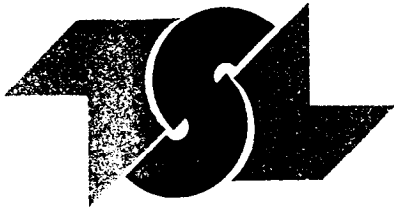
ELEMENT	L2E 0+50N	L2E 0+00	L2E 0+100	L2E 0+50B	L2E 1+50B	L2E 2+00S	L2E 2+50S
Aluminum [Al]	42000	39000	17000	17100	17000	23000	22000
Iron [Fe]	64000	70000	58000	52000	51000	71000	81000
Calcium [Ca]	240	360	760	220	320	380	480
Magnesium [Mg]	1200	2100	1800	1100	1900	2700	1900
Sodium [Na]	210	140	90	70	60	100	80
Potassium [K]	330	410	540	390	510	290	340
Titanium [Ti]	1100	1100	700	330	430	480	710
Manganese [Mn]	260	590	410	590	270	230	390
Phosphorus [P]	530	990	1100	1100	440	480	980
Barium [Ba]	50	73	140	110	160	72	100
Cadmium [Cd]	34	56	40	25	40	33	32
Cobalt [Co]	250	44	10	8	6	26	21
Copper [Cu]	14	15	20	25	26	36	33
Nickel [Ni]	15	22	19	14	21	15	13
Lead [Pb]	27	19	20	15	15	25	30
Zinc [Zn]	54	62	60	77	110	74	71
Vanadium [V]	36	84	100	67	90	97	110
Strontium [Sr]	5	6	19	7	13	9	14
Cobalt [Co]	1	3	5	5	5	4	3
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	3	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	5	4	7	3	7	3	4
Scandium [Sc]	2	3	3	2	3	2	2
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	60	30	20	< 10	< 10	30	40
Tantalum [Ta]	50	20	30	10	10	30	40
Arsenic [As]	20	25	16	15	15	45	30
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	10	25	10	< 5	15	15	10
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : AUG-11-1990

SIGNED :

*[Handwritten Signature]*





# TSL LABORATORIES

DIV. BURGENTECHNICAL ENTERPRISES LIMITED

2-302-4th STREET, EAST  
SASKATOON SASKATCHEWAN  
S7K 6A4

☎ (306) 938-4833 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
69393

SAMPLE(S) OF Soils

INVOICE #: 14495  
P.O.: R-2087

W. Raven  
Project: Tymar

REMARKS: OreQuest Consultants Ltd.

	Au ppb
L3E 4+50N	<5
L3E 4+00N	<5
L3E 3+50N	<5
L3E 3+00N	<5
L3E 2+50N	<5
L3E 2+00N	<5
L3E 1+50N	<5
L3E 0+50N	<5
L3E 0+00	<5
L3E 0+50S	<5
L3E 1+00S	<5
L3E 1+50S	<5
L3E 2+00S	<5
L3E 2+50S	<5
L4E 5+00N	<5
L4E 4+50N	<5
L4E 4+00N	<5
L4E 3+50N	<5
L4E 3+00N	<5
L4E 2+00N	<5

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 08/90

SIGNED

*Bernie Owen*





# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2-520-48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1000 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9393

SAMPLE(S) OF Soils

INVOICE #: 14495  
P.O.: R-2087

W. Raven  
Project: Tymar

REMARKS: OreQuest Consultants Ltd.

	Au ppb
L4E 1+50N	<5
L4E 1+00N	<5
L4E 0+50N	<5
L4E 0+00	<5
L4E 0+50S	<5
L4E 1+00S	5
L4E 1+50S	<5
L4E 2+00S	<5
L4E 3+00S	<5
L4E 3+50S	<5
L4E 4+00S	<5
L4E 4+50S	<5
L4E 5+00S	<5
L4E 5+50S	<5
L4E 6+00S	<5
L5E 5+00N	<5
L5E 4+50N	<5
L5E 4+00N	<5
L5E 3+00N	<5
L5E 2+50N	<5

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 08/90

SIGNED

Page 2 of 3





# TSL LABORATORIES

DIV. BURGENER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S4R 6A4

☎ (306) 931-1033 FAX: (306) 931-4717

## CERTIFICATE OF ANALYSIS

SAMPLES FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2M5

REPORT NO.  
S9393

SAMPLES OF Soils

INVOICE #: 14495  
P.O.: R-2087

W. Raven  
Project: Tymar

REMARKS: OreQuest Consultants Ltd.

	As
	HP
L62 2+00N	<E
L62 1+50N	<E
L62 1+00N	<E
L62 0+50N	<E
L62 0+00	<E
L62 5+00N	<E
L62 4+50N	<E
L62 4+00N	<E
L62 3+50N	<E
L62 3+00N	<E
L62 2+50N	<E
L62 1+50N	<E
L62 1+00N	<E
L62 0+50N	<E
L62 0+00	<E

COPIES TO: C. Koziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 08/90

SIGNED



T S L LAB SERVICES

2-802-11 STREET, SASKATCHEWAN, SASKATCHEWAN S7K 6A4  
TELEPHONE (306) 931-4100  
FAX #: (306) 242-4100

I.C.A.P. PLASMA SCAN

Plasma-Regia Digestion

PRIME EXPLORATION LTD.  
10th Floor Box 10  
508 West Hastings St.  
Vancouver B.C. V6C 2X6  
ATTN: J. FOSTER

T.S.L. REPORT No. : S - 9393 - 1 ✓  
T.S.L. File No. :  
T.S.L. Invoice No. : 14803

PROJECT: TYPICAL GREGQUEST CONSULTANTS LTD. R-2007 ALL RESULTS PPM

ELEMENT	LSE 4+50N	LSE 4+00N	LSE 3+50N	LSE 3+00N	LSE 2+50N	LSE 2+00N	LSE 1+50N
Aluminum [Al]	9000	14000	14000	10000	15000	8700	9300
Iron [Fe]	13000	68000	44000	50000	32000	23000	24000
Calcium [Ca]	360	420	440	320	240	3700	580
Magnesium [Mg]	1500	470	1800	710	2300	4000	1800
Sodium [Na]	70	110	120	140	60	1700	150
Potassium [K]	260	230	340	380	310	800	490
Titanium [Ti]	120	1400	400	1000	210	3100	780
Manganese [Mn]	150	230	120	350	270	200	140
Phosphorus [P]	400	920	490	700	2800	390	280
Barium [Ba]	24	54	48	41	53	36	56
Chromium [Cr]	26	19	44	50	43	32	53
Zirconium [Zr]	1	35	4	33	3	13	3
Copper [Cu]	18	14	14	8	18	6	13
Nickel [Ni]	16	7	16	4	21	19	22
Lead [Pb]	9	32	13	29	12	5	10
Zinc [Zn]	43	33	26	35	51	31	34
Vanadium [V]	35	55	120	72	60	62	110
Strontium [Sr]	4	6	5	5	4	36	7
Cobalt [Co]	3	2	4	1	2	8	3
Molybdenum [Mo]	< 2	4	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	1	4	2	3	1	3	2
Scandium [Sc]	< 1	< 1	2	1	1	3	2
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	80	10	50	< 10	< 10	< 10
Thorium [Th]	< 10	30	< 10	20	20	20	< 10
Arsenic [As]	10	10	20	10	30	< 5	10
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	< 5	< 5	< 5	5	10	< 5	< 5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE: AUG-22-1990

SIGNED:

*Rennie Dunn*

T.S.L. LABORATORY LTD.

2102-48TH STREET, VANCOUVER, BRITISH COLUMBIA V6K 4A4  
 TEL: (604) 271-1033  
 FAX: (604) 271-4717

I.C.A.P. PLASMA

AquaRegia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : 9 - 9393 - 1  
 T.S.L. File No. :  
 T.S.L. Invoice No. : 14803

ATTN: J. FOSTER PROJECT: TWAR GPM CONSULTANTS LTD. R-2687 ALL RESULTS PPM

ELEMENT	LSE 0+508	LSE 1+008	LSE 0+508	LSE 1+008	LSE 1+507	LSE 2+008	LSE 2+508
Aluminum [Al]	17000	15000	15000	11000	30000	12000	10000
Iron [Fe]	52000	47000	47000	49000	39000	45000	35000
Calcium [Ca]	380	180	180	860	200	1200	100
Magnesium [Mg]	1400	1800	1800	1500	3900	1700	920
Sodium [Na]	100	50	50	140	50	130	40
Potassium [K]	260	240	240	360	340	620	340
Titanium [Ti]	300	230	230	1200	140	230	31
Manganese [Mn]	120	290	290	130	410	2000	130
Phosphorus [P]	350	2200	2200	1000	650	1300	110
Barium [Ba]	78	54	54	59	74	140	60
Chromium [Cr]	78	39	39	43	55	32	34
Zirconium [Zr]	6	8	8	12	5	2	6
Copper [Cu]	19	21	21	11	35	36	35
Nickel [Ni]	38	20	20	21	52	35	36
Lead [Pb]	16	17	17	22	18	16	19
Zinc [Zn]	51	96	96	43	150	180	92
Vanadium [V]	58	75	75	79	49	47	44
Strontium [Sr]	10	7	7	11	3	16	3
Cobalt [Co]	3	4	4	2	8	13	5
Molybdenum [Mo]	< 2	2	2	4	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	2	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	1	2	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	15	< 5	< 5	< 5
Yttrium [Y]	2	2	2	3	7	3	2
Scandium [Sc]	1	1	1	2	3	< 1	2
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	20	20	20	40	< 10	< 10	< 10
Thorium [Th]	< 10	10	10	10	20	20	30
Arsenic [As]	10	25	25	30	20	20	10
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tellurium [Te]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	5	5	5	< 5	30	5	15
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : JUNE-02-1994

SIGNED :

*Bernie [Signature]*

T.S.L. (306) 242-4717

302-48TH STREET, SASKatoon, SASKATCHEWAN S7N 6A4  
TELEPHONE (306) 931-1033  
FAX #: (306) 242-4717

D.A.P. PLANNING

Aqua-Regia Digestion

REGIO EXPLORATION LTD.  
10th Floor Box 10  
808 West Hastings St.  
Vancouver B.C. V6C 2A5  
ATTN: J. FOSTER

T.S.L. REPORT No.: E-87-001  
T.S.L. File No.:  
T.S.L. Invoice No.: 14800

CLIENT: TYMAR

REQUESTOR: CONSULTANTS LTD. R-2087

ALL RESULTS PPM

ELEMENT	L4E 5+00N	L4E 4+50N	L4E 4+00N	L4E 3+50N	L4E 3+00N	L4E 2+00N	L4E 1+50N
Aluminum [Al]	7400	15000	33000	12000	12000	15000	20000
Iron [Fe]	5500	20000	57000	43000	34000	56000	10000
Calcium [Ca]	260	760	180	800	820	400	3000
Magnesium [Mg]	800	2500	4800	1500	2100	1700	900
Sodium [Na]	70	200	40	370	180	140	60
Potassium [K]	270	500	350	370	340	240	120
Titanium [Ti]	150	150	190	1800	1100	520	41
Manganese [Mn]	44	200	380	150	320	160	130
Phosphorus [P]	130	500	480	360	1400	250	1200
Barium [Ba]	45	97	83	30	62	40	110
Chromium [Cr]	20	38	91	22	36	110	37
Zirconium [Zr]	< 1	< 1	7	41	5	17	3
Copper [Cu]	7	17	21	6	9	19	44
Nickel [Ni]	7	17	56	7	15	40	34
Lead [Pb]	5	13	16	18	22	10	17
Zinc [Zn]	23	43	80	31	42	42	69
Vanadium [V]	24	74	53	73	75	66	15
Strontium [Sr]	5	10	3	10	10	6	42
Cobalt [Co]	1	4	8	3	3	3	4
Molybdenum [Mo]	< 2	< 2	< 2	4	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	2
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	2
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	< 1	2	4	3	2	2	23
Scandium [Sc]	1	1	4	1	1	2	< 1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	10
Niobium [Nb]	< 10	< 10	< 10	40	30	20	10
Thorium [Th]	< 10	50	20	30	30	< 10	< 10
Arsenic [As]	10	15	20	15	20	20	15
Bismuth [Bi]	< 5	< 5	5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	10	< 10	10
Lithium [Li]	< 5	< 5	35	< 5	< 5	10	< 5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE: AUG-22-1990

SIGNED:

T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.F. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6  
 ATTN: J. FOSTER

T.S.L. REPORT No. : S - 9393 - 4  
 T.S.L. File No. :  
 T.S.L. Invoice No. : 14803

PROJECT: TYMAR GREGQUEST CONSULTANTS LTD. R-2087 ALL RESULTS PPM

ELEMENT	L4E 1+00N	L4E 0+50N	L4E 0+00	L4E 0+50S	L4E 1+00S	L4E 1+50S	L4E 2+00S
Aluminum [Al]	7200	15000	20000	26000	19000	13000	22000
Iron [Fe]	16000	27000	59000	47000	46000	45000	62000
Calcium [Ca]	600	2200	420	460	260	180	1400
Magnesium [Mg]	870	1600	1300	2000	1800	1400	1800
Sodium [Na]	160	200	50	60	90	30	90
Potassium [K]	350	430	290	320	440	380	340
Titanium [Ti]	420	820	430	240	180	26	460
Manganese [Mn]	56	750	330	420	3500	410	5700
Phosphorus [P]	410	790	830	730	1600	380	1300
Barium [Ba]	28	140	56	65	130	81	220
Chromium [Cr]	480	51	120	52	35	23	34
Zirconium [Zr]	1	2	6	5	2	4	5
Copper [Cu]	21	13	19	19	27	57	13
Nickel [Ni]	220	18	52	29	25	52	25
Lead [Pb]	4	34	18	16	17	16	12
Zinc [Zn]	29	48	53	73	130	470	190
Vanadium [V]	49	77	76	67	65	34	60
Strontium [Sr]	9	17	5	6	6	4	15
Cobalt [Co]	5	17	4	5	24	8	19
Molybdenum [Mo]	6	< 2	4	< 2	< 2	14	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	1	1	2
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	2	1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	2	3	3	2	3	4	6
Scandium [Sc]	< 1	< 1	2	1	< 1	2	1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	20	10	< 10	< 10	10
Thorium [Th]	< 10	20	< 10	10	10	30	10
Arsenic [As]	15	10	10	< 5	25	45	45
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	< 5	5	10	15	15	5	20
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : AUG-22-1990

SIGNED :

*Bernie Owen*

T S L LABORATORIES

2-302-4 STREET, SASKATOON, SASKATCHEWAN S4N 1A1

TELEPHONE #: (306) 931-4111

FAX #: (306) 242-4111

I.C.A.P. ASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.

10th Floor Box 10

808 West Hastings St.

Vancouver B.C. V6C 2X6

ATTN: J. FOSTER

PROJECT: TYPIC

DREQUEST CONSULTANTS LTD.

11-0287

ALL RESULTS

L4E 3+00 L4E 3+50S L4E 4+00S L4E 4+50S L4E 5+00S L4E 5+50S L4E 6+00S

ELEMENT

Aluminum [Al]	12000	20000	17000	14000	13000	11000	20000
Iron [Fe]	47000	64000	67000	70000	64000	71000	65000
Calcium [Ca]	1300	220	600	740	320	290	260
Magnesium [Mg]	700	1500	1400	890	1200	2100	2700
Sodium [Na]	50	70	290	160	50	60	70
Potassium [K]	350	230	250	660	560	700	300
Titanium [Ti]	150	85	100	210	200	100	210
Manganese [Mn]	390	410	920	700	480	700	830
Phosphorus [P]	340	380	420	1400	1900	1000	900
Barium [Ba]	100	64	51	270	90	100	30
Chromium [Cr]	10	24	16	52	37	25	60
Zirconium [Zr]	4	8	8	5	1	7	1
Copper [Cu]	21	13	7	14	20	10	10
Nickel [Ni]	10	12	8	22	19	17	20
Lead [Pb]	16	14	14	37	21	10	10
Zinc [Zn]	95	56	51	100	60	100	60
Vanadium [V]	49	90	130	63	74	100	120
Strontium [Sr]	14	3	8	17	6	9	6
Cobalt [Co]	4	5	14	7	4	4	7
Molybdenum [Mo]	12	< 2	< 2	2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	3	3	4	6	7	10	10
Scandium [Sc]	1	3	6	1	1	10	5
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	10	< 10	< 10	20	< 10	< 10	< 10
Thorium [Th]	60	30	30	10	20	10	30
Arsenic [As]	55	30	30	20	17	10	17
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	10	< 10	< 10	< 10
Lithium [Li]	6	15	20	5	< 5	< 5	10
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE: AUG-22-1979

SIGNED: \_\_\_\_\_

*[Handwritten Signature]*



TELECHEM LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #.: 302-9321 - 1033  
 FAX #: 302-242 - 4717

I.C.A.P. PLASMA SCAN

Acid-nitric Digestion

PRIME EXPEDITION LTD.  
 10th Floor, Box 10  
 808 West Hastings St.  
 Vancouver, B.C. V6C 2S8  
 ATTN: J. MASTER

T.S.L. REPORT No. : S - 9393 - 6  
 T.S.L. File No. :  
 T.S.L. Invoice No. : 14803

PROJECT: TYMAR QREQWEST CONSULTANTS LTD. R-2087 ALL RESULTS PPM

ELEMENT	L5E 5+00N	L5E 4+50N	L5E 4+00N	L5E 3+00N	L5E 2+50N	L5E 2+00N	L5E 1+50N
Aluminum [Al]	34000	4100	10000	4900	52000	52000	3300
Iron [Fe]	71000	13000	45000	14000	26000	26000	17000
Calcium [Ca]	800	520	460	360	280	260	300
Magnesium [Mg]	4300	610	1700	520	410	420	500
Sodium [Na]	300	60	90	80	230	220	40
Potassium [K]	350	350	260	330	290	270	380
Titanium [Ti]	350	950	1200	960	590	570	240
Manganese [Mn]	780	110	260	74	120	120	100
Phosphorus [P]	2800	420	520	390	480	630	240
Barium [Ba]	57	21	88	34	46	45	54
Chromium [Cr]	87	78	110	310	38	27	92
Zirconium [Zr]	6	1	4	1	170	170	2
Copper [Cu]	26	8	41	15	14	13	20
Nickel [Ni]	40	35	64	140	13	8	22
Lead [Pb]	19	5	14	7	30	28	5
Zinc [Zn]	66	26	64	30	34	35	38
Vanadium [V]	69	46	85	47	14	14	39
Strontium [Sr]	9	4	7	6	4	3	7
Cobalt [Co]	11	3	6	4	< 1	< 1	4
Molybdenum [Mo]	< 2	< 2	< 2	4	< 2	< 2	4
Silver [Ag]	< 1	< 1	< 1	< 1	2	2	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	1	1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	4	< 1	3	1	9	9	1
Scandium [Sc]	3	< 1	4	< 1	< 1	< 1	2
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	40	40	< 10
Thorium [Th]	20	< 10	< 10	< 10	< 10	< 10	< 10
Arsenic [As]	40	10	15	5	10	10	15
Bismuth [Bi]	5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	25	< 5	5	< 5	< 5	< 5	< 5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : 11-1-1990

SIGNED : Bernie Oran

T.S.L. LABORATORIES

2-302-4871 STREET, VANCOUVER, BRITISH COLUMBIA V6K 6A4

TELEPHONE #: (604) 681-1111  
 FAX #: (604) 681-1111

I.C.A.P. PL-1/A S.71

Accreditation No. 1001

TIME EXPLORATION LTD.  
 4th Floor Box 10  
 98 West Hastings St.  
 Vancouver B.C. V6C 2P2  
 ATTN: J. FOSTER

T.S.L. REPORT No.: 8393 - 0  
 T.S.L. File No.:  
 T.S.L. Invoice No.: 1000

PROJECT: TYMAR GREYST CONSULTANTS LTD. ALL RESULTS PPM

ELEMENT	L5E 1+00N	L5E 2+00N	L5E 3+00N	L5E 4+00N	L6E 4+50N	L6E 5+00N	L6E 7+50K
Aluminum [Al]	10000	10000	9900	10000	31000	21000	21000
Iron [Fe]	45000	20000	20000	20000	52000	20000	60000
Calcium [Ca]	320	520	480	340	480	340	300
Magnesium [Mg]	840	2700	1400	1000	5400	2100	2300
Sodium [Na]	40	60	40	30	40	40	70
Potassium [K]	380	320	380	300	220	300	360
Titanium [Ti]	75	80	520	10	91	10	10
Manganese [Mn]	280	30	350	30	1300	30	100
Phosphorus [P]	450	30	1500	30	1200	100	100
Barium [Ba]	85	80	100	10	52	10	17
Chromium [Cr]	75	10	80	13	110	10	12
Zirconium [Zr]	5	10	10	2	8	10	10
Copper [Cu]	30	10	10	11	35	10	1
Nickel [Ni]	29	10	10	13	71	10	10
Lead [Pb]	12	10	10	5	15	10	11
Zinc [Zn]	58	10	110	14	100	10	12
Vanadium [V]	30	32	27	22	49	10	100
Strontium [Sr]	5	6	9	5	6	10	6
Cobalt [Co]	5	7	9	3	16	10	4
Molybdenum [Mo]	< 2	10	10	2	< 2	10	10
Silver [Ag]	< 1	10	10	1	1	< 1	< 1
Cadmium [Cd]	< 1	10	10	1	< 1	10	10
Beryllium [Be]	< 1	10	10	1	< 1	10	10
Boron [B]	< 10	10	10	10	< 10	< 10	< 10
Antimony [Sb]	< 5	10	10	5	< 5	10	10
Yttrium [Y]	3	10	10	1	3	10	3
Scandium [Sc]	2	10	10	2	3	10	2
Tungsten [W]	< 10	10	10	10	< 10	10	< 10
Niobium [Nb]	< 10	10	10	10	< 10	10	10
Thorium [Th]	< 10	< 10	10	10	< 10	10	10
Arsenic [As]	10	10	13	5	20	10	13
Bismuth [Bi]	< 5	10	10	5	10	10	10
Tin [Sn]	< 10	10	10	10	< 10	10	< 10
Lithium [Li]	5	10	10	10	45	10	5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

*Ernie Owen*

LABORATORY FILES

1-302-2474 BENTLEY BASKATON EPPS WRIGHT  
PHONE # (416) 291-1111  
FAX # (416) 291-4747

D.R.P. - BASHA

Academy Digest

PREP: INFORMATION LTD.  
1050  
808  
Vand  
ATTN: J. FOSTER

1050  
808  
Vand  
ATTN: J. FOSTER

1050  
808  
Vand  
ATTN: J. FOSTER

REPORT No. : S - 9393 -  
File No. :  
Invoice No. : 14803

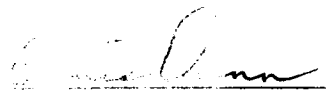
1050  
808  
Vand  
ATTN: J. FOSTER

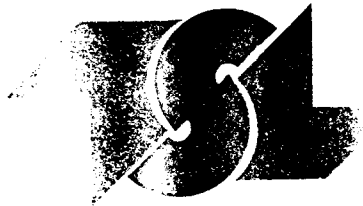
TIME 3+00      TIME 2+50N      TIME 1+50N      TIME 1+00N      TIME 0+30N      TIME 0+00

ELEMENT	TIME 3+00	TIME 2+50N	TIME 1+50N	TIME 1+00N	TIME 0+30N	TIME 0+00
Aluminum [Al]	27000	1000	4500	600	8200	20000
Iron [Fe]	59000	10000	7000	14000	29000	47000
Calcium [Ca]	240	860	1400	320	460	160
Magnesium [Mg]	1200	860	2000	840	920	1300
Sodium [Na]	110	180	510	50	90	60
Potassium [K]	280	310	360	290	270	190
Titanium [Ti]	1100	310	1200	230	310	300
Manganese [Mn]	550	96	110	110	210	250
Phosphorus [P]	5100	130	290	100	360	680
Barium [Ba]	36	26	38	31	47	66
Cadmium [Cd]	23	350	150	100	29	41
Cromium [Cr]	14	5	0	0	2	3
Copper [Cu]	7	16	11	8	11	17
Nickel [Ni]	9	130	78	0	15	20
Lead [Pb]	25	4	4	8	13	14
Cink [Zn]	87	23	31	21	38	53
Vanadium [V]	41	24	61	60	76	67
Selenium [Se]	4	10	16	2	6	4
Cobalt [Co]	3	5	6	0	3	5
Molybdenum [Mo]	< 2	6	2	2	4	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	10	< 10	10	< 10	< 10
Antimony [Sb]	< 5	5	5	< 5	< 5	< 5
Yttrium [Y]	4	1	2	< 1	2	2
Zirconium [Zr]	< 1	< 1	2	< 1	1	2
Strontium [Sr]	< 10	10	< 10	10	< 10	< 10
Niobium [Nb]	50	10	10	10	20	10
Tantalum [Ta]	20	< 10	< 10	< 10	< 10	< 10
Arsenic [As]	15	5	5	10	10	15
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5
Thallium [Tl]	< 10	10	10	10	< 10	< 10
Indium [In]	10	< 5	< 5	< 5	< 5	15
Holmium [Ho]	< 10	< 10	< 10	10	< 10	< 10

DATE: 08-01-1970

SUB: \_\_\_\_\_





# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2Z6

REPORT No.  
S9444

SAMPLE(S) OF Soils

INVOICE #: 14622  
P.O.: TYMAR

W. Raven  
Project: VR

REMARKS: OreQuest Consultants Samples Line 9E Samples Not Rec'd

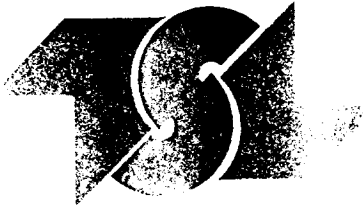
	Au
	ppb
L5E 0+50S	5
L5E 1+00S	5
L5E 1+50S	5
L5E 2+00S	<5
L5E 2+50S	<5
L5E 3+00S	<5
L5E 3+50S	<5
L5E 4+00S	<5
L5E 4+50S	<5
L5E 5+00S	<5
L5E 5+50S	5
L6E 0+50S	<5
L6E 1+00S	5
L6E 1+50S	<5
L6E 2+00S	<5
L6E 2+50S	<5
L6E 3+00S	<5
L6E 3+50S	10
L6E 4+00S	<5
L6E 4+50S	<5

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 14/90

SIGNED \_\_\_\_\_





# TSL LABORATORIES

DIV. BURGNER TECHNOLOGICAL SERVICES LIMITED

2-7000 15th STREET, EAST  
SASKATON, SASKATCHEWAN  
S4N 6A4

(303) 931-1051 FAX (303) 931-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT NO.  
19444

SAMPLE(S) OF Soils

INVOICE #: 14628  
P.O.: TYLER

W. Raven  
Project: VR

REMARKS: OreQuest Consultants Samples Line 9E Samples Not Rec'd  
NSB Denotes No Sample in Bag

	AN
	ppb
L6E 5+00S	<5
L6E 5+50S	NSB
L6E 6+00S	<5
L8E 5+00N	<5
L8E 4+50N	<5
L8E 4+00N	<5
L8E 3+50N	15
L8E 3+00N	<5
L8E 2+50N	<5
L8E 2+00N	<5
L8E 0+00	<5
L8E 0+50S	<5
L8E 1+00S	<5
L8E 2+00S	10
L8E 2+50S	<5
L8E 3+00S	<5
L8E 3+50S	<5
L8E 4+00S	<5
L8E 4+50S	<5
L8E 5+00S	15

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 14/90

SIGNED

Page 1 of 1

T.S.L. LABORATORIES

1-302-4014 STREET, BASKATONN, B4B 1A1 TEL: (306) 241-1170  
 TELEPHONE #: (306) 241-1170 FAX #: (306) 241-1170

I.C.A.P. PLASMA SCAN

Aqua-Regis, Saskatchewan

PRIME EXPLORATION LTD  
 10TH FLOOR, BOX 10-808 WEST HASTINGS ST  
 VANCOUVER B.C.  
 V6C 1S6

T.S.L. REPORT No. : M - 7621 - 1  
 T.S.L. File No. :  
 T.S.L. Invoice No. : 14953

ATTN: J. FOSTER PROJECT: VR - DREDQUEST P.O. TYMAR ALL RESULTS PPM

ELEMENT	LSE 0+508	LSE 1+008	LSE 1+508	LSE 2+008	LSE 2+508	LSE 3+008	LSE 3+508	LSE 4+008
Aluminum [Al]	15000	29000	10000	33000	25000	19000	20000	
Iron [Fe]	34000	48000	43000	77000	66000	54000	53000	
Calcium [Ca]	4800	800	560	200	120	160	160	
Magnesium [Mg]	2200	1500	470	320	550	1700	1800	
Sodium [Na]	180	60	70	410	50	60	70	
Potassium [K]	460	200	510	400	180	190	210	
Titanium [Ti]	780	180	230	1400	190	160	150	
Manganese [Mn]	1100	270	160	280	200	140	100	
Phosphorus [P]	920	1400	560	1100	700	250	240	
Barium [Ba]	190	120	91	31	31	30	30	
Chromium [Cr]	22	40	9	24	14	34	24	
Zirconium [Zr]	3	6	2	220	15	8	4	
Copper [Cu]	23	40	27	13	17	21	21	
Nickel [Ni]	28	32	13	3	4	14	14	
Lead [Pb]	18	17	18	38	12	10	10	
Zinc [Zn]	88	240	100	42	63	46	41	
Vanadium [V]	33	27	47	24	73	130	140	
Strontium [Sr]	75	18	14	3	2	3	3	
Cobalt [Co]	8	5	4	< 1	7	4	4	
Molybdenum [Mo]	< 2	4	20	6	< 2	< 2	< 2	
Silver [Ag]	< 1	2	2	2	< 1	< 1	< 1	
Cadmium [Cd]	< 1	3	1	1	< 1	< 1	< 1	
Beryllium [Be]	1	< 1	< 1	< 1	< 1	< 1	< 1	
Boron [B]	< 10	20	20	< 10	< 10	< 10	< 10	
Antimony [Sb]	< 5	< 5	15	< 5	< 5	< 5	< 5	
Yttrium [Y]	20	5	2	5	4	1	1	
Scandium [Sc]	1	< 1	< 1	2	3	2	2	
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	
Niobium [Nb]	10	< 10	< 10	80	< 10	< 10	< 10	
Thorium [Th]	20	20	50	40	30	20	20	
Arsenic [As]	20	15	45	10	8	15	17	
Bismuth [Bi]	5	< 5	< 5	5	< 5	< 5	< 5	
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	
Lithium [Li]	130	140	150	100	100	95	80	
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	

DATE: AUG-25-1990

818-ED

*Rennie O'Connell*

T.S.L. LABORATORIES

2-302-48th STREET, BASKATONG, BASKATONG BC V7K 6A4  
 TELEPHONE #: (250) 531-1111  
 FAX #: (250) 531-2427

I.T.A.P. POLYMA 507

Aqua regia Digestion

PRIME EXPLORATION LTD  
 10TH FLOOR, BOX 10-209 WEST HASTINGS ST  
 VANCOUVER B.C.  
 V6C 2X6

T.S.L. REPORT No. : M - 7621 - 2  
 T.S.L. File No. :  
 T.S.L. Invoice No. : 14951

ATTN: J. FOSTER PROJECT: RR - ORQUEST P.O. TYMAR

ALL RESULTS PPM

ELEMENT	LSE 4+50S	LSE 5+00S	LSE 5+30S	LSE 0+10S	LSE 1+00S	LSE 1+50S	LSE 2+00S	LSE 2+50S
Aluminum [Al]	4300	18000	18000	15000	22000	6900	10000	8800
Iron [Fe]	9800	35000	52000	37000	59000	17000	56000	47000
Calcium [Ca]	640	480	760	600	280	840	900	620
Magnesium [Mg]	640	2000	1800	2800	1800	1200	1200	1200
Sodium [Na]	150	40	110	50	30	240	280	230
Potassium [K]	290	250	350	280	230	420	310	250
Titanium [Ti]	420	480	580	280	150	1600	2900	500
Manganese [Mn]	170	450	190	580	320	110	140	160
Phosphorus [P]	210	2300	580	710	970	370	440	440
Barium [Ba]	28	110	83	41	100	44	19	26
Chromium [Cr]	6	48	22	33	34	9	16	12
Zirconium [Zr]	< 1	9	12	8	7	3	28	4
Copper [Cu]	6	28	26	33	25	5	9	13
Nickel [Ni]	4	9	14	31	22	5	5	8
Lead [Pb]	6	16	19	20	17	9	24	6
Zinc [Zn]	28	38	49	190	89	38	41	51
Vanadium [V]	34	92	63	40	40	120	88	170
Strontium [Sr]	7	8	8	7	6	11	12	8
Cobalt [Co]	2	3	3	8	5	4	2	7
Molybdenum [Mo]	< 2	< 2	2	2	2	< 2	4	< 2
Silver [Ag]	< 1	< 1	1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	2	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	10	10	< 10	< 10	20	< 10	10
Antimony [Sb]	< 5	< 5	5	5	< 5	< 5	5	< 5
Yttrium [Y]	1	3	5	4	5	2	1	2
Scandium [Sc]	< 1	< 1	2	< 1	1	3	1	3
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	20	30	20	< 10	< 10	< 10	< 10
Thorium [Th]	< 10	20	20	30	30	< 10	30	20
Arsenic [As]	10	15	15	25	5	10	20	15
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	75	75	75	65	65	45	30	40
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : AUG-29-1990

TESTED BY

*Priscilla Anna*

T.S.L. LABORATORIES

2-302-46TH STREET, VANCOUVER BRANCH  
 TELEPHONE: 461-1531 FAX: 461-1033  
 FAX #1: 461-1033 FAX #2: 461-4717

I.C.A.P. PLASMA SCAN

AquaRegia Digestion

PRIME EXPLORATION LTD  
 10TH FLOOR, BOX 10  
 808 WEST HASTINGS ST  
 VANCOUVER B.C.  
 V6C 2Y5

T.S.L. REPORT No. : M-7621 - J  
 T.S.L. File No. :  
 T.S.L. Invoice No. : 14500

ATTN: J. FOSTER PROJECT: VR - GREGQUEST P.L. 27540

ALL RESULTS PPM

ELEMENT	L6E 3+00S	L6E 3+50S	L6E 4+00S	L6E 4+50S	L6E 5+00S	L6E 6+00S	L6E 5+00N	L6E 4+50A
Aluminum [Al]	20000	29000	26000	25000	16700	17000	31000	24000
Iron [Fe]	58000	33000	54000	53000	60700	70000	65000	73000
Calcium [Ca]	300	5000	440	400	380	480	100	140
Magnesium [Mg]	1900	2500	3300	2100	1000	450	3800	2500
Sodium [Na]	50	130	40	70	30	90	30	30
Potassium [K]	160	410	190	220	130	430	170	250
Titanium [Ti]	370	290	200	150	240	1200	160	300
Manganese [Mn]	170	1400	270	690	110	570	710	550
Phosphorus [P]	540	1400	700	1600	4100	3200	970	1200
Barium [Ba]	39	140	50	110	13	52	6	70
Chromium [Cr]	39	31	40	31	16	15	67	71
Zirconium [Zr]	6	2	1	7	8	24	10	7
Copper [Cu]	24	27	21	39	19	13	21	28
Nickel [Ni]	16	32	21	14	11	5	39	22
Lead [Pb]	15	12	14	15	19	30	12	16
Zinc [Zn]	60	150	87	54	14	43	78	55
Vanadium [V]	62	33	40	66	19	70	74	110
Strontium [Sr]	5	74	7	7	7	6	5	6
Cobalt [Co]	3	7	1	7	2	< 1	12	4
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	2	< 2	2
Silver [Ag]	< 1	2	< 1	< 1	< 1	< 1	< 1	1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	4	1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	5	< 5	< 5	< 5	< 5
Yttrium [Y]	2	44	1	4	3	6	2	2
Scandium [Sc]	1	< 1	< 1	< 1	< 1	< 1	2	1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	10	20	20	20	10	40	< 10	< 10
Thorium [Th]	10	10	20	20	10	20	10	20
Arsenic [As]	30	10	15	25	15	20	25	15
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	50	65	50	40	10	20	60	35
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	10

DATE : AUG-26-1990

*Bernie Owen*



T.S.L. LABORATORIES

2-101 9TH ST. WEST, SASKATOON, SASKATCHEWAN S7N 5A4  
 TELEPHONE #: (306) 931-1933  
 FAX #: (306) 242-4717

I.C.A.F. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10TH FLOOR, BOX 10-808 WEST HASTINGS ST  
 VANCOUVER B.C.  
 V6C 2X6

T.S.L. REPORT No. : 7621 - 4  
 T.S.L. File No. :  
 T.S.L. Invoice No. : 0703

ATTN: J. FOSTER PROJECT: VR - DRILL BIT P.O. TYKAR

ALL RESULTS PER

ELEMENT	LBE 4+00N	LBE 3-50N	LBE 3+00N	LBE 2+50N	LBE 2+00N	LBE 0+00	LBE 0-50S	LBE 1+00S
Aluminum [Al]	23000	15000	15000	16000	28000	9100	12000	23000
Iron [Fe]	81000	50000	53000	54000	63000	66000	40000	68000
Calcium [Ca]	100	380	700	120	140	300	440	2400
Magnesium [Mg]	420	3300	630	1200	1000	560	1200	1200
Sodium [Na]	210	110	80	50	240	90	110	60
Potassium [K]	350	700	220	170	280	120	230	460
Titanium [Ti]	1400	170	1200	820	1100	960	350	62
Manganese [Mn]	320	130	230	88	210	740	80	140
Phosphorus [P]	4900	150	1200	380	1300	520	150	900
Barium [Ba]	29	13	47	71	35	71	40	86
Chromium [Cr]	31	16	24	40	26	9	22	14
Zirconium [Zr]	38	7	8	4	77	10	4	8
Copper [Cu]	12	16	13	23	11	14	17	16
Nickel [Ni]	3	19	5	12	9	7	11	6
Lead [Pb]	33	11	27	12	25	16	15	14
Zinc [Zn]	41	17	40	45	50	71	53	54
Vanadium [V]	58	88	100	110	49	320	89	50
Strontium [Sr]	4	6	10	3	3	7	9	19
Cobalt [Co]	< 1	7	1	2	< 1	36	4	2
Molybdenum [Mo]	4	2	4	2	2	< 2	2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	10	5	< 5
Yttrium [Y]	5	3	3	2	4	5	2	2
Scandium [Sc]	< 1	< 1	< 1	1	< 1	7	2	2
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	10	< 10
Niobium [Nb]	50	10	40	< 10	40	< 10	< 10	< 10
Thorium [Th]	30	10	20	20	20	30	20	20
Arsenic [As]	10	10	20	25	< 5	50	10	< 5
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	10	< 10
Lithium [Li]	20	15	20	25	25	20	15	25
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	10

DATE : AUG-28-1990

SIGNED :

*Bernie Dunn*

T S L LABORATORIES

2-302-46TH STREET, SASKATOON, SASKATCHEWAN S7N 6A4  
 TELEPHONE #: (306) 921-1033  
 FAX #: (306) 242-4717

I.D.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD  
 10TH FLOOR, BOX 10-808 WEST HASTINGS ST.  
 VANCOUVER B.C.  
 V6C 2X6

T.S.L. REPORT No. : M - 7601 - 5  
 T.S.L. File No. :  
 T.S.L. Invoice No. : 14903

ATTN: J. FOSTER PROJECT: VR - DREQQUEST P.O. TYMAR

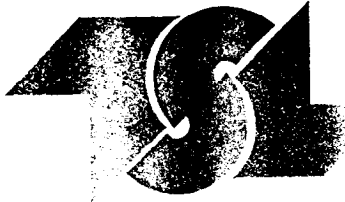
ALL RESULTS PPM

ELEMENT	LBE 2+00S	LBE 2+50S	LBE 3+00S	LBE 3+50S	LBE 4+00S	LBE 4+50S	LBE 5+00S
Aluminum [Al]	20000	17000	13000	11000	9300	13000	29000
Iron [Fe]	48000	63000	47000	73000	36000	53000	46000
Calcium [Ca]	1400	980	920	840	400	900	1500
Magnesium [Mg]	4000	960	1400	920	390	1500	2600
Sodium [Na]	80	70	90	60	60	60	140
Potassium [K]	440	310	320	180	280	260	460
Titanium [Ti]	180	490	550	310	890	780	510
Manganese [Mn]	1100	480	220	390	220	120	3000
Phosphorus [P]	1800	1700	3000	1500	1400	8800	1900
Barium [Ba]	120	110	74	130	57	130	110
Chromium [Cr]	35	21	29	30	13	27	16
Zirconium [Zr]	5	9	6	9	3	13	9
Copper [Cu]	69	69	38	30	38	37	19
Nickel [Ni]	34	10	16	9	6	20	27
Lead [Pb]	14	23	18	20	18	19	16
Zinc [Zn]	100	67	53	42	48	42	140
Vanadium [V]	63	81	58	240	79	71	52
Strontium [Sr]	16	14	12	11	6	13	13
Cobalt [Co]	14	3	4	2	2	3	16
Molybdenum [Mo]	< 2	2	< 2	< 2	4	< 2	< 2
Silver [Ag]	< 1	1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	2
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	5	4	3	4	3	3	69
Scandium [Sc]	< 1	< 1	< 1	2	< 1	< 1	3
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	10	20	20	< 10	20	< 10
Thorium [Th]	30	20	< 10	30	20	20	20
Arsenic [As]	15	25	20	25	10	20	15
Bismuth [Bi]	10	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	45	20	20	15	10	10	20
Holmium [Ho]	< 10	10	< 10	10	< 10	< 10	< 10

DATE : AUG-28-1990

SIGNED :

*Bernie Ann*



# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 401 STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM: Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9449

SAMPLE(S) OF Soils

INVOICE #: 14643  
P.O.: TYMAR

W. Haven  
Project: VR

REMARKS: OreQuest Consultants Samples

	Au ppb
L7E 6+00S	<5
L7E 5+50S	<5
L7E 5+00S	<5
L7E 4+50S	<5
L7E 4+00S	<5
L7E 3+50S	<5
L7E 2+00S	<5
L7E 1+50S	<5
L7E 1+00S	<5
L7E 0+50S	<5
L7E 0+00	<5
L7E 0+50N	<5
L7E 1+00N	<5
L7E 1+50N	<5
L7E 2+00N	Not Rec'd
L7E 2+50N	<5
L7E 3+00N	<5
L7E 3+50N	<5
L7E 4+00N	<5
L7E 4+50N	<5

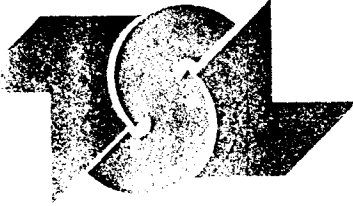
COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 15/90

SIGNED

*Bernie Dunn*





# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2-302-40th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033    FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM: Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9449

SAMPLE(S) OF: Soils

INVOICE #: 14643  
P.O.: TYMAR

W. Raven  
Project: VR

REMARKS: OreQuest Consultants Samples

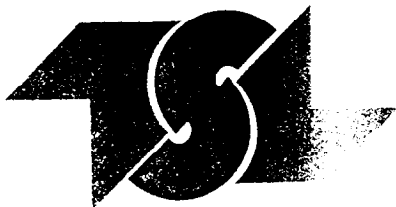
	Au ppb
L17E 5+00N	<5
L17E 0+00	<5
L17E 0+50S	<5
L17E 1+00S	<5
L17E 1+50S	<5
L17E 2+00S	<5
L17E 2+50S	<5
L17E 3+00S	<5
L17E 3+50S	<5
L17E 4+00S	<5
L17E 5+00S	<5
L18E 5+00S	<5
L18E 4+50S	<5
L18E 4+00S	<5
L18E 3+50S	<5
L18E 3+00S	<5
L18E 2+50S	<5
L18E 2+00S	<5
L18E 1+50S	<5
L18E 1+00S	<5

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 15/90

SIGNED





# TSL LABORATORIES

DIV. BURNER TECHNICAL ENTERPRISES LIMITED

2-302-4611 STREET, EAST  
SKATOOCHEE, S.W. ALBERTA  
T7K 6A4

☎ (301) 31-1033 FAX (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9449

SAMPLE(S) OF Soils

INVOICE #: 14643  
P.O.: TYMAR

W. Raven  
Project: VR

REMARKS: OreQuest Consultants Samples

	Au ppb
L18E 0+50S	<5
L18E 0+00	<5
L21E 5+00S	<5
L21E 4+00S	<5
L21E 3+50S	<5
L21E 3+00S	<5
L21E 2+50S	<5
L21E 2+00S	<5
L21E 1+50S	<5
L21E 1+00S	<5
L21E 0+50S	<5
L21E 0+00	<5
L7E 2+50S	<5

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 15/90

SIGNED \_\_\_\_\_



T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN  
TELEPHONE #: (306) 931-1033  
FAX #: (306) 242-1717

57K 6A4

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.

1654 Floor Box 10  
808 West Hastings St.  
Vancouver B.C. V6C 2X6  
ATTN: J. FOSTER PROJECT: VR - DREQUEST P.O. TYMAR

T.S.L. REPORT No. : S - 9449 - 1 ✓

T.S.L. File No. :

T.S.L. Invoice No. : 15010

ALL RESULTS PPM

L7E 6+00S L7E 5+50S L7E 3+00S L7E 4+50S L7E 4+00S L7E 3+50S L7E 2+00S L7E 1+50S L7E 1+00S L7E 0+50S

ELEMENT

Aluminum [Al]	13000	21000	3000	23000	12000	9700	22000	28000	24000	18000
Iron [Fe]	32000	28000	25000	58000	62000	47000	61000	66000	63000	29000
Calcium [Ca]	6200	9600	31000	1000	560	660	360	520	220	900
Magnesium [Mg]	6300	7400	6100	3700	2500	900	2300	1600	2300	830
Sodium [Na]	110	200	90	50	50	90	130	110	90	80
Potassium [K]	1300	1100	2000	460	350	450	340	310	250	310
Titanium [Ti]	69	300	11	280	920	690	360	570	270	86
Manganese [Mn]	250	1100	1000	450	900	400	300	150	290	330
Phosphorus [P]	1100	540	1000	1500	6700	2800	800	1000	650	840
Barium [Ba]	170	93	12	69	50	57	62	71	45	86
Chromium [Cr]	64	93	13	43	61	28	49	37	40	11
Zirconium [Zr]	5	5	5	7	12	6	8	54	11	2
Copper [Cu]	38	26	10	50	36	20	22	13	25	10
Nickel [Ni]	23	29	12	28	26	11	19	13	21	7
Lead [Pb]	60	15	1700	44	26	18	22	30	13	14
Zinc [Zn]	240	99	3400	85	50	51	67	57	92	43
Vanadium [V]	48	97	9	87	71	57	70	65	150	31
Strontium [Sr]	51	34	170	9	6	8	11	8	4	9
Cobalt [Co]	10	9	8	6	6	3	4	1	5	3
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	2	2	< 2
Silver [Ag]	< 1	< 1	3	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	2	< 1	17	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	10	< 5	5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	3	5	1	4	3	4	3	4	3	3
Scandium [Sc]	4	7	2	1	< 1	< 1	2	2	5	1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	20	30	20	20	40	< 10	< 10
Thorium [Th]	20	20	10	20	20	< 10	30	30	30	< 10
Arsenic [As]	110	25	15	10	15	20	35	< 5	20	25
Bismuth [Bi]	5	5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	20	20	10	25	15	10	20	20	25	20
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : AUG-31-1990

SIGNED :

*Bernie [Signature]*

T.S.L. LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN 57K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 9449 - 2  
 T.S.L. File No. :  
 T.S.L. Invoice No. : 15010

ATTN: J. FOSTER PROJECT: VR - OREQUEST P.D. TYMAR

ALL RESULTS PPM

L7E 0+00 L7E 0+50N L7E 1+00N L7E 1+50N L7E 2+50N L7E 3+00N L7E 3+50N L7E 4+00N L7E 4+50N L7E 5+00N

ELEMENT

ELEMENT	L7E 0+00	L7E 0+50N	L7E 1+00N	L7E 1+50N	L7E 2+50N	L7E 3+00N	L7E 3+50N	L7E 4+00N	L7E 4+50N	L7E 5+00N
Aluminum [Al]	4300	7300	22000	14000	11000	45000	35000	25000	31000	18000
Iron [Fe]	28000	26000	51000	68000	28000	39000	50000	65000	65000	28000
Calcium [Ca]	1000	2300	700	400	840	260	560	400	260	220
Magnesium [Mg]	590	1400	3700	1500	1400	1200	2600	1400	2100	1200
Sodium [Na]	100	370	130	60	90	300	200	90	40	60
Potassium [K]	420	420	380	270	270	410	290	190	210	170
Titanium [Ti]	390	1200	370	230	240	1300	600	670	320	330
Manganese [Mn]	94	76	380	270	94	580	500	140	360	100
Phosphorus [P]	580	420	1200	1300	610	730	1000	850	890	380
Barium [Ba]	44	66	150	54	77	44	41	58	78	54
Chromium [Cr]	9	13	65	67	33	24	43	65	77	36
Zirconium [Zr]	2	6	7	7	2	150	25	12	8	3
Copper [Cu]	29	73	21	37	22	15	26	17	21	10
Nickel [Ni]	12	10	35	38	24	13	21	13	21	11
Lead [Pb]	8	32	15	17	9	25	21	23	14	10
Zinc [Zn]	100	40	110	71	47	130	70	38	58	31
Vanadium [V]	63	48	90	79	64	31	59	89	110	84
Strontium [Sr]	11	34	14	8	11	3	1	11	7	6
Cobalt [Co]	3	4	6	6	4	6	5	2	5	2
Molybdenum [Mo]	20	< 2	< 2	< 2	< 2	< 2	< 2	4	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	2	3	2	2	2	8	7	3	2	1
Scandium [Sc]	1	< 1	3	3	< 1	3	2	2	2	2
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	30	20	30	< 10	< 10
Thorium [Th]	< 10	< 10	10	20	40	20	20	20	20	10
Arsenic [As]	40	10	< 5	15	10	10	10	< 5	15	5
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	< 5	< 5	35	10	5	10	10	15	30	10
Holmium [Ho]	< 10	< 10	< 10	10	< 10	< 10	< 10	< 10	10	< 10

DATE : AUG-31-1993

SIGNED :

*Bernie [Signature]*

T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S4N 6A4  
TELEPHONE #: (306) 571 - 1033  
FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
10th Floor Box 10  
808 West Hastings St.  
Vancouver B.C. V6C 2X6  
ATTN: J. FOSTER

PROJECT: VR - OREQUEST P.B. TYMAR

T.S.L. REPORT No. : 9 - 9449 - 3  
T.S.L. File No. :  
T.S.L. Invoice No. : 15010

ALL RESULTS PPM

L17E 0+00L17E 0+50SL17E 1+00SL17E 1+50SL17E 2+00SL17E 2+50SL17E 3+00SL17E 3+50SL17E 4+00SL17E 5+00S

ELEMENT

ELEMENT	L17E	0+00L17E	0+50SL17E	1+00SL17E	1+50SL17E	2+00SL17E	2+50SL17E	3+00SL17E	3+50SL17E	4+00SL17E	5+00S
Aluminum [Al]	16000	13000	9700	14000	13000	19000	23000	16000	11000	13000	
Iron [Fe]	61000	54000	22000	26000	22000	37000	52000	45000	60000	29000	
Calcium [Ca]	1100	740	980	1900	2700	600	640	920	420	9400	
Magnesium [Mg]	1300	980	1100	2400	1600	2500	3100	1900	1000	2800	
Sodium [Na]	150	60	100	270	320	110	50	80	50	130	
Potassium [K]	340	160	510	600	470	310	620	600	490	320	
Titanium [Ti]	2500	1200	950	1300	640	260	300	280	370	91	
Manganese [Mn]	260	120	120	430	66	100	370	2600	1000	310	
Phosphorus [P]	340	370	1000	1800	800	400	1800	2600	7000	1200	
Barium [Ba]	130	62	70	79	89	50	120	190	80	420	
Chromium [Cr]	19	29	11	17	15	40	25	17	30	15	
Zirconium [Zr]	24	15	2	2	3	5	5	0	5	5	
Copper [Cu]	25	19	27	27	30	11	78	50	59	34	
Nickel [Ni]	9	16	6	7	13	17	10	9	10	12	
Lead [Pb]	24	26	12	13	6	16	17	16	18	10	
Zinc [Zn]	53	37	31	50	53	37	52	56	43	59	
Vanadium [V]	150	140	60	84	24	79	120	120	160	56	
Strontium [Sr]	17	10	8	13	24	7	4	6	5	69	
Cobalt [Co]	2	2	3	4	4	3	5	11	6	6	
Molybdenum [Mo]	4	4	2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	
Silver [Ag]	< 1	< 1	< 1	2	< 1	< 1	< 1	< 1	< 1	< 1	
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	
Yttrium [Y]	7	3	2	3	6	2	3	2	3	17	
Scandium [Sc]	2	< 1	< 1	< 1	< 1	2	2	< 1	< 1	1	
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	
Niobium [Nb]	20	40	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	
Thorium [Th]	20	20	< 10	40	< 10	10	20	10	20	40	
Arsenic [As]	10	15	5	20	10	10	20	15	10	20	
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	5	
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	
Lithium [Li]	< 5	< 5	< 5	< 5	< 5	20	20	10	5	20	
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	

DATE : AUG-31-1990

SIGNED :



T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6  
 YOUR REFERENCE - 89449

T.S.L. REPORT No. : S - 9449 -  
 T.S.L. File No. : E:M7631  
 T.S.L. Invoice No. :

ALL RESULTS PPM

L18E 5+00SL18E 4+50SL18E 4+00SL18E 3+50SL18E3+00SL18E 2+50SL18E 2+00SL18E 1+50SL18E 1+00SL18E 0+50S

ELEMENT

Aluminum [Al]	29000	15000	7300	6600	8500	8800	18000	18000	10000	17000
Iron [Fe]	42000	32000	35000	30000	32000	20000	51000	62000	47000	56000
Calcium [Ca]	2700	9800	2000	380	860	1700	980	740	240	540
Magnesium [Mg]	1600	2300	820	620	620	2300	2600	1800	890	1600
Sodium [Na]	130	60	70	40	120	360	130	40	60	100
Potassium [K]	270	350	350	290	260	430	230	180	230	320
Titanium [Ti]	280	56	980	420	1800	990	310	480	880	1100
Manganese [Mn]	910	300	340	190	250	750	2200	560	280	370
Phosphorus [P]	1200	1300	760	940	500	780	980	1200	1600	530
Barium [Ba]	150	380	89	39	53	73	130	63	45	53
Chromium [Cr]	18	17	14	11	21	10	16	53	22	41
Zirconium [Zr]	3	6	5	3	12	2	4	9	6	8
Copper [Cu]	45	49	28	28	26	16	77	37	18	24
Nickel [Ni]	7	10	9	9	9	5	6	16	11	15
Lead [Pb]	6	10	13	9	16	7	8	16	16	19
Zinc [Zn]	53	59	61	38	51	38	62	52	45	49
Vanadium [V]	85	55	67	91	88	97	140	83	72	100
Strontium [Sr]	18	63	21	5	9	16	13	9	6	9
Cobalt [Co]	13	7	4	4	3	6	17	5	2	3
Molybdenum [Mo]	< 2	< 2	2	2	8	< 2	< 2	4	2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	9	14	5	2	4	3	7	3	4	3
Scandium [Sc]	< 1	2	< 1	< 1	1	< 1	1	< 1	< 1	2
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	20	< 10	20	< 10	< 10	20	40	10
Thorium [Th]	20	40	50	< 10	40	< 10	30	30	< 10	10
Arsenic [As]	< 5	15	15	15	10	10	40	5	15	20
Bismuth [Bi]	20	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	15	30	< 5	< 5	< 5	< 5	15	5	< 5	5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	10

DATE : AUG-31-1990

SIGNED :

*Bernie Owen*

LABORATORY

2-48TH STREET, SASKATOON, SASKATCHEWAN

S7K 6A4

TELEPHONE #: (306) 931 - 1033

FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.

10th Floor Box 10

808 West Hastings St.

Vancouver B.C. V6C 2X6

ATTN: J. FOSTER

PROJECT: VR

- OREGONEST

P.O. TYMAR

T.S.L. REPORT No. : S - 9449 - 5

T.S.L. File No. :

T.S.L. Invoice No. : 15010

ALL RESULTS PPM

LIBR 0+00L21E 5+00SL21E 4+00SL21E 3+50SL21E 3+00SL21E 2+50SL21E 2+00SL21E 1+50SL21E 1+00SL21E 0+50S

ELEMENT

Aluminum [Al]	17000	16000	16000	4400	22000	17000	4500	21000	22000	16000
Iron [Fe]	56000	54000	28000	25000	45000	33000	7700	59000	76000	40000
Calcium [Ca]	260	260	7000	1400	960	1100	1000	400	600	5900
Magnesium [Mg]	1400	1500	3500	400	2500	3000	810	510	1900	2100
Sodium [Na]	160	150	280	110	60	220	180	310	100	90
Potassium [K]	290	290	400	390	300	440	250	410	230	430
Titanium [Ti]	1400	1500	400	660	150	720	1700	1500	2700	800
Manganese [Mn]	140	140	560	160	840	180	42	290	560	880
Phosphorus [P]	330	310	660	3000	1300	430	360	410	580	870
Barium [Ba]	69	68	100	49	95	95	38	23	76	140
Chromium [Cr]	30	29	27	11	22	33	9	16	18	19
Zirconium [Zr]	16	15	3	4	4	3	2	86	17	4
Copper [Cu]	13	13	36	39	64	19	6	23	27	31
Nickel [Ni]	12	12	19	4	8	20	4	4	5	13
Lead [Pb]	27	25	10	10	8	14	9	37	17	9
Zinc [Zn]	42	41	61	34	38	44	24	65	32	57
Vanadium [V]	70	69	60	44	140	76	46	21	150	98
Strontium [Sr]	9	9	86	11	6	13	11	3	6	18
Cobalt [Co]	1	2	10	4	6	4	3	< 1	4	11
Molybdenum [Mo]	< 2	4	< 2	< 2	< 2	< 2	< 2	2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	1	1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	10	< 5	< 5
Yttrium [Y]	4	4	13	1	6	4	1	12	3	6
Scandium [Sc]	1	1	2	< 1	1	1	1	1	2	2
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	50	40	< 10	< 10	< 10	< 10	< 10	80	< 10	< 10
Thorium [Th]	20	20	< 10	< 10	30	10	< 10	40	30	10
Arsenic [As]	25	25	15	10	15	5	< 5	25	85	25
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	5	5	25	< 5	20	5	< 5	< 5	< 5	20
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	10	< 10

DATE : 01-12-1990

SIGNED :

*Bennie Owen*

T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN  
TELEPHONE #: (306) 931 - 1833  
FAX #: (306) 242 - 4717

S7K 6A4

I.C.A.P. PLASMA SCAN

Aque-Regia Digestion

PRIME EXPLORATION LTD.  
10th Floor Box 10  
808 West Hastings St.  
Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 5449 - 6  
T.S.L. File No. :  
T.S.L. Invoice No. : 15010

ATTN: J. FOSTER PROJECT: VR - OREQUEST P.O.: TYMAR

ALL RESULTS PPM

L21E 0+00 L7E 2+505

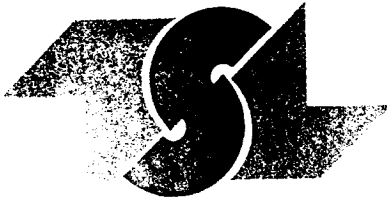
ELEMENT

Aluminum [Al]	22000	15000
Iron [Fe]	36000	47000
Calcium [Ca]	1200	220
Magnesium [Mg]	1900	1500
Sodium [Na]	140	90
Potassium [K]	360	340
Titanium [Ti]	610	300
Manganese [Mn]	180	240
Phosphorus [P]	630	590
Barium [Ba]	85	68
Chromium [Cr]	26	19
Zirconium [Zr]	6	6
Copper [Cu]	28	24
Nickel [Ni]	14	12
Lead [Pb]	14	16
Zinc [Zn]	49	71
Vanadium [V]	57	52
Strontium [Sr]	11	5
Cobalt [Co]	4	4
Molybdenum [Mo]	< 2	< 2
Silver [Ag]	< 1	< 1
Cadmium [Cd]	< 1	< 1
Beryllium [Be]	< 1	< 1
Boron [B]	< 10	< 10
Antimony [Sb]	< 5	< 5
Yttrium [Y]	5	3
Scandium [Sc]	1	3
Tungsten [W]	< 10	< 10
Niobium [Nb]	20	10
Thorium [Th]	20	10
Arsenic [As]	< 5	< 5
Bismuth [Bi]	< 5	< 5
Tin [Sn]	< 10	< 10
Lithium [Li]	10	10
Holmium [Ho]	< 10	< 10

DATE : AUG-31-1990

SIGNED :

*Bennie Ann*



# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9450

SAMPLE(S) OF Soils

INVOICE #: 14695  
P.O.: TYMAR

W. Raven  
Project: VR

REMARKS: OreQuest Consultants Samples

	Au ppb
L16E 0+50S	<5
L16E 1+00S	<5
L16E 1+50S	<5
L16E 2+00S	10
L16E 2+50S	<5
L16E 3+00S	<5
L16E 3+50S	<5
L16E 4+50S	<5
L16E 5+00S	<5
L16E 0+50N	<5
L16E 1+00N	<5
L16E 1+50N	5
L16E 2+00N	5
L16E 2+50N	<5
L16E 3+00N	<5
L16E 3+50N	<5
L16E 4+00N	<5
L16E 4+50N	<5
L16E 5+00N	<5
L17E 0+50N	<5

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 17/90

SIGNED



# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717



## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9450

INVOICE #: 14695  
P.O.: TYMAR

SAMPLE(S) OF Soils

W. Raven  
Project: VR

REMARKS: OreQuest Consultants Samples

	Au ppb
L17E 1+00N	10
L17E 1+50N	10
L17E 2+00N	5
L17E 2+50N	5
L17E 3+00N	<5
L17E 3+50N	5
L17E 4+00N	<5
L17E 4+50N	<5
L17E 5+00N	<5
L22E 0+00	5
L22E 0+50S	5
L22E 1+00S	<5
L22E 1+50S	<5
L22E 2+00S	<5
L22E 2+50S	<5
L22E 3+00S	5
L22E 3+50S	<5
L22E 4+00S	<5
L22E 4+50S	<5
L22E 5+00S	<5

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 17/90

SIGNED

Page 2 of 2



T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN 57K 6A4  
TELEPHONE #: (306) 931 - 1033  
FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
10th Floor Box 10  
808 West Hastings St.  
Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : M - 7632 - 1 ✓  
T.S.L. File No. :  
T.S.L. Invoice No. : 14952

ATTN: J. FOSTER PROJECT: VR - OREGON P.O. TYMAR

ALL RESULTS PPM

ELEMENT	L16E 0+50S	L16E 1+00S	L16E 1+50S	L16E 2+00S	L16E 2+50S	L16E 3+00S	L16E 3+50S
Aluminum [Al]	6600	6300	9400	15000	15000	13000	3900
Iron [Fe]	14000	11000	9800	17000	45000	13000	9300
Calcium [Ca]	6100	2000	960	740	1000	500	2800
Magnesium [Mg]	2600	1600	1100	920	1400	820	630
Sodium [Na]	560	400	130	140	90	260	170
Potassium [K]	430	490	390	270	240	360	520
Titanium [Ti]	1500	1300	540	360	2900	2100	1200
Manganese [Mn]	160	90	41	50	490	90	47
Phosphorus [P]	610	490	850	1200	750	510	490
Barium [Ba]	84	53	56	41	77	39	58
Chromium [Cr]	10	9	14	18	26	16	13
Zirconium [Zr]	9	6	1	2	10	16	2
Copper [Cu]	13	10	13	22	22	13	8
Nickel [Ni]	10	6	7	7	6	3	5
Lead [Pb]	15	8	12	15	11	29	14
Zinc [Zn]	58	49	29	27	38	37	36
Vanadium [V]	37	36	32	35	250	62	48
Strontium [Sr]	35	23	10	9	13	8	22
Cobalt [Co]	6	4	2	1	5	< 1	2
Molybdenum [Mo]	< 2	< 2	< 2	< 2	4	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	5	< 5
Yttrium [Y]	3	2	2	3	3	3	1
Scandium [Sc]	2	1	< 1	< 1	3	2	1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	< 10	< 10	< 10	< 10	20	< 10	< 10
Arsenic [As]	10	5	15	10	15	10	< 5
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : AUG-25-1990

SIGNED :

*Bennie Owen*

T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : M - 7632 - 2  
 T.S.L. File No. :  
 T.S.L. Invoice No. : 14952

ATTN: J. FOSTER PROJECT: VR - OREQWEST P.O. TYMAR

ALL RESULTS PPM

ELEMENT	L16E 4+50S	L16E 5+00S	L16E 0+50N	L16E 1+00N	L16E 1+50N	L16E 2+00N	L16E 2+50N
Aluminum [Al]	3200	17000	9400	26000	13000	6500	3400
Iron [Fe]	12000	50000	64000	57000	30000	25000	42000
Calcium [Ca]	1100	2700	500	380	260	2000	3000
Magnesium [Mg]	380	1800	500	3400	890	1300	1100
Sodium [Na]	80	80	60	30	70	160	90
Potassium [K]	420	410	230	570	410	580	960
Titanium [Ti]	890	230	1100	86	120	160	15
Manganese [Mn]	64	410	120	830	150	950	430
Phosphorus [P]	780	1300	3400	1100	1300	850	640
Barium [Ba]	95	82	42	86	83	710	180
Chromium [Cr]	7	24	15	18	14	21	4
Zirconium [Zr]	2	2	10	7	2	2	6
Copper [Cu]	25	42	37	71	23	20	55
Nickel [Ni]	7	9	4	10	5	10	29
Lead [Pb]	6	13	15	10	12	27	22
Zinc [Zn]	47	53	28	56	33	48	130
Vanadium [V]	44	130	150	110	53	27	19
Strontium [Sr]	17	15	6	4	6	16	56
Cobalt [Co]	3	6	< 1	10	2	19	19
Molybdenum [Mo]	< 2	2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	2	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	5	5
Yttrium [Y]	1	3	3	6	2	9	12
Scandium [Sc]	< 1	< 1	< 1	3	< 1	2	7
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	< 10	30	30	30	< 10	< 10	50
Arsenic [As]	10	25	15	15	15	25	35
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	< 5	15	< 5	30	5	< 5	< 5
Holmium [Ho]	< 10	< 10	10	< 10	< 10	< 10	< 10

DATE : AUG-28-1990

SIGNED :

*Bernie Ann*

T S L LABORATORIES

2-302-48TH STREET, BASKATOON, SASKATCHEWAN

S7K 0A4

TELEPHONE #: (306) 931 - 1033

FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.

10th Floor Box 10

808 West Hastings St.

Vancouver B.C. V6C 2X6

ATTN: J. FOSTER

PROJECT: VR - OREQEST P.O. TYMAR

T.S.L. REPORT No. : M - 7632 - 3

T.S.L. File No. :

T.S.L. Invoice No. : 14952

ALL RESULTS PPM

ELEMENT	L16E 3+00N	L16E 3+50N	L16E 4+00N	L16E 4+50N	L16E 5+00N	L17E 0+50N	L17E 1+00N
Aluminum [Al]	17000	23000	14000	28000	28000	12000	9500
Iron [Fe]	59000	73000	35000	71000	45000	51000	40000
Calcium [Ca]	180	540	440	1300	920	980	240
Magnesium [Mg]	1200	880	1100	4100	1900	1700	890
Sodium [Na]	60	260	60	70	110	130	30
Potassium [K]	300	310	270	460	290	320	430
Titanium [Ti]	1000	1400	860	480	470	410	20
Manganese [Mn]	150	170	140	530	290	280	200
Phosphorus [P]	1600	1200	2300	1600	910	2800	920
Barium [Ba]	75	46	57	170	65	100	45
Chromium [Cr]	27	22	39	150	68	46	12
Zirconium [Zr]	46	88	6	7	15	5	4
Copper [Cu]	16	13	24	23	20	29	79
Nickel [Ni]	13	5	14	44	22	12	17
Lead [Pb]	31	32	14	20	16	11	17
Zinc [Zn]	50	49	53	73	62	34	72
Vanadium [V]	96	50	76	110	57	150	29
Strontium [Sr]	6	10	9	27	11	11	5
Cobalt [Co]	3	< 1	3	8	4	3	5
Molybdenum [Mo]	4	4	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	1	< 1	< 1	< 1	< 1	1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	5	< 5	< 5	< 5	< 5	< 5	10
Yttrium [Y]	4	5	2	8	3	2	2
Scandium [Sc]	2	1	2	2	2	< 1	2
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	50	70	< 10	10	20	< 10	< 10
Thorium [Th]	20	40	< 10	< 10	< 10	10	30
Arsenic [As]	25	< 5	10	20	< 5	15	25
Bismuth [Bi]	< 5	< 5	< 5	10	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	< 5	< 5	< 5	20	25	< 5	5
Holmium [Ho]	< 10	< 10	< 10	20	< 10	10	< 10

DATE : AUG-28-1990

SIGNED :

*Bernie Owen*



T.S.L. LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6P4  
 TELEPHONE #: (306) 951-1033  
 FAX #: (306) 292-4717

I.C.A.P. PLASMA SCAN

Aqua-Regis Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No.: 7632 - 4  
 T.S.L. File No.:  
 T.S.L. Invoice No.: 14952

ATTN: J. FOSTER PROJECT: VR - DREQUEEE P.O. TYMAR

ALL RESULTS ARE

ELEMENT	L17E 1+50N	L17E 2+00N	L17E 2+50N	L17E 3+00N	L17E 3+50N	L17E 4+00N	L17E 4+50N
Aluminum [Al]	7600	9500	12000	19000	23000	14000	22000
Iron [Fe]	48000	30000	63000	45000	30000	55000	29000
Calcium [Ca]	480	1700	340	200	4300	2100	4600
Magnesium [Mg]	390	3100	940	1600	3600	3200	2500
Sodium [Na]	50	80	60	50	90	160	160
Potassium [K]	370	620	310	420	420	420	470
Titanium [Ti]	410	41	190	59	160	1100	360
Manganese [Mn]	84	640	370	460	2300	270	880
Phosphorus [P]	6700	860	3200	1300	1300	700	1100
Barium [Ba]	54	200	77	82	170	72	120
Chromium [Cr]	25	14	28	22	39	48	38
Zirconium [Zr]	6	3	7	6	3	9	2
Copper [Cu]	27	36	14	37	34	20	26
Nickel [Ni]	6	16	10	16	53	28	30
Lead [Pb]	19	15	30	14	15	24	13
Zinc [Zn]	34	100	54	130	250	59	140
Vanadium [V]	65	41	83	48	36	90	41
Strontium [Sr]	6	12	14	7	91	32	75
Cobalt [Co]	1	11	2	5	15	4	3
Molybdenum [Mo]	< 2	< 2	< 2	4	< 2	4	< 2
Silver [Ag]	2	< 1	< 1	2	2	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	1	2	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	1	< 1	1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	2	7	3	4	23	4	12
Scandium [Sc]	< 1	4	1	2	< 1	1	< 1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	20	< 10	40	< 10	< 10	20	10
Thorium [Th]	20	30	20	10	20	20	10
Arsenic [As]	15	20	25	30	25	20	10
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	10	< 10
Lithium [Li]	< 5	15	< 5	20	40	5	45
Holmium [Ho]	< 10	< 10	10	< 10	< 10	10	< 10

DATE : AUG-28-1990

SIGNED :

*Bernie Deane*

T.S.L. LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7N 1P6  
 TELEPHONE #: (306) 381-1032  
 FAX #: (306) 381-4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : K - 7632 - 5  
 T.S.L. File No. :  
 T.S.L. Invoice No. : 14952

ATTN: J. FOSTER PROJECT: VR - GREGQUEST P.G. TYMAR

ALL RESULTS PPM

ELEMENT	L17E 5+00N	L22E 0+00	L22E 0+50S	L22E 1+00S	L22E 1+50S	L22E 2+00S	L22E 2+50S
Aluminum [Al]	25000	8600	14000	17000	12000	13000	9500
Iron [Fe]	57000	12000	54000	59000	57000	47000	28000
Calcium [Ca]	360	1800	2800	160	4200	340	680
Magnesium [Mg]	520	1500	1300	730	1100	910	1100
Sodium [Na]	330	360	360	70	230	80	90
Potassium [K]	350	330	350	200	320	420	350
Titanium [Ti]	1200	1500	2100	890	1200	870	470
Manganese [Mn]	200	110	200	110	200	170	110
Phosphorus [P]	530	460	410	290	490	630	2000
Barium [Ba]	27	100	72	81	42	74	86
Chromium [Cr]	23	13	21	33	28	24	24
Zirconium [Zr]	130	4	13	20	8	5	3
Copper [Cu]	14	17	20	21	14	29	19
Nickel [Ni]	5	4	6	8	8	8	10
Lead [Pb]	31	13	16	21	20	19	12
Zinc [Zn]	46	28	46	38	49	40	38
Vanadium [V]	30	78	160	100	86	130	62
Strontium [Sr]	5	15	15	2	24	6	9
Cobalt [Co]	1	3	3	2	2	2	3
Molybdenum [Mo]	4	< 2	2	4	2	8	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	7	2	5	3	8	3	2
Scandium [Sc]	1	2	2	2	< 1	< 1	< 1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	60	< 10	< 10	20	20	20	< 10
Thorium [Th]	30	< 10	20	20	30	10	< 10
Arsenic [As]	15	10	10	20	30	15	15
Bismuth [Bi]	3	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Holmium [Ho]	< 10	< 10	< 10	< 10	10	< 10	< 10

NOTE : AUG-28-1990

SIGNED :

*Bernie Owen*

T S L LABORATORIES

2-301-98TH STREET, SASKATOON, SASKATCHEWAN S7K 8A4  
TELEPHONE #: (306) 931 - 1033  
FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
10th Floor Box 10  
808 West Hastings St.  
Vancouver B.C. V6C 2X6  
ATTN: J. FOSTER

T.S.L. REPORT No. : M - 7832 - 6  
T.S.L. File No. :  
T.S.L. Invoice No. : 14952

PROJECT: VR - DREQUEST P.D. TYMAR

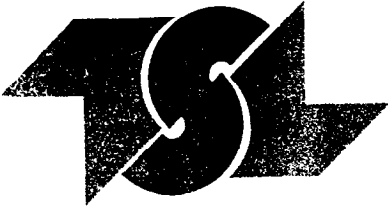
ALL RESULTS: PPM

ELEMENT	L22E 3+00S	L22E 3+50S	L22E 4+00S	L22E 4+50S	L22E 5+00S
Aluminum [Al]	23000	7200	10000	18000	8500
Iron [Fe]	34000	20000	24000	53000	36000
Calcium [Ca]	1100	32000	980	800	1600
Magnesium [Mg]	4100	960	550	2100	1200
Sodium [Na]	130	100	60	50	90
Potassium [K]	490	110	180	280	610
Titanium [Ti]	270	220	1000	470	900
Manganese [Mn]	740	3600	100	170	770
Phosphorus [P]	960	1100	500	2700	960
Barium [Ba]	52	320	130	69	97
Chromium [Cr]	29	9	16	30	16
Zirconium [Zr]	2	5	6	12	3
Copper [Cu]	28	53	17	31	19
Nickel [Ni]	22	25	7	13	9
Lead [Pb]	17	4	17	16	14
Zinc [Zn]	85	73	23	29	50
Vanadium [V]	73	14	60	94	110
Strontium [Sr]	9	180	11	7	13
Cobalt [Co]	6	11	1	3	3
Molybdenum [Mo]	< 2	4	2	< 2	< 2
Silver [Ag]	2	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	5	9	3	3	4
Scandium [Sc]	< 1	< 1	< 1	< 1	< 1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	20	20	< 10
Thorium [Th]	20	< 10	< 10	10	20
Arsenic [As]	35	5	10	15	15
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	10	< 10	< 10
Lithium [Li]	25	< 5	< 5	5	< 5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10

DATE : AUG-26-1990

SIGNED :

*Bernie Owen*



# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9624

SAMPLE(S) OF Soils

INVOICE #: 14836  
P.O.: R-2236

W. Raven  
Project: VR GR #1

REMARKS: OreQuest Consultants

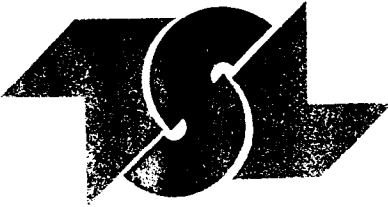
	Au ppb
TML9 0+50S	<5
TML9 1+00S	<5
TML9 1+50S	<5
TML9 2+00S	<5
TML9 2+50S	5
TML9 3+00S	<5
TML9 3+50S	<5
TML9 4+00S	<5
TML9 4+50S	5
TML9 5+00S	<5
TML10 0+00S	<5
TML10 0+50S	5
TML10 1+00S	15
TML10 1+50S	<5
TML10 2+00S	5
TML10 2+50S	<5
TML10 3+00S	<5
TML10 3+50S	5
TML10 4+00S	5
TML10 4+50S	5

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 23/90

SIGNED





# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9624

SAMPLE(S) OF Soils

INVOICE #: 14836  
P.O.: R-2236

W. Raven  
Project: VR

REMARKS: OreQuest Consultants

	Au ppb
TML10 5+00S	20
TML11 0+00S	15
TML11 0+50S	10
TML11 1+00S	<5
TML11 1+50S	<5
TML11 2+00S	10
TML11 2+50S	10
TML11 3+00S	25
TML11 3+50S	10
TML11 4+00S	5
TML11 4+50S	<5
TML11 5+00S	5

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 23/90

SIGNED Bernie Dunn



T S L LABORATORIES

2-292-48TH STREET, SASKATOON, SASKATCHEWAN S7N 1A4  
 TELEPHONE #: (306) 931-1133  
 FAX #: (306) 242-4737

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2K6  
 ATTN: J. FOSTER

T.S.L. REPORT No. : 9 - 9624 - 1  
 T.S.L. File No. : E:M7730  
 T.S.L. Invoice No. : 15148

PROJECT: VR OREGON CONSULTANTS R-2236

ALL RESULTS PPM

ELEMENT	TML9 0+50S	TML9 1+00S	TML9 1+50S	TML9 2+00S	TML9 2+50S	TML9 3+00S	TML9 3+50S	TML9 4+00S
Aluminum [Al]	29000	34000	11000	8400	14000	11000	18000	3800
Iron [Fe]	41000	49000	33000	40000	57000	51000	57000	11000
Calcium [Ca]	320	5100	1500	4300	1800	1400	820	2800
Magnesium [Mg]	600	1800	2000	1000	1000	1300	3300	700
Sodium [Na]	270	80	410	210	130	190	80	130
Potassium [K]	360	220	520	310	240	280	280	200
Titanium [Ti]	820	120	270	970	500	340	170	840
Manganese [Mn]	220	120	910	300	740	190	410	89
Phosphorus [P]	590	620	1200	500	750	3300	820	420
Barium [Ba]	23	250	99	57	130	220	81	110
Chromium [Cr]	16	16	13	13	26	24	46	9
Zirconium [Zr]	42	10	2	8	6	6	5	3
Copper [Cu]	8	20	19	28	37	26	33	26
Nickel [Ni]	9	14	8	11	10	14	29	9
Lead [Pb]	24	15	15	23	27	11	15	6
Zinc [Zn]	60	86	40	40	65	44	47	33
Vanadium [V]	28	18	44	100	140	95	67	23
Strontium [Sr]	5	83	22	22	18	16	9	20
Cobalt [Co]	1	4	5	3	7	4	6	3
Molybdenum [Mo]	4	< 2	< 2	6	6	2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	10	10	20	< 10	30
Antimony [Sb]	5	< 5	< 5	5	< 5	< 5	< 5	< 5
Yttrium [Y]	6	8	3	4	3	2	3	2
Scandium [Sc]	< 1	2	< 1	< 1	< 1	< 1	< 1	< 1
Tungsten [W]	< 10	< 10	< 10	10	< 10	< 10	< 10	< 10
Niobium [Nb]	20	< 10	< 10	20	< 10	< 10	< 10	< 10
Thorium [Th]	< 10	80	< 10	< 10	30	50	20	< 10
Arsenic [As]	10	< 5	15	10	10	< 5	< 5	5
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	< 5	30	< 5	< 5	< 5	< 5	10	< 5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : AUG-31-1996

SIGNED :

*Bernie Owen*

T.S.L. LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6  
 ATTN: J. FOSTER

T.S.L. REPORT No. : S - 9624 - 2  
 T.S.L. File No. : E:M7730  
 T.S.L. Invoice No. : 15148

PROJECT: VR OREQQUEST CONSULTANTS R-2236

ALL RESULTS PPM

TML9 4+50S TML9 5+00S TML10 0+00S TML10 0+50S TML10 1+00S TML10 1+50S TML10 2+00S TML10 2+50S

ELEMENT	TML9 4+50S	TML9 5+00S	TML10 0+00S	TML10 0+50S	TML10 1+00S	TML10 1+50S	TML10 2+00S	TML10 2+50S
Aluminum [Al]	6800	6100	13000	9400	3500	13000	8700	15000
Iron [Fe]	30000	33000	51000	42000	13000	60000	31000	73000
Calcium [Ca]	1500	720	520	1300	960	480	880	11000
Magnesium [Mg]	2100	600	710	1200	580	1800	380	1900
Sodium [Na]	450	100	120	160	150	90	60	70
Potassium [K]	500	460	260	450	360	380	480	390
Titanium [Ti]	1400	1000	650	780	2400	540	180	170
Manganese [Mn]	310	150	340	640	100	300	91	610
Phosphorus [P]	640	2500	620	740	560	4100	2100	2100
Barium [Ba]	71	59	71	57	53	110	160	170
Chromium [Cr]	14	19	31	22	12	30	17	25
Zirconium [Zr]	6	6	7	5	5	8	2	10
Copper [Cu]	39	39	22	29	32	29	43	36
Nickel [Ni]	13	10	8	10	7	13	8	8
Lead [Pb]	13	19	22	18	14	18	10	14
Zinc [Zn]	70	54	47	51	39	37	39	53
Vanadium [V]	63	71	52	110	40	160	55	170
Strontium [Sr]	17	9	10	14	12	10	10	71
Cobalt [Co]	6	3	2	4	3	5	3	7
Molybdenum [Mo]	6	4	6	8	< 2	4	< 2	2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	1	1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	20	10	< 10	10	30	< 10	10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	4	3	4	3	2	3	2	6
Scandium [Sc]	1	< 1	< 1	1	1	1	< 1	< 1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	< 10	< 10	20	< 10	< 10	20	< 10	20
Arsenic [As]	20	10	< 5	10	< 5	10	10	20
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	10

DATE : AUG-31-1990

SIGNED :

*Bernie Owen*

T.S.L. LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6  
 ATTN: J. FOSTER

T.S.L. REPORT No. : 9 - 9624 - 3  
 T.S.L. File No. : E:M7730  
 T.S.L. Invoice No. : 15148

PROJECT: VR OREQQUEST CONSULTANTS R-2236

ALL RESULTS PPM

TML10 3+00S TML10 3+50S TML10 4+00S TML10 4+50S TML10 5+00S TML11 0+00S TML11 0+50S TML11 1+00S

ELEMENT

ELEMENT	TML10 3+00S	TML10 3+50S	TML10 4+00S	TML10 4+50S	TML10 5+00S	TML11 0+00S	TML11 0+50S	TML11 1+00S
Aluminum [Al]	15000	9200	10000	12000	16000	19000	11000	12000
Iron [Fe]	44000	24000	53000	56000	55000	48000	38000	32000
Calcium [Ca]	900	820	2100	2300	2000	800	960	2100
Magnesium [Mg]	1200	700	1400	1500	1700	3100	970	2400
Sodium [Na]	60	110	190	160	150	70	70	230
Potassium [K]	380	510	380	260	500	220	260	470
Titanium [Ti]	300	300	1000	820	740	120	1100	520
Manganese [Mn]	170	130	1300	250	540	270	130	200
Phosphorus [P]	1400	2000	1000	1100	790	1900	2900	1000
Barium [Ba]	92	83	81	52	36	64	100	130
Chromium [Cr]	21	13	20	25	17	40	22	20
Zirconium [Zr]	5	2	6	15	11	6	5	6
Copper [Cu]	38	34	42	45	30	25	16	36
Nickel [Ni]	10	8	16	19	17	28	10	14
Lead [Pb]	14	11	26	18	21	13	20	13
Zinc [Zn]	39	42	79	51	68	61	37	51
Vanadium [V]	88	40	90	97	60	40	81	68
Strontium [Sr]	9	8	14	14	14	10	11	20
Cobalt [Co]	3	3	7	4	3	4	2	5
Molybdenum [Mo]	4	4	4	2	4	< 2	4	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	10
Antimony [Sb]	< 5	< 5	< 5	< 5	15	< 5	< 5	< 5
Yttrium [Y]	3	2	4	3	10	3	4	4
Scandium [Sc]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	10	20	< 10	10	< 10
Thorium [Th]	< 10	< 10	90	50	40	30	< 10	< 10
Arsenic [As]	15	< 5	15	< 5	20	10	10	10
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	< 5	< 5	< 5	< 5	< 5	10	< 5	< 5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : AUG-31-1996

SIGNED :

*Bernie Duna*



T S L LABORATORIES

2-502-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
TELEPHONE #: (306) 931 - 1033  
FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
10th Floor Box 10  
808 West Hastings St.  
Vancouver B.C. V6C 2X6  
ATTN: J. FOSTER

PROJECT: VR OREGREST CONSULTANTS R-2236

T.S.L. REPORT No. : S - 9624 - 4  
T.S.L. File No. : E:M7730  
T.S.L. Invoice No. : 15148

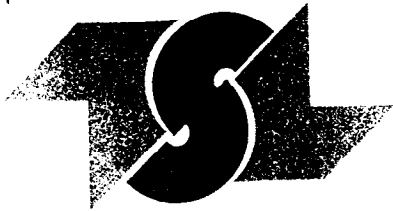
ALL RESULTS PPM

TML11 1+505 TML11 2+005 TML11 2+505 TML11 3+005 TML11 3+505 TML11 4+005 TML11 4+505 TML11 5+005

ELEMENT	TML11 1+505	TML11 2+005	TML11 2+505	TML11 3+005	TML11 3+505	TML11 4+005	TML11 4+505	TML11 5+005
Aluminum [Al]	9500	7900	17000	3700	4600	41000	9600	10000
Iron [Fe]	40000	50000	43000	24000	37000	23000	29000	47000
Calcium [Ca]	1900	1800	2300	480	640	9000	1300	2300
Magnesium [Mg]	1300	980	1900	540	670	1200	770	1200
Sodium [Na]	100	130	120	80	100	170	90	90
Potassium [K]	590	330	190	790	570	230	440	350
Titanium [Ti]	220	1200	170	470	1500	420	400	450
Manganese [Mn]	1500	410	150	160	410	2800	240	170
Phosphorus [P]	2000	3500	2400	750	2500	1800	1100	2000
Barium [Ba]	70	100	120	34	36	77	64	88
Chromium [Cr]	21	25	27	10	24	16	13	22
Zirconium [Zr]	2	8	6	3	23	5	3	6
Copper [Cu]	23	31	41	63	35	45	37	39
Nickel [Ni]	7	10	20	11	14	9	8	13
Lead [Pb]	13	20	9	6	19	9	10	15
Zinc [Zn]	37	50	54	70	69	71	41	45
Vanadium [V]	120	130	61	56	46	29	71	96
Strontium [Sr]	11	16	18	6	8	48	12	15
Cobalt [Co]	10	3	4	5	4	22	4	3
Molybdenum [Mo]	4	8	4	4	6	< 2	4	2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	3	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	10	< 10	20	20	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	3	4	3	2	6	19	3	3
Scandium [Sc]	< 1	< 1	< 1	2	1	< 1	< 1	< 1
Tungsten [W]	< 10	10	< 10	< 10	< 10	< 10	10	< 10
Niobium [Nb]	< 10	10	< 10	< 10	10	< 10	< 10	< 10
Thorium [Th]	< 10	50	< 10	< 10	< 10	< 10	< 10	< 10
Arsenic [As]	5	15	< 5	10	15	< 5	5	10
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	< 5	< 5	< 5	< 5	< 5	5	< 5	< 5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : AUG-31-1990

SIGNED :



# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

✓  
REPORT No.  
S9701

SAMPLE(S) OF Soils

INVOICE #: 14969  
P.O.: R-2268

W. Raven  
Project: VR Tymar #2

REMARKS: OreQuest Consultants Ltd.

	Au ppb
LOW 10+00N	<5
LOW 9+50N	<5
LOW 9+00N	10
LOW 8+50N	5
LOW 8+00N	<5
LOW 7+50N	5
LOW 7+00N	<5
LOW 6+50N	5
LOW 5+00N	<5
LOW 4+50N	<5
LOW 4+00N	<5
LOW 3+50N	<5
LOW 3+00N	<5
LOW 2+50N	5
LOW 2+00N	<5
LOW 1+50N	<5
LOW 1+00N	<5
LOW 0+50N	<5
L1W 10+00N	<5
L1W 9+50N	<5

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

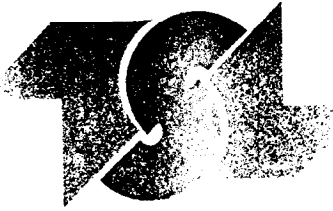
Aug 28/90

SIGNED

*Bernie Ann*

Page 1 of 2





# TSL LABORATORIES

DIV. BURGEMER TECHNICAL ENTERPRISES LIMITED

2-302 - 48th STREET, EAST  
SANDFORD, SASKATCHEWAN  
S7K 0R2

☎ (306) 242-4733 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM: Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9701

SAMPLE(S) OF Soils

INVOICE #: 14969  
P.O.: R-2268

W. Raven  
Project: VR Tymar #2

REMARKS: OreQuest Consultants Ltd.

	Au ppb
L1W 9+00N	<5
L1W 8+50N	<5
L1W 8+00N	<5
L1W 7+50N	<5
L1W 7+00N	<5
L1W 6+50N	<5
L1W 6+00N	<5
L1W 5+50N	<5
L1W 5+00N	15
L1W 4+50N	<5
L1W 4+00N	<5
L1W 3+50N	10
L1W 3+00N	5
L1W 2+00N	10
L1W 1+50N	<5
L1W 1+00N	<5
L1W 0+50N	<5
L1W 0+00	5

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 28/00

SIGNED \_\_\_\_\_



T.S.L. LABORATORIES

2-312-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931-1033  
 FAX #: (306) 242-4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V5C 2X6

T.S.L. REPORT No. : S - 9701 - 1  
 T.S.L. File No. : E:M7506  
 T.S.L. Invoice No. : 15219

ATTN: J. FOSTER PROJECT: VQ TYMAR #2 OREQUEST CONSULTANTS R-2268

ALL RESULTS PPM

ELEMENT	LOW 10+00N	LOW 9+50N	LOW 9+00N	LOW 8+50N	LOW 8+00N	LOW 7+50N	LOW 7+00N	LOW 6+50N
Aluminum [Al]	16000	16000	5500	11000	12000	10000	4300	3900
Iron [Fe]	39000	34000	38000	39000	42000	33000	39000	43000
Calcium [Ca]	5400	8700	13000	15000	5900	15000	14000	16000
Magnesium [Mg]	4600	5500	1500	4100	4300	3500	1400	1500
Sodium [Na]	50	50	40	60	30	30	20	50
Potassium [K]	780	910	1000	1100	910	1400	1100	1200
Titanium [Ti]	23	27	10	24	14	8	3	4
Manganese [Mn]	1400	1000	1600	1200	1200	1300	1100	1200
Phosphorus [P]	1400	1500	1400	1600	1100	1100	1100	1300
Cerium [Ba]	310	270	210	230	470	370	200	130
Chromium [Cr]	15	23	18	14	16	13	15	9
Zirconium [Zr]	4	8	7	7	8	8	7	7
Copper [Cu]	81	85	100	110	97	91	76	95
Nickel [Ni]	16	15	16	14	26	11	17	15
Lead [Pb]	65	24	290	20	19	22	67	28
Zinc [Zn]	250	140	500	110	120	160	250	150
Vanadium [V]	99	110	66	77	76	73	58	50
Strontium [Sr]	22	28	39	55	26	44	65	67
Cobalt [Co]	17	14	19	15	19	14	15	20
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	4	< 1	< 1	< 1	2	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	10	10	10	< 5	10	10
Yttrium [Y]	11	11	10	11	12	10	9	10
Scandium [Sc]	9	12	10	10	12	12	9	8
Tungsten [W]	< 10	< 10	20	< 10	< 10	< 10	20	10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	30	30	40	40	30	30	40	30
Arsenic [As]	35	10	75	25	30	15	45	40
Bismuth [Bi]	20	15	< 5	10	< 5	5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	15	20	< 5	10	15	10	< 5	< 5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-10-1990

SIGNED :

*Bernie Ann*

T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 4T4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 9701 - 2  
 T.S.L. File No. : E:M7806  
 T.S.L. Invoice No. : 15219

ATTN: J. FOSTER PROJECT: VR TYMAR #2 DREQUEST CONSULTANTS R-2268

ALL RESULTS PPM

ELEMENT	LOW 5+00N	LOW 4+50N	LOW 4+00N	LOW 3+50N	LOW 3+00N	LOW 2+50N	LOW 2+00N	LOW 1+50N
Aluminum [Al]	14000	19000	18000	16000	11000	16000	10000	7900
Iron [Fe]	34000	37000	33000	38000	36000	43000	49000	39000
Calcium [Ca]	3800	3900	3400	2400	3300	3600	7700	6300
Magnesium [Mg]	4500	5200	6100	4300	3300	4500	2700	1700
Sodium [Na]	80	40	30	100	110	50	40	40
Potassium [K]	790	750	570	660	680	690	1300	1700
Titanium [Ti]	41	19	21	77	81	30	23	13
Manganese [Mn]	540	750	1100	700	820	800	1300	1100
Phosphorus [P]	1100	1200	1100	1100	1100	1000	1900	1200
Barium [Ba]	150	220	210	120	140	160	310	280
Chromium [Cr]	19	12	12	17	15	25	24	18
Zirconium [Zr]	6	6	7	2	3	5	12	7
Copper [Cu]	71	67	74	85	90	89	130	110
Nickel [Ni]	28	14	14	20	31	26	28	22
Lead [Pb]	12	6	4	10	14	8	10	11
Zinc [Zn]	120	79	60	97	99	96	110	98
Vanadium [V]	70	110	110	75	41	93	88	67
Strontium [Sr]	22	17	14	12	19	18	36	25
Cobalt [Co]	12	14	13	14	15	15	25	16
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	1	1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	5	< 5	10	5	< 5	5	35	5
Yt J	10	6	9	12	10	17	14	12
Scandium [Sc]	8	7	11	2	4	12	16	12
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	40	20	40	30	20	20	20	40
Arsenic [As]	15	10	5	30	35	30	40	35
Bismuth [Bi]	10	10	15	10	5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	20	20	20	15	15	15	5	< 5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-05-1990

SIGNED :

*Rebecca Owen*

T.S.L. LABORATORIES

7-302-4818 (VICTORIA) 2-3661 (VANCOUVER)  
 TELEPHONE (604) 261-1033  
 FAX (604) 261-4717

Page 6A6

I.C.A.P. METALS SECTION

Intra-Regia Digestion

PRIME LORAIN LTD.  
 10th Floor Box 10  
 808 W. Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 9701 - 3  
 T.S.L. File No. : E:M7806  
 T.S.L. Invoice No. : 15219

ATTN: J. FOSTER PROJECT: VR TYMAR #1 OILQUEST MINERAL OILS K-226B

ALL RESULTS FROM

ELEMENT	LIV 1+00N	LIV 0+50N	LIV 10+00N	LIV 9+50N	LIV 9+00N	LIV 8+00N	LIV 8+00A	LIV 7+50N
Aluminum [Al]	7500	11000	14000	16000	18000	14000	17000	15000
Iron [Fe]	43000	35000	36000	32000	30000	45000	26000	46000
Calcium [Ca]	6300	1900	2200	2400	920	5100	480	2500
Magnesium [Mg]	1800	2800	3700	4300	3400	4900	3600	4100
Sodium [Na]	50	40	60	60	40	90	70	200
Potassium [K]	1200	970	600	190	480	690	530	890
Titanium [Ti]	30	35	35	35	24	40	27	74
Manganese [Mn]	840	610	1100	910	1000	1200	480	1200
Phosphorus [P]	2100	760	1100	190	100	1500	610	1200
Barium [Ba]	190	88	100	240	180	230	77	190
Chromium [Cr]	13	16	15	27	23	11	31	34
Nickel [Ni]	8	3	1	3	3	10	1	1
Copper [Cu]	120	72	61	51	49	84	29	110
Niobel [Nb]	20	24	21	35	23	16	28	39
Lead [Pb]	11	23	14	14	16	10	14	25
Zinc [Zn]	110	140	91	93	98	70	73	150
Vanadium [V]	73	32	65	68	75	110	38	80
Strontium [Sr]	29	16	12	15	7	21	5	15
Cobalt [Co]	17	14	10	13	13	22	8	30
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Barium [Ba]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Bismuth [Bi]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	5	5	< 5	< 5	< 5	< 5	< 5	15
Yttrium [Y]	15	8	10	10	6	10	6	13
Zirconium [Zr]	11	2	10	2	2	10	< 1	10
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Tantalum [Ta]	40	40	30	30	20	30	30	20
Arabic [As]	30	35	10	20	20	30	10	45
Elmerth [Bi]	< 5	< 5	< 5	< 5	5	< 5	< 5	< 5
Thallium [Tl]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	< 5	10	20	20	15	15	20	15
Polonium [Po]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-05-1990

ANALYST : David L. ...

T.S.L. LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SPAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 9701 - 4  
 T.S.L. File No. : E:M7806  
 T.S.L. Invoice No. : 15219

ATTN: J. FOSTER PROJECT: VR TYMAR #2 OREQUEST CONSULTANTS R-2268

ALL RESULTS PPM

ELEMENT	L1W 7+00N	L1W 6+50N	L1W 6+00N	L1W 5+50N	L1W 5+00N	L1W 4+50N	L1W 4+00N	L1W 3+50N
Aluminum [Al]	14000	13000	13000	12000	13000	14000	14000	15000
Iron [Fe]	42000	36000	29000	34000	34000	35000	29000	22000
Calcium [Ca]	3500	3900	2500	3000	3500	4000	980	540
Magnesium [Mg]	4000	4100	4500	3900	4200	4600	3400	2600
Sodium [Na]	130	70	60	120	280	1200	90	60
Potassium [K]	840	760	650	700	730	900	420	560
Titanium [Ti]	61	27	58	64	130	810	58	44
Manganese [Mn]	1100	1200	1000	680	500	750	490	170
Phosphorus [P]	1400	1400	720	960	1000	950	630	760
Barium [Ba]	150	130	140	94	86	100	110	76
Chromium [Cr]	24	33	68	23	22	20	24	16
Zirconium [Zr]	6	6	3	4	4	7	2	< 1
Copper [Cu]	120	120	56	64	64	58	42	42
Nickel [Ni]	32	58	86	36	30	31	38	11
Lead [Pb]	15	12	15	29	21	23	16	26
Zinc [Zn]	110	140	170	170	150	200	130	87
Vanadium [V]	72	63	38	56	61	58	40	52
Strontium [Sr]	20	25	23	26	28	33	9	4
Cobalt [Co]	34	35	20	14	12	15	10	4
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	5	10	< 5	< 5	< 5	5	< 5	< 5
Yttrium [Y]	12	13	9	10	9	10	7	5
Scandium [Sc]	9	9	5	6	7	6	1	< 1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	30	30	10	20	30	30	20	< 10
Arsenic [As]	30	20	10	30	25	30	15	20
Bismuth [Bi]	< 5	10	5	5	5	10	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	15	20	25	20	20	15	15	10
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-03-1990

SIGNED :

*Bennie Owen*

T S L LABORATORIES

2-302-48TH STREET, SASKatoon, SASKATCHEWAN S7K 6A4  
 TELEPHONE : (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Fluor-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 608 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 9701 - 5  
 T.S.L. File No. : E:M7B06  
 T.S.L. Invoice No. : 15219

ATTN: J. FOSTER PROJECT: VR TYMAR #2 OREQUEST CONSULTANTS R-2268

ALL RESULTS PPM

ELEMENT	L1W 3+00N	L1W 2+00N	L1W 1+50N	L1W 1+00N	L1W 0+50N	L1W 0+00
Aluminum [Al]	13000	6500	11000	18000	16000	12000
Iron [Fe]	47000	36000	35000	35000	32000	45000
Calcium [Ca]	5300	5300	2400	1600	1300	4200
Magnesium [Mg]	3900	2000	2400	3000	4200	3800
Sodium [Na]	60	30	40	40	40	60
Potassium [K]	940	920	620	570	540	850
Titanium [Ti]	36	25	27	42	49	88
Manganese [Mn]	1300	1100	810	840	850	1300
Phosphorus [P]	1800	1700	1100	1500	650	1200
Barium [Ba]	190	150	150	160	120	230
Chromium [Cr]	17	10	20	18	28	18
Zirconium [Zr]	10	5	< 1	1	3	9
Copper [Cu]	130	110	52	73	47	110
Nickel [Ni]	18	18	21	14	40	27
Lead [Pb]	27	25	12	22	11	17
Zinc [Zn]	150	130	94	92	97	120
Vanadium [V]	94	53	55	68	45	60
Strontium [Sr]	24	24	12	11	10	31
Cobalt [Co]	20	15	10	8	13	20
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	1	2	< 1	1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	10	5	< 5	< 5	< 5	10
Yttrium [Y]	15	13	7	15	9	19
Scandium [Sc]	14	8	< 1	< 1	3	8
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	30	70	60	20	30	30
Arsenic [As]	35	45	20	30	5	35
Bismuth [Bi]	< 5	< 5	< 5	< 5	5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	10	< 5	10	10	20	10
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-05-1990

SIGNED :

*Bernie Dean*





# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9702

SAMPLE(S) OF Soils

INVOICE #: 14968  
P.O.: R-2271

W. Raven  
Project: VR Tymar #2

REMARKS: OreQuest Consultants Ltd.

	Au ppb
L7W(TM2)0+00	<5
L7W(TM2)0+50N	15
L7W(TM2)1+00N	<5
L7W(TM2)1+50N	<5
L7W(TM2)2+00N	<5
L7W(TM2)2+50N	15
L7W(TM2)3+00N	5
L7W(TM2)3+50N	<5
L7W(TM2)4+00N	<5
L7W(TM2)4+50N	<5
L7W(TM2)5+00N	<5
L7W(TM2)5+50N	5
L7W(TM2)6+00N	<5
L7W(TM2)6+50N	<5
L7W(TM2)7+00N	<5
L7W(TM2)7+50N	<5
L7W(TM2)8+00N	5
L7W(TM2)8+50N	<5
L7W(TM2)9+00N	5
L7W(TM2)9+50N	<5

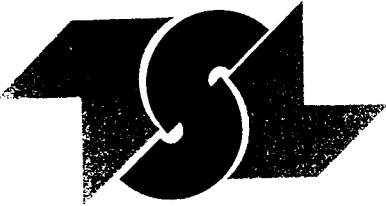
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INVOICE TO: Prime - Vancouver

Aug 28/90

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Page 1 of 3





# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

(306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9702

INVOICE #: 14968  
P.O.: R-2271

SAMPLE(S) OF Soils

W. Raven  
Project: VR Tymar #2

REMARKS: OreQuest Consultants Ltd.

	Au ppb
L7W(TM2)10+00N	15
L6W(TM2)0+00	<5
L6W(TM2)0+50N	10
L6W(TM2)1+00N	<5
L6W(TM2)1+50N	<5
L6W(TM2)2+00N	40
L6W(TM2)2+50N	5
L6W(TM2)3+00N	5
L6W(TM2)3+50N	5
L6W(TM2)4+00N	<5
L6W(TM2)4+50N	<5
L6W(TM2)5+00N	<5
L6W(TM2)5+50N	<5
L6W(TM2)6+00N	<5
L6W(TM2)6+50N	<5
L6W(TM2)7+00N	<5
L6W(TM2)8+00N	10
L6W(TM2)8+50N	<5
L6W(TM2)9+00N	<5
L6W(TM2)9+50N	5

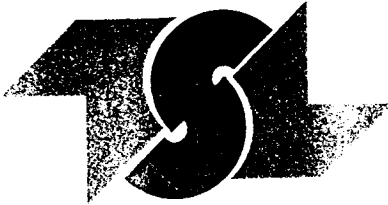
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Aug 28/90

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Page 2 of 3





# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9702

SAMPLE(S) OF Soils

INVOICE #: 14968  
P.O.: R-2271

W. Raven  
Project: VR Tymar #2

REMARKS: OreQuest Consultants Ltd.

	Au
	ppb
L6W(TM2)10+00N	5

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 28/90

SIGNED \_\_\_\_\_



T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4

TELEPHONE #: (306) 931 - 1033

FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.

10th Floor Box 10

808 West Hastings St.

Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 9702 - 1

T.S.L. File No. : E:M7805

T.S.L. Invoice No. : 15184

ATTN: J. FOSTER PROJECT: VR TYMAR #2 OREQUEST CONSULTANTS R-2271

ALL RESULTS PPM

L7W(TM2)0+00 L7W(TM2)0+50N L7W(TM2)1+00N L7W(TM2)1+50N L7W(TM2)2+00N L7W(TM2)2+50N L7W(TM2)3+00N

ELEMENT

Aluminum [Al]	19000	20000	14000	18000	17000	11000	18000
Iron [Fe]	23000	35000	33000	31000	28000	43000	33000
Calcium [Ca]	360	780	480	480	11000	5500	840
Magnesium [Mg]	880	3700	910	3500	2300	3200	1200
Sodium [Na]	200	110	90	80	150	50	150
Potassium [K]	310	430	460	380	480	1000	400
Titanium [Ti]	220	88	55	70	290	42	120
Manganese [Mn]	260	990	1400	550	630	2200	670
Phosphorus [P]	660	640	1000	550	1300	1400	1000
Barium [Ba]	56	120	140	81	210	310	84
Chromium [Cr]	13	24	10	25	14	23	15
Zirconium [Zr]	7	7	< 1	< 1	8	6	< 1
Copper [Cu]	15	74	27	33	30	160	18
Nickel [Ni]	7	36	7	32	17	29	12
Lead [Pb]	15	17	13	10	19	42	22
Zinc [Zn]	54	160	85	100	160	150	84
Vanadium [V]	35	43	47	47	26	71	38
Strontium [Sr]	4	7	6	5	98	34	8
Cobalt [Co]	2	12	5	8	3	19	4
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	1	< 1	< 1	< 1	< 1	1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	1	< 1	< 1	1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	5	< 5
Yttrium [Y]	5	21	3	4	20	24	5
Scandium [Sc]	< 1	3	< 1	< 1	< 1	8	< 1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	20	10	< 10	< 10	30	< 10	20
Thorium [Th]	< 10	20	< 10	< 10	50	30	< 10
Arsenic [As]	10	15	10	20	< 5	45	10
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	< 5	20	< 5	20	15	15	10
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-04-1990

SIGNED :

*Bernie Dean*

T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
TELEPHONE #: (306) 931 - 1033  
FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
10th Floor Box 10  
808 West Hastings St.  
Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 9702 - 2  
T.S.L. File No. : E:M7B05  
T.S.L. Invoice No. : 15184

ATTN: J. FOSTER PROJECT: VR TYMAR #2 OREQUEST CONSULTANTS R-2271 ALL RESULTS PPM

L7W(TM2)3+50N L7W(TM2)4+00N L7W(TM2)4+50N L7W(TM2)5+00N L7W(TM2)5+50N L7W(TM2)6+00N L7W(TM2)6+50N

ELEMENT

Aluminum [Al]	19000	17000	18000	16000	12000	12000	13000
Iron [Fe]	32000	27000	23000	29000	42000	47000	46000
Calcium [Ca]	580	320	780	2000	2400	3700	4900
Magnesium [Mg]	4100	2900	2500	4600	3700	3700	4600
Sodium [Na]	60	110	90	50	210	280	1200
Potassium [K]	400	330	300	400	610	800	980
Titanium [Ti]	50	200	73	34	76	190	980
Manganese [Mn]	850	370	350	670	1200	980	830
Phosphorus [P]	650	620	610	520	1100	1300	1200
Barium [Ba]	110	61	100	130	150	130	140
Chromium [Cr]	35	26	23	38	25	20	23
Zirconium [Zr]	< 1	< 1	< 1	2	4	7	8
Copper [Cu]	37	23	20	42	66	76	73
Nickel [Ni]	49	25	19	64	42	29	31
Lead [Pb]	13	9	11	10	10	14	10
Zinc [Zn]	110	68	58	120	98	110	100
Vanadium [V]	41	47	47	36	51	69	73
Strontium [Sr]	9	5	9	16	18	24	41
Cobalt [Co]	14	5	5	14	16	17	18
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	5	< 5	< 5	5	5	5	5
Yttrium [Y]	5	3	3	6	15	16	14
Scandium [Sc]	< 1	< 1	< 1	3	6	13	11
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	20	30	30	20	20	20	40
Arsenic [As]	10	< 5	10	25	30	25	15
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	25	15	15	30	20	20	20
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-04-1990

SIGNED :

*Bernie Dunn*

T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 9702 - 3  
 T.S.L. File No. : E:M7805  
 T.S.L. Invoice No. : 15184

ATTN: J. FOSTER PROJECT: VR TYMAR #2 DREQUEST CONSULTANTS R-2271

ALL RESULTS PPM

L7W(TM2)7+00N L7W(TM2)7+50N L7W(TM2)8+00N L7W(TM2)8+50N L7W(TM2)9+00N L7W(TM2)9+50N L7W(TM2)10+00N

ELEMENT

Aluminum [Al]	5200	15000	5300	13000	14000	17000	9800
Iron [Fe]	37000	29000	40000	37000	30000	37000	41000
Calcium [Ca]	4200	660	4200	2300	4200	3700	3300
Magnesium [Mg]	2200	3700	1700	2300	2600	4500	3600
Sodium [Na]	290	60	30	150	110	1000	680
Potassium [K]	770	570	900	770	770	950	760
Titanium [Ti]	130	24	8	120	43	540	420
Manganese [Mn]	1100	850	1700	620	390	1200	1500
Phosphorus [P]	1100	900	1400	1300	1300	1100	1000
Barium [Ba]	150	80	230	130	160	140	120
Chromium [Cr]	12	32	13	16	14	24	17
Zirconium [Zr]	4	< 1	7	1	< 1	5	4
Copper [Cu]	97	49	100	73	52	63	88
Nickel [Ni]	30	40	27	17	13	33	32
Lead [Pb]	16	9	12	11	8	16	23
Zinc [Zn]	120	92	110	90	74	110	120
Vanadium [V]	40	37	59	71	72	68	59
Strontium [Sr]	36	7	21	15	25	33	29
Cobalt [Co]	16	12	15	9	6	15	18
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	12	7	17	15	10	15	14
Scandium [Sc]	7	< 1	11	2	2	6	8
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	40	< 10	50	50	20	20	20
Arsenic [As]	20	15	25	20	< 5	10	20
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	5	10
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	< 5	20	10	10	15	25	15
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-04-1990

SIGNED :

*Bernie Dean*

T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
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I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : 5 - 5702 - 4  
 T.S.L. File No. : E:7515  
 T.S.L. Invoice No. : 15184

ATTN: J. FOSTER PROJECT: VR TYMAR #2 DREQUEST CONSULTANTS R-2271

ALL RESULTS PPM

L6W(TM2)0+00 L6W(TM2)0+50N L6W(TM2)1+00N L6W(TM2)1+50N L6W(TM2)2+00N L6W(TM2)2+50N L6W(TM2)3+00N

ELEMENT

Aluminum [Al]	11000	19000	21000	23000	15000	12000	11000
Iron [Fe]	45000	36000	41000	31000	68000	22000	36000
Calcium [Ca]	2200	680	400	460	2600	11000	6200
Magnesium [Mg]	1400	1500	1800	2500	3900	2000	3400
Sodium [Na]	70	50	120	110	690	110	70
Potassium [K]	530	680	330	430	800	500	1300
Titanium [Ti]	47	22	190	120	310	140	31
Manganese [Mn]	1400	890	990	320	2100	1000	1300
Phosphorus [P]	1500	1200	890	830	1400	1700	1700
Barium [Ba]	230	170	91	120	140	270	570
Chromium [Cr]	13	10	17	18	17	13	8
Zirconium [Zr]	< 1	2	< 1	2	6	6	6
Copper [Cu]	83	46	60	48	240	29	74
Nickel [Ni]	15	15	12	17	26	15	11
Lead [Pb]	18	9	16	14	26	10	10
Zinc [Zn]	83	84	100	90	130	130	77
Vanadium [V]	83	56	64	54	84	24	65
Strontium [Sr]	26	7	5	5	23	94	26
Cobalt [Co]	14	13	7	5	27	7	14
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	1	< 1	< 1
Cadmium [Cd]	< 1	< 1	1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	10	< 5	< 5
Yttrium [Y]	9	4	7	18	22	18	14
Scandium [Sc]	< 1	1	< 1	1	9	< 1	9
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	40	60	40	30	30	< 10	20
Arsenic [As]	35	10	80	10	45	10	5
Bismuth [Bi]	< 5	< 5	< 5	< 5	5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	5	5	10	15	20	5	10
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-04-1990

SIGNED :

*Bernie Ann*

T S L LABORATORIES

2-302-46TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6  
 ATTN: J. FOSTER

T.S.L. REPORT No. : 9 - 9702 - 5  
 T.S.L. File No. : E:17805  
 T.S.L. Invoice No. : 18184

PROJECT: VR TYMAR #2 OREQUEST CONSULTANTS R-2271

ALL RESULTS PPM

L6W(TM2)3+50N L6W(TM2)4+00N L6W(TM2)4+50N L6W(TM2)5+00N L6W(TM2)5+50N L6W(TM2)6+00N L6W(TM2)6+50N

ELEMENT

ELEMENT	L6W(TM2)3+50N	L6W(TM2)4+00N	L6W(TM2)4+50N	L6W(TM2)5+00N	L6W(TM2)5+50N	L6W(TM2)6+00N	L6W(TM2)6+50N
Aluminum [Al]	14000	18000	15000	21000	16000	12000	14000
Iron [Fe]	38000	33000	30000	30000	32000	39000	30000
Calcium [Ca]	6000	460	2400	720	1200	4500	1800
Magnesium [Mg]	3900	4100	4200	2000	4500	4400	4700
Sodium [Na]	90	80	50	100	120	960	70
Potassium [K]	1100	440	440	370	480	840	470
Titanium [Ti]	41	54	56	240	43	660	39
Manganese [Mn]	1300	770	540	190	820	1100	1000
Phosphorus [P]	1600	640	720	780	640	1000	650
Barium [Ba]	370	71	120	90	120	140	130
Chromium [Cr]	100	34	30	24	37	20	37
Zirconium [Zr]	3	< 1	1	< 1	< 1	5	2
Copper [Cu]	71	40	38	18	46	83	48
Nickel [Ni]	56	50	47	21	56	35	65
Lead [Pb]	10	13	9	14	11	14	12
Zinc [Zn]	120	170	130	91	130	120	95
Vanadium [V]	76	44	41	41	41	50	34
Strontium [Sr]	31	5	21	9	12	35	14
Cobalt [Co]	14	14	9	3	14	17	17
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	5	< 5	< 5	< 5	5	< 5
Yttrium [Y]	13	5	5	12	5	12	10
Scandium [Sc]	5	< 1	1	< 1	1	7	4
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	< 10	20	20	50	20	20	20
Arsenic [As]	< 5	10	20	5	15	20	20
Bismuth [Bi]	5	< 5	10	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	15	25	25	15	30	15	25
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-04-1990

SIGNED :

*Bernie Owen*



T.S.L. LABORATORIES

2-012-48TH STREET, SASKATOON, SASKATCHEWAN S7K 1A4  
 TELEPHONE #: (306) 921-1033  
 FAX #: (306) 242-4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 5702 - 6  
 T.S.L. File No. : E1M7205  
 T.S.L. Invoice No. : 1518A

ATTN: J. FOSTER PROJECT: NR TYMAR #2 OREQUEST CONSULTANTS R-2271

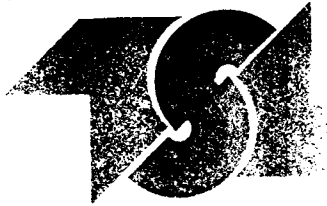
ALL RESULTS PPM

L6W(TM2)7+00N L6W(TM2)8+00N L6W(TM2)8+50N L6W(TM2)9+00N L6W(TM2)9+50N L6W(TM2)10+00N

ELEMENT	L6W(TM2)7+00N	L6W(TM2)8+00N	L6W(TM2)8+50N	L6W(TM2)9+00N	L6W(TM2)9+50N	L6W(TM2)10+00N
Aluminum [Al]	14000	15000	14000	12000	12000	21000
Iron [Fe]	31000	38000	38000	27000	29000	31000
Calcium [Ca]	1800	5000	4200	300	1000	280
Magnesium [Mg]	4600	4300	3600	1200	1500	3400
Sodium [Na]	150	50	90	40	70	70
Potassium [K]	520	650	640	510	500	330
Titanium [Ti]	74	62	100	27	0	30
Manganese [Mn]	950	1100	1200	320	460	460
Phosphorus [P]	730	1200	1200	910	920	720
Barium [Ba]	110	170	180	74	100	50
Chromium [Cr]	35	19	21	14	10	30
Zirconium [Zr]	3	3	1	< 1	< 1	< 1
Copper [Cu]	53	82	87	36	41	40
Nickel [Ni]	61	24	18	11	10	20
Lead [Pb]	12	11	15	8	10	10
Zinc [Zn]	110	82	90	63	75	90
Vanadium [V]	38	78	75	54	65	41
Strontium [Sr]	17	26	24	4	8	4
Cobalt [Co]	18	16	15	5	6	5
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	10	5	< 5	< 5	< 5
Yttrium [Y]	9	23	17	2	1	6
Scandium [Sc]	3	5	3	< 1	< 1	< 1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	20	20	30	< 10	< 10	10
Arsenic [As]	25	20	15	20	20	25
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	25	25	20	5	5	20
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-04-1990

SIGNED :



# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9740

SAMPLE(S) OF Soils

INVOICE #: 14977  
P.O.: R-2270

W. Raven  
Project: VR

REMARKS: OreQuest Consultants

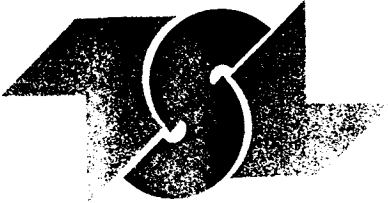
	Au ppb
L9W0+00N	5
L9W0+50N	10
L9W1+00N	5
L9W1+50N	<5
L9W2+00N	10
L9W2+50N	<5
L9W3+00N	<5
L9W3+50N	5
L9W4+00N	5
L9W4+50N	<5
L9W5+00N	<5
L9W5+50N	<5
L9W6+00N	<5
L9W6+50N	<5
L9W7+00N	<5
L9W7+50N	<5
L9W8+00N	5
L9W8+50N	5
L9W9+00N	<5
L9W10+00N	5

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 28/90

SIGNED Bernie Owen





# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9740

SAMPLE(S) OF Soils

INVOICE #: 14977  
P.O.: R-2270

W. Raven  
Project: VR

REMARKS: OreQuest Consultants

	Au ppb
L8W0+00N	<5
L8W0+50N	<5
L8W1+00N	<5
L8W1+50N	<5
L8W2+00N	<5
L8W2+50N	<5
L8W3+00N	<5
L8W3+50N	<5
L8W4+00N	<5
L8W4+50N	<5
L8W5+00N	10
L8W5+50N	10
L8W6+50N	30
L8W7+00N	10
L8W7+50N	10
L8W8+00N	10
L8W8+50N	10
L8W9+00N	10
L8W9+50N	10
L8W10+00N	10

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 23/90

SIGNED

Page 2 of 2



T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : 5 - 9740 - 1  
 T.S.L. File No. : E:M7B13  
 T.S.L. Invoice No. : 15292

ATTN: J. FOSTER PROJECT: VR TYMAR OREQUEST CONSULTANTS R-2270

ALL RESULTS PPM

ELEMENT	L9W0+00N	L9W0+50N	L9W1+00N	L9W1+50N	L9W2+00N	L9W2+50N	L9W3+00N	L9W3+50N
Aluminum [Al]	17000	7600	13000	17000	14000	13000	15000	19000
Iron [Fe]	40000	26000	32000	48000	33000	31000	30000	36000
Calcium [Ca]	2400	6300	2700	840	700	520	1200	2000
Magnesium [Mg]	2300	2100	2500	2900	1900	2100	4700	2500
Sodium [Na]	170	500	120	120	160	130	110	210
Potassium [K]	730	990	680	690	560	510	490	470
Titanium [Ti]	25	97	45	18	130	69	44	160
Manganese [Mn]	1600	340	460	1200	670	730	660	840
Phosphorus [P]	1600	1400	1200	2000	1600	1200	560	1500
Barium [Ba]	160	180	120	160	92	100	120	150
Chromium [Cr]	14	6	26	18	20	24	35	15
Zirconium [Zr]	3	3	2	4	3	2	6	6
Copper [Cu]	40	33	29	66	15	29	51	22
Nickel [Ni]	12	6	22	19	14	22	57	25
Lead [Pb]	74	16	10	19	20	19	10	19
Zinc [Zn]	240	110	180	120	120	120	140	130
Vanadium [V]	60	40	49	74	42	57	35	30
Strontium [Sr]	22	47	23	11	11	8	15	19
Cobalt [Co]	13	6	4	9	4	7	14	5
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	20	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	8	8	4	4	4	3	11	11
Scandium [Sc]	< 1	2	< 1	< 1	< 1	< 1	2	< 1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	10	< 10	< 10	20
Thorium [Th]	40	< 10	50	20	40	10	30	40
Arsenic [As]	< 5	5	15	30	5	10	5	20
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	50	35	45	40	35	35	60	40
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-07-1990

SIGNED :

*Bernie Owen*

T.S.L. LABORATORIES

2-302-45TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 9740 - 2  
 T.S.L. File No. : E:M7813  
 T.S.L. Invoice No. : 15292

ATTN: J. FOSTER PROJECT: VR TYMAR DREQEST CONSULTANTS R-2270

ALL RESULTS PPM

ELEMENT	L9W4+00N	L9W4+50N	L9W5+00N	L9W5+50N	L9W6+00N	L9W6+50N	L9W7+00N	L9W7+50N
Aluminum [Al]	34000	10000	8500	16000	21000	8200	19000	19000
Iron [Fe]	38000	26000	37000	31000	34000	40000	38000	41000
Calcium [Ca]	920	19000	6400	2600	2300	3100	460	1900
Magnesium [Mg]	1600	5000	2300	4100	3900	1900	3900	3900
Sodium [Na]	250	170	180	140	130	130	110	120
Potassium [K]	330	3900	1700	780	850	1000	640	640
Titanium [Ti]	300	35	62	44	51	44	42	55
Manganese [Mn]	860	450	1300	790	910	850	740	1100
Phosphorus [P]	690	750	1900	1200	1600	1600	670	930
Barium [Ba]	110	34	560	160	220	170	81	130
Chromium [Cr]	19	60	89	23	22	10	33	31
Zirconium [Zr]	12	11	9	4	7	5	3	5
Copper [Cu]	15	22	98	50	39	110	51	52
Nickel [Ni]	18	210	49	29	26	16	41	42
Lead [Pb]	14	28	4	7	19	7	14	12
Zinc [Zn]	99	58	73	91	130	81	120	120
Vanadium [V]	28	19	47	44	50	60	50	73
Strontium [Sr]	9	130	26	13	13	19	5	16
Cobalt [Co]	8	10	14	10	10	15	12	15
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	3	2	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	10	< 10	10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	350	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	29	12	16	8	8	14	4	11
Scandium [Sc]	< 1	3	9	3	1	5	< 1	2
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	40	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	50	30	< 10	20	20	40	20	30
Arsenic [As]	15	650	20	10	< 5	30	10	15
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	45	45	35	50	50	35	55	50
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-07-1990

SIGNED :

*Bernie Dean*

T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 608 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 9740 - 3  
 T.S.L. File No. : E:M7B13  
 T.S.L. Invoice No. : 15292

ATTN: J. FOSTER PROJECT: VR TYMAR GREGQUEST CONSULTANTS R-2270

ALL RESULTS PPM

ELEMENT	L9W8+00N	L9W8+50N	L9W9+00N	L9W10+00N	LBW0+00N	LBW0+50N	LBW1+00N	LBW1+50N
Aluminum [Al]	19000	20000	21000	16000	22000	16000	12000	21000
Iron [Fe]	63000	36000	36000	32000	51000	28000	33000	36000
Calcium [Ca]	1100	1400	1500	1800	1200	8500	6700	560
Magnesium [Mg]	4100	4700	4500	4400	3200	3000	1700	4200
Sodium [Na]	510	280	170	110	100	120	130	110
Potassium [K]	870	910	820	730	920	750	1300	540
Titanium [Ti]	250	100	110	35	21	54	33	20
Manganese [Mn]	1600	1200	1100	650	1300	280	1600	790
Phosphorus [P]	1400	990	990	970	1700	1300	1900	670
Barium [Ba]	74	120	120	150	150	360	340	73
Chromium [Cr]	27	34	34	34	29	17	9	28
Zirconium [Zr]	8	3	3	3	6	6	2	8
Copper [Cu]	110	78	82	61	84	24	28	45
Nickel [Ni]	32	43	40	45	27	17	7	48
Lead [Pb]	19	12	17	11	9	14	17	16
Zinc [Zn]	130	120	130	120	73	130	170	150
Vanadium [V]	53	63	62	47	87	48	57	41
Strontium [Sr]	13	14	16	17	13	82	61	6
Cobalt [Co]	21	17	15	11	30	4	8	15
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	5	< 5	< 5	5	< 5	< 5	< 5	< 5
Yttrium [Y]	15	11	14	12	10	10	11	6
Scandium [Sc]	4	2	1	2	2	2	< 1	2
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	40	20	30	30	30	60	< 10	30
Arsenic [As]	25	< 5	10	< 5	< 5	< 5	5	< 5
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	50	55	55	50	55	50	25	50
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-07-1990

SIGNED :

*Bennie Ann*

T S L LABORATORIES

2-302-48TH STREET BASKATUN, BASKATUN 87K 644

TELEPHONE #: (306) 971-1010  
 FAX #: (306) 242-1117

I.C.A.P. PLASMA SOURCE

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2K6

T.S.L. REPORT No. : S - 9740 - 4  
 T.S.L. File No. : E:M7B13  
 T.S.L. Invoice No. : 15292

ATTN: J. FOSTER PROJECT: VR TYMAR GREGORY CONSULTANTS # 1170

ALL RESULTS PPM

ELEMENT	LBW2+00N	LBW2+50N	LBW3+00N	LBW3+50N	LBW4+00N	LBW4+50N	LBW5+00N	LBW5+50N
Aluminum [Al]	20000	17000	17000	19000	18000	14000	19000	19000
Iron [Fe]	32000	33000	33000	31000	35000	31000	33000	32000
Calcium [Ca]	200	1200	320	420	820	3800	280	500
Magnesium [Mg]	2600	1500	3300	2800	3400	2700	4200	4100
Sodium [Na]	210	180	140	130	120	180	110	140
Potassium [K]	510	540	540	630	680	480	450	540
Titanium [Ti]	95	300	97	62	47	480	77	120
Manganese [Mn]	370	440	800	49	790	1000	480	540
Phosphorus [P]	930	1100	710	440	720	890	570	830
Barium [Ba]	60	82	94	5	130	190	64	71
Chromium [Cr]	22	19	33	11	29	22	38	34
Zirconium [Zr]	3	4	3	2	2	3	2	2
Copper [Cu]	21	14	29	14	36	24	34	35
Nickel [Ni]	23	10	34	10	30	21	43	40
Lead [Pb]	12	28	27	19	14	12	10	10
Zinc [Zn]	100	130	120	110	94	89	110	100
Vanadium [V]	39	58	51	15	59	62	45	49
Strontium [Sr]	4	10	7	8	11	43	5	7
Cobalt [Co]	4	3	9	7	11	11	8	7
Molybdenum [Mo]	< 2	4	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	4	4	4	4	4	4	4	7
Scandium [Sc]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	10	20	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	60	< 10	20	20	20	30	20	10
Arsenic [As]	< 5	< 5	< 5	< 5	< 5	5	5	15
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	35	30	35	20	35	30	45	40
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-07-1990

SIGNED :

*Bernie Dunn*

T.S.L. LABORATORIES

2-312-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.V.I. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 9740 - 5  
 T.S.L. File No. : E:M7B13  
 T.S.L. Invoice No. : 15292

ATTN: J. FOSTER PROJECT: VA TYMAR DREQEST CONSULTANTS R-2270

ALL RESULTS PPM

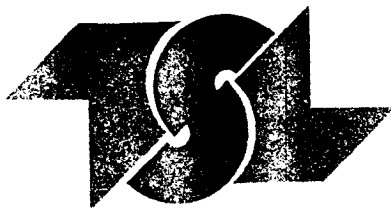
ELEMENT	LBW6+00N	LBW7+00N	LBW7+50N	LBW8+00N	LBW8+50N	LBW9+00N	LBW9+50N	LBW10+00N
Aluminum [Al]	18000	17000	16000	17000	19000	18000	17000	17000
Iron [Fe]	38000	31000	29000	32000	34000	31000	37000	37000
Calcium [Ca]	6700	1000	480	7200	420	2600	1000	560
Magnesium [Mg]	5500	3700	4200	4000	4100	4500	4700	3500
Sodium [Na]	2400	180	110	140	100	110	140	90
Potassium [K]	1400	540	460	650	590	770	700	460
Titanium [Ti]	1500	130	32	170	23	26	41	21
Manganese [Mn]	770	450	270	550	380	520	1100	520
Phosphorus [P]	1100	1000	730	1200	980	1100	820	1300
Barium [Ba]	190	90	55	260	80	160	81	79
Chromium [Cr]	21	28	37	29	46	37	40	35
Zirconium [Zr]	10	3	1	4	2	4	8	4
Copper [Cu]	47	30	35	41	29	47	64	48
Nickel [Ni]	31	29	43	34	39	44	65	35
Lead [Pb]	10	11	6	9	7	10	10	24
Zinc [Zn]	100	82	110	89	92	100	130	130
Vanadium [V]	60	52	45	54	48	52	45	50
Strontium [Sr]	60	11	7	65	6	25	11	6
Cobalt [Co]	15	6	5	8	7	8	18	7
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	12	3	3	14	2	10	26	4
Scandium [Sc]	7	< 1	< 1	2	< 1	2	4	1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	20	20	20	20	20	30	20	10
Arsenic [As]	5	< 5	< 5	< 5	< 5	< 5	10	15
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	40	40	40	45	40	50	50	35
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-07-1990

SIGNED :

*Bernie Owen*





# TSL LABORATORIES

DIV. BURGESS TECHNICAL ENTERPRISES LIMITED

302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

✓  
REPORT No.  
S9741

SAMPLE(S) OF Soils

INVOICE #: 14996  
P.O.: R-2273

W. Raven  
Project: VR

REMARKS: OreQuest Consultants

	Au ppb
L5W0+00N	20
L5W0+50N	40
L5W1+00N	20
L5W1+50N	10
L5W2+00N	5
L5W2+50N	5
L5W3+00N	10
L5W3+50N	5
L5W4+00N	10
L5W4+50N	5
L5W5+00N	<5
L5W5+50N	5
L5W6+00N	10
L5W6+50N	5
L5W7+00N	10
L5W7+50N	15
L5W8+00N	10
L5W8+50N	10
L5W9+00N	15
L5W9+50N	15

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 29/90

SIGNED

*Bernie Owen*





# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

(306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9741

SAMPLE(S) OF Soils

INVOICE #: 14996  
P.O.: R-2273

W. Raven  
Project: VR

REMARKS: OreQuest Consultants

	Au ppb
L5W10+00N	15
L4W0+00N	310
L4W0+50N	40
L4W1+00N	15
L4W1+50N	40
L4W2+00N	10
L4W2+50N	25
L4W3+00N	10
L4W3+50N	10
L4W4+00N	10
L4W4+50N	10
L4W5+00N	10
L4W5+50N	15
L4W6+00N	10
L4W6+50N	15
L4W7+00N	15
L4W7+50N	15
L4W8+00N	15
L4W8+50N	15
L4W9+00N	15

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 29/90

SIGNED





# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9741

SAMPLE(S) OF Soils

INVOICE #: 14996  
P.O.: R-2273

W. Raven  
Project: VR

REMARKS: OreQuest Consultants

	Au ppb
L4W9+50N	15
L4W10+00N	15

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 29/90

SIGNED

Page 3 of 3



T S L LABORATORIES

2-362-48TH STREET, SASKATOON, SASKATCHEWAN

S7K 6A4

TELEPHONE #: (306) 931 - 1033

FAX #: 42 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.

10th Floor Box 10

808 West Hastings St.

Vancouver B.C. V6C 2X6

ATTN: J. FOSTER

PROJECT: VR TYMAR #2 DREQUEST CONSULTANTS R-2273

T.S.L. REPORT No. : S - 9741 - 1

T.S.L. File No. : E:M7808

T.S.L. Invoice No. : 15218

ALL RESULTS PPM

ELEMENT	LSW0+00N	LSW0+50N	LSW1+00N	LSW1+50N	LSW2+00N	LSW2+50N	LSW3+00N	LSW3+50N	LSW4+00N	LSW4+50N
Aluminum [Al]	28000	18000	23000	19000	22000	22000	16000	14000	29000	22000
Iron [Fe]	45000	53000	47000	43000	44000	44000	41000	38000	37000	42000
Calcium [Ca]	360	6000	420	9900	7800	1200	5600	4800	540	1200
Magnesium [Mg]	1700	4900	3000	2600	2700	4400	4200	2400	1700	5900
Sodium [Na]	170	1200	90	140	140	50	150	70	80	70
Potassium [K]	570	1400	740	910	840	790	1000	1000	610	810
Titanium [Ti]	270	510	83	240	360	36	110	62	32	46
Manganese [Mn]	540	1800	660	820	1300	620	790	820	110	1200
Phosphorus [P]	930	1500	950	1700	1600	700	1100	1900	1100	680
Barium [Ba]	67	290	91	260	240	170	270	230	110	170
Chromium [Cr]	19	14	30	16	17	33	26	22	20	52
Zirconium [Zr]	5	10	2	8	5	7	9	3	2	6
Copper [Cu]	39	120	54	45	34	88	77	52	52	56
Nickel [Ni]	10	17	26	17	16	51	31	24	9	93
Lead [Pb]	16	16	14	25	22	21	20	14	15	13
Zinc [Zn]	89	130	110	160	210	170	170	180	68	200
Vanadium [V]	51	75	78	50	56	58	71	69	67	49
Strontium [Sr]	5	44	5	88	66	10	51	46	5	18
Cobalt [Co]	3	22	9	7	8	12	11	8	2	23
Molybdenum [Mo]	4	< 2	< 2	< 2	< 2	< 2	< 2	2	2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	2	1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	5	< 5	< 5	< 5	< 5	5	< 5	< 5	< 5
Yttrium [Y]	8	20	5	17	19	10	17	8	10	13
Scandium [Sc]	< 1	11	< 1	1	1	4	5	< 1	< 1	4
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	70	50	30	20	40	30	20	20	< 10	20
Arsenic [As]	25	5	20	35	30	35	30	15	< 5	15
Bismuth [Bi]	< 5	5	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	10	15	15	25	25	20	25	10	15	35
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-06-1990

SIGNED :

*Bernie Ann*

T.S.L. LABORATORIES

2-302-10TH STREET, SASKATOON, SASKATCHEWAN  
TELEPHONE: (306) 931-1033  
FAX #: (306) 242-4717

S7K 6A4

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
10th Floor Box 10  
808 West Hastings St.  
Vancouver B.C. V6C 2X6  
ATTN: J. FOSTER

T.S.L. REPORT NO.: S - 9741 - 0  
T.S.L. File NO.: E:M7808  
T.S.L. Invoice NO.: 15218

PROJECT: VR TYGAR 02 GREGORY CONSULTANTS R-2273

ALL RESULTS PPM

ELEMENT	L5W5+00N	L5W5+50N	L5W6+00N	L5W6+50N	L5W7+00N	L5W7+50N	L5W8+00N	L5W8+50N	L5W9+00N	L5W9+50N
Aluminum [Al]	23000	18000	18000	20000	21000	21000	13000	19000	6500	15000
Iron [Fe]	34000	36000	37000	43000	47000	51000	51000	63000	75000	73000
Calcium [Ca]	1900	1900	2100	2700	3100	3800	3900	4500	4800	5300
Magnesium [Mg]	4100	5800	5900	4200	4600	4900	3700	3700	1300	4200
Sodium [Na]	150	70	350	120	360	300	160	40	70	420
Potassium [K]	650	670	910	1200	1100	1400	1400	1200	1400	1400
Titanium [Ti]	190	60	20	52	140	150	60	82	23	170
Manganese [Mn]	610	1200	920	1000	1500	1100	1300	2100	1800	3500
Phosphorus [P]	930	650	650	860	990	1200	1200	1500	1600	1400
Barium [Ba]	220	100	130	210	170	180	270	400	590	370
Chromium [Cr]	33	40	40	35	31	27	40	25	13	17
Zirconium [Zr]	3	5	7	8	5	11	9	12	14	14
Copper [Cu]	36	25	50	67	99	89	100	120	220	200
Nickel [Ni]	48	90	77	50	38	32	46	29	28	36
Lead [Pb]	12	10	10	15	20	8	12	14	19	25
Zinc [Zn]	140	150	150	190	180	130	140	130	140	190
Vanadium [V]	52	42	47	63	74	87	74	80	71	86
Strontium [Sr]	25	20	20	21	25	25	35	29	59	40
Cobalt [Co]	9	30	10	13	20	19	21	27	33	39
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	1
Beryllium [Be]	1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	5	< 5	10	10	5	10	10	15	20
Yttrium [Y]	13	10	11	17	19	20	18	41	23	29
Scandium [Sc]	1	0	5	5	4	12	9	9	13	12
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	40	30	30	20	50	40	30	30	40	40
Arsenic [As]	15	< 5	20	20	40	25	40	35	35	65
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	5	10	30	25
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	25	30	30	25	30	30	20	25	< 5	20
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE: SEP-08-1999

SIGNED:

T.S.L. LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 2A4  
 TELEPHONE (306) 931-1000  
 FAX #: (306) 542-4707

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EMIGRATION LTD.  
 10th Floor Box 10  
 608 West Hastings St.  
 Vancouver B.C. V6C 2N1

T.S.L. REPORT No. : S - 9741 - 3  
 T.S.L. File No. : E:M7808  
 T.S.L. Invoice No. : 15218

ATTN: FOSTER PROJECT: VR TYMAR #2 REQUEST CONSULTANTS R-2070

ALL RESULTS PPM

ELEMENT	L5W10+00N	L4W0+00N	L4W0+50N	L4W1+00N	L4W1+50N	L4W2+00N	L4W2+50N	L4W3+00N	L4W3+50N	L4W4+00N
Aluminum [Al]	14000	15000	14000	17000	22000	18000	15000	16000	26000	13000
Iron [Fe]	50000	62000	59000	50000	51000	58000	52000	36000	43000	40000
Calcium [Ca]	1600	4000	4800	5600	680	2600	5100	2200	300	2200
Magnesium [Mg]	3000	4400	4300	4400	3100	3700	4200	1600	4200	4400
Sodium [Na]	330	1000	830	720	90	340	110	40	70	90
Potassium [K]	1000	1000	1200	1400	1000	1300	1400	850	710	700
Titanium [Ti]	130	570	450	510	80	120	100	27	44	30
Manganese [Mn]	2900	580	1500	1500	1600	1400	1900	300	560	1000
Phosphorus [P]	1500	1000	1400	1300	1000	1400	1300	890	710	500
Barium [Ba]	100	120	170	200	130	180	200	330	110	100
Chromium [Cr]	18	19	19	18	10	19	20	13	36	25
Zirconium [Zr]	5	14	9	7	5	9	10	8	7	6
Copper [Cu]	130	170	150	110	80	100	150	61	46	77
Nickel [Ni]	23	36	26	22	16	25	30	10	43	70
Lead [Pb]	39	24	21	50	30	22	20	17	12	16
Zinc [Zn]	170	130	130	280	130	140	170	140	180	220
Vanadium [V]	68	83	93	94	97	110	110	73	62	47
Strontium [Sr]	13	32	33	48	6	21	30	17	5	21
Cobalt [Co]	22	19	21	19	10	19	10	6	6	20
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	2	< 1	2	< 1	< 1	< 1
Cadmium [Cd]	2	< 1	1	2	2	1	< 1	< 1	< 1	1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Bismuth [Bi]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	10	10	10	5	< 5	10	10	< 5	< 5	5
Yttrium [Y]	16	20	19	16	12	19	10	14	6	10
Scandium [Sc]	3	10	10	5	2	10	10	7	3	6
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	30	40	50	50	30	40	40	< 10	20	30
Arsenic [As]	100	65	30	110	200	65	20	5	20	30
Bismuth [Bi]	5	15	15	5	< 5	5	10	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	5	15	15	20	15	15	15	10	30	20
Hafnium [Hf]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

T.S.L. LABORATORY

2-302-4871 STREET, BURNABY, B.C. V5A 6A4  
 TELEPHONE : (303) 931-1033  
 FAX #: (303) 242-4717

C.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 9741 - 4  
 T.S.L. File No. : E:K7808  
 T.S.L. Invoice No. : 15218

ATTN: J. FOSTER PROJECT: VR TYNER #2 OREQUEST CONSULTANT: R-2273

ALL RESULTS PPM

ELEMENT	L4W1+50N	L4W3+00N	L4W5+50N	L4W6+00N	L4W6+50N	L4W7+00N	L4W7+50N	L4W8+00N	L4W8+50N	L4W9+00N
Aluminum [Al]	11000	17000	22000	12000	14000	10000	18000	8700	12000	19000
Iron [Fe]	41000	45000	35000	54000	44000	58000	55000	59000	49000	57000
Calcium [Ca]	5600	6500	1500	4400	3100	2600	4100	5000	4300	6600
Magnesium [Mg]	3200	5400	4800	3700	4800	3300	5400	2600	3700	6000
Sodium [Na]	170	1800	110	90	80	130	240	350	210	1500
Potassium [K]	1500	1400	930	1300	950	1100	1000	1300	1200	1300
Titanium [Ti]	110	1200	85	49	49	70	120	140	120	1100
Manganese [Mn]	420	580	640	1700	1200	1500	1200	2400	1300	1500
Phosphorus [P]	1300	980	780	1300	1100	1300	1200	1600	1500	1100
Barium [Ba]	140	130	180	210	150	160	150	340	180	180
Chromium [Cr]	17	23	42	27	37	22	30	14	23	28
Zirconium [Zr]	8	12	5	9	7	9	12	11	8	13
Copper [Cu]	120	77	45	160	88	160	100	180	130	100
Nickel [Ni]	25	38	53	60	65	41	35	36	38	36
Lead [Pb]	26	17	12	33	14	18	23	35	25	28
Zinc [Zn]	180	170	140	260	140	160	140	190	160	150
Vanadium [V]	64	81	59	54	54	72	110	66	71	110
Strontium [Sr]	44	55	18	37	26	23	29	42	30	51
Cobalt [Co]	12	16	12	29	26	32	21	32	21	25
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	1	< 1	< 1	1	1	1	2
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	10	5	< 5	20	10	15	15	20	20	15
Yttrium [Y]	15	15	10	16	12	15	18	19	15	19
Scandium [Sc]	9	11	3	8	7	10	12	9	9	13
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	60	30	20	40	40	30	40	20	20	60
Arsenic [As]	30	15	10	40	30	45	65	70	45	120
Bismuth [Bi]	< 5	< 5	< 5	15	< 5	15	10	20	10	10
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	15	15	25	15	25	15	20	10	15	20
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-06-1990

SIGNED :

*Reenie Quinn*

T S L LABORATORIES

2-302-4876 STREET, SASKATOON, SASKATCHEWAN S7N 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 9741 - 5  
 T.S.L. File No. : E:M7B08  
 T.S.L. Invoice No. : 15218

ATTN: J. FOSTER PROJECT: VR TYMAR #2 OREQEST CONSULTANTS R-2273

ALL RESULTS PPM

L4W9+50N L4W10+00N

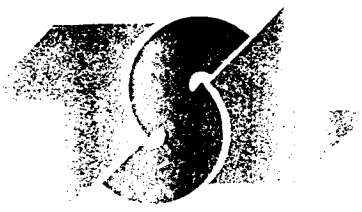
ELEMENT		L4W9+50N	L4W10+00N
Aluminum [Al]		9200	13000
Iron [Fe]		89000	53000
Calcium [Ca]		4300	2000
Magnesium [Mg]		3200	3900
Sodium [Na]		510	170
Potassium [K]		1100	890
Titanium [Ti]		240	65
Manganese [Mn]		2500	1400
Phosphorus [P]		1700	1200
Barium [Ba]		270	150
Chromium [Cr]		22	22
Zirconium [Zr]		18	9
Copper [Cu]		150	110
Nickel [Ni]		58	28
Lead [Pb]		36	23
Zinc [Zn]		150	180
Vanadium [V]		90	83
Strontium [Sr]		36	15
Cobalt [Co]		48	21
Molybdenum [Mo]	< 2	< 2	
Silver [Ag]	2	< 1	
Cadmium [Cd]	2	1	
Beryllium [Be]	< 1	< 1	
Boron [B]	< 10	< 10	
Antimony [Sb]	25	15	
Yttrium [Y]	24	14	
Scandium [Sc]	14	8	
Tungsten [W]	< 10	< 10	
Niobium [Nb]	< 10	< 10	
Thorium [Th]	50	40	
Arsenic [As]	190	95	
Bismuth [Bi]	< 5	10	
Tin [Sn]	< 10	< 10	
Lithium [Li]	5	15	
Holmium [Ho]	< 10	< 10	

DATE : SEP-06-1990

SIGNED :

*Bev ie Owen*





# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

✓

REPORT No.  
S9703

SAMPLE(S) OF Soils

INVOICE #: 15047  
P.O.: R-2272

W. Raven  
Project: VR Tymar

REMARKS: OreQuest Consultants Ltd.

	Au ppb
L26E(TM)0+50S	5
L26E(TM)1+00S	10
L26E(TM)1+50S	<5
L26E(TM)2+00S	<5
L26E(TM)2+50S	5
L26E(TM)3+00S	5
L26E(TM)3+50S	5
L26E(TM)4+00S	5
L26E(TM)4+50S	10
L26E(TM)5+00S	5
L23E(TM)0+00	<5
L23E(TM)0+50S	5
L23E(TM)1+00S	5
L23E(TM)1+50S	5
L23E(TM)2+00S	15
L23E(TM)2+50S	5
L23E(TM)3+00S	10
L23E(TM)4+00S	45
L23E(TM)4+50S	5
L23E(TM)5+00S	5

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Aug 30/90

SIGNED



T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
TELEPHONE #: (306) 931 - 1033  
FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
10th Floor Box 10  
808 West Hastings St.  
Vancouver B.C. V6C 2X6

T.S.L. REPORT NO.: S - 9703 - 1  
T.S.L. File #: E:M7798  
T.S.L. Invoice #: 15222

ATTN: J. FOSTER PROJECT: VR TYMAR OREQUEST CONSULTANTS R-2272

ALL RESULTS ppm

ELEMENT	L26E(TM)0+50S	L26E(TM)1+00S	L26E(TM)1+50S	L26E(TM)2+00S	L26E(TM)2+50S	L26E(TM)3+00S
Aluminum [Al]	14000	17000	13000	20000	14000	21000
Iron [Fe]	37000	59000	59000	59000	40000	65000
Calcium [Ca]	600	540	1900	780	1400	1200
Magnesium [Mg]	2900	2300	1200	2400	2100	2200
Sodium [Na]	80	60	90	70	240	440
Potassium [K]	560	230	300	380	320	420
Titanium [Ti]	84	760	680	880	2600	5000
Manganese [Mn]	810	450	300	1100	320	440
Phosphorus [P]	690	500	760	710	400	320
Barium [Ba]	200	64	180	120	100	59
Chromium [Cr]	24	32	34	38	28	29
Zirconium [Zr]	5	6	6	7	5	25
Copper [Cu]	60	32	40	42	31	20
Nickel [Ni]	19	18	12	15	10	10
Lead [Pb]	8	12	13	15	12	12
Zinc [Zn]	83	63	60	75	47	50
Vanadium [V]	53	130	120	140	220	110
Strontium [Sr]	4	6	16	8	15	12
Cobalt [Co]	14	6	4	8	5	4
Molybdenum [Mo]	< 2	4	4	2	2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	5	10	10	< 5	< 5	5
Yttrium [Y]	10	4	5	5	3	15
Scandium [Sc]	4	< 1	< 1	1	3	2
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	30	30	30	30	40	40
Arsenic [As]	5	5	10	15	10	< 5
Bismuth [Bi]	< 5	< 5	5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	5	< 5	< 5	10	< 5	< 5
Holmium [Ho]	< 10	< 10	< 10	< 10	20	20

DATE : SEP-06-1990

SIGNED :

*Renie D...*

T.S.L. LABORATORIES

1-302-48TH STREET, SASKATOON, SASK. S4N 1A6 57K 6A4  
TELEPHONE #: (306) 931-1033  
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I.C.A.P. PLASMA SCAN

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808 West Hastings St.  
Vancouver B.C. V6C 2A6

T.S.L. REPORT No. : S - 9703 - 2  
T.S.L. File No. : E:M7798  
T.S.L. Invoice No. : 15222

ATTN: J. FOSTER PROJECT: VR TYMAR GREGQUEST CONSULTANTS 8-0272

ALL RESULTS PPM

ELEMENT	L26E(TM)3+50S	L26E(TM)4+00S	L26E(TM)4+50S	L26E(TM)5+00S	L23E(TM)0+00	L23E(TM)0+50S
Aluminum [Al]	27000	18000	1900	18000	9400	7700
Iron [Fe]	59000	21000	6700	36000	27000	16000
Calcium [Ca]	460	740	780	320	1100	700
Magnesium [Mg]	840	2000	1100	3600	1100	800
Sodium [Na]	170	280	170	70	110	90
Potassium [K]	340	550	150	310	280	380
Titanium [Ti]	1500	470	100	480	2000	680
Manganese [Mn]	260	140	58	110	140	55
Phosphorus [P]	600	800	510	230	520	310
Barium [Ba]	37	59	63	61	63	37
Chromium [Cr]	32	29	15	58	18	24
Zirconium [Zr]	19	3	< 1	3	4	1
Copper [Cu]	28	22	11	17	28	11
Nickel [Ni]	8	15	5	35	7	10
Lead [Pb]	28	12	8	5	10	13
Zinc [Zn]	58	49	25	42	40	29
Vanadium [V]	52	36	28	110	140	65
Strontium [Sr]	4	9	9	6	9	6
Cobalt [Co]	< 1	3	2	4	3	2
Molybdenum [Mo]	8	2	< 2	< 2	< 2	2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	11	5	2	2	2	1
Scandium [Sc]	1	< 1	< 1	1	2	< 1
Tungsten [W]	< 10	< 10	< 10	< 10	10	< 10
Niobium [Nb]	20	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	40	< 10	< 10	20	< 10	< 10
Arsenic [As]	5	10	10	< 5	10	5
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	< 5	< 5	< 5	5	< 5	< 5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10

*Bennie Dunn*

T.S.L. LABORATORIES

17-302-4071 STREET, SASKATOON, SASKATCHEWAN S7K 6A4

TELEPHONE #: (306) 931-1111

FAX #: (306) 242-4111

U.S.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLOSION LTD.

10th Floor Box 10

808 West P. Vinger St.

Vancouver B.C. V6Z 2K6

ATTN: J. BOSTER

PROJECT: VR TYMAR

OREQUEST CONSULTANTS R-2232

ALL FEES IN PPN

T.S.L. REFERENCE #: S - 9703 - 3

T.S.L. FILE NO.: E:M7798

T.S.L. INVOICE #: 15222

ELEMENT	L23E(TM)1+005	L23E(TM)1+505	L23E(TM)1+105	L23E(TM)3+005	L23E(TM)4+005	L23E(TM)4+005
Alumina [Al <sub>2</sub> O <sub>3</sub> ]	17000	18000	9300	11000	7600	11000
Iron [Fe]	71000	67000	27000	64000	22000	38000
Calcium [Ca]	180	2100	1700	6300	3500	4200
Magnesium [Mg]	1400	4700	2100	1000	1500	3100
Sodium [Na]	90	400	350	150	800	560
Potassium [K]	340	390	430	350	440	1000
Titanium [Ti]	1100	1900	1900	1800	2900	1400
Manganese [Mn]	120	2800	390	280	140	2500
Phosphorus [P]	440	760	470	1600	940	1500
Barium [Ba]	60	120	70	170	47	120
Chromium [Cr]	40	35	15	16	7	18
Zirconium [Zr]	17	8	0	38	12	4
Copper [Cu]	16	23	16	31	21	24
Nickel [Ni]	13	14	10	8	5	10
Lead [Pb]	16	8	6	30	5	14
Zinc [Zn]	45	59	47	67	39	68
Vanadium [V]	150	220	160	96	47	130
Strontium [Sr]	5	18	18	29	30	37
Cobalt [Co]	0	24	7	1	4	15
Molybdenum [Mo]	6	< 2	< 2	10	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	10	< 5	15	< 5	5
Yttrium [Y]	2	4	3	8	3	4
Scandium [Sc]	2	3	2	< 1	2	1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	10	< 10	< 10	40	< 10	< 10
Thorium [Th]	30	50	< 10	30	< 10	60
Arsenic [As]	15	60	10	20	< 5	10
Bismuth [Bi]	10	15	< 5	15	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	< 5	5	< 5	< 5	< 5	< 5
Holmium [Ho]	< 10	20	< 10	< 10	< 10	< 10

DATE: SEP 04-1997

SIGNED:

*Bernie O...*

T.S.C. LABORATORIES

2-302-4111 STREET, BRANTFORD, ONTARIO, CANADA  
 TELEPHONE: (519) 751-1030  
 FAX #: (519) 752-4717

L.C.A.P. - CANADIAN

Aqua Regia Digestion

MINERALS EXPLORATION LTD.  
 1st Floor Box 19  
 100 West Hastings St.  
 Vancouver B.C. V6C 2X6

TEST REPORT No. 6 - 103 - 4  
 TEST FILE No. 8:MD704  
 TEST INVOICE No. 15221

CLIENT: J. FOSTER PROJECT: VR T2000 REQUEST CONSULTANTS R-2272

ALL RESULTS IN %

L23E(T10) 608

ELEMENT	
Aluminum [Al]	610
Iron [Fe]	17000
Calcium [Ca]	700
Magnesium [Mg]	1400
Sodium [Na]	140
Potassium [K]	40
Titanium [Ti]	1600
Manganese [Mn]	20
Phosphorus [P]	40
Barium [Ba]	5
Chromium [Cr]	10
Zirconium [Zr]	5
Copper [Cu]	10
Nickel [Ni]	10
Lead [Pb]	10
Zinc [Zn]	30
Vanadium [V]	90
Strontium [Sr]	10
Cobalt [Co]	5
Molybdenum [Mo]	2
Silver [Ag]	< 1
Cadmium [Cd]	< 1
Beryllium [Be]	< 1
Boron [B]	< 1
Antimony [Sb]	< 1
Yttrium [Y]	1
Scandium [Sc]	< 1
Tungsten [W]	< 1
Niobium [Nb]	< 10
Thorium [Th]	< 10
Arsenic [As]	1
Bismuth [Bi]	< 1
Tin [Sn]	< 10
Lithium [Li]	< 5
Holmium [Ho]	< 10

T.S.L. REPORT 975

1002-10th Street, SASKATOON, SASKATCHEWAN S7N 6A4  
TELEPHONE #: (306) 931-1033  
FAX #: (306) 242-4717

ANALYSIS: PLASMA OXID

Acid-Regia Digestion

PRIME EXPLORATION LTD.

10th Floor, Box 17  
808 West Hastings St.  
Vancouver, BC V6Z 1R2

T.S.L. REPORT No.: S-9703-1

T.S.L. File No.: E:M7866

T.S.L. Invoice No.: 15222

ATTN: J. FOSTER PROJECT: VR TOUR OF QUEST CONSULTANTS R-2272

ALL RESULTS PPM

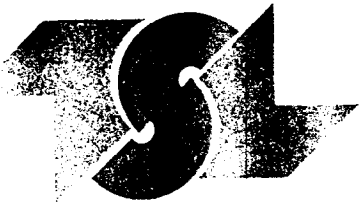
LOD: 1000

ELEMENT		
Aluminum [Al]		9300
Iron [Fe]		16000
Calcium [Ca]		1800
Magnesium [Mg]		2800
Sodium [Na]		390
Potassium [K]		550
Titanium [Ti]		1000
Manganese [Mn]		170
Phosphorus [P]		640
Barium [Ba]		49
Chromium [Cr]		21
Zirconium [Zr]		4
Copper [Cu]		12
Nickel [Ni]		12
Lead [Pb]		5
Zinc [Zn]		47
Vanadium [V]		71
Strontium [Sr]		19
Cobalt [Co]		5
Molybdenum [Mo]		< 2
Silver [Ag]		< 1
Cadmium [Cd]		< 1
Beryllium [Be]		< 1
Boron [B]		20
Antimony [Sb]		< 5
Yttrium [Y]		3
Scandium [Sc]		2
Tungsten [W]		< 10
Niobium [Nb]		< 10
Thorium [Th]		< 10
Arsenic [As]		< 5
Bismuth [Bi]		< 5
Tin [Sn]		< 10
Lithium [Li]		< 5
Holmium [Ho]		< 10

DATE: SEP-09-1997

SIGNED:

*Dennis Pilysiak*



# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

✓  
REPORT No.  
S9759

SAMPLE(S) OF Soil

INVOICE #: 15185  
P.O.: R-2295

Project: VR

REMARKS: OreQuest Consultants

	Au ppb
L1W10+00S	<5
L1W9+50S	5
L1W9+00S	25
L1W8+50S	5
L1W8+00S	<5
L1W7+50S	5
L1W7+00S	<5
L1W6+50S	<5
L1W6+00S	<5
L1W5+50S	60
L1W5+00S	<5
L1W4+50S	<5
L1W4+00S	<5
L1W3+50S	<5
L1W2+50S	<5
L1W2+00S	<5
L1W1+50S	10
L1W1+00S	5
L1W0+50S	<5
L3W0+00	<5

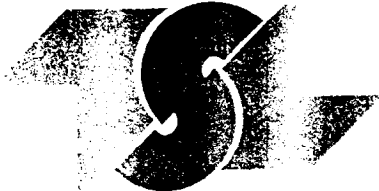
COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Sep 05/90

SIGNED

*Bernie Ours*





# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9759

SAMPLE(S) OF Soil

INVOICE #: 15185  
P.O.: R-2295

Project: VR

REMARKS: OreQuest Consultants

	Au ppb
L3W0+50S	<5
L3W1+00S	<5
L3W1+50S	<5
L3W2+00S	25
L3W2+50S	<5
L3W3+00S	15
L3W3+50S	<5
L3W4+00S	40
L3W4+50S	40
L3W5+00S	30
L3W5+50S	15
L3W6+00S	<5
L3W6+50S	5
L3W7+00S	<5
L3W7+50S	<5
L3W8+00S	10
L3W8+50S	25
L3W9+00S	85
L3W9+50S	5
L3W10+00S	<5

COPIES TO: C. Idziszek, J. Foster  
INVOICE TO: Prime - Vancouver

Sep 05/90

SIGNED

*Bernie Dunn*





T S L LABORATORIES

2-302-40TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.D.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6  
 ATTN: J. FOSTER

PROJECT: VR TYRAN #2 OREQQUEST CONSULTANTS R-2295

T.S.L. REPORT No. : E - 9759 - 1  
 T.S.L. File No. : E:K7848  
 T.S.L. Invoice No. : 18349

ALL RESULTS PPM

ELEMENT	L1W10+00S	L1W9+50S	L1W9+00S	L1W8+50S	L1W8+00S	L1W7+50S	L1W7+00S	L1W6+50S
Aluminum [Al]	5300	16000	20000	9000	20000	18000	15000	16000
Iron [Fe]	23000	25000	29000	22000	37000	39000	22000	41000
Calcium [Ca]	2600	720	10000	2300	1800	3400	360	1700
Magnesium [Mg]	1100	2800	2400	2100	4200	4800	1400	1800
Sodium [Na]	80	120	170	80	120	990	90	110
Potassium [K]	690	420	600	1000	670	1100	510	590
Titanium [Ti]	160	220	490	110	150	710	140	1800
Manganese [Mn]	1400	210	1000	960	1300	1100	170	1400
Phosphorus [P]	810	720	1600	1000	1100	640	510	670
Barium [Ba]	170	73	240	110	110	130	120	130
Chromium [Cr]	10	17	26	17	22	17	11	15
Zirconium [Zr]	< 1	2	11	1	5	6	1	7
Copper [Cu]	24	33	38	42	82	80	40	39
Nickel [Ni]	9	13	18	14	25	21	7	12
Lead [Pb]	11	10	13	12	12	13	10	18
Zinc [Zn]	75	56	130	78	120	110	50	83
Vanadium [V]	56	55	41	59	92	77	65	110
Strontium [Sr]	23	7	79	18	12	29	6	14
Cobalt [Co]	5	4	5	8	16	15	3	12
Molybdenum [Mo]	2	< 2	2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	2	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	2	4	41	3	16	15	3	4
Scandium [Sc]	< 1	< 1	2	< 1	5	6	< 1	2
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	< 10	40	40	< 10	30	40	< 10	40
Arsenic [As]	20	< 5	< 5	< 5	< 5	< 5	< 5	5
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	< 5	15	25	5	25	20	5	15
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-08-1990

SIGNED :

*Dennis Piljinski*

T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6  
 ATTN: J. FOSTER

T.S.L. REPORT No. : S - 9759 - 2  
 T.S.L. File No. : E:M7B4B  
 T.S.L. Invoice No. : 15349

PROJECT: VR TYMAR #2 OREQUEST CONSULTANTS R-2295

ALL RESULTS FPM

ELEMENT	L1W6+00S	L1W5+50S	L1W5+00S	L1W4+50S	L1W4+00S	L1W3+50S	L1W2+50S	L1W2+00S
Aluminum [Al]	12000	24000	16000	28000	21000	15000	22000	22000
Iron [Fe]	36000	45000	37000	35000	39000	34000	35000	36000
Calcium [Ca]	1900	4600	700	4300	540	820	140	600
Magnesium [Mg]	1100	2500	1600	1400	2000	1700	2400	4200
Sodium [Na]	70	140	70	320	80	70	60	60
Potassium [K]	680	700	520	590	560	680	650	610
Titanium [Ti]	560	320	260	740	110	45	37	69
Manganese [Mn]	2400	2600	910	710	490	760	360	600
Phosphorus [P]	1300	2200	1000	800	840	1200	660	580
Barium [Ba]	150	290	97	130	86	110	71	110
Chromium [Cr]	16	20	16	12	17	18	16	20
Zirconium [Zr]	3	2	4	25	4	2	2	5
Copper [Cu]	42	33	45	27	39	35	33	41
Nickel [Ni]	11	15	14	15	15	13	12	22
Lead [Pb]	21	19	13	19	12	18	7	10
Zinc [Zn]	92	230	74	110	80	100	83	87
Vanadium [V]	100	69	100	22	71	68	68	64
Strontium [Sr]	14	34	7	31	6	10	3	4
Cobalt [Co]	21	11	8	2	5	5	5	9
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	1	< 1	3	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	5	13	3	43	5	3	3	5
Scandium [Sc]	< 1	< 1	< 1	2	< 1	< 1	< 1	2
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	20	< 10	< 10	< 10	< 10
Thorium [Th]	< 10	10	50	30	40	40	40	20
Arsenic [As]	25	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	5	15	5	20	20	10	20	30
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-08-1990

SIGNED :



T S L LABORATORIES

2-302-40th STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6  
 ATTN: J. FOSTER

PROJECT: VR TYMAR #2 DREQUEST CONSULTANTS R-2295

T.S.L. REPORT No. : S - 9759 - 3  
 T.S.L. File No. : E:M7848  
 T.S.L. Invoice No. : 15349

ALL RESULTS PPM

ELEMENT	L1W1+50S	L1W1+00S	L1W0+50S	L3W0+00	L3W0+50S	L3W1+00S	L3W1+50S	L3W2+00S
Aluminum [Al]	19000	14000	16000	13000	22000	16000	22000	21000
Iron [Fe]	39000	44000	45000	40000	37000	31000	35000	37000
Calcium [Ca]	1400	5700	8900	1400	880	320	540	3900
Magnesium [Mg]	4000	4100	6100	1700	1200	1300	2100	5000
Sodium [Na]	420	1000	3400	170	150	60	80	1500
Potassium [K]	820	1300	1900	790	490	550	610	1300
Titanium [Ti]	190	560	2900	87	160	59	110	770
Manganese [Mn]	1400	1300	1100	1800	920	620	430	1400
Phosphorus [P]	970	1100	940	1500	1100	1200	1200	1100
Barium [Ba]	96	180	120	190	86	94	84	97
Chromium [Cr]	17	11	11	12	9	15	17	15
Zirconium [Zr]	4	7	11	2	5	2	2	7
Copper [Cu]	73	79	59	69	30	22	35	76
Nickel [Ni]	21	15	16	13	8	11	12	17
Lead [Pb]	13	12	9	13	15	7	11	24
Zinc [Zn]	96	100	88	110	110	65	69	76
Vanadium [V]	74	74	89	90	28	54	72	87
Strontium [Sr]	12	50	80	14	8	4	6	34
Cobalt [Co]	18	17	20	14	5	4	6	17
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	2	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	5	5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	8	19	15	4	10	3	5	10
Scandium [Sc]	2	6	9	< 1	< 1	< 1	< 1	7
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	10	< 10	< 10	< 10
Thorium [Th]	30	30	40	50	< 10	< 10	50	20
Arsenic [As]	< 5	10	< 5	15	< 5	< 5	< 5	10
Bismuth [Bi]	< 5	< 5	10	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	20	20	15	< 5	15	10	20	20
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-08-1990

SIGNED :

*Dennis Pilchuk*

T.S.L. LABORATORIES

2-302-46TH STREET, BARKATDUN, KATCHEWAN B7K 6A4  
 TELEPHONE #: (306) 31 - 1033  
 FAX #: (306) 32 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X5  
 ATTN: J. FOSTER

T.S.L. REPORT No.: S - 9759 - 4  
 T.S.L. File No.: E102948  
 T.S.L. Invoice No.: 15049

PROJECT: VR TYMAR #2 CREGGIST CONSULTANTS R-2295

ALL RESULTS PPM

ELEMENT	L3W2+50S	L3W3+00S	L3W3+50S	L3W4+00S	L3W4+50S	L3W5+00S	L3W4+50S	L3W6+00S
Aluminum [Al]	17000	14000	17000	21000	17000	14000	19000	7200
Iron [Fe]	43000	58000	37000	40000	43000	30000	33000	26000
Calcium [Ca]	1200	4600	2200	600	1500	4600	9400	1900
Magnesium [Mg]	3000	3700	4000	2500	1800	2100	5000	1400
Sodium [Na]	100	400	450	110	60	250	2400	130
Potassium [K]	1000	1100	790	560	520	900	1000	670
Titanium [Ti]	75	330	420	63	44	420	1700	72
Manganese [Mn]	1900	1000	940	530	980	300	1000	1500
Phosphorus [P]	1300	1400	1000	1300	1300	1400	670	1200
Barium [Ba]	260	300	140	97	110	190	100	220
Chromium [Cr]	16	10	19	17	18	17	13	11
Zirconium [Zr]	6	11	7	3	2	3	8	2
Copper [Cu]	110	100	67	110	110	35	98	45
Nickel [Ni]	20	37	27	15	15	11	29	12
Lead [Pb]	13	21	16	9	13	8	7	12
Zinc [Zn]	92	100	120	80	75	72	91	110
Vanadium [V]	58	78	63	64	64	65	74	57
Strontium [Sr]	8	39	18	8	15	43	98	19
Cobalt [Co]	19	27	13	7	12	5	14	7
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	1	1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	35	32	18	6	5	4	10	4
Scandium [Sc]	4	8	5	< 1	< 1	< 1	4	< 1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	10	20	30	30	40	40	10	< 10
Arsenic [As]	< 5	10	< 5	5	20	< 5	< 5	15
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	20	20	20	15	10	10	25	5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-08-1990

SIGNED :

*Dennis Piljick*

T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4

TELEPHONE #: (306) 931 - 1033

FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.

10th Floor Box 10

808 West Hastings St.

Vancouver B.C. V6C 2X6

ATTN: J. FOSTER

PROJECT: VR TYMAR #2 OREQUEST CONSULTANTS R-2295

T.S.L. REPORT No.: S - 9759 - 5

T.S.L. File No.: E:M7B48

T.S.L. Invoice No.: 15349

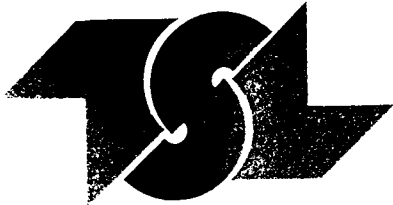
ALL RESULTS PPM

ELEMENT	L3W6+50S	L3W7+00S	L3W7+50S	L3W8+00S	L3W8+50S	L3W9+00S	L3W9+50S	L3W10+00S
Aluminum [Al]	17000	22000	23000	20000	15000	6400	10000	8600
Iron [Fe]	36000	36000	38000	34000	28000	28000	42000	27000
Calcium [Ca]	880	4700	740	1000	6300	2300	2100	4100
Magnesium [Mg]	3100	1600	2000	2600	3600	1100	1300	1400
Sodium [Na]	100	180	240	100	110	80	90	80
Potassium [K]	580	510	610	510	750	1000	670	870
Titanium [Ti]	190	730	650	79	140	42	29	56
Manganese [Mn]	1300	410	900	630	450	3900	1100	710
Phosphorus [P]	750	660	820	990	1300	1500	1800	1400
Barium [Ba]	78	110	66	68	240	350	140	190
Chromium [Cr]	17	14	18	16	35	13	16	16
Zirconium [Zr]	2	9	7	2	8	1	3	< 1
Copper [Cu]	63	13	26	44	40	57	48	31
Nickel [Ni]	21	8	8	12	24	11	13	13
Lead [Pb]	17	17	14	16	11	16	11	8
Zinc [Zn]	110	85	65	86	90	130	100	85
Vanadium [V]	54	47	61	58	55	87	86	56
Strontium [Sr]	8	38	8	9	48	27	14	40
Cobalt [Co]	14	3	10	8	7	14	6	5
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	9	7	11	4	15	2	2	3
Scandium [Sc]	< 1	< 1	1	< 1	3	< 1	< 1	< 1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	10	< 10	< 10
Niobium [Nb]	< 10	10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	40	40	30	40	20	< 10	50	< 10
Arsenic [As]	20	< 5	< 5	< 5	< 5	30	25	10
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	15	15	10	15	20	< 5	5	10
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-08-1990

SIGNED :

*Dennis Pilipich*



# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Exploration Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S9789

SAMPLE(S) OF Soil

INVOICE #: 15213  
P.O.: R-2409

W. Raven  
Project VR

REMARKS: OreQuest Consultants

	Au ppb
L2W 10+00S	<5
L2W 9+00S	<5
L2W 8+50S	<5
L2W 8+00S	<5
L2W 7+00S	<5
L2W 6+50S	<5
L2W 6+00S	10
L2W 5+50S	10
L2W 5+00S	140
L2W 4+50S	25
L2W 4+00S	<5
L2W 3+50S	<5
L2W 3+00S	<5
L2W 2+50S	10
L2W 2+00S	45
L2W 1+50S	5
L2W 1+00S	<5
L2W 0+50S	5
L2W 0+00	30
L2W 10+00N	<5

COPIES TO: P. Lougheed, J. Foster  
INVOICE TO: Prime - Vancouver

Sep 06/90

SIGNED

*Bernie Owen*



# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLES FROM Prime Exploration Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
VGC 2X6

REPORT No.  
S9789

SAMPLES OF Soil

INVOICE #: 15213  
P.O.: R-2409

W. Raven  
Project VR

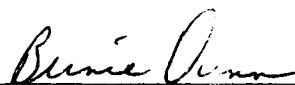
REMARKS: OreQuest Consultants

	Au ppb
L2W 9+50N	<5
L2W 9+00N	<5
L2W 8+50N	<5
L2W 8+00N	<5
L2W 7+50N	5
L2W 7+00N	<5
L2W 6+50N	<5
L2W 6+00N	<5
L2W 5+00N	<5
L2W 4+50N	5
L2W 4+00N	25
L2W 3+50N	10
L2W 3+00N	5
L2W 2+50N	20
L2W 2+00N	<5
L2W 1+50N	<5
L2W 1+00N	5
L2W 0+50N	45

COPIES TO: P. Lougheed, J. Foster  
INVOICE TO: Prime - Vancouver

Sep 06/90

SIGNED



Page 2 of 2



T S L LABORATORIES

2-302-48TH STREET, BASKATOON, SASKATCHEWAN S7N 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 9789 - 1  
 T.S.L. File No. : E:M7871  
 T.S.L. Invoice No. : 15362

ATTN: J. FOSTER PROJECT: VR TYMAR #2 OREQUEST CONSULTANTS R-2409

ALL RESULTS PPM

ELEMENT	L2W 10+00S	L2W 9+00S	L2W 8+50S	L2W 8+00S	L2W 7+00S	L2W 6+50S	L2W 6+00S	L2W 5+50S
Aluminum [Al]	8900	7400	8700	19000	16000	18000	20000	17000
Iron [Fe]	23000	30000	32000	28000	27000	39000	36000	30000
Calcium [Ca]	6700	1800	800	6700	360	340	1500	2600
Magnesium [Mg]	1800	1100	1000	1900	2000	2500	3900	3400
Sodium [Na]	110	100	90	150	100	100	550	590
Potassium [K]	590	590	430	340	350	500	650	730
Titanium [Ti]	180	100	49	210	110	230	330	550
Manganese [Mn]	1500	760	720	490	620	1900	970	570
Phosphorus [P]	1400	890	1100	1700	730	1000	850	760
Barium [Ba]	290	150	100	140	71	52	99	88
Chromium [Cr]	10	9	12	13	15	20	19	16
Zirconium [Zr]	5	2	2	3	2	3	5	4
Copper [Cu]	22	24	40	14	38	50	66	58
Nickel [Ni]	10	7	10	8	9	11	22	18
Lead [Pb]	10	9	10	10	9	16	17	12
Zinc [Zn]	120	89	88	84	59	70	110	100
Vanadium [V]	47	60	76	38	68	67	63	55
Strontium [Sr]	71	24	9	53	6	4	15	23
Cobalt [Co]	8	5	6	3	6	17	13	7
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	5	5	< 5
Yttrium [Y]	7	2	2	12	4	5	15	16
Scandium [Sc]	< 1	< 1	< 1	< 1	< 1	1	4	2
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	< 10	< 10	< 10	< 10	< 10	30	30	40
Arsenic [As]	10	15	10	< 5	< 5	15	25	10
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	10	< 5	< 5	10	10	10	20	20
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-10-1990

SIGNED :

*Dennis Polyzuk*



T.S.L. LABORATORIES

2-302-10TH STREET, SASKATOON, SASKATCHEWAN S7K 5A4  
 TELEPHONE #: (306) 931-1070  
 FAX #: (306) 342-4770

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2A6  
 ATTN: J. FOSTER

PROJECT: VR TUMAR #2 OREQUEST CONSULTANTS R-2409

T.S.L. REPORT #: S - 9789 - 1  
 T.S.L. File #: E:M7B71  
 T.S.L. Invoice #: 15362

ALL RESULTS PPM

ELEMENT	L2W 5+00S	L2W 4+50S	L2W 4+00S	L2W 3+50S	L2W 3+00S	L2W 2+50S	L2W 2+00S	L2W 1+50S
Aluminum [Al]	15000	11000	15000	19000	21000	9500	5800	1100
Iron [Fe]	46000	35000	30000	35000	37000	36000	30000	35000
Calcium [Ca]	660	1300	420	220	240	3200	5100	6400
Magnesium [Mg]	1400	1100	1600	2900	1200	2800	770	1700
Sodium [Na]	80	100	90	70	260	510	70	70
Potassium [K]	390	480	400	310	400	670	700	700
Titanium [Ti]	36	180	160	69	310	290	43	10
Manganese [Mn]	510	660	600	530	640	610	430	570
Phosphorus [P]	1300	890	800	620	660	1000	1100	1800
Barium [Ba]	94	100	86	54	42	180	280	170
Chromium [Cr]	17	12	14	20	12	14	13	8
Zirconium [Zr]	4	3	2	3	4	6	7	8
Copper [Cu]	140	32	30	39	16	91	76	60
Nickel [Ni]	12	8	11	18	6	21	15	10
Lead [Pb]	11	10	10	9	11	16	6	7
Zinc [Zn]	70	77	84	82	57	84	57	61
Vanadium [V]	67	81	62	65	45	54	53	65
Strontium [Sr]	9	12	5	3	3	22	20	14
Cobalt [Co]	8	5	5	7	3	14	8	10
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	10	< 5	5	< 5	< 5
Yttrium [Y]	3	3	3	4	9	13	16	17
Scandium [Sc]	< 1	< 1	< 1	< 1	< 1	5	6	7
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	10	< 10	< 10	< 10
Thorium [Th]	30	< 10	< 10	30	< 10	50	< 10	< 10
Arsenic [As]	15	5	< 5	< 5	< 5	30	50	70
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	5	< 5	10	15	5	10	< 5	10
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-10-1990

SIGNED :

*Dennis P. Pichak*

T.S.L. LABORATORIES

2-302-48TH STREET, VASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE # (306) 931-1033  
 FAX # (306) 242-4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : 9789 - 3  
 T.S.L. File No. : 007871  
 T.S.L. Invoice No. : 00362

ATTN: J. FOSTER PROJECT: VR TYMAR #0 GREGQUEST CONSULTANTS R-2409

ALL RESULTS PPM

ELEMENT	L2W 1+00S	L2W 0+50S	L2W 0+00	L2W 10+00N	L2W 9+50N	L2W 5+00N	L2W 8+50N	L2W 8+00N
Aluminum [Al]	9500	17000	15000	13000	13000	14000	11000	16000
Iron [Fe]	35000	42000	55000	47000	29000	26000	21000	30000
Calcium [Ca]	5000	2800	2900	1800	2500	650	2900	900
Magnesium [Mg]	1600	4000	3500	3300	4100	4500	3100	3900
Sodium [Na]	60	720	170	80	80	90	70	80
Potassium [K]	870	1100	1100	620	650	670	690	510
Titanium [Ti]	26	750	250	33	39	17	35	34
Manganese [Mn]	440	2700	2200	1200	810	770	680	710
Phosphorus [P]	1300	1700	1600	1300	840	670	940	780
Barium [Ba]	210	330	250	150	150	110	140	100
Chromium [Cr]	13	15	16	31	33	13	20	28
Zirconium [Zr]	7	8	11	7	5	5	6	6
Copper [Cu]	80	99	150	80	44	10	68	52
Nickel [Ni]	15	16	20	18	49	15	27	34
Lead [Pb]	11	16	22	8	14	3	17	11
Zinc [Zn]	94	110	130	75	140	89	120	110
Vanadium [V]	63	91	96	110	43	40	50	46
Strontium [Sr]	21	25	23	12	19	9	18	8
Cobalt [Co]	9	29	29	17	13	14	11	10
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	5	15	10	10	5	10	5
Yttrium [Y]	20	16	24	8	6	6	10	10
Scandium [Sc]	7	8	11	5	4	4	6	4
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	20	30	30	30	20	10	30	30
Arsenic [As]	20	40	75	15	30	< 5	20	15
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	10	15	15	15	20	15	15	25
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-10-1990

SIGNED :

T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7X 6A4  
 TELEPHONE #: (306) 931-1033  
 FAX #: (306) 242-4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 9789 - 4  
 T.S.L. File No. : E:M7871  
 T.S.L. Invoice No. : 15362

ATTN: J. FOSTER PROJECT: VR TYMAR #2 OREQUEST CONSULTANTS R-2409

ALL RESULTS PPM

ELEMENT	L2W 7+50N	L2W 7+00N	L2W 6+50N	L2W 6+00N	L2W 5+00N	L2W 4+50N	L2W 4+00N	L2W 3+50N
Aluminum [Al]	15000	11000	12000	14000	13000	11000	22000	12000
Iron [Fe]	38000	38000	34000	34000	28000	34000	30000	50000
Calcium [Ca]	2000	2400	2300	2300	1900	2900	740	5600
Magnesium [Mg]	4100	3400	4200	4400	3800	3300	1800	2900
Sodium [Na]	120	120	160	150	200	560	260	80
Potassium [K]	810	710	590	590	540	730	480	840
Titanium [Ti]	69	47	84	100	73	350	130	40
Manganese [Mn]	1500	1400	910	780	590	650	390	1600
Phosphorus [P]	1000	1000	800	730	680	890	700	1700
Barium [Ba]	160	140	130	130	120	120	120	150
Chromium [Cr]	27	23	29	29	24	16	16	26
Zirconium [Zr]	10	8	7	8	6	15	6	14
Copper [Cu]	94	96	61	57	42	61	42	100
Nickel [Ni]	35	36	49	46	41	27	17	30
Lead [Pb]	41	22	8	9	8	15	17	19
Zinc [Zn]	190	140	110	130	170	150	110	120
Vanadium [V]	63	54	48	51	43	44	40	100
Strontium [Sr]	15	18	19	19	17	23	6	30
Cobalt [Co]	17	20	18	15	10	12	6	30
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	2
Cadmium [Cd]	1	< 1	< 1	< 1	< 1	< 1	< 1	1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	10	5	5	5	< 5	10	5	10
Yttrium [Y]	14	14	11	12	9	13	13	16
Scandium [Sc]	10	9	7	7	4	7	2	16
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	10	< 10
Thorium [Th]	30	20	20	30	30	40	< 10	30
Arsenic [As]	30	25	15	15	5	20	5	60
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	25	15	25	25	20	15	15	20
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-10-1990

SIGNED :

*Dennis Piljinski*

T.S.L. LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN 57K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 9789 - 5  
 T.S.L. File No. : E:M7871  
 T.S.L. Invoice No. : 15362

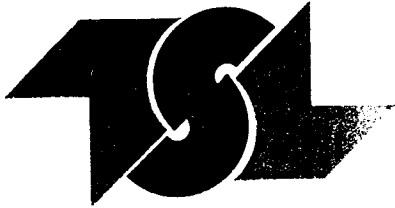
ATTN: J. FOSTER PROJECT: VR TYMAR #2 OREQUEST CONSULTANTS R-2409 ALL RESULTS PPM

ELEMENT	L2W 3+00N	L2W 2+50N	L2W 2+00N	L2W 1+50N	L2W 1+00N	L2W 0+50N
Aluminum [Al]	10000	13000	14000	19000	16000	18000
Iron [Fe]	41000	46000	34000	36000	30000	64000
Calcium [Ca]	6000	5200	540	980	400	5200
Magnesium [Mg]	2000	3200	3200	2400	4100	4900
Sodium [Na]	80	160	80	90	70	130
Potassium [K]	1500	1100	580	440	400	920
Titanium [Ti]	22	140	38	75	29	150
Manganese [Mn]	1600	2000	720	2000	710	3400
Phosphorus [P]	1700	1500	870	1500	510	1300
Barium [Ba]	190	230	75	130	88	350
Chromium [Cr]	18	26	26	17	26	17
Zirconium [Zr]	9	13	3	5	6	15
Copper [Cu]	120	120	44	34	55	250
Nickel [Ni]	33	25	29	16	37	27
Lead [Pb]	50	74	20	13	10	52
Zinc [Zn]	280	250	140	93	110	270
Vanadium [V]	59	79	45	54	40	120
Strontium [Sr]	29	34	5	8	4	40
Cobalt [Co]	19	20	11	6	10	39
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	3	< 1	< 1	< 1	2
Cadmium [Cd]	2	1	< 1	< 1	< 1	1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	10	10	< 5	5	5	20
Yttrium [Y]	15	17	4	7	11	34
Scandium [Sc]	11	12	< 1	< 1	5	15
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	30	30	40	50	20	40
Arsenic [As]	55	50	15	5	25	280
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	15	25	15	15	25	25
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-10-1990

SIGNED :

*Dennis Piljialk*



# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
Prime Capital Place  
10th Floor-Box 10  
808 West Hastings Street.  
Vancouver, B.C. V6C 2X6

✓ ✓  
REPORT No.  
S9927

SAMPLE(S) OF Soil

INVOICE #: 15374  
P.O.: R2497

W. Raven  
Project VR

REMARKS: Orequest Consultants

	Au ppb
L25E 0+00	5
L25E 0+50N	<5
L25E 1+00N	<5
L25E 1+50N	<5
L25E 2+00N	<5
L25E 2+50N	<5
L25E 3+00N	<5
L25E 3+50N	<5
L25E 4+00N	<5
L25E 4+50N	<5
L25E 5+00N	<5
L26E 0+50N	<5
L26E 1+00N	<5
L26E 1+50N	<5
L26E 2+00N	<5
L26E 2+50N	<5
L26E 3+00N	<5
L26E 3+50N	<5
L26E 4+00N	<5
L26E 4+50N	<5

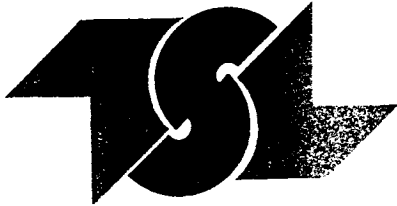
COPIES TO: J. Foster, P. Lougheed  
INVOICE TO: Prime-Vancouver

Sep 12/90

SIGNED

*Dennis Piljinski*





# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
Prime Capital Place  
10th Floor-Box 10  
808 West Hastings Street.  
Vancouver, B.C. V6C 2X6

REPORT No.  
S9927

SAMPLE(S) OF Soil

INVOICE #: 15374  
P.O.: R2497

W. Raven  
Project VR

REMARKS: Orequest Consultants

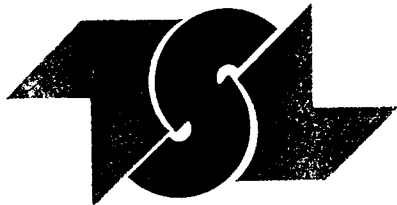
	Au ppb
L26E 5+00N	<5
L27E 0+00	NSB
L27E 0+50N	<5
L27E 1+00N	<5
L27E 1+50N	<5
L27E 2+00N	<5
L27E 2+50N	NSB
L27E 3+00N	<5
L27E 3+50N	<5
L27E 4+00N	<5
L27E 4+50N	5
L27E 5+00N	10
L28E 0+00	<5
L28E 0+50N	<5
L28E 1+00N	<5
L28E 1+50N	5
L28E 2+00N	NSB
L28E 2+50N	<5
L28E 3+00N	5
L28E 3+50N	<5

COPIES TO: J. Foster, P. Lougheed  
INVOICE TO: Prime-Vancouver

Sep 12/90

SIGNED *Dennis Pilzink*





# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
Prime Capital Place  
10th Floor-Box 10  
808 West Hastings Street.  
Vancouver, B.C. V6C 2X6

REPORT No.  
S9927

SAMPLE(S) OF Soil

INVOICE #: 15374  
P.O.: R2497

W. Raven  
Project VR

REMARKS: Orequest Consultants

	Au
	ppb
L28E 4+00N	<5
L28E 4+50N	55
L28E 5+00N	<5

COPIES TO: J. Foster, P. Lougheed  
INVOICE TO: Prime-Vancouver

Sep 12/90

SIGNED *Dennis Pilipich*



T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 9927 - 1  
 T.S.L. File No. : M 8007  
 T.S.L. Invoice No. : 15736

ATTN: J. FOSTER PROJECT: VA TYMAR #1 OREQUEST CONSULTANTS R-2497

ALL RESULTS PPM

ELEMENT	L25E 0+00	L25E 0+50N	L25E 1+00N	L25E 1+50N	L25E 2+50N	L25E 3+00N	L25E 3+50N	L25E 4+00N
Aluminum [Al]	11000	25000	17000	24000	19000	22000	24000	19000
Iron [Fe]	36000	34000	80000	34000	40000	55000	57000	59000
Calcium [Ca]	4600	240	840	4900	2400	940	200	340
Magnesium [Mg]	3800	4800	2100	3600	4300	4300	4200	3400
Sodium [Na]	190	50	100	180	50	390	60	60
Potassium [K]	1100	380	260	500	500	550	300	230
Titanium [Ti]	110	100	650	300	240	580	430	350
Manganese [Mn]	790	260	320	1100	2900	500	280	290
Phosphorus [P]	1100	340	600	1200	1100	770	540	480
Barium [Ba]	300	64	100	130	160	68	120	120
Chromium [Cr]	13	44	48	42	55	54	57	65
Zirconium [Zr]	5	13	10	2	1	3	5	3
Copper [Cu]	53	31	25	30	34	17	23	24
Nickel [Ni]	25	46	21	44	54	34	45	37
Lead [Pb]	18	13	23	10	15	10	13	12
Zinc [Zn]	150	82	49	110	100	79	69	57
Vanadium [V]	50	38	59	38	54	97	64	77
Strontium [Sr]	30	4	14	98	40	12	8	10
Cobalt [Co]	14	5	4	18	14	7	5	6
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	2	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	10	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	11	4	3	20	9	3	3	2
Scandium [Sc]	6	2	< 1	< 1	< 1	3	2	2
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	20	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	70	20	30	10	30	10	20	10
Arsenic [As]	30	< 5	10	< 5	15	< 5	< 5	< 5
Bismuth [Bi]	< 5	< 5	< 5	5	10	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	15	25	< 5	30	20	15	20	5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-30-1990

SIGNED : *Bernie Ann*



T S L LABORATORIES

2-302-48TH STREET, SIKKATOON, SASKATOON, S4N 1A1  
 TELEPHONE #: (306) 931-1111  
 FAX #: (306) 241-1111

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 9927 - 2  
 T.S.L. File No. : SE15MA  
 T.S.L. Invoice No. : 15736

ATTN: J. FOSTER PROJECT: VR TYMAR #1 GREGQUEST CONSULTANTS 9-1-90 ALL RESULTS ppm

L25E 4+50N L25E 5+00N L26E 0+50N L26E 1+00 L26E 1+50N L26E 2+00N L26E 2+50N L26E 3+00N

ELEMENT

Aluminum [Al]	23000	17000	13000	21000	14000	9300	16000	20000
Iron [Fe]	59000	55000	50000	48000	48000	43000	42000	61000
Calcium [Ca]	2200	300	6700	300	1600	2800	440	220
Magnesium [Mg]	3600	2800	2700	4100	2900	1200	2600	2600
Sodium [Na]	60	80	150	150	80	250	90	70
Potassium [K]	320	220	440	410	310	450	350	290
Titanium [Ti]	560	440	1300	300	410	440	350	440
Manganese [Mn]	220	140	310	300	200	240	260	180
Phosphorus [P]	430	410	440	300	440	730	780	590
Barium [Ba]	150	110	170	200	71	50	92	47
Chromium [Cr]	50	60	31	30	52	30	55	50
Zirconium [Zr]	6	3	6	10	4	2	2	4
Copper [Cu]	23	16	16	20	30	37	20	16
Nickel [Ni]	39	29	19	30	37	19	29	22
Lead [Pb]	14	12	18	10	15	11	11	13
Zinc [Zn]	67	52	64	43	56	45	45	46
Vanadium [V]	45	62	89	49	67	62	61	77
Strontium [Sr]	33	11	100	8	46	62	10	5
Cobalt [Co]	4	4	2	7	5	4	4	3
Molybdenum [Mo]	< 2	< 2	2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	4	2	12	7	3	4	2	2
Scandium [Sc]	1	2	1	2	< 1	< 1	< 1	2
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	20	< 10	20	10	10	< 10	< 10	10
Thorium [Th]	20	20	20	20	20	40	< 10	10
Arsenic [As]	< 5	< 5	15	< 5	10	15	15	< 5
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	20	5	< 5	20	< 5	< 5	5	5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-30-1990

SIGNED :

*Reinic O...*

T.S.L. LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4

TELEPHONE #: (306) 931-1033  
FAX #: (306) 242-4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
10th Floor Box 10  
808 West Hastings St.  
Vancouver B.C. V6C 2G6

T.S.L. REPORT No. : S - 9927 - 2  
T.S.L. File No. : SE15MA  
T.S.L. Invoice No. : 15736

ATTN: J. FOSTER PROJECT: VR TYMAR #1 DREQUEST CONSULTANTS R-2497

ALL RESULTS PPM

ELEMENT	L26E 3+50N	L26E 4+00N	L26E 4+50N	L26E 5+00N	L27E 1+00N	L27E 1+50N	L27E 2+00N	L27E 3+00N
Aluminum [Al]	17000	36000	25000	15000	16000	15000	14000	5700
Iron [Fe]	50000	42000	47000	47000	48000	57000	68000	52000
Calcium [Ca]	420	940	260	1700	1600	540	3500	840
Magnesium [Mg]	2600	3900	4800	2100	960	3500	3100	1000
Sodium [Na]	80	120	100	110	100	90	140	80
Potassium [K]	420	650	360	600	360	390	470	400
Titanium [Ti]	790	400	130	1800	1600	430	410	1000
Manganese [Mn]	280	1400	450	240	170	330	360	200
Phosphorus [P]	700	1100	510	390	560	760	1100	350
Barium [Ba]	61	110	73	76	87	28	79	120
Chromium [Cr]	44	50	48	34	23	66	77	29
Zirconium [Zr]	4	3	5	12	7	4	4	2
Copper [Cu]	18	35	20	22	19	20	24	20
Nickel [Ni]	24	57	38	25	13	41	39	19
Lead [Pb]	14	13	10	18	18	15	15	19
Zinc [Zn]	52	150	69	48	52	51	61	55
Vanadium [V]	78	46	65	120	64	54	55	110
Strontium [Sr]	8	18	7	19	30	9	63	13
Cobalt [Co]	3	23	5	3	3	5	5	3
Molybdenum [Mo]	< 2	< 2	< 2	2	4	< 2	< 2	4
Silver [Ag]	< 1	1	< 1	< 1	< 1	< 1	< 1	1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	2	< 1	< 1	< 1	< 1	< 1	1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	10	< 5	< 5	< 5	< 5
Yttrium [Y]	3	32	3	4	15	4	6	3
Scandium [Sc]	1	< 1	2	2	1	< 1	< 1	< 1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	20	10	< 10	20	20	10	< 10	30
Thorium [Th]	< 10	20	20	20	40	10	20	40
Arsenic [As]	< 5	< 5	< 5	20	< 5	< 5	10	15
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	< 5	40	25	< 5	< 5	10	10	5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-30-1990

SIGNED :

*Bernie Dean*

T.S.L. LABORATORIES

2-31-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4  
 TELEPHONE # (306) 931-1033  
 FAX #: (306) 242-4717

I.D.P.L. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2K6

T.S.L. REPORT No. : S - 9927 - 4  
 T.S.L. File No. : SE15MA  
 T.S.L. Invoice No. : 15736

ATTN: J. FOSTER PROJECT: VR TYMAR #1 OREQUEST CONSULTANTS R-2497

ALL RESULTS PPM

ELEMENT	L27E 0+00N	L27E 4+00N	L27E 8+00N	L27E 5+00N	L28E 0+00	L28E 0+50N	L28E 1+00N	L28E 1+50N
Aluminum [Al]	17000	26000	15000	14000	26000	15000	17000	15000
Iron [Fe]	37000	41000	47000	43000	34000	42000	49000	29000
Calcium [Ca]	340	360	750	1100	1400	1000	760	6200
Magnesium [Mg]	2200	3000	3300	1600	5500	1600	4200	1500
Sodium [Na]	100	170	50	160	100	70	70	180
Potassium [K]	450	410	220	270	740	340	350	410
Titanium [Ti]	450	460	370	1100	110	250	870	710
Manganese [Mn]	220	160	210	160	1400	140	210	1300
Phosphorus [P]	400	510	400	420	720	540	300	1200
Barium [Ba]	71	46	55	69	96	83	73	110
Chromium [Cr]	48	45	75	32	74	37	58	28
Zirconium [Zr]	1	15	5	11	6	2	4	2
Copper [Cu]	14	13	18	9	59	27	19	32
Nickel [Ni]	24	24	19	12	89	18	42	23
Lead [Pb]	10	17	14	14	11	13	13	10
Zinc [Zn]	47	50	47	49	130	50	65	68
Vanadium [V]	30	47	32	73	49	64	61	52
Strontium [Sr]	7	6	15	16	19	13	17	150
Cobalt [Co]	4	3	4	3	25	3	5	12
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	4
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	2	5	2	2	14	3	4	13
Scandium [Sc]	2	2	1	1	5	< 1	2	< 1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	20	10	10	< 10	< 10	10	< 10
Thorium [Th]	20	20	30	50	20	20	20	< 10
Arsenic [As]	15	< 5	< 5	< 5	20	15	5	< 5
Bismuth [Bi]	< 5	< 5	< 5	< 5	5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	< 5	15	10	< 5	35	< 5	10	5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-30-1990

SIGNED :

*Bernie Dunn*

T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4

TELEPHONE #: (306) 931 - 1033

FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.

10th Floor Box 10

808 West Hastings St.

Vancouver B.C. V6C 2X6

ATTN: J. FOSTER

PROJECT: VR TYMAR #1 DREQUEST CONSULTANTS R-2497

T.S.L. REPORT No. : S - 9927 - 5

T.S.L. File No. : SE15MA

T.S.L. Invoice No. : 15736

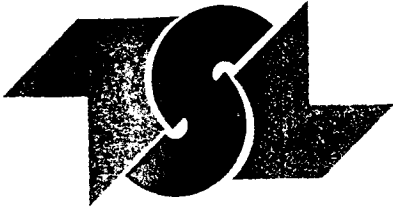
ALL RESULTS PPM

ELEMENT	L2BE 2+50N	L2BE 3+00N	L2BE 3+50N	L2BE 4+00N	L2BE 4+50N	L2BE 5+00N
Aluminum [Al]	23000	32000	42000	7200	21000	18000
Iron [Fe]	48000	38000	28000	25000	28000	79000
Calcium [Ca]	860	6800	9100	1900	7100	420
Magnesium [Mg]	3800	1200	2100	1300	3400	2100
Sodium [Na]	60	220	220	150	340	60
Potassium [K]	330	220	360	390	440	180
Titanium [Ti]	270	520	570	1400	630	1900
Manganese [Mn]	220	300	1600	88	1100	190
Phosphorus [P]	590	1200	1000	350	810	430
Barium [Ba]	65	68	140	140	93	48
Chromium [Cr]	46	39	31	20	25	41
Zirconium [Zr]	1	9	9	6	5	28
Copper [Cu]	20	44	30	21	73	21
Nickel [Ni]	38	27	61	16	39	23
Lead [Pb]	11	16	14	11	11	22
Zinc [Zn]	67	60	170	38	110	48
Vanadium [V]	45	38	26	48	36	81
Strontium [Sr]	12	130	170	33	130	12
Cobalt [Co]	4	3	15	2	11	3
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	2	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	2	< 1	1	< 1
Boron [B]	< 10	10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	5	< 5	< 5
Yttrium [Y]	9	20	39	3	27	4
Scandium [Sc]	< 1	< 1	1	< 1	1	1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	10	< 10	20	< 10	< 10	30
Thorium [Th]	30	40	< 10	< 10	20	30
Arsenic [As]	< 5	< 5	< 5	20	< 5	10
Bismuth [Bi]	< 5	5	10	< 5	5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	20	5	15	< 5	5	< 5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-30-1990

SIGNED :

*Bernie Oram*



# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 531-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S1527

SAMPLE(S) OF Soils

INVOICE #: 16218  
P.O.: R-2774

W. Raven  
Project: VR

REMARKS: OreQuest Consultants TYMAR 2

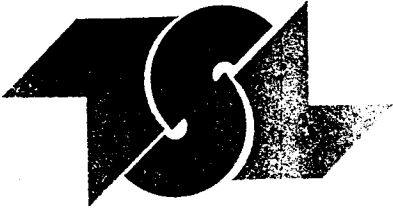
	Au ppb
L3W 0+50N	5
L3W 1+00N	20
L3W 1+50N	10
L3W 2+00N	20
L3W 2+50N	5
L3W 3+00N	5
L3W 3+50N	10
L3W 4+50N	25
L3W 5+00N	10
L3W 5+50N	5
L3W 6+00N	<5
L3W 6+50N	5
L3W 7+00N	5
L3W 7+50N	5
L3W 8+00N	5
L3W 8+50N	15
L3W 9+00N	25
L3W 9+50N	10
L3W 10+00N	10
LOW 0+00	5

COPIES TO: J. Foster, P. Lougheed  
INVOICE TO: Prime - Vancouver

Nov 05/90

SIGNED





# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

(306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S1527

SAMPLE(S) OF Soils

INVOICE #: 16218  
P.O.: R-2774

W. Raven  
Project: VR

REMARKS: OreQuest Consultants TYMAR 2

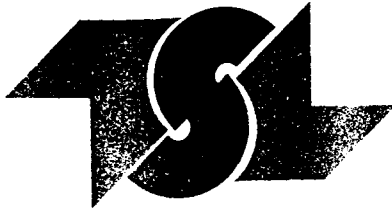
	Au ppb
LOW 0+50S	15
LOW 1+00S	5
LOW 2+50S	<5
LOW 3+00S	<5
LOW 3+50S	5
LOW 4+00S	15
LOW 4+50S	5
LOW 5+00S	10
LOW 5+50S	5
LOW 6+00S	15
LOW 6+50S	5
LOW 7+00S	<5
LOW 7+50S	<5
LOW 8+00S	<5
LOW 8+50S	<5
LOW 9+00S	<5
LOW 9+50S	<5
LOW 10+00S	<5
L9E 0+00	<5
L9E 0+50N	<5

COPIES TO: J. Foster, P. Lougheed  
INVOICE TO: Prime - Vancouver

Nov 05/90

SIGNED         *Bernie Owen*        





# TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST  
SASKATOON, SASKATCHEWAN  
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

## CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Prime Explorations Ltd.  
10th Floor, Box 10-808 West Hastings St.  
Vancouver, B.C.  
V6C 2X6

REPORT No.  
S1527

SAMPLE(S) OF Soils

INVOICE #: 16218  
P.O.: R-2774

W. Raven  
Project: VR

REMARKS: OreQuest Consultants TYMAR 2

	Au ppb
L9E 1+00N	NSB
L9E 1+50N	NSB
L9E 2+00N	NSB
L9E 2+50N	5
L9E 3+00N	<5
L9E 3+50N	<5
L9E 4+00N	<5
L9E 4+50N	5
L9E 5+00N	<5

COPIES TO: J. Foster, P. Lougheed  
INVOICE TO: Prime - Vancouver

Nov 05/90

SIGNED \_\_\_\_\_



T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4

3

TELEPHONE #: (306) 931 - 1833

FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.

4th Floor Box 10

808 West Hastings St.

Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : S - 1527 - 1

T.S.L. File No. : M- 8434

T.S.L. Invoice No. : 16304

ATTN: J. FOSTER

PROJECT: VR

OREQUEST CONSULTANTS TYMAR 2

ALL RESULTS PPM

ELEMENT	L3W 0+50N	L3W 1+00N	L3W 1+50N	L3W 2+00N	L3W 2+50N	L3W 3+00N	L3W 3+50N
Aluminum [Al]	17000	17000	16000	4400	11000	15000	17000
Iron [Fe]	39000	52000	43000	46000	34000	34000	30000
Calcium [Ca]	1400	2800	3100	3000	3800	1100	1300
Magnesium [Mg]	2900	4200	4300	940	1600	660	3200
Sodium [Na]	140	640	210	60	60	60	320
Potassium [K]	720	1100	1100	1100	1600	720	760
Titanium [Ti]	210	330	180	27	36	24	110
Manganese [Mn]	1000	2300	1300	1400	1100	1200	630
Phosphorus [P]	940	1200	1200	1200	1200	1300	840
Barium [Ba]	120	180	160	300	290	170	130
Chromium [Cr]	23	18	28	13	29	14	20
Zirconium [Zr]	1	5	4	10	6	1	3
Copper [Cu]	57	140	110	170	95	64	63
Nickel [Ni]	27	24	27	17	22	12	24
Lead [Pb]	10	19	16	16	24	24	15
Zinc [Zn]	110	120	110	100	140	120	120
Vanadium [V]	60	80	83	86	52	60	51
Strontium [Sr]	14	24	21	27	29	10	13
Cobalt [Co]	10	22	18	17	12	8	9
Molybdenum [Mo]	< 2	< 2	< 2	4	4	4	4
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	1	3	2	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	10	5	5	< 5	< 5	< 5	< 5
Yttrium [Y]	7	20	13	22	11	4	8
Scandium [Sc]	< 1	9	8	19	5	< 1	3
Tungsten [W]	20	< 10	20	< 10	< 10	20	20
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	< 10	80	60	< 10	< 10	< 10	< 10
Arsenic [As]	40	130	45	30	30	30	30
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	30	30	35	15	20	15	25
Helium [He]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE: NOV-12-1990

SIGNED :

*Bernie Owen*



T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4

3

TELEPHONE #: 06) 931 - 1033

FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.

10th Floor Box 10

308 West Hastings St.

Vancouver B.C. V6C 2X6

ATTN: J. FOSTER

PROJECT: VR ORBQUEST CONSULTANTS TYMAR 2

ALL RESULTS PPM

T.S.L. REPORT No. : S - 1527 - 2

T.S.L. File No. : NO09MB

T.S.L. Invoice No. : 16304

ELEMENT	L3W 4+50N	L3W 5+00N	L3W 5+50N	L3W 6+00N	L3W 6+50N	L3W 7+00N	L3W 7+50N
Aluminum [Al]	8400	16000	16000	19000	16000	13000	20000
Iron [Fe]	43000	36000	29000	31000	46000	40000	43000
Calcium [Ca]	3800	1900	1100	1000	3800	3000	3500
Magnesium [Mg]	2600	4200	4900	4300	5300	2500	6200
Sodium [Na]	90	50	70	80	1400	80	40
Potassium [K]	860	660	500	670	1400	1100	1000
Titanium [Ti]	38	73	93	86	1100	57	38
Manganese [Mn]	1600	940	620	620	1500	1800	1400
Phosphorus [P]	1100	780	560	710	1100	1500	1000
Barium [Ba]	180	190	100	130	130	170	160
Chromium [Cr]	22	31	35	35	20	23	23
Zirconium [Zr]	7	5	4	5	6	6	10
Copper [Cu]	100	61	39	39	80	110	140
Nickel [Ni]	32	50	54	43	30	28	25
Lead [Pb]	11	8	6	8	10	92	13
Zinc [Zn]	130	150	140	140	130	730	120
Vanadium [V]	58	51	36	43	70	66	110
Strontium [Sr]	23	17	12	12	30	21	22
Cobalt [Co]	22	16	12	10	22	16	24
Molybdenum [Mo]	4	< 2	2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	2	1	1	< 1	< 1	2	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	5	5	5	< 5	< 5	10	10
Yttrium [Y]	17	13	11	8	10	15	20
Scandium [Sc]	12	7	3	2	10	9	16
Tungsten [W]	< 10	30	20	< 10	< 10	50	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	< 10	90	110	40	30	< 10	40
Arsenic [As]	35	15	15	15	30	30	30
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	25	35	35	35	30	25	40
Helium [He]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : NOV-12-1990

SIGNED :

*Bernie Owen*

T S L LABORATORIES

2-302-49TH STREET, SASKATOON, SASKATCHEWAN S7N 6A4  
 TELEPHONE #: (306) 931-1633  
 FAX #: (306) 931-4717

3

I.C.M. PLASMA SCAN

Aqua-Regi Digestion

PRIME EXPLORATION LTD.  
 8th Floor Borden  
 208 West Hastings St.  
 Vancouver B.C. V6C 2X6  
 ATTN: J. POSTER

T.S.L. REPORT No. : S - 1527 - 3  
 T.S.L. File No. : M009MB  
 T.S.L. Invoice No. : 16304

PROJECT: VP ORQUEST CONSULTANTS NUMBER 2 ALL RESULTS PER

ELEMENT	L3W 8+00N	L3W 8+50E	L3W 9+00E	L3W 9+50E	L3W 10+00N	L3W 0+00	L3W 0+50E
Aluminum [Al]	17000	7200	11000	13000	17000	13000	10000
Iron [Fe]	28000	54000	47000	32000	40000	40000	43000
Calcium [Ca]	1000	3100	1500	800	1000	2600	5100
Magnesium [Mg]	4900	2000	2900	2000	4600	1600	3500
Sodium [Na]	40	30	40	70	60	40	560
Potassium [K]	530	860	780	630	660	740	1300
Titanium [Ti]	37	11	43	89	93	46	320
Manganese [Mn]	480	1200	1100	600	940	1000	1700
Phosphorus [P]	400	1400	1100	1200	940	1600	1400
Barium [Ba]	120	91	100	120	90	200	190
Chromium [Cr]	55	14	19	19	25	15	11
Zirconium [Zr]	5	7	5	1	4	< 1	8
Copper [Cu]	45	130	100	49	60	51	130
Nickel [Ni]	49	27	23	16	30	10	21
Lead [Pb]	5	14	17	12	19	15	11
Zinc [Zn]	110	110	100	85	120	87	100
Vanadium [V]	38	61	68	68	77	71	64
Strontium [Sr]	12	19	11	8	8	22	38
Cobalt [Co]	9	24	15	9	17	9	17
Molybdenum [Mo]	< 2	< 2	2	4	< 2	4	4
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	1	2	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	5	< 5	< 5	< 5	5	< 5	35
Yttrium [Y]	8	15	14	6	8	4	19
Scandium [Sc]	4	11	8	< 1	4	< 1	12
Tungsten [W]	71	< 10	< 10	< 10	< 10	< 10	< 10
Rhodium [Rh]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	110	< 10	< 10	< 10	80	< 10	40
Arsenic [As]	10	75	80	65	40	15	30
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	30	20	20	15	35	10	20
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

*[Signature]*

T S L LABORATORIES

2-302-40TH STREET, SASKATOON, SASKATCHEWAN S7N 5A4 3  
 TELEPHONE: (306) 931-1661  
 FAX #: (306) 242-6117

C.A.P. LABS SCAN

Regia Digestion

PRIME EXPLORATION LTD.  
 18th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6  
 ATTN: J. FOSTER

T.S.L. REPORT No.: S - 27 - 4  
 T.S.L. File No.: N0001  
 T.S.L. Invoice No.: 1650

PROJECT: V8 OREQUEST CONSULTANTS TYRAN 2 ALL RESULTS PPM

ELEMENT	LOW 1+00S	LOW 2+50S	LOW 3+00S	LOW 3+50S	LOW 4+00S	LOW 4+50S	LOW 5+00S
Aluminum [Al]	13000	17000	15000	13000	17000	11000	10000
Iron [Fe]	27000	30000	28000	33000	37000	17000	15000
Calcium [Ca]	1100	2300	460	1300	1300	1600	750
Magnesium [Mg]	1700	2800	1700	2600	3400	1300	110
Sodium [Na]	190	60	80	110	50	130	110
Potassium [K]	1000	1300	690	970	770	360	410
Titanium [Ti]	170	20	24	81	16	340	110
Manganese [Mn]	510	1700	900	850	660	75	100
Phosphorus [P]	800	1400	1200	1000	1400	100	100
Barium [Ba]	80	800	150	130	110	30	65
Chromium [Cr]	10	10	19	27	19	10	10
Zirconium [Zr]	1	1	< 1	< 1	1	1	1
Copper [Cu]	38	40	41	59	90	10	23
Nickel [Ni]	7	7	12	19	19	10	5
Lead [Pb]	6	7	6	10	10	10	5
Zinc [Zn]	72	65	74	110	110	10	57
Vanadium [V]	54	61	59	65	63	10	48
Strontium [Sr]	9	15	6	12	11	10	8
Cobalt [Co]	5	11	7	10	9	10	4
Molybdenum [Mo]	4	< 2	4	4	< 2	< 2	4
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	5	10	3	5	7	10	3
Scandium [Sc]	< 1	1	< 1	< 1	< 1	< 1	< 1
Tungsten [W]	< 10	20	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Arsenic [As]	15	< 5	10	15	20	10	10
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	15	20	15	15	30	10	15
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE: NOV-12-1997

PREPARED BY: *Bernie Quinn*

T S L LABORATORIES

2-302-48TH STREET SASKATOON, SASKATCHEWAN S7N 6A4  
 TELEPHONE #: (306) 951-1033  
 FAX (306) 951-4717

D.C.A.F. PLASMA 800

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 4th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2T8  
 TTN: J. FOSTER

T.S.L. REPORT No. : S - 1527 - 5  
 T.S.L. File No. : N009MB  
 T.S.L. Invoice No. : 16384

PROJECT: WR OREQUEST: CONSULTANTS: TYPED: 2 ALL RESULTS PPM

ELEMENT	LOW 5+50S	LOW 6+00S	LOW 6+50S	LOW 7+00S	LOW 7+50S	LOW 8+00S	LOW 8+50S
Aluminum [Al]	21000	19000	18000	23000	15000	14000	20000
Iron [Fe]	25000	40000	37000	40000	35000	26000	29000
Calcium [Ca]	520	400	2600	500	800	3000	5600
Magnesium [Mg]	440	2200	4600	2800	2100	1600	3400
Sodium [Na]	310	50	1200	210	170	130	200
Potassium [K]	390	560	1000	600	480	500	830
Titanium [Ti]	900	190	980	240	1700	650	560
Manganese [Mn]	170	1000	1000	1000	1400	450	330
Phosphorus [P]	560	400	930	820	560	860	940
Barium [Ba]	44	100	90	92	94	190	270
Chromium [Cr]	10	16	15	23	15	16	28
Zirconium [Zr]	14	< 1	< 1	3	5	3	5
Copper [Cu]	9	25	60	58	31	23	55
Nickel [Ni]	3	25	15	18	10	9	16
Lead [Pb]	30	18	10	14	12	6	10
Zinc [Zn]	56	140	110	100	72	62	140
Vanadium [V]	29	15	60	65	94	65	47
Strontium [Sr]	7	7	20	5	9	19	45
Cobalt [Co]	2	12	14	14	9	6	5
Molybdenum [Mo]	4	< 2	< 2	< 2	2	2	< 2
Silver [Ag]	1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	2	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	7	5	10	11	4	4	33
Scandium [Sc]	< 1	< 1	0	2	3	2	3
Tungsten [W]	10	10	< 10	< 10	20	< 10	< 10
Niobium [Nb]	30	< 10	< 10	10	< 10	< 10	< 10
Thorium [Th]	< 10	< 10	10	< 10	< 10	< 10	< 10
Arsenic [As]	< 5	15	20	15	< 5	20	10
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	15	10	20	25	15	15	40
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE: NOV-12-1990

SIGNED:

*Bernie Owen*

T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A4 3  
 TELEPHONE #: (06) 931 - 1033  
 FAX #: (306) 242 - 4717

B.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRINKE EXPLORATION LTD.  
 4th Floor Box 10  
 208 West Hastings St.  
 Vancouver B.C. V6C 2X6  
 ATTN: J. FOSTER

T.S.L. REPORT No. S - 1557 - 6  
 T.S.L. File No. HQ09NE  
 T.S.L. Invoice No. 16304

PROJECT: VR ORQUEST CONSULTANTS TYNAR 2 ALL RESULTS FROM

ELEMENT	LOW 9+00S	LOW 9+50S	LOW 10+00S	L9E 0+00	L9E 0+50N	L9E 1+00N	L9E 1+50N
Aluminum [Al]	19000	18000	10000	16000	22000	< 10	< 10
Iron [Fe]	35000	26000	32000	49000	94000	< 10	< 10
Calcium [Ca]	2900	440	580	240	500	260	< 20
Magnesium [Mg]	4900	1700	880	1800	1600	50	< 10
Sodium [Na]	1200	140	40	40	400	10	< 10
Potassium [K]	1100	480	540	490	370	60	< 10
Titanium [Ti]	1200	450	110	420	240	5	3
Manganese [Mn]	730	270	1500	300	600	14	5
Phosphorus [P]	1000	670	900	800	1000	14	< 2
Barium [Ba]	89	86	210	72	100	2	< 1
Chromium [Cr]	22	14	12	31	11	2	< 1
Zirconium [Zr]	6	3	< 1	2	9	< 1	< 1
Copper [Cu]	55	23	43	22	11	< 1	< 1
Nickel [Ni]	23	9	10	16	3	4	< 1
Lead [Pb]	16	7	13	12	8	< 1	< 1
Zinc [Zn]	99	79	79	77	12	2	< 1
Vanadium [V]	68	50	70	82	90	< 1	< 1
Strontium [Sr]	29	7	10	8	12	2	< 1
Cobalt [Co]	13	4	8	4	13	< 1	< 1
Molybdenum [Mo]	< 2	6	4	< 2	6	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	1	1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	10	20
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	14	4	5	3	10	< 1	< 1
Scandium [Sc]	6	< 1	< 1	4	10	< 1	< 1
Tungsten [W]	< 10	20	< 10	20	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	< 10	10	< 10	< 10	< 10
Thorium [Th]	100	< 10	< 10	< 10	10	< 10	< 10
Arsenic [As]	20	10	10	10	40	15	< 5
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	5	5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	25	20	10	10	10	15	20
Holmium [Ho]	< 10	< 10	< 10	< 10	10	< 10	< 10

DATE: NOV-10-1990

SIGNED: Bernie [Signature]

T S L LABORATORIES

2-302-487<sup>th</sup> STREET, SASKATOON, SASKATCHEWAN S4N 6A4

3

TELEPHONE #: (306) 931 - 1333

FAX #: (306) 242 - 4717

I.C.A.F. ALPHA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 6th Floor Box 16  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6  
 ATTN: J. POSTER

T.S.L. REPORT No. : S - 1527 - 7

T.S.L. File No. : N00988

T.S.L. Invoice No. : 16366

PROJECT: VE OREQUBST CONSULTANTS TYMAR 2 AND RESULTS PPM

ELEMENT	L9B 2+00N	L9B 2+50N	L9B 3+00N	L9B 3+50N	L9B 4+00N	L9B 4+50N	L9B 5+00N
Aluminum [Al]	< 10	29000	45000	19000	24000	45000	15000
Iron [Fe]	< 10	53000	32000	47000	82000	55000	34000
Calcium [Ca]	< 20	120	160	140	120	200	620
Magnesium [Mg]	< 10	3200	410	2200	2800	3900	3200
Sodium [Na]	< 10	50	390	60	< 10	40	90
Potassium [K]	< 10	260	410	300	220	260	260
Titanium [Ti]	3	370	710	570	910	190	1100
Manganese [Mn]	4	280	200	520	190	290	420
Phosphorus [P]	2	600	840	810	1400	600	590
Barium [Ba]	< 1	69	32	61	52	58	110
Chromium [Cr]	< 1	53	15	48	50	90	110
Zirconium [Zr]	< 1	10	110	5	30	10	3
Copper [Cu]	< 1	19	15	13	10	20	22
Nickel [Ni]	< 1	28	6	18	24	40	49
Lead [Pb]	< 1	13	10	13	22	6	4
Zinc [Zn]	< 1	82	48	70	40	69	45
Vanadium [V]	< 1	55	12	71	74	52	120
Strontium [Sr]	< 1	5	2	5	7	5	11
Cobalt [Co]	< 1	5	2	5	4	9	8
Molybdenum [Mo]	< 2	8	2	4	8	6	4
Silver [Ag]	< 1	< 1	2	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	1	< 1	< 1	1	< 1
Beryllium [Be]	< 1	< 1	1	< 1	< 1	< 1	< 1
Boron [B]	30	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	< 1	3	8	2	3	4	3
Scandium [Sc]	< 1	3	1	2	2	5	3
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	20
Niobium [Nb]	< 10	20	50	20	40	< 10	< 10
Thorium [Th]	< 10	70	< 10	< 10	40	< 10	< 10
Arsenic [As]	< 5	15	< 5	< 5	15	< 5	10
Bismuth [Bi]	10	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	25	40	10	20	15	40	25
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : NOV-12-1990

SIGNED :

*[Signature]*

T.S.L. LABORATORIES

2-302-45TH STREET, SASKATOON, SASKATCHEWAN S7N 3A4  
 TELEPHONE #: (306) 931-3751  
 FAX #: (306) 242-4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 800 West Hastings St.  
 Vancouver B.C. V6C 2X6  
 ATTN: J. FOSTER

T.S.L. REPORT No. : S - 9707 - 1  
 T.S.L. File No. : M 800  
 T.S.L. Invoice No. : 15736

PROJECT: VA TYMAR #1 ORQUEST CONSULTANTS 8-1-97

ALL RESULTS PPM

L25E 0+00 L25E 0+50N L25E 1+00N L25E 1+50E L25E 2+00N L25E 3+00N L25E 3+50N L25E 4+00N

ELEMENT	L25E 0+00	L25E 0+50N	L25E 1+00N	L25E 1+50E	L25E 2+00N	L25E 3+00N	L25E 3+50N	L25E 4+00N
Aluminum [Al]	11000	25000	17000	24000	19000	22000	24000	19000
Iron [Fe]	36000	34000	90000	34000	40000	55000	57000	59000
Calcium [Ca]	4600	240	840	4900	2400	940	200	340
Magnesium [Mg]	3800	4800	2100	3600	4300	4300	4200	3400
Sodium [Na]	190	50	100	150	50	390	60	60
Potassium [K]	1100	380	260	500	500	550	300	230
Titanium [Ti]	110	100	650	300	200	580	430	350
Manganese [Mn]	790	260	320	1100	2800	500	280	290
Phosphorus [P]	1100	340	600	1200	1100	770	540	480
Barium [Ba]	300	64	100	100	100	68	120	120
Chromium [Cr]	13	44	46	42	55	54	57	65
Zirconium [Zr]	5	13	10	2	1	3	5	3
Copper [Cu]	53	31	25	30	34	17	28	24
Nickel [Ni]	25	46	21	64	14	34	40	37
Lead [Pb]	18	13	23	10	15	10	13	12
Zinc [Zn]	150	82	49	110	100	79	69	57
Vanadium [V]	50	38	59	38	54	97	64	77
Strontium [Sr]	39	4	14	92	40	12	6	10
Cobalt [Co]	14	5	4	16	14	7	5	6
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 2	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	10	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	11	4	3	20	9	3	3	2
Scandium [Sc]	6	2	< 1	< 1	< 1	3	2	2
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	20	< 10	< 10	< 10	< 10	< 10
Thorium [Th]	70	20	30	10	10	10	20	10
Arsenic [As]	30	< 5	10	< 5	10	< 5	< 5	< 5
Bismuth [Bi]	< 5	< 5	< 5	< 5	10	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	15	25	< 5	30	20	15	20	5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE : SEP-20-1997

SIGNED : \_\_\_\_\_

T S L LABORATORIES

2-302-48TH STREET, SASKATOON, SASKATCHEWAN S7K 6A6  
 TELEPHONE #: (306) 931 - 1033  
 FAX #: (306) 242 - 4717

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10TH Floor Box 10  
 860 1/2 St. Hastings St.  
 Vancouver B.C. V6C 2X6  
 ATTN: G. FOSTER

T.S.L. REPORT No. : 9927 - 2  
 T.S.L. File No. : 103NA  
 T.S.L. Invoice No. : 1036

PROJECT: VR TYMAR #1 OREGON CONSULTANTS R-2497

ALL RESULTS IN

L25E 4+50N L25E 5+00N L26E 0+50N L26E 1+00N L26E 1+50N L26E 2+00N L26E 2+50N L26E 3+00N

ELEMENT	L25E 4+50N	L25E 5+00N	L26E 0+50N	L26E 1+00N	L26E 1+50N	L26E 2+00N	L26E 2+50N	L26E 3+00N
Aluminum [Al]	23000	17000	13000	31000	14000	9300	11000	20000
Iron [Fe]	59000	59000	50000	45000	48000	43000	42000	61000
Calcium [Ca]	2200	300	6700	500	1600	2800	440	220
Magnesium [Mg]	3600	2800	2700	4100	2900	1200	3600	2600
Sodium [Na]	60	80	150	150	80	250	90	70
Potassium [K]	320	220	440	410	310	450	350	290
Titanium [Ti]	560	440	1300	260	410	440	350	440
Manganese [Mn]	220	140	310	440	200	260	360	190
Phosphorus [P]	430	410	440	600	440	760	300	590
Barium [Ba]	150	110	170	64	71	53	52	47
Chromium [Cr]	50	53	31	52	52	36	55	52
Zirconium [Zr]	6	3	6	14	4	2	2	4
Copper [Cu]	23	16	16	32	30	37	20	16
Nickel [Ni]	39	39	19	50	37	19	29	22
Lead [Pb]	14	12	18	12	15	11	11	15
Cinc [Zn]	67	52	64	95	56	45	45	46
Vanadium [V]	45	62	89	42	67	62	61	77
Strontium [Sr]	33	11	100	8	46	62	10	5
Cobalt [Co]	4	4	2	7	5	4	4	2
Molybdenum [Mo]	< 2	< 2	2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Baron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	4	2	12	7	3	4	2	2
Scandium [Sc]	1	2	1	2	< 1	< 1	< 1	2
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	10	< 10
Niobium [Nb]	20	< 10	20	10	10	< 10	10	10
Thorium [Th]	20	20	20	20	20	40	10	10
Arsenic [As]	< 5	< 5	15	< 5	10	15	15	< 5
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	10	< 10
Lithium [Li]	20	5	< 5	30	< 5	< 5	5	5
Helium [He]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10



T.S.L. LAB

100-4007 STREET, ESKATOE, SASKATCHEWAN S7K 6A9

TELEPHONE NO: (306) 931-1033  
FAX NO: (306) 242-4717

1000 P. POLYMA 5038

Acid-Digita Digestion

PRIKE CORPORATION LTD.

10th Floor Box 10  
808 West Hastings St.  
Vancouver B.C. V6C 2X6

ATTN: FOSTER

PROJECT: VR TYP. #1 REQUEST CONSTITUENTS R-2497

T.S.L. REPORT No. : 6 - 9927 - 3

T.S.L. File No. : SE15MA

T.S.L. Invoice No. : 15736

ALL RESULTS PPM

L27E 1+50N L26E 4+00N L26E 4+50N L26E 5+00N L27E 1+00N L27E 1+50N L27E 2+00N L27E 3+00N

ELEMENT	L27E 1+50N	L26E 4+00N	L26E 4+50N	L26E 5+00N	L27E 1+00N	L27E 1+50N	L27E 2+00N	L27E 3+00N
Aluminum [Al]	17000	36000	25000	15000	16000	15000	14000	8700
Iron [Fe]	50000	42000	47000	47000	48000	57000	68000	52000
Calcium [Ca]	420	940	260	1700	1600	540	3500	840
Magnesium [Mg]	1600	3900	4800	2100	960	3500	3100	1000
Sodium [Na]	80	120	100	110	100	90	140	80
Potassium [K]	420	630	300	600	360	390	470	400
Titanium [Ti]	790	400	100	1800	1600	430	410	1200
Manganese [Mn]	280	1400	450	240	170	330	360	200
Phosphorus [P]	700	1100	500	390	560	760	1100	590
Barium [Ba]	61	110	70	76	87	28	79	120
Chromium [Cr]	44	30	10	34	23	66	77	29
Zinc [Zn]	4	3	1	12	7	4	4	2
Cadmium [Cd]	4	3	1	22	19	20	24	20
Copper [Cu]	18	35	20	25	13	41	39	19
Nickel [Ni]	24	57	30	25	18	13	15	19
Lead [Pb]	14	15	10	18	18	13	15	19
Fluorine [F]	52	150	45	48	52	51	61	55
Vanadium [V]	78	40	10	120	64	54	55	110
Selenium [Se]	8	17	7	19	30	9	63	17
Strontium [Sr]	8	17	7	19	30	9	63	17
Cobalt [Co]	3	23	5	3	3	5	5	3
Molybdenum [Mo]	< 2	< 2	< 2	2	4	< 2	< 2	4
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Mercury [Hg]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Bismuth [Bi]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Antimony [Sb]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Thallium [Tl]	< 5	< 5	< 5	10	< 5	< 5	< 5	< 5
Lead [Pb]	< 5	< 5	< 5	4	15	4	6	3
Barium [Ba]	3	30	10	2	1	< 1	< 1	< 1
Strontium [Sr]	1	< 1	< 1	2	1	< 1	< 1	< 1
Zirconium [Zr]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Yttrium [Y]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Vanadium [V]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	20	10	10	20	20	10	< 10	30
Tantalum [Ta]	20	10	10	20	40	10	20	40
Thorium [Th]	< 10	< 10	< 10	20	< 5	< 5	10	15
Arsenic [As]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Bismuth [Bi]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	< 5	40	55	< 5	< 5	10	10	< 5
Helium [He]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

TSL LABORATORIES

2-302-19TH STREET, SASKATOON, SASKATCHEWAN S7N 6A4  
 PHONE #: (306) 242-1033  
 FAX: (306) 242-4717

IND.A.P. PLASMA TON

Aqua-Regia Digestion

PRIME EXPLORATION LTD.  
 10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6  
 ATTN: J. FOSTER

T.S.L. REPORT NO: S-9801-4  
 T.S.L. File No.: SE15MA  
 T.S.L. Invoice No.: 15736

PROJECT: VR TYMAR RE REQUEST CONSULTANTS R-2497

ALL RESULTS PPM

ELEMENT	L27E 0+50N	L27E 1+00N	L27E 4+50N	L27E 5+00N	L28E 0+00	L28E 0+50N	L28E 1+00N	L28E 1+50N
Aluminum [Al]	17000	28000	15000	14000	26000	15000	17000	15000
Iron [Fe]	37000	41000	47000	43000	34000	42000	49000	29000
Calcium [Ca]	340	310	760	1100	1400	1000	760	6200
Magnesium [Mg]	2300	3100	3300	1600	5500	1600	4200	1500
Sodium [Na]	100	100	60	160	100	70	70	180
Potassium [K]	450	450	220	270	740	340	350	410
Titanium [Ti]	430	430	630	1100	110	290	870	710
Manganese [Mn]	220	220	270	160	1400	140	210	1300
Phosphorus [P]	400	400	420	420	720	540	300	1200
Barium [Ba]	76	76	65	69	96	80	73	110
Chromium [Cr]	48	48	45	32	74	37	58	28
Zirconium [Zr]	1	1	5	11	6	6	4	2
Copper [Cu]	14	14	18	9	59	27	19	32
Nickel [Ni]	24	24	28	12	89	18	42	23
Lead [Pb]	10	10	14	14	11	10	13	10
Zinc [Zn]	47	47	47	49	130	50	65	68
Vanadium [V]	90	90	52	73	48	64	61	52
Strontium [Sr]	7	7	18	16	19	12	17	150
Cobalt [Co]	4	4	4	3	25	2	5	12
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2	< 2	4
Silver [Ag]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	< 1	< 1	< 1	< 1	< 1	< 1
Boron [B]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	< 5	< 5	< 5	< 5	< 5
Yttrium [Y]	2	2	2	2	14	2	2	13
Scandium [Sc]	2	2	1	1	5	< 1	2	< 1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	< 10	< 10	20	10	< 10	< 10	10	< 10
Thorium [Th]	20	20	20	50	20	20	20	< 10
Arsenic [As]	15	15	< 5	< 5	20	15	5	< 5
Bismuth [Bi]	< 5	< 5	< 5	< 5	5	< 5	< 5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	< 5	15	10	< 5	35	< 5	10	5
Polonium [Po]	< 10	< 10	< 10	< 10	< 10	< 10	< 10	< 10

DATE: 01-30-1980

SIGNED: \_\_\_\_\_

T S L LABORATORIES

1212-48TH STREET, SASKATOON, SASKATCHEWAN S7K 0A1  
 TELEPHONE #: (306) 501-1033  
 FAX #: (306) 242-4717

I.C.M.P. PLASMA SCAN

Aqua-Regia Digestion

PRIME EXPLORATION LTD.

10th Floor Box 10  
 808 West Hastings St.  
 Vancouver B.C. V6C 2X6

T.S.L. REPORT No. : 5 - 9927 - 5

T.S.L. File No. : SE15MS

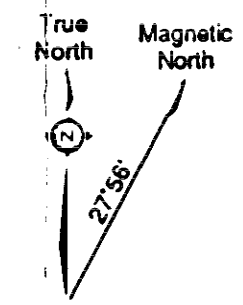
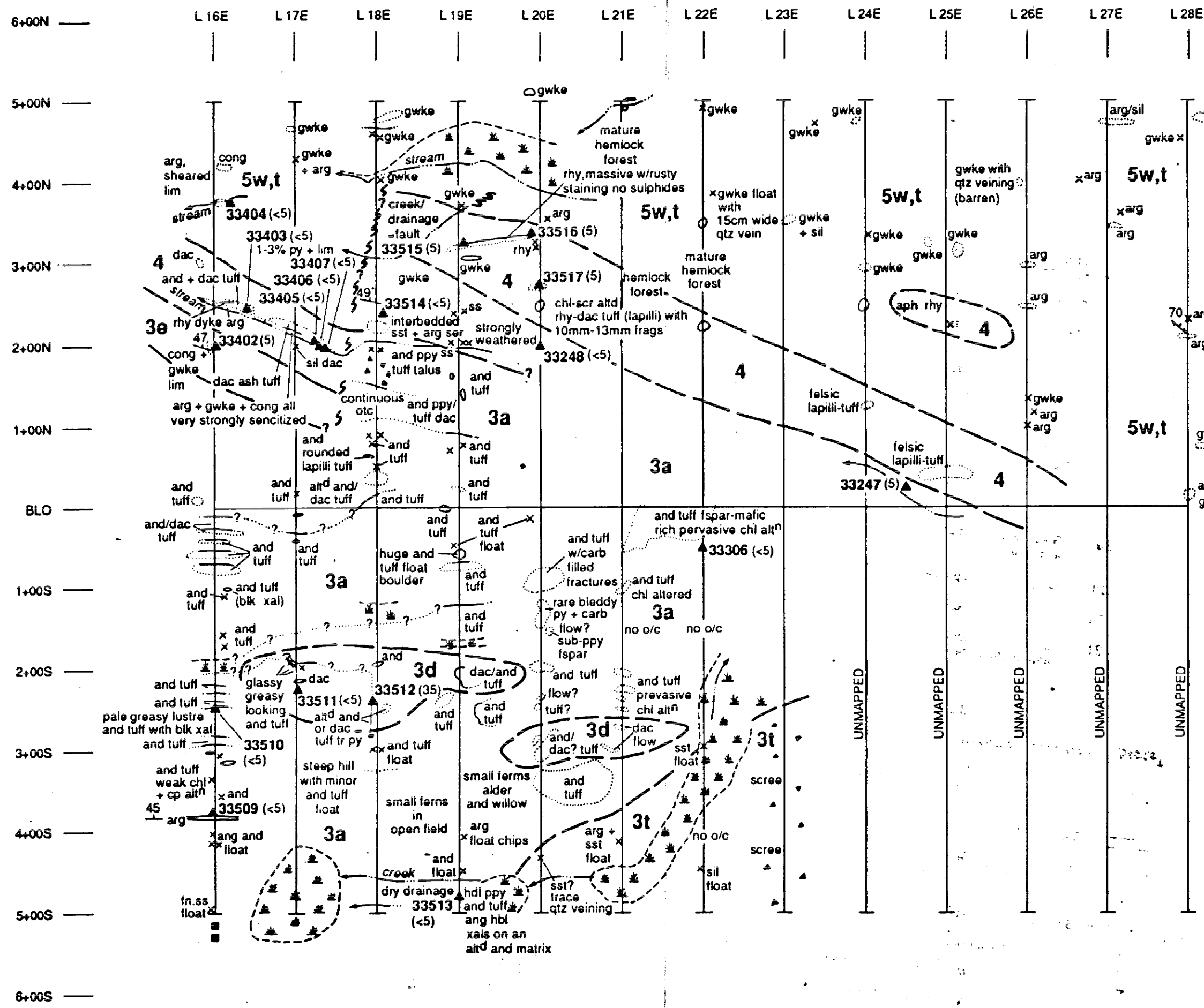
T.S.L. Invoice No. : 15736

ATTN: J. FOSTER PROJECT: NR TYMAR #1 DREQUEST CONSULTANTS R-2497

ALL RESULTS PPM

L2BE 1+50N L2BE 3+00N L2BE 3+50N L2BE 4+00N L2BE 4+50N L2BE 5+00N

ELEMENT	L2BE 1+50N	L2BE 3+00N	L2BE 3+50N	L2BE 4+00N	L2BE 4+50N	L2BE 5+00N
Aluminum [Al]	23000	32000	42000	7200	21000	18000
Iron [Fe]	48000	38000	28000	25000	28000	79000
Calcium [Ca]	860	6800	9100	1900	7100	420
Magnesium [Mg]	3800	1200	2100	1300	3400	2100
Sodium [Na]	60	220	220	150	340	60
Potassium [K]	330	220	360	390	440	160
Titanium [Ti]	170	520	570	1400	630	1900
Manganese [Mn]	220	300	1600	88	1100	190
Phosphorus [P]	590	1200	1000	350	810	430
Barium [Ba]	65	68	140	140	93	48
Chromium [Cr]	46	39	71	20	25	41
Zirconium [Zr]	1	9	9	6	5	28
Copper [Cu]	20	44	30	21	73	21
Nickel [Ni]	38	27	61	16	39	23
Lead [Pb]	11	16	14	11	11	22
Zinc [Zn]	67	60	170	38	110	48
Vanadium [V]	45	38	26	48	36	61
Strontium [Sr]	12	130	170	33	130	12
Cobalt [Co]	4	3	15	2	11	3
Molybdenum [Mo]	< 2	< 2	< 2	< 2	< 2	< 2
Silver [Ag]	< 1	2	< 1	< 1	< 1	< 1
Cadmium [Cd]	< 1	< 1	< 1	< 1	< 1	< 1
Beryllium [Be]	< 1	< 1	2	< 1	1	< 1
Boron [B]	< 10	10	< 10	< 10	< 10	< 10
Antimony [Sb]	< 5	< 5	< 5	5	< 5	< 5
Yttrium [Y]	9	20	39	3	27	4
Scandium [Sc]	< 1	< 1	1	< 1	1	1
Tungsten [W]	< 10	< 10	< 10	< 10	< 10	< 10
Niobium [Nb]	10	< 10	20	< 10	< 10	30
Thorium [Th]	30	40	< 10	< 10	20	30
Arsenic [As]	< 5	< 5	< 5	20	< 5	10
Bismuth [Bi]	< 5	5	10	< 5	5	< 5
Tin [Sn]	< 10	< 10	< 10	< 10	< 10	< 10
Lithium [Li]	20	5	15	< 5	5	< 5
Holmium [Ho]	< 10	< 10	< 10	< 10	< 10	< 10



**LEGEND**

**JURASSIC**  
 SPATZIZI GROUP?  
 Middle Jurassic  
**5** Siltstone Sequence - Salmon River Formation

**5c** Chert pebble conglomerate and arenite  
**5t** Rhythmically bedded siltstone and shale (turbidite)  
**5w** Thinly bedded to massive wacke

**HAZELTON GROUP**  
 Lower Jurassic  
**4** Felsic Volcanic Sequence  
 Mt. Dilworth Formation  
 Dacitic to rhyolitic tuffs and flows

**3** Pyroclastic - Epiclastic Sequence  
 Betty Creek Formation

**3a** Green and grey, massive to poorly bedded andesite  
**3d** Grey, green and purple dacitic tuff  
**3e** Massive grey arkosic rocks and greywacke  
**3t** Black, thinly bedded siltstone, shale and argillite (turbidite)

**ABBREVIATIONS**

alt	altered
ang	angular
aph	aphanitic
brx	brecciated
carb	carbonate
chl	chlorite
xal(s)	crystal(s)
dis	disseminated
fsp	feldspar
gwke	greywacke
hbl	hornblende
lap	lapilli
lim	limonite
py	pyrite
rhy	rhyolite
ser	sericite
str	strong
volc	volcaniclastic

**SYMBOLS**

▲ 33410	Rock sample location and number
(<5) 100	Assay result (Au ppb), Ag ppm, Cu ppm, Zn ppm, Pb ppm, Sb ppm, As ppm, Mo ppm
=====	Geologic contact, defined, assumed
○	Outcrop, defined, inferred
x	Small outcrop
x / 27°	Strike and dip of bedding, vertical, inclined
+ / 27°	Strike and dip of foliation, vertical, inclined
◆ / 27°	Strike and dip of fracture, vertical, inclined
◆ / 27°	Strike and dip of vein, vertical, inclined
▽	Talus or scree
▲	Swamp
~~~~~	Fault, assumed
	Major break in slope

**GEOLOGICAL BRANCH ASSESSMENT REPORT**

**21,323 OREQUEST**

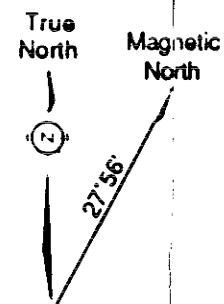


**TYMAR RESOURCES INC.**

Figure 5  
**VR PROJECT**  
**PROPERTY GEOLOGY**  
**GRID No.1 East Sheet**  
 Skeena Mining Division  
 British Columbia  
 NTS 104B/9

January 1991 XY3

L 0+00 L 1+00E L 2+00E L 3+00E L 4+00E L 5+00E L 6+00E L 7+00E L 8+00E L 9+00E L 10+00E L 11+00E



- LEGEND**
- JURASSIC  
SPATZIZI GROUP?  
Middle Jurassic  
5 Siltstone Sequence - Salmon River Formation
- 5c Chert pebble conglomerate and arenite
- 5t Rhythmically bedded siltstone and shale (turbidite)
- 5w Thinly bedded to massive wacke
- HAZELTON GROUP  
Lower Jurassic  
4 Felsic Volcanic Sequence  
Mt. Dilworth Formation  
Dacitic to rhyolitic tuffs and flows
- 3 Pyroclastic - Epiclastic Sequence  
Betty Creek Formation
- 3a Green and grey, massive to poorly bedded andesite
- 3d Grey, green and purple dacitic tuff
- 3e Massive grey arkosic rocks and greywacke
- 3t Black, thinly bedded siltstone, shale and argillite (turbidite)

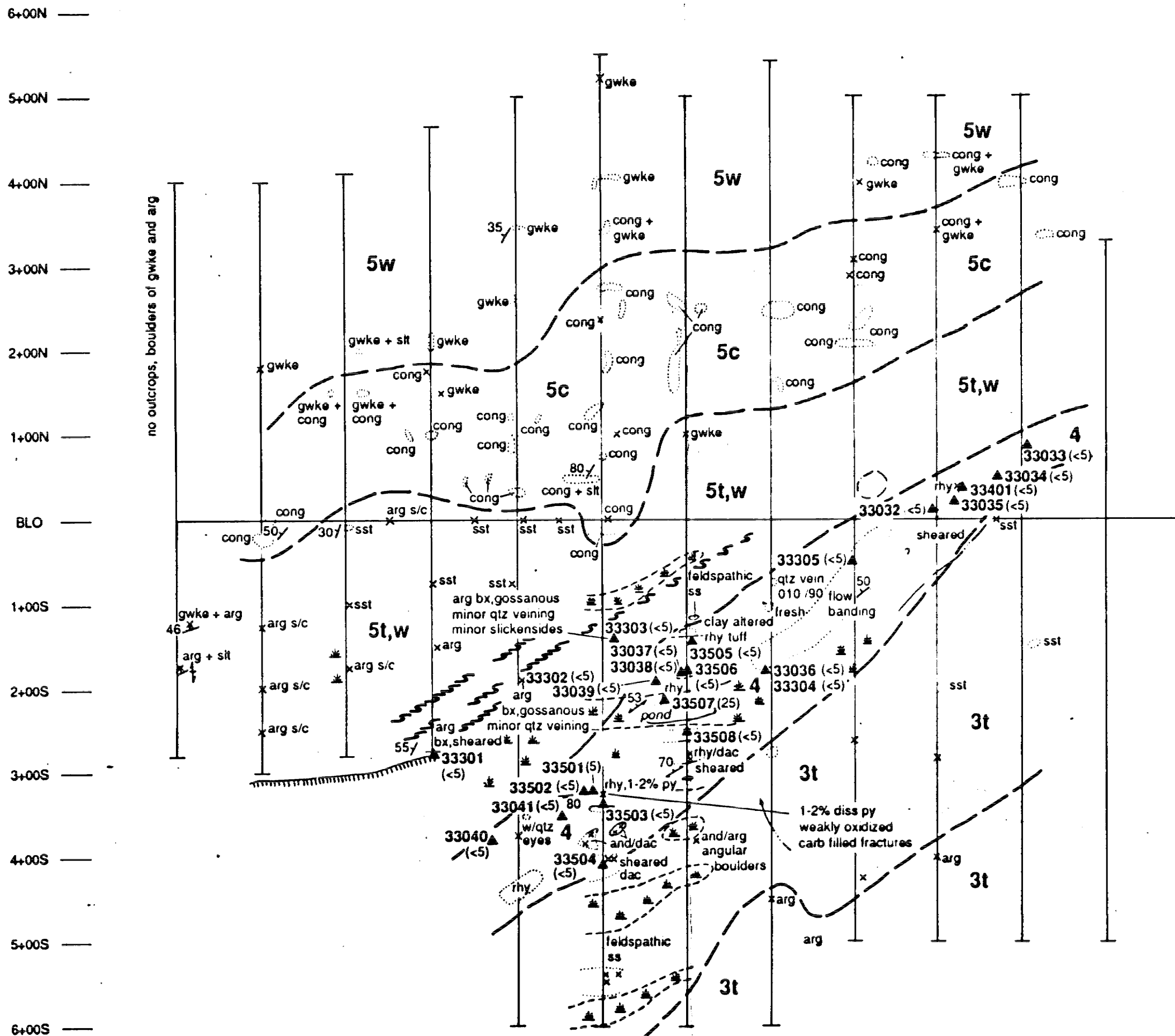
**ABBREVIATIONS**

- alt altered
- ang angular
- aph aphanitic
- brx brecciated
- carb carbonate
- chl chlorite
- xal(s) crystal(s)
- diss disseminated
- fsp feldspar
- gwke greywacke
- hbl hornblende
- lap lapilli
- lim limonite
- py pyrite
- rhy rhyolite
- ser sericite
- str strong
- volc volcanoclastic

- and andesite
- arg argillite
- blk black
- calc calcite
- chalc chalcopyrite
- chl chlorite
- dac dacite
- ep epidote
- fn fine
- hem hematite
- FeOx iron oxide (stain)
- lst limestone
- po porphyry or porphyritic
- qtz quartz
- sst sandstone
- slt siltstone
- tr trace

**SYMBOLS**

- ▲ 33410 Rock sample location and number
- (<5) 100 Assay result (Au ppb), Ag ppm, Cu ppm, Zn ppm, Pb ppm, Sb ppm, As ppm, Mo ppm
- Geologic contact, defined, assumed
- Outcrop, defined, inferred
- x Small outcrop
- / / 27° Strike and dip of bedding, vertical, inclined
- / / 27° Strike and dip of foliation, vertical, inclined
- / / 27° Strike and dip of fracture, vertical, inclined
- / / 27° Strike and dip of vein, vertical, inclined
- ▽ Talus or scree
- Swamp
- Fault, assumed
- Major break in slope
- Claim post



**OREQUEST**  
TYMAR RESOURCES INC.

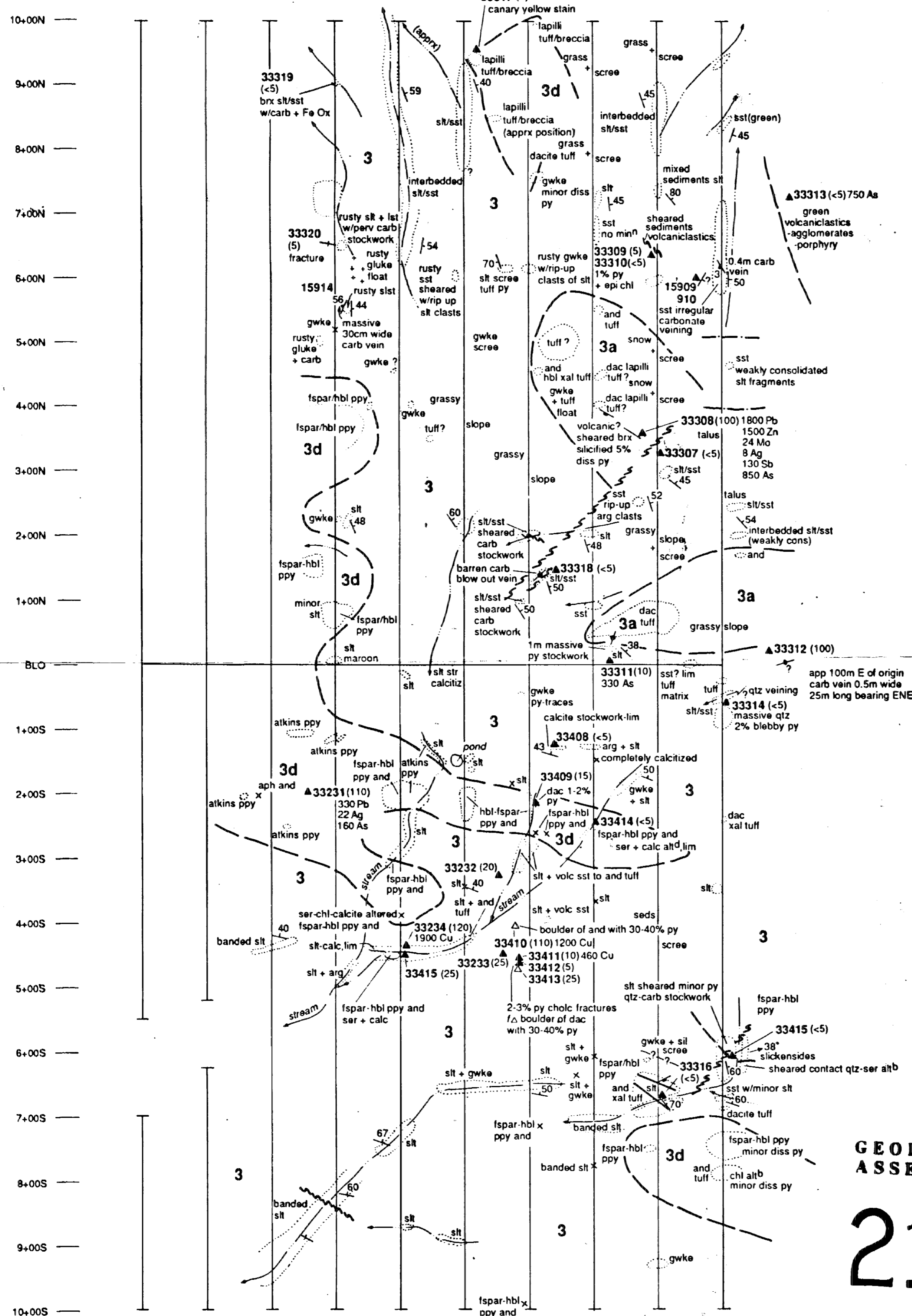
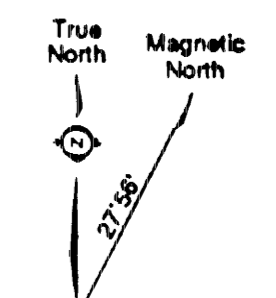
Figure 5a  
VR PROJECT  
**PROPERTY GEOLOGY**  
GRID No.1 West Sheet  
Skeena Mining Division  
British Columbia  
NTS 104B/9

January 1991 XY3

2

AR 21,323

L 9+00W L 8+00W L 7+00W L 6+00W L 5+00W L 4+00W L 3+00W L 2+00W L 1+00W LO



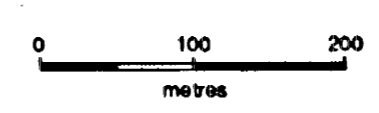
- LEGEND**
- JURASSIC SPATZI GROUP?**  
Middle Jurassic  
Siltstone Sequence - Salmon River Formation
- 5 Siltstone Sequence - Salmon River Formation
  - 5c Chert pebble conglomerate and arenite
  - 5t Rhythmically bedded siltstone and shale (turbidite)
  - 5w Thinly bedded to massive wacke
- HAZELTON GROUP**  
Lower Jurassic  
Felsic Volcanic Sequence  
Mt. Diworth Formation  
Dacitic to rhyolitic tuffs and flows
- 4 Felsic Volcanic Sequence  
Mt. Diworth Formation  
Dacitic to rhyolitic tuffs and flows
  - 3 Pyroclastic - Epiclastic Sequence  
Betty Creek Formation
  - 3a Green and grey, massive to poorly bedded andesite
  - 3d Grey, green and purple dacitic tuff
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  - 3t Black, thinly bedded siltstone, shale and argillite (turbidite)

- SYMBOLS**
- ▲ 33410 Rock sample location and number
  - (<5) 100 Assay result (Au ppb, Ag ppm, Cu ppm, Zn ppm, Pb ppm, Sb ppm, As ppm, Mo ppm)
  - Geologic contact, defined, assumed
  - Outcrop, defined, inferred
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  - / / 27° Strike and dip of bedding, vertical, inclined
  - / / 27° Strike and dip of foliation, vertical, inclined
  - / / 27° Strike and dip of fracture, vertical, inclined
  - / / 27° Strike and dip of vein, vertical, inclined
  - △ Talus or scree
  - \* Swamp
  - ~ Fault, assumed
  - ||||| Major break in slope
  - Claim post

- ABBREVIATIONS**
- |        |              |      |                         |
|--------|--------------|------|-------------------------|
| alt    | altered      | and  | andesite                |
| ang    | angular      | arg  | argillite               |
| aph    | aphanitic    | blk  | black                   |
| brx    | brecciated   | calc | calcite                 |
| carb   | carbonate    | chal | chalcopryrite           |
| chl    | chlorite     | cong | conglomerate            |
| xal(s) | crystal(s)   | dac  | dacite                  |
| diss   | disseminated | ep   | epidote                 |
| fsp    | feldspar     | fn   | fine                    |
| gwke   | greywacke    | hem  | hematite                |
| hbl    | hornblende   | FeOx | iron oxide (stain)      |
| lap    | lapilli      | lst  | limestone               |
| lim    | limonite     | po   | porphyry or porphyritic |
| py     | pyrite       | qtz  | quartz                  |
| rhy    | rhyolite     | sst  | sandstone               |
| ser    | sericite     | silt | siltstone               |
| ser    | sericite     | tr   | trace                   |

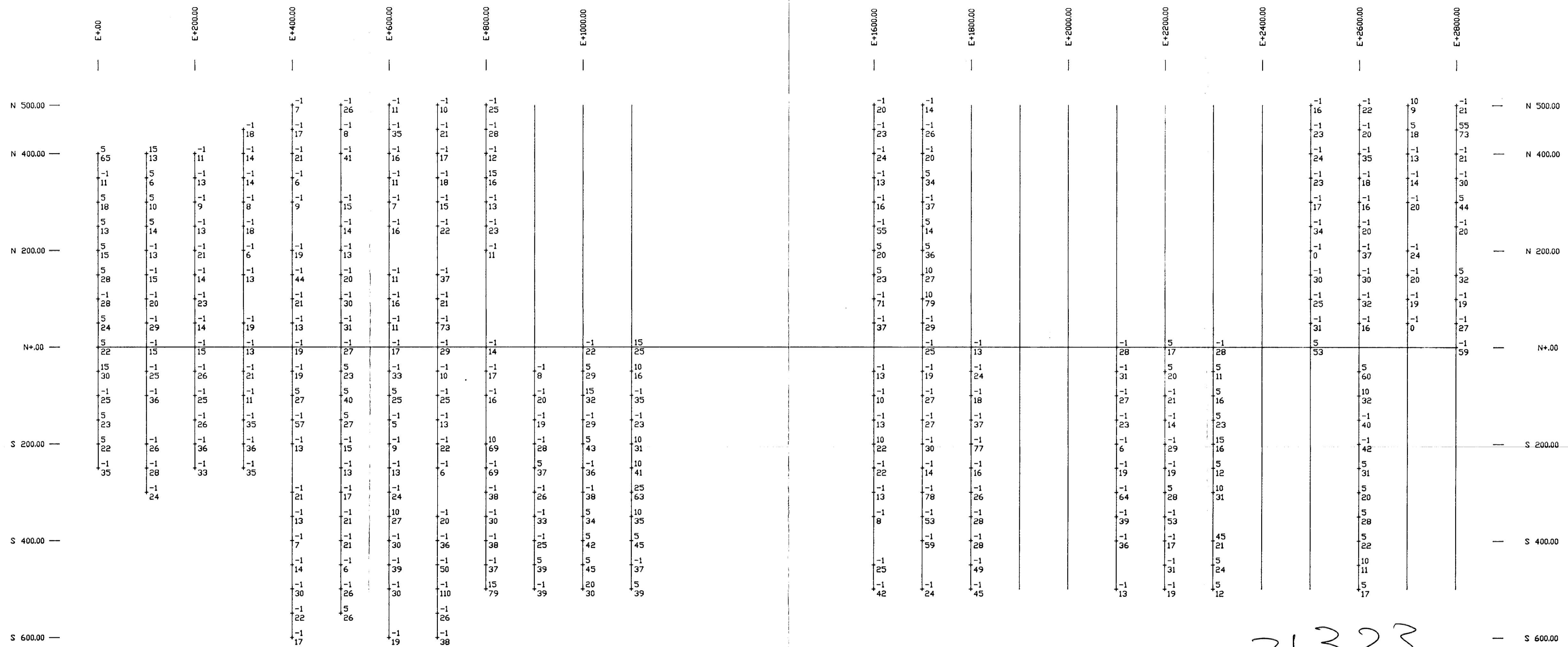
**GEOLOGICAL BRANCH ASSESSMENT REPORT**

**21,323**



**REQUEST**  
TYMAR RESOURCES INC.

Figure 6  
VR PROJECT  
**PROPERTY GEOLOGY**  
GRID No.2  
Skeena Mining Division  
British Columbia  
NTS 104B/9



LEGEND:

10  
+56 Au VALUE IN ppb  
Cu VALUE IN ppm

\*-1\* INDICATES Au VALUES LESS THAN DETECTION LIMIT.

21323

OREQUEST

TYMAR RESOURCES INC.

Figure 7  
VR PROJECT  
Skeena Mining Division

GRID #1 SOIL GEOCHEMISTRY  
(GOLD & COPPER RESULTS)

British Columbia  
NTS: 104 B/9E & W (4)

MAY 1991Drafting RWR

	W 900.00	W 800.00	W 600.00	W 400.00	W 200.00	E+00				
N 1000.00	5 61	10 48	15 88	5 42	15 130	15 110	-1 80	-1 51	-1 81	N 1000.00
		10 64	-1 63	5 41	15 200	15 150	-1 44	-1 51	-1 85	
	-1 82	10 47	5 52	-1 36	15 220	15 100	-1 40	-1 49	10 100	
	5 78	10 29	-1 73	-1 87	10 120	15 130	-1 68	-1 84	5 110	
N 800.00	5 110	10 41	5 100	10 82	10 100	15 180	-1 52	-1 29	-1 97	N 800.00
	-1 52	10 35	-1 49		15 88	15 100	5 94	-1 110	5 91	
	-1 51	10 30	-1 97	-1 53	10 99	15 160	-1 96	-1 120	-1 76	
	-1 110	30 47	-1 73	-1 48	5 67	15 88	-1 61	-1 120	5 95	
N 600.00	-1 39		-1 76	-1 83	10 56	10 160	-1 57	-1 56		N 600.00
	-1 50	10 35	5 66	-1 46	5 63	15 45		-1 64		
	-1 88	10 34	-1 42	-1 18	-1 36	10 77	-1 42	15 64	-1 71	
	-1 22	-1 24	-1 20	-1 38	5 56	10 120	5 61	-1 58	-1 67	
N 400.00	5 15	-1 36	-1 23	-1 40	10 52	10 77	25 42	-1 42	-1 74	N 400.00
	5 22	-1 29	-1 37	5 71	5 52	10 46	10 100	10 42	-1 85	
	-1 51	-1 29	5 18	5 74	10 77	10 61	5 120	5 130	-1 90	
	-1 29	-1 14	15 160	5 28	5 88	25 150	20 120		5 89	
N 200.00	10 15	-1 21	-1 30	40 240	5 34	10 100	-1 44	10 110	-1 130	N 200.00
	-1 66	-1 45	-1 33	-1 48	10 45	40 88	-1 34	-1 52	-1 110	
	5 29	-1 28	-1 27	-1 60	20 54	15 110	5 55	-1 73	-1 120	
	10 33	-1 24	15 74	10 46	40 120	40 150	45 250	-1 47	-1 72	
N+00	5 40	-1 84	-1 15	-1 83	20 39	310 170	-1 69	30 150	5 110	N+00
							-1 30	5 99	-1 59	
							-1 22	-1 80	5 79	
							-1 35	5 94	10 73	
S 200.00							25 76	45 76	-1 41	S 200.00
							-1 110	10 91	-1 33	
							15 110	-1 16		
							-1 67	-1 39	-1 35	
							40 110	-1 30	-1 39	S 400.00
S 400.00							40 110	25 32	-1 27	
							30 35	140 140	-1 45	
							15 68	10 58	60 33	
S 600.00							-1 45	10 66	-1 42	S 600.00
							5 63	-1 50	-1 39	
							-1 13	-1 38	-1 40	
							-1 26		5 80	
S 800.00							10 44	-1 14	-1 82	S 800.00
							25 40	-1 40	5 42	
							85 57	-1 24	25 38	
							5 48		5 33	
S 1000.00							-1 31	-1 22	-1 24	S 1000.00



LEGEND:

10 Au VALUE IN ppb  
+56 Cu VALUE IN ppm

\*-1\* INDICATES Au VALUES LESS THAN DETECTION LIMIT.

21323

0 100 200  
metres

OREQUEST

TYMAR RESOURCES INC.

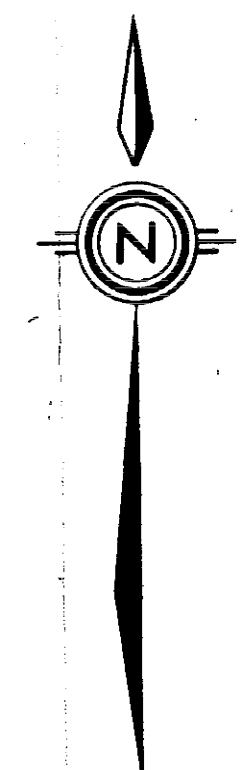
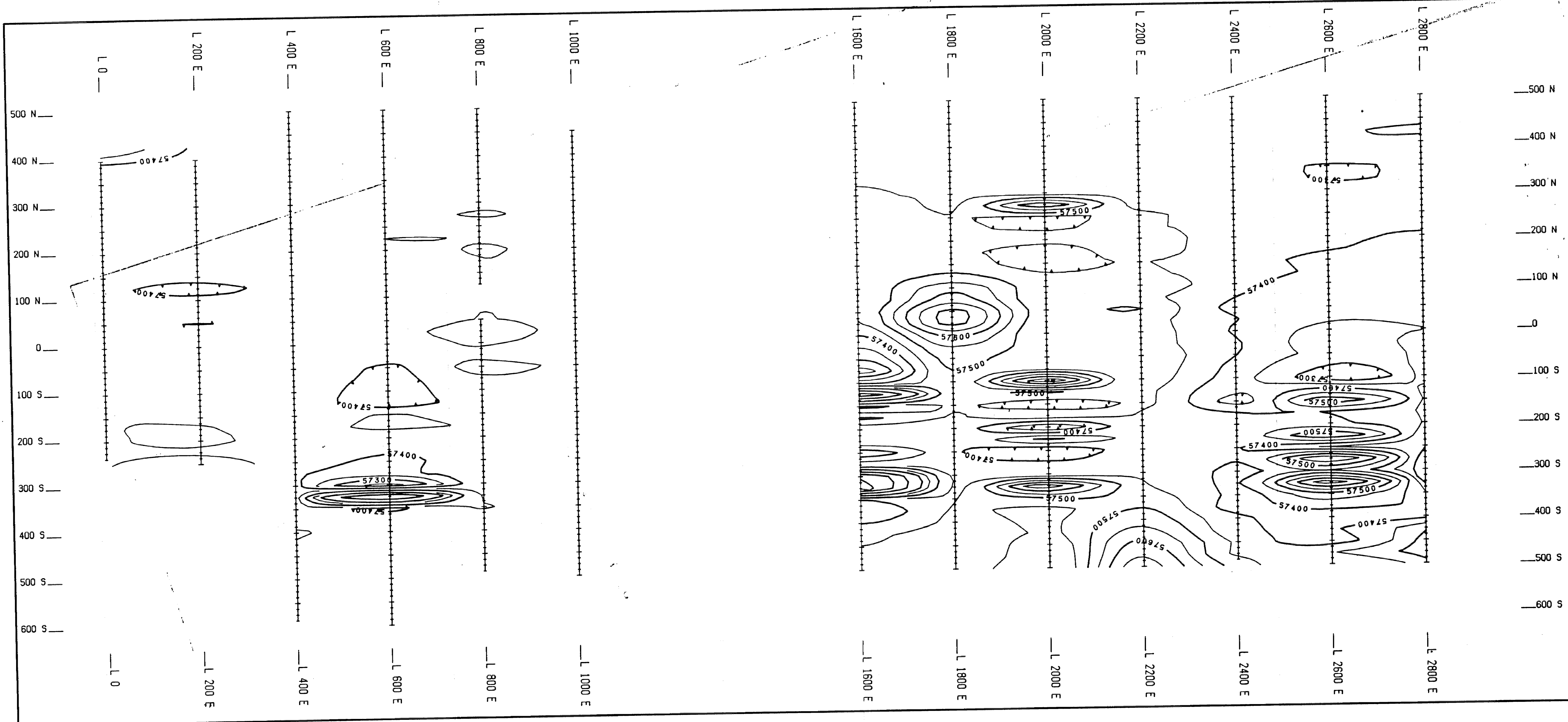
Figure 8  
VR PROJECT  
Skeena Mining Division  
GRID #2 SOIL GEOCHEMISTRY  
(GOLD & COPPER RESULTS)

British Columbia  
NTS: 104 B/9E & W (5)

MAY 1991

Drafting RWR

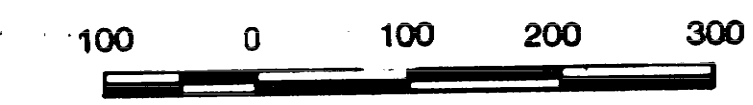




**LEGEND**  
 INSTRUMENT: SCINTREX IGS-2 / GEN GSM-19  
 ——— 100 Gauss  
 ——— 50 Gauss

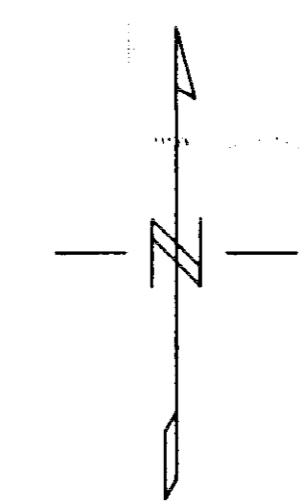
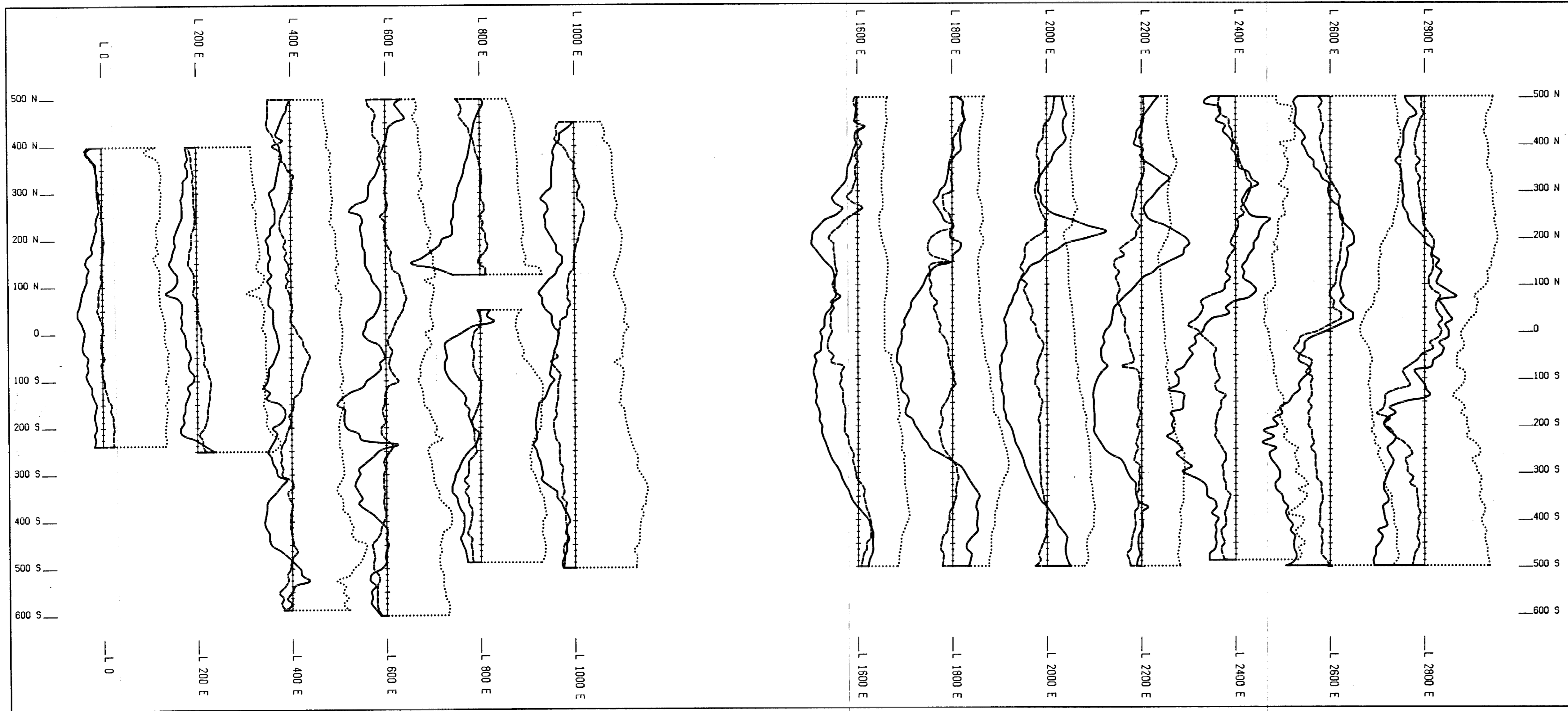
**GEOLOGICAL BRANCH  
 ASSESSMENT REPORT**

**21,323**



TYMAR RESOURCES INC.  
 VR PROJECT  
 Figure 10  
**TOTAL FIELD MAGNETIC SURVEY**  
 OREQUEST CONSULTANTS LTD.

(6)



**LEGEND**

INSTRUMENT: GEM GSM-19  
 TRANSMITTER: CUTLER (24.0 KHZ) / ANNAPOLIS (21.4KHZ)

QUADRATURE 10 | 20  
 5 | 30 IN-PHASE

-40% 0 40%

- IN-PHASE
- - - QUADRATURE
- ..... HORIZONTAL FIELD STRENGTH
- ANOMALY LOCATION
- CONDUCTOR AXIS

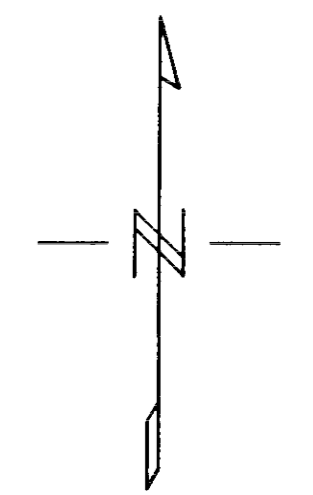
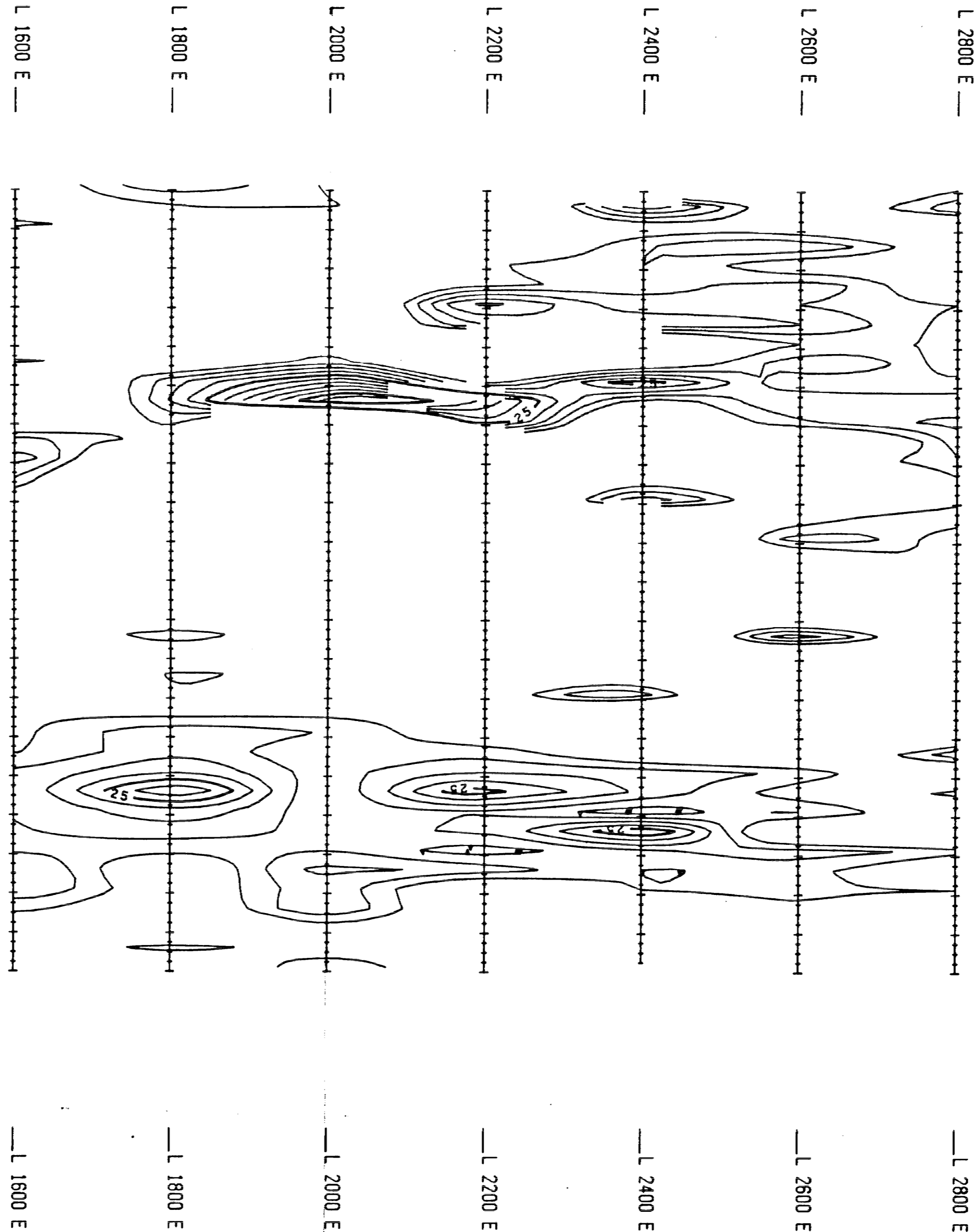
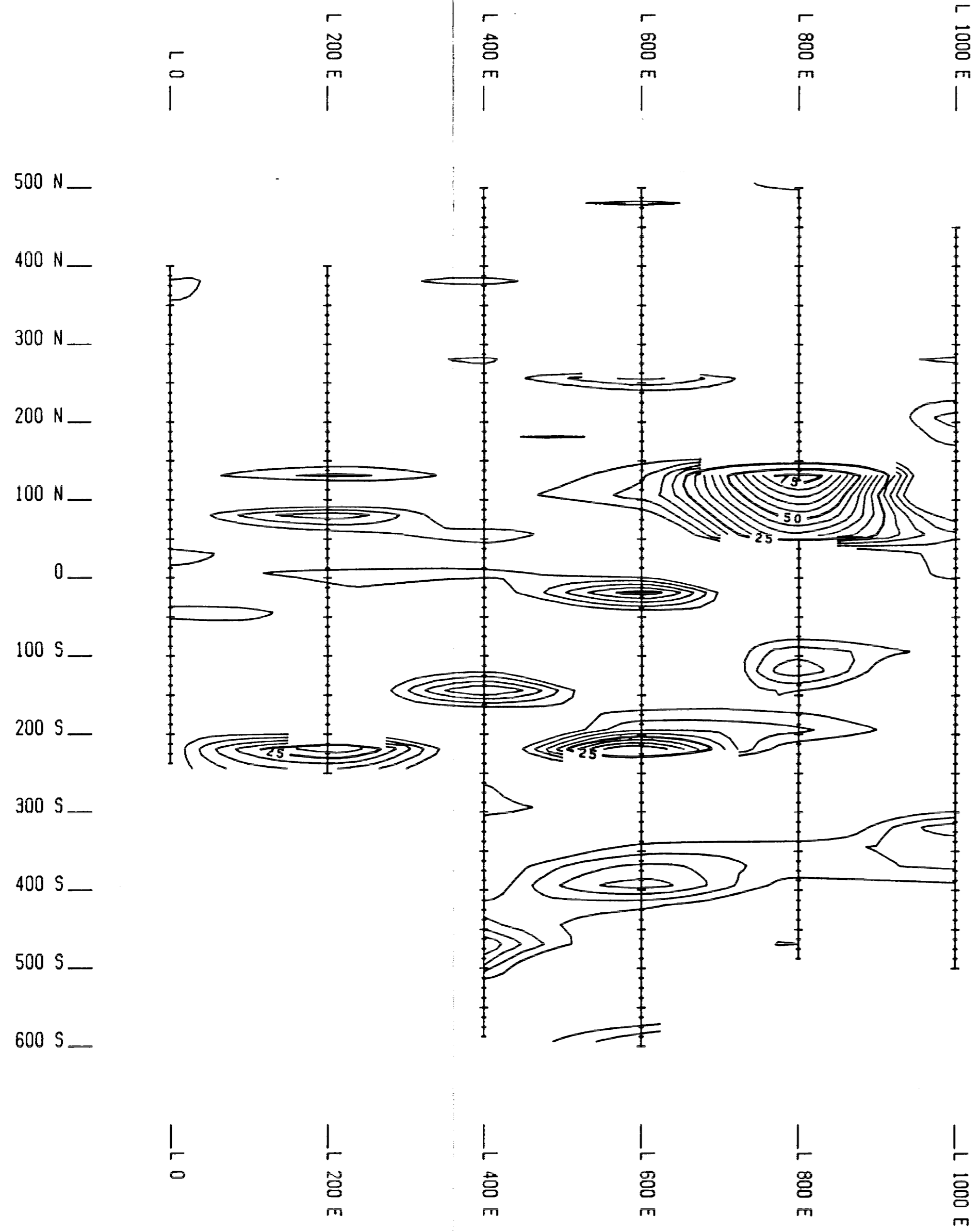
**GEOLOGICAL BRANCH  
 ASSESSMENT REPORT**

**21,323**

100 0 100 200 300

SCALE 1:5000

TYMAR RESOURCES INC. VR PROJECT	
Figure 11	⑦
VLF EM SURVEY	
OREQUEST CONSULTANTS LTD.	

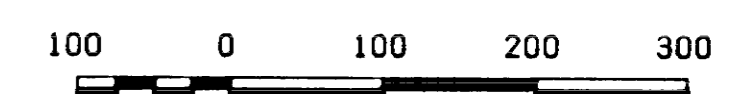


**LEGEND**  
 FRASER FILTERED VLF-EM, CUTLER AND ANNAPOLIS TRANSMITTER

—	25
—	5

**GEOLOGICAL BRANCH  
 ASSESSMENT REPORT**

**21,323**



SCALE 1:5000

8

TYMAR RESOURCES INC. VR PROJECT
Figure 12 <b>FRASER FILTERED VLF-EM</b>
OREQUEST CONSULTANTS LTD.