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VICTORIA, B.C.

GEOCHEMICAL and ROAD IMPROVEMENT REPORT  
on the  
BOGG A GROUP MINERAL CLAIMS  
BRIDGE LAKE AREA  
KAMLOOPS AND CLINTON MINING DIVISIONS  
BRITISH COLUMBIA

---

|             |   |
|-------------|---|
| PROPERTY    | BOGG A GROUP<br>N.T.S. 92P/10E<br>51° 37'N 120° 30'W                          |
| OWNER       | G.H. RAYNER & ASSOC.,<br>c/o 319-470 GRANVILLE ST.<br>VANCOUVER, B.C. V6C 1V5 |
| OPTIONED BY | GEOTECH CAPITAL CORP.,<br>#319-470 GRANVILLE ST.<br>VANCOUVER, B.C. V         |
| OPERATOR    | GEOTECH CAPITAL C<br>#319-470 GRANVILLE<br>VANCOUVER, B.C. V                  |
| AUTHOR      | G.S. ARCHER<br>#319-470 GRANVILLE<br>VANCOUVER, B.C. V                        |
| DATE        | Jan 11 <sup>th</sup> , 1989   |

18405

10.12

ARIS SUMMARY SHEET

District Geologist, Kamloops

Off Confidential: 89.10.12

ASSESSMENT REPORT 18405

MINING DIVISION: Kamloops

Clinton

PROPERTY: Bogg  
LOCATION: LAT 51 37 00 LONG 120 32 00  
UTM 10 5721068 670774  
NTS 092P10E  
CLAIM(S): Bogg 14, Bogg 10  
OPERATOR(S): Geotech Capital  
AUTHOR(S): Archer, G.  
REPORT YEAR: 1989, 20 Pages  
COMMODITIES  
SEARCHED FOR: Gold  
KEYWORDS: Triassic, Nicola Group, Leucogranite, Tuff  
WORK  
DONE: Geochemical, Physical  
LINE 10.0 km  
ROAD 1.0 km  
SOIL 360 sample(s) ; CU, PB, AG, AS, SB, AU  
Map(s) - 2; Scale(s) - 1:4000, 1:10 000  
RELATED  
REPORTS: 17968

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| LOG NO: 0621   | RD. 1 |
| ACTION: Date received report<br>back from amendments.<br>20 p. |       |
| FILE NO:   |       |

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on the  
BOGG B GROUP MINERAL CLAIMS  
BRIDGE LAKE AREA  
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| OPERATOR    | GEOTECH CAPITAL CORP.,<br>#319-470 GRANVILLE ST.<br>VANCOUVER, B.C. V6C 1V5   |
| AUTHOR      | G.S. ARCHER<br>#319-470 GRANVILLE ST.<br>VANCOUVER, B.C. V6C 1V5              |
| DATE        | Jan 11 <sup>th</sup> , 1989   |

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} 1 map ✓

## INTRODUCTION

This report was written at the request of Geotech Capital Corp. The report is based on geochemical and geologic data collected during the field season.

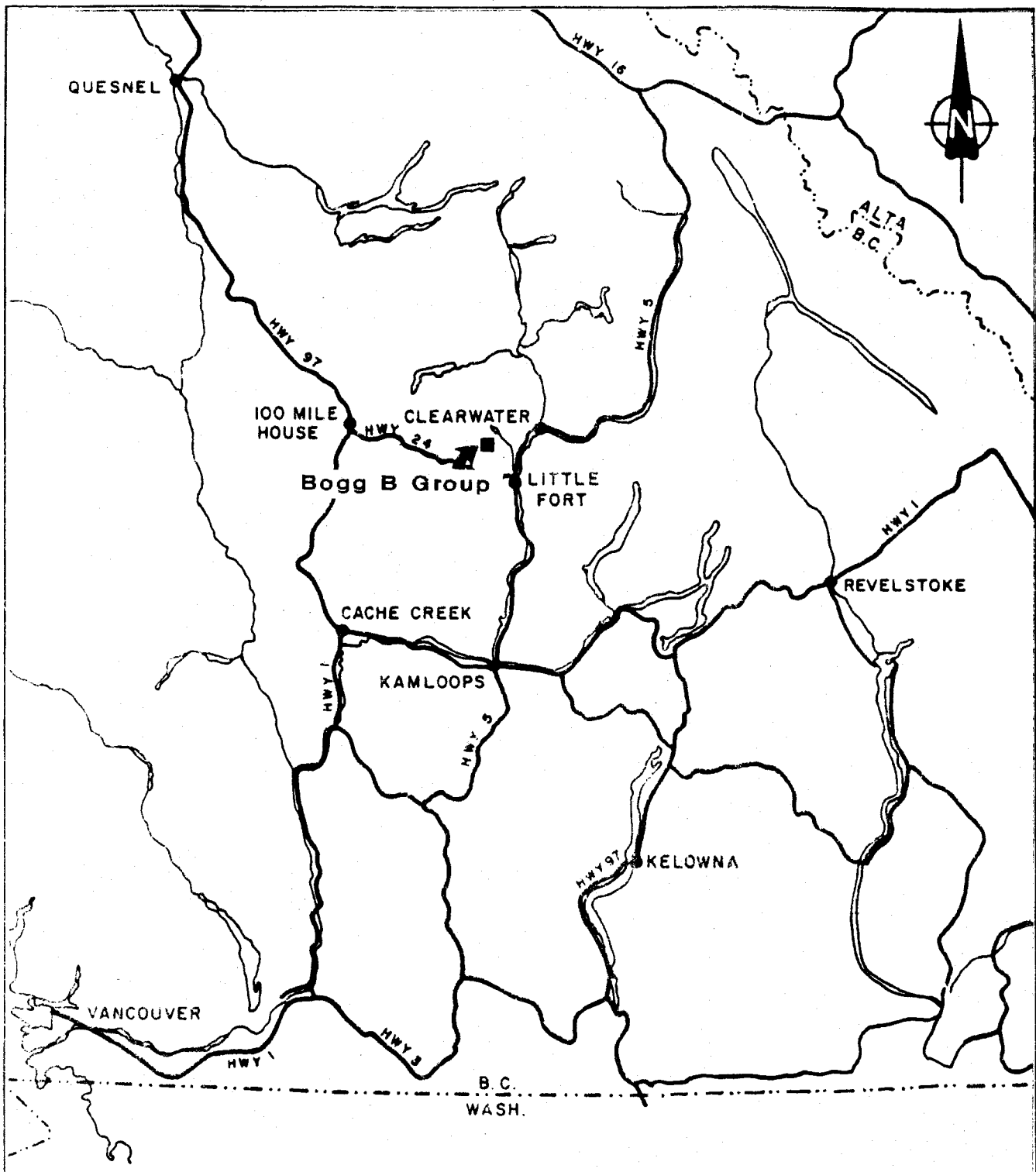
The Bogg mineral claims are located approximately 30 kilometers northwest of Little Fort, Ta Hoola Lake area, in the Kamloops and Clinton Mining Division. Access can be gained to the property from 100 Mile House, east on Highway 24 to Bridge Lake which is approximately half way to Little Fort. From a point 19 kilometers east of Bridge Lake, a wheel drive logging and mining road continues north to the property. Several access roads intersect the property.

The property consists of 33 metric grid claims, totalling 500 units which are included in the option agreement between Geotech Capital Corp. and G.H. Rayner & Assoc. Ltd.

The purpose of the geochemical survey was to delineate the source of the anomalous gold found in soils from the previous years work (see Geochemical Report dated Sept. 10, 1987). The purpose of the road upgrade was to improve the access to the northern area of the Bogg B group.

## History of the Area

Initially, the property area was first staked by Anaconda American Brass prior to 1966. Extensive exploration programs were conducted, with copper as the primary target mineral. The claims were allowed to lapse in 1971 and G.H. Rayner staked the area in 1971 and was subsequently leased to Prism Resources Ltd. and later dropped in 1973 after a small amount of work was carried out. Cities Service Minerals Corp. optioned the property in 1973 and carried out extensive exploration for copper mineralization using geochemical, geophysical methods and drilling 4 diamond drill holes totalling 1743 feet. Commonwealth Minerals Ltd. of Vancouver conducted a program of line cutting and soil sampling in 1980. A total of 271 samples were taken and analyzed for copper, lead and silver. In May, 1987, G.H. Rayner & Assoc. optioned the property to Geotech Capital Corp. of Vancouver. During the 1987 field season, a total of 2256 soil samples were collected and analyzed for silver, arsenic and gold. Several gold anomalies were located (see



**GEOTECH CAPITAL CORP.**

**PROPERTY LOCATION MAP**  
**KAMLOOPS MINING DIVISION**

|                 |                           |            |
|-----------------|---------------------------|------------|
| SCALE: As shown | BY: N.C.C.<br>CHKD N.C.C. | SKETCH No. |
|-----------------|---------------------------|------------|

map), each of which displayed dispersion patterns resulting from glacial movement from the northeast.

### Regional Geology

The Bogg mineral claims are located in an area known as the Quesnel Trough. The Quesnel Trough applies to a long narrow strip of predominantly Lower Mesozoic and mainly volcanic rocks that lies between Proterozoic and Paleozoic strata of the Omineca Geanticline to the east and the Upper \*Paleozoic rocks of the Pinchi Anticline to the west. The weak to moderate deformation of the Quesnel Trough rocks is in marked contrast to the much deformed and metamorphosed flanking geanticlinal units.

### Property Geology

Two major rock groups in the area encompassed by the Bogg mineral claim group have been recognized. The first is Nicola volcanic rocks of Upper Triassic age and the second major unit, recognized by Preto (1970) are intrusive rocks ranging in composition from leucogranite to leucosyenite of Upper Triassic or Lower Jurassic age.

The Bogg group is extensively drift-covered and outcrops form a small percentage of the total area. Despite the scarcity of outcrop, the drift cover is not particularly thick. The road branches in the northern and western portions of the property have considerable outcroppings along them resulting from minor bulldozer cuts during road construction.

The most abundant type of Nicola rocks on the western portion of the prospected area is an aphanitic, thinly-bedded, light green marine tuff that appears identical with Preto's subunit 2b. The tuff typically strikes  $165^{\circ}$  to  $175^{\circ}$  and dips  $65^{\circ}$  to  $90^{\circ}$  to the west. Euhedral to anhedral pyrite is ubiquitous throughout this unit but rarely exceeds 0.5%. The eastern portion of the study area is characterized by an oxidized pyroclastic, possibly an ash tuff. This pyroclastic is typically oxidized up to 3 cm. on exposed surfaces and to a lesser extent in fractures. Fractures are typically filled with a dolomitic carbonate. Again, pyrite rarely exceeds 0.5% indicating the presence of an iron carbonate within the matrix of the rock. The two rock types are separated by a topographic depression trending north which also coincides with a resistivity low and I.P. high. This geophysical anomaly (see report dated August 29, 1988) is probably the



result of graphite and/or increased sulphides such as pyrite in argillic rocks as indicated by recent road construction.

Plutonic rocks are predominant in the southern portions of the property but do not appear in the mapped area. Leucosyenite is the term applied to the plutonic rocks in the southern part of the property but all samples are not necessarily syenitic and include granitic and monzonitic varieties.

### Sampling and Laboratory Methodology

A total 360 soil samples were collected using a newly cut grid established prior to the sampling. This grid was extended for 1500 metres (360°T), with brushed out cross lines extending for 500 metres to the east side of the base line with stations flagged every 25 metres. These cross lines were established every 100 metres along the base line. The grid was "chained" using hip chains and compass. The soil samples were collected from each station, from the 'B' horizon. This soil horizon varied in depth from 1 cm. to 10 cm. below the surface. Alternate sample stations were analyzed north of line L4700 and south of line L4300.

The samples were analyzed by Acme Analytical Laboratories Ltd., Vancouver, B.C. The samples (sieved to - 80 mesh) were tested for silver and arsenic for soil samples using Inductively Coupled Argon Plasma (ICP). A 0.5 gram sample is digested with 3 ml of 3-1-2 HCl-HNO<sub>3</sub>-H<sub>2</sub>O at 95 degrees C for one hour and is diluted to 10 ml with demineralized water. The soil samples were tested for gold, determined from Atomic Absorption (10 gram sample).

### Road Improvement

The road improvement was undertaken to expand the access to the northern portion of the claims. The work was limited to clearing brush and heavy debris so that "all terrain" vehicles could pass. Drainage channels were also cleared.

### Conclusion

The geochemical program that has been completed to date has greatly increased the number and size of the anomalous areas that were first indicated in the geochemical report

dated Sept. 10, 1987. It is apparent that ice movement from the northeast has caused the present dispersion pattern resulting from possible gold mineralization along the Windy Mountain fault. The Windy Creek valley which extends from L4700 through to L5500 consists of thick overburden of gravel and clay lenses. Due to the thickness and composition of the overburden, the geochemical signature has been reduced to background levels for all samples collected in the Windy Creek valley. Rock outcrop along the north trending fault zone is nonexistent but topographic expressions in the form of deep gullies and linear swamps complement the geologic (see Preto, 1970) and geochemical interpretation expressed here. Trenching the the Windy Mountain fault zone may not be economically feasible due to the increased depth of overburden in the fault area therefore drilling should be the next step.

#### REFERENCES

Archer, G.S., Geochemical Report on the Bogg Mineral Claims, Bridge Lake Area, Kamloops M.D., Sept. 10, 1987.

Campbell, R.B. and Tipper, H.W. Geology of Bonaparte Lake Map-Area, British Columbia, G.S.C. Mem 363.

Croome, N.C., (Revised) Report on the Geotech Capital Corp., Bogg Mineral Claims, Ta Hoola Lake Area, Kamloops M.D., N.C. Croome & Associates Ltd., August 5, 1987.

Preto, V.A.G., Geology of the Area Between Eakin Creek and Windy Mountain. Geology, Exploration, and Mining, 1970.

Itemized Cost Statement

Soil Sampling

|                                    |           |
|------------------------------------|-----------|
| Linecutting and Soil Sampling      |           |
| All inclusive contract price ..... | \$4730.50 |
| ACME Labs. ....                    | \$2409.20 |
| Supervision .....                  | \$ 500.00 |

Road Clearing

|                                       |           |
|---------------------------------------|-----------|
| Labour and supervision (3 days) ..... | \$1275.00 |
| Vehicle .....                         | \$ 225.00 |
| Food & Accomadation .....             | \$ 195.00 |
| Totals .....                          | \$9334.70 |

### Gordon S. Archer - Qualifications

- 1) I am a graduate of the University Victoria with a Bachelor of Science Degree (1980 - Physical Geography).
- 2) I have subsequently completed the Geology Program at the University of British Columbia.
- 3) Geology Work Experience:
  - Assistant Geologist with the B.C. Ministry of Energy, Mines and Pet. Resources, Project Geology Dept., 1980-1981.
  - Intermediate Field Geologist with Petro Canada (Coal Division) - 1982.
  - Self-employed - worked for several Vancouver based resource companies and with various geological engineers throughout the season - 1983.
  - Employed as a geologist and computer programmer - 1984 to 1986.
  - Self-employed - geological services performed throughout British Columbia - 1986 to 1987.
  - Employed by the B.C. Ministry of Energy, Mines and Petroleum Resources - 1987-1988.
  - Employed by Geotech Capital Corp. - Project Geologist 1988-1989

**APPENDIX A**

ACME ANALYTICAL LABORATORIES LTD.  
 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6  
 PHONE(604)253-3158 FAX(604)253-1716

DATE RECEIVED: DEC 1 1988

DATE REPORT MAILED: Dec 6/88

**GEOCHEMICAL ANALYSIS CERTIFICATE**

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.  
 - SAMPLE TYPE: Soil -80 Mesh AU\* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

SIGNED BY *C. Long* D.TOYE, C.LEONG, B.CHAN, J.WANG; CERTIFIED B.C. ASSAYERS

GEOTECH CAPITAL CORPORATION FILE # 88-6112 Page 1

| SAMPLE#     | Cu<br>PPM | Pb<br>PPM | Ag<br>PPM | As<br>PPM | Sb<br>PPM | Au*<br>PPB |
|-------------|-----------|-----------|-----------|-----------|-----------|------------|
| L4200 2+25W | 54        | 13        | .2        | 5         | 2         | 9          |
| L4200 1+75W | 23        | 14        | .2        | 4         | 2         | 37         |
| L4200 1+25W | 84        | 18        | .1        | 13        | 3         | 12         |
| L4200 0+25W | 27        | 14        | .1        | 8         | 2         | 16         |
| L4200 0+25E | 43        | 18        | .2        | 6         | 2         | 110        |
| L4200 2+75E | 118       | 21        | .2        | 14        | 3         | 21         |
| L4200 3+25E | 76        | 20        | .1        | 23        | 4         | 4          |
| L4200 4+25E | 39        | 11        | .7        | 6         | 2         | 2          |
| L4300 2+25W | 16        | 18        | .3        | 9         | 14        | 500        |
| L4300 1+75W | 10        | 11        | .1        | 2         | 2         | 3          |
| L4300 1+25W | 18        | 12        | .1        | 3         | 2         | 1          |
| L4300 0+75W | 33        | 14        | .4        | 18        | 2         | 3          |
| L4300 0+25W | 18        | 11        | .1        | 5         | 2         | 25         |
| L4300 0+25E | 97        | 17        | .5        | 15        | 2         | 2          |
| L4300 0+75E | 19        | 15        | .3        | 4         | 2         | 2          |
| L4300 1+25E | 12        | 3         | .2        | 2         | 2         | 71         |
| L4300 1+75E | 17        | 4         | .1        | 2         | 2         | 15         |
| L4300 2+25E | 29        | 10        | .2        | 8         | 2         | 2          |
| L4300 2+75E | 28        | 8         | .2        | 10        | 2         | 1          |
| L4300 3+25E | 24        | 16        | .1        | 7         | 2         | 2          |
| L4300 3+75E | 36        | 18        | .5        | 5         | 2         | 1          |
| L4300 4+25E | 47        | 21        | .7        | 9         | 2         | 1          |
| L4300 4+75E | 19        | 15        | .1        | 11        | 2         | 1          |
| L4400 2+25W | 26        | 11        | .5        | 5         | 2         | 46         |
| L4400 1+75W | 11        | 14        | .2        | 6         | 2         | 14         |
| L4400 0+75W | 28        | 19        | .2        | 11        | 2         | 32         |
| L4400 0+25W | 11        | 15        | .1        | 3         | 2         | 1          |
| L4400 0+25E | 37        | 19        | .6        | 14        | 2         | 1          |
| L4400 0+75E | 26        | 20        | .6        | 9         | 2         | 1          |
| L4400 1+25E | 51        | 24        | .4        | 35        | 3         | 11         |
| L4400 1+75E | 21        | 13        | .6        | 4         | 2         | 25         |
| L4400 2+25E | 36        | 20        | .5        | 16        | 3         | 3          |
| L4400 2+75E | 21        | 24        | .9        | 14        | 2         | 1          |
| L4400 3+25E | 25        | 23        | .2        | 9         | 2         | 1          |
| L4400 3+75E | 52        | 20        | .1        | 12        | 2         | 2          |
| L4400 4+25E | 26        | 15        | .3        | 7         | 2         | 1          |
| L4400 4+75E | 15        | 9         | .2        | 2         | 2         | 1          |
| STD C/AU-S  | 61        | 42        | 6.8       | 42        | 17        | 50         |

## GEOTECH CAPITAL CORPORATION FILE # 88-6112 Page 2

| SAMPLE#     | Cu<br>PPM | Pb<br>PPM | Ag<br>PPM | As<br>PPM | Sb<br>PPM | Au*<br>PPB |
|-------------|-----------|-----------|-----------|-----------|-----------|------------|
| L4500 0+25E | 6         | 4         | .4        | 4         | 2         | 1          |
| L4500 0+75E | 25        | 9         | 1.4       | 17        | 5         | 3          |
| L4500 1+25E | 78        | 21        | 1.4       | 17        | 9         | 5          |
| L4500 1+75E | 57        | 17        | .6        | 15        | 6         | 3          |
| L4500 2+25E | 40        | 24        | .4        | 7         | 6         | 1          |
| L4500 2+75E | 65        | 27        | .1        | 15        | 5         | 62         |
| L4500 3+25E | 51        | 18        | .1        | 8         | 6         | 2          |
| L4500 3+75E | 25        | 11        | .1        | 3         | 2         | 1          |
| L4500 4+25E | 58        | 20        | .1        | 6         | 5         | 1          |
| L4500 4+75E | 55        | 11        | .1        | 24        | 5         | 1          |
| L4600 0+25E | 26        | 9         | .2        | 12        | 6         | 11         |
| L4600 0+75E | 54        | 21        | .2        | 19        | 6         | 41         |
| L4600 1+25E | 19        | 4         | .1        | 5         | 2         | 2          |
| L4600 1+75E | 33        | 20        | .3        | 7         | 2         | 3          |
| L4600 2+25E | 44        | 33        | .3        | 8         | 5         | 10         |
| L4600 2+75E | 29        | 19        | .2        | 6         | 2         | 1          |
| L4600 3+25E | 66        | 42        | .3        | 7         | 2         | 1          |
| L4600 3+75E | 44        | 23        | .2        | 12        | 7         | 1          |
| L4600 4+25E | 41        | 10        | .1        | 9         | 2         | 1          |
| L4600 4+75E | 49        | 13        | .1        | 10        | 3         | 1          |
| L4700 0+25E | 117       | 8         | .2        | 9         | 3         | 1          |
| L4700 0+75E | 68        | 16        | .1        | 11        | 2         | 5          |
| L4700 1+25E | 44        | 9         | .1        | 7         | 2         | 1          |
| L4700 1+75E | 7         | 9         | .1        | 2         | 2         | 1          |
| L4700 3+25E | 45        | 15        | .1        | 6         | 5         | 2          |
| L4700 3+75E | 37        | 18        | .5        | 4         | 2         | 1          |
| L4700 4+25E | 43        | 11        | .3        | 10        | 5         | 1          |
| L4700 4+75E | 37        | 18        | .7        | 12        | 5         | 1          |
| STD C/AU-S  | 63        | 43        | 7.4       | 43        | 17        | 51         |



ACME ANALYTICAL LABORATORIES LTD.

DATE RECEIVED: JUN 22 1988

852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6

PHONE(604)253-3158 FAX(604)253-1716 DATE REPORT MAILED:

*June 29/88*

**GEOCHEMICAL ANALYSIS CERTIFICATE**

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.

- SAMPLE TYPE: SOIL AU\* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

ASSAYER: *C. Leong* D. TOYE OR C. LEONG, CERTIFIED B.C. ASSAYERS

GEOTECH CAPITAL File # 88-2185 Page 1

| SAMPLE#     | Cu<br>PPM | Pb<br>PPM | Ag<br>PPM | As<br>PPM | Sb<br>PPM | Au*<br>PPB |
|-------------|-----------|-----------|-----------|-----------|-----------|------------|
| L4100 2+50W | 17        | 11        | .5        | 2         | 4         | 1          |
| L4100 2+00W | 35        | 15        | .6        | 6         | 5         | 9          |
| L4100 1+50W | 59        | 5         | .3        | 10        | 4         | 21         |
| L4100 1+00W | 81        | 17        | .7        | 6         | 5         | 690        |
| L4100 0+50W | 15        | 8         | .4        | 2         | 3         | 1          |
| L4100 0+25W | 5         | 7         | .4        | 2         | 2         | 1          |
| L4100 0+00  | 56        | 10        | .2        | 5         | 4         | 32         |
| L4100 0+50E | 33        | 8         | .1        | 2         | 2         | 43         |
| L4100 1+00E | 46        | 12        | .4        | 3         | 5         | 38         |
| L4200 2+50W | 6         | 3         | .2        | 2         | 2         | 1          |
| L4200 2+00W | 35        | 14        | .6        | 4         | 4         | 5          |
| L4200 1+50W | 40        | 10        | .2        | 6         | 2         | 9          |
| L4200 1+00W | 15        | 9         | .2        | 2         | 2         | 13         |
| L4200 0+50W | 60        | 11        | .8        | 5         | 6         | 20         |
| L4200 0+00  | 49        | 18        | .3        | 4         | 3         | 4          |
| L4200 0+50E | 56        | 17        | .2        | 11        | 8         | 49         |
| L4200 1+00E | 54        | 14        | .4        | 10        | 3         | 72         |
| L4200 1+50E | 91        | 14        | .8        | 17        | 2         | 7          |
| L4200 2+00E | 35        | 9         | .2        | 2         | 3         | 10         |
| L4200 2+50E | 22        | 14        | .7        | 7         | 4         | 4          |
| L4200 3+50E | 40        | 18        | .3        | 25        | 4         | 9          |
| L4200 4+50E | 20        | 10        | .1        | 7         | 5         | 2          |
| L4200 5+00E | 25        | 15        | .2        | 11        | 3         | 1          |
| L4300 2+50W | 22        | 13        | .4        | 4         | 4         | 41         |
| L4300 2+00W | 27        | 9         | .2        | 4         | 3         | 19         |
| L4300 1+50W | 12        | 8         | .1        | 2         | 2         | 5          |
| L4300 1+00W | 13        | 6         | .1        | 2         | 2         | 17         |
| L4300 0+50W | 44        | 17        | .1        | 5         | 2         | 15         |
| L4300 0+00  | 12        | 9         | .2        | 2         | 2         | 5          |
| L4300 0+50E | 65        | 14        | .3        | 16        | 2         | 1          |
| L4300 1+00E | 43        | 12        | .4        | 5         | 3         | 1          |
| L4300 1+50E | 57        | 10        | .5        | 5         | 2         | 13         |
| L4300 2+00E | 28        | 14        | .2        | 11        | 2         | 3          |
| L4300 2+50E | 46        | 18        | .7        | 37        | 3         | 2          |
| L4300 3+00E | 32        | 7         | .4        | 2         | 2         | 1          |
| L4300 3+50E | 78        | 18        | .6        | 21        | 2         | 230        |
| STD C/AU-S  | 60        | 36        | 6.7       | 40        | 16        | 49         |

| SAMPLE#     | Cu<br>PPM | Pb<br>PPM | Ag<br>PPM | As<br>PPM | Sb<br>PPM | Au*<br>PPB |
|-------------|-----------|-----------|-----------|-----------|-----------|------------|
| L4300 4+00E | 90        | 22        | .6        | 5         | 2         | 3          |
| L4300 4+50E | 41        | 20        | .4        | 4         | 2         | 2          |
| L4300 5+00E | 25        | 17        | .5        | 2         | 2         | 1          |
| L4400 2+50E | 21        | 14        | .4        | 2         | 2         | 12         |
| L4400 2+00E | 31        | 15        | .1        | 2         | 8         | 440        |
| L4400 1+50E | 13        | 22        | .1        | 2         | 2         | 27         |
| L4400 1+00E | 32        | 20        | .1        | 2         | 2         | 5          |
| L4400 0+50E | 46        | 19        | .1        | 13        | 2         | 18         |
| L4400 0+00  | 64        | 19        | .6        | 4         | 2         | 16         |
| L4400 0+50W | 13        | 9         | .2        | 2         | 2         | 1          |
| L4400 1+00W | 97        | 23        | .7        | 21        | 2         | 2          |
| L4400 1+50W | 34        | 14        | .7        | 24        | 3         | 5          |
| L4400 2+00W | 18        | 17        | .2        | 3         | 2         | 3          |
| L4400 2+50W | 17        | 10        | .2        | 3         | 2         | 6          |
| L4400 3+00W | 50        | 20        | .4        | 4         | 2         | 2          |
| L4400 3+50W | 104       | 24        | .5        | 2         | 2         | 31         |
| L4400 4+00W | 47        | 19        | .1        | 5         | 2         | 4          |
| L4400 4+50W | 13        | 8         | .3        | 3         | 2         | 1          |
| L4400 5+00W | 50        | 7         | .9        | 3         | 2         | 64         |
| L4500 0+00  | 37        | 22        | .1        | 6         | 2         | 6          |
| L4500 0+50E | 34        | 12        | .4        | 6         | 4         | 94         |
| L4500 1+00E | 56        | 21        | .1        | 47        | 3         | 4          |
| L4500 1+50E | 138       | 40        | .6        | 81        | 11        | 6          |
| L4500 2+00E | 23        | 16        | .6        | 2         | 2         | 11         |
| L4500 2+50E | 135       | 25        | 1.5       | 7         | 2         | 5280       |
| L4500 3+00E | 72        | 21        | .3        | 5         | 3         | 18         |
| L4500 3+50E | 51        | 31        | .1        | 4         | 2         | 4          |
| L4500 4+00E | 95        | 21        | .1        | 2         | 2         | 10         |
| L4500 4+50E | 24        | 14        | .1        | 2         | 3         | 1          |
| L4500 5+00E | 37        | 14        | .2        | 5         | 5         | 9          |
| L4600 0+00E | 22        | 11        | .5        | 4         | 2         | 2          |
| L4600 0+50E | 22        | 26        | .3        | 3         | 2         | 55         |
| L4600 1+00E | 16        | 8         | .1        | 2         | 2         | 13         |
| L4600 1+50E | 41        | 22        | .3        | 2         | 2         | 2          |
| L4600 2+00E | 40        | 12        | .5        | 2         | 2         | 8          |
| L4600 2+50E | 27        | 14        | .3        | 2         | 3         | 24         |
| STD C/AU-S  | 58        | 42        | 7.2       | 40        | 16        | 50         |

| SAMPLE#     | Cu<br>PPM | Pb<br>PPM | Ag<br>PPM | As<br>PPM | Sb<br>PPM | Au*<br>PPB |
|-------------|-----------|-----------|-----------|-----------|-----------|------------|
| L4600 3+00E | 62        | 54        | .2        | 2         | 2         | 14         |
| L4600 3+50E | 86        | 40        | .1        | 2         | 2         | 2          |
| L4600 4+00E | 60        | 19        | .1        | 4         | 2         | 5          |
| L4600 4+50E | 42        | 18        | .1        | 2         | 2         | 1          |
| L4600 5+00E | 22        | 21        | .2        | 6         | 3         | 1          |
| L4700 0+00E | 45        | 20        | .2        | 15        | 2         | 1          |
| L4700 0+50E | 20        | 24        | .1        | 13        | 2         | 7          |
| L4700 1+00E | 118       | 16        | .1        | 77        | 2         | 1          |
| L4700 1+50E | 76        | 21        | .1        | 9         | 3         | 26         |
| L4700 2+00E | 81        | 30        | .1        | 29        | 2         | 120        |
| L4700 2+50E | 79        | 38        | .2        | 2         | 2         | 3          |
| L4700 3+00E | 48        | 31        | .4        | 8         | 2         | 3          |
| L4700 3+50E | 108       | 63        | .2        | 2         | 2         | 2          |
| L4700 4+00E | 17        | 16        | .1        | 2         | 4         | 1          |
| L4700 4+50E | 30        | 14        | .3        | 3         | 2         | 2          |
| L4700 5+00E | 90        | 20        | .6        | 7         | 2         | 6          |
| L4800 0+00E | 107       | 25        | .2        | 10        | 3         | 3          |
| L4800 0+50E | 47        | 17        | .1        | 4         | 7         | 1          |
| L4800 1+00E | 72        | 27        | .1        | 2         | 2         | 3          |
| L4800 1+50E | 34        | 14        | .4        | 2         | 2         | 1          |
| L4800 2+00E | 41        | 18        | .3        | 5         | 3         | 3          |
| L4800 2+50E | 45        | 21        | .1        | 2         | 3         | 3          |
| L4800 3+00E | 49        | 29        | .1        | 3         | 3         | 2          |
| L4800 3+50E | 31        | 17        | .4        | 2         | 3         | 1          |
| L4800 4+00E | 25        | 18        | .1        | 6         | 2         | 3          |
| L4800 4+50E | 22        | 21        | .2        | 8         | 2         | 4          |
| L4800 5+00E | 21        | 16        | .1        | 3         | 2         | 1          |
| L4900 0+00  | 51        | 15        | .1        | 6         | 2         | 4          |
| L4900 0+50E | 59        | 13        | .1        | 4         | 2         | 3          |
| L4900 1+00E | 72        | 18        | .3        | 5         | 2         | 3          |
| L4900 1+50E | 93        | 22        | .5        | 6         | 4         | 5          |
| L4900 2+00E | 41        | 22        | .3        | 3         | 2         | 4          |
| L4900 2+50E | 89        | 36        | .2        | 2         | 4         | 1          |
| L4900 3+50E | 32        | 16        | .2        | 2         | 3         | 1          |
| L4900 4+00E | 16        | 8         | .1        | 2         | 4         | 1          |
| L4900 4+50E | 26        | 23        | .3        | 8         | 3         | 2          |
| STD C/AU-S  | 60        | 44        | 6.5       | 41        | 17        | 51         |

| SAMPLE#     | Cu<br>PPM | Pb<br>PPM | Ag<br>PPM | As<br>PPM | Sb<br>PPM | Au*<br>PPB |
|-------------|-----------|-----------|-----------|-----------|-----------|------------|
| L4900 5+00E | 29        | 12        | .1        | 2         | 2         | 1          |
| L5000 0+00E | 13        | 10        | .2        | 2         | 3         | 1          |
| L5000 0+50E | 21        | 9         | .4        | 3         | 2         | 1          |
| L5000 1+00E | 78        | 17        | .3        | 5         | 2         | 2          |
| L5000 1+50E | 49        | 10        | .6        | 3         | 3         | 1          |
| L5000 2+00E | 25        | 17        | .1        | 7         | 2         | 2          |
| L5000 2+50E | 17        | 15        | .5        | 2         | 3         | 2          |
| L5000 3+00E | 24        | 9         | .1        | 2         | 2         | 2          |
| L5000 3+50E | 19        | 23        | .2        | 3         | 2         | 1          |
| L5000 4+00E | 5         | 10        | .2        | 2         | 2         | 1          |
| L5000 4+50E | 20        | 17        | .2        | 9         | 3         | 3          |
| L5000 5+00E | 16        | 9         | .2        | 2         | 2         | 2          |
| L5100 0+00E | 7         | 9         | .5        | 2         | 4         | 2          |
| L5100 0+50E | 45        | 12        | .2        | 4         | 2         | 2          |
| L5100 1+00E | 57        | 13        | .3        | 2         | 3         | 2          |
| L5100 1+50E | 49        | 16        | .3        | 6         | 3         | 8          |
| L5100 3+00E | 33        | 14        | .5        | 5         | 2         | 2          |
| L5100 3+50E | 76        | 20        | .3        | 5         | 2         | 1          |
| L5100 4+00E | 39        | 8         | .2        | 5         | 2         | 7          |
| L5100 4+50E | 17        | 19        | .3        | 7         | 2         | 2          |
| L5100 5+00E | 17        | 22        | .1        | 8         | 2         | 2          |
| L5200 0+00  | 38        | 7         | .2        | 5         | 2         | 5          |
| L5200 0+50E | 47        | 4         | .3        | 4         | 2         | 2          |
| L5200 1+00E | 59        | 16        | .2        | 8         | 2         | 4          |
| L5200 1+50E | 44        | 10        | .1        | 3         | 2         | 5          |
| L5200 2+00E | 13        | 15        | .1        | 2         | 2         | 1          |
| L5200 2+50E | 17        | 15        | .3        | 2         | 2         | 1          |
| L5200 3+00E | 29        | 15        | .1        | 5         | 3         | 1          |
| L5200 3+50E | 19        | 10        | .3        | 3         | 2         | 2          |
| L5200 4+00E | 15        | 18        | .1        | 5         | 2         | 2          |
| L5200 4+50E | 16        | 18        | .2        | 2         | 2         | 2          |
| L5300 0+00  | 20        | 20        | .4        | 6         | 2         | 2          |
| L5300 0+50E | 15        | 7         | .1        | 2         | 2         | 1          |
| L5300 1+00E | 51        | 10        | .2        | 3         | 2         | 1          |
| L5300 1+50E | 126       | 25        | 1.2       | 11        | 2         | 5          |
| L5300 2+50E | 141       | 24        | 1.6       | 18        | 7         | 2          |
| STD C/AU-S  | 58        | 41        | 6.6       | 40        | 16        | 48         |

| SAMPLE#     | Cu<br>PPM | Pb<br>PPM | Ag<br>PPM | As<br>PPM | Sb<br>PPM | Au*<br>PPB |
|-------------|-----------|-----------|-----------|-----------|-----------|------------|
| L5300 3+00E | 49        | 20        | .1        | 9         | 2         | 1          |
| L5300 3+50E | 16        | 18        | .1        | 5         | 2         | 2          |
| L5300 4+00E | 60        | 21        | .6        | 11        | 3         | 1          |
| L5300 4+50E | 76        | 27        | .2        | 16        | 2         | 1          |
| L5300 5+00E | 54        | 18        | .5        | 11        | 2         | 1          |
| L5400 0+00E | 99        | 21        | .6        | 12        | 3         | 1          |
| L5400 0+50E | 22        | 14        | .4        | 9         | 2         | 1          |
| L5400 1+00E | 31        | 21        | .1        | 9         | 2         | 1          |
| L5400 1+50E | 13        | 11        | .2        | 5         | 2         | 1          |
| L5400 2+00E | 22        | 21        | .3        | 11        | 3         | 1          |
| L5400 2+50E | 7         | 10        | .2        | 3         | 3         | 2          |
| L5400 3+00E | 32        | 21        | .1        | 9         | 2         | 3          |
| L5400 3+50E | 31        | 14        | .1        | 9         | 2         | 1          |
| L5400 4+00E | 22        | 17        | .4        | 7         | 2         | 1          |
| L5400 4+50E | 27        | 12        | .1        | 7         | 2         | 2          |
| L5400 5+00E | 44        | 25        | .3        | 13        | 2         | 1          |
| L5500 0+00  | 36        | 23        | .2        | 11        | 2         | 1          |
| L5500 0+50E | 30        | 20        | .1        | 9         | 2         | 1          |
| L5500 1+00E | 18        | 11        | .2        | 6         | 2         | 1          |
| L5500 1+50E | 30        | 15        | .2        | 9         | 2         | 1          |
| L5500 2+00E | 22        | 12        | .1        | 11        | 3         | 2          |
| L5500 2+50E | 7         | 14        | .1        | 6         | 2         | 1          |
| L5500 3+00E | 12        | 18        | .3        | 4         | 3         | 1          |
| L5500 3+50E | 23        | 15        | .1        | 5         | 2         | 1          |
| L5500 4+00E | 27        | 16        | .1        | 10        | 2         | 1          |
| L5500 4+50E | 20        | 13        | .3        | 7         | 2         | 1          |
| L5500 5+00E | 8         | 13        | .3        | 6         | 2         | 1          |
| DB 5000     | 41        | 2         | .3        | 2         | 2         | 580        |
| STD C/AU-S  | 60        | 40        | 7.1       | 42        | 16        | 53         |

**APPENDIX B**

From Wake Golby INVOICE  
box 1172 Ganges B.C.  
Vos 120.

037051

DATE \_\_\_\_\_ 19\_\_  
 ORDER NUMBER ▶ \_\_\_\_\_  
 REPRESENTATIVE \_\_\_\_\_  
 TERMS ▶ \_\_\_\_\_  
 F.O.B. \_\_\_\_\_


OLD TO Geotech Capitol Corp.  
319 - 470 Granville St.  
 SHIP TO Vancouver.  
 ADDRESS \_\_\_\_\_ VIA \_\_\_\_\_

| QUANTITY | DESCRIPTION   | PRICE | AMOUNT             |
|----------|---|-------|--------------------|
|          | 10 Kilometers of Line                                 |       |                    |
|          | located @ 360 k.                                      |       | 3600 <sup>00</sup> |
|          | 323 Samples @ 3 <sup>50</sup> / <sub>100</sub> per S. |       | 1130 <sup>50</sup> |
|          | Geological Services                                   |       |                    |
|          | rendered.   |       |                    |
|          | paid June 24 Chq # 323 (Geot.)                        |       | <del>473050</del>  |

REDIFORM 7M31

This is a contract of renting only and not of sale, the undersigned renter agrees that he has rented the item(s) herein described upon the express condition that it will at all times remain the property of the rental agent named above; that he has examined said item, found it to be in good condition and will return it in as good condition as when he received it, ordinary wear and tear excepted; that he will return at once to the rental agent any item not functioning normally; that he will pay promptly when due all charges which accrue because of this rental, including damages to said item. In the event the renter fails to return said item at the agreed time, or fails to abide by any of the other terms of this contract, the rental agent may repossess it without notice to the renter, and the rental agent is hereby released from all claims arising therefrom. All charges are based on the time item is in renter's possession whether in use or not. The rental agent is not responsible for accidents or injuries caused directly or indirectly in the use of the rented item.

|                   |        |
|-------------------|--------|
| TOTAL MERCHANDISE |        |
| TAX               | 8.75   |
| TOTAL CHARGES     |        |
| LESS DEPOSIT      |        |
| TOTAL DUE         | 154.57 |
| REFUND            |        |

CUSTOMER'S SIGNATURE  


**RENTAL AGREEMENT**

4730.50  
 154.57  
 -----  
 4575.93

FOREST

TREE FARM LICENCE 18

WINDY  
Fire  
6449  
MOUNTAIN

Geochemical Grid Location

NEHALLISTON

KAMLOOPS DIVISION OF YALE LAND DISTRICT  
LILLOOET LAND DISTRICT

Legend

Road Clearing   
Road 

0 500 1000 Metres

Geotech Capital Corporation  
Geochemical Survey  
and  
Road Improvement Locations  
Bogg B Group Mineral Claims  
Kamloops M.D.  
Scale 1:10,000  
N.T.S. 92P

LOGICAL BRANCH  
ASSESSMENT REPORT

8.405



