

87-583 - 16244  
6/88

GEOCHEMICAL REPORT

on the

BOGG GROUP MINERAL CLAIMS

BRIDGE LAKE AREA

KAMLOOPS MINING DIVISION

BRITISH COLUMBIA

**GEOLOGICAL BRANCH**  
**ASSESSMENT REPORT**

FILMED

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**16,244**

PROPERTY

BOGG GROUP  
N.T.S. 92P/10E  
51° 37' N 120° 30' W

OWNER

G.H. RAYNER & ASSOC.,  
c/o 319-470 GRANVILLE ST.,  
VANCOUVER, B.C. V6C 1V5

OPTIONED BY

GEOTECH CAPITAL CORP.,  
319-470 GRANVILLE ST.,  
VANCOUVER, B.C. V6C 1V5

OPERATOR

GEOTECH CAPITAL CORP.,  
319-470 GRANVILLE ST.,  
VANCOUVER, B.C. V6C 1V5

AUTHOR

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319-470 GRANVILLE ST.,  
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DATE

SEPT. 10, 1987

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## Introduction

This report was written at the request of Geotech Capital Corp. The report is based on geochemical data collected during the month of June, 1987.

The Bogg mineral claims are located approximately 30 kilometers northwest of Little Fort, Ta Hoola Lake area, in the Kamloops 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 4 wheel drive logging and mining road continues north to the property. Several access roads intersect the property.

The property consists of 11 metric grid claims, totalling 121 units which have been optioned by Geotech Capital Corp. from G.H. Rayner & Assoc. Ltd.

The purpose of the geochemical survey was to delineate the source of anomalous gold in stream sediment samples taken in 1986. A total of 57,950 metres of linecutting established a grid where 2256 soil samples were collected.

### History of 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. 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 Bogg claims to Geotech Capital Corp. of Vancouver.

### 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 predominately 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 parts

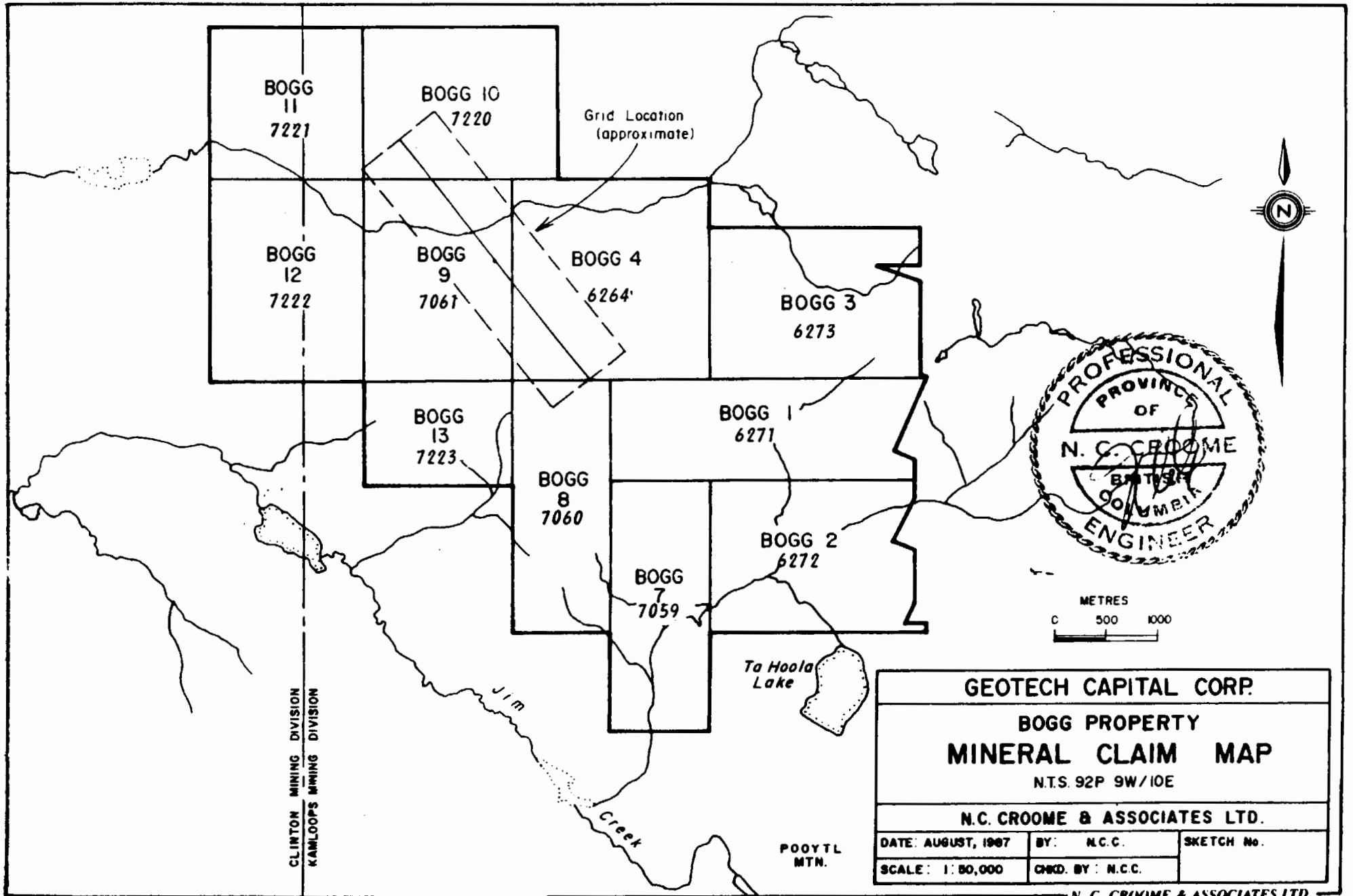
of the property have considerable outcroppings along them resulting from minor bulldozer cuts during road construction.

The most abundant type of Nicola rocks on the property is an aphanitic, thinly-bedded, light green rock that appears identical with Preto's subunit 2b and has been interpreted as a marine tuff. Volcanic breccia and/or agglomerate are also present on the property. Pyrite is ubiquitous, but rarely exceeds 0.5% by volume. Most of the sulphides appear to have been superimposed on Nicola rocks during an episode of hydrthermal mineralization.

Plutonic rocks are predominant in the southern part of the property but can be found in isolated areas throughout the property. 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. Pyroxenite also occurs as dykes or seams that range from a few millimeters to several metres.



<b>GEOTECH CAPITAL CORP.</b>		
<b>PROPERTY LOCATION MAP</b>		
<b>KAMLOOPS MINING DISTRICT</b>		
<b>N. C. CROOME &amp; ASSOCIATES LTD.</b>		
DATE: AUGUST, 1987	BY: N.C.C.	SKETCH No.
SCALE: As shown	CHKD BY: N.C.C.	



CLINTON MINING DIVISION  
KAMLOOPS MINING DIVISION

Jim

Creek

Ta Hoola Lake

POOYTL MTN.



<b>GEOTECH CAPITAL CORP.</b>		
<b>BOGG PROPERTY</b>		
<b>MINERAL CLAIM MAP</b>		
N.T.S. 92P 9W/10E		
<b>N.C. CROOME &amp; ASSOCIATES LTD.</b>		
DATE: AUGUST, 1987	BY: N.C.C.	SKETCH No.
SCALE: 1:50,000	CHKD. BY: N.C.C.	

## Sampling and Laboratory Methodology

A total of 2256 soil samples were collected after a "cut grid" was established. The base line is 3000 metres long aligned  $315^{\circ}T$ , with brushed out cross lines extending for 450 metres to each side of the base line with stations flagged every 25 metres. These cross lines were established every 50 metres along the base line. The grid was "chained" using hip chains. The soil samples were collected from each station, from the 'B' horizon. This soil horizon varied in depth from 1 cm. to 15 cm. below the surface.

The samples were analyzed by Acme Analytical Laboratories Ltd., Vancouver, B.C. The samples (sieved to - 80 mesh) were tested for silver and arsenic 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. Gold was determined from Atomic Absorption (10 gram sample).

## Conclusion

The geochemical program that has so far been completed, has delineated three anomalous zones. The first two are located on the western portions of the grid and are bounded by line stations 800 to 1200 and line stations 1550 to 1950 inclusive. These areas should be investigated further by extending the grid 250 metres to the southwest ( $S.45^{\circ}W.$ ) from the line stations mentioned above. The third anomalous zone is located on the northern end of the grid. The grid should be extended 1000 metres to the north in a similar pattern and orientation as the existing grid which will hopefully help delineate this anomalous area.



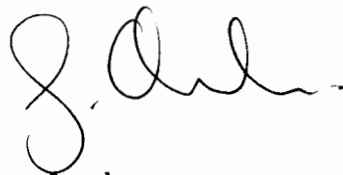
Itemized Cost Statement

Linecutting and Soil Sampling	
All inclusive contract price ...	\$ 22,000.00
Laboratory Analysis ...	\$ 19,155.00
	=====
Total:	\$41,155.00

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### Gordon S. Archer - Qualifications

- 1) I am a graduate of the University of 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 Petroleum Resources, Project Geology ept. 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 geologist and computer programmer. - 1984 to 1986.
  - Self-employed - geological services performed throughout British Columbia. 1986 to present.



Gordon Archer

APPENDIX A

ACME ANALYTICAL LABORATORIES  
852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6  
PHONE 253-3158 DATA LINE 251-1011

DATE RECEIVED: JUNE 30 1987

DATE REPORT MAILED: *July 8/87..*

## GEOCHEMICAL ICP ANALYSIS

.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 AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.  
- SAMPLE TYPE: SOILS -BONESH AU\* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

ASSAYER: *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

GEOTECH CAPITAL File # 87-2091 Page 1

SAMPLE#	AG PPM	AS PPM	AU* PPB
LO 450N	.8	6	3
LO 425N	.2	9	1
LO 400N	.1	7	4
LO 375N	.3	8	1
LO 350N	.2	10	4
LO 325N	.6	7	7
LO 300N	.4	8	2
LO 275N	.4	4	1
LO 250N	.1	11	3
LO 225N	.3	3	2
LO 200N	.5	2	1
LO 175N	.4	6	1
LO 150N	.2	2	1
LO 125N	.5	6	13
LO 100N	.1	9	1
LO 75N	.1	5	1
LO 50N	.1	6	2
LO 25N	.3	4	21
LO 0N	.1	4	23
LO 25S	.1	3	1
STD C/AU-S	7.2	40	47
LO 50S	.1	9	1
LO 75S	.6	5	27
LO 100S	.3	5	1
LO 125S	.3	7	1
LO 150S	.8	11	4
LO 175S	2.9	11	9
LO 200S	1.7	11	4
LO 225S	4.8	6	7
LO 250S	.8	5	5
LO 275S	.3	4	4
LO 300S	1.7	10	7
LO 325S	3.1	17	8
LO 350S	4.0	14	8
LO 375S	.1	5	1
LO 400S	1.0	9	1
LO 425S	.1	7	1
LO 450S	.9	3	1

SAMPLE#	AG PPM	AS PPM	AU* PPB
L50 450N	1.0	2	1
L50 425N	.1	5	6
L50 400N	.1	7	2
L50 375N	.3	7	1
L50 350N	.1	4	1
L50 325N P	.6	5	1
L50 300N	.4	4	1
L50 275N	.7	3	1
L50 250N P	1.2	3	1
L50 225N	3.3	2	1
L50 200N	.4	2	1
L50 175N	1.0	2	1
L50 150N	.5	2	1
L50 125N	.2	2	1
L50 100N	.1	4	2
L50 75N	.1	7	1
L50 50N	.1	2	1
L50 25N	.1	2	1
L50 0N	.4	2	5
L50 25S	.1	6	5
L50 50S	.1	2	3
L50 75S	.7	2	1
L50 100S	.3	3	1
L50 125S	.3	3	7
L50 150S	1.0	7	3
L50 175S	.4	2	1
L50 200S	.5	2	1
L50 225S	.6	5	9
STD C/AU-S	7.3	38	55
L50 250S	.7	3	1
L50 275S	1.5	8	5
L50 300S	.3	5	1
L50 325S	.9	3	1
L50 350S	.6	2	1
L50 375S	.4	9	2
L50 400S	1.4	6	11
L50 425S	2.8	6	7
L50 450S	2.2	4	4

P = -20 mesh  
+ pulverizing.

SAMPLE#	AG PPM	AS PPM	AU* PPB
L100 450N	.1	9	2
L100 425N	.2	8	1
L100 400N	.1	7	1
L100 375N	.1	9	1
L100 350N	.2	3	1
L100 325N	.1	2	1
L100 300N	.1	3	1
L100 275N	1.2	3	1
L100 250N	3.0	2	1
L100 225N	.1	2	2
L100 200N	.7	6	1
L100 175N	.1	4	2
L100 150N	.1	3	1
L100 125N	.4	4	1
L100 100N	.4	2	1
L100 75N	.1	5	1
L100 50N	.1	4	1
L100 25N	.1	6	2
L100 0N	.1	7	1
L100 25S	.1	7	1
L100 50S	.1	2	1
L100 75S	.2	2	5
L100 100S	.2	2	3
L100 125S	.4	5	5
L100 150S	.7	4	3
L100 175S	.1	2	1
L100 200S	.2	7	14
L100 225S	.6	4	1
L100 250S	.3	2	1
L100 275S	.1	3	1
L100 300S	1.2	6	1
L100 325S	3.0	6	5
L100 350S	.4	3	1
L100 375S	1.1	6	1
L100 400S	1.5	6	3
L100 425S	1.2	4	50
L100 450S	.1	6	7
STD C/AU-S	7.6	39	47

SAMPLE#	AG RPM	AS PPM	AU* PPB
L150 450N	.3	4	1
L150 425N	.1	10	2
L150 400N	.2	5	3
L150 375N	.1	6	2
L150 350N	.2	8	4
L150 325N	.1	12	1
L150 300N	.1	9	2
L150 275N	.1	8	3
L150 250N	3.1	3	13
L150 225N	.1	10	1
L150 200N	.1	4	1
STD C/AU-S	6.8	40	48
L150 175N	.1	8	1
L150 150N	.1	6	4
L150 125N	1.2	5	2
L150 100N	.6	9	2
L150 75N	.2	2	1
L150 50N	.1	7	3
L150 25N	.1	6	2
L150 ON	.1	7	3
L150 25S	.1	6	2
L150 50S	.1	7	7
L150 75S	.1	7	3
L150 100S	.1	3	7
L150 125S	.4	7	4
L150 150S	.3	2	6
L150 175S	.4	16	10
L150 200S	.2	7	4
L150 225S	.1	11	8
L150 250S	.1	7	8
L150 275S	.2	2	1
L150 300S	1.2	3	2
L150 325S	.2	4	3
L150 350S	.5	3	5
L150 375S	.5	3	17
L150 400S	.1	10	1
L150 425S	.4	2	3
L150 450S	1.8	6	6

SAMPLE#	AG PPM	AS PPM	AU* PPB
L200 450N	.1	29	5
L200 425N	.1	5	3
L200 400N	.1	12	2
L200 375N	.1	6	1
L200 350N	.1	2	1
L200 325N	.4	9	3
STD C/AU-S	6.9	37	53
L200 300N	.2	8	2
L200 275N	1.4	2	1
L200 250N	.1	2	3
L200 225N	.1	4	2
L200 200N	.1	2	1
L200 175N	.2	3	2
L200 150N	1.0	7	1
L200 125N	.8	8	1
L200 100N	.7	18	7
L200 75N	.7	6	9
L200 50N	.3	4	1
L200 25N	.5	4	1
L200 0N	.1	4	1
L200 25S	.7	7	1
L200 50S	.7	5	5
L200 75S	.6	2	1
L200 100S	.2	3	38
L200 125S	.3	8	6
L200 150S	2.1	10	18
L200 175S	4.5	12	12
L200 200S	.7	4	1
L200 225S	2.9	12	3
L200 250S	1.3	2	1
L200 275S	1.3	7	2
L200 300S	.5	7	1
L200 325S	.9	8	1
L200 350S	.2	8	4
L200 375S	.7	5	3
L200 400S	2.0	12	12
L200 425S	2.4	9	6
L200 450S	3.8	4	1



SAMPLE#	AG PPM	AS PPM	AU* PPB
L300 450N	.6	2	1
L300 425N	.8	6	6
L300 400N	.8	5	1
L300 375N	.9	2	1
L300 350N	.7	3	1
L300 325N	.8	3	1
L300 300N	.7	4	1
L300 275N	1.5	30	4
L300 250N	1.3	6	1
L300 225N	.4	2	1
L300 200N	.5	2	1
L300 175N	1.1	6	2
L300 150N	.9	4	1
L300 125N	.7	2	11
STD C/AU-S	7.2	38	47
L300 100N	1.0	5	5
L300 75N	.4	47	13
L300 50N	.6	5	5
L300 25N	.9	3	1
L300 0N	1.3	5	4
L300 25S	.6	2	9
L300 50S	.5	2	1
L300 75S	.5	10	1
L300 100S	1.6	10	2
L300 125S P	.6	9	1
L300 150S P	1.3	2	1
L300 175S	.1	2	1
L300 200S	1.0	6	3
L300 225S	.7	9	15
L300 250S	.1	9	16
L300 275S	1.1	7	3
L300 300S	.8	7	21
L300 325S	.4	11	58
L300 350S	.8	6	2
L300 375S	.5	4	1
L300 400S	.2	3	4
L300 425S	3.1	5	10
L300 450S	2.5	2	10

SAMPLE#	AG PPM	AS PPM	AU* PPB
L350 450N	.1	2	1
L350 425N	.3	4	1
L350 400N	.5	2	2
L350 375N	.5	3	1
L350 350N	.6	2	2
L350 325N	4.5	17	995
L350 300N	.6	2	1
L350 275N	.2	4	1
L350 250N	.2	2	2
L350 225N	.4	3	2
L350 200N	.6	2	1
L350 175N	.8	2	1
L350 150N	.4	3	1
L350 125N	1.4	5	2
L350 100N	.6	7	2
L350 75N	1.3	3	1
L350 50N	.8	8	4
L350 25N	.7	3	2
L350 0N	1.4	5	1
L350 25S	.9	7	1
L350 50S	.6	9	2
L350 75S	.9	8	8
L350 100S	.3	2	8
L350 125S	2.0	6	9
L350 150S	1.9	2	1
L350 175S	.1	2	1
L350 200S	.1	2	1
L350 225S	.2	2	1
L350 250S	.5	7	3
L350 275S	.6	7	7
L350 300S	.6	12	10
L350 325S	.7	7	37
L350 350S	.4	2	39
L350 375S	.6	8	12
L350 400S	.8	3	14
L350 425S	2.5	2	5
L350 450N	3.5	6	12
STD C/AU-S	7.1	41	52

1  
SHOULD  
USE  
SOURCE

SAMPLE#	AG PPM	AS PPM	AU* PPB
L400 450N	.9	7	2
L400 425N	.6	5	1
L400 400N	.3	4	14
L400 375N	.5	3	1
L400 350N	.1	2	1
L400 325N	.1	7	1
L400 300N	.3	4	2
L400 275N	.8	7	1
L400 250N	.3	7	1
L400 225N	.1	5	1
L400 200N	.3	5	1
L400 175N	.6	3	2
L400 150N	.3	4	1
L400 125N	.6	8	2
L400 100N	1.6	4	24
L400 75N	.1	7	1
L400 50N	.7	2	1
L400 25N	.6	7	1
L400 0N	.3	9	3
L400 25S	.2	2	1
L400 50S	.8	5	1
L400 75S	.7	6	1
L400 100S	.7	7	25
L400 125S	.4	4	3
L400 150S	.2	8	4
L400 175S	.5	8	3
L400 200S	.2	2	1
L400 225S	.1	3	1
L400 250S	.8	9	13
L400 275S	.1	5	9
L400 300S	.4	7	11
L400 325S	.1	2	9
L400 350S	.2	3	5
L400 375S	.1	3	2
STD C/AU-S	7.5	41	49
L400 400S	.7	5	7
L400 425S	1.9	2	1
L400 450S	1.5	6	2

SAMPLE#	AG PPM	AS PPM	AU* PPB
L500 450N	.1	4	35
L500 425N	.3	9	4
L500 400N	.4	5	1
L500 375N	.8	3	2
L500 350N	.1	4	6
L500 325N	.3	3	1
L500 300N	1.2	4	9
L500 275N	1.1	7	2
STD C/AU-S	7.2	38	46
L500 250N	1.2	8	1
L500 225N	.4	4	3
L500 200N	.7	3	1
L500 175N	.3	4	1
L500 150N	.1	5	4
L500 125N	.3	5	2
L500 100N	.4	4	1
L500 75N	.8	3	1
L500 50N	.3	3	4
L500 25N	.8	4	4
L500 0N	1.1	5	1
L500 25S	.5	6	1
L500 50S	1.0	5	1
L500 75S	.7	4	4
L500 100S	.6	4	1
L500 125S	.4	8	1
L500 150S	.7	7	1
L500 175S	.6	2	1
L500 200S	.9	7	1
L500 225S	1.2	6	4
L500 250S	1.8	7	48
L500 275S	.8	4	18
L500 300S	.5	4	17
L500 325S	.1	2	1
L500 350S	.9	5	8
L500 375S	.9	6	1
L500 400S	.6	7	1
L500 425S	1.0	4	1
L500 450S	1.6	12	3

SAMPLE#	AG PPM	AS PPM	AU* PPB
L550 450N	.5	8	4
L550 425N	.4	7	9
L550 400N	.6	4	7
L550 375N	1.0	2	1
L550 350N	.5	5	1
L550 325N	.5	5	1
L550 300N	1.2	6	2
L550 275N	.6	6	1
L550 250N	.7	2	1
L550 225N	.5	5	1
L550 200N	1.0	5	2
L550 175N	.3	7	1
L550 150N	.6	6	7
L550 125N	.1	3	1
L550 100N	.2	3	6
L550 75N	.4	7	1
L550 50N	.6	3	4
L550 25N	1.8	7	89
L550 0N	1.4	6	4
L550 25S	.6	14	5
L550 50S	.2	4	1
L550 75S	3.1	9	42
L550 100S	.8	3	7
L550 125S	.2	4	1
L550 150S	.5	11	4
L550 175S	.6	2	2
L550 200S	.2	4	1
L550 225S	.1	8	1
L550 250S	.9	4	1
L550 275S	.5	4	2
L550 300S	.1	5	4
L550 325S	.3	4	51
L550 350S	.6	6	6
L550 375S	.9	11	11
L550 400S	.6	3	1
L550 425S	.7	7	153
L550 450S	.2	4	40
STD C/AU-S	7.4	40	53

SAMPLE#	AG PPM	AS PPM	AU* PPB
L650 450N	.1	4	2
L650 425N	.1	2	2
L650 400N	.1	3	1
L650 375N	.1	8	16
L650 350N	.2	3	3
L650 325N	.6	7	1
L650 300N	.1	3	1
L650 275N	.3	6	2
L650 250N	.6	3	1
L650 225N	.5	6	4
L650 200N	.7	2	1
L650 175N	.2	3	1
L650 125N	.2	5	1
L650 100N	1.2	8	1
L650 75N	.1	8	1
L650 50N	.2	2	1
L650 25N	.4	13	32
L650 0N	.1	5	10
L650 25S	.6	6	1
L650 50S	.4	2	1
L650 75S	.2	10	1
STD C/AU-S	7.3	38	52
L650 100S	.2	18	1
L650 125S	.3	8	2
L650 150S	1.1	7	1
L650 175S	.1	10	1
L650 200S	.3	8	1
L650 225S	.3	3	1
L650 250S	.5	6	1
L650 275S	2.3	5	1
L650 300S	.2	10	1
L650 325S	.2	2	1
L650 350S	.1	3	1
L650 375S	.3	6	1
L650 400S	.1	2	2
L650 425S	.1	2	3
L650 450S	.1	3	1

← MISSING STATION

SAMPLE#	AG PPM	AS PPM	AU* PPB
L700 450N	1.0	2	6
L700 425N	.1	2	1
L700 400N	.4	5	1
L700 375N	.3	7	1
L700 350N	.7	6	2
L700 325N	1.2	7	1
L700 300N	1.7	2	4
L700 275N	.6	53	3
L700 250N <i>r</i>	.7	2	1
L700 225N <i>P</i>	.1	4	1
L700 200N <i>r</i>	.2	2	2
L700 175N	.9	4	1
L700 150N	.8	5	3
L700 125N	1.6	4	1
L700 100N	.8	6	3
L700 75N	.7	7	1
L700 50N	1.2	3	1
L700 25N	.7	2	3
L700 0N	.5	3	2
L700 25S	.7	5	1
L700 50S	.9	2	1
L700 75S	.4	4	1
L700 100S	.3	10	1
L700 125S	.7	11	2
L700 150S	.5	4	1
L700 175S	.3	3	2
L700 200S	.4	4	3
L700 225S	1.0	6	2
L700 250S	.4	11	6
L700 275S	.5	6	3
L700 300S	.4	9	2
L700 325S	.3	2	1
L700 350S	.2	2	3
L700 375S	.2	2	1
L700 400S	.1	2	2
STD C/AU-S	7.2	42	54
L700 425S	.4	2	1
L700 450S	.2	4	1

SAMPLE#	AG PPM	AS PPM	AU* PPB
L750 450N	.4	6	1
L750 425N	.1	2	12
L750 400N	.5	15	1
L750 375N	.4	8	2
L750 350N	.5	15	9
L750 325N	.7	10	1
L750 300N P	.3	3	1
L750 275N P	.2	2	1
L750 250N P	.2	3	1
L750 225N	.9	5	3
L750 200N	.8	2	1
L750 175N	.4	5	3
L750 150N	1.0	2	2
L750 125N	.9	7	1
L750 100N	.8	6	1
L750 75N	1.1	3	1
L750 50N	2.1	11	1
L750 25N	1.6	6	3
L750 0N	.9	8	1
L750 25S	.6	6	1
L750 50S	.5	5	1
L750 75S	1.3	5	1
L750 100S	.7	5	2
L750 125S	.9	7	1
L750 150S	.6	18	1
L750 175S	.4	6	1
L750 200S	1.3	10	1
L750 225S P	.7	2	1
L750 250S P	1.7	6	1
L750 275S	2.8	7	2
L750 300S	.5	6	2
L750 325S	.4	3	3
L750 350S	.5	3	1
L750 375S	.3	3	1
L750 400S	.4	2	1
L750 425S	.5	5	1
L750 450S	.4	2	1
STD C/AU-S	7.5	39	47



SAMPLE#	AG PFM	AS PFM	AU* PPB
L800 450N	.1	7	1
L800 425N	.2	8	2
L800 400N	.3	6	1
L800 375N	1.1	13	15
L800 350N	.7	9	1
L800 325N	.5	4	1
L800 300N	.9	4	1
L800 275N	.8	8	1
L800 250N	.9	12	1
L800 225N	.6	7	1
L800 200N	.7	5	1
L800 175N	.9	29	1
L800 150N	.9	4	1
L800 125N	2.6	7	2
L800 100N	.7	2	1
L800 75N	.7	6	1
L800 50N	1.1	4	1
L800 25N	.5	8	1
L800 0N	.5	10	1
L800 25S	.1	2	1
L800 50S	1.0	2	1
L800 75S	.6	2	1
L800 100S	.3	4	1
L800 125S	.3	9	1
L800 150S	.4	13	1
L800 175S	.3	3	1
L800 200S	.1	2	5
L800 225S	2.8	7	2
L800 250S	.1	3	1
L800 275S	1.0	5	1
L800 300S	.1	3	1
L800 325S	.1	2	1
L800 350S	.1	5	3
L800 375S	.2	2	4
L800 400S	.2	3	14
L800 425S	.1	2	1
L800 450S	.1	2	2
STD C/AU-S	7.1	41	48

SAMPLE#	AG PPM	AS PPM	AU* PPB
L850 450N	.1	12	2
L850 425N	.1	15	9
L850 400N	.2	11	1
L850 375N	.1	12	1
L850 350N	.4	13	5
L850 325N	.1	13	2
L850 300N	.1	12	1
L850 275N	.1	15	1
L850 250N	1.0	10	1
L850 225N	.3	10	1
L850 200N	.2	12	2
L850 175N	1.3	13	7
L850 150N	.5	8	1
L850 125N	3.4	6	3
L850 100N	.4	9	1
L850 75N	.6	8	1
L850 50N	1.0	12	1
L850 25N	.7	11	1
L850 0N	.4	11	1
L850 25S	3.3	15	16
L850 50S	1.8	8	3
L850 75S	.3	8	1
L850 100S	.2	11	1
L850 125S	.4	2	1
L850 150S	.1	4	1
L850 175S	.4	8	1
L850 200S	.2	5	1
L850 225S	.3	5	1
L850 250S	.3	8	1
L850 275S	.1	8	1
L850 300S	.3	11	2
L850 325S	.1	6	1
L850 350S	.1	6	1
L850 375S	.3	3	1
L850 400S	.3	6	1
L850 425S	.1	7	4
L850 450S	.4	2	81
STD C/AU-S	7.6	43	53

SAMPLE#	AG PPM	AS PPM	AU* PPB
L900 450N	.7	30	2
L900 425N	.5	10	2
L900 400N	.6	27	15
L900 375N	.1	13	5
L900 350N	.3	3	1
L900 325N	.2	5	1
L900 300N	.1	8	2
L900 275N	.2	5	2
L900 250N	.1	11	1
L900 225N	.4	8	1
L900 200N	1.1	7	1
L900 175N P	.2	2	1
STD C/AU-S	8.0	43	47
L900 150N P	.9	11	1
L900 125N P	1.4	2	1
L900 100N P	1.4	12	3
L900 75N P	.8	2	1
L900 50N P	.4	4	1
L900 25N P	.5	2	1
L900 0N	.7	9	1
L900 25S P	.6	4	6
L900 50S	.3	11	1
L900 75S	.6	3	1
L900 100S	.5	7	2
L900 125S	.4	4	1
L900 150S	.4	4	1
L900 175S	.8	5	2
L900 200S	.2	5	1
L900 225S	2.3	7	1
L900 250S	1.1	4	2
L900 275S	1.7	3	1
L900 300S	3.3	4	2
L900 325S	.5	9	36
L900 350S	1.2	5	10
L900 375S	.6	7	19
L900 400S	.7	9	4
L900 425S	2.5	7	16
L900 450S	1.2	5	1

SAMPLE#	AG PPM	AS PPM	AU* PPB
L950 450N	.7	20	5
L950 425N	.8	7	1
L950 400N	2.5	8	1
L950 375N	.8	17	5
L950 350N	.1	15	1
L950 325N	.9	4	1
L950 300N	.4	16	2
L950 275N	.8	15	1
L950 250N	.4	5	1
L950 225N	2.2	14	1
L950 200N	1.0	14	1
L950 175N P	5.0	8	1
L950 150N P	2.2	16	7
L950 125N P	3.2	9	8
L950 100N	.2	2	1
L950 75N P	.4	2	1
L950 50N	7.6	16	45
L950 25N P	3.0	5	1
L950 0N P	2.2	3	2
L950 25S	.3	10	9
L950 50S	1.2	13	2
L950 75S	1.3	9	1
L950 100S	.8	8	1
L950 125S	1.4	5	1
L950 150S	.4	8	2
L950 175S	.6	3	1
L950 200S P	2.4	4	2
L950 225S P	1.7	4	1
L950 250S P	1.9	4	1
L950 275S P	1.6	7	2
L950 300S	.6	7	1
L950 325S	.6	4	11
L950 350S	.1	3	1
L950 375S	.1	2	1
L950 400S	.2	6	2
L950 425S	.8	5	1390
L950 450S	.4	9	18
STD C/AU-S	7.1	37	53

SAMPLE#	AG PPM	AS PPM	AU* PPB
L1000 450N	.8	5	1
L1000 425N <i>P</i>	2.5	5	2
L1000 400N	.6	8	1
L1000 375N	.5	11	1
L1000 350N	.8	6	1
L1000 325N	.1	2	1
L1000 300N	.7	8	1
L1000 275N	.6	17	1
L1000 250N	.8	25	12
L1000 225N	.7	5	1
L1000 200N	.6	7	1
L1000 175N	1.2	6	1
L1000 150N	.6	15	3
L1000 125N	.5	12	7
L1000 100N	1.2	5	4
L1000 75N	.5	7	1
STD C/AU-S	7.6	41	50
L1000 50N	1.0	6	2
L1000 25N	2.2	7	2
L1000 0N	.8	5	3
L1000 25S	1.8	15	4
L1000 50S	1.5	13	3
L1000 75S	.6	5	2
L1000 100S	.2	2	1
L1000 125S <i>P</i>	.7	2	1
L1000 150S <i>P</i>	.2	2	4
L1000 175S <i>P</i>	.8	3	1
L1000 200S <i>P</i>	2.6	3	1
L1000 225S <i>P</i>	3.8	3	2
L1000 250S <i>P</i>	3.8	3	1
L1000 275S <i>P</i>	2.0	6	1
L1000 300S	.8	9	1
L1000 325S	.8	8	2
L1000 350S	.2	7	49
L1000 375S <i>P</i>	.2	6	75
L1000 400S	.3	4	148
L1000 425S	.1	8	19
L1000 450S	.6	4	6

SAMPLE#	AG PPM	AS PPM	AU* FPB
L1050 450N	.1	30	6
L1050 425N	.2	15	1
L1050 400N	.7	13	4
L1050 375N	.4	10	1
L1050 350N	.3	7	1
L1050 325N	.1	8	2
L1050 300N	.7	8	4
L1050 275N	.1	9	1
L1050 250N	.1	5	1
L1050 225N	.8	12	1
L1050 200N	.4	3	2
L1050 175N	.1	8	1
L1050 150N	.1	14	2
L1050 125N	.1	3	1
L1050 100N	.2	6	1
L1050 75N	.1	2	9
L1050 50N	.5	7	1
L1050 25N	.1	7	1
L1050 0N P	1.6	6	2
L1050 25S	.1	2	1
L1050 50S	.4	3	2
L1050 75S	.1	2	2
L1050 100S	2.3	2	1
L1050 125S P	3.6	6	1
L1050 150S	.8	12	3
L1050 175S P	.6	2	1
L1050 200S P	1.5	2	1
L1050 225S	.6	11	1
L1050 250S P	.8	5	6
L1050 275S P	1.0	5	1
L1050 300S	.1	5	16
L1050 325S	.5	7	3
L1050 350S	.1	8	12
L1050 375S	.3	9	2
L1050 400S	.1	4	16
L1050 425S	.1	10	20
L1050 450S	.2	3	28
STD C/AU-S	7.4	42	49

SAMPLE#	AG PPM	AS PPM	AU* PPB
L1100 450N	.5	9	1
L1100 425N	.4	2	2
L1100 400N	1.6	7	1
L1100 375N	.2	2	1
L1100 350N	.8	6	27
L1100 325N	1.5	15	1
L1100 300N	.6	22	5
L1100 275N	.4	3	1
L1100 250N	1.0	14	3
L1100 225N	.1	9	5
L1100 200N	1.1	10	1
L1100 175N	1.1	2	1
L1100 150N	.9	4	4
L1100 125N	1.0	19	13
L1100 100N	.3	8	2
L1100 75N	.8	2	1
L1100 50N	.4	5	1
L1100 25N	.4	4	1
L1100 0N <i>p</i>	.8	13	4
L1100 25S	1.4	10	5
L1100 50S	.7	3	2
L1100 75S	.1	2	1
L1100 100S	.1	2	1
L1100 125S	.9	8	1
L1100 150S	1.0	5	3
L1100 175S	.7	3	1
L1100 200S	1.7	13	1
L1100 225S <i>p</i>	4.0	4	1
L1100 250S <i>p</i>	.4	4	2
L1100 275S <i>p</i>	1.3	2	4
L1100 300S <i>p</i>	1.1	4	1
L1100 325S	1.2	4	1
L1100 350S	.5	6	6
L1100 375S	.1	2	17
L1100 400S	.5	6	4
L1100 425S	.5	5	3
L1100 450S	.4	9	16
STD C/AU-S	7.4	39	49

SAMPLE#	AG PFM	AS PFM	AU* PPB
L1150 450N	.2	5	9
L1150 425N	.1	2	9
L1150 400N	.3	2	1
L1150 375N	.1	2	1
L1150 350N	.1	3	2
L1150 325N	.4	11	1
L1150 300N	.1	5	1
L1150 275N	.1	9	350
L1150 250N	.1	8	7
L1150 225N	.3	6	1
L1150 200N	.3	7	1
L1150 175N	.2	6	3
L1150 150N	.1	2	2
L1150 125N	.4	2	1
L1150 100N	.1	11	6
L1150 75N	.3	8	33
L1150 50N	.1	5	1
L1150 25N	.8	10	8
L1150 ON	.1	5	1
L1150 25S	.2	12	1
L1150 50S	1.0	5	1
L1150 75S	.6	7	2
L1150 100S	.2	5	2
L1150 125S	.2	4	74
L1150 150S	.2	6	1
L1150 175S	.1	4	1
L1150 200S	.3	10	2
L1150 225S	.2	10	1
L1150 250S	.1	25	10
L1150 275S	3.7	9	1
L1150 300S	.3	7	1
STD C/AU-S	7.7	45	46
L1150 325S	.2	7	1
L1150 350S	.8	7	4
L1150 375S	.4	10	59
L1150 400S	.1	5	20
L1150 425S	.3	8	445
L1150 450S	.5	6	1



SAMPLE#	AG PPM	AS PPM	AU* PPB
L1200 450N	.8	7	1
L1200 425N	.7	2	1
L1200 400N	.8	5	2
L1200 375N	.1	2	3
L1200 350N P	.5	4	1
L1200 325N	.3	4	97
L1200 300N	.8	3	1
STD C/AU-S	7.0	37	50
L1200 275N	.6	3	1
L1200 250N	.4	5	1
L1200 225N	.6	5	4
L1200 200N	.1	2	1
L1200 175N	.4	11	2
L1200 150N	.8	5	2
L1200 125N	.5	2	1
L1200 100N P	1.1	7	1
L1200 75N	.6	3	2
L1200 50N	1.0	7	1
L1200 35N	.5	6	2
L1200 0N	.3	4	2
L1200 25S	4.0	16	9
L1200 50S	3.0	12	1
L1200 75S	.3	8	6
L1200 100S	.6	5	2
L1200 125S	.4	2	1
L1200 150S	3.8	2	1
L1200 175S	.4	5	1
L1200 200S	.6	6	14
L1200 225S	1.0	5	10
L1200 250S	.6	8	1
L1200 275S	.6	3	1
L1200 300S P	.7	2	1
L1200 325S	.9	9	1
L1200 350S	.8	3	1
L1200 375S	1.3	3	7
L1200 400S	.8	7	2
L1200 425S	.7	8	13
L1200 450S	.4	4	1

SAMPLE#	AG PPM	AS PPM	AU* PPB
L1250 450N <i>P</i>	.1	2	3
L1250 425N	1.8	2	1
L1250 400N	.7	15	1
L1250 375N	.1	4	19
L1250 350N	1.8	2	3
L1250 325N	.4	2	1
L1250 300N	.3	2	1
L1250 275N	.3	3	1
L1250 250N <i>P</i>	.9	3	1
L1250 225N	.1	2	1
L1250 200N	.1	2	1
L1250 175N <i>P</i>	1.1	3	2
L1250 150N	.4	3	1
L1250 125N	.3	2	1
L1250 100N	.5	2	1
L1250 75N	.3	2	1
L1250 50N	.3	3	2
L1250 25N	.1	5	1
L1250 0N	.1	8	11
L1250 25S	.3	4	7
L1250 50S <i>P</i>	2.0	2	1
L1250 75S <i>P</i>	.5	3	2
L1250 100S <i>P</i>	1.0	4	5
L1250 125S	.1	2	3
L1250 150S	.2	3	1
L1250 175S	.5	9	2
L1250 200S	1.0	7	1
L1250 225S	1.2	6	1
L1250 250S	.3	4	1
L1250 275S <i>P</i>	.7	10	5
L1250 300S	.6	9	3
L1250 325S	.6	2	5
L1250 350S	1.0	3	1
L1250 375S	2.5	5	1
L1250 400S	.4	6	2
L1250 425S	.1	10	4
L1250 450S	1.0	7	3
STD C/AU-S	7.2	38	50

SAMPLE#	AG PPM	AS PPM	AU* PPB
L1300 450N	.8	20	8
L1300 425N	.8	8	2
L1300 400N	.9	14	1
L1300 375N	.1	2	1
L1300 350N	.3	3	2
L1300 325N	.5	24	19
L1300 300N	.3	6	3
L1300 275N	.2	4	5
L1300 250N	.1	3	1
L1300 225N	.8	11	2
L1300 200N	1.4	6	7
L1300 175N	.4	7	1
L1300 150N	.4	6	1
L1300 125N	.6	2	1
L1300 100N	.2	4	3
L1300 75N	.5	7	2
L1300 50N	.1	9	2
L1300 25N	.7	10	1
L1300 0N	.4	11	5
L1300 25S	.3	7	3
L1300 50S	.7	6	2
L1300 75S	1.0	7	3
L1300 100S P	2.9	7	5
L1300 125S	1.2	9	1
L1300 150S	.1	10	1
L1300 175S	4.1	8	1
L1300 200S	.5	16	1
L1300 225S	.3	2	1
L1300 250S	2.8	.2	2
L1300 275S P	.3	4	1
L1300 300S P	1.3	3	18
L1300 325S P	2.4	8	1
L1300 350S	1.7	16	10
L1300 375S P	3.0	11	6
L1300 400S	1.0	13	1
L1300 425S	.4	9	8
L1300 450S	.7	8	8
STD C/AU-S	7.2	40	53

SAMPLE#	AG PPM	AS PPM	AU* PPB
L1350 450N	.5	4	1
L1350 425N	.1	15	1
L1350 400N P	.5	2	4
L1350 375N	.4	2	1
L1350 350N	.5	2	3
L1350 325N	.6	17	28
L1350 300N	.5	2	2
L1350 275N	.6	10	2
L1350 250N	.9	2	2
L1350 225N	.7	2	1
L1350 200N	2.8	15	3
L1350 175N	.7	10	1
L1350 150N	.9	12	1
L1350 125N	.6	7	1
L1350 100N	.6	5	1
L1350 75N	.7	8	1
L1350 50N	.7	9	2
L1350 25N	2.1	10	1
L1350 0N	.6	5	2
L1350 25S	.5	7	3
L1350 50S	.3	9	1
L1350 75S	.5	16	4
L1350 100S	.9	20	7
L1350 125S	.9	2	45
L1350 150S	.6	2	1
L1350 175S	.5	2	1
L1350 200S	4.4	2	1
L1350 225S	.5	4	1
L1350 250S	.7	6	2
L1350 275S P	3.9	12	14
L1350 300S	1.5	11	1
L1350 325S P	2.1	3	2
L1350 350S	2.1	17	1
L1350 375S	.3	3	2
L1350 400S	.7	11	1
L1350 425S	.5	9	2
L1350 450S	.7	7	2
STD C/AU-S	7.5	43	47

SAMPLE#	AG PPM	AS PPM	AU* PPB
L1400 450N	.1	2	2
L1400 425N	.1	2	1
L1400 400N	.1	3	1
L1400 375N P	.2	2	1
L1400 350N	.2	4	1
STD C/AU-S	7.7	44	52
L1400 325N	1.0	9	1
L1400 300N P	.1	2	1
L1400 275N	.2	3	1
L1400 250N	.2	8	1
L1400 225N	.1	2	2
L1400 200N	.3	7	1
L1400 175N	.4	8	1
L1400 150N	1.9	10	1
L1400 125N P	.3	3	1
L1400 100N	.9	14	1
L1400 75N	.5	11	1
L1400 50N	.2	9	1
L1400 25N	1.4	17	2
L1400 0N	.1	12	2
L1400 25S	.3	13	5
L1400 50S	1.3	9	1
L1400 75S	.4	5	1
L1400 100S	.7	13	1
L1400 125S	.1	2	3
L1400 150S	.1	2	1
L1400 175S	.4	2	1
L1400 200S	.6	12	2
L1400 225S	2.3	9	1
L1400 250S	.1	11	2
L1400 275S P	.3	9	1
L1400 300S	.1	8	2
L1400 325S	.3	10	16
L1400 350S P	.5	8	9
L1400 375S	1.2	8	1
L1400 400S	.5	7	1
L1400 425S	.6	7	1
L1400 450S	.3	13	65

SAMPLE#	AG PPM	AS PPM	AU* PPB
L1450 450N	.1	2	14
L1450 425N	.4	3	2
L1450 400N <sup>P</sup>	.3	2	1
L1450 375N <sup>P</sup>	.6	2	4
L1450 350N <sup>P</sup>	.2	2	2
L1450 325N <sup>P</sup>	.5	2	1
L1450 300N	.4	4	3
L1450 275N	.6	17	16
L1450 250N	.7	4	1
L1450 225N	.4	4	1
L1450 200N	.7	11	2
L1450 175N	1.2	10	1
L1450 150N	1.3	4	1
L1450 125N	1.7	17	9
L1450 100N	1.6	15	3
L1450 75N	1.2	10	1
L1450 50N	1.3	6	1
L1450 25N	.7	17	10
L1450 0N	1.1	8	7
L1450 25S	.3	9	1
L1450 50S	.7	6	1
L1450 75S	.6	10	1
L1450 100S	.3	2	1
L1450 125S	.1	2	1
L1450 150S	.3	2	1
L1450 175S	.1	6	1
L1450 200S	.8	9	1
L1450 225S	.7	4	1
L1450 250S	.9	6	1
L1450 275S	.8	9	24
L1450 300S	1.0	7	1
L1450 325S	.4	4	18
L1450 350S	.4	6	9
L1450 375S	.7	7	8
L1450 400S	1.2	7	136
L1450 425S	.5	2	6
L1450 450S	.6	13	19
STD C/AU-S	7.1	41	53

SAMPLE#	AG PPM	AS PPM	AU* PPB
L1500 450N	.3	2	1
L1500 425N	.2	2	3
L1500 400N	.2	2	1
L1500 375N	.2	2	1
L1500 350N	.6	3	1
L1500 325N	.1	5	1
L1500 300N	.5	3	1
L1500 275N	.4	4	1
L1500 250N	.5	2	1
L1500 225N	.5	8	2
L1500 200N	1.4	14	1
L1500 175N	.3	2	2
L1500 150N	3.0	10	2
L1500 125N P	4.2	2	2
L1500 100N	.6	4	3
L1500 75N	.9	10	12
L1500 50N	2.2	18	7
L1500 25N	.3	16	6
L1500 0N	.3	9	3
L1500 25S f	.7	2	1
L1500 50S	.3	11	6
L1500 75S	.1	5	6
L1500 100S	.5	2	1
L1500 125S	.1	2	1
L1500 150S	.3	2	1
L1500 175S	.3	2	1
L1500 200S	.4	5	6
L1500 225S	.2	5	5
L1500 250S	.5	7	8
L1500 275S	1.3	7	1
L1500 300S	1.2	7	8
L1500 325S	.8	6	5
L1500 350S P	1.3	14	10
L1500 375S	.4	8	5
L1500 400S	1.9	15	8
L1500 425S	1.3	12	10
L1500 450S	.6	7	4
STD C/AU-S	7.1	42	47

SAMPLE#	AG PPM	AS PPM	AU* PPB
L1550 450N	.1	7	2
L1550 425N	.2	7	1
L1550 400N	.1	2	1
L1550 375N	.1	8	1
L1550 350N	.1	2	1
L1550 325N	.4	11	1
L1550 300N	.5	10	2
L1550 275N	.1	6	1
L1550 250N	.1	10	4
L1550 225N	.1	2	1
L1550 200N	.4	11	1
STD C/AU-S	7.5	45	47
L1550 175N	.1	8	2
L1550 150N	1.0	10	1
L1550 125N	1.0	11	1
L1550 100N	.3	8	6
L1550 75N	.1	5	1
L1550 50N	1.7	2	4
L1550 25N	2.2	7	1
L1550 ON	2.4	5	1
L1550 25S	2.2	9	1
L1550 50S	.4	4	24
L1550 75S	.4	7	9
L1550 100S	3.4	2	1
L1550 125S	.5	2	1
L1550 150S	.9	2	1
L1550 175S	.3	3	1
L1550 200S	1.2	2	2
L1550 225S	.4	5	1
L1550 250S	1.2	4	1
L1550 275S	.6	12	4
L1550 300S	.7	5	1
L1550 325S	1.1	8	8
L1550 350S	3.0	10	9
L1550 375S	.9	8	8
L1550 400S	1.0	9	10
L1550 425S	1.6	17	1
L1550 450S	.4	7	1



SAMPLE#	AG PPM	AS PPM	AU* PPB
L1600 450N	2.5	18	26
L1600 425N	.5	19	3
L1600 400N	.2	5	5
L1600 375N	.8	10	7
L1600 350N	.6	8	2
L1600 325N	.4	8	1
L1600 300N	.4	12	2
L1600 275N	.6	9	7
L1600 250N	.3	5	21
L1600 225N	.5	17	12
L1600 200N	1.3	9	2
L1600 175N	.4	17	6
L1600 150N	.6	11	1
L1600 125N	.8	11	1
L1600 100N	.7	23	3
L1600 75N	1.5	6	2
L1600 50N	3.1	9	1
L1600 25N	3.8	9	1
L1600 0N	7.4	10	7
L1600 25S	3.2	4	1
L1600 50S	8.3	13	35
L1600 75S	.1	2	1
L1600 100S	.5	2	1
L1600 125S	.4	3	8
L1600 150S	.2	2	8
L1600 175S	.6	5	1
L1600 200S	.7	10	2
L1600 225S	.5	5	6
L1600 250S	1.1	13	9
L1600 275S	.6	15	22
L1600 300S	.3	12	13
L1600 325S	1.2	12	12
L1600 350S	2.1	12	66
L1600 375S	1.7	7	25
L1600 400S	2.9	12	17
L1600 425S	1.9	16	7
L1600 450S	.2	10	15
STD C/AU-S	7.4	41	49

SAMPLE#	AG PPM	AS PPM	AU* PPB
L1650 450N	.3	9	1
L1650 425N	.6	9	2
L1650 400N	.4	8	2
L1650 375N	.3	5	1
L1650 350N	1.5	6	1
L1650 325N	.7	7	1
L1650 300N	.7	5	3
L1650 275N	.8	9	1
L1650 250N	3.1	7	1
L1650 225N	.8	10	1
L1650 200N P	1.1	10	3
L1650 175N	1.6	15	4
L1650 150N	1.6	7	1
L1650 125N P	2.1	4	1
L1650 100N	.7	12	1
L1650 75N	1.4	8	1
L1650 50N	2.9	11	1
L1650 25N	1.2	22	8
L1650 0N	2.4	21	1
L1650 25S P	3.9	3	1
L1650 50S	4.0	11	1
STD C/AU-S	8.1	42	47
L1650 75S	.9	8	1
L1650 100S	.9	11	1
L1650 125S	.4	7	1
L1650 150S	.8	7	1
L1650 175S	1.2	9	1
L1650 200S	.8	6	2
L1650 225S	1.1	10	8
L1650 250S	1.0	10	1
L1650 275S	1.7	11	3
L1650 300S	1.1	5	1
L1650 325S	1.1	13	1
L1650 350S	.9	10	1
L1650 375S	1.2	9	1
L1650 400S	.4	6	5
L1650 425S	1.4	9	93
L1650 450S	.7	5	2

SAMPLE#	AG PPM	AS PPM	AU* PPB
L1700 450N	.7	9	11
L1700 425N	.3	5	2
L1700 400N	.5	16	3
L1700 375N	.1	7	2
L1700 350N	.6	8	4
L1700 325N	.9	7	2
L1700 300N	.8	7	1
L1700 275N	.9	21	1
L1700 250N P	1.8	7	1
L1700 225N P	1.2	4	3
L1700 200N p	.8	2	1
L1700 175N P	.7	3	1
L1700 150N	.2	10	1
L1700 125N p	1.7	5	1
L1700 100N P	.4	3	2
L1700 75N	.4	12	1
L1700 50N	1.6	3	1
L1700 25N	3.4	8	1
L1700 0N P	3.4	6	3
L1700 25S p	3.3	2	1
L1700 50S P	5.1	6	1
L1700 75S P	.6	8	18
L1700 100S	1.2	9	5
L1700 125S	.5	4	1
L1700 150S	.9	4	1
L1700 175S	.5	8	39
L1700 200S	.1	2	3
L1700 225S	.3	2	1
L1700 250S	.2	10	1
L1700 275S	1.3	8	2
L1700 300S	.8	9	2
L1700 325S	.3	11	1
L1700 350SP	3.0	25	16
L1700 375S	.7	8	3
L1700 400S	.5	2	15
L1700 425S	.2	3	5
L1700 450S	.2	4	1
STD C/AU-S	6.9	43	47

SAMPLE#	AG PPM	AS PPM	AU* PPB
L1750 450N	.3	11	1
L1750 425N	.1	7	2
L1750 400N	.2	9	1
L1750 375N	.3	8	6
L1750 350N	.1	12	5
L1750 325N	.1	8	5
L1750 300N	.5	15	1
L1750 275N	.6	13	1
L1750 250N	.1	9	4
STD C/AU-S	7.5	43	46
L1750 225N	.6	16	2
L1750 200N	.1	6	2
L1750 175N P	1.0	10	2
L1750 150N	1.4	13	6
L1750 125N	.4	13	10
L1750 100N	.8	18	9
L1750 75N	1.0	11	3
L1750 50N	.3	13	8
L1750 25N	.2	9	2
L1750 0N	.9	16	2
L1750 25S	1.2	6	1
L1750 50S	.4	8	1
L1750 75S	.1	6	1
L1750 100S	.3	10	4
L1750 125S	.6	10	5
L1750 150S	2.3	9	4
L1750 175S	.5	15	1
L1750 200S	.4	15	2
L1750 225S	.6	9	1
L1750 250S	.2	4	14
L1750 275S	.1	13	4
L1750 300S	.8	5	4
L1750 325S	.2	7	1
L1750 350S	.4	5	1
L1750 375S	.1	3	3
L1750 400S	.1	9	3
L1750 425S	.3	4	9
L1750 450S	.1	5	53

SAMPLE#	AG PPM	AS PPM	AU* PPB
L1800 450N	.1	7	2
L1800 425N	.1	5	1
L1800 400N	.2	5	4
L1800 375N	.2	8	29
L1800 350N	.4	9	5
L1800 325N	.1	7	1
L1800 300N	.1	10	11
STD C/AU-S	7.4	42	47
L1800 275N	.4	5	1
L1800 250N	.5	8	3
L1800 225N	.5	10	1
L1800 200N	.1	7	1
L1800 175N	.8	12	1
L1800 150N P	4.0	29	11
L1800 125N P	.3	12	4
L1800 100N	.5	5	3
L1800 75N	.4	13	4
L1800 50N	.1	8	2
L1800 25N	.4	11	1
L1800 0N	.6	10	10
L1800 25S	2.0	13	7
L1800 50S	2.2	8	6
L1800 75S	.1	11	3
L1800 100S P	5.4	18	17
L1800 125S	.2	12	5
L1800 150S	.5	8	5
L1800 175S	.5	9	4
L1800 200S P	.5	11	8
L1800 225S	.1	2	1
L1800 250S	.4	4	3
L1800 275S	.2	15	58
L1800 300S	.1	3	1
L1800 325S	.5	9	1
L1800 350S	.5	6	2
L1800 375S	.1	2	21
L1800 400S	.3	3	5
L1800 425S	1.1	7	2
L1800 450S	.1	6	8

SAMPLE#	AG PPM	AS PPM	AU* PPB
L1850 450N	.5	5	4
L1850 425N	.2	6	7
L1850 400N	.1	6	3
L1850 375N	.2	7	1
L1850 350N	.1	5	1
L1850 325N	.4	7	1
L1850 300N	.7	11	1
L1850 275N	.3	7	9
L1850 250N	.3	10	1
L1850 225N	.2	3	9
L1850 200N	.1	6	5
L1850 175N	.1	3	4
L1850 150N	.3	8	1
L1850 125N	.4	5	1
L1850 100N	.4	16	5
L1850 75N	.2	9	1
L1850 50N	.4	2	3
L1850 25N	.8	8	2
L1850 0N	.3	10	1
L1850 25S	.1	10	1
L1850 50S	.6	7	1
L1850 75S	.9	10	1
L1850 100S	.1	7	2
L1850 125S	.4	9	20
L1850 150S	.3	11	1
L1850 175S P	.1	20	4
L1850 200S	.3	8	4
L1850 225S	.3	6	3
L1850 250S	.4	12	1
L1850 275S	.2	2	1
L1850 300S	.6	6	1
L1850 325S	.3	10	3
L1850 350S	.6	11	18
L1850 375S	.7	6	12
L1850 400S P	1.4	11	48
L1850 425S P	1.6	6	51
L1850 450S P	1.2	9	24
STD C/AU-S	7.3	41	50

SAMPLE#	AG PPM	AS PPM	AU* PFB
L1900 450N	.6	13	11
L1900 425N	.2	17	17
L1900 400N	.6	14	13
L1900 375N	.2	13	3
L1900 350N	.3	7	2
L1900 325N	.2	12	18
L1900 300N	.4	9	1
L1900 275N	.5	7	1
L1900 250N	.4	5	1
L1900 225N	.8	5	1
L1900 200N	.4	7	2
L1900 175N	.8	10	6
L1900 150N	1.9	9	1
L1900 125N	1.0	8	1
L1900 100N	3.0	16	10
L1900 75N	.8	5	21
L1900 50N	1.8	16	12
L1900 25N	.8	9	4
L1900 0N	.9	6	7
L1900 25S	.5	10	34
L1900 50S	1.5	12	6
L1900 75S	.3	10	8
L1900 100S	2.0	22	4
L1900 125S	1.9	7	11
L1900 150S	.8	11	58
L1900 175S	.2	7	9
L1900 200S	.6	6	1
L1900 225S	.2	5	1
L1900 250S	1.5	10	3
L1900 275S	.1	17	1
L1900 300S	1.0	8	11
L1900 325S	1.3	5	6
L1900 350S	.3	2	8
L1900 375S	.3	2	1
L1900 400S	.1	2	2
L1900 425S	.3	7	2
L1900 450S	.7	5	17
STD C/AU-S	7.5	41	54

SAMPLE#	AG PPM	AS PPM	AU* PPB
L1950 450N	.2	15	7
L1950 425N	.6	11	13
L1950 400N	.3	7	8
L1950 375N	.1	9	57
L1950 350N P	.2	5	1
L1950 325N P	1.3	12	8
L1950 300N	.3	10	6
L1950 275N	.5	14	1
L1950 250N	.3	4	1
L1950 225N	.6	9	1
L1950 200N	.8	7	1
L1950 175N	.2	10	1
L1950 150N	.5	6	1
L1950 125N P	.8	12	4
L1950 100N	.3	4	1
L1950 75N	.3	4	5
L1950 50N	.2	5	1
L1950 25N	.5	7	3
L1950 0N P	.4	2	1
L1950 25S	.1	7	1
L1950 50S P	.1	120	1
L1950 75S P	1.3	4	4
L1950 100S P	.6	3	1
L1950 125S P	1.7	8	1
L1950 150S	.4	7	25
L1950 175S	.6	5	1
L1950 200S	.9	15	23
L1950 225S	.1	6	1
L1950 250S	.1	14	10
L1950 275S	.6	4	1
L1950 300S	.3	6	1
L1950 325S	.2	4	13
L1950 350S	.4	2	1
L1950 375S	.1	2	1
L1950 400S	.2	2	1
L1950 425S	.1	2	1
L1950 450S	.1	3	1
STD C/AU-S	7.5	41	49



SAMPLE#	AG PPM	AS PPM	AU* FPB
L2000 450N	.7	11	4
L2000 425N	.8	15	1
L2000 400N	.7	12	9
L2000 375N	.7	13	3
L2000 350N	.6	11	5
L2000 325N	.2	5	1
L2000 300N	.1	5	1
L2000 275N	1.4	12	1
L2000 250N	.5	5	1
L2000 225N	.9	9	1
L2000 200N	1.7	7	1
L2000 175N	.7	14	2
L2000 150N	.4	13	4
L2000 125N	.5	8	1
L2000 100N	1.7	16	2
L2000 75N P	.7	37	1
L2000 50N	.5	5	1
L2000 25N	.9	5	1
L2000 0N	.5	4	2
L2000 25S	.8	6	1
L2000 50S P	1.1	8	5
L2000 75S P	.8	8	1
L2000 100S P	1.0	3	1
L2000 125S P	.9	8	1
L2000 150S P	1.5	5	1
L2000 175S P	.8	8	6
L2000 200S	.6	8	1
L2000 225S	.6	8	2
L2000 250S	2.6	4	1
L2000 275S	.2	5	1
L2000 300S	.5	5	1
L2000 325S	.4	8	1
L2000 350S	.1	5	1
L2000 375S	.1	2	9
L2000 400S	.1	2	3
L2000 425S	.1	2	1
L2000 450S	.1	3	1
STD C/AU-S	7.2	38	49

SAMPLE#	AG PPM	AS PPM	AU* PPB
L2050 450N	.5	11	4
L2050 425N	.4	14	7
L2050 400N	.6	11	4
L2050 375N	.4	3	1
L2050 350N	.6	7	1
L2050 325N P	.4	9	2
L2050 300N	.9	13	1
L2050 275N P	1.1	5	1
L2050 250N P	.5	2	2
L2050 225N P	.8	4	1
L2050 200N P	1.8	8	1
L2050 175N P	1.6	14	1
L2050 150N P	.6	8	2
L2050 125N	.1	7	1
L2050 100N	.9	11	2
L2050 75N	.3	10	2
L2050 50N	.4	9	1
L2050 25N	.1	9	1
L2050 0N	.3	11	1
L2050 25S	.5	10	2
L2050 50S P	.1	5	1
L2050 75S P	.6	10	1
L2050 100S	.2	7	1
L2050 125S	.6	5	3
L2050 150S	.5	5	1
L2050 175S	.5	11	42
L2050 200S P	1.2	9	3
L2050 225S	.2	4	3
L2050 250S	1.0	3	4
L2050 275S P	1.4	4	1
L2050 300S P	1.3	2	1
L2050 325S	.8	4	8
L2050 350S	.1	2	8
L2050 375S	.5	2	11
L2050 400S	.1	2	1
L2050 425S	.4	2	3
L2050 450S P	.8	2	1
STD C/AU-S	7.1	41	47

SAMPLE#	AG PPM	AS PPM	AU* PPB
L2100 450N	.7	6	1
L2100 425N	.4	8	2
L2100 400N	.1	7	2
L2100 375N	.2	112	30
L2100 350N	.3	12	8
L2100 325N	.2	8	5
L2100 300N	.5	8	13
L2100 275N P	1.7	16	8
L2100 250N	.8	15	3
L2100 225N	.1	13	5
L2100 200N	.9	16	6
L2100 175N	.3	6	3
L2100 150N	.5	3	1
L2100 125N	.3	2	2
L2100 100N	.4	11	2
L2100 75N P	.4	9	3
L2100 50N	.7	14	1
L2100 25N P	.4	10	2
L2100 ON P	.2	12	3
L2100 25S	.1	11	7
L2100 50S	.3	14	2
L2100 75S P	.1	3	1
L2100 100S P	.3	5	1
L2100 125S	.1	10	2
L2100 150S	.3	11	3
L2100 175S	.3	12	43
L2100 200S P	.2	4	2
L2100 225S P	1.0	4	7
L2100 250S	1.7	6	1
L2100 275S	.3	5	3
L2100 300S P	.1	3	55
L2100 325S	.1	2	1
L2100 350S	.2	2	1
L2100 375S	.2	2	3
L2100 400S	.1	2	91
L2100 425S	.1	2	2
L2100 450S	.1	2	1
STD C/AU-S	7.3	41	52

SAMPLE#	AG PPM	AS PPM	AU* PPB
L2150 450N	.6	4	5
L2150 425N	.3	4	1
L2150 400N	.6	16	9
L2150 375N	1.0	6	1
L2150 350N	.3	8	3
L2150 325N	.4	17	3
L2150 300N	.6	11	1
L2150 275N	.5	11	4
L2150 250N	.9	10	2
L2150 225N	.8	7	1
L2150 200N	.4	5	4
L2150 175N	.3	7	1
L2150 150N	.2	6	5
L2150 125N	.5	6	1
L2150 100N	.3	8	4
L2150 75N	.1	7	1
L2150 50N	.6	8	1
L2150 25N	.1	8	1
L2150 ON	.6	8	2
L2150 25S	.3	10	1
L2150 50S	.3	12	6
L2150 75S P	.4	5	2
L2150 100S	.3	8	1
L2150 125S	.5	10	7
L2150 150S	.2	2	3
L2150 175S	.3	6	14
L2150 200S	.2	3	1
L2150 225S P	.1	2	1
L2150 250S P	.3	4	1
L2150 275S P	.3	2	2
L2150 300S P	2.5	6	8
L2150 325S	1.8	4	3
L2150 350S	.4	5	6
L2150 375S	.4	3	25
L2150 400S	.5	4	6
L2150 425S	.5	7	1
L2150 450S	.6	9	11
STD C/AU-S	7.0	40	50

SAMPLE#	AG PPM	AS PPM	AU* PPB
L2200 450N	.7	10	2
L2200 425N	.7	8	1
L2200 400N	.6	9	3
L2200 375N	.4	9	3
L2200 350N	.3	7	8
L2200 325N	.3	12	20
L2200 300N	.6	9	3
L2200 275N	.6	14	7
L2200 250N	.6	7	3
L2200 225N	.5	8	1
L2200 200N	.5	6	1
L2200 175N	.5	6	5
L2200 150N	.4	7	9
L2200 125N	.4	8	6
L2200 100N	.5	9	11
L2200 75N	.5	5	2
L2200 50N	.6	8	1
L2200 25N	.5	12	12
L2200 0N	.9	12	16
L2200 25S	.3	11	7
L2200 50S	.6	7	2
L2200 75S	.5	10	1
L2200 100S	.3	11	2
L2200 125S	.8	7	1
L2200 150S	.7	5	1
L2200 175S	.6	6	1
L2200 200S <sup>p</sup>	1.3	4	1
L2200 225S <sup>p</sup>	.5	5	1
L2200 250S <sup>p</sup>	.5	3	1
L2200 275S	.2	2	1
L2200 300S	.7	6	5
L2200 325S <sup>p</sup>	.1	3	1
L2200 350S	.7	4	125
L2200 375S	.7	7	6
L2200 400S	1.1	11	18
L2200 425S	.3	7	17
L2200 450S	1.0	8	16
STD C/AU-S	7.2	38	50

SAMPLE#	AG PPM	AS PPM	AU* PPB
L2250 450N	.2	13	1
L2250 425N	.2	22	1
L2250 400N	.3	5	1
L2250 375N	.1	9	2
L2250 350N	.5	8	1
L2250 325N	.1	8	2
L2250 300N	.5	8	1
L2250 275N	.1	4	1
L2250 250N	.2	15	2
L2250 225N	.1	6	4
L2250 200N	.1	10	3
STD C/AU-S	7.6	44	47
L2250 175N	.1	12	29
L2250 150N	.3	7	3
L2250 125N	.3	7	2
L2250 100N	.2	6	5
L2250 75N	.4	12	1
L2250 50N	.3	8	1
L2250 25N	.1	10	1
L2250 0N	.1	10	1
L2250 25S	1.2	8	1
L2250 50S	.7	9	2
L2250 75S	.4	12	5
L2250 100S	.3	10	1
L2250 125S	.3	5	6
L2250 150S	.3	10	1
L2250 175S	.5	9	1
L2250 200S	.5	8	1
L2250 225S P	.9	11	1
L2250 250S	1.7	9	1
L2250 275S	.4	12	1
L2250 300S	.5	10	1
L2250 325S	.8	8	1
L2250 350S	.2	8	5
L2250 375S	.4	9	1
L2250 400S	.3	12	12
L2250 425S	1.6	10	11
L2250 450S	.8	11	9

SAMPLE#	AG PPM	AS PPM	AU* PPB
L2300 450N	.1	8	45
L2300 425N	.1	9	7
L2300 400N	.1	7	6
L2300 375N	.4	7	11
L2300 350N	.2	5	3
L2300 325N	.6	2	1
L2300 300N <i>P</i>	.5	3	1
L2300 275N	1.2	13	6
L2300 250N	.1	7	3
L2300 225N	.7	2	1
L2300 200N	.1	4	7
L2300 175N	.5	3	1
L2300 150N	.7	4	3
L2300 125N	.3	14	4
L2300 100N	.5	7	1
L2300 75N	.4	5	1
L2300 50N	.1	13	13
L2300 25N	.2	11	8
L2300 0N	.2	7	3
L2300 25S	.4	13	1
L2300 50S <i>P</i>	1.8	26	36
L2300 75S <i>P</i>	1.2	19	21
L2300 100S <i>P</i>	.6	10	8
L2300 125S	.2	11	2
L2300 150S	.1	6	9
L2300 175S <i>P</i>	.2	7	4
L2300 200S <i>P</i>	.9	7	8
L2300 225S <i>P</i>	.3	6	13
L2300 250S <i>P</i>	.7	9	4
L2300 275S	.6	2	11
L2300 300S	.7	4	1
L2300 325S	.4	9	7
L2300 350S	.1	2	6
L2300 375S	.1	10	1
L2300 400S <i>P</i>	.5	7	5
L2300 425S <i>P</i>	1.1	8	6
L2300 450S	1.8	8	2
STD C/AU-S	7.0	40	52

SAMPLE#	AG PPM	AS PPM	AU* PPB
L2350 450N	.1	8	7
L2350 425N	.1	8	4
L2350 400N	.1	4	1
L2350 375N	.2	6	1
L2350 350N	.1	11	3
L2350 325N	.1	10	1
L2350 300N	.1	4	1
L2350 275N	.2	9	15
L2350 250N	.1	9	4
L2350 225N	.1	9	6
L2350 200N	.8	15	2
L2350 175N	.2	8	2
L2350 150N	.3	8	1
L2350 125N	.4	10	3
L2350 100N	.7	7	6
L2350 75N	.1	5	2
L2350 50N	.5	7	3
L2350 25N	.9	10	5
L2350 0N	.7	5	3
L2350 25S	1.4	17	8
L2350 50S	1.8	18	19
L2350 75S	.7	14	6
L2350 100S	1.1	18	13
L2350 125S	1.2	15	9
L2350 150S	.1	15	3
L2350 175S	.3	13	6
L2350 200S	.9	13	5
L2350 225S	1.1	9	1
L2350 250S	.5	10	4
L2350 275S	.9	12	3
L2350 300S	.1	4	2
L2350 325S	.8	4	1
L2350 350S	1.0	10	3
L2350 375S P	1.0	36	7
L2350 400S P	1.6	18	18
L2350 425S	1.9	12	31
L2350 450S	2.5	8	4
STD C/AU-S	7.0	39	47



SAMPLE#	AG PPM	AS PPM	AU* PPB
L2400 450N	.6	3	5
L2400 425N	.3	5	1
L2400 400N	.1	2	2
L2400 375N	.1	2	1
L2400 350N	.4	2	48
L2400 325N	.3	2	1
L2400 300N	.5	18	1
L2400 275N	.2	6	2
L2400 250N	.5	10	7
L2400 225N	.8	16	10
L2400 200N	.1	3	1
L2400 175N	.4	11	3
L2400 150N	.6	9	1
L2400 125N	1.0	8	2
L2400 100N	.7	15	2
L2400 75N	.4	8	1
L2400 50N	.6	6	1
L2400 25N	.3	9	4
L2400 ON	.5	6	1
L2400 25S	1.1	13	12
L2400 50S	1.7	18	9
L2400 75S <i>p</i>	1.8	18	23
L2400 100S	.9	8	7
L2400 125S	.5	7	6
L2400 150S	1.5	12	8
L2400 175S	.6	11	6
L2400 200S	.8	11	2
L2400 225S	1.2	14	3
L2400 250S	.4	8	1
L2400 275S	.7	4	1
L2400 300S	.6	2	2
L2400 325S	.4	9	2
L2400 350S	.5	5	1
L2400 375S	.4	9	5
L2400 400S	.7	13	12
L2400 425S	1.2	11	4
L2400 450S	.5	10	4
STD C/AU-S	7.2	42	50

SAMPLE#	AG PPM	AS PPM	AU* PPB
L2450 450N	1.1	10	1
L2450 425N	.9	17	1
L2450 400N	.5	5	1
L2450 375N	.7	13	1
L2450 350N	1.3	13	1
L2450 325N	.9	15	1
L2450 300N	1.1	14	2
L2450 275N	.5	8	1
L2450 250N	.4	10	5
L2450 225N	1.1	13	1
L2450 200N	.6	7	1
L2450 175N	.5	8	4
L2450 150N	.1	10	5
L2450 125N	.8	8	2
L2450 100N	.1	10	1
L2450 75N	.3	12	2
L2450 50N	.2	16	5
L2450 25N	.4	10	1
L2450 0N	.4	8	4
L2450 25S	2.0	19	3
L2450 50S	.8	17	6
L2450 75S	2.2	14	1
L2450 100S P	1.7	9	1
L2450 125S P	1.5	15	1
L2450 150S	.9	13	1
L2450 175S	.5	9	1
L2450 200S	3.1	17	1
L2450 225S	.5	11	1
L2450 250S	.4	9	1
L2450 275S	.5	8	2
L2450 300S	.5	13	15
L2450 325S	.4	6	1
L2450 350S	.6	9	1
L2450 375S	.5	10	1
L2450 400S	.3	10	2
L2450 425S	2.5	15	1
L2450 450S	1.1	12	1
STD C/AU-S	6.8	37	48

SAMPLE#	AG PPM	AS PPM	AU* PPB
L2500 450N	.4	10	5
L2500 425N	1.5	12	2
STD C/AU-S	7.9	44	47
L2500 400N	.7	14	3
L2500 375N	.7	14	1
L2500 350N	2.4	17	4
L2500 325N	.9	19	7
L2500 300N	.9	16	2
L2500 275N	2.1	17	9
L2500 250N	.6	14	2
L2500 225N	.5	9	1
L2500 200N	.3	13	1
L2500 175N	.5	11	2
L2500 150N	.3	12	3
L2500 125N	.5	12	1
L2500 100N	.1	10	4
L2500 75N	1.4	11	3
L2500 50N	2.8	27	2
L2500 25N	1.2	25	4
L2500 0N	2.5	21	3
L2500 25S	.5	16	1
L2500 50S	1.5	22	9
L2500 75S	1.3	18	2
L2500 100S	.8	17	6
L2500 125S	.7	12	620
L2500 150S	.3	8	1
L2500 175S	.9	12	18
L2500 200S	.8	10	1
L2500 225S P	1.5	15	3
L2500 250S	.7	13	4
L2500 275S	.4	10	5
L2500 300S	.7	11	3
L2500 325S	.2	12	2
L2500 350S	.7	8	32
L2500 375S	.7	6	1
L2500 400S	1.1	13	1
L2500 425S	.4	7	2
L2500 450S	1.7	10	1

SAMPLE#	AG PPM	AS PPM	AU* PPB
L2550 450N	1.3	42	11
L2550 425N	1.4	19	5
L2550 400N	1.0	9	2
L2550 375N	1.0	11	3
L2550 350N	.5	8	1
L2550 325N	3.1	7	2
L2550 300N	1.4	4	1
L2550 275N	1.2	9	1
L2550 250N	.6	15	1
L2550 225N	1.5	15	9
L2550 200N	1.0	12	7
L2550 175N	.8	6	1
L2550 150N	.5	2	3
L2550 125N	.7	16	1
L2550 100N	.5	3	1
L2550 75N	1.4	12	7
L2550 50N	.4	6	24
L2550 25N f	1.1	5	1
L2550 0N	1.2	7	1
L2550 25S	1.3	3	1
L2550 50S	.7	5	1
L2550 75S	1.6	12	1
L2550 100S	2.0	4	5
L2550 125S	1.0	6	2
L2550 150S	1.9	6	1
L2550 175S	1.5	8	1
L2550 200S	1.1	5	8
L2550 225S	.8	9	4
L2550 250S	1.1	9	1
L2550 275S	.9	8	6
L2550 300S	1.0	6	1
L2550 325S	.9	3	22
L2550 350S	1.0	5	138
L2550 375S	.5	7	3
L2550 400S	.9	2	1
L2550 425S	.6	3	2
L2550 450S	.7	2	6
STD C/AU-S	7.2	42	47

SAMPLE#	AG PPM	AS PPM	AU* PPB
L2600 450N	.7	19	1
L2600 425N	.7	10	1
L2600 400N	.8	11	2
L2600 375N	.2	15	1
L2600 350N	1.1	14	3
L2600 325N	1.0	14	1
L2600 300N	1.0	15	9
L2600 275N	.5	6	1
L2600 250N	.6	14	1
L2600 225N	.6	4	1
L2600 200N	.5	18	2
L2600 175N	.6	9	1
L2600 150N	.6	23	3
L2600 125N	1.0	4	4
L2600 100N	.2	3	8
L2600 75N	.2	5	29
L2600 50N	.4	4	1
L2600 25N	.1	10	11
L2600 0N	.2	9	8
L2600 25S	.6	9	1
L2600 50S	1.0	4	1
L2600 75S	.8	11	2
L2600 100S	1.8	14	8
L2600 125S	.8	15	2
L2600 150S	.6	6	1
L2600 175S	1.2	7	5
L2600 200S	.7	12	1
L2600 225S	.4	15	3
L2600 250S	1.9	7	1
L2600 275S	.8	3	1
L2600 300S	.1	9	2
L2600 325S	.6	12	4
L2600 350S	.4	8	5
L2600 375S	.1	11	24
L2600 400S	.1	16	1
L2600 425S	.1	5	1
L2600 450S	.3	5	2
STD C/AU-S	7.1	42	46

SAMPLE#	AG PPM	AS PPM	AU* PPB
L2650 450N	.1	9	2
L2650 425N	.1	12	7
L2650 400N	1.5	16	6
L2650 375N	1.7	27	6
L2650 350N	.3	12	19
L2650 325N	.4	21	3
L2650 300N	.2	18	16
L2650 275N	.1	10	3
L2650 250N	.1	15	21
L2650 225N	.2	29	3
L2650 200N	.1	30	2
L2650 175N	.6	15	7
L2650 150N	.2	11	21
L2650 125N	.1	14	6
L2650 100N	.1	10	1
L2650 75N	.2	4	1
L2650 50N	.2	5	1
L2650 25N	.2	6	7
L2650 0N	1.6	6	1
L2650 25S	.2	9	2
L2650 50S	.1	10	21
L2650 75S	.2	10	100
L2650 100S	.3	5	5
L2650 125S	.1	3	3
L2650 150S	.3	6	590
L2650 175S	.5	10	2
L2650 200S	.4	8	6
L2650 225S	1.4	42	2
L2650 250S P	2.2	18	5
L2650 275S	.4	15	4
L2650 300S	.2	9	30
L2650 325S	.5	6	4
L2650 350S	.3	9	10
L2650 375S P	2.9	26	6
L2650 400S	.4	16	5
L2650 425S P	.6	8	1
L2650 450S P	.8	11	35
STD C/AU-S	7.9	44	51

SAMPLE#	AG PPM	AS PPM	AU* PPB
L2700 450N	.4	14	3
L2700 425N	.1	12	2
L2700 400N	1.7	41	10
L2700 375N	1.3	18	20
L2700 350N	.5	19	6
L2700 325N	.6	17	1
L2700 300N	.5	11	270
L2700 275N	.2	8	5
L2700 250N	.8	24	4
L2700 225N	.3	27	36
L2700 200N	.1	12	21
L2700 175N	.6	15	8
L2700 150N	.5	12	5
L2700 125N	.1	12	12
L2700 100N	.4	6	64
L2700 75N	.1	6	25
L2700 50N	.1	6	1
L2700 25N	.5	6	4
L2700 0N	.2	8	24
L2700 25S	.4	8	174
L2700 50S	.3	9	6
L2700 75S	.5	4	1
L2700 100S	.1	5	10
L2700 125S	.1	7	1
L2700 150S	.1	10	2
L2700 175S	.6	8	11
L2700 200S	.4	12	1
L2700 225S	.1	15	14
L2700 250S	.3	19	15
L2700 275S	1.5	19	91
L2700 300S P	.6	5	3
L2700 325S P	.5	14	1
L2700 350S P	.4	13	11
L2700 375S	.1	7	2
L2700 400S	.5	9	1
L2700 425S	.3	13	6
L2700 450S	.6	9	23
STD C/AU-S	7.3	40	52

SAMPLE#	AG PPM	AS PPM	AU* PPB
L2750 450N	1.5	67	20
L2750 425N	.8	117	18
L2750 400N	.7	55	1
L2750 375N	1.0	11	2
L2750 350N	1.6	19	2
L2750 325N	.8	21	4
L2750 300N	.3	13	24
L2750 275N	.6	11	20
L2750 250N	.3	17	3
L2750 225N	1.5	22	3
L2750 200N	.6	15	250
L2750 175N	.6	12	34
L2750 150N	.9	17	12
L2750 125N	.7	9	16
L2750 100N	.5	19	5
L2750 75N	.2	3	25
L2750 50N	.5	5	20
L2750 25N	.9	16	62
L2750 0N	.5	5	41
L2750 25S	.8	15	26
L2750 50S	.6	14	4
L2750 75S	.4	12	9
L2750 100S	.7	20	6
L2750 125S	.3	7	2
L2750 150S	.7	10	42
L2750 175S	1.2	13	6
L2750 200S	1.2	18	5
L2750 225S	.4	9	1
L2750 250S	.5	10	1
L2750 275S	.4	8	1
L2750 300S	.8	3	3
L2750 325S	.6	2	1
L2750 350S P	1.1	3	2
L2750 375S	2.1	5	1
L2750 400S P	1.7	5	7
L2750 425S P	1.5	4	1
L2750 450S P	1.2	3	1
STD C/AU-S	6.9	39	47



SAMPLE#	AG PPM	AS PPM	AU* PPB
L2800 450N	.6	10	1
L2800 425N	.3	17	1
L2800 400N	.9	53	1
L2800 375N	1.5	47	2
L2800 350N	.9	52	1
L2800 325N	.5	8	12
L2800 300N	.4	26	3
L2800 275N	1.1	22	4
L2800 250N	.4	25	2
L2800 225N	.5	21	2
L2800 200N	1.0	22	4
L2800 175N	.8	39	5
L2800 150N	.5	11	43
L2800 125N	.5	9	2
L2800 100N	.7	12	38
L2800 75N	.2	3	205
L2800 50N	.6	11	75
L2800 25N	.4	8	9
L2800 0N	.8	12	2
L2800 25S	.8	13	3
L2800 50S	1.2	16	43
L2800 75S	.7	20	48
L2800 100S	1.2	13	1
L2800 125S	.4	14	38
L2800 150S	.8	26	9
L2800 175S P	1.2	10	1
L2800 200S P	.9	12	1
L2800 225S	.5	13	2
L2800 250S	.8	9	3
L2800 275S	.7	7	2
L2800 300S	.8	13	23
L2800 325S	.8	8	1
L2800 350S	.7	14	14
L2800 375S	.4	16	6
L2800 400S	.7	8	1
L2800 425S	.9	11	5
L2800 450S	1.1	11	1
STD C/AU-S	7.2	41	47

SAMPLE#	AG PPM	AS PPM	AU* PPB
L2850 450N	.4	23	8
L2850 425N	.6	23	3
L2850 400N	.5	14	1
L2850 375N	.3	15	3
L2850 350N	.6	14	1
L2850 325N	.4	17	1
L2850 300N	.4	14	13
L2850 275N	.3	20	23
L2850 250N	.3	9	21
L2850 225N	.1	16	25
L2850 200N <i>P</i>	.1	6	13
L2850 175N	.3	10	35
L2850 150N	.2	4	3
L2850 125N	.1	9	23
L2850 100N	.3	10	20
L2850 75N	.3	9	13
L2850 50N	.2	17	12
L2850 25N	.3	8	2
L2850 0N	.2	9	6
L2850 25S	.4	11	8
L2850 50S	.7	14	9
L2850 75S	.2	18	37
L2850 100S	1.0	5	6
L2850 125S	.8	13	7
L2850 150S	.3	2	1
L2850 175S	.4	15	1
L2850 200S	.1	5	5
L2850 225S	.5	12	1
L2850 250S	.3	5	4
L2850 275S	.8	8	1
L2850 300S	.5	2	1
L2850 325S	.7	9	23
L2850 350S	.4	9	7
L2850 375S	.4	9	2
L2850 400S	1.8	16	7
L2850 425S	1.9	10	18
L2850 450S	1.0	86	3
STD C/AU-S	7.2	40	49

SAMPLE#	AG PPM	AS PPM	AU* PPB
L2900 450N	.9	56	23
L2900 425N	.4	7	1
L2900 400N	.4	9	1
L2900 375N	.2	24	6
L2900 350N	.5	18	5
L2900 325N	.6	25	8
L2900 300N	.2	19	11
L2900 275N	.1	5	44
L2900 250N	.1	15	12
L2900 225N	.4	7	13
L2900 200N	.1	5	132
L2900 175N	.3	18	41
L2900 150N	.2	22	15
L2900 125N	.4	15	3
L2900 100N	.2	23	4
L2900 75N	.1	19	1
L2900 50N	.5	21	1
L2900 25N	.3	10	1
L2900 0N	.3	13	7
L2900 25S	.4	8	1
L2900 50S	.4	10	1
L2900 75S	.2	19	1
L2900 100S	.2	20	1
L2900 125S	.3	14	2
L2900 150S	.1	2	1
L2900 175S	.1	17	6
L2900 200S	.2	18	3
L2900 225S	.3	27	1
L2900 250S	.4	20	3
L2900 275S	.2	25	1
L2900 300S	.5	11	1
L2900 325S	.5	6	1
L2900 350S	.4	7	1
L2900 375S	.1	20	1
L2900 400S	.2	8	62
L2900 425S	.1	20	12
L2900 450S	1.1	13	2
STD C/AU-S	7.8	42	49

SAMPLE#	AG PPM	AS PPM	AU* PPB
L2950 450N	.9	9	2
L2950 425N	1.5	11	49
L2950 400N	.3	12	1
L2950 375N	.4	36	1
L2950 350N	.2	18	15
L2950 325N	.1	11	4
L2950 300N	.2	19	29
L2950 275N	.1	50	18
L2950 250N	.1	16	40
L2950 225N	.4	13	128
L2950 200N	.4	5	20
L2950 175N	.3	8	23
L2950 150N	.3	9	1
L2950 125N	.5	12	3
L2950 100N	.3	10	12
L2950 75N	.5	10	1
L2950 50N	.5	28	6
L2950 25N	.6	12	20
L2950 0N	.6	10	1
L2950 25S	.3	17	1
L2950 50S	.3	19	5
L2950 75S	.4	19	2
L2950 100S	.2	5	1
L2950 125S	.2	23	1
L2950 150S	.4	12	1
L2950 175S	.3	19	1
L2950 200S	.2	8	4
L2950 225S	.4	18	1
L2950 250S	.5	11	1
L2950 275S	.5	6	1
L2950 300S	.5	21	2
L2950 325S	.3	14	1
L2950 350S	.6	8	1
L2950 375S	.3	18	1
L2950 400S	.4	8	5
L2950 425S	.5	10	4
L2950 450S	.5	17	5
STD C/AU-S	7.9	44	51

SAMPLE#	AG PPM	AS PPM	AU* PPB
L3000 450N	.3	37	1
L3000 425N	.5	20	6
L3000 400N	.8	12	23
L3000 375N	.8	16	1
L3000 350N	.8	11	1
L3000 325N	.5	31	1
L3000 300N	.6	14	83
L3000 275N	.6	8	3
L3000 250N	.4	7	75
L3000 225N	.7	16	13
L3000 200N	.5	5	3210
L3000 175N	.2	10	7
L3000 150N	.4	12	27
L3000 125N	.3	17	2
L3000 100N	.7	12	290
L3000 75N	.8	15	17
L3000 50N	.4	8	1
L3000 25N	1.3	8	6
L3000 0N	.4	9	18
L3000 25S	.6	5	1
L3000 50S	.2	6	2
L3000 75S	.6	7	2
L3000 100S	.2	8	5
L3000 125S	.2	7	1
L3000 150S	.5	10	9
L3000 175S	.4	10	14
L3000 200S	.2	2	1
L3000 225S	.5	13	1
L3000 250S	.6	17	196
L3000 275S	.6	31	2
L3000 300S	.8	12	3
L3000 325S	.9	14	3
L3000 350S	.5	22	29
L3000 375S	.4	10	5
L3000 400S	.8	5	56
L3000 425S	.2	2	13
L3000 450S	.3	4	29
STD C/AU-S	7.1	40	47

**APPENDIX B**

# ACME ANALYTICAL LABORATORIES LTD.

PHONE: 253-3158

852 East Hastings St., Vancouver, B.C. V6A 1R6

File: 87-2091

Date: JULY 8 1987

**GEOTECH CAPITAL**  
 319 - 470 GRANVILLE ST.  
 VANCOUVER B.C.

**TERMS:**  
 NET TWO WEEKS -  
 1 1/2 % PER MONTH CHARGED ON  
 OVERDUE ACCOUNTS

NUMBER	ASSAY	PRICE	AMOUNT
2256	GEOCHEM AG & AS ASSAY @	3.25	7332.00
2256	GEOCHEM AU ASSAY @	4.25	9585.00
2256	SOIL SAMPLE PREPARATION @	.75	1692.00
362	PULVERIZING SAMPLE @	1.50	543.00
	TOTAL		----- 19155.00

*Handwritten notes:*  
 100% (or less) (P/N) Lab. 10/17  
 July 11/87

PLEASE PAY LAST AMOUNT

**APPENDIX C**



P.C.



**DONEGAL  
DEVELOPMENTS  
LTD.**

1500 - 409 Granville St.  
Vancouver, B.C. V6C 1T7  
(604) 689-0299

June 8, 1987

Geotech Capital Corp.  
1101 - 750 West Pender Street  
Vancouver, B.C.

Attention: Donald A. Archer, President

As per your request for quotation, we hereby submit the following proposal:

**Location:** Bogg Claim Group  
Kamloops Mining Division

**Scope of Work:** Linecutting and Soil Sampling

**Work to be Completed:**

**Linecutting:**

- Baseline - 1,000 metres
- base line will be cut out with chainsaws and picketed every 25 metres
- Grid line - 57,950 metres
- 50 metre intervals with stations every 25 metres
- grid lines to be 450 metres on each side of base line with tie lines at each end
- grid lines will be brushed out with machetes with stations marked every 25 Metres with Tyvek labels and flagging
- grid lines will be chained with hip chains
- Tie lines - 6,000 metres

**Soil sampling:**

- samples to be collected on grid lines at 25 metre intervals
- total samples to be collected - 2,318

PIC



**DONEGAL  
DEVELOPMENTS  
LTD**

1500 - 409 Granville St.  
Vancouver, B.C. V6C 1T7  
(604) 689-0299

Geotech Capital Corp.  
Attn: D. B. Ahearn  
June 8, 1987  
Page 2

**Commencement of Work:** Work will commence no later than June 12 and will be completed prior to July 1, 1987.

**Total Costs:** \$2,000

**Terms of Payment:** 1/3 upon signing of this agreement; balance upon completion of work.

Please note that the above contract price includes Donegal's provision of crew, accommodation, transportation and equipment to carry out the above project.

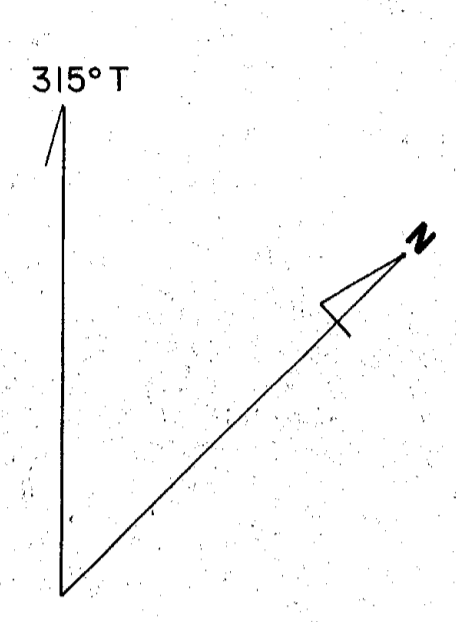
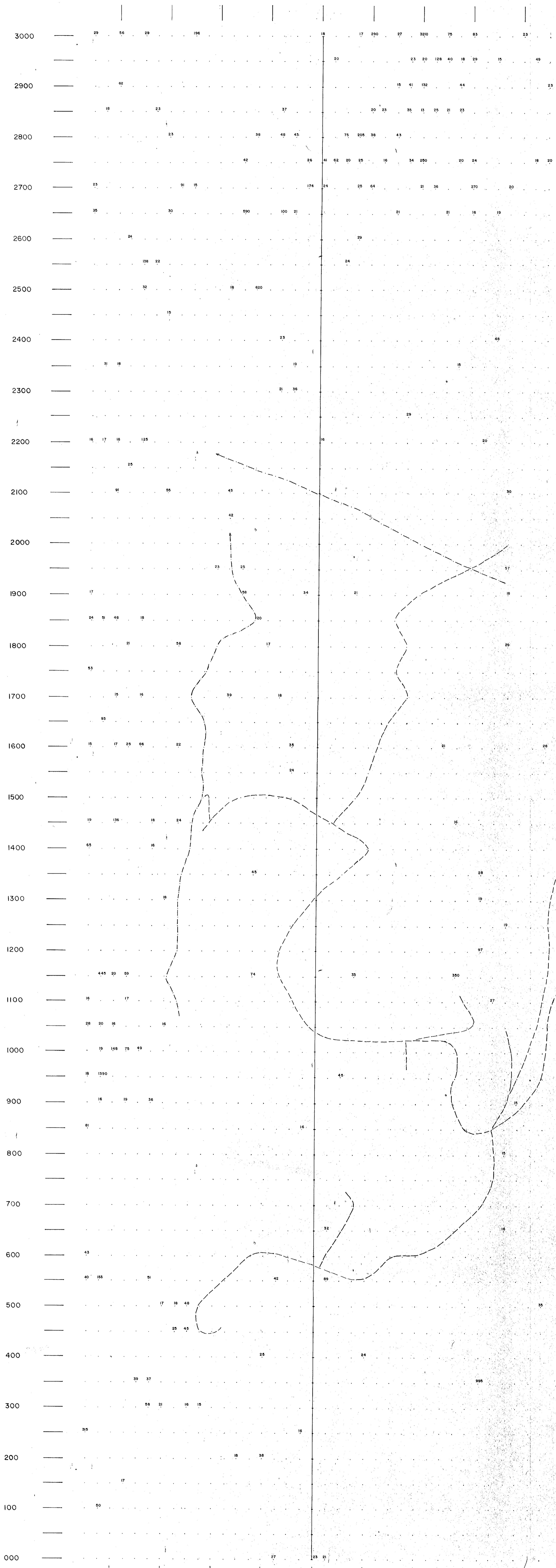
Respectfully submitted,  
**DONEGAL DEVELOPMENTS LTD.**

*[Signature]*  
Seamus Young

The above terms are agreed to and accepted this 9 th day of June, 1987.

*[Signature]*  
Donald B. Ahearn  
pres Geotech Capital Corp.





Key  
 --- Road  
 --- Stream  
 ● Sample Location

GEOLOGICAL BRANCH  
 ASSESSMENT REPORT

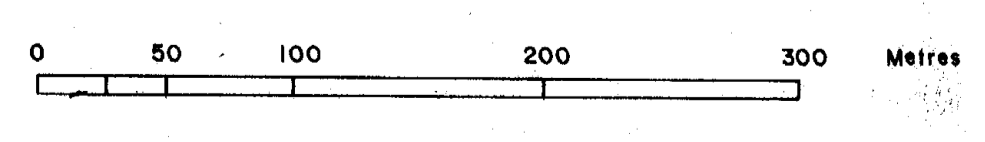
16,244

GEOTECH CAPITAL CORP.

GEOCHEMICAL SURVEY  
 BOGG MINERAL CLAIMS

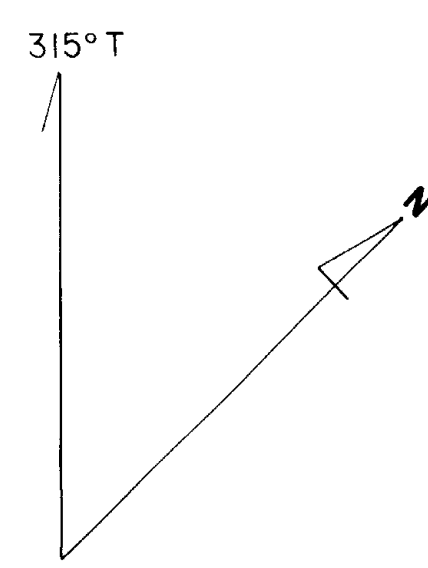
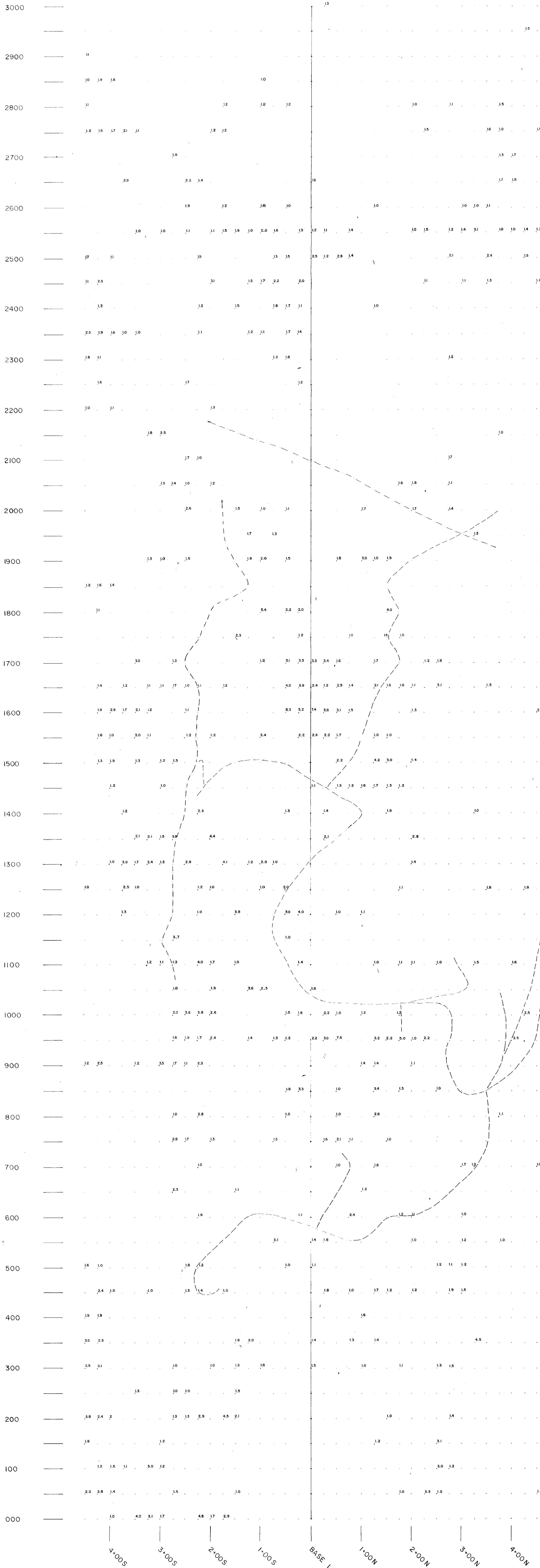
GOLD (P.R.B.)

(All values greater or equal to 10 ppm.)



NTS. 92P/10E

Scale 1:3000



To Little Fort

- Key
- Road
  - Stream
  - Sample Location

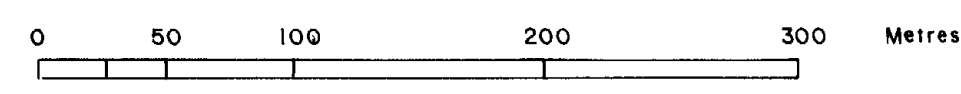
GEOLOGICAL BRANCH ASSESSMENT REPORT

**16,244**

**GEOTECH CAPITAL CORP.**

GEOCHEMICAL SURVEY  
BOGG MINERAL CLAIMS  
SILVER (P.P.M.)

(All values greater or equal to 10 p.p.m.)



N.T.S. 92P/10E

Scale 1:3000