

84-#18-11930

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

11,930

GEOLOGICAL AND GEOCHEMICAL
EXPLORATION REPORT

URAL 1 MINERAL CLAIM
Lat. 51°00'N Long. 122°52'W
N.T.S. 92J/15-W and 92O/2-W
LILLOOET MINING DIVISION
BRITISH COLUMBIA

for
GEOMEX CANADA RESOURCES LTD.
Calgary, Alberta

by
Michael Fox, B.Sc., F.G.A.C., P.Geol.
TAIGA CONSULTANTS LTD.
#100, 1300 - 8th Street S.W.
Calgary, Alberta T2R 1B2

DECEMBER 1983

TABLE OF CONTENTS

Certificate

INTRODUCTION.	1
Location and Access	
Property and Ownership	
Physiography and Glaciation	
History of Exploration and Development	
1983 Program	
GEOLOGY	5
GEOCHEMISTRY.	6
CONCLUSIONS	8
RECOMMENDATIONS	9
STATEMENT OF COSTS.	10
REFERENCES.	11
APPENDIX I Analytical Techniques	
APPENDIX II Geochemical Analyses	

FIGURES

1 General Location Map	2
2 Claims Location Map	3

MAPS

1 Geology, "A" Grid Area	
2 Au-in-soils, "A" Grid Area	
3 Au-in-soils, Ural 1 Claim	

CERTIFICATE

I, the undersigned, of the City of Calgary in the Province of Alberta, do hereby certify that:

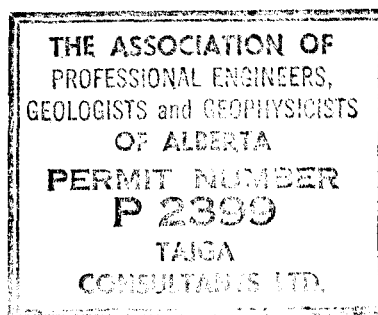
1. I am a Consulting Geologist residing at 120 Hawkwood Hill N.W., Calgary, Alberta.
2. I am a graduate of the University of British Columbia with a B.Sc. in Geology (1974).
3. I have worked in the field of mineral exploration since 1965.
4. I am a member in good standing of the Association of Professional Engineers, Geologists and Geophysicists of Alberta.
5. I have personally worked on the claims and supervised exploration work carried out there and described in this report.

Respectfully submitted,



Michael Fox, P.Geol. (Alberta)

December 1983



INTRODUCTION

Location and Access

The Ural 1-7 mineral claims and the Micron 1 and 2 Fractions consist of three separate claim groups situated in the Bridge River (Bralorne-Pioneer) placer and lode gold district, approximately 180 km north of Vancouver (Figure 1). The approximate geographic coordinates of the centre of the claim groups are 51°00' North latitude and 122°52' West longitude (Figure 2).

The claims are accessible by a 24 km long four-wheel-drive trail into Taylor Basin which connects via Tyaughton Creek with the Lillooet-Gold Bridge gravel highway approximately 90 km west of Lillooet.

Property and Ownership

The Ural and Micron claims are located in the Lillooet Mining Division and are owned by Geomex Canada Resources Ltd. of Calgary, Alberta, subject to the terms and conditions of an option agreement with Golden Rule Resources Ltd. of Calgary, Alberta. The claims are described more specifically as follows:

<u>Claim Name</u>	<u>No.of Units</u>	<u>Record Number</u>	<u>Date of Record</u>
Ural 1	20	1280	Mar. 13, 1980
Ural 2	18	1281	"
Ural 3	20	1282	"
Ural 4	20	1283	"
Ural 5	20	1284	"
Ural 6	20	1285	"
Ural 7	20	1309	Mar. 31, 1980
Micron 1 Fr.		1464	July 29, 1980
Micron 2 Fr.		1465	July 29, 1980

For purposes of applying assessment work, the above claims have been divided into three groups, described as follows:

1. Ural 1 (not contiguous with other claims)
2. Micron Group: Ural 2, 4, 5, 6; Micron 1 and 2 Fractions
3. Ural Group: Ural 3 and 7

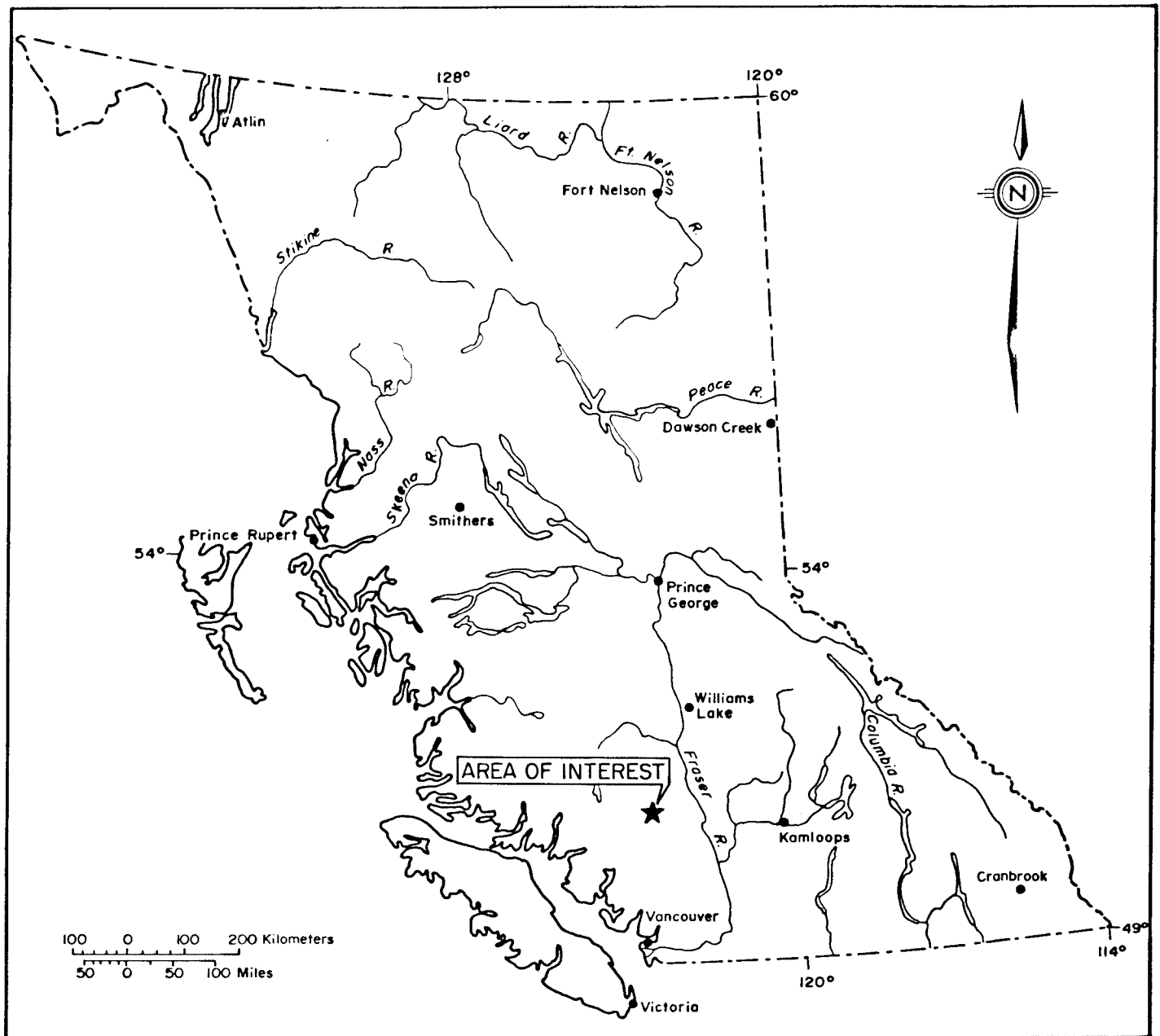


Figure 1
GENERAL LOCATION MAP

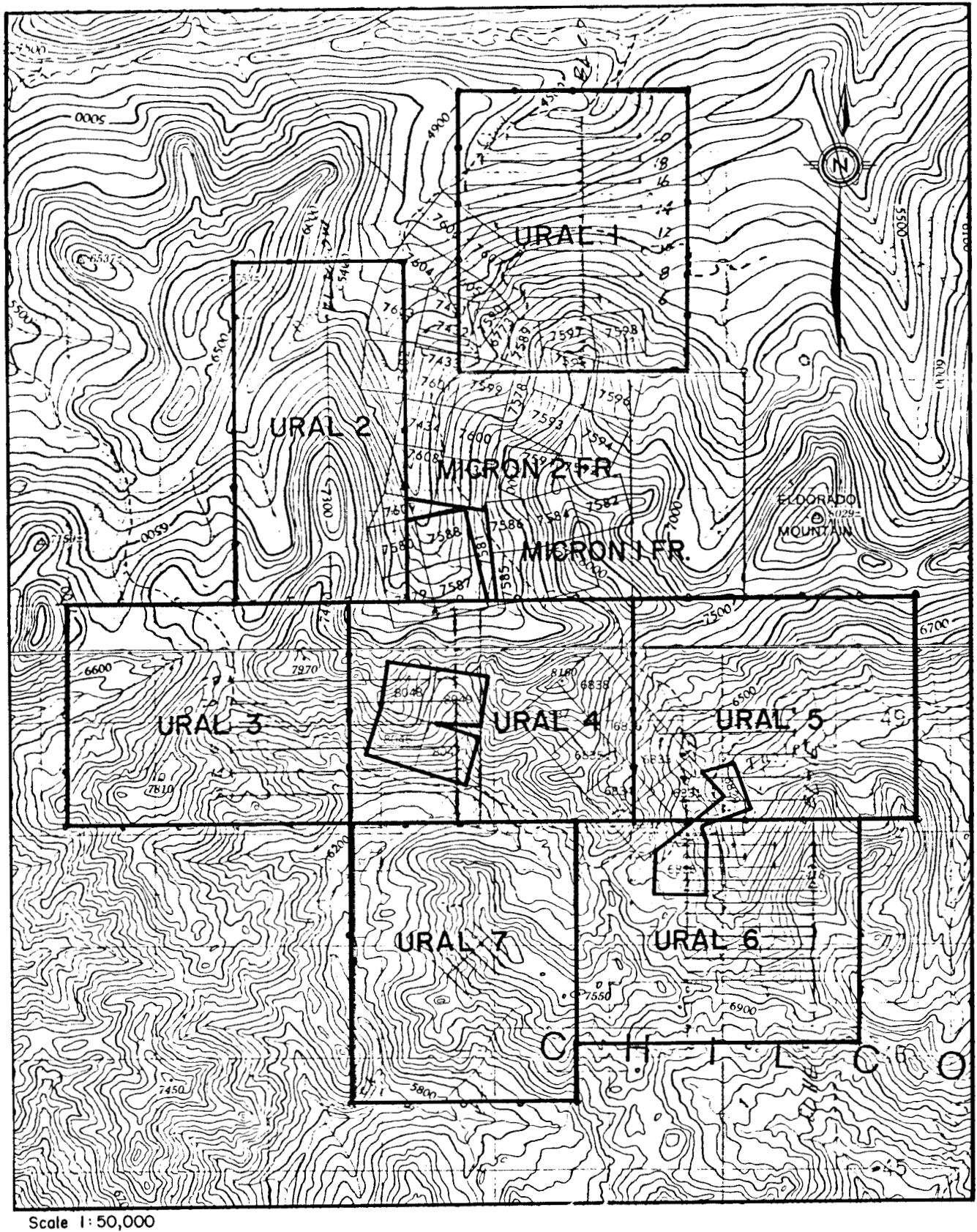


Figure 2
CLAIMS LOCATION MAP

Seven reverted Crown-granted mineral claims, listed below, are located internally to the Ural and Micron claim groups and are presently held under option agreement by Golden Rule Resources Ltd.:

<u>Claim Name</u>	<u>Lot Number</u>	<u>Record Number</u>	<u>Date of Record</u>	<u>Acreage</u>
Lucky Strike Fr.	L.6827	1238	Feb. 11, 1980	11.18
Lucky Strike	L.6828	1239	"	50.58
Homestake No. 4	L.6829	1240	"	35.63
Bob No. 3	L.8046	1241	"	51.65
Bob No. 4	L.8047	1242	"	51.65
Bob No. 5	L.8048	1243	"	48.37
Bob No. 6	L.8049	1244	"	51.65

These claims are currently grouped with the Micron group.

Physiography and Glaciation

The physiographic setting and glacial history of the area have been described in earlier assessment reports, also by the writer, dated March 1981 and February 1983.

History of Exploration and Development

Detailed descriptions of exploration and development at the property may be found in earlier assessment reports, also by the writer, dated March 1981 and February 1983.

1983 Program

From September 16 to 22, 1983, a three-man field crew carried out 6.1 line km of soil geochemical sampling over the Ural 1 claim, and 7 line km of soil sampling over the Ural 7 claim. A total of 109 soils were collected at 50 m intervals along grid lines on the Ural 1 claim, and a total of 244 soil samples were collected at 25 m intervals along lines spaced 100 m apart at the Ural 7 claim. A limited amount of helicopter-supported reconnaissance geological mapping was also carried out over the Ural 7 claim.

GEOLOGY

The geological setting of the claims has been described in earlier reports by the writer, dated March 1981 and February 1983. During the 1983 program, a limited amount of helicopter-supported mapping was carried out over the Ural 7 claim, which had not been previously covered. Prevailing field conditions (several inches of new snow) precluded mapping of anything but the most obvious exposures.

The extensive Au geochemical anomaly in the "A" Grid area occurs over a zone of complex structure, as evidenced by mapping of the few available bedrock exposures. The widest part of the anomaly occurs along the down-dip projection of calcareous, light-toned fissile siltstones (interbedded with cherts) that crop out along the crest of the ridge and dip westward in a poorly defined synclinal fold. These rocks are some of the most favourable strata mapped so far on the property for hosting replacement type gold mineralization. An exploration target of particular interest would be the down-dip intersection of these calcareous beds with the very strong northerly-striking fault system near the "A" Grid baseline. This projected zone of intersection would be in the vicinity of the strongest part of the Au-in-soils anomaly. Unfortunately, this zone is concealed by a fairly thick cover of fine scree which effectively precludes detailed surface bedrock mapping. Ground magnetic surveying would be invaluable in elucidating concealed structures and lithologies.

Along the crest of the ridge near the western limits of the anomalous zone, the calcareous siltstones are interbedded with a highly unusual white quartz-chert breccia unit. A thick quartz diorite sill intrudes the sediments in this area also, and the contact zone is marked by the development of abundant anthophyllite crystals, indicating that low-temperature hydrothermal alteration has taken place. The fissile siltstones are weakly silicified over a wide area and have been partially leached to a porous, "clinkery" texture. The original carbonate content of these rocks may have been considerably greater than at present.

GEOCHEMISTRY

Sampling and Analytical Techniques

Geochemical sampling consisted of the collection of 244 soils at 25 m intervals and 100 m line spacings in the "A" Grid area on the Ural 7 claim. On the Ural 1 claim, a total of 109 soils were collected at 50 m intervals along lines spaced 100 m and 200 m apart.

The above samples were analyzed geochemically for Au and Ag by a combined fire assay and atomic absorption technique by Loring Laboratories Ltd. of Calgary, Alberta. A more detailed description of the technique is presented in Appendix I.

Results: Ural 7 Claim ("A" Grid)

A composite map of the Au soil geochemical analyses from work completed in 1980, 1982, and 1983, has outlined a complex anomalous trend lying on both sides of the ridge to the south of the headwaters of Eldorado Creek. The anomaly (as illustrated on Map 2) is continuous over a strike length of 1500 m and is some 500 m in width at its widest point, near the crest of the ridge on the southwest-facing slopes. In detail, there are at least four separate "highs" within the broader anomalous trend, and each appears to be isolated from the other, i.e., they are not related sections of a single dispersion trend. Values within these "highs" range from 200 ppb to 2500 ppb Au peaks within the broader anomalous zone (see above) which averages greater than 80 ppb Au.

Interpretation of the anomalous trends is made difficult by the overburden conditions peculiar to the higher elevations of the property. Despite the high elevations, good bedrock exposures are scarce, owing to a widespread cover of fine talus derived from the brittle, well-fractured sedimentary rocks. Mapping in other parts of the property has defined a highly variable volcanic and sedimentary succession. The few available exposures in the "A" Grid area indicate that the anomalous zones occur in areas of quite complex structure.

Results: Ural 1 Claim

A composite map of Au-in-soils geochemical analyses compiled from work completed in 1980 and 1983 has outlined a number of scattered "spot" highs and one fairly strong northeasterly trending Au-in-soils anomaly.

Overburden conditions on the Ural 1 claim have been described in an earlier report by the writer dated March 1981. In comparison to most other areas of the Ural claims, overburden is considerably deeper on the Ural 1. The success of any geochemical survey is dependent upon collecting sample material from beneath a thick blanket of volcanic ash that mantles the lower slopes and reaches thicknesses in excess of 0.6 metres.

At approximately 50% of the sample sites, volcanic ash constituted a significant percentage of the sample material collected. These samples are designated on the accompanying map. Although the volcanic ash could be expected to mask the geochemical response, a clear relationship is not expressed in the analyses, probably because virtually all of the samples contained sufficient quantities of "B" horizon soil to provide a valid result. A more significant factor is perhaps the increasing depth of overburden at lower elevations and the corresponding increase in the thickness of the ash layer. Under these conditions, it would be advisable to (1) adopt a sampling technique that will permit easier and more consistent sampling of the "B" horizon (e.g., auguring), and (2) analyze for more mobile 'pathfinder' elements such as As and Sb (in addition to Au) which have shown an excellent correlation with the anomalous Au values elsewhere on the property (see March 1981 report). To this end, pulps from the 1983 sampling program should be analyzed for As and Sb to see if the currently 'spotty' or poorly defined Au anomalies form parts of more coherent multi-element anomalies.

CONCLUSIONS

Ural 7 Claim ("A" Grid)

1. A gold-in-soils anomaly of major proportions (1500 m long by 100 - 500 m wide) is present in the "A" Grid area in an area of extensive overburden.
2. Along its eastern margin, the Au anomaly is elongated along a north-south axis, parallel to and overlying a very strong northerly striking fault zone. The widest part of the anomaly occurs along the projected down-dip trend of a series of calcareous, light-toned, thinly bedded siltstones which are considered to be some of the most favourable strata mapped to date on the property for hosting replacement type gold mineralization. These rocks are weakly silicified over a wide area in the vicinity of a quartz diorite sill, and at surface are leached to porous, clinker-like rocks. The original carbonate content may have been considerably greater than at present.
3. The mineralized bedrock source of the gold geochemical anomaly has not been identified.

Ural 1 Claim

1. A northeasterly trending Au-in-soils geochemical anomaly occurs in an overburden-covered area in the southeastern corner of the claim. The anomaly, as defined by sampling to date, is approximately 50 m wide and 650 m long. It is open along strike in both directions, but further exploration along strike is limited in both directions by the claim boundaries.
2. A parallel Au-in-soils anomaly has been largely interpreted from geochemical analyses and is situated approximately 300 m to the northwest of the stronger anomalous trend described above. It exhibits a parallelism with the original anomaly, indicating that both anomalies may be fracture related.

RECOMMENDATIONS

On the Ural 7 claim, further work should include a ground magnetic survey, further detailed gold geochemical sampling, and possible trenching. In addition, analyses for antimony and arsenic of previously collected soil samples should be conducted, in order to better define the existing gold geochemical anomaly on a multi-element basis.

On the Ural 1 claim, further detailed geochemistry and possible trenching are recommended. Pulps from several lines of samples should be re-checked where they possibly adjoin anomalies identified during the 1983 geochemical survey.

STATEMENT OF COSTS

PRE-FIELD

Crew and equipment assembly, base maps, contracts, project planning	500.00
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FIELD PROGRAM

Professional Services

M. Fox, P.Geol.	7½ days @ \$250	1,875.00
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Support Personnel

W. James	7 days @ \$250	1,750.00
A. Francoeur	7½ days @ \$150	1,125.00
P. Conlin	6 days @ \$120	720.00
		3,595.00

Camp and Accommodation

19½ man days @ \$32	624.00
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Equipment Rentals

Van	7 days @ \$45	315.00
SBX radio	7 days @ \$ 9	63.00
		378.00

Disposable Supplies

Invoice No. 83-107	86.93
from Taiga stock	164.15
	251.08

Travel Expenses

Invoice No. 83-107	1,135.92
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<u>Helicopter</u> Hughes 500-D Sep.20,21	2,046.00
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Geochemical Analyses

353 soil preparations @ \$0.80	282.40
1 rock preparation @ \$2.50	2.50
354 Ag geochem analyses @ \$1.90	672.60
354 Au geochem analyses @ \$6.25	2,212.50
	3,170.00

Miscellaneous

Telephone, Courier, Freight, etc.	58.00
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POST-FIELD

Report preparation, Drafting, Data plotting, Secretarial, Photocopying and Reproductions, etc.	1,899.22
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TOTAL	<u>\$ 15,532.22</u>
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for costs pertaining to this Group, see following page

STATEMENT OF COSTS

Ural 1 Claim

Pre-Field			\$ 250.00
Personnel:			
M. Fox, P.Geol.	Sep.16-19	3½ days @ \$250	875.00
W. James	Sep.17-19	3 days @ \$250	750.00
A. Francoeur	Sep.16-19	3½ days @ \$150	525.00
P. Conlin	Sep.17-19	3 days @ \$120	360.00
Camp and Accommodation			409.00
Equipment Rentals:			
Van		3 days @ \$45	135.00
Transceiver Radio		3 days @ \$ 9	27.00
Travel expenses			340.78
Geochemical Analyses (109 soil samples; Au and Ag)			877.45
Disposable supplies			75.32
Miscellaneous (telephone, freight, etc.)			17.40
Report writing, drafting, reproductions, etc.			<u>569.77</u>
		TOTAL	<u>\$ 5,211.72</u>

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1933, pp. 268, 269 (George A. Clothier)
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1935, pp. 13F-16F (B. T. O'Grady)
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1967, p. 129
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——— (1943): Geological Survey of Canada Paper 43-15, Geology and Mineral Deposits of Tyaughton Lake Map-Area, British Columbia (includes map at scale 1 inch = $\frac{1}{2}$ mile).

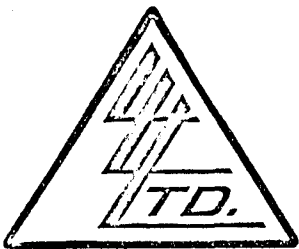
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A P P E N D I X I

Analytical Techniques



629 Beaverdam Rd. N.E.
Calgary, Alberta T2K 4W2

LORING LABORATORIES LTD.

Phone 274-2777

Preparation Procedures for Geochemical Samples

1 - Soil And Silts:

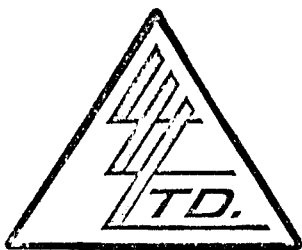
- a) The soil sample bags are placed in dryer to dry at 105°C.
- b) Each sample is passed through an 80 mesh nylon seive. The +80 mesh material is discarded.
- c) The -80 mesh sample is placed into a coin envelope and delivered to the laboratory for analysis.

2 - Lake Sediments:

- a) The sediment sample bags are placed into the dryer at 105°C until dry.
- b) The dried material is transferred to a ring and puck pulverizer and ground to -200 mesh.
- c) The -200 mesh pulp is then rolled for mixing, placed into a coin envelope, and taken to the laboratory for analysis.

3 - Rocks and Cores:

- a) The samples are dried in aluminum disposable pans at 105°C.
- b) They are then crushed to 1/8" in jaw crusher.
- c) the 1/8" material is mixed and split to sample pulp size.
- d) The sample is then pulverized to 100 mesh, using a ring and puck pulverizer.
- e) The -100 mesh material is rolled on rolling mat and transferred to sample bag. The sample is then sent to the laboratory for analysis.



629 Beaverdam Rd. N.E.
Calgary 67, Alberta

LORING LABORATORIES LTD.

Phone 274-2777

Geochemical Analysis of Soils, Sediments and Silts.

FOR: Copper, Lead, Zinc, Nickel and Silver, and Cobalt

Sample Preparation:

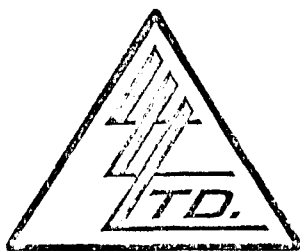
- Samples were placed in dryer overnight at 105°C.
- All samples are sieved through an 80 mesh nylon screen.
- The minus 80 is placed in pre-marked sample bag for analysis. The plus 80 portion is discarded.

Sample Dissolution:

- 1/2 gram samples are weighed and transferred to test tubes.
- One ml water added, then three mls hydrochloric (concentrated), one ml nitric acid (concentrated) are added.
- Test tubes are then placed into hot water bath 100°C and digested for three hours with occasional shaking to ensure complete digestion.
- Test tubes are removed from water bath and allowed to cool.
- Test tubes are bulked to exactly 10 mls, corked and shook.
- All samples are then allowed to settle until clear.
- The clear solutions are then aspirated through the atomic absorption spectrophotometer with appropriate standards to obtain the metal content.

Detection Limits and Precision:

<u>Element</u>	<u>Detection Limit</u>	<u>Precision at 100 ppm level</u>
Copper	1 ppm	+ - 2 ppm
Lead	2 ppm	+ - 4 ppm
Zinc	1 ppm	+ - 2 ppm
Nickel	1 ppm	+ - 2 ppm
Silver	0.2 ppm	+ - 1 ppm
Cobalt	1 ppm	+ - 4 ppm



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Calgary, Alberta T2K 4W2

Au Geochems (Soils & Sediments)

*-1

1. Weigh 10 g sample to fire assay crucible (carry blank)
2. Place crucibles in fire assay furnace at fusion temperature for 15 minutes.
3. Allow crucibles to cool on steel table.
4. Add 1 tablespoon flux and 1 inquart to each crucible.
5. Fuse for $\frac{1}{2}$ hr. at fusion temperature.
6. Pour pots, remove slag and cupel.
7. Place beads into 50 ml flasks.
8. Pipette stds. and blank into 50 ml flasks.

1 ml of 10 ppm	=	1000 ppb
1 ml of 5 ppm	=	500
1 ml of 1 ppm	=	100
0 ml	=	0
9. Add 5 mls H₂O, 2 mls HNO₃ and place on 1 switch plate for 5 minutes. Take off plate. Add 5 mls HCl.
10. Digest until total dissolution approximately $\frac{1}{2}$ hr.
11. Bulk flasks to approximately 25 mls with distilled H₂O. Cool to room temperature.
12. Add 5 mls MIBK. Stopper and shake each flask for exactly 1 minute.
13. Allow MIBK to settle.
14. Set 1100 AA unit as follows:

mu - 2428
slit - .5
lamp MA - 3
flame - air-acetylene - extremely lean

Stds.: 100 ppb - 10
 1000 ppb - 100
 500 ppb - reading

*-2

15. Report directly in ppb. Detection limit 5 ppb at reading of .5.

*-1 - for rock geochems steps 2 and 3 can be eliminated.

*-2 - it is important to maintain as closely as possible standard conditions for all samples and standards in a series.

Reagents & Material

- MIBK - 4-Methyl-2-Pentanone
- HCl - conc
- HNO3 - conc
- Flux - 2980 g PbO
777 g Na2CO3
68 g Na2B4O7
68 g SiO2
167 g Flour

A P P E N D I X I I

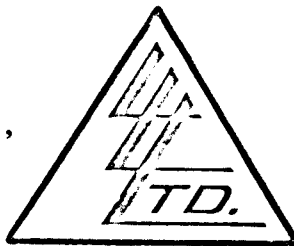
Geochemical Analyses

/ To: TAIGA CONSULTANTS

Suite 100, 1300 - 8th Street S.W.,

Calgary, Alberta T2R 1B2

Attn: M. Fox



File No. 25646

Date December 15, 1983

Samples Soil

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Page # 1

SAMPLE No.	PPM	PPB
	Ag	Au
U-5E-0+00N	.6	20
-0+50N	.5	10
-1+00N	.6	50
-1+50N	.4	Nil
-2+00N	.5	5
-2+50N	.5	Nil
-3+00N	.6	Nil
-3+50N	.6	50
-4+00N	.5	20
-4+50N	.4	15
-5+00N	.4	15
-5+50N	.6	140
-6+00N	.4	5
-6+50N	.5	20
-7+00N	1.0	25
-7+50N	1.6	10
-8+50N	.4	5
-9+00N	.7	15
-9+50N	.7	20
-10+00N	.6	5
-10+50N	1.0	80
-11+00N	.9	10
-11+50N	.5	5
-12+00N	.5	5
-12+50N	.8	Nil
-13+00N	.7	5
-13+50N	.7	Nil
-14+00N	1.3	5
-14+50N	.6	Nil
-15+00N	.4	Nil
-15+50N	.5	Nil

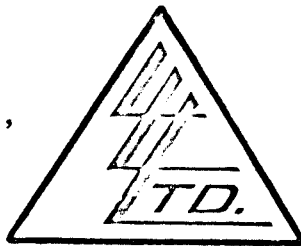
I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE
ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES

Rejects Retained one month.

Pulps Retained one month
unless specific arrangements
made in advance.

Assayer

To: TAIGA CONSULTANTS LTD
Suite 100, 1300 - 8th Street S.W.,
Calgary, Alberta T2R 1B2
Attn: M. Fox



File No. 25646
Date December 15, 1983
Samples Soil

Certificate of
ASSAY
LORING LABORATORIES LTD.

Page # 2

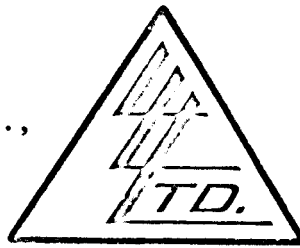
SAMPLE No.	PPM	PPB
	Ag	Au
U-5E-16+00N	.5	25
-16+50N	.4	Nil
-17+00N	.5	15
-17+50N	.5	15
-18+00N	.4	10
-18+50N	.5	30
-19+00N	.2	5
-19+50N	.4	10
-20+00N	.6	20
-20+50N	.4	Nil
-21+00N	.4	Nil
-21+50N	.3	Nil
-22+00N	.4	Nil
U-6E- 0+00N	.4	5
- 0+50N	.3	Nil
- 1+00N	.4	5
- 1+50N	.3	10
- 2+00N	.5	Nil
- 2+50N	.4	120
- 3+00N	.5	25
- 3+50N	.4	15
- 4+00N	.4	20
- 4+50N	.7	15
- 5+00N	.7	5
- 5+50N	.4	25
- 6+00N	.2	5
- 6+50N	.4	20
- 7+00N	.2	15
- 7+50N	.5	20
- 8+00N	.5	10
- 8+50N	.5	5

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE
ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES

Rejects Retained one month.
Pulps Retained one month
unless specific arrangements
made in advance.


Assayer

To: TAIGA CONSULTANTS LTD
Suite 100, 1300 - 8th Street S.W.,
Calgary, Alberta T2R 1B2
Attn: M. Fox



File No. 25646
Date December 15, 1983
Samples Soil

Certificate of
ASSAY
LORING LABORATORIES LTD.

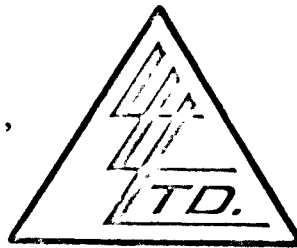
Page # 3

SAMPLE No.	PPM	PPB
	Ag	Au
U-6E- 9+00N	.4	20
-9+50N	.3	5
-10+00N	.3	5
-10+50N	.2	20
-11+00N	.3	Nil
-11+50N	.7	5
-12+00N	.5	10
-12+50N	.2	Nil
-13+00N	.2	Nil
-13+50N	.3	Nil
-14+00N	.6	15
-14+50N	.3	10
-15+00N	.3	30
U-7E- 2+50N	.3	5
- 3+00N	.3	5
- 3+50N	.2	65
- 4+00N	.2	5
- 4+50N	.6	10
- 5+00N	.5	5
U-7+50E- 1+50N	.6	10
U8E- 0+00N	.5	10
- 0+50N	.3	5
- 1+00N	.4	20
- 2+00N	.6	25
- 5+00N	.5	120
- 5+50N	.6	15
- 6+00N	.3	30
- 6+50N	.1	5
- 7+00N	.5	15
- 7+50N	.4	5
- 8+00N	.5	10
I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES		

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Assayer

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 Samples Soil

Certificate of
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Page # 4

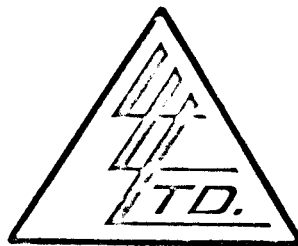
SAMPLE No.	PPM	PPB
	Ag	Au
U-8E- 8+50N	.4	10
- 9+00N	.3	Nil
- 9+50N	.5	30
-10+00N	.7	5
-10+50N	.2	10
-11+00N	.5	20
-11+50N	.4	Nil
-12+00N	.3	Nil
-12+50N	.2	20
-13+00N	.3	10
-13+50N	.3	Nil
-14+00N	.4	5
-14+50N	.4	Nil
-15+00N	.4	80
-15+50N	.3	5
-16+00N	.3	Nil
UA-3N- 0+25W	.6	100
- 0+50W	.4	110
- 0+75W	.5	90
- 1+00W	.2	25
- 1+25W	.5	20
- 1+50W	.3	20
- 1+75W	.7	160
- 2+00W	.4	35
UA-3N- 0+00E	.9	60
- 0+25E	.3	10
- 0+50E	.3	35
- 0+75E	.3	30
- 1+00E	.4	5
- 1+25E	.3	20
- 1+50E	.4	40
- 1+75E	.5	30

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 Pulps Retained one month
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D. Enck
 Assayer

To: TAIGA CONSULTANTS LTD.
 Suite 100, 1300 - 8th Street S.W.,
 Calgary, Alberta T2R 1B2
 Attn: M. Fox



File No. 25646
 Date December 15, 1983
 Samples Soil

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Page # 5

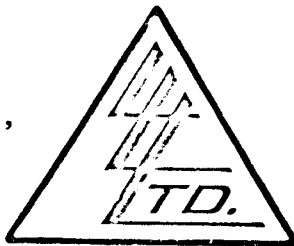
SAMPLE No.	PPM	PPB
	Ag	Au
UA-3N- 2+00E	.4	Nil
- 2+25E	.3	10
- 2+50E	.3	15
- 2+75E	.2	45
- 3+00E	.4	40
- 3+25A	.6	120
- 3+25B	.6	105
- 3+50E	.6	125
- 3+75E	.5	95
- 4+00E	.5	50
UA-4N- 0+25W	.4	60
- 0+50W	.7	115
- 0+75W	.7	70
- 1+00W	.6	75
- 1+25W	.4	10
- 1+50W	.3	Nil
- 1+75W	.4	Nil
- 2+00W	.5	Nil
UA-4N- 025E	.7	30
- 0+50E	.5	25
- 0+75E	.6	20
- 1+00E	.5	20
- 1+25E	.8	15
- 1+50E	.6	15
- 1+75E	.5	5
- 2+00E	.6	Nil
- 2+25E	.6	5
- 2+50E	.5	25
- 2+75E	.4	55
- 3+00E	.5	20
UA-4N- 3+25E	.7	30

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D. Enloe
 Assayer

To: TAIGA CONSULTANTS LTD
 Suite 100, 1300 - 8th Street S.W.,
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 Attn: M. Fox



File No. 25646
 Date December 15, 1983
 Samples Soil

Certificate of
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Page # 6

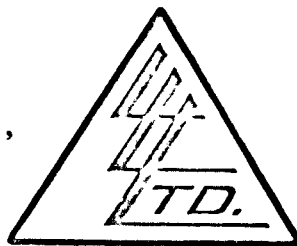
SAMPLE No.	PPM	PPB
	Ag	Au
UA-4N- 3+50E	.7	85
- 3+75E	.5	75
- 4+00E	.6	35
- 4+25E	.6	30
- 4+50E	.4	30
- 4+75E	.5	75
- 5+00E	.5	40
- 5+25E	.3	25
- 5+50E	.5	10
- 5+75E	.5	15
- 6+00E	.4	20
- 6+25E	.3	20
- 6+50E	.3	15
UA-5N- 0+25W	.5	5
- 0+50W	.8	105
- 0+75W	.6	90
- 1+00W	.6	65
- 1+25W	.6	70
- 1+50W	.5	55
- 1+75W	.5	Nil
- 2+00W	.5	30
- 2+25W	.6	Nil
- 2+50W	.3	5
- 2+75W	.4	5
- 3+00W	.3	Nil
UA-5N- 0+00E	.5	110
- 0+25E	.6	50
- 0+50E	.6	15
- 0+75E	.4	Nil
- 1+00E	.5	Nil
- 1+25E	.5	Nil
- 1+50E	.6	Nil

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 ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES

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 Pulp Retained one month
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D. Ender
 Assayer

To: TAIGA CONSULTANTS LTD.
Suite 100, 1300 - 8th Street S.W.,
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Attn: M Fox



File No. 25646
Date December 15, 1983
Samples Soil

Certificate of
ASSAY of
LORING LABORATORIES LTD.

Page # 7

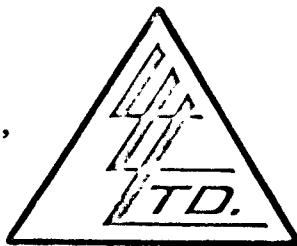
SAMPLE No.	PPM	PPB
	Ag	Au
UA-5N- 1+75E	.3	Nil
- 2+00E	.4	5
- 2+25E	.5	Nil
- 2+50E	.7	5
- 2+75E	.8	Nil
- 3+00E	.5	10
- 3+25E	.3	5
- 3+50E	.1	15
- 3+75E	.1	5
- 4+00E	.3	25
- 4+25E	Nil	50
- 4+50E	.1	15
- 4+75E	.3	5
- 5+00E	.2	15
- 5+25E	.1	20
- 5+50E	Nil	5
- 5+75E	.2	90
- 6+00E	.4	40
- 6+50E	.4	20
- 6+75E	.1	30
- 7+00E	Nil	25
- 7+25E	.1	60
- 7+50E	Nil	25
UA-6N- 0+25W	Nil	40
- 0+50W	Nil	Nil
- 0+75W	Nil	Nil
- 1+00W	.1	Nil
- 1+25W	.1	5
- 1+50W	Nil	65
- 1+75W	.2	Nil
- 2+00W	.9	5

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ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES

Rejects Retained one month.
Pulps Retained one month
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Assayer

To: TAIGA CONSULTANTS LTD
Suite 100, 1300 - 8th Street S.W.,
Calgary, Alberta T2R 1B2
Attn: M. Fox



File No. 25646
Date December 15, 1983
Samples Soil

Certificate of
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Page # 8

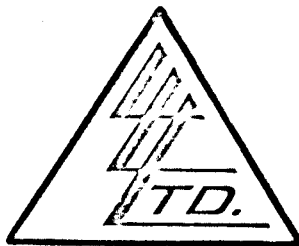
SAMPLE No.	PPM	PPB
	Ag	Au
UA-6N- 2+25W	.3	10
- 2+50W	.2	5
- 2+75W	.2	40
- 3+00W	.1	15
UA-6N- 0+00E	.1	10
- 0+25E	.2	15
- 0+50	.8	Nil
- 0+75E	.2	Nil
- 1+00E	.3	5
- 1+25E	.3	Nil
- 1+50E	.2	Nil
- 1+75E	.3	Nil
- 2+00E	.9	5
- 2+25E	.3	5
- 2+50E	.4	5
- 2+75E	.3	20
- 3+00E	.4	Nil
- 3+25E	.3	10
- 3+50E	.3	Nil
- 3+75E	.2	15
- 4+00E	.1	Nil
- 4+25E	Nil	Nil
- 4+50E	.1	Nil
- 4+75E	.1	10
- 5+00E	.1	Nil
- 5+25E	.1	Nil
- 5+50E	.1	15
- 5+75E	.1	Nil
- 6+00E	Nil	5
- 6+25E	Nil	5
- 6+50E	.2	30

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE
ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES

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Pulps Retained one month
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Assayer

To: TAIGA CONSULTANTS LTD.
Suite 100, 1300 - 8th Street S.W.,
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File No. 25646
Date December 15, 1983
Samples Soil

Certificate of
ASSAY
LORING LABORATORIES LTD.

Page # 9

SAMPLE No.	PPM	PPB
	Ag	Au
UA-6N- 6+75E	.1	20
- 7+00E	Nil	10
- 7+25E	.1	Nil
- 7+50E	.1	25
UA-6S- 0+00E	.2	Nil
- 0+25E	.4	65
- 0+50E	.1	40
- 0+75E	.4	30
- 1+00E	.4	50
- 1+25E	.1	40
- 1+50E	.1	20
- 1+75E	.4	35
- 2+00E	.2	80
- 2+25E	.2	30
- 2+50E	Nil	10
- 2+75E	Nil	Nil
- 3+00E	.2	20
- 3+25E	.3	75
- 3+50E	.2	Nil
- 3+75E	.2	Nil
- 4+00E	.2	10
- 4+25E	.4	115
- 4+50E	.8	140
- 4+75E	.6	135
- 5+00E	.4	15
- 5+25E	.3	Nil
- 5+50E	.2	Nil
- 5+75E	.4	5
- 6+00E	.5	Nil
- 6+25E	.1	Nil
- 6+50E	.3	Nil

I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE
ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES

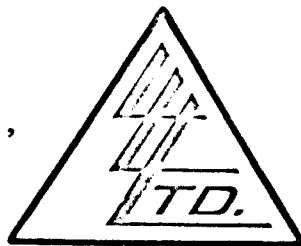
Rejects Retained one month.

Pulps Retained one month
unless specific arrangements
made in advance.

D. G. G. G.

Assayer

To: TAIGA CONSULTANTS LTD
Suite 100, 1300 - 8th Street S.W.,
Calgary, Alberta T2R 1B2
Attn: M. Fox



File No. 25646
Date December 15, 1983
Samples Soil

Certificate of
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LORING LABORATORIES LTD.

Page # 10

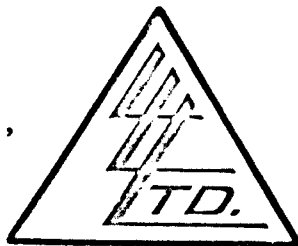
SAMPLE No.	PPM	PPB
	Ag	Au
UA-6S- 6+75E	.4	65
- 7+00E	.5	Nil
UA-7S- 0+25W	.6	Nil
- 0+50W	.4	Nil
- 0+75W	.6	Nil
- 1+00W	.6	Nil
UA-7S- 0+00E	.5	185
- 0+25E	.5	55
- 0+50E	.4	25
- 0+75E	.5	25
- 1+00E	.4	30
- 1+25E	.6	15
- 1+50E	.6	30
- 1+75E	.6	15
- 2+00E	.3	10
- 2+25E	.4	40
- 2+50E	.4	35
- 2+75E	.3	5
- 3+00E	.4	40
- 3+25E	.3	30
- 3+50E	.4	10
- 3+75E	.4	15
- 4+00E	.2	15
- 4+25E	.4	5
- 4+50E	.3	Nil
- 4+75E	.3	Nil
- 5+00E	.2	5
- 5+25E	.2	5
- 5+50E	.3	5
- 5+75E	.4	10
- 6+00E	.7	40

I **Hereby Certify** THAT THE ABOVE RESULTS ARE THOSE
ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES

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Date December 15, 1983
Samples Soil

Certificate of
ASSAY
LORING LABORATORIES LTD.

Page # 11

SAMPLE No.	PPM	PPB
	Ag	Au
UA-7S- 6+25E	.1	25
- 6+50E	.2	10
- 6+75E	.3	30
- 7+00E	.2	20
UA-8+50S- 0+25W	.1	10
- 0+50W	.1	5
- 0+75W	.1	30
- 1+00W	.2	5
UA-8+50S- 0+00E	.2	Nil
- 0+25E	.2	Nil
- 0+50E	.4	Nil
- 0+75E	.5	20
- 1+00E	.2	35
- 1+25E	.4	25
- 1+50E	.2	20
- 1+75E	.4	10
- 2+00E	.3	5
- 2+25E	.2	10
- 2+50E	.3	20
- 2+75E	.1	15
- 3+00E	.4	10
- 3+25E	.2	5
- 3+50E	.2	20
- 3+75E	.1	Nil
- 4+00E	.2	10
- 4+25E	.3	35
- 4+50E	.2	Nil
- 4+75E	.3	Nil
- 5+00E	.3	5
- 5+25E	.2	10
- 5+50E	.3	40
I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES		

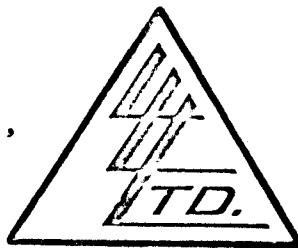
—Rejects Retained one month.

Pulps Retained one month
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made in advance.

T. Enders

Assayer

To: TAIGA CONSULTANTS LTD
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Calgary, Alberta T2R 1B2
Attn: M. Fox



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Samples Soil

Certificate of
ASSAY
LORING LABORATORIES LTD.

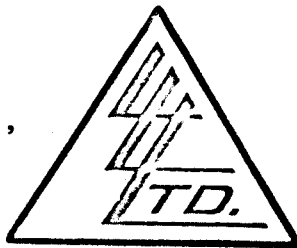
Page # 12

SAMPLE No.	PPM	PPB
	Ag	Au
UA-8+50S- 5+75E	.1	Nil
- 6+00E	.2	10
- 6+25E	.2	Nil
- 6+50E	.4	35
- 6+75E	.2	15
- 7+00E	.1	Nil
UA-6S- 0+25W	.2	5
UA-6S- 0+50W	.6	15
- 0+75W	.5	20
- 1+00W	.5	50
I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES		

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To: TAIGA CONSULTANTS LTD
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Attn: M. Fox



File No. 25646
Date December 15, 1983
Samples Rock

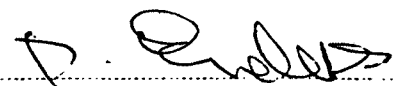
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Page # 13

SAMPLE No.	PPM	PPB
	Ag	Au
<u>Rock Sample</u> UA-4N- 0+00E	3.6	25
I Hereby Certify THAT THE ABOVE RESULTS ARE THOSE ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES		

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Assayer



1980 Sampling 1982 Sampling

ND: Not detectable

Lines 3N to 6N and 6S to 8+50S completed in 1983

CONTOUR INTERVALS

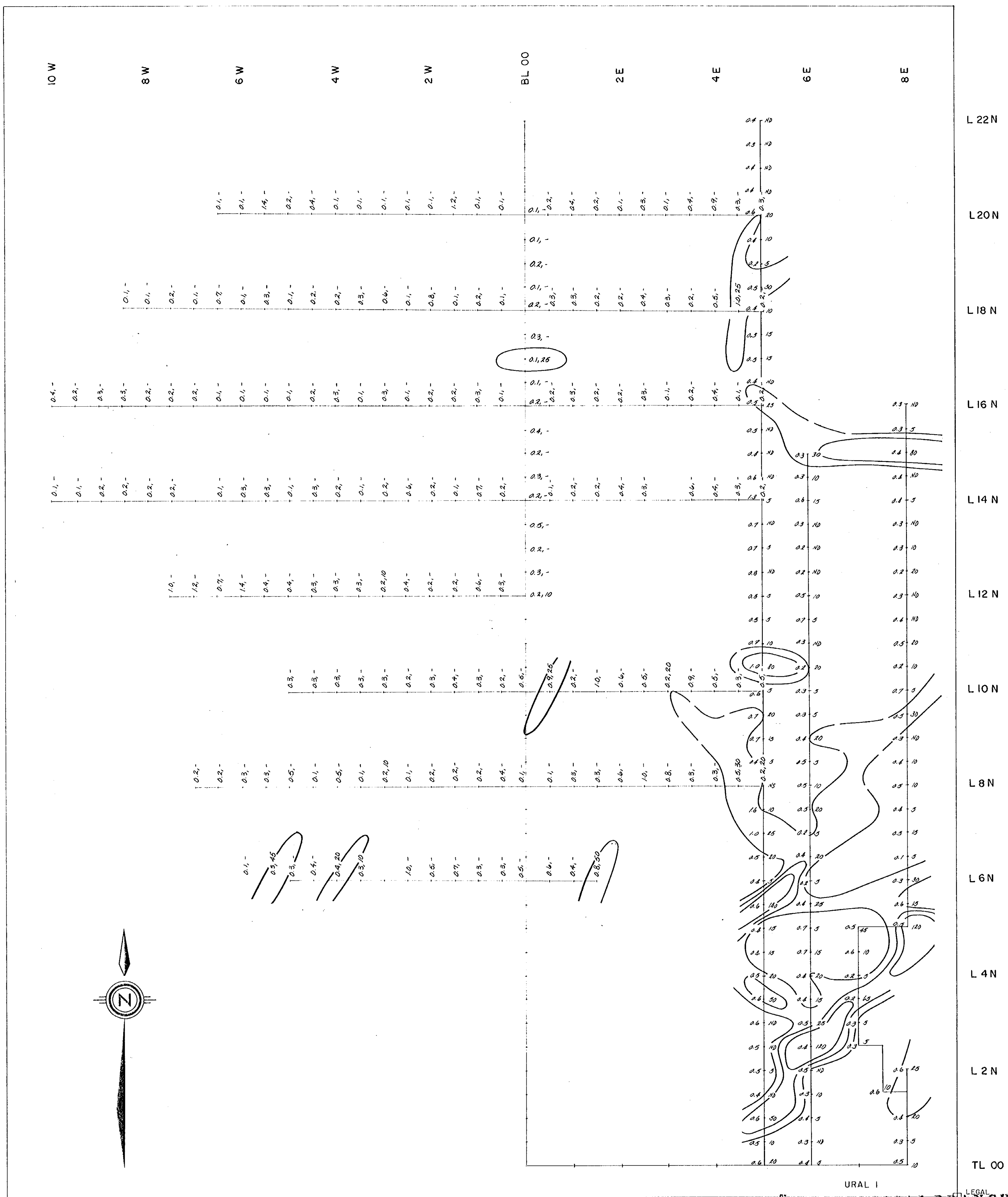
20 ppb.
40 ppb.
80 ppb.
160 ppb.
320 ppb.

GEOMEX CANADA RESOURCES LTD.

URAL 7 CLAIM ("A" GRID)
Au - IN - SOILS (ppb)

DATE January, 1984 NTS 92-J-15W, 92-0-2W
PROJECT BC-83-12 MAPPER M. FOX
SCALE 1:5,000 DRAWN BY
0 50 100 150 200 250
Metres

ARGENT CONSULTANTS LTD. MAP 1



GEOLOGICAL BRANCH ASSESSMENT REPORT

11,930

GEOMEX CANADA RESOURCES LTD.

URAL PROJECT

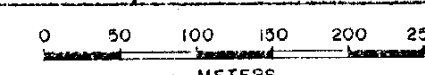
MAP 3- Ag, Au in Soils

URAL I CLAIM

NTS 92 0/2W

PROJECT BC-83-12

SCALE 1:5000



TAIGA CONSULTANTS LTD.

January, 1984

1983 sampling

0.4 20
Ag (ppm) Au (ppb)

0.4, 20
Ag, Au 1981 sampling

Ag values in ppm
Au values in ppb

Contour values 20, 40, 80 ppb Au