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| LOG NO: | 1103 | RD. |
| JULY 1988 | | |
| FILE NO: | | |

REPORT ON
GEOCHEMICAL SAMPLING
OF THE
FURLONG AND TOUR CLAIMS
TOODOGGONE RIVER AREA, BRITISH COLUMBIA

FILMED

Omineca Mining Division

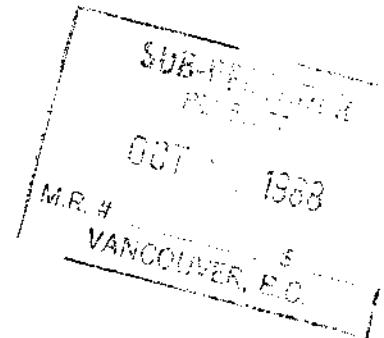
Lat.57°27'N Long.127°14'W

NTS 94E/6W

Prepared by

Louise K. Eccles

**OWNED BY
ENERGEX MINERALS LTD.**



**WORK BY:
ENERGEX MINERALS LTD.**

**G E O L O G I C A L B R A N C H
A S S E S S M E N T R E P O R T**

17,939

October 1988

Vancouver, British Columbia

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INTRODUCTION

Energex Minerals conducted a soil geochemical grid survey on the Furlong and Tour claims in July 1988 as part of a major exploration program on their Toodoggone Properties and in order to fulfill assessment work requirements on those claims due in September.

Work done in 1988 consisted of establishing a grid which covered the Furlong and Tour claims west of Moosehorn Creek. A total of 853 soil samples were collected from the property during the month of July. This report describes the results of this soil sampling program.

LOCATION AND ACCESS

The Furlong and Tour claims are situated in the Toodoggone River area, approximately 300 kilometers north of Smithers at 57°27'N latitude, and 127°14'W longitude.

The sampled portions of the claims lie on the west side of Moosehorn Creek and straddle Antoine Louis Creek near its confluence with the Moosehorn. The area is served by the Sturdee Airstrip, which is located about 25 kilometers southeast of the claims. The Omineca Mine Access Road extension, privately owned by Cheni Gold Mines, Ltd., passes within ten kilometers of the claims.

Access to the property from Smithers is presently by fixed wing aircraft to the Sturdee Airstrip and by helicopter from there. The Claim Group straddles the proposed northern road extension from the Omineca Mine Access Road.

PHYSIOGRAPHY, VEGETATION AND CLIMATE

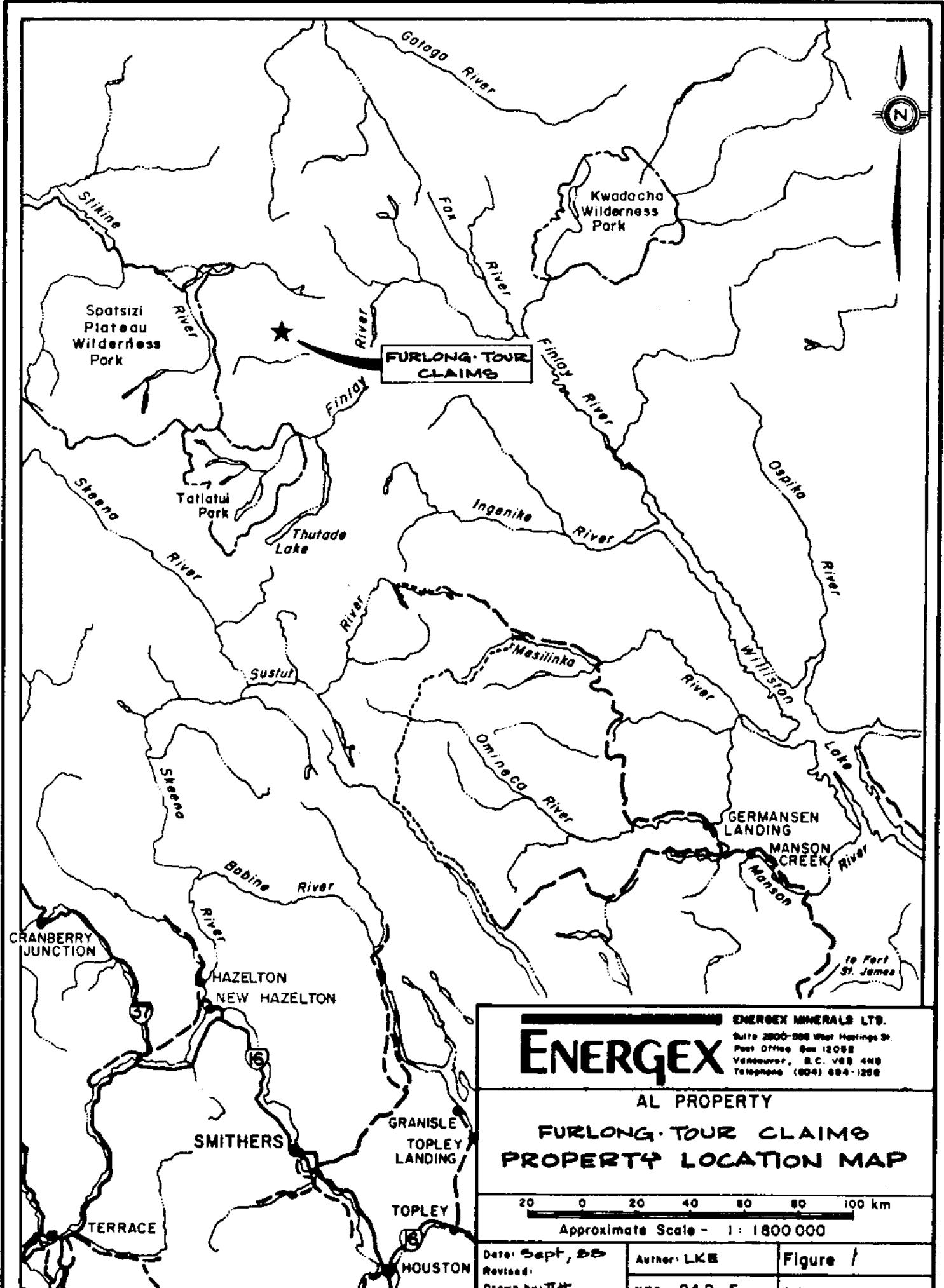
The Furlong and Tour claims cover the east facing treed slope on the west side of Moosehorn Creek. The southeastern corner of the Tour Claim lies on the east side of Moosehorn Creek. Elevations within the claims range between 1280m and 1500m and vegetation consists of black spruce and jack pine on the hillside and willows and grasses in the marshy areas along creek valley bottoms.

The area is snowbound from early October until early June. The short summer season is typically cool and showery with occasional snow showers.

PREVIOUS WORK

The Furlong and Tour claims are part of the AL Property which was extensively explored in the first half of the 1980's by Kidd Creek Mines Ltd. There is no record of work done covering the current grid on these claims. Very little outcrop was observed within the area of the claims and hence it is highly unlikely this ground was prospected by Kidd Creek.

In 1987, road engineers working for Energex surveyed a center line for a road through the middle of the two claims. Eventually, an access road to the Energex AL Property, from the Cheni Mine road, is planned for construction pending mine development plans.



PROPERTY

The Furlong and Tour claims are part of the Sturdee Claim Group which in turn are included as part of the AL Property. The modified grid mineral claims are wholly-owned by Enerex Minerals Ltd. and are located in the Omineca Mining Division of British Columbia. Claim data are as follows: (see Figure 2)

| CLAIM NAME | RECORD No. | NO. OF UNITS | RECORD DATE |
|---------------|---------------|-----------------|----------------|
| Furlong | 4274 | 6 | September 8 |
| Tour | 4275 | 18 | September 8 |

SOIL SAMPLING PROCEDURES

Soil samples were collected on a 100 m x 50 m grid whose baseline runs north/south along the common boundary between the Furlong and Tour claims. Lines spaced 100m apart were run east and westerly to cover each claim, as far as its western or easternmost boundaries or as far as Moosehorn Creek to the east, whichever the case was (refer to Figures 3A, 3B).

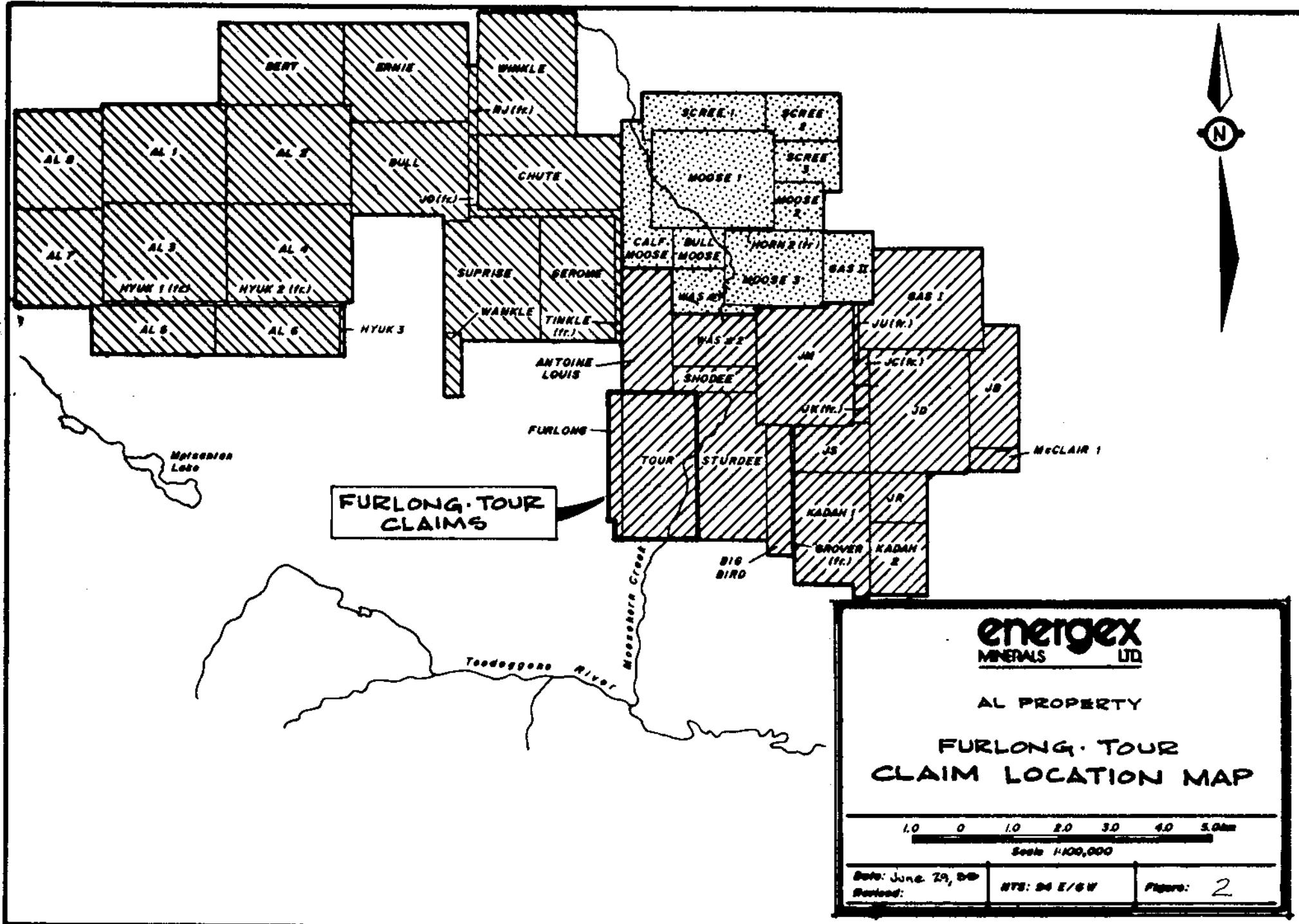
Soil samples were collected along the lines at 50 m intervals, from the B horizon (approximately 15 cm below surface) wherever possible. Occasionally in marshy areas samples were not collected due to deep organic cover. Soil samples were collected in gusseted Kraft paper bags which had the grid designation marked on them in black felt tipped marker.

The soil grid was established by compass and hip chain with samplers surveying the lines in conjunction with sampling. A total of 853 samples were collected and analyzed for Cu, Pb, Zn, Au, Ag. Min-En Laboratories, who have a prep lab in Smithers, analyzed most of the samples in their North Vancouver Laboratory. The last batch of samples from the southernmost portion of the grid were analyzed by CDN Resource Laboratories whose detection limits were higher than those of Min-En, however, results were comparable.

SAMPLING PROGRAM - DISCUSSION OF RESULTS

All geochemical values were consistently low except for two spot highs for gold located at grid coordinates L.15S/2+50E and L.18S/2+00W which were 50 ppb and 225 ppb respectively. Silver values ranged up to 5.6 ppm with the higher values for silver not being related to those for gold. Values for copper ranged up to a high of 83 ppm, those for lead up to 54 ppm and for zinc up to 177 ppm. As was the case for silver, the higher base metal values did not reflect the higher gold values.

Because of the randomness of the two spot-high, anomalous gold results, they are suspect. The two grid locations should be resampled and the areas should be prospected. Unless resampling and prospecting turns up encouraging results further geochemical sampling in this area is not recommended. For the most part the area is probably covered with deep alluvium and/or till and the few erratic results could be attributed to this.



CONCLUSIONS AND RECOMMENDATIONS

Results from the regional geochemical, grid survey completed on the Furlong and Tour claims are low overall except for several erratic gold values which themselves were only moderately anomalous.

Except for resampling and prospecting in the immediate areas of the anomalous samples (L.15S/2+50E and L.18S/2+00W) no further geochemical work is recommended for this area. It is suspected that deep deposits of glacial till or alluvium mask the underlying geology and make the area unsuitable for obtaining trustworthy geochemical results. Useful future work in this area would include ground geophysical surveys, specifically deep penetrating I.P.

CERTIFICATE

I, Louise Eccles, residing at Port Moody, British Columbia, do hereby declare that:

1. I am a geologist and have practised my profession for fourteen years.
2. I received a Bachelor of Science (Honors) degree in Geology from the University of British Columbia in 1976.
3. I am a Fellow of the Geological Association of Canada.
4. I have been an employee of Energes Minerals since February 1985.
5. I am the author of this report and supervised the described work program.



October, 1988
Vancouver, British Columbia

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APPENDIX 1
- COST STATEMENT -

COST STATEMENT - FURLONG AND TOUR CLAIMS

| <u>PERSONNEL</u> | <u>DATES WORKED</u> | <u>DAILY RATE</u> | <u>TOTAL</u> |
|--------------------------|---------------------|-------------------|---------------|
| N. Caira (Geologist) | July 3/88 | \$165 | \$ 165.00 |
| G. Dickson (Sampler) | July 3-10, 18, 19 | 70 | 700.00 |
| L. Eccles (Geologist) | July 3 | 185 | 185.00 |
| G. Fauchon (Sampler) | July 3-10, 18 | 75 | 675.00 |
| E. Hofer (Rodman) | July 3 | 100 | 100.00 |
| T. Hutchings (Geologist) | July 3 | 140 | 140.00 |
| F. LeBaron (Sampler) | July 3-10, 18, 19 | 80 | 800.00 |
| J. Stevens (Surveyor) | July 3 | 160 | <u>160.00</u> |
| | | | \$ 2,925.00 |

CAMP COSTS

| | |
|--|-------------|
| Food and Lodging 34 man days @ \$100 per day | \$ 3,400.00 |
|--|-------------|

HELICOPTER

| | |
|--|-------------|
| NORTHERN MOUNTAIN Invoices July 3 - 10, 18, 19 (Apportioned) Total Number of Hours = 4.4 @ \$625/hour | \$ 2,750.00 |
|--|-------------|

LABORATORY

| | |
|---|-------------|
| MIN-EN LABORATORIES Invoices No.'s 81-89 (analyzed for Au, Cu, Pb, Zn, Ag) (Cdn Labs Invoice #88382) Total 853 samples @ \$12 each | \$10,236.00 |
|---|-------------|

FREIGHT COST

| | |
|---------------------------------------|-----------|
| Fixed wing to Smithers - approximated | \$ 100.00 |
|---------------------------------------|-----------|

REPORT PREPARATION

| | |
|-------------------------------|---------------------------|
| L. Eccles 2 days | \$370 |
| Drafting, Printing, Materials | <u>800</u> |
| | <u>\$ 1,170.00</u> |
| TOTAL | <u>\$20,581.00</u> |

APPENDIX 2

- SOIL AND ROCK GEOCHEMICAL RESULTS -

**** Certificate of GEOCHEM ****

Company: ENERGEX MINERALS
 Project: FURLONG/TOUR
 Attention: LOUISE ECCLES

File: B1-9/P1
 Date: JULY 14/88
 Type: SOIL GEOCHEM

I hereby certify the following results for samples submitted.

| Sample Number | CU PPM | PB PPM | ZN PPM | AG PPM | AU-WET PPB |
|---------------|---------|--------|--------|--------|------------|
| 1+00S0+00E | 18 | 19 | 74 | .6 | 5 |
| 1+00S0+50E | 9 | 23 | 29 | .4 | 5 |
| 1+00S1+00E | 13 | 17 | 47 | .7 | 10 |
| 1+00S1+50E | 21 | 20 | 66 | .6 | 5 |
| 1+00S2+00E | 24 | 22 | 61 | .8 | 5 |
| 1+00S2+50E | 19 | 21 | 82 | .9 | 5 |
| 1+00S3+50E | 62 | 54 | 109 | 1.8 | 5 |
| 1+00S4+00E | 9 | 16 | 36 | .8 | 5 |
| 1+00S4+50E | 12 | 19 | 51 | .7 | 5 |
| 1+00S5+00E | 16 | 18 | 57 | .9 | 5 |
| 1+00S5+50E | 12 | 17 | 45 | .8 | 5 |
| 1+00S6+00E | 11 | 18 | 41 | .6 | 5 |
| 1+00S6+50E | 9 | 16 | 54 | .9 | 5 |
| 1+00S7+00E | 18 | 22 | 51 | .8 | 5 |
| 1+00S7+50E | 15 | 19 | 42 | .7 | 5 |
| 1+00S8+00E | 16 | 17 | 47 | 1.1 | 5 |
| 1+00S8+50E | 14 | 18 | 42 | .8 | 5 |
| 1+00S9+00E | 38 | 24 | 86 | 1.7 | 5 |
| 1+00S9+50E | 29 | 29 | 91 | 1.8 | 5 |
| 1+00S10+00E | 21 | 26 | 79 | 1.4 | 10 |
| 1+00S10+50E | 23 | 23 | 64 | 1.2 | 10 |
| 1+00S11+00E | MISSING | | | | |
| 1+00S11+50E | 13 | 17 | 61 | .9 | 5 |
| 1+00S12+00E | 12 | 21 | 45 | 1.1 | 10 |
| 1+00S12+50E | 11 | 24 | 52 | .9 | 10 |
| 1+00S13+00E | 24 | 26 | 104 | 1.6 | 5 |
| 1+00S13+50E | 14 | 24 | 61 | 1.2 | 10 |
| 1+00S14+00E | 25 | 34 | 111 | 1.1 | 5 |
| 1+00S14+50E | 12 | 17 | 52 | .7 | 5 |
| 1+00S15+00E | 13 | 19 | 82 | .8 | 5 |

Certified by



MIN-EN LABORATORIES LTD.

**** Certificate of GEOCHEM ****

10

Company: ENERGEX MINERALS
 Project: FURLONG/TOUR
 Attention: LOUISE ECCLES

File: B1-9/P2
 Date: JULY 14/88
 Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

| Sample Number | CU PPM | FB PPM | ZN PPM | AG PPM | AU-WET PPB |
|---------------|-----------|-----------|-----------|-----------|---------------|
| +00S0+50W | 13 | 19 | 68 | 0.9 | 5 |
| +00S1+00W | 9 | 17 | 29 | 0.5 | 5 |
| 1+00S1+50W | 21 | 27 | 83 | 0.7 | 5 |
| +00S2+00W | 23 | 34 | 96 | 0.9 | 5 |
| +00S2+50W | 19 | 19 | 77 | 0.8 | 5 |
| 1+00S3+00W | 18 | 26 | 96 | 1.0 | 5 |
| +00S0+00E | 25 | 29 | 69 | 0.9 | 5 |
| +00S0+50E | 22 | 24 | 64 | 0.8 | 5 |
| 2+00S1+00E | 12 | 18 | 43 | 0.6 | 5 |
| +00S1+50E | 23 | 29 | 67 | 0.9 | 5 |
| +00S2+00E | 11 | 19 | 41 | 0.7 | 5 |
| +00S2+50E | 17 | 22 | 57 | 0.8 | 5 |
| 2+00S3+00E | 13 | 18 | 46 | 0.7 | 10 |
| +00S3+50E | 21 | 24 | 59 | 0.9 | 5 |
| +00S4+00E | 19 | 22 | 61 | 1.1 | 5 |
| 2+00S4+50E | 16 | 24 | 55 | 0.7 | 5 |
| +00S5+00E | 14 | 19 | 63 | 0.6 | 5 |
| +00S5+50E | 17 | 18 | 48 | 0.8 | 5 |
| 2+00S6+00E | 9 | 18 | 41 | 0.7 | 15 |
| +00S6+50E | 7 | 17 | 51 | 0.6 | 5 |
| +00S7+00E | 19 | 22 | 77 | 1.0 | 5 |
| +00S7+50E | 12 | 18 | 46 | 0.7 | 5 |
| 2+00S8+00E | 15 | 19 | 52 | 0.8 | 10 |
| +00S8+50E | 16 | 18 | 49 | 0.7 | 5 |
| +00S9+00E | 12 | 16 | 47 | 0.9 | 5 |
| 2+00S9+50E | 37 | 33 | 102 | 1.3 | 5 |
| +00S10+00E | 26 | 24 | 72 | 1.9 | 5 |
| +00S10+50E | 23 | 21 | 83 | 1.4 | 5 |
| 2+00S11+00E | 26 | 19 | 79 | 0.8 | 5 |
| +00S11+50E | 13 | 17 | 49 | 0.7 | 5 |

Certified by J. Letts

MIN-EN LABORATORIES LTD.

*** Certificate of Geochem ***

Company: ENERGEX MINERALS
 Project: FURLONG/TOUR
 Attention: LOUISE ECCLES

File: 81-9/P3
 Date: JULY 14/88
 Type: SOIL GEOCHEM

I hereby certify the following results for samples submitted.

| Sample Number | CU PPM | PB PPM | ZN PPM | AG PPM | AU-WET PPB |
|---------------|-----------|-----------|-----------|-----------|---------------|
| 2+00S12+00E | 19 | 19 | 78 | 1.4 | 5 |
| 2+00S12+50E | NO SAMPLE | | | | |
| 2+00S13+00E | 17 | 37 | 92 | 1.0 | 5 |
| 2+00S13+50E | 8 | 24 | 59 | 0.9 | 5 |
| 2+00S14+00E | 6 | 19 | 51 | 0.8 | 5 |
| 2+00S14+50E | 5 | 17 | 39 | 0.7 | 5 |
| 2+00S15+00E | 7 | 18 | 45 | 0.7 | 10 |
| 2+00S0+50W | 28 | 19 | 69 | 1.3 | 5 |
| 2+00S1+00W | 7 | 11 | 44 | 0.6 | 5 |
| 2+00S1+50W | 8 | 13 | 37 | 0.4 | 5 |
| 2+00S2+00W | 15 | 22 | 71 | 0.8 | 5 |
| 2+00S2+50W | 17 | 21 | 92 | 0.7 | 5 |
| 2+00S3+00W | 8 | 12 | 46 | 0.6 | 5 |
| 2+00S3+44WCL | 8 | 14 | 53 | 0.5 | 10 |
| 3+00S0+00E | 6 | 9 | 37 | 0.6 | 10 |
| 3+00S0+50E | 13 | 17 | 62 | 0.8 | 5 |
| 3+00S1+00E | 11 | 13 | 44 | 0.6 | 5 |
| 3+00S1+50E | 23 | 24 | 109 | 0.9 | 5 |
| 3+00S2+00E | 21 | 25 | 95 | 0.7 | 5 |
| 3+00S2+50E | 26 | 29 | 97 | 1.0 | 5 |
| 3+00S3+00E | 35 | 34 | 109 | 0.8 | 5 |
| 3+00S3+50E | 23 | 27 | 69 | 0.7 | 5 |
| 3+00S4+00E | 14 | 19 | 53 | 0.8 | 10 |
| 3+00S5+00E | 29 | 34 | 96 | 1.0 | 5 |
| 3+00S5+50E | 19 | 26 | 73 | 0.9 | 5 |
| 3+00S6+00E | 16 | 24 | 68 | 1.3 | 5 |
| 3+00S6+50E | 22 | 29 | 84 | 0.8 | 5 |
| 3+00S7+00E | 15 | 19 | 52 | 0.9 | 5 |
| 3+00S7+50E | 28 | 27 | 101 | 1.0 | 5 |
| 3+00S8+00E | 11 | 23 | 57 | 0.7 | 5 |

Certified by

J. Latic
 MIN-EN LABORATORIES LTD.

12
**** Certificate of GEOCHEM ****

Company: ENERGEX MINERALS
Project: FURLONG/TOUR
Attention: L.ECCLES

File: 81-9/P4
Date: JULY 15/88
Type: SOIL GEOCHEM

I hereby certify the following results for samples submitted.

| Sample Number | CU PPM | PB PPM | ZN PPM | AG PPM | AU-WET PPB |
|---------------|-----------|-----------|-----------|-----------|---------------|
| 1+00S8+50E | 17 | 18 | 63 | 0.8 | 5 |
| 3+00S9+00E | 23 | 19 | 95 | 0.9 | 5 |
| 3+00S9+50E | MISSING | | | | |
| 1+00S10+00E | 21 | 18 | 88 | 0.9 | 5 |
| 1+00S10+50E | 19 | 22 | 89 | 0.8 | 5 |
| 3+00S11+00E | 17 | 26 | 74 | 1.4 | 10 |
| 1+00S11+50E | 25 | 28 | 111 | 0.9 | 5 |
| 1+00S12+00E | 18 | 18 | 31 | 2.2 | 5 |
| 3+00S12+50E | 12 | 23 | 57 | 0.7 | 5 |
| 3+00S13+00E | 8 | 17 | 48 | 0.6 | 5 |
| 1+00S13+50E | 5 | 16 | 55 | 0.8 | 5 |
| 3+00S14+00E | 9 | 19 | 56 | 0.9 | 5 |
| 3+00S14+50E | 8 | 17 | 37 | 0.6 | 5 |
| 1+00S15+00E | 7 | 22 | 61 | 0.8 | 10 |
| 1+00S0+50W | 4 | 16 | 44 | 0.9 | 15 |
| 3+00S1+00W | 29 | 28 | 76 | 1.1 | 5 |
| 1+00S1+50W | 11 | 26 | 45 | 0.6 | 5 |
| 1+00S2+00W | 8 | 18 | 39 | 0.8 | 5 |
| 3+00S2+50W | 9 | 24 | 44 | 0.8 | 15 |
| 3+00S3+00W | 6 | 19 | 45 | 0.7 | 5 |
| 1+00S0+00E | 5 | 17 | 36 | 0.6 | 5 |
| 1+00S0+50E | 6 | 16 | 47 | 0.7 | 5 |
| 4+00S1+00E | 13 | 18 | 58 | 0.8 | 10 |
| 1+00S1+50E | 24 | 28 | 99 | 0.9 | 5 |
| 1+00S2+00E | 12 | 27 | 70 | 0.8 | 15 |
| 4+00S2+50E | 9 | 18 | 56 | 0.7 | 5 |
| 1+00S3+00E | 22 | 28 | 81 | 1.0 | 5 |
| 1+00S3+50E | 13 | 21 | 66 | 0.8 | 10 |
| 4+00S4+50E | 15 | 24 | 69 | 0.9 | 5 |
| 4+00S5+00E | 12 | 25 | 54 | 0.8 | 5 |

Certified by

MIN-EN LABORATORIES LTD.

**** Certificate of Geochem ****

Company: ENERGEX MINERALS
 Project: FURLONG/TOUR
 Attention: LOUISE ECCLES

File: 81-9/PS
 Date: JULY 14/88
 Type: SOIL GEOCHEM

I hereby certify the following results for samples submitted.

| Sample Number | CU PPM | PB PPM | ZN PPM | AG PPM | AU-WET PPB |
|---------------|--------|--------|--------|--------|------------|
| 4+00S5+50E | 12 | 19 | 49 | 0.8 | 5 |
| 4+00S6+00E | 23 | 21 | 82 | 0.9 | 5 |
| 4+00S6+50E | 13 | 16 | 53 | 0.8 | 5 |
| 4+00S7+00E | 25 | 22 | 87 | 1.6 | 5 |
| 4+00S7+50E | 6 | 12 | 35 | 0.7 | 5 |
| 4+00S8+00E | 14 | 18 | 62 | 0.8 | 5 |
| 4+00S8+50E | 23 | 17 | 97 | 1.3 | 5 |
| 4+00S9+00E | 21 | 18 | 94 | 1.8 | 5 |
| 4+00S9+50E | 17 | 11 | 77 | 1.2 | 5 |
| 4+00S10+00E | 34 | 20 | 95 | 2.6 | 5 |
| 4+00S10+50E | 29 | 12 | 92 | 1.3 | 5 |
| 4+00S12+00E | 28 | 19 | 95 | 0.9 | 5 |
| 4+00S12+50E | 11 | 10 | 49 | 0.7 | 10 |
| 4+00S13+00E | 10 | 12 | 62 | 0.6 | 5 |
| 4+00S13+50E | 11 | 14 | 57 | 0.7 | 5 |
| 4+00S14+00E | 6 | 3 | 18 | 0.6 | 10 |
| 4+00S14+50E | 12 | 16 | 59 | 0.8 | 5 |
| 4+00S0+50W | 17 | 17 | 82 | 0.7 | 5 |
| 4+00S1+00W | 29 | 24 | 104 | 1.5 | 5 |
| 4+00S1+50W | 32 | 25 | 119 | 1.6 | 5 |
| 4+00S2+00W | 31 | 18 | 124 | 1.9 | 5 |
| 4+00S2+50W | 21 | 12 | 78 | 1.0 | 5 |
| 4+00S3+00W | 18 | 14 | 121 | 1.1 | 5 |

Certified by

MIN-EN LABORATORIES LTD.

14

**** Certificate of GEOCHEM ****

Company: ENERGEX MINERALS
 Project: FURLONG/TOUR
 Attention: L.ECCLES

File: 81-12/P1
 Date: JULY 24/88
 Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

| Sample Number | AU-WET PPB | CU PPM | PB PPM | ZN PPM | AG PPM |
|---------------|---------------|-----------|-----------|-----------|-----------|
| L6+OS 0+00W | 5 | 20 | 19 | 84 | 0.8 |
| L6+OS 0+50W | 5 | 20 | 15 | 61 | 0.6 |
| L6+OS 1+00W | 5 | 11 | 16 | 46 | 0.7 |
| L6+OS 1+50W | 5 | 21 | 21 | 81 | 0.8 |
| L6+OS 2+00W | 10 | 19 | 18 | 85 | 0.7 |
| L6+OS 2+50W | 5 | 12 | 17 | 44 | 0.8 |
| L6+OS 3+00W | 5 | 12 | 18 | 51 | 0.8 |
| L6+OS 0+50E | 5 | 15 | 16 | 62 | 0.9 |
| L6+OS 1+00E | 5 | 5 | 30 | 56 | 0.7 |
| L6+OS 1+50E | 5 | 18 | 26 | 72 | 0.9 |
| L6+OS 2+00E | 5 | 17 | 18 | 73 | 0.7 |
| L6+OS 2+50E | 5 | 5 | 16 | 56 | 0.6 |
| L6+OS 3+00E | 5 | 18 | 16 | 59 | 0.9 |
| L6+OS 3+50E | 10 | 14 | 26 | 61 | 0.7 |
| L6+OS 4+00E | 5 | 18 | 16 | 36 | 0.6 |
| L6+OS 4+50E | 5 | 5 | 27 | 50 | 0.9 |
| L6+OS 5+00E | 5 | 4 | 23 | 53 | 0.8 |
| L6+OS 5+50E | 5 | 6 | 44 | 80 | 1.1 |
| L6+OS 6+00E | 5 | 16 | 19 | 45 | 0.7 |
| L6+OS 6+50E | 10 | 12 | 19 | 50 | 0.9 |
| L6+OS 7+00E | 5 | 11 | 17 | 57 | 0.8 |
| L6+OS 7+50E | 5 | 10 | 37 | 89 | 1.9 |
| L6+OS 8+00E | 5 | 18 | 30 | 95 | 1.1 |
| L6+OS 8+50E | 5 | 18 | 37 | 138 | 0.9 |
| L6+OS 9+00E | 5 | 15 | 17 | 43 | 0.6 |
| L6+OS 9+50E | 10 | 21 | 21 | 50 | 0.7 |
| L6+OS 10+00E | 5 | 15 | 15 | 45 | 0.6 |
| L6+OS 10+50E | 5 | 18 | 24 | 50 | 0.8 |
| L6+OS 11+00E | 5 | 18 | 18 | 55 | 0.5 |
| L6+OS 11+50E | 5 | 8 | 15 | 45 | 0.7 |

Certified by

MIN-EN LABORATORIES LTD.

**** Certificate of Geochem ****

Company: ENERGEX MINERALS
 Project: FURLONG/TOUR
 Attention: L.ECCLES

File: 81-12/P2
 Date: JULY 24/88
 Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

| Sample Number | AU-WET PPB | CU PPM | PB PPM | ZN PPM | AG PPM |
|---------------|---------------|-----------|-----------|-----------|-----------|
| L6+OS 12+00E | 5 | 9 | 14 | 48 | 0.7 |
| L6+OS 12+50E | 5 | 11 | 17 | 51 | 0.6 |
| L6+OS 13+00E | 5 | 10 | 15 | 53 | 0.8 |
| L6+OS 13+50E | 5 | 15 | 15 | 51 | 0.7 |
| L6+OS 14+00E | 10 | 18 | 17 | 38 | 0.9 |
| L6+OS 14+50E | 5 | 16 | 11 | 34 | 0.7 |
| L6+OS 15+00E | 5 | 16 | 24 | 60 | 1.1 |
| L5+OS 0+00W | 5 | 32 | 34 | 120 | 2.1 |
| L5+OS 0+50W | 5 | 22 | 20 | 79 | 0.8 |
| L5+OS 1+00W | 5 | 25 | 28 | 112 | 1.3 |
| L5+OS 1+50W | 5 | 27 | 21 | 106 | 1.4 |
| L5+OS 2+00W | 5 | 26 | 18 | 85 | 1.6 |
| L5+OS 2+50W | 10 | 32 | 19 | 78 | 2.3 |
| L5+OS 3+00E | 5 | 35 | 24 | 69 | 2.4 |
| L5+OS 0+50E | 5 | 21 | 24 | 77 | 0.9 |
| L5+OS 1+00E | 5 | 21 | 17 | 74 | 0.6 |
| L5+OS 1+50E | 5 | 18 | 16 | 75 | 0.7 |
| L5+OS 2+00E | 10 | 17 | 22 | 68 | 1.1 |
| L5+OS 2+50E | 5 | 15 | 21 | 67 | 2.1 |
| L5+OS 3+00E | 5 | 17 | 18 | 61 | 0.9 |
| L5+OS 3+50E | 5 | 16 | 19 | 74 | 1.0 |
| L5+OS 4+00E | 5 | 4 | 19 | 58 | 0.6 |
| L5+OS 4+50E | 5 | 14 | 21 | 66 | 0.7 |
| L5+OS 5+00E | 10 | 18 | 16 | 36 | 0.6 |
| L5+OS 5+50E | 5 | 4 | 19 | 53 | 0.9 |
| L5+OS 6+00E | 5 | 4 | 21 | 55 | 0.9 |
| L5+OS 6+50E | 5 | 5 | 33 | 83 | 1.0 |
| L5+OS 7+00E | 5 | 16 | 16 | 48 | 0.7 |
| L5+OS 7+50E | 5 | 11 | 20 | 51 | 0.6 |
| L5+OS 8+00E | 5 | 12 | 16 | 49 | 0.6 |

Certified by

MIN-EN LABORATORIES LTD.

**** Certificate of GEOCHEM ****

Company: ENERGEX MINERALS
 Project: FURLONG/TOUR
 Attention: L.ECCLES

File: 81-12/P3
 Date: JULY 24/88
 Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

| Sample Number | AU-WET PPB | CU PPM | PB PPM | ZN PPM | AG PPM |
|---------------|---------------|-----------|-----------|-----------|-----------|
| L5+OS 8+50E | 5 | 12 | 16 | 54 | 0.9 |
| L5+OS 9+00E | 5 | 14 | 31 | 65 | 2.0 |
| L5+OS 9+50E | 5 | 20 | 28 | 94 | 1.0 |
| L5+OS 10+00E | 5 | 19 | 36 | 129 | 1.1 |
| L5+OS 10+50E | 5 | 83 | 20 | 57 | 0.7 |
| L5+OS 11+00E | 10 | 16 | 20 | 44 | 0.8 |
| L5+OS 11+50E | 5 | 23 | 19 | 49 | 0.6 |
| L5+OS 12+00E | 5 | 19 | 18 | 50 | 0.7 |
| L5+OS 12+50E | 5 | 16 | 16 | 45 | 0.9 |
| L5+OS 13+00E | 5 | 18 | 18 | 58 | 0.9 |
| L5+OS 13+50E | 5 | 9 | 21 | 47 | 0.7 |
| L5+OS 14+00E | 5 | 8 | 14 | 51 | 0.6 |
| L5+OS 14+50E | 5 | 9 | 19 | 45 | 0.8 |
| L5+OS 15+00E | 10 | 8 | 21 | 58 | 0.8 |
| L7+OS 0+00W | 5 | 16 | 12 | 41 | 0.7 |
| L7+OS 0+50W | 5 | 6 | 27 | 94 | 0.6 |
| L7+OS 1+00W | 5 | 16 | 15 | 43 | 0.8 |
| L7+OS 1+50W | 5 | 20 | 20 | 79 | 0.7 |
| L7+OS 2+00W | 5 | 20 | 20 | 86 | 0.8 |
| L7+OS 2+50W | 5 | 9 | 13 | 55 | 0.6 |
| L7+OS 3+00W | 10 | 8 | 11 | 61 | 0.6 |
| L7+OS 0+50E | 5 | 14 | 16 | 57 | 0.8 |
| L7+OS 1+00E | 5 | 5 | 22 | 60 | 0.7 |
| L7+OS 1+50E | 5 | 8 | 18 | 102 | 0.6 |
| L7+OS 2+00E | 5 | 23 | 14 | 88 | 1.4 |
| L7+OS 2+50E | 10 | 17 | 24 | 108 | 0.9 |
| L7+OS 3+00E | 5 | 4 | 28 | 84 | 0.6 |
| L7+OS 3+50E | 5 | 9 | 16 | 93 | 0.8 |
| L7+OS 4+00E | 5 | 12 | 15 | 47 | 0.7 |
| L7+OS 4+50E | 5 | 11 | 12 | 55 | 0.6 |

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MIN-EN LABORATORIES LTD.

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**** Certificate of GEOCHEM ****

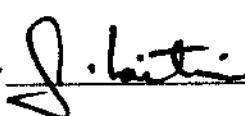
Company: ENERGEX MINERALS
Project: FURLONG/TOUR
Attention: L.ECCLES

File: 81-12/P4
Date: JULY 25/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

| Sample Number | AU-WET PPB | CU PPM | PB PPM | ZN PPM | AG PPM |
|---------------|---------------|-----------|-----------|-----------|-----------|
| L7+OS 5+00E | 5 | 15 | 21 | 85 | .7 |
| L7+OS 5+50E | 5 | 14 | 14 | 48 | .6 |
| L7+OS 6+00E | 5 | 21 | 29 | 98 | 1.1 |
| L7+OS 6+50E | 5 | 82 | 22 | 56 | 2.3 |
| L7+OS 7+00E | 5 | 10 | 17 | 43 | .8 |
| L7+OS 7+50E | 10 | 4 | 19 | 56 | .9 |
| L7+OS 8+00E | 5 | 9 | 12 | 43 | .7 |
| L7+OS 8+50E | 5 | 7 | 15 | 54 | .7 |
| L7+OS 9+00E | 5 | 19 | 36 | 97 | 1.0 |
| L7+OS 9+50E | 10 | 14 | 25 | 79 | 1.4 |
| L7+OS 10+00E | 5 | 18 | 20 | 91 | 1.0 |
| L7+OS 10+50E | 5 | 14 | 25 | 67 | .8 |
| L7+OS 11+00E | 5 | 13 | 14 | 43 | .7 |
| L7+OS 11+50E | 5 | 15 | 10 | 47 | .8 |
| L7+OS 12+00E | 5 | 16 | 19 | 51 | .9 |
| L7+OS 12+50E | 5 | 4 | 15 | 84 | 1.1 |
| L7+OS 13+00E | 5 | 4 | 15 | 66 | .9 |
| L7+OS 13+50E | 10 | 5 | 18 | 52 | .7 |
| L7+OS 14+00E | 5 | 7 | 13 | 82 | .9 |
| L7+OS 14+50E | 5 | 7 | 17 | 69 | .8 |
| L7+OS 15+00E | 5 | 15 | 28 | 163 | 1.4 |
| L8+OS 0+00W | 5 | 11 | 15 | 54 | .9 |
| L8+OS 0+50W | 5 | 12 | 14 | 43 | .7 |
| L8+OS 1+00W | 5 | 16 | 22 | 118 | .9 |
| L8+OS 1+50W | 10 | 16 | 16 | 82 | .8 |
| L8+OS 2+00W | 5 | 12 | 13 | 73 | .7 |
| L8+OS 2+50W | 5 | 5 | 20 | 101 | .6 |
| L8+OS 3+00W | 5 | 8 | 26 | 125 | .8 |
| L8+OS 0+50E | 25 | 11 | 15 | 67 | .8 |
| L8+OS 1+00E | 10 | 24 | 22 | 134 | 2.8 |

Certified by



MIN-EN LABORATORIES LTD.

**** Certificate of GEOCHEM ****

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Company: ENERGEX MINERALS
 Project: FURLONG/TOUR
 Attention: L.ECCLES

File: 81-12/PS
 Date: JULY 25/88
 Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

| Sample Number | AU-WET PPM | CU PPM | PB PPM | ZN PPM | AG PPM |
|---------------|------------|--------|--------|--------|--------|
| L8+OS 1+50E | 5 | 30 | 18 | 193 | 3.9 |
| L8+OS 2+05E | 5 | 23 | 19 | 104 | 1.6 |
| L8+OS 2+55E | 5 | 17 | 18 | 95 | .8 |
| L8+OS 3+00E | 5 | 15 | 15 | 80 | .8 |
| L8+OS 3+50E | 5 | 14 | 12 | 59 | .7 |
| L8+OS 4+00E | 10 | 18 | 15 | 66 | .9 |
| L8+OS 4+50E | 5 | 25 | 16 | 191 | 1.7 |
| L8+OS 5+00E | 5 | 15 | 14 | 74 | .8 |
| L8+OS 5+50E | 5 | 21 | 20 | 88 | .9 |
| L8+OS 6+00E | 5 | 16 | 15 | 66 | .7 |
| L8+OS 6+50E | 5 | 11 | 21 | 88 | 1.1 |
| L8+OS 7+00E | 10 | 25 | 20 | 77 | .9 |
| L8+OS 7+50E | 5 | 3 | 16 | 73 | 1.3 |
| L8+OS 8+00E | 5 | 11 | 18 | 56 | .6 |
| L8+OS 8+50E | 5 | 16 | 16 | 57 | .7 |
| L8+OS 9+00E | 5 | 25 | 15 | 79 | 1.8 |
| L8+OS 9+50E | 5 | 11 | 19 | 102 | .8 |
| L8+OS 10+00E | 10 | 28 | 17 | 167 | 2.7 |
| L8+OS 10+50E | 5 | 23 | 23 | 119 | 1.2 |
| L8+OS 11+00E | 5 | 18 | 19 | 63 | .9 |
| L8+OS 11+50E | 5 | 18 | 16 | 69 | .7 |
| L8+OS 12+00E | 5 | 15 | 14 | 71 | .6 |
| L8+OS 12+50E | 10 | 25 | 20 | 60 | 1.2 |
| L8+OS 13+00E | 5 | 15 | 10 | 50 | .7 |
| L8+OS 13+50E | 5 | 15 | 12 | 54 | .6 |
| L8+OS 14+00E | 5 | 14 | 13 | 74 | .8 |
| L9+OS 0+00W | 5 | 17 | 22 | 68 | .7 |
| L9+OS 0+50W | 5 | 20 | 24 | 84 | .9 |
| L9+OS 1+00W | 5 | 24 | 67 | 96 | .8 |
| L9+OS 1+50W | 5 | 23 | 16 | 92 | 1.4 |

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MIN-EN LABORATORIES LTD.

**** Certificate of GEOCHEM ****

Company: ENERGEX MINERALS
 Project: FURLONG/TOUR
 Attention: L.ECCLES

File: 81-12/P6
 Date: JULY 25/88
 Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

| Sample Number | AU-WB PPB | CU PPM | PB PPM | ZN PPM | AG PPM |
|---------------|--------------|-----------|-----------|-----------|-----------|
| L9+OS 2+00W | 5 | 25 | 34 | 100 | 1.4 |
| L9+OS 2+50W | 5 | 22 | 24 | 65 | 0.9 |
| L9+OS 3+00W | 10 | 16 | 10 | 41 | 0.6 |
| L9+OS 0+50E | 5 | 16 | 17 | 59 | 0.8 |
| L9+OS 1+00E | 5 | 22 | 10 | 54 | 0.9 |
| L9+OS 1+50E | 5 | 15 | 22 | 85 | 0.8 |
| L9+OS 2+00E | 5 | 15 | 20 | 84 | 1.3 |
| L9+OS 2+50E | 5 | 16 | 19 | 102 | 1.5 |
| L9+OS 3+00E | 5 | 13 | 14 | 51 | 0.7 |
| L9+OS 3+50E | 5 | 22 | 25 | 96 | 1.2 |
| L9+OS 4+00E | 5 | 22 | 25 | 91 | 1.9 |
| L9+OS 4+50E | 10 | 19 | 28 | 100 | 1.6 |
| L9+OS 5+00E | 5 | 28 | 20 | 63 | 2.7 |
| L9+OS 5+50E | 5 | 19 | 24 | 98 | 1.4 |
| L9+OS 6+00E | 5 | 14 | 21 | 71 | 1.3 |
| L9+OS 6+50E | 5 | 13 | 20 | 88 | 0.9 |
| L9+OS 7+00E | 5 | 17 | 22 | 85 | 0.9 |
| L9+OS 7+50E | 5 | 20 | 24 | 74 | 2.9 |
| L9+OS 8+00E | 5 | 12 | 17 | 57 | 1.0 |
| L9+OS 8+50E | 10 | 13 | 16 | 63 | 0.8 |
| L9+OS 9+00E | 5 | 14 | 16 | 58 | 0.6 |
| L9+OS 9+50E | 5 | 11 | 13 | 40 | 0.7 |
| L9+OS 10+00E | 5 | 15 | 13 | 46 | 0.9 |
| L9+OS 10+50E | 5 | 4 | 23 | 67 | 0.8 |
| L9+OS 11+00E | 5 | 16 | 15 | 46 | 0.6 |
| L9+OS 11+50E | 5 | 4 | 14 | 78 | 0.9 |
| L9+OS 12+00E | 5 | 5 | 15 | 60 | 0.6 |
| L9+OS 12+50E | 5 | 5 | 17 | 48 | 0.7 |
| L9+OS 13+00E | 5 | 19 | 29 | 107 | 1.2 |
| L9+OS 13+50E | 5 | 8 | 11 | 74 | 0.8 |

Certified by

MIN-EN LABORATORIES LTD.

**** Certificate of GEOCHEM ****

Company: ENERGEX MINERALS
 Project: FURLONG/TOUR
 Attention: L.ECCLES

File: 81-12/P7
 Date: JULY 25/88
 Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

| Sample Number | AU-WET | CU | PB | ZN | AG |
|---------------|--------|-----|-----|-----|-----|
| | PPB | PPM | PPM | PPM | PPM |
| L9+OS 14+00E | 5 | 10 | 13 | 56 | .6 |
| L9+OS 14+55E | 5 | 16 | 22 | 141 | 1.4 |
| L9+OS 15+05E | 5 | 12 | 15 | 57 | .8 |
| L10+OS 0+00W | 5 | 20 | 11 | 73 | .9 |
| L10+OS 0+50W | 10 | 18 | 17 | 83 | 1.8 |
| L10+OS 1+00W | 5 | 25 | 12 | 63 | .8 |
| L10+OS 1+50W | 5 | 28 | 9 | 72 | .9 |
| L10+OS 2+00W | 5 | 11 | 13 | 55 | .7 |
| L10+OS 2+50W | 5 | 13 | 16 | 92 | .8 |
| L10+OS 3+00W | 5 | 12 | 9 | 42 | .9 |
| L10+OS 0+50E | 5 | 17 | 17 | 72 | .9 |
| L10+OS 1+00E | 5 | 18 | 19 | 63 | 1.1 |
| L10+OS 1+50E | 5 | 22 | 26 | 91 | 1.0 |
| L10+OS 2+00E | 10 | 19 | 22 | 90 | .8 |
| L10+OS 2+50E | 5 | 12 | 12 | 41 | .8 |
| L10+OS 3+00E | 5 | 12 | 20 | 80 | 1.0 |
| L10+OS 3+50E | 5 | 15 | 20 | 101 | 1.4 |
| L10+OS 4+00E | 25 | 29 | 22 | 115 | 1.2 |
| L10+OS 4+50E | 5 | 17 | 29 | 96 | .8 |
| L10+OS 5+00E | 5 | 20 | 13 | 51 | .7 |
| L10+OS 5+50E | 10 | 14 | 11 | 40 | .6 |
| L10+OS 6+00E | 5 | 13 | 12 | 60 | .9 |
| L10+OS 6+50E | 5 | 13 | 9 | 40 | .8 |
| L10+OS 7+00E | 5 | 49 | 21 | 100 | 3.4 |
| L10+OS 7+50E | 5 | 23 | 18 | 64 | 1.9 |
| L10+OS 8+00E | 10 | 15 | 18 | 53 | 1.4 |
| L10+OS 8+50E | 5 | 13 | 18 | 85 | 1.8 |
| L10+OS 9+00E | 5 | 13 | 12 | 46 | 1.1 |
| L10+OS 9+50E | 5 | 35 | 19 | 89 | .8 |
| L10+OS 10+00E | 5 | 18 | 20 | 86 | .7 |

Certified by J. Eccles

MIN-EN LABORATORIES LTD.

**** Certificate of GEOCHEM ****

Company: ENERGEX MINERALS
 Project: FURLONG/TOUR
 Attention: L. ECCLES

File: B1-12/P8
 Date: JULY 25/88
 Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

| Sample Number | AU-WET PPB | CU PPM | PB PPM | ZN PPM | AG PPM |
|---------------|------------|--------|--------|--------|--------|
| L10+OS 10+50E | 5 | 17 | 26 | 60 | .8 |
| L10+OS 11+05E | 5 | 12 | 20 | 79 | .9 |
| L10+OS 11+55E | 5 | 4 | 27 | 87 | .6 |
| L10+OS 12+00E | 10 | 12 | 16 | 53 | .7 |
| L10+OS 12+50E | 5 | 10 | 13 | 61 | .8 |
| L10+OS 13+00E | 5 | 14 | 21 | 81 | .8 |
| L10+OS 13+50E | 5 | 14 | 14 | 42 | .6 |
| L10+OS 14+00E | 15 | 5 | 11 | 107 | .8 |
| L11+OS 0+00W | 5 | 14 | 16 | 69 | .7 |
| L11+OS 0+50W | 5 | 10 | 16 | 54 | .9 |
| L11+OS 1+00W | 5 | 16 | 13 | 47 | .6 |
| L11+OS 1+50W | 5 | 17 | 17 | 30 | .7 |
| L11+OS 2+00W | 10 | 11 | 15 | 75 | .8 |
| L11+OS 2+50W | 5 | 13 | 15 | 79 | .7 |
| L11+OS 3+00W | 5 | 12 | 31 | 89 | .8 |
| L11+OS 0+50E | 5 | 11 | 13 | 87 | .8 |
| L11+OS 1+00E | 5 | 28 | 18 | 95 | .9 |
| L11+OS 1+50E | 5 | 19 | 24 | 145 | 1.3 |
| L11+OS 2+00E | 10 | 22 | 15 | 94 | .9 |
| L11+OS 2+50E | 5 | 17 | 17 | 76 | .7 |
| L11+OS 3+00E | 5 | 16 | 17 | 73 | .8 |
| L11+OS 3+50E | 5 | 34 | 15 | 124 | .9 |
| L11+OS 4+00E | 5 | 27 | 17 | 95 | .8 |
| L11+OS 4+50E | 10 | 18 | 22 | 90 | .6 |
| L11+OS 5+00E | 5 | 27 | 21 | 121 | .9 |
| L11+OS 5+50E | 5 | 13 | 18 | 62 | .7 |
| L11+OS 6+00E | 5 | 15 | 20 | 55 | .8 |
| L11+OS 6+50E | 5 | 13 | 22 | 66 | 1.0 |
| L11+OS 7+00E | 10 | 17 | 19 | 83 | .8 |
| L11+OS 7+50E | 5 | 23 | 19 | 119 | .9 |

Certified by J. L. Eccles

MIN-EN LABORATORIES LTD.

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**** Certificate of GEOCHEM ****

Company: ENERGEX MINERALS
Project: FURLONG/TOUR
Attention: L.ECCLES

File: B1-12/P9
Date: JULY 25/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

| Sample Number | AU-WET PPB | CU PPM | PB PPM | ZN PPM | AG PPM |
|---------------|---------------|-----------|-----------|-----------|-----------|
| L11+OS 8+00E | 5 | 20 | 19 | 68 | 1.1 |
| L11+OS 8+50E | 5 | 14 | 16 | 55 | 0.8 |
| L11+OS 9+00E | 10 | 7 | 16 | 75 | 0.7 |
| L11+OS 9+50E | 5 | 19 | 15 | 47 | 0.8 |
| L11+OS 10+00E | 5 | 12 | 27 | 56 | 0.9 |
| L11+OS 10+50E | 5 | 22 | 19 | 40 | 0.6 |
| L11+OS 11+00E | 5 | 11 | 23 | 68 | 0.9 |
| L11+OS 11+50E | 5 | 17 | 14 | 61 | 0.8 |
| L11+OS 12+00E | 10 | 18 | 16 | 54 | 0.7 |
| L11+OS 12+50E | 5 | 16 | 16 | 47 | 0.6 |
| L11+OS 13+00E | 5 | 13 | 12 | 35 | 0.8 |
| L11+OS 13+50E | 5 | 13 | 17 | 56 | 0.7 |
| L11+OS 14+00E | 20 | 13 | 19 | 56 | 0.7 |
| L11+OS 14+28E | 5 | 11 | 21 | 99 | 0.8 |
| L12+OS 0+00W | 10 | 4 | 18 | 70 | 0.7 |
| L12+OS 0+50W | 5 | 4 | 15 | 59 | 0.8 |
| L12+OS 1+00W | 5 | 8 | 20 | 80 | 0.9 |
| L12+OS 1+50W | 5 | 22 | 16 | 48 | 0.9 |
| L12+OS 2+00W | 5 | 17 | 20 | 74 | 0.8 |
| L12+OS 2+50W | 5 | 18 | 18 | 57 | 0.8 |
| L12+OS 3+00W | 5 | 33 | 20 | 104 | 1.9 |
| L12+OS 0+50E | 5 | 11 | 27 | 70 | 1.2 |
| L12+OS 1+00E | 5 | 36 | 27 | 118 | 5.6 |
| L12+OS 1+50E | 10 | 20 | 19 | 134 | 1.4 |
| L12+OS 2+00E | 5 | 18 | 17 | 90 | 2.3 |
| L12+OS 2+50E | 5 | 33 | 18 | 67 | 0.9 |
| L12+OS 3+00E | 5 | 3 | 22 | 89 | 1.0 |
| L12+OS 3+50E | 5 | 4 | 17 | 66 | 0.7 |
| L12+OS 4+00E | 5 | 10 | 15 | 43 | 0.8 |

Certified by

MIN-EN LABORATORIES LTD.

**** Certificate of GEOCHEM ****

Company: ENERGEX MINERALS
 Project: FURLONG/TOUR
 Attention: L.ECCLES

File: 81-12/P10
 Date: JULY 25/88
 Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

| Sample Number | AU-WET PPB | CU PPM | PB PPM | ZN PPM | AG PPM |
|---------------|------------|--------|--------|--------|--------|
| L12+OS 4+50E | 15 | 8 | 13 | 61 | .7 |
| L12+OS 5+00E | 5 | 12 | 15 | 46 | .8 |
| L12+OS 5+50E | 10 | 3 | 27 | 137 | .8 |
| L12+OS 6+00E | 5 | 7 | 30 | 91 | .7 |
| L12+OS 6+50E | 5 | 12 | 19 | 55 | .9 |
| L12+OS 7+00E | 5 | 6 | 20 | 66 | .8 |
| L12+OS 7+50E | 5 | 28 | 31 | 87 | 2.3 |
| L12+OS 8+00E | 5 | 42 | 28 | 140 | 1.7 |
| L12+OS 8+50E | 5 | 24 | 27 | 133 | 2.6 |
| L12+OS 9+00E | 5 | 29 | 22 | 76 | 1.2 |
| L12+OS 9+50E | 10 | 39 | 30 | 106 | 1.1 |
| L12+OS 10+00E | 5 | 20 | 40 | 122 | .9 |
| L12+OS 10+50E | 5 | 21 | 23 | 102 | 1.3 |
| L12+OS 11+00E | 5 | 10 | 16 | 49 | .7 |
| L12+OS 11+50E | 5 | 13 | 15 | 72 | .8 |
| L12+OS 12+00E | 5 | 44 | 17 | 64 | 1.2 |
| L12+OS 12+40E | 10 | 8 | 20 | 73 | .7 |
| L13+OS 0+00 | 5 | 35 | 12 | 132 | .6 |
| L13+OS 0+50W | 5 | 20 | 21 | 81 | .8 |
| L13+OS 1+00W | 5 | 15 | 17 | 65 | .8 |
| L13+OS 1+50W | 5 | 18 | 28 | 114 | 1.0 |
| L13+OS 2+00W | 5 | 36 | 11 | 85 | 1.7 |
| L13+OS 2+50W | 10 | 29 | 22 | 286 | 1.8 |
| L13+OS 3+00W | 5 | 17 | 16 | 56 | .9 |
| L13+OS 0+50E | 10 | 23 | 21 | 106 | .8 |
| L13+OS 1+00E | 5 | 15 | 10 | 34 | .7 |
| L13+OS 1+50E | 5 | 19 | 7 | 28 | .8 |
| L13+OS 2+00E | 5 | 19 | 9 | 22 | .4 |
| L13+OS 2+50E | 5 | 13 | 15 | 62 | .9 |
| L13+OS 3+00E | 5 | 18 | 22 | 57 | .8 |

Certified by

MIN-EN LABORATORIES LTD.

**** Certificate of GEOCHEM ****

Company: ENERGEX MINERALS
 Project: FURLONG/TOUR
 Attention: L.ECCLES

File: 81-12/P11
 Date: JULY 25/88
 Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

| Sample Number | AU-WET PPB | CU PPM | PB PPM | ZN PPM | AG PPM |
|---------------|------------|--------|--------|--------|--------|
| L13+OS 3+50E | 5 | 18 | 14 | 65 | .8 |
| L13+OS 4+05E | 5 | 32 | 22 | 83 | .9 |
| L13+OS 4+55E | 5 | 26 | 22 | 101 | .7 |
| L13+OS 5+00E | 10 | 19 | 27 | 106 | .9 |
| L13+OS 5+50E | 5 | 12 | 28 | 127 | .8 |
| L13+OS 6+00E | 5 | 53 | 30 | 73 | 1.9 |
| L13+OS 6+50E | 5 | 20 | 21 | 93 | 1.4 |
| L13+OS 7+00E | 5 | 22 | 18 | 107 | .7 |
| L13+OS 7+50E | 5 | 89 | 29 | 125 | .9 |
| L13+OS 8+00E | 5 | 18 | 19 | 87 | .9 |
| L13+OS 8+50E | 15 | 19 | 17 | 55 | .6 |
| L13+OS 9+00E | 5 | 30 | 18 | 93 | 1.8 |
| L13+OS 9+50E | 5 | 17 | 12 | 82 | .8 |
| L13+OS 10+00E | 5 | 26 | 19 | 102 | .9 |
| L13+OS 10+50E | 5 | 29 | 21 | 103 | 1.0 |
| L13+OS 11+00E | 5 | 23 | 15 | 83 | .7 |
| L13+OS 11+50E | 5 | 13 | 21 | 78 | .6 |
| L13+OS 12+00E | 10 | 6 | 21 | 111 | .8 |
| L15+OS 0+00W | 15 | 14 | 15 | 66 | .7 |
| L15+OS 0+50W | 5 | 13 | 12 | 41 | .8 |
| L15+OS 1+00W | 5 | 20 | 15 | 80 | .7 |
| L15+OS 1+50W | 5 | 32 | 17 | 95 | .9 |
| L15+OS 2+00W | 10 | 12 | 12 | 43 | .8 |
| L15+OS 2+50W | 5 | 11 | 13 | 49 | .7 |
| L15+OS 3+00W | 5 | 16 | 11 | 54 | .8 |
| L15+OS 0+50W | 5 | 41 | 26 | 88 | 1.2 |
| L15+OS 1+00W | 5 | 23 | 23 | 94 | 1.3 |
| L15+OS 1+50W | 5 | 21 | 17 | 66 | .7 |
| L15+OS 2+00W | 5 | 14 | 17 | 94 | .6 |
| L15+OS 2+50W | 5 | 23 | 16 | 124 | .9 |

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MIN-EN LABORATORIES LTD.

**** Certificate of GEOCHEM ****

Company: ENERGEX MINERALS
Project: FURLONG/TOUR
Attention: L.ECCLES

File: 81-12/P12
Date: JULY 24/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

| Sample Number | AU-WET PPB | CU PPM | PB PPM | ZN PPM | AG PPM |
|---------------|---------------|-----------|-----------|-----------|-----------|
| L15+OS 3+00E | 5 | 15 | 11 | 37 | 0.8 |
| L15+OS 3+50E | 5 | 15 | 15 | 76 | 1.0 |
| L15+OS 4+00E | 5 | 52 | 19 | 126 | 2.4 |
| L15+OS 4+50E | 10 | 44 | 18 | 89 | 1.6 |
| L15+OS 5+00E | 10 | 22 | 25 | 120 | 1.7 |
| L15+OS 5+50E | 5 | 14 | 19 | 126 | 1.4 |
| L15+OS 6+00E | 50 | 10 | 14 | 95 | 1.3 |
| L15+OS 6+50E | 10 | 16 | 15 | 48 | 0.8 |
| L15+OS 7+00E | 5 | 14 | 21 | 67 | 0.8 |
| L15+OS 7+50E | 5 | 15 | 24 | 93 | 1.6 |
| L15+OS 8+00E | 5 | 17 | 19 | 127 | 1.5 |
| L15+OS 8+50E | 5 | 11 | 13 | 58 | 0.9 |
| L15+OS 9+00E | 5 | 20 | 21 | 82 | 0.8 |
| L15+OS 9+35E | 5 | 22 | 12 | 82 | 1.2 |

Certified by

MIN-EN LABORATORIES LTD.

MIN-EN LABORATORIES LTD.

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TELEX: VIA U.S.A. 7801067 • FAX (604) 980-9621

TIMMINS OFFICE:

33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-8906

Certificate of GEOCHEM

Company: ENERGEX MINERALS

File: B1-1B/P1

Project: FURLONG/TOUR

Date: JULY 27/88

Attention: L. ECCLES

Type: SOIL GEOCHEM

I hereby certify the following results for samples submitted.

| Sample Number | CU PPM | PB PPM | ZN PPM | AG PPM | AU-WET PPB |
|---------------|-----------|-----------|-----------|-----------|---------------|
|---------------|-----------|-----------|-----------|-----------|---------------|

| | | | | | |
|---------------|----|----|----|-----|----|
| L14+00S 0+00W | 21 | 15 | 72 | 1.7 | 10 |
| L14+00S 0+50W | 28 | 16 | 89 | .9 | 5 |
| L14+00S 1+00W | 22 | 15 | 67 | 1.0 | 5 |
| L14+00S 1+50W | 13 | 15 | 63 | .8 | 10 |
| L14+00S 2+00W | 26 | 15 | 56 | .7 | 5 |

| | | | | | |
|---------------|----|----|----|-----|----|
| L14+00S 2+50W | 16 | 18 | 37 | .6 | 10 |
| L14+00S 3+00W | 15 | 19 | 58 | .5 | 5 |
| L14+00S 0+50E | 20 | 15 | 67 | 1.2 | 5 |
| L14+00S 1+00E | 19 | 16 | 77 | .9 | 5 |
| L14+00S 1+50E | 25 | 12 | 90 | 1.1 | 5 |

| | | | | | |
|---------------|----|----|-----|-----|---|
| L14+00S 2+00E | 16 | 13 | 68 | .8 | 5 |
| L14+00S 2+50E | 14 | 15 | 70 | .7 | 5 |
| L14+00S 3+00E | 19 | 21 | 109 | .9 | 5 |
| L14+00S 3+50E | 48 | 20 | 54 | 1.6 | 5 |
| L14+00S 4+00E | 12 | 19 | 64 | .7 | 5 |

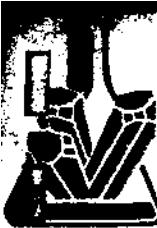
| | | | | | |
|---------------|----|----|-----|-----|----|
| L14+00S 4+50E | 34 | 12 | 85 | .9 | 15 |
| L14+00S 5+00E | 29 | 10 | 53 | 1.0 | 5 |
| L14+00S 5+50E | 22 | 16 | 86 | 1.3 | 10 |
| L14+00S 6+00E | 32 | 9 | 103 | 1.2 | 5 |
| L14+00S 6+50E | 17 | 6 | 106 | 1.8 | 5 |

| | | | | | |
|---------------|----|----|-----|-----|----|
| L14+00S 7+00E | 29 | 18 | 108 | .9 | 5 |
| L14+00S 7+50E | 14 | 21 | 78 | .7 | 10 |
| L14+00S 8+00E | 20 | 17 | 88 | 1.3 | 5 |
| L14+00S 8+50E | 34 | 18 | 99 | 1.5 | 5 |
| L14+00S 9+00E | 25 | 17 | 101 | 1.2 | 10 |

| | | | | | |
|----------------|----|----|----|-----|----|
| L14+00S 9+50E | 19 | 14 | 74 | .9 | 5 |
| L14+00S 10+00E | 20 | 24 | 66 | .8 | 5 |
| L14+00S 10+50E | 17 | 20 | 50 | .8 | 5 |
| L14+00S 11+20E | 9 | 24 | 87 | .9 | 10 |
| L14+00S 0+00W | 25 | 16 | 44 | 1.4 | 5 |

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TELEX: VIA U.S.A. 7801067 • FAX (604) 980-9621

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: ENERGEX MINERALS

File: 81-18/P2

Project: FURLONG/TOUR

Date: JULY 27/88

Attention: L. ECCLES

Type: SOIL GEOCHEM

I hereby certify the following results for samples submitted.

| Sample Number | CU PPM | PB PPM | ZN PPM | AG PPM | AL-WET PPB |
|----------------|--------|--------|--------|--------|------------|
| L16+00S 0+50W | 44 | 11 | 53 | 1.4 | 10 |
| L16+00S 1+00W | 28 | 15 | 78 | 1.7 | 5 |
| L16+00S 1+50W | 27 | 12 | 46 | .9 | 5 |
| L16+00S 2+00W | 25 | 17 | 81 | .7 | 5 |
| L16+00S 2+50W | 21 | 15 | 177 | .9 | 5 |
| L16+00S 3+00W | 4 | 13 | 49 | .8 | 10 |
| L16+00S 0+50E | 30 | 13 | 90 | .8 | 5 |
| L16+00S 1+00E | 28 | 10 | 99 | 1.4 | 5 |
| L16+00S 1+50E | 32 | 14 | 73 | 1.3 | 5 |
| L16+00S 2+00E | 29 | 11 | 64 | .9 | 5 |
| L16+00S 2+50E | 25 | 11 | 81 | 1.9 | 5 |
| L16+00S 3+00E | 31 | 11 | 59 | 1.2 | 5 |
| L16+00S 3+50E | 26 | 11 | 100 | 1.3 | 10 |
| L16+00S 4+00E | 17 | 16 | 76 | .8 | 5 |
| L16+00S 4+50E | 28 | 16 | 74 | .9 | 5 |
| L16+00S 5+00E | 25 | 16 | 75 | .8 | 5 |
| L16+00S 5+50E | 14 | 19 | 66 | .9 | 10 |
| L16+00S 6+00E | 34 | 12 | 88 | 1.2 | 10 |
| L16+00S 6+50E | 47 | 13 | 70 | 1.6 | 5 |
| L16+00S 7+00E | 29 | 26 | 60 | 1.1 | 5 |
| L16+00S 7+50E | 15 | 20 | 68 | 1.3 | 10 |
| L16+00S 8+00E | 13 | 17 | 89 | 1.8 | 5 |
| L16+00S 8+50E | 18 | 17 | 107 | 1.0 | 5 |
| L16+00S 9+00E | 11 | 21 | 86 | 1.3 | 5 |
| L16+00S 9+50E | 12 | 20 | 73 | .7 | 5 |
| L16+00S 10+00E | 14 | 18 | 81 | .8 | 10 |
| L17+00S 0+00W | 16 | 17 | 102 | 1.0 | 10 |
| L17+00S 0+50W | 13 | 17 | 92 | 1.4 | 5 |
| L17+00S 1+00W | 20 | 21 | 76 | .9 | 5 |
| L17+00S 1+50W | 16 | 17 | 55 | .7 | 5 |

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MIN-EN LABORATORIES LTD.



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TELEX: VIA U.S.A. 7801087 • FAX (604) 980-9621

TIMMINS OFFICE:
33 EAST IROQUOS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: ENERGEX
Project: FURLONG/TOUR
Attention:

File: 81-18/P3
Date: JULY 27/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

| Sample Number | CU PPM | PB PPM | ZN PPM | AG PPM | AU-WET PPB |
|------------------|-----------|-----------|-----------|-----------|---------------|
| L17+00S 2+00W | | NO SAMPLE | | | |
| L17+00S 2+50W | | NO SAMPLE | | | |
| L17+00S 3+00W | | NO SAMPLE | | | |
| L17+00S 0+50E | | NO SAMPLE | | | |
| L17+00S 1+00E | | NO SAMPLE | | | |
| L17+00S 1+50E | | NO SAMPLE | | | |
| L17+00S 2+00E | 16 | 21 | 61 | .8 | 5 |
| L17+00S 2+50E | 21 | 20 | 75 | .9 | 5 |
| L17+00S 3+00E | 24 | 15 | 70 | .7 | 5 |
| L17+00S 3+50E | 21 | 16 | 85 | .8 | 5 |
| L17+00S 4+00E | 22 | 18 | 104 | .7 | 5 |
| L17+00S 4+50E | 15 | 7 | 97 | .9 | 5 |
| L17+00S 5+00E | 21 | 13 | 85 | .8 | 10 |
| L17+00S 5+50E | 28 | 11 | 84 | 1.6 | 10 |
| L17+00S 6+00E | 29 | 21 | 102 | .8 | 5 |
| L17+00S 6+50E | 19 | 12 | 102 | .9 | 10 |
| L17+00S 7+00E | 19 | 9 | 91 | 1.0 | 5 |
| L17+00S 7+50E | 27 | 12 | 84 | 1.1 | 10 |
| L17+00S 8+00E | 31 | 14 | 94 | 1.9 | 15 |
| L17+00S 8+50E | 11 | 20 | 74 | .7 | 10 |
| L17+00S 9+00E | 10 | 14 | 94 | .8 | 5 |
| L17+00S 9+50E | 2 | 20 | 104 | .6 | 5 |
| L17+00S 10+00E | 17 | 12 | 69 | .8 | 5 |
| L17+00S 10+25E | 2 | 23 | 118 | .9 | 5 |
| L18+00S 0+00W | 27 | 32 | 107 | 1.4 | 10 |
| L18+00S 0+50W | 26 | 12 | 131 | 2.1 | 10 |
| L18+00S 1+00W | 28 | 20 | 131 | 1.9 | 15 |
| L18+00S 1+50W | 36 | 21 | 68 | 1.7 | 10 |
| L18+00S 2+00W | 20 | 16 | 91 | 1.1 | 225 |
| L18+00S 2+50W | 14 | 23 | 73 | 1.0 | 10 |

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TELEX: VIA U.S.A. 7801067 • FAX (604) 980-9821

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: ENERGEX MINERALS.
Project: FURLONG/TOUR
Attention: L. ECCLES

File: B1-18/P4
Date: JULY 27/88
Type: SOIL GEOCHEM

I hereby certify the following results for samples submitted.

| Sample Number | CU PPM | PB PPM | ZN PPM | AG PPM | ALU-WET PPB |
|----------------|-----------|-----------|-----------|-----------|----------------|
| L18+008 3+00W | 6 | 22 | 51 | .7 | 10 |
| L18+008 0+50E | 24 | 17 | 119 | 1.3 | 5 |
| L18+008 1+00E | 26 | 18 | 94 | 1.4 | 5 |
| L18+008 1+50E | 34 | 19 | 44 | 1.2 | 5 |
| L18+008 2+00E | 14 | 19 | 62 | .8 | 5 |
| | | | | | |
| L18+008 2+50E | 20 | 26 | 69 | .7 | 20 |
| L18+008 3+00E | 19 | 25 | 95 | .7 | 10 |
| L18+008 3+50E | 19 | 23 | 62 | .8 | 10 |
| L18+008 4+00E | 28 | 30 | 63 | 1.3 | 5 |
| L18+008 4+50E | 17 | 19 | 60 | .9 | 5 |
| | | | | | |
| L18+008 5+00E | 26 | 15 | 87 | 1.4 | 5 |
| L18+008 5+50E | 26 | 17 | 87 | 1.8 | 10 |
| L18+008 6+00E | 30 | 16 | 93 | .7 | 5 |
| L18+008 6+50E | 36 | 19 | 84 | 1.4 | 5 |
| L18+008 7+00E | 17 | 23 | 82 | .7 | 10 |
| | | | | | |
| L18+008 7+50E | 14 | 18 | 125 | 1.1 | 5 |
| L18+008 8+00E | 3 | 21 | 120 | .8 | 10 |
| L18+008 8+50E | 18 | 16 | 95 | .9 | 5 |
| L18+008 9+50E | 2 | 26 | 113 | .7 | 5 |
| L18+008 10+50E | 12 | 31 | 115 | .8 | 10 |
| | | | | | |
| L18+008 11+00E | 2 | 21 | 92 | .7 | 5 |
| L19+008 0+50W | 22 | 18 | 107 | 1.3 | 5 |
| L19+008 1+00W | 34 | 14 | 78 | .9 | 5 |
| L19+008 1+50W | 12 | 18 | 60 | .8 | 5 |
| L19+008 2+00W | 20 | 21 | 82 | 1.9 | 5 |
| | | | | | |
| L19+008 2+50W | 23 | 19 | 106 | 1.4 | 5 |
| L19+008 3+00W | 28 | 17 | 90 | 1.2 | 5 |
| L19+008 0+00E | 29 | 18 | 64 | .9 | 5 |
| L19+008 0+50E | 33 | 24 | 102 | 1.2 | 5 |
| L19+008 1+00E | 23 | 25 | 75 | .8 | 10 |

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SPECIALISTS IN MINERAL ENVIRONMENTS
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TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 284-9996

Certificate of Geochem

Company: ENERGEX MINERALS

File: 81-18/P5

Project: FURLONG/TOUR

Date: JULY 27/88

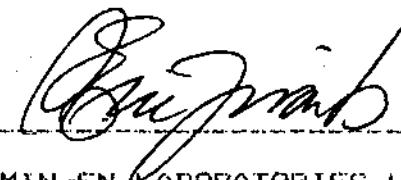
Attention: L. ECCLES

Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

| Sample Number | CU PPM | PR PPM | ZN PPM | AS PPM | AL-WET PPB |
|----------------|-----------|-----------|-----------|-----------|---------------|
| L19+00S 1+50E | 14 | 20 | 52 | .7 | 20 |
| L19+00S 2+00E | 16 | 15 | 72 | .9 | 5 |
| L19+00S 2+50E | 26 | 18 | 83 | 1.4 | 10 |
| L19+00S 3+00E | 6 | 15 | 77 | .9 | 5 |
| L19+00S 3+50E | 25 | 14 | 87 | 1.2 | 10 |
| | | | | | |
| L19+00S 4+00E | 24 | 12 | 86 | 1.4 | 5 |
| L19+00S 4+50E | 16 | 18 | 82 | 1.3 | 5 |
| L19+00S 5+00E | 17 | 12 | 101 | 1.4 | 5 |
| L19+00S 5+50E | 20 | 11 | 91 | .9 | 5 |
| L19+00S 6+00E | 22 | 15 | 82 | .7 | 10 |
| | | | | | |
| L19+00S 6+50E | 16 | 9 | 140 | 1.3 | 5 |
| L19+00S 7+00E | 18 | 17 | 119 | .9 | 5 |
| L19+00S 7+50E | 26 | 7 | 89 | 1.5 | 5 |
| L19+00S 8+00E | 27 | 15 | 103 | 1.6 | 5 |
| L19+00S 8+50E | 7 | 18 | 64 | .7 | 10 |
| | | | | | |
| L19+00S 9+50E | 7 | 27 | 142 | .8 | 5 |
| L19+00S 10+00E | 3 | 25 | 134 | .8 | 15 |
| L19+00S 10+50E | 4 | 25 | 149 | .9 | 10 |
| L19+00S 10+79E | 4 | 24 | 99 | .7 | 5 |
| L20+00S 0+50W | 17 | 18 | 39 | .6 | 5 |
| | | | | | |
| L20+00S 1+00W | 23 | 37 | 105 | .9 | 10 |
| L20+00S 1+50W | 20 | 21 | 104 | .6 | 5 |
| L20+00S 2+00W | 5 | 15 | 55 | .7 | 5 |
| L20+00S 2+50W | 17 | 19 | 36 | .9 | 5 |
| L20+00S 3+00W | 17 | 19 | 36 | .5 | 5 |
| | | | | | |
| L20+00S 0+00E | 19 | 18 | 122 | 1.6 | 5 |
| L20+00S 0+50E | 20 | 16 | 102 | 1.7 | 10 |
| L20+00S 1+00E | 12 | 18 | 48 | .8 | 5 |
| L20+00S 1+50E | 49 | 19 | 80 | 1.1 | 5 |
| L20+00S 2+00E | 24 | 19 | 79 | .9 | 5 |

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TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: ENERGETIC MINERALS
Project: FURLONG/TOUR
Attention: L. ECCLES

File: 81-1B/P6
Date: JULY 27/88
Type: SOIL GEOCHEM

I hereby certify the following results for samples submitted.

| Sample Number | CU PPM | PB PPM | ZN PPM | AG PPM | AU-WET PPB |
|----------------|-----------|-----------|-----------|-----------|---------------|
| L20+00S 2+50E | 15 | 19 | 71 | .9 | 5 |
| L20+00S 3+00E | 27 | 14 | 85 | 1.4 | 10 |
| L20+00S 3+50E | 18 | 15 | 84 | 1.1 | 5 |
| L20+00S 4+00E | 22 | 15 | 93 | 1.3 | 10 |
| L20+00S 4+50E | 20 | 18 | 79 | 1.0 | 5 |
| L20+00S 5+00E | 25 | 16 | 75 | .9 | 5 |
| L20+00S 5+50E | 21 | 12 | 105 | 1.5 | 5 |
| L20+00S 6+00E | 35 | 13 | 122 | 1.4 | 10 |
| L20+00S 6+50E | 22 | 19 | 111 | 1.1 | 5 |
| L20+00S 7+00E | 33 | 8 | 143 | 1.8 | 5 |
| L20+00S 7+50E | 26 | 8 | 130 | .9 | 5 |
| L20+00S 8+00E | 13 | 21 | 53 | .6 | 5 |
| L20+00S 8+50E | 9 | 14 | 91 | .9 | 5 |
| L20+00S 9+00E | 14 | 20 | 121 | .8 | 10 |
| L20+00S 10+00E | 4 | 25 | 125 | .7 | 5 |
| L20+00S 10+50E | 7 | 23 | 88 | .8 | 5 |
| L21+00S 0+50W | 22 | 24 | 115 | 1.9 | 5 |
| L21+00S 1+00W | 15 | 16 | 75 | .8 | 5 |
| L21+00S 1+50W | 23 | 25 | 97 | 1.3 | 5 |
| L21+00S 2+00W | 21 | 16 | 53 | .9 | 10 |
| L21+00S 2+50W | 21 | 37 | 102 | 2.4 | 5 |
| L21+00S 3+00W | 19 | 18 | 30 | .7 | 5 |
| L21+00S 0+00E | 18 | 19 | 55 | .8 | 5 |
| L21+00S 0+50E | 21 | 19 | 78 | 2.0 | 5 |
| L21+00S 1+00E | 17 | 22 | 91 | 1.0 | 5 |
| L21+00S 1+50E | 26 | 18 | 94 | 1.3 | 5 |
| L21+00S 2+00E | 16 | 18 | 51 | .7 | 5 |
| L21+00S 2+50E | 19 | 18 | 68 | .8 | 10 |
| L21+00S 3+00E | 28 | 13 | 87 | 1.5 | 10 |
| L21+00S 3+50E | 18 | 7 | 113 | .9 | 5 |

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33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-8896

Certificate of GEOCHEM

Company: ENERGEX MINERALS

File: 81-18/P7

Project: FURLONG/TOUR

Date: JULY 26/88

Attention:

Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

| Sample Number | CU PPM | PB PPM | ZN PPM | AG PPM | AU-WET PPB |
|----------------|-----------|-----------|-----------|-----------|---------------|
| L21+00S 4+00E | 16 | 20 | 110 | 0.9 | 10 |
| L21+00S 4+50E | 19 | 28 | 91 | 1.0 | 5 |
| L21+00S 5+00E | 18 | 15 | 60 | 0.6 | 10 |
| L21+00S 5+50E | 18 | 7 | 115 | 0.9 | 15 |
| L21+00S 6+00E | 22 | 15 | 113 | 0.9 | 10 |
| L21+00S 6+50E | 33 | 26 | 85 | 0.7 | 10 |
| L21+00S 7+00E | 22 | 24 | 100 | 0.8 | 5 |
| L21+00S 8+00E | 5 | 20 | 94 | 0.7 | 20 |
| L21+00S 8+50E | 11 | 21 | 67 | 0.5 | 15 |
| L21+00S 9+00E | 23 | 25 | 114 | 0.8 | 10 |
| L21+00S 9+50E | 12 | 22 | 91 | 0.7 | 5 |
| L21+00S 10+00E | 15 | 25 | 98 | 0.8 | 15 |
| L21+00S 10+50E | 19 | 33 | 112 | 0.5 | 10 |
| L21+00S 11+50E | 4 | 22 | 119 | 0.6 | 85 |
| L22+00S 0+50W | 34 | 17 | 88 | 1.9 | 5 |
| L22+00S 1+00W | 35 | 24 | 111 | 2.0 | 15 |
| L22+00S 1+50W | 36 | 19 | 95 | 1.4 | 10 |
| L22+00S 2+00W | 45 | 18 | 112 | 2.1 | 5 |
| L22+00S 2+50W | 16 | 19 | 72 | 0.4 | 15 |
| L22+00S 3+00W | 17 | 18 | 94 | 0.5 | 10 |
| L22+00S 0+00E | 18 | 15 | 96 | 0.6 | 20 |
| L22+00S 0+50E | 29 | 17 | 85 | 0.9 | 5 |
| L22+00S 1+00E | 24 | 22 | 136 | 1.0 | 5 |
| L22+00S 1+50E | 17 | 17 | 100 | 0.9 | 10 |
| L22+00S 2+00E | 15 | 21 | 91 | 0.8 | 15 |
| L22+00S 2+50E | 25 | 14 | 107 | 0.6 | 5 |
| L22+00S 3+00E | 21 | 6 | 97 | 0.8 | 5 |
| L22+00S 3+50E | 18 | 19 | 107 | 1.2 | 5 |
| L22+00S 4+00E | 15 | 17 | 74 | 1.0 | 5 |
| L22+00S 4+50E | 23 | 14 | 113 | 1.4 | 10 |

Certified by



MIN-EN LABORATORIES LTD.



**• MINEN
LABORATORIES LTD.**

SPECIALISTS IN MINERAL ENVIRONMENTS
CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

VANCOUVER OFFICE:
705 WEST 15TH STREET
NORTH VANCOUVER, B.C. CANADA V7M 1T2
TELEPHONE (604) 980-5814 OR (604) 988-4524
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33

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 284-8996

Certificate of Geochem

Company: ENERGEX MINERALS
Project: FURLONG/TOUR
Attention: L. ECCLES

File: 81-18/PB
Date: JULY 27/88
Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

| Sample Number | CU PPM | PB PPM | ZN PPM | AG PPM | AU-WET PPB |
|----------------|-----------|-----------|-----------|-----------|---------------|
| L22+00S 5+00E | 20 | 8 | 103 | 1.2 | 5 |
| L22+00S 5+50E | 23 | 18 | 100 | 1.3 | 10 |
| L22+00S 6+00E | 15 | 19 | 106 | 1.1 | 5 |
| L22+00S 6+50E | 19 | 19 | 60 | .8 | 5 |
| L22+00S 7+00E | 31 | 19 | 102 | 1.2 | 5 |
| L22+00S 8+00E | 6 | 14 | 68 | 1.0 | 5 |
| L22+00S 8+50E | 5 | 26 | 80 | .7 | 5 |
| L22+00S 9+00E | 4 | 23 | 131 | .8 | 10 |
| L22+00S 9+50E | 18 | 30 | 88 | .6 | 10 |
| L22+00S 10+00E | 12 | 28 | 94 | .9 | 15 |
| L23+00S 1+00W | 26 | 12 | 136 | 2.2 | 5 |
| L23+00S 1+50W | 8 | 21 | 64 | .9 | 5 |
| L23+00S 2+00W | 27 | 18 | 75 | 1.3 | 5 |
| L23+00S 2+50W | 12 | 22 | 61 | .8 | 5 |
| L23+00S 3+00W | 25 | 12 | 94 | 1.6 | 5 |
| L23+00S 0+00E | 30 | 16 | 35 | 1.3 | 10 |
| L23+00S 0+50E | 55 | 15 | 153 | 1.4 | 5 |
| L23+00S 1+00E | 45 | 13 | 63 | .9 | 5 |
| L23+00S 1+50E | 15 | 12 | 128 | 2.3 | 5 |
| L23+00S 2+00E | 34 | 16 | 96 | 1.4 | 5 |
| L23+00S 2+50E | 17 | 18 | 76 | .9 | 5 |
| L23+00S 3+00E | 31 | 15 | 103 | 1.5 | 10 |
| L23+00S 3+50E | 17 | 18 | 115 | 1.4 | 5 |
| L23+00S 4+00E | 14 | 19 | 64 | .7 | 5 |
| L23+00S 4+50E | 17 | 21 | 77 | .8 | 5 |
| L23+00S 5+00E | 20 | 16 | 132 | .8 | 10 |
| L23+00S 5+50E | 19 | 22 | 75 | .5 | 5 |
| L23+00S 6+00E | 17 | 27 | 97 | .9 | 5 |
| L23+00S 6+50E | 48 | 23 | 51 | .9 | 10 |
| L23+00S 7+00E | 5 | 27 | 83 | .8 | 5 |

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VANCOUVER OFFICE:
706 WEST 15TH STREET
NORTH VANCOUVER, B.C. CANADA V7M 1T2
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34

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 867
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 264-9996

Certificate of Geochem

Company: ENERBEX MINERALS

File: B1-18/P9

Project: FURLONG/TOUR

Date: JULY 27/88

Attention: L. ECCLES

Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

| Sample Number | CU PPM | PR PPM | ZN PPM | AG PPM | AU-WET PPB |
|---------------|--------|--------|--------|--------|------------|
| L23+00S 8+00E | 14 | 21 | 66 | .8 | 5 |
| L23+00S 8+50E | 19 | 26 | 108 | 1.4 | 15 |
| L23+00S 9+00E | 10 | 21 | 77 | .9 | 5 |
| L24+00S 1+00W | 29 | 15 | 69 | 1.2 | 10 |
| L24+00S 1+50W | 20 | 17 | 101 | 2.1 | 10 |
| | | | | | |
| L24+00S 2+00W | 31 | 13 | 63 | 1.4 | 5 |
| L24+00S 2+50W | 28 | 18 | 78 | 1.3 | 5 |
| L24+00S 0+00E | 35 | 12 | 59 | 1.1 | 10 |
| L24+00S 0+50E | 28 | 24 | 122 | 1.6 | 5 |
| L24+00S 1+00E | 25 | 18 | 69 | .9 | 5 |
| | | | | | |
| L24+00S 1+50E | 16 | 19 | 64 | 1.1 | 5 |
| L24+00S 2+00E | 20 | 21 | 59 | .8 | 10 |
| L24+00S 2+50E | 29 | 12 | 94 | 1.2 | 5 |
| L24+00S 3+00E | 26 | 11 | 90 | 1.4 | 5 |
| L24+00S 3+50E | 18 | 20 | 61 | .9 | 5 |
| | | | | | |
| L24+00S 4+00E | 19 | 21 | 97 | .8 | 5 |
| L24+00S 4+50E | 24 | 11 | 106 | 1.2 | 5 |
| L24+00S 5+00E | 20 | 18 | 128 | 1.1 | 5 |
| L24+00S 5+50E | 32 | 27 | 57 | 1.3 | 5 |
| L24+00S 6+00E | 28 | 17 | 131 | .9 | 10 |
| | | | | | |
| L24+00S 6+50E | 22 | 7 | 139 | 1.4 | 5 |
| L24+00S 7+00E | 12 | 15 | 72 | 1.0 | 5 |
| L24+00S 7+50E | 10 | 21 | 67 | .7 | 5 |
| L24+00S 8+00E | 12 | 25 | 77 | .8 | 5 |
| L27+00S 0+50W | 29 | 18 | 87 | 1.6 | 5 |
| | | | | | |
| L27+00S 1+00W | 30 | 19 | 88 | 2.3 | 5 |
| L27+00S 1+50W | 19 | 9 | 120 | 1.2 | 10 |
| L27+00S 2+00W | 26 | 22 | 109 | 1.4 | 10 |
| L27+00S 2+50W | 26 | 13 | 70 | 1.7 | 5 |
| L27+00S 3+00W | 29 | 13 | 90 | 1.6 | 5 |

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TELEX: VIA U.S.A. 7801067 • FAX (604) 980-9621

TIMMINS OFFICE:
33 EAST IROQUOIS ROAD
P.O. BOX 887
TIMMINS, ONTARIO CANADA P4N 7G7
TELEPHONE: (705) 284-9998

Certificate of Geochem

Company: ENERGEX MINERALS

File: B1-18/P10

Project: FURDLONG/TOUR

Date: JULY 27/88

Attention: L. ECCLES

Type: SOIL GEOCHEM

I hereby certify the following results for samples submitted.

| Sample Number | CU PPM | PB PPM | ZN PPM | AG PPM | AU-WET PPB |
|---------------|-----------|-----------|-----------|-----------|---------------|
| L27+00S 3+50W | 21 | 14 | 88 | 1.7 | 10 |
| L27+00S 4+00W | 16 | 19 | 64 | .8 | 5 |
| L27+00S 4+50W | 16 | 12 | 47 | .9 | 5 |
| L27+00S 5+00W | 27 | 12 | 69 | 1.2 | 10 |

Certified by _____



MIN-EN LABORATORIES LTD.

CDN RESOURCE LABORATORIES LTD.

6329 BERESFORD STREET, BURNABY, B.C. V5E 1B3 / PH: 435-8376 / FAX: 435-9746

GEOCHEMICAL REPORT

To: Energex Minerals Ltd.
2500 - 555 West Hastings
P.O. Box 12052
Vancouver, B.C., V6B 4N5

Number: 86382
Date: August 15, 1988
Proj.: Tour/Furlong

Attn: A. O. Birkeland

| | Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm |
|------------------|-----------|-----------|-----------|-----------|-----------|
| L25+005 3+00W | < 5 | 0.1 | 16 | 18 | 90 |
| L25+005 2+50W TF | <10 | 0.1 | 28 | 5 | 52 |
| L25+005 2+50W | <10 | 0.1 | 30 | 12 | 114 |
| L25+005 2+00W | < 5 | 0.1 | 16 | 22 | 94 |
| L25+005 1+50W | < 5 | 0.1 | 18 | 4 | 74 |
| L25+005 1+00W | < 3 | 0.1 | 30 | 8 | 94 |
| L25+005 0+50W | < 5 | 0.1 | 16 | 6 | 88 |
| L25+005 0+00 | < 5 | 0.1 | 6 | 5 | 60 |
| L25+005 0+50E | < 5 | 0.1 | 8 | 6 | 58 |
| L25+005 1+00E | < 5 | 0.1 | 8 | 6 | 52 |
| L25+005 1+50E | <40 | 0.2 | 26 | 18 | 122 |
| L25+005 2+00E | <10 | 0.4 | 24 | 4 | 72 |
| L25+005 2+50E | <15 | 0.1 | 26 | 7 | 58 |
| L25+005 3+00E | <10 | 0.1 | 34 | 9 | 62 |
| L25+005 3+50E | < 5 | 0.1 | 34 | 5 | 74 |
| L25+005 4+00E | < 5 | 0.1 | 26 | 7 | 72 |
| L25+005 4+50E | 30 | 1.7 | 26 | 8 | 84 |
| L25+005 5+00E | < 5 | 2.1 | 38 | 9 | 86 |
| L25+005 5+50E | < 5 | 0.1 | 20 | 10 | 72 |
| L25+005 6+00E | <25 | 0.1 | 24 | 13 | 128 |
| L25+005 6+50E | 70 | 0.1 | 6 | 15 | 56 |
| L25+005 7+00E | < 5 | 0.1 | 8 | 10 | 58 |
| L25+005 7+50E | < 5 | 0.1 | 10 | 8 | 64 |
| L25+005 7+92E | < 5 | 0.1 | 16 | 13 | 122 |
| | | | | | |
| L26+005 3+00W | <10 | 0.1 | 34 | 20 | 128 |
| L26+005 2+50W | < 5 | 0.1 | 22 | 13 | 92 |
| L26+005 2+00W | < 5 | 0.1 | 20 | 6 | 100 |
| L26+005 1+50W | <10 | 0.1 | 22 | 1 | 44 |
| L26+005 1+00W | < 5 | 0.1 | 20 | 9 | 64 |
| L26+005 0+50W | <15 | 0.1 | 18 | 7 | 52 |
| L26+005 0+00 | < 5 | 0.1 | 14 | 6 | 102 |
| L26+005 0+50E | < 5 | 0.1 | 6 | 4 | 58 |
| L26+005 1+00E | < 5 | 0.1 | 24 | 3 | 84 |
| L26+005 1+50E | < 5 | 0.1 | 38 | 10 | 42 |
| L26+005 2+00E | 10 | 0.1 | 18 | 7 | 80 |
| L26+005 2+50E | < 5 | 0.1 | 32 | 1 | 36 |
| L26+005 3+00E | < 5 | 0.1 | 16 | 12 | 44 |
| L26+005 3+50E | < 5 | 0.1 | 20 | 2 | 18 |
| L26+005 4+00E | 10 | 0.1 | 6 | 6 | 44 |

Duncan Sanderson

CDN RESOURCE LABORATORIES LTD.
6329 BERESFORD STREET, BURNABY, B.C. V5E 1B3 / PH: 435-8376 / FAX: 435-9746

GEOCHEMICAL REPORT

To: Energex Minerals Ltd.
2500 - 555 West Hastings
P.O. Box 12052
Vancouver, B.C., V6B 4N5

Number: 88382
Date: August 15, 1988
Proj.: Tour/Furlong

Attn: A. O. Birkeland

| | Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm |
|---------------|-----------|-----------|-----------|-----------|-----------|
| L26+005 4+50E | < 5 | 0.1 | 28 | 16 | 72 |
| L26+005 5+00E | < 5 | 0.1 | 22 | 10 | 102 |
| L26+005 5+50E | < 5 | 0.4 | 48 | 13 | 128 |
| L26+005 6+50E | < 5 | 0.1 | 8 | 8 | 68 |
| L26+005 7+00E | < 5 | 0.1 | 12 | 13 | 88 |
| L26+005 7+36E | < 5 | 0.1 | 8 | 11 | 84 |
| L27+005 0+00 | <10 | 0.1 | 30 | 3 | 72 |
| L27+005 0+50E | <20 | 0.1 | 14 | 6 | 144 |
| L27+005 1+00E | <30 | 0.1 | 42 | 9 | 72 |
| L27+005 1+50E | <15 | 0.1 | 8 | 4 | 46 |
| L27+005 2+00E | <10 | 0.1 | 6 | 8 | 74 |
| L27+005 2+50E | < 5 | 0.1 | 8 | 6 | 102 |
| L27+005 3+00E | <10 | 0.1 | 26 | 7 | 92 |
| L27+005 3+50E | <20 | 1.6 | 30 | 28 | 86 |
| L27+005 4+00E | < 5 | 0.3 | 26 | 16 | 66 |
| L27+005 4+50E | <30 | 0.1 | 20 | 15 | 126 |
| L27+005 5+00E | < 5 | 0.1 | 8 | 9 | 78 |
| L27+005 5+50E | < 5 | 0.2 | 30 | 10 | 140 |
| L27+005 6+00E | 10 | 0.1 | 12 | 9 | 100 |
| L27+005 6+50E | < 5 | 0.1 | 10 | 13 | 84 |
| L27+005 7+00E | < 5 | 0.1 | 6 | 10 | 66 |
| L28+005 5+00W | < 5 | 0.1 | 24 | 16 | 84 |
| L28+005 4+50W | < 5 | 0.1 | 8 | 7 | 58 |
| L28+005 4+00W | < 5 | 0.1 | 6 | 4 | 42 |
| L28+005 3+50W | < 5 | 0.1 | 6 | 8 | 48 |
| L28+005 3+00W | < 5 | 0.1 | 22 | 10 | 88 |
| L28+005 2+50W | < 5 | 0.1 | 26 | 12 | 102 |
| L28+005 1+50W | < 5 | 0.1 | 20 | 3 | 104 |
| L28+005 1+00W | <15 | 0.1 | 24 | 8 | 136 |
| L28+005 0+50W | < 5 | 0.1 | 18 | 3 | 82 |
| L28+005 0+00 | <35 | 0.1 | 16 | 11 | 90 |
| L28+005 0+50E | <25 | 0.1 | 33 | 9 | 107 |
| L28+005 1+00E | < 5 | 0.1 | 14 | 6 | 84 |
| L28+005 1+50E | <25 | 0.1 | 20 | 9 | 110 |
| L28+005 2+00E | <10 | 0.1 | 34 | 5 | 76 |
| L28+005 2+50E | < 5 | 0.1 | 8 | 9 | 92 |
| L28+005 3+00E | <15 | 0.1 | 30 | 16 | 102 |
| L28+005 3+50E | < 5 | 0.1 | 24 | 16 | 82 |

Duncan Sanderson

CDN RESOURCE LABORATORIES LTD.
6329 BERESFORD STREET, BURNABY, B.C. V5E 1B3 / PH. 435-8376 / FAX: 435-9746

GEOCHEMICAL REPORT

To: Energex Minerals Ltd.
2500 - 555 West Hastings
P.O. Box 12052
Vancouver, B.C., V6B 4NS

Number: 88382
Date: August 15, 1988
Proj.: Tour/Furlong

Attn: A. O. Birkeland

| | Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm |
|---------------|-----------|-----------|-----------|-----------|-----------|
| L28+00S 4+00E | < 5 | 0.1 | 14 | 11 | 66 |
| L28+00S 4+50E | < 5 | 0.1 | 28 | 12 | 92 |
| L28+00S 5+00E | < 5 | 0.1 | 6 | 9 | 106 |
| L28+00S 5+50E | < 5 | 0.1 | 30 | 16 | 134 |
| L28+00S 6+00E | < 5 | 0.1 | 6 | 10 | 68 |
| L28+00S 6+50E | < 5 | 0.1 | 6 | 6 | 62 |
| L28+00S 7+00E | < 5 | 0.1 | 8 | 11 | 106 |
| L28+00S 7+50E | 20 | 0.1 | 10 | 14 | 100 |
| | | | | | |
| L29+00S 5+00W | < 5 | 0.1 | 6 | 5 | 40 |
| L29+00S 4+50W | < 5 | 0.1 | 6 | 5 | 42 |
| L29+00S 4+00W | < 5 | 0.1 | 8 | 6 | 54 |
| L29+00S 3+50W | < 5 | 0.1 | 6 | 5 | 52 |
| L29+00S 3+00W | < 5 | 0.5 | 24 | 11 | 134 |
| L29+00S 2+50W | < 5 | 0.1 | 2 | 5 | 46 |
| L29+00S 2+00W | < 5 | 0.1 | 4 | 8 | 46 |
| L29+00S 1+50W | < 10 | 0.9 | 22 | 18 | 110 |
| L29+00S 1+00W | < 5 | 0.1 | 6 | 8 | 52 |
| L29+00S 0+50W | < 5 | 0.1 | 6 | 6 | 46 |
| L29+00S 0+00 | < 5 | 0.1 | 22 | 8 | 84 |
| L29+00S 0+50E | < 10 | 0.5 | 26 | 11 | 62 |
| L29+00S 1+00E | < 10 | 0.1 | 24 | 18 | 114 |
| L29+00S 1+50E | < 5 | 0.1 | 20 | 12 | 84 |
| L29+00S 2+00E | < 10 | 0.1 | 16 | 10 | 68 |
| L29+00S 2+50E | < 75 | 0.2 | 18 | 5 | 108 |
| L29+00S 3+00E | < 10 | 0.1 | 34 | 17 | 116 |
| L29+00S 3+50E | < 20 | 0.1 | 24 | 24 | 92 |
| L29+00S 4+00E | < 5 | 0.3 | 6 | 8 | 86 |
| L29+00S 4+50E | < 5 | 0.3 | 8 | 15 | 58 |
| L29+00S 5+00E | < 5 | 0.1 | 20 | 23 | 96 |
| L29+00S 5+50E | < 5 | 0.1 | 10 | 11 | 76 |
| L29+00S 6+00E | < 5 | 0.1 | 10 | 17 | 102 |
| L29+00S 6+50E | < 5 | 0.1 | 12 | 17 | 102 |
| | | | | | |
| L30+00S 5+00W | < 5 | 0.1 | 4 | 5 | 38 |
| L30+00S 4+50W | < 5 | 0.1 | 6 | 4 | 60 |
| L30+00S 4+00W | < 5 | 0.4 | 26 | 15 | 74 |
| L30+00S 3+50W | < 5 | 0.1 | 8 | 10 | 68 |
| L30+00S 3+00W | < 5 | 0.1 | 10 | 10 | 50 |
| L30+00S 2+50W | < 5 | 0.1 | 8 | 6 | 44 |

Duncan Anderson

CDN RESOURCE LABORATORIES LTD.
6329 BERESFORD STREET, BURNABY, B.C. V5E 1B3 / PH: 435-8376 / FAX: 435-9746

GEOCHEMICAL REPORT

To: Energex Minerals Ltd.
2300 - 555 West Hastings
P.O. Box 12032
Vancouver, B.C., V6B 4N5

Number: 88382
Date: August 15, 1988
Proj.: Tour/Furlong

Attn: A. O. Birkeland

| | Au ppb | Ag ppm | Cu ppm | Pb ppm | Zn ppm |
|---------------|-----------|-----------|-----------|-----------|-----------|
| L30+00S 2+00W | < 5 | 0.1 | 6 | 6 | 38 |
| L30+00S 1+50W | < 5 | 0.2 | 10 | 8 | 60 |
| L30+00S 1+00W | < 5 | 1.2 | 20 | 13 | 78 |
| L30+00S 0+50W | < 5 | 0.7 | 22 | .9 | 82 |
| L30+00S 0+00 | < 5 | 0.4 | 22 | 12 | 112 |
| L30+00S 0+50E | < 10 | 0.6 | 10 | 7 | 80 |
| L30+00S 1+00E | < 5 | 0.2 | 10 | 5 | 42 |
| L30+00S 1+50E | < 5 | 0.1 | 10 | 6 | 62 |
| L30+00S 2+00E | < 5 | 0.1 | 10 | 4 | 54 |
| L30+00S 2+50E | < 5 | 0.2 | 10 | 6 | 84 |
| L30+00S 3+00E | < 5 | 0.4 | 12 | 7 | 72 |
| L30+00S 3+50E | < 5 | 0.3 | 34 | 11 | 142 |
| L30+00S 4+00E | < 5 | 0.4 | 8 | 20 | 64 |
| L30+00S 4+50E | < 5 | 0.1 | 10 | 10 | 62 |
| L30+00S 5+00E | < 5 | 0.3 | 8 | 15 | 76 |
| L30+00S 5+50E | < 5 | 0.1 | 14 | 10 | 96 |
| L30+00S 6+00E | < 5 | 0.1 | 10 | 14 | 142 |

Duncan Sanderson

APPENDIX 3
- ANALYTICAL PROCEDURES -

ASSAY PROCEDURES

Sample preparation

Rocks: sample is crushed, riffled to give approximately 250g, ring pulverized to approximately -100 mesh.

Soils: sample is dried then sieved through -80 mesh screen.

Analytical procedures

Assay:

Au,Ag - fire assay, gravimetric finish on 20g sample.

Cu,Pb,Zn - a 1.00g sample is digested in 10 ml nitric acid and 25 ml hydrochloric acid for about one hour and then taken to dryness. It is taken up in 25 ml hydrochloric acid, bulked to 100 ml with distilled water, then presented to the AA.

Geochem:

Au - a 15g sample is inquarted and fire assayed. The prill is parted in a test tube with 0.5 ml nitric acid. The gold is taken into solution with the addition of 1.5 ml hydrochloric acid. Sample is bulked to 5.0 ml with distilled water, then presented to AA.

Ag,Cu,Pb,Zn - a 0.5g sample is ashed then transferred to a test tube. Sample is digested with 1.0 ml nitric acid and 2.0 ml hydrochloric acid in a hot water bath for two hours. Sample is bulked to 10.0 ml with distilled water and presented to AA.

MIN-EN Laboratories Ltd.

Specialists in Mineral Environments

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

FIRE GOLD GEOCHEMICAL ANALYSIS BY MIN-EN LABORATORIES LTD.

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

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

A suitable sample weight 15.00 or 30.00 grams are fire assay preconcentrated.

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

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

With a set of suitable standard solution gold is analysed by Atomic Absorption instruments. The obtained detection limit is 1 ppb.

MIN-EN Laboratories Ltd.

Specialists in Mineral Environments

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

ANALYTICAL PROCEDURE REPORTS FOR ASSESSMENT WORK.

PROCEDURES FOR, Cu, Mo, Cd, Pb, Mn, Ni, Ag, Zn.

Samples are processed by Min-En Laboratories Ltd. at 705 W. 15th St., North Vancouver Laboratory employing the following procedures.

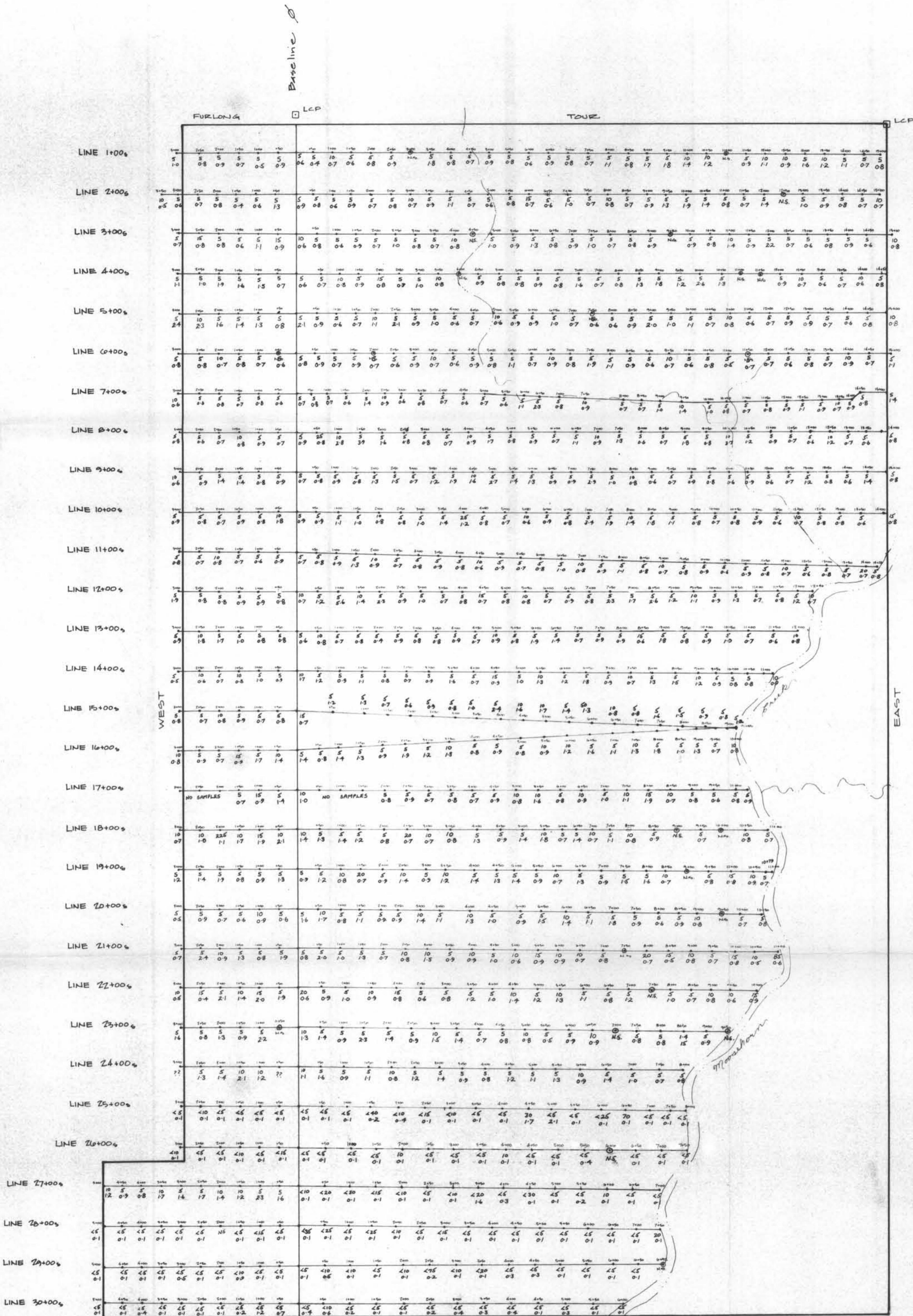
After drying the samples at 95°C soil and stream sediment samples are screened by 80 mesh sieve to obtain the minus 80 mesh fraction for analysis. The rock samples are crushed by jaw crusher and pulverized by ceramic plated pulverizer.

1.0 gram of the samples are digested for 6 hours with HNO₃ and HC1O₄ mixture.

After cooling samples are diluted to standard volume. The solutions are analysed by Atomic Absorption Spectrophotometers.

Copper, lead, zinc, silver, cadmium, cobalt, nickel and manganese are analysed using the CH₂H₂-Air flame combination but the molybdenum determination is carried out by C₂H₂-N₂O gas mixture directly or indirectly (depending on the sensitivity and detection limit required) on these sample solutions.

Background corrections for Pb, Ag, Cd upon request are completed.



0 100 200 300 m
SCALE

N

WEST EAST

EXPLANATION

① Sample Location with number
② No sample

— Surveyed Line (by Silva and nylon tape with no slope correction!!)

— Baseline

/ Creek

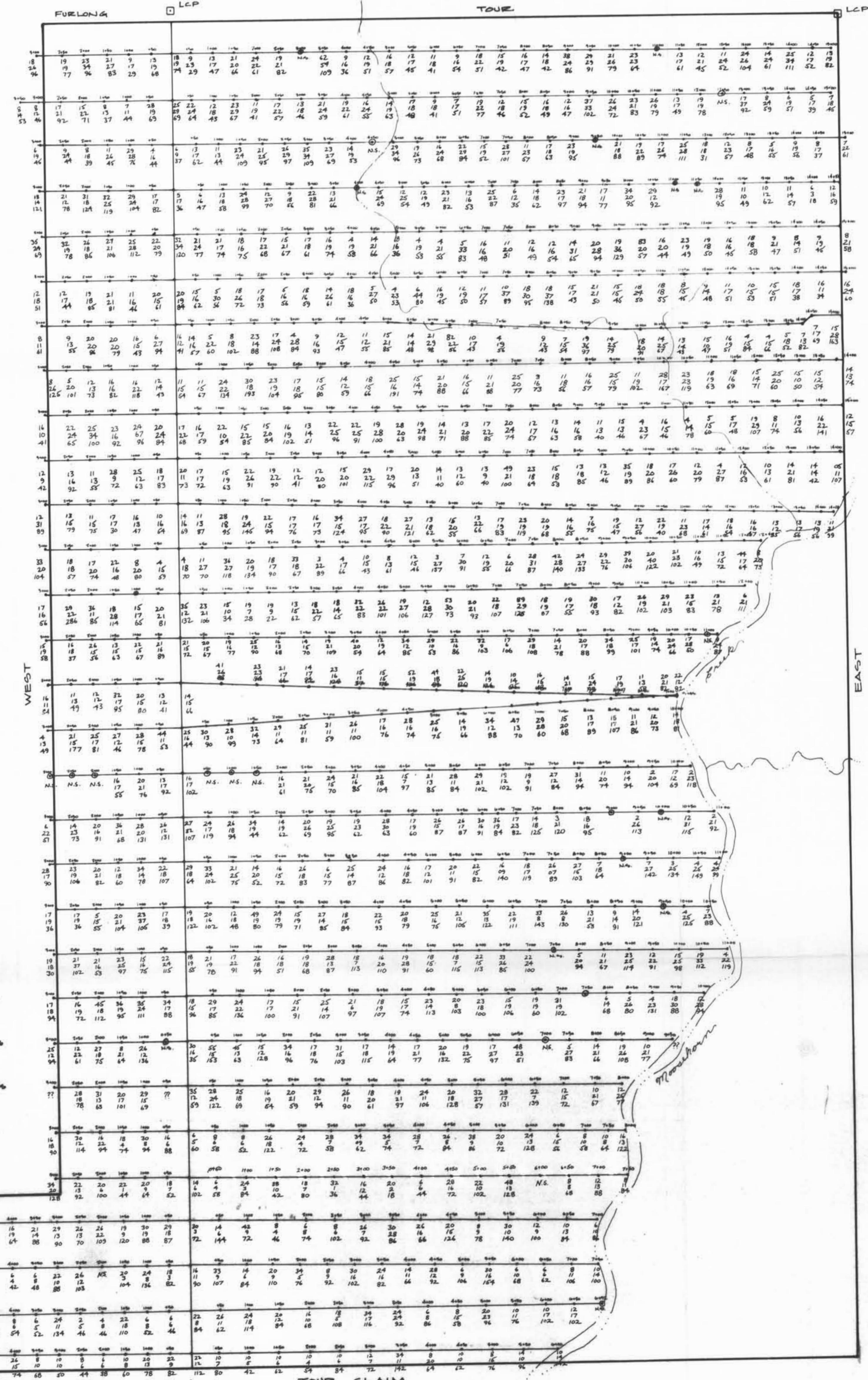
□ Legal Corner Post

1000 600
10 5 ppm GOLD
10 10 ppm SILVER

GEOLOGICAL BRANCH ASSESSMENT REPORT

17.939

| Date: | By: | Description: |
|---------------------------------------|-----|--------------|
| REVISIONS | | |
| ENERGEX MINERALS LTD. | | |
| Suite 2500, 525 W. Hastings St. | | |
| Vancouver, B.C. V6B 4N3 | | |
| FURLONG & TOUR CLAIMS | | |
| SOIL SAMPLE LOCATION MAP | | |
| Au & Ag RESULTS | | |
| Scale: 1:5000 | | |
| Date July 06 Author LKE FIGURE NO. 3A | | |
| Drawn by Tait N.T.S. INDEX NO. 20060 | | |



GEOLOGICAL BRANCH ASSESSMENT REPORT

17,939

| Date | By | Description |
|------------------|----------|-------------|
| REVISIONS | | |
| DATE | BY | DESCRIPTION |
| REVISION | REVISION | DESCRIPTION |

ENERGEX MINERALS LTD.
Suite 2500, 153 W Hastings St.
Vancouver, B.C. V6E 4N9

FURLONG & TOKE CLAIMS

SOIL SAMPLE LOCATION MAP

Cu, Pb & Zn RESULTS

Scale 1:5000

DATE JULY 1980 AUTHOR LKE FIGURE NO. 3B

DRAWN BY LKE INDEX NO. 3B