

85-761-13967

9/86

GEOCHEMICAL REPORT  
ON THE TROUT CREEK GROUP - LULU GRID  
CASSIAR DISTRICT  
LIARD MINING DIVISION

OWNER: ERICKSON GOLD MINING CORP.  
OPERATOR: ERICKSON GOLD MINING CORP.  
WORK DONE ON: CAMP, LULU 2, DIANE FR., PANDA, LU FR., MC 1 & 2,  
GO, OTTO 1, AJAX 2, VAN, WINGGOLD, TIP 1, KATIE 5  
& 6 FR.

WORK PERFORMED: June 13 - July 13, 1985

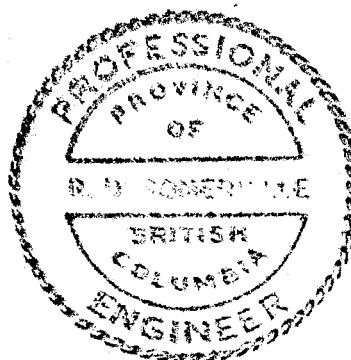
LOCATED: NTS 104 P/4E  
59° 15'N  
129° 39'E

BY: E. Dussell, B.Sc., under the direction  
of R. Somerville, P. Eng.

DATE: October 16, 1985

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**13,967**



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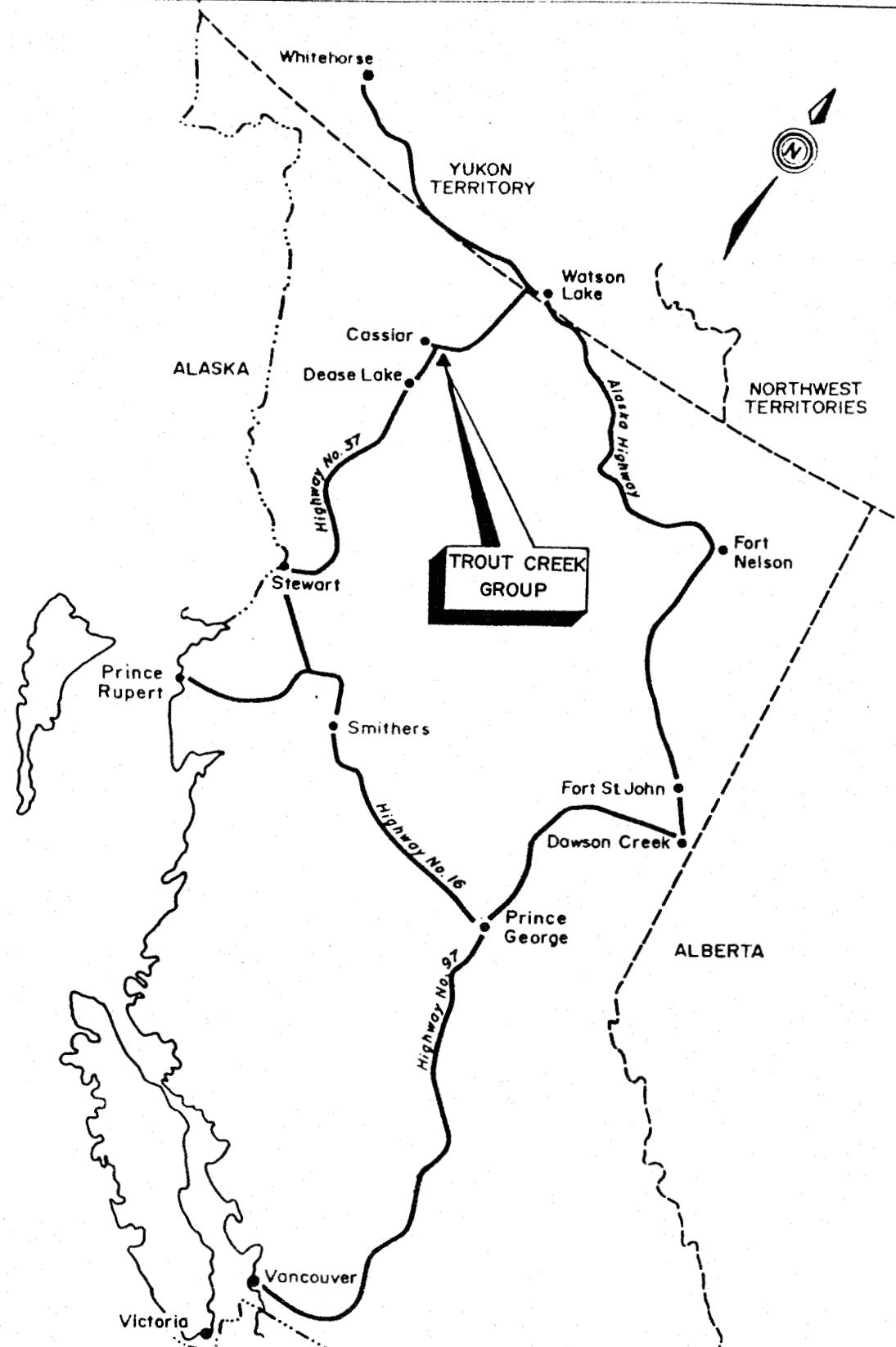
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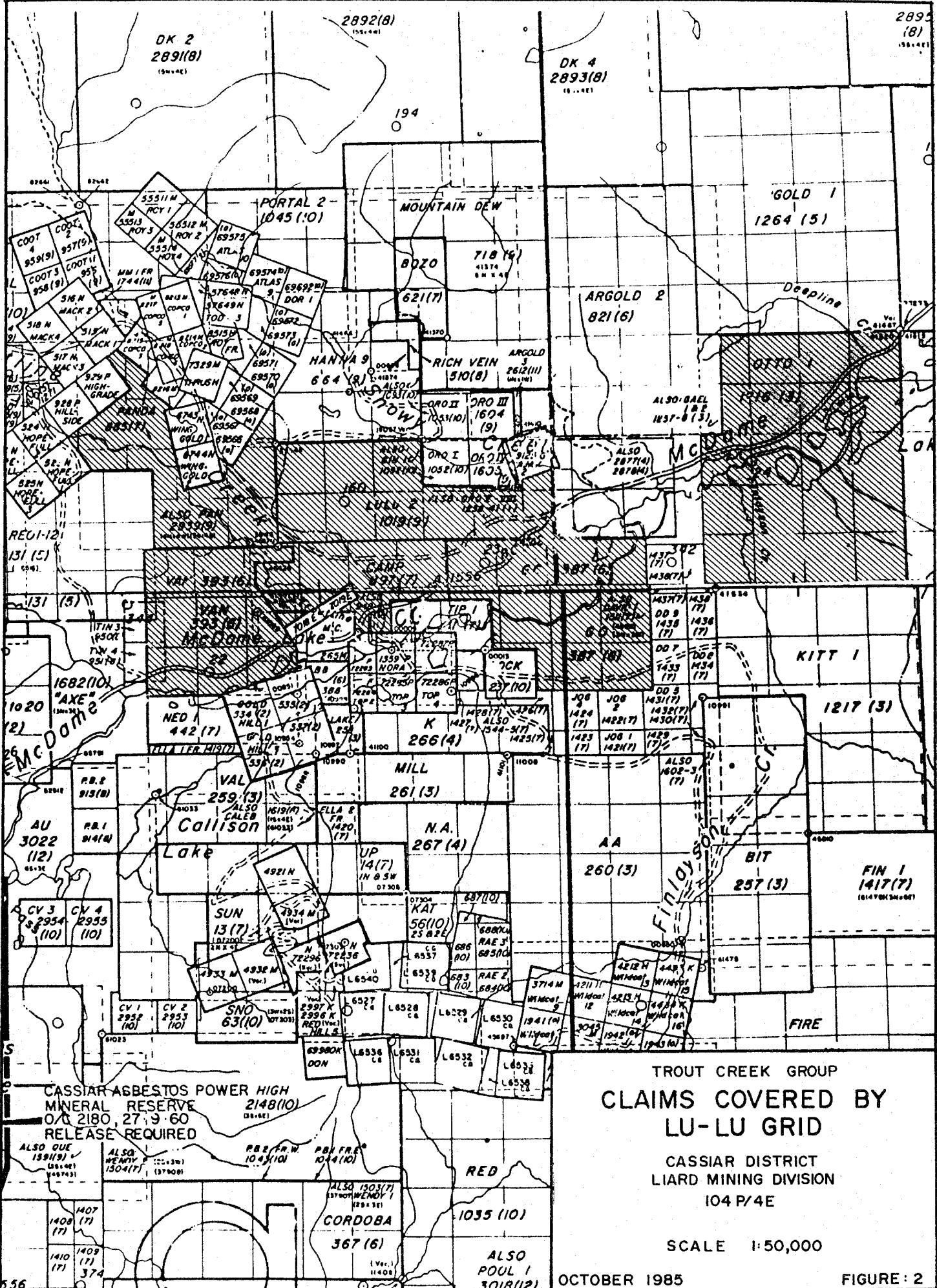


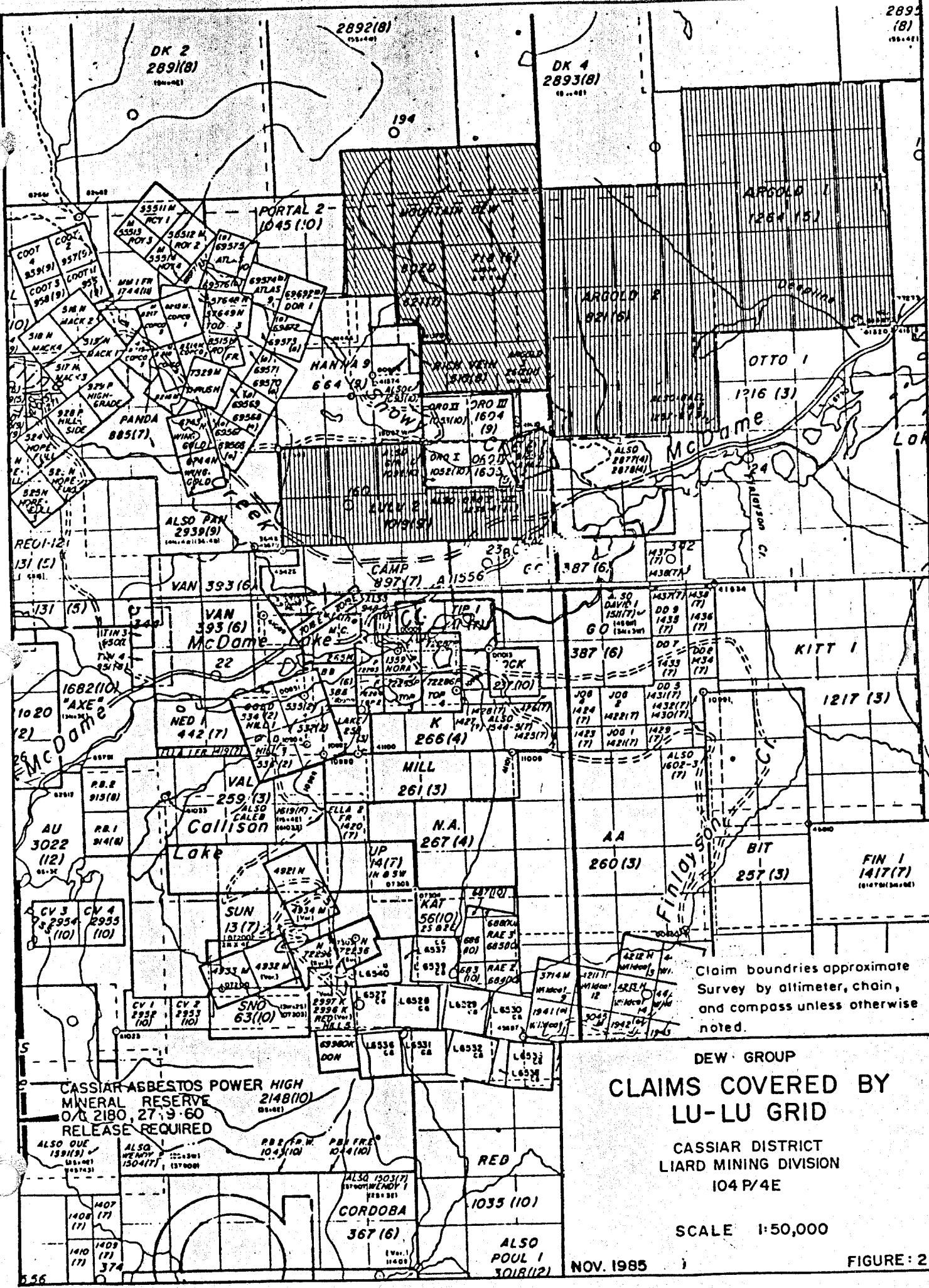
INDEX MAP  
**ERICKSON  
GOLD CAMP**

100 50 0 100 200 km

SCALE 1:7,500,000

FIGURE 1





1.0 CLAIM RECORD, TROUT CREEK GROUP - LULU *Grid* ~~GROUP~~

CASSIAR DISTRICT  
Liard Mining Division, British Columbia

Owner: Erickson Gold Mines (+ 59° NSM for Tip 1 and MC) + NSM for VAN  
Operator: Erickson Gold Mines

Work done on:

Claim Name	Units	Record #	Record Date	Owner
Camp	8	0897	30/JUL/79	EGM
Lulu 2	16	1019	24/SEP/79	EGM
Diane Fr.	1	3137	3/JUL/84	EGM
Panda	20	0885	20/JUL/79	EGM
Lu Fr.	1	3362	2/JUL/85	EGM
MC	2	0265	12/APR/77	95% EGM 5% NSM
Go	12	0387	20/JUN/77	EGM
Otto 1	20	1216	3/MAR/80	EGM
Ajax 2	1	9125	14/JUN/61	EGM
Van	9	0393	21/JUN/77	Newcoast SM
Winggold 2	1	6744	10/OCT/57	EGM
Tip 1	2	0011	7/JUL/75	95% EGM 5% EGM
Katie #6 Fr.	1	7018	22/MAY/58	EGM
Katie #5 Fr.	1	7019	22/MAY/58	EGM

Located: 59° 15'N 129° 39'N  
NTS 104 P/4E, 104 P/SE

Work Performed: June 13 to July 13, 1985

## 2.0 INTRODUCTION

During the 1985 field season, a reconnaissance-level geochemical soil sampling program was undertaken by Erickson Gold Mining Corp. on the Lulu Grid. This grid is centered on the Camp Claim but also covers part of the Lulu 2, Diane Fraction,, Panda, Lu Fraction, MC, Go, Otto 1, Ajax 2, Van, Winggold 2, Tip 1, Katie #6 Fraction, and Katie #5 Fraction. This report describes the methods and results of this work.

Maps showing claim, grid and sample locations and sample results are included.

## 3.0 LOCATION AND ACCESS

The claims which are covered by the Lulu grid are located in northern most central British Columbia, 10 kilometres east at the Cassiar townsite (Figure 1). The grid is centered at latitude  $59^{\circ} 15'$  north and longitude  $129^{\circ} 39'$  east. Access is by Highway 37 along the southern portion of the grid and by the Cassiar Highway which transects the northern portion. Four-wheel drive and bulldozer tracks allow access to the interior portions.

## 4.0 TOPOGRAPHY AND VEGETATION

The Lulu grid covers a treed area of moderate relief north of McDame Lake. Elevations vary from 920 to 1,060 metres. Troutline Creek cuts through the southwest corner of the grid within a steep ravine. There are low bluffs in the area just north of Highway 37 but otherwise, elevation change is gradual.

Moderate to dense growth of spruce, pine, poplar and alder covers the area. Outcrop within the grid area is sparse except for along Troutline Creek and the bluffs north of Highway 37.

## 5.0 HISTORY

Placer gold was initially discovered in the area by Henry McDame in 1874. During the next 20 years, over 65,000 ounces of gold is reported to have been recovered from the creeks (Somerville, 1983). The first mineral claims for lode gold were not staked until 1934. By 1935, most of the known showings in the area had been discovered.

There is little evidence of work done on the claims which are covered by the soil grid prior to 1984.

## 6.0 SUMMARY OF WORK

The field work, which is the subject of this report, was undertaken during the period June 13 through July 13, 1985. A grid comprised of two parallel, east-west baselines and twelve north-south grid lines, was established on the claims. The baselines were spaced 500 metres apart and the grid lines established at 200 metre intervals.

All lines were cut to a width of 2 metres. A total of 49 man days were expended in the cutting of 18,300 metres of line. Soil samples were collected at 10 metre intervals on all lines except the 500 north baseline where the interval was 25 metres. Thirty-eight man days were expended collecting 1,451 soil samples.

Samples were analyzed for gold and silver by Min-En Laboratories, North Vancouver, BC. Maps with sample numbers and gold/silver values were prepared at 1:2,500 scale.

## 7.0 PURPOSE OF WORK

The soil sampling program conducted in 1985 on the Lulu Grid was undertaken as initial reconnaissance of those claims covered by the grid in order to delineate regions of anomalous gold and silver values for follow-up work.

## 8.0 GEOLOGY

The area covered by the Lulu Grid is predominantly underlain by Upper Devonian to Lower Mississippian Sylvester Group metavocanics and argillite. A metasomatically altered ultramafic, called listwanite, also occurs within the area.

The metavolcanics, exposed in outcrop north of the Cassiar Highway and in the bluffs north of Highway 37, are medium green, chlorite rich andesites. Carbonate alteration is commonly associated with quartz veins and stringers.

Argillite outcrops in the Troutline Creek ravine and along Snowy Creek which cuts the northern part of the grid. The argillite is dark grey to black, well bedded and weakly schistose.

Subcrop of listwanite occurs at the argillite-andesite contact along Troutline Creek. It is massive to weakly foliated, grey-green and composed of carbonate, quartz and mariposite, a chromiferous mica.

Northeasterly trending quartz veins and stringers are occassionally present in the andesites at various locations throughout the grid area. Numerous east-west trending quartz veins containing minor pyrite and tetrahedrite, occur in the andesite along Troutline Creek near the argillite-andesite contact.

## 9.0 SOIL GEOCHEMISTRY

### 9.1 Field Procedures

A reconnaissance-level soil sampling program was undertaken to delineate regions of anomalous gold and silver values. In order to adequately cover a large block of ground, samples were taken at 10 metre intervals along north-south grid lines spaced 200 metres apart. Samples were also collected at both 10 and 25 metre intervals along two east-west

baselines spaced 500 metres apart. At each sample site, a hole approximately 30 centimetres deep was dug with a Mattock and soil from the "B" horizon placed in a Kraft envelope using a garden trowel. Where the "B" horizon was absent, the "A" horizon was sampled. A total of 1431 soil samples were collected.

## 9.2 Laboratory Procedures

The soil samples were processed by Min-En Laboratories Ltd., at their North Vancouver Laboratories, according to the following procedures:

### Analytical Procedure for Silver

After drying the samples at 95 degrees celsius, soil and stream sediment samples are screened by 80 mesh sieve to obtain the minus 80 mesh fraction for analysis.

1.0 gram of the samples are digested for six hours with HNO<sub>3</sub> and HCLO<sub>4</sub> mixture.

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

Copper, Zinc and Silver are analyzed using the CH<sub>2</sub> H<sub>2</sub> Air Flame combination.

### Analytical Procedure for Gold

After drying the samples at 95 degrees celsius, soil and stream sediment samples are screened by 80 mesh sieve to obtain the minus 80 mesh fraction for analysis.

A suitable sample weight 5.0 or 10.0 grams are pretreated with HNO<sub>3</sub> and HCLO<sub>4</sub> mixture.

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

At this stage of the procedure copper, silver and zinc can be analysed from a suitable aliquot by Atomic Absorption Spectrophotometric procedure.

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

### 9.3 Statistical Analysis

Frequency distributions of gold and silver are summarized in tables II and III. Histograms and cumulative Frequency curves constructed from this date are used to indicate anomalous, probably anomalous and possibly anomalous values for the two elements (Figures 3 to 6). The results are summarized in Table I.

Erickson Gold Mining Corp.  
Trout Creek Group - Lulu Grid  
Geochemistry  
Histogram Showing Distribution of Au in Soil Samples

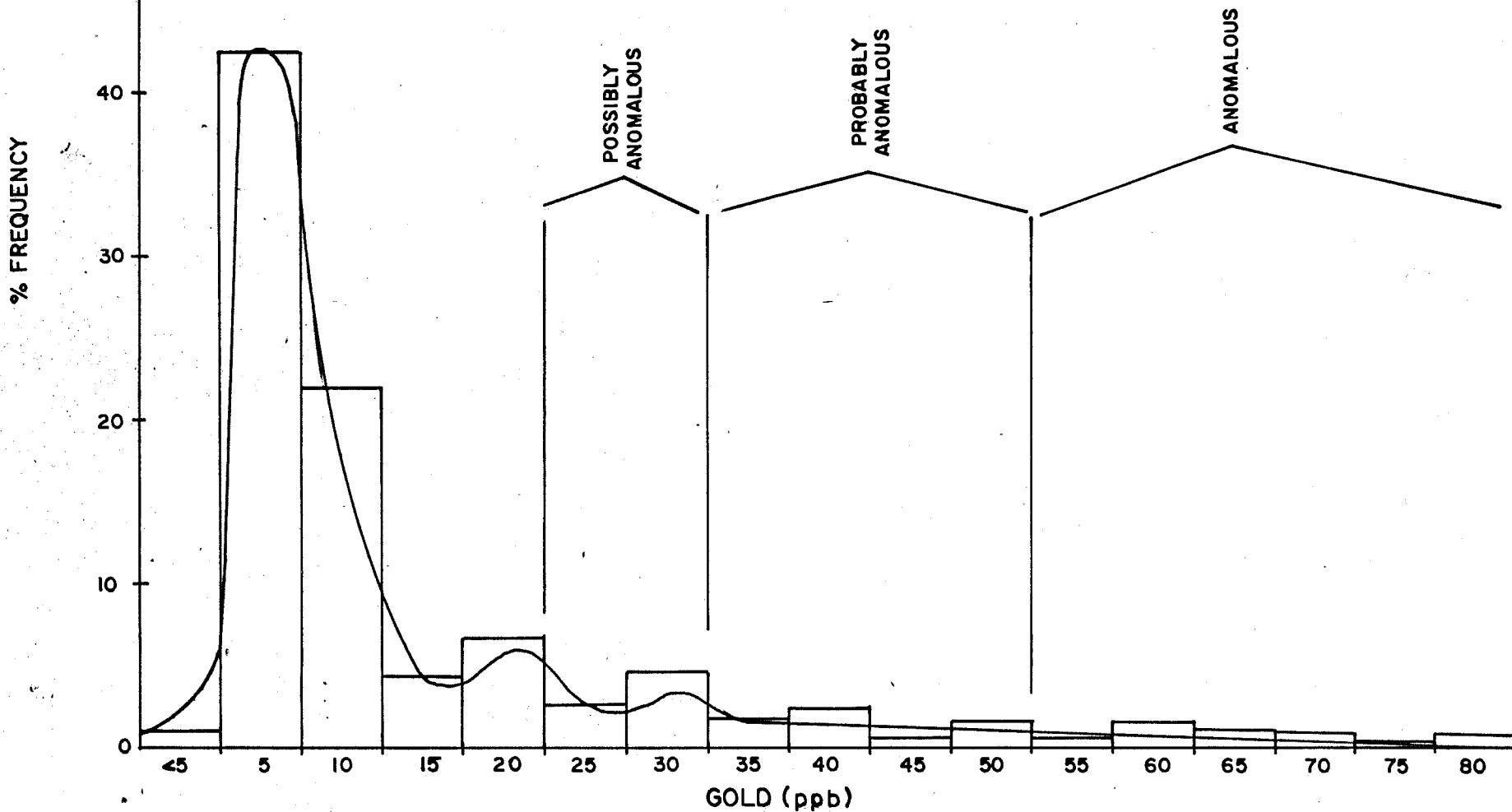
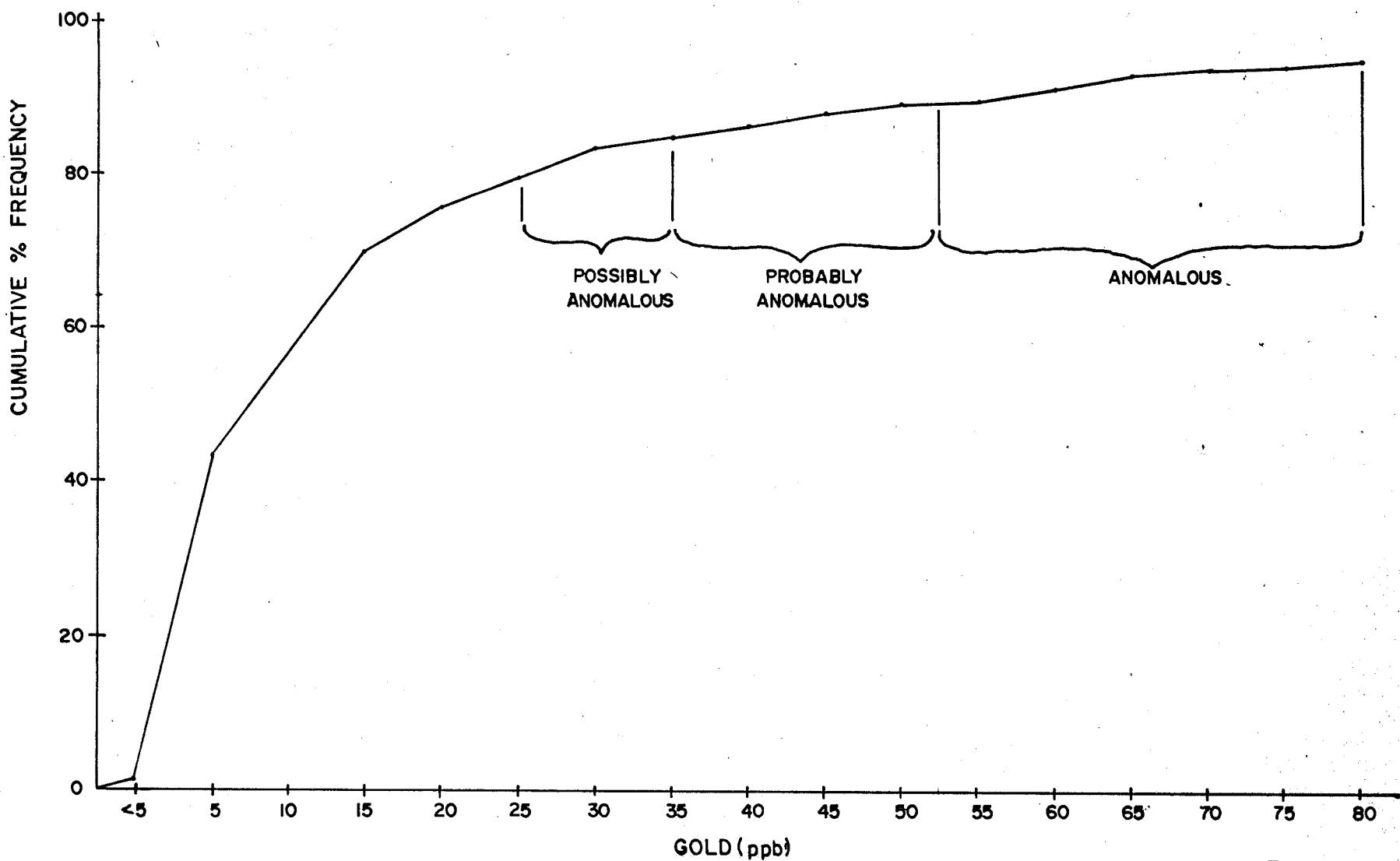


Figure 3

Erickson Gold Mining Corp.  
Trout Creek Group—Lulu Grid  
Geochemistry  
Cumulative Frequency Diagram For Au Distribution In Soil Samples



Erickson Gold Mining Corp.  
Trout Creek Group—Lulu Grid  
Geochemistry

Histogram Showing Distribution of Ag in Soil Samples

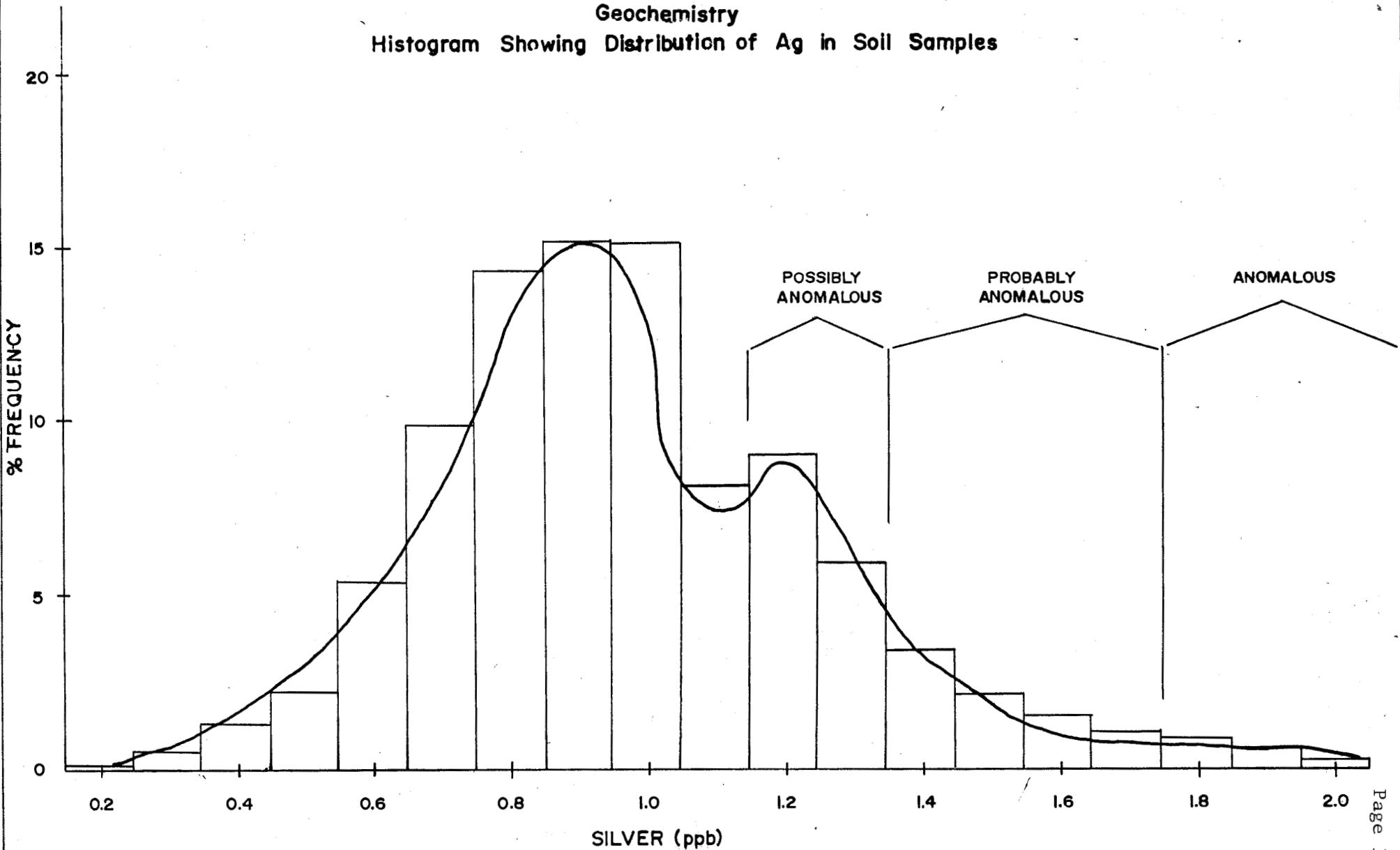


Figure 5

Erickson Gold Mining Corp.  
Trout Creek Group - Lulu Grid  
Geochemistry

Cumulative Frequency Diagram For Ag Distribution in Soil Samples

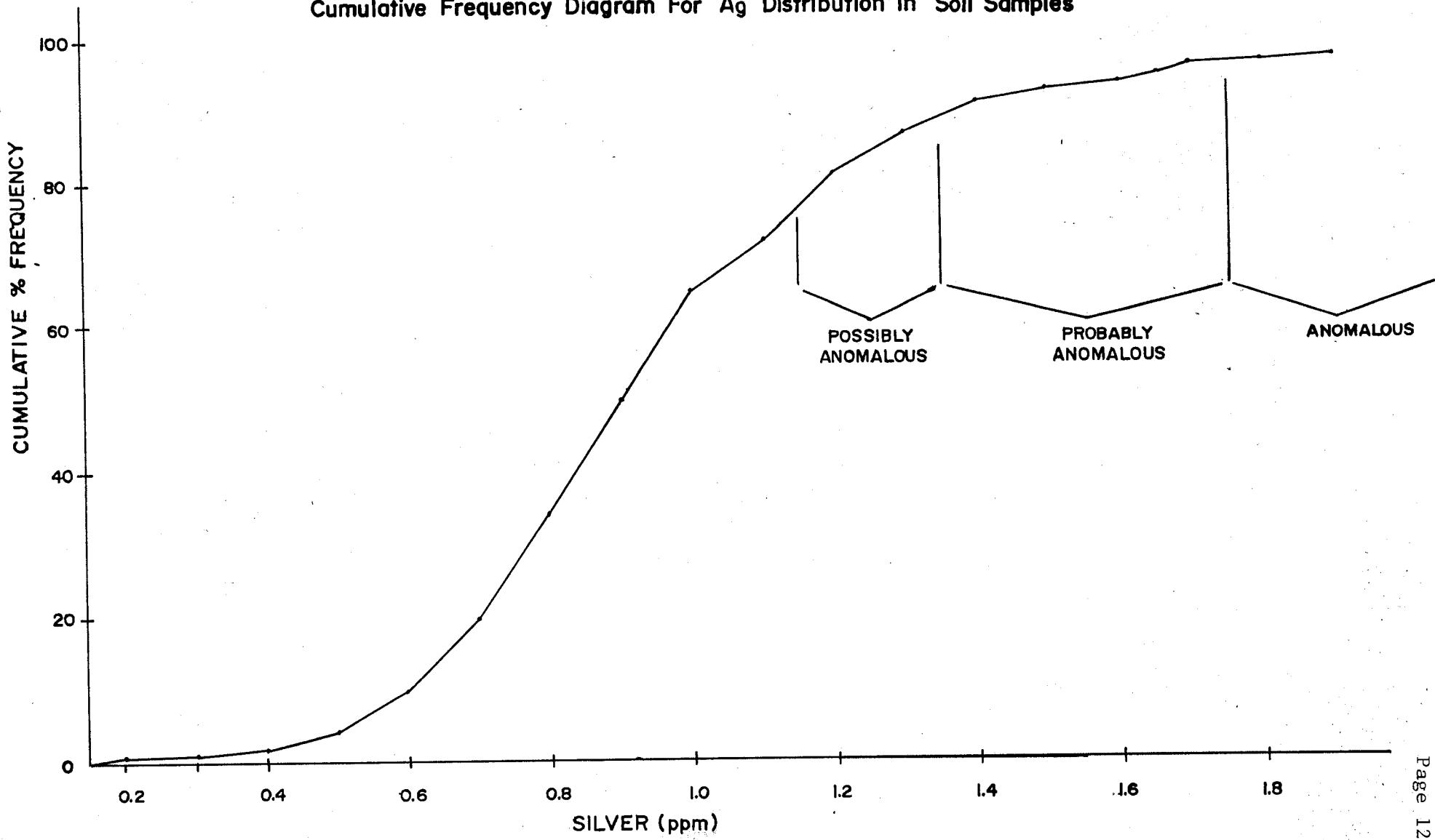


TABLE I  
SUMMARY OF SOIL GEOCHEMISTRY STATISTICS

	possibly anomalous	probably anomalous	anomalous
Au (ppb)	25 - 30	35 - 50	55
Ag (ppm)	1.2 - 1.3	1.4 - 1.7	1.8

TABLE II  
FREQUENCY DISTRIBUTION TABLE  
for Gold in Soil Samples

ppb	Freq.	% Freq.	Cumulative % Freq.
3	16	1.1	1.1
5	615	42.4	43.5
10	324	22.3	65.8
15	57	3.9	69.7
20	95	6.6	76.3
25	36	2.5	78.8
30	62	4.3	83.1
35	22	1.5	84.6
40	33	2.3	86.9
45	9	0.6	87.5
50	26	1.8	89.3
55	9	0.6	89.9
60	25	1.7	91.6
65	16	1.1	92.7
70	13	0.9	93.6
75	6	0.4	94.0
80	10	0.7	94.7
85	5	0.3	95.0
90	6	0.4	95.4
95	1	0.07	95.47
100	5	0.3	95.77
105 - 300	44	3.0	98.77
>300	16	1.1	99.9
	1,451	99.9	

TABLE III  
FREQUENCY DISTRIBUTION TABLE  
for Silver in Soil Samples

ppm	Freq.	% Freq.	Cumulative % Freq.
0.2	2	0.14	0.14
0.3	9	0.62	0.76
0.4	19	1.31	2.07
0.5	32	2.21	4.28
0.6	78	5.38	9.66
0.7	144	9.92	19.58
0.8	208	14.33	33.91
0.9	221	15.23	49.14
1.0	219	15.10	64.24
1.1	118	8.13	72.37
1.2	131	9.02	81.39
1.3	88	5.93	87.32
1.4	50	3.45	90.77
1.5	31	2.14	92.91
1.6	22	1.52	94.43
1.7	15	1.03	95.46
1.8	14	0.97	96.43
1.9	10	0.69	97.12
2.0	3	0.21	97.33
2.1 - 3.0	30	2.07	99.40
>3.0	9	0.62	100.02
	1,451	100.02	

## 10.0 INTERPRETATION

The 200 metre-wide spacing of grid lines precludes contouring of anomalous gold and silver values with a sufficient degree of reliability. However, in utilizing the statistical data, broad regions of anomalous values are recognizable which can be further delineated by follow-up sampling between grid lines. These regions or "zones" are indicated by a dashed boundary line and labelled "A" through "M" (see maps 5.II.a, 17.III.a, 18.IV.a and 18.IV.b).

Although it is difficult to evaluate the relative significance of each zone at this stage, several priority targets can be identified on the basis of their apparent size and gold/silver values.

Zone "A", extending east-west between lines 1,000 east and 1,200 east at approximately 600 south, contains very high gold and silver values. This anomaly may extend up to Zone "C" - a smaller but very strong gold anomaly.

A significant silver anomaly of 100 - 400 metres in length occurs along line 200 east, 0 - 400 south within Zone "M". The large size and high silver values is indicative of a strong, continuous structure containing tetrahedrite - a primary source of silver throughout the area.

Smaller zones with significant gold values which warrant follow-up work include Zones E, I, J and L.

## 11.0 CONCLUSIONS AND RECOMMENDATIONS

As a result of a reconnaissance soil sampling program conducted on the Lulu Grid during 1985, thirteen regions or "zones" containing anomalously high concentrations of gold and/or silver have been identified. Based upon apparent size and gold/silver values, these zones can be tentatively prioritized for follow-up work during 1985.

Tightening of the grid by follow-up soil sampling within these zones is necessary to both substantiate and delineate the soil anomalies. Additional field work in the form of detailed geologic mapping (e.g. 1:1000 scale), geophysics and trenching of anomalies by backhoe is recommended.

12.0

TROUT CREEK GROUP - LULU GRID  
Cost Statement

## Geochemical

1109 soil samples analyzed for Au and Ag @ \$7.60/sample	\$ 8,428.40
July 8, 9, 10, 11, 12, 13 Six days soil sampling; 12 man days @ \$140/day	1,680.00
Supervision from July 8th - 13th Two days @ \$165/day	330.00
Room and Board Twelve man days @ \$50/day	600.00
Drafting Labour Four days @ \$130/day	520.00
Field Supplies	200.00
Drafting Supplies	50.00
Report Writing Two days @ \$165/day	330.00
TOTAL .....	\$12,138.40

## GEOCHEMICAL - Costs (continued)

7 man days room and board	@ \$ 50/day	\$ 350.00
2 days truck rental	@ \$ 50/day	100.00
199 samples anaylized for Au and Ag	@ \$ 7.60/day	1,512.40
Drafting Supplies		50.00
Field Supplies		50.00
Sample Shipment		50.00
<hr/>		
TOTAL GEOCHEMICAL		\$3,102.40
		=====

## 12.0 DEW GROUP: record of work and cost statement

### 12.1 PHYSICAL

A 4,000 metre long east-west baseline and 500 metre north-south line, both 2 metres wide, were cut on the Lulu 2 claim during the period from June 17th to July 11th, 1985. Both lines were then measured with a chain.

Work performed: June 17 - 22, 24 - 26; July 2, 6, 11, 1985

#### Cost:

21 man days linecutting	@ \$150/day	\$3,150
21 days chainsaw rental	@ \$ 20/day	420
4 man days chaining line	@ \$130/day	520
25 man days room and board	@ \$ 50/day	1,250
12 days truck rental	@ \$ 50/day	600
Field Supplies		50
		-----
TOTAL PHYSICAL		\$5,990
		=====

### 12.2 GEOCHEMICAL

One hundred and ninety-nine soil samples were taken and analyzed for Au and Ag.

Work performed: July 9, 12, 1985

#### Cost:

4 man days sampling	@ \$130/day	\$ 520.00
1 man day supervision	@ \$165/day	165.00
1 man day report writing	@ \$165/day	165.00
1 man day drafting	@ \$140/day	140.00

#### 14.0 STATEMENT OF QUALIFICATIONS

I, Eric Dussell, of 5457 Mosquito Lake Road, Deming, Washington, do hereby certify that:

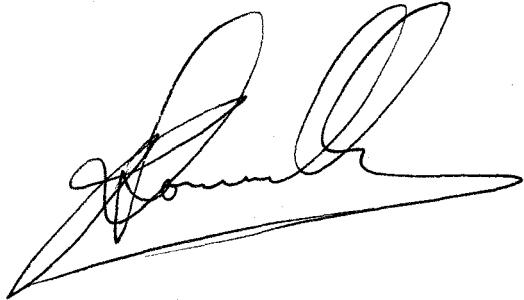
I hold a B.Sc. degree in Geology obtained at the University of Washington, Seattle. I have practiced my profession for five years.

I am author of this report, which is based upon work conducted under the supervision of R. Somerville, P. Eng., during the 1985 field season on the claims covered by the Lulu Grid for Erickson Gold Mining Corp. near Cassiar, British Columbia.

E. Dussell, B.Sc.



R. Somerville, P. Eng.



## APPENDIX

### Geochemical Analysis

**ERICKSON Laboratories Ltd.**  
**Specialists in Mineral Environments**  
 705 WEST 15th STREET NORTH VANCOUVER, B.C., CANADA V7N 1T2

TELE: 604-531-5814 OR 604-538-4524

TELE: 604-532-828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

COMPANY: ERICKSON GOLD MINING  
 PROJECT: 1003  
 ATTENTION: R. BASNETT

FILE: S-434/PI  
 DATE: AUGUST 8/85.  
 TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB	
ERICK-01	0.7	26	
02	0.8	25	
03	0.9	30	
04	1.0	10	
05	0.5	60	
06	1.1	152	
07	0.8	10	
08	0.8	90	
09	0.7	15	
10	1.0	5	
11	1.0	5	40MESH
12	0.9	5	
13	0.8	10	
14	0.7	110✓	
15	0.8	290	
16	0.9	10	
17	0.8	12	
18	0.8	20	
19	0.8	5	40MESH
20	0.8	5	40MESH
21	0.5	5	40MESH
22	0.5	5	ZONE SAMPLE
23	0.6	5	ZONE SAMPLE
24	0.7	80	
25	0.5	5	
26	0.7	16	
27	HQ. SAMPLE		
28	HT. SAMPLE		
29	0.8	150	
ERICK-30	1.0	5	

Certified by

**ERICKSON Laboratories Ltd.**  
*Specialists in Mineral Environments*  
705 WEST 15TH STREET NORTH VANCUVER, B.C. CANADA V7M 1T2

TEL: (604) 980-5814 OR (604) 988-4524

FAX: 64-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

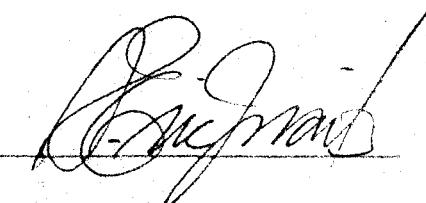
**COMPANY:** ERICKSON GOLD MINING  
**PROJECT:** 1003  
**ATTENTION:** R. BASNETT

**FILE:** 5-434/P2  
**DATE:** AUGUST 8/85.  
**TYPE:** SOIL GEOCHEM

**We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.**

SAMPLE NUMBER	AG PPM	AU PPB
LUBS-31	0.7	15
32	0.8	5
33	0.8	5
34	0.8	5
35	NO SAMPLE	
36	NO SAMPLE	
37	0.8	5
38	0.8	5
39	0.8	10
40	0.9	5
41	1.1	5
42	0.8	5
43	1.0	5
44	0.8	10
45	0.9	5
46	0.9	5
47	0.8	5
48	0.8	5
49	0.8	5
50	0.7	5
51	0.6	5
52	0.6	3
53	0.9	5
54	1.0	5
55	1.1	60
56	0.8	5
57	1.3	5
58	0.7	5
59	0.7	5
LUBS-60	0.2	5

Certified by



**SHIRE-EIN Laboratories Limited**  
*Specialists in Mineral Environments*  
705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELE: 604-986-5814 OR 604-988-4524

TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

**COMPANY:** ERICKSON GOLD MINING  
**PROJECT:** 1003  
**ATTENTION:** R. BASNETT

**FILE:** 5-434/P3  
**DATE:** AUGUST 7/85.  
**TYPE:** SOIL GEOCHEM

**We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.**

SAMPLE NUMBER	AG PPM	AU PPB
LU85-61	0.8	5
62	0.9	5
63	1.0	10
64	1.1	5
65	1.0	5
66	1.1	5
70	1.0	10
71	0.9	50
72	0.8	5
73	1.2	5
74	1.0	5
75	1.0	10
76	1.5	5
77	0.7	5
78	1.3	10
79	0.9	5
80	1.1	5
81	1.0	5
82	0.9	5
83	1.1	10
84	1.1	5
85	1.0	10
86	1.2	5
87	1.0	5
88	1.1	5
89	0.8	10
90	0.9	5
91	1.1	10
92	1.1	20
LU85-73	0.8	5

Certified by

ERICKSON GOLD MINING & METALS LTD.  
Specialists in Mineral Environments  
165 WEST 15TH STREET NORTH VANCOUVER, B.C., CANADA V7N 1T2

5-160748M 5814 RP 1601588-112

TELEX: 04-352828

ISOCHIMICAL ANALYSIS CERTIFICATE

COMPANY: ERICKSON GOLD MINING  
PROJECT: 1003  
ATTENTION: R. BASNETT

FILE: 5-434/P4  
DATE: AUGUST 8/85.  
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB
1085-94	0.9	5
95	1.0	5
96	1.2	5
97	1.0	20
98	1.1	5
99	0.7	10
100	1.2	50
101	0.9	5
102	1.0	5
103	0.9	10
104	0.8	5
105	1.0	5
106	0.8	30
107	0.9	10
108	1.0	10
109	0.8	20
110	0.9	10
111	0.8	300
112	0.7	50
113	0.5	100
114	0.7	50
115	0.2	300
116	0.8	100
117	1.1	300
118	0.8	50
119	0.8	40
120	NO SAMPLE	
121	THE RADIUM	
122	0.2	50
REF 123	0.2	10

Certified by

**EMERSON LABORATORY SERVICES LIMITED**  
**Specialists in Mineral Environments**  
 105 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7H 1T2

FAX: (604) 980-5814 OR (604) 988-4524

TELE: 94-35282

**GEOCHEMICAL ANALYSIS CERTIFICATE**

**COMPANY: ERICKSON GOLD MINING**

**FILE: 5-434/PS**

**PROJECT: 1003**

**DATE: AUGUST 8/85.**

**ATTENTION: R. BASNETT**

**TYPE: SOIL GEOCHEM**

**We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.**

SAMPLE NUMBER	AG PPM	AU PPB	
135-124	1.1	60	
125	1.2	20	
126	0.9	65	
127	0.8	25	
128	1.0	20	
129	0.9	70	
130	1.0	40	
131	1.1	20	
132	1.1	10	
133	1.0	10	
134	0.9	5	
135	1.6	5	
136	1.8	10	
137	0.9	10	
138	0.9	15	
139	1.0	5	
140	0.7	5	
141	1.2	5	
142	0.8	20	
143	0.8	5	40MESH
144	0.9	5	
145	1.2	10	
146	1.5	350	
147	NO SAMPLE		
148	1.3	140	40MESH
149	2.8	5500	40MESH
150	1.2	10	
151	1.1	5	40MESH
152	1.0	50	
153	0.8	50	40MESH

Certified by

**INTER-FIRM Geochemical Services, Ltd.**  
**Specialists in Mineral Environments**  
 705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7H 1T2

PHONE: VANCOUVER 5813 06 (604) 988-4524

TELE: 61-357878

**GEOCHEMICAL ANALYSIS CERTIFICATE**

**COMPANY:** ERICKSON GOLD MINING

**FILE:** 5-434/P6

**PROJECT:** 1003

**DATE:** AUGUST 8/85.

**ATTENTION:** R. BASNETT

**TYPE:** SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB	
L165-154	0.6	5	40MESH
155	0.8	10	
156	1.1	40	
157	1.4	50	
158	1.3	90	
159	1.4	20	
160	1.3	50	
161	1.3	90	
162	0.9	10	
163	1.2	5	
164	0.6	10	40MESH
165	0.8	5	40MESH
166	1.1	10	
167	0.6	5	40MESH
168	1.7	5	
170	0.8	5	
171	0.8	5	
172	1.0	5	
173	0.9	5	
174	1.0	10	
175	1.0	5	
176	1.2	5	
177	1.2	5	
178	1.4	5	
179	1.8	5	
180	1.3	5	
181	1.0	5	
182	1.7	5	
183	1.1	10	
184	1.0	5	

Certified by

**ERICKSON GOLD MINING & EXPLORATION LTD.**  
**Specialists in Mineral Environments**  
 795 WEST 15TH STREET NORTH VANCOUVER, B.C., CANADA V7H 1T2

PHONE: (604) 580-5814 OR (604) 580-4524

TELEX: 04-35282

**GEOCHEMICAL ANALYSIS CERTIFICATE**

**COMPANY:** ERICKSON GOLD MINING  
**PROJECT:** 1003  
**ATTENTION:** R. BASNETT

**FILE:** 5-434/P7  
**DATE:** AUGUST 7/85.  
**TYPE:** SOIL GEOCHEM

**We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.**

SAMPLE NUMBER	AG PPH	AU PPH	40MESH
185-185	2.4	15	
186	2.4	10	
187	1.0	5	
188	1.1	40	
189	0.8	60	
190	1.1	10	
191	1.2	5	
192	1.2	10	
193	1.1	15	
194	1.2	10	
195	1.2	5	
196	0.9	10	
197	1.0	10	
198	NO SAMPLE		
199	0.7	20	
200	0.9	10	
201	1.0	5	ZOMESH
202	0.9	5	ZOMESH
203	0.9	10	
204	1.4	5	
205	1.0	5	
206	0.9	10	
207	1.0	20	
208	1.2	20	
209	1.5	5	
210	0.8	40	
211	1.1	5	
212	1.1	5	
213	0.9	10	
RUS 214	0.8	5	

Certified by

**METAL-FERM - Earth and Environmental Sciences Ltd.**  
**Specialists in Mineral Environments**  
705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7N 1T2

PHONE: (604) 980-5814 OR (604) 988-4524

TELE: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

**COMPANY: ERICKSON GOLD MINING  
PROJECT: 1003  
ATTENTION: R. BASNETT**

**FILE: 5-434/P8  
DATE: AUGUST 8/85.  
TYPE: SOIL GEOCHEM**

**We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.**

SAMPLE NUMBER	AG PPM	AU PPM
LU85-215	0.7	10
216	1.0	50
217	0.8	5
218	1.1	5
219	0.8	10
220	0.7	10
221	0.9	135
222	1.0	5
223	0.8	5
224	0.7	10
225	0.7	10
226	1.1	5
227	1.2	165
228	0.9	495
229	0.8	115
230	1.2	15
231	1.3	10
232	1.0	5
233	0.8	5
234	1.1	10
235	0.9	5
236	1.1	5
237	1.0	10
238	1.1	50
239	1.5	10
240	1.7	30
241	0.8	5
242	1.3	5
243	0.7	5
LU85-244	2.2	5

Certified by

**ERICKSON ENVIRONMENTAL LABORATORIES LTD.**  
*Specialists in Mineral Environments*  
705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

PHONE: (604) 980-5814 OR (604) 988-4524

TELEX: 64-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

COMPANY: ERICKSON GOLD MINING  
PROJECT: 1003  
ATTENTION: R. BASNETT

FILE: 5-434/P9  
DATE: AUGUST 8/85.  
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB
L85-245	1.3	5
246	1.3	5
247	1.2	10
248	1.0	5
249	1.2	5
250	1.4	25
251	1.3	10
252	1.2	10
253	0.9	15
254	1.3	80
255	1.3	25
256	1.0	15
257	1.2	5
258	1.4	8
259	1.4	20
260	1.3	185
261	1.3	5
262	1.2	45
263	1.2	5
264	1.3	30
265	1.2	35
266	1.4	5
267	1.3	25
268	1.3	60
269	1.2	35
270	1.4	5
271	1.0	5
272	1.1	185
273	1.2	20
885-274	0.8	5

Certified by

**MIN-EN Laboratories Ltd.**  
*Specialists in Mineral Environments*  
705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7N 1T2

TELE: (604) 980-5814 OR (604) 988-4524

TELEX: 64-35282

**GEOCHEMICAL ANALYSIS CERTIFICATE**

COMPANY: ERICKSON GOLD MINING  
PROJECT: 1003  
ATTENTION: R. BASNETT

FILE: 5-434/P10  
DATE: AUGUST 8/85.  
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB
LUB5-275	0.9	5
276	NO SAMPLE	
277	NO SAMPLE	
278	0.6	15
279	1.0	5
280	0.9	5
281	1.6	5
282	NO SAMPLE	
283	1.2	10
284	1.0	5
285	1.1	5
286	1.2	5
287	1.2	5
288	1.0	10
289	1.0	5
290	0.9	70
291	1.4	5
292	1.0	10
293	1.0	25
294	0.9	50
295	1.5	15
296	1.2	65
297	1.0	55
298	1.3	5
299	1.1	40
300	1.2	20
301	0.9	15
302	1.1	90
303	1.3	220
U85-304	1.8	10

Certified by

**INTER-TEST Laboratories Ltd.**  
*Specialists in Mineral Environments*  
705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

PHONE: (604) 980-5814 OR (604) 988-4524

TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

**COMPANY: ERICKSON GOLD MINING**

**FILE: S-434/P11**

**PROJECT: 1003**

**DATE: AUGUST 8/85.**

**ATTENTION: R. BASNETT**

**TYPE: SOIL GEOCHEM**

**We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.**

SAMPLE NUMBER	AG PPM	AU PPB
LU85-305	1.1	70
306	1.2	5
307	1.0	620
308	1.1	5
309	1.0	5
310	0.9	5
311	1.3	5
312	1.2	5
313	1.0	5
314	0.8	5
315	1.1	10
316	0.9	5
317	0.9	5
318	1.0	10
319	1.1	140
320	1.4	15
321	1.2	10
322	1.1	5
323	0.9	5
324	1.0	120
325	1.3	35
326	1.1	5
327	0.9	5
328	0.9	30
329	0.9	45
330	1.5	40
331	1.4	65
332	1.0	15
333	0.9	5
LU85-334	1.1	135

Certified by

## MTN-EN Laboratories Ltd.

Specialists in Mineral Environments

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

PHONE: (604) 988-5814 OR (604) 988-4524

TELEX: 04-352828

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: ERICKSON GOLD MINING

FILE: S-434/P12

PROJECT: 1003

DATE: AUGUST 8/85.

ATTENTION: R. BASNETT

TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB
LU85-335	0.9	10
336	1.0	5
337	0.8	45
338	0.9	115
339	1.1	75
340	0.8	5
341	0.9	10
342	0.7	5
343	0.6	5 DS
344	0.8	15
345	1.0	30
346	0.8	25
347	1.1	280
348	1.3	50
349	1.2	10
350	0.8	5 DS
351	1.0	10
352	1.0	5
353	1.2	5
354	NO SAMPLE	
355	NO SAMPLE	
356	0.7	5
357	0.9	40
358	1.5	5
359	1.2	5
360	0.7	5
361	0.8	5
362	1.3	10
363	0.6	5 DS
LU85-364	1.0	15

Certified by

**ERICKSON Laboratories Ltd.**  
*Specialists in Mineral Environments*  
705 WEST 15TH STREET NORTH VANCOUVER, B.C., CANADA V7M 3T2

TEL: (604) 980-5814 FAX: (604) 988-4524

TELE: 64-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

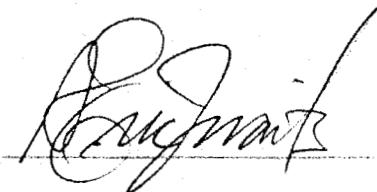
**COMPANY:** ERICKSON GOLD MINING  
**PROJECT:** 1003  
**ATTENTION:** R. BASNETT

**FILE:** S-434/P13  
**DATE:** AUGUST 7/85.  
**TYPE:** SOIL GEOCHEM

**We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.**

SAMPLE NUMBER	AG PPM	AU PPB
LUB5-365	1.0	5
366	0.8	15
367	0.9	5
368	0.7	35
369	0.7	10
370	1.0	5
371	0.9	40
372	0.8	55
373	0.9	5
374	0.9	35
375	1.3	60
376	1.2	10
377	1.0	5
378	1.4	5
379	1.0	5
380	0.8	5
381	0.7	15
382	1.0	5
383	0.8	5
384	0.8	10
385	1.0	5
386	0.8	5
387	1.1	5
LUB5-388	0.9	5
LUB5-413	1.0	5
414	0.8	5
415	0.7	10 <b>X</b>
416	1.0	35
417	1.2	15
LUB5-418	0.9	5

Certified by



**METIN-EM Laboratories Ltd.**  
*Specialists in Mineral Environments*  
705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TEL: (604) 980-5814 OR (604) 988-4524

TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

**COMPANY:** ERICKSON GOLD MINING

**FILE:** 5-434/P14

**PROJECT:** 1003

**DATE:** AUGUST 8/85.

**ATTENTION:** R. BASNETT

**TYPE:** SOIL GEOCHEM

**We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.**

SAMPLE NUMBER	AG FPM	AU PPM
LUB5-419	1.2	150
420	NO SAMPLE	
421	NO SAMPLE	
422	0.9	40
423	1.1	5
424	NO SAMPLE	
425	0.8	70
426	0.9	15
427	0.8	5
428	0.6	5
429	0.6	5 .05
430	0.9	20
431	0.8	10
432	0.9	25
433	0.9	5
434	1.5	5
435	1.0	640
436	1.3	65
437	0.8	180
438	1.0	30
439	1.2	45
440	1.1	15
441	0.9	5
442	1.0	65
443	0.7	10
444	0.6	5
445	0.7	5
446	1.0	10
447	1.5	10
LUB5-448	1.3	5

Certified by

**MIN-EN Laboratories Ltd.**  
*Specialists in Mineral Environments*  
705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TEL: (604) 980-5814 OR (604) 988-4524

TELE: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

**COMPANY: ERICKSON GOLD MINING**

**FILE: 5-434/P15**

**PROJECT: 1003**

**DATE: AUGUST 8/85.**

**ATTENTION: R. BASNETT**

**TYPE: SOIL GEOCHE**

*We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.*

SAMPLE NUMBER	AG PPM	AU PPB
LU85-449	1.1	10
450	1.0	25
451	0.4	15 05
452	1.0	5
453	0.9	5
454	1.0	10
455	0.9	15
456	NO SAMPLE	
457	NO SAMPLE	
458	NO SAMPLE	
459	1.0	130
460	NO SAMPLE	
461	0.5	5 05
462	2.0	10
463	0.6	5
		40MESH
464	0.8	10
465	1.2	25
466	1.2	5
467	0.7	10
468	0.9	40
469	0.9	100
470	3.2	5
471	1.6	10
472	1.0	30
473	0.7	35
474	1.2	5
475	0.9	5
476	1.1	10
477	1.0	15
LU85-478	0.8	40

*Certified by*

*Bugrauf*

**MINE-EN Laboratories Ltd.**  
*Specialists in Mineral Environments*  
705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

PHONE: (604) 980-5814 OR (604) 988-4524

TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

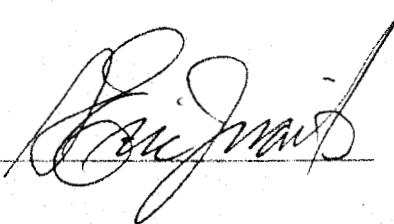
**COMPANY:** ERICKSON GOLD MINING  
**PROJECT:** 1003  
**ATTENTION:** R. BASNETT

**FILE:** 5-434/P16  
**DATE:** AUGUST 8/85.  
**TYPE:** SOIL GEOCHEM

**We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.**

SAMPLE NUMBER	AG PPM	AU PPB	
LUB5-479	1.3	5	
480	1.3	5	
481	1.1	3	
482	1.4	10	
483	1.2	5	
484	0.9	5	
485	1.0	5	
486	0.7	100 PS	
487	1.3	3	
488	0.9	5	
489	0.8	5	
490	0.8	5	
491	1.4	5	
492	1.1	5	
493	1.3	120	
494	1.5	835	
495	0.6	5	20MESH
496	0.5	5	20MESH
497	0.5	10	20MESH
498	0.4	5	20MESH
499	0.6	5	20MESH
500	0.8	5	20MESH
501	0.6	5 PS	
502	1.1	10	
503	0.8	20	
504	1.4	5	40MESH
505	1.1	10	
506	0.8	10	40MESH
507	1.2	10	40MESH
HE5-508	0.8	10	40MESH

Certified by



**MIN-EN Laboratories Ltd.**  
**Specialists in Mineral Environments**  
 705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

PHONE: (604) 980-5814 OR (604) 988-4524

TELE: 94-35282B

**GEOCHEMICAL ANALYSIS CERTIFICATE**

**COMPANY: ERICKSON GOLD MINING**

**FILE: 5-434/P17**

**PROJECT: 1003**

**DATE: AUGUST 8/85.**

**ATTENTION: R. BASNETT**

**TYPE: SOIL GEOCHEM**

**We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.**

SAMPLE NUMBER	AG PPM	AU PPB	
LU85-509	0.9	5	40MESH
510	1.2	5	
511	1.2	5	
512	0.8	90	
513	1.1	110	
514	0.5	5	
515	0.8	40	
516	0.9	50	
517	0.9	10	
518	1.4	10 DS	
519	1.3	5	
520	1.0	10	
521	0.9	5	
522	0.7	10	
523	0.5	5	
524	0.7	20	
525	0.5	5 DS	
526	0.8	30	
527	1.2	10	40MESH
528	1.1	5	
529	0.8	5	
530	1.0	5	
531	0.9	10	
532	1.0	5	
533	0.7	20	
534	1.1	5	
535	1.0	5	
536	0.9	5	
537	0.9	10	
538	1.0	5	

Certified by

**MINERALS Laboratories Ltd.**  
*Specialists in Mineral Environments*  
705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

PHONE: (604) 980-5814 OR (604) 988-4524

TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

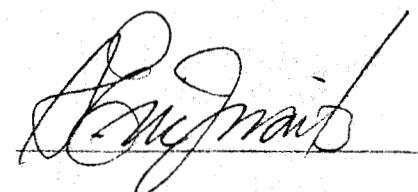
**COMPANY:** ERICKSON GOLD MINING  
**PROJECT:** 1003  
**ATTENTION:** R. BASNETT

**FILE:** 5-434/P18  
**DATE:** AUGUST 8/85.  
**TYPE:** SOIL GEOCHEM

**We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.**

SAMPLE NUMBER	AG PPM	AU PPB
LU85-539	1.4	5
540	1.0	40
541	1.1	5
542	0.7	10
543	1.0	10
544	0.5	5 <i>05</i>
545	1.5	5
546	0.9	60
547	1.0	10
548	0.9	5
549	1.0	40
550	1.2	5
551	0.9	10
552	0.8	10
553	0.7	20
554	0.9	30
555	0.6	10 <i>05</i>
556	0.9	5
557	0.9	110
558	1.5	5
559	1.0	80
560	1.0	10
561	1.0	5
562	1.3	10
563	1.1	20
564	1.2	10
565	1.1	60
566	1.3	40
567	1.3	60
UB5-568	1.6	5

Certified by



## MIN-EN Laboratories Ltd.

Specialists in Mineral Environments

705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

PHONE: (604) 980-5814 OR (604) 988-4524

TELEX: 04-352828

## GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: ERICKSON GOLD MINING

FILE: 5-434/P19

PROJECT: 1003

DATE: AUGUST 8/85.

ATTENTION: R. BASNETT

TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB
LU85-569	0.8	5
570	0.7	10
571	1.0	5
572	0.9	10
573	0.8	30
574	0.7	10
575	0.9	80
576	0.9	20
577	0.8	30
578	1.1	5
579	0.9	30
580	0.5	5 05
581	0.9	20
582	1.0	30
583	0.8	20
584	0.9	60
585	0.8	10
586	0.9	20
587	0.7	20
588	0.8	120
589	0.8	80
590	0.7	5
591	1.0	70
592	1.1	60
593	1.2	5
594	1.0	5
595	0.5	5 05
596	0.5	10 05
597	0.9	80
LU85-598	0.9	135

Certified by

**INTER-GEN Laboratories Ltd.**  
*Specialists in Mineral Environments*  
705 WEST 15TH STREET NORTH VANCOUVER, B.C., CANADA V7M 3T2

TEL: (604) 980-5814 OR (604) 988-4521

TELE: 64-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

COMPANY: ERICKSON GOLD MINING  
PROJECT: 1003  
ATTENTION: R. BASNETT

FILE: 5-434/P20  
DATE: AUGUST 8/85.  
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	46 PPM	AU PPM
LUB85-599	1.0 ✓	130
600	1.3	410
601	1.1	20
602	1.0	260
603	1.2	20
604	1.9	10
605	1.2	20
606	2.1	30
607	1.1	5
608	1.3	5
609	1.6	10
610	1.2	10
611	0.6	5 DS
612	0.9	5
613	0.7	10
614	0.4	5 DS
615	0.8	5
616	1.1	15
617	0.5	5
618	1.3	5
619	0.9	20
620	0.7	5
621	0.8	5
622	1.0	5
623	0.9	5
624	0.8	90
625	0.8	10
626	0.6	90
627	0.7	30
LUB85-628	0.8	10

Certified by

*R. Basnett*

**ERICKSON GEOCHEMICAL LABORATORIES LTD.**  
*Specialists in Mineral Environments*  
705 WEST 15TH STREET NORTH VANCOUVER, B.C., CANADA V7M 1T2

TEL: (604) 986-5814 OR (604) 988-4521

TELEX: 04-352628

**GEOCHEMICAL ANALYSIS CERTIFICATE**

**COMPANY:** ERICKSON GOLD MINING  
**PROJECT:** 1003  
**ATTENTION:** R. BASNETT

**FILE:** 5-434/P21  
**DATE:** AUGUST 8/85.  
**TYPE:** SOIL GEOCHEM

**We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.**

SAMPLE NUMBER	AG PPM	AU PPB
11885-629	0.6	5 DS
630	0.8	10
631	0.7	30
632	0.6	20
633	0.8	25
634	0.7	10
635	0.9	5
636	0.6	10
637	0.5	10
638	0.7	10
639	0.8	5
640	1.1	5
641	NO SAMPLE	
642	0.7	5
643	1.2	20
644	1.1	20
645	NO SAMPLE	
646	1.0	10
647	0.4	5 DS
648	0.9	30
649	1.5	5
650	1.5	10
651	0.8	5
652	1.2	5
653	0.6	5
654	1.4	10
655	1.2	10
656	0.7	5
657	0.5	20
11885-638	1.1	10

Certified by



**METINE - ERICKSON Geochemical Services Limited**  
*Specialists in Mineral Environments*  
765 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7B 1T2

TELE: (604) 988-5814 FAX: (604) 988-4524

TELEX: 64-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

COMPANY: ERICKSON GOLD MINING  
PROJECT: 1003  
ATTENTION: R. BASNETT

FILE: 5-434/P22  
DATE: AUGUST 8/85.  
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPM
1085-659	0.9	10
660	1.1	5
661	0.8	20
662	0.8	10
663	0.7	5
664	0.5	10 DS
665	1.0	5
666	0.8	5
667	0.7	5
668	0.8	30
669	1.0	10
670	0.9	10
671	0.7	50
672	1.0	10
673	0.8	10
674	0.6	5
675	0.8	10
676	0.7	5
677	0.7	5
678	1.1	5
679	0.7	5
680	0.7	70
681	0.5	10 DS
682	0.8	5
683	1.5	5
684	0.8	10
685	0.9	5
686	0.9	5
687	0.8	10
688	1.0	10

Certified by

**ERICKSON Laboratories Ltd.**  
*Specialists in Mineral Environments*  
705 WEST 15TH STREET NORTH VANCOUVER, B.C., CANADA V7N 1T2

TEL: (604) 988-5814 OR (604) 988-4521

TEL: 94 752828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

**COMPANY:** ERICKSON GOLD MINING  
**PROJECT:** 1003  
**ATTENTION:** R. BASNETT

**FILE:** 5-434/P23  
**DATE:** AUGUST 8/85.  
**TYPE:** SOIL GEOCHEM

*We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.*

SAMPLE NUMBER	AG PPM	AU PPB
LU85-689	0.9	10
690	0.8	5
691	0.9	5
692	0.7	10
693	0.7	10
694	1.0	5
695	0.9	10
696	0.6	10 <i>D5</i>
697	0.8	20
698	1.2	15
699	1.2	5
700	1.1	50
701	1.3	5
702	1.4	10
703	1.1	10
704	1.0	5
705	1.2	10
706	0.8	10
707	1.6	5
708	1.0	5
709	0.6	5 <i>D5</i>
710	0.8	30
711	0.9	10
712	1.2	10
713	1.7	5
714	1.1	10
715	1.0	5
716	0.7	5
717	0.8	10
LU85-718	1.0	10

*Certified by*



METAL-TEST Laboratories Ltd.  
Specialists in Mineral Environments  
105 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7N 1T2

TEL: (604) 980-5814 OR (604) 988-4524

TELEX: 04-352828

GEOCHEMICAL ANALYSIS CERTIFICATE

COMPANY: ERICKSON GOLD MINING  
PROJECT: 1003  
ATTENTION: R. BASNETT

FILE: 5-434/P24  
DATE: AUGUST 8/85.  
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB	
LUB5-719	1.1	5	
720	0.9	5	
721	0.4	10	
722	0.6	5	
723	1.2	5	
724	0.7	5	
725	1.0	10	
726	0.4	5 DS	
727	0.7	5	
728	0.6	10	
729	1.2	5	
730	0.7	5	
731	0.9	5	
732	0.7	5	
733	0.9	10	
734	1.2	5	40MESH
735	1.9	5	
736	0.8	5	
737	1.3	5	
738	2.5	5	
739	1.2	15	
740	1.5	10	
741	0.8	5	
742	1.2	5	
743	1.9	10	40MESH
744	0.7	25	
745	0.5	5 DS	
746	0.9	5	
747	1.0	10	
748	1.3	5	

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*Specialists in Mineral Environments*  
705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

PHONE: (604) 980-5814 OR (604) 988-4524

TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

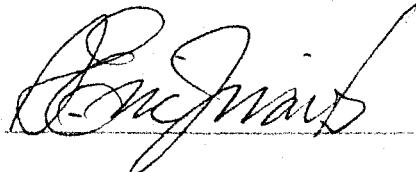
COMPANY: ERICKSON GOLD MINING  
PROJECT: 1003  
ATTENTION: R. BASNETT

FILE: S-434/P25  
DATE: AUGUST 8/85.  
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 16 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB
U85-749	1.3	10
750	0.9	170
751	0.8	5
752	0.6	5
753	0.7	10
754	1.0	5
755	3.2	5
756	2.1	15
757	0.7	5
758	1.0	5
759	NO SAMPLE	
760	0.9	115
761	0.8	5
762	1.2	5
763	NO SAMPLE	
U85-764	0.4	10 pp

Certified by



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**Specialists in Mineral Environments**  
 705 WEST 15th STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

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TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

**COMPANY:** ERICKSON GOLD MINING

**FILE:** 5-497/P1

**PROJECT:** LULU GRID 1003

**DATE:** AUGUST 28/85.

**ATTENTION:** R. BASNETT

**TYPE:** SOIL GEOCHEM

*We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.*

SAMPLE NUMBER	AG PPM	AU PPB	
LU85-389	0.8	30	
390	0.7	40	
391	0.6	10	
392	0.8	5	
393	0.4	20	
394	0.6	820	
395	1.5	5	
396	1.1	15	40MESH
397	0.4	10	
398	1.3	10	
399	0.4	25	
400	1.1	30	40MESH
401	0.3	5	40MESH
402	1.5	20	
403	0.7	20	
404	0.6	5	
405	0.4	70	
406	0.7	20	
407	0.8	20	
408	0.6	5	
409	1.0	250	
410	0.5	20	
411	0.5	40	
LU85-412	0.4	40	
LU85-765	0.4	5	
766	0.5	5	
767	NO SAMPLE		
768	0.4	5	
769	0.7	5	
LU85-770	0.5	5	

*Certified by*

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*Specialists in Mineral Environments*  
705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

PHONE: (604) 980-5814 OR (604) 988-4524

TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

**COMPANY:** ERICKSON GOLD MINING

**FILE:** 5-497/P2

**PROJECT:** LULU GRID 1003

**DATE:** AUGUST 28/85.

**ATTENTION:** R. BASNETT

**TYPE:** SOIL GEOCHEM

**We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.**

SAMPLE NUMBER	AG PPM	AU PPB
LU85-771	0.8	10
772	0.9	10
773	0.9	5
774	0.7	5
775	0.6	20
776	1.0	10
777	0.9	5
778	1.0	10
779	0.8	30
780	0.9	20
781	0.3	5
782	0.8	25
783	0.7	10
784	0.7	5
785	1.0	20
786	0.8	5
787	0.7	10
788	0.9	20
789	1.2	220
790	1.0	150
791	0.9	10
792	0.7	5
793	0.8	110
794	0.8	10
795	0.7	20
796	1.0	10
797	0.8	130
798	1.2	5
799	0.7	10
LU85-800	1.3	20

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TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

COMPANY: ERICKSON GOLD MINING

FILE: 5-497/P3

PROJECT: LULU GRID 1003

DATE: AUGUST 28/85.

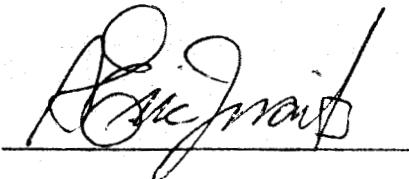
ATTENTION: R. BASNETT

TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB	
L85-801	0.4	5	40MESH
802	0.7	10	
803	0.7	5	
804	0.9	10	
805	1.1	5	
806	1.3	5	
807	0.8	10	
808	1.0	10	
809	0.9	5	
810	1.2	10	
811	0.5	40	
812	0.6	5	
813	1.1	10	
814	0.7	330	
815	0.7	20	
816	0.8	60	
817	1.0	30	
818	0.9	20	
819	0.8	30	
820	1.1	10	
821	0.3	5	40MESH
822	0.7	20	
823	0.7	20	
824	0.8	30	
825	0.8	20	
826	0.6	50	
827	0.7	40	
828	NO SAMPLE		
829	NO SAMPLE		
U85-830	NO SAMPLE		

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PHONE: (604) 980-5814 OR (604) 988-4524

TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

COMPANY: ERICKSON GOLD MINING

FILE: 5-497/P4

PROJECT: LULU GRID 1003

DATE: AUGUST 28/85.

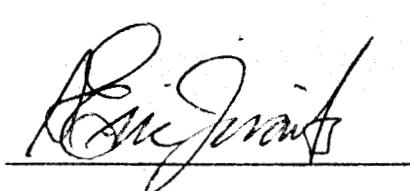
ATTENTION: R. BASNETT

TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB	
LUB5-831	4.3	5	
832	4.5	5	
833	3.6	5	
834	2.3	3	40MESH
835	2.6	5	40MESH
836	2.3	10	
837	2.7	5	40MESH
838	1.8	5	
839	3.1	5	
840	2.4	3	
841	0.9	5	40MESH
842	0.6	5	
843	2.2	10	
844	1.7	5	
845	1.4	15	
846	1.6	5	
847	2.7	10	
848	1.4	5	
849	1.9	5	
850	1.5	25	
851	1.8	5	
852	1.7	5	
853	1.9	5	
854	1.0	3	
855	1.6	5	
856	2.1	5	
857	1.5	10	
858	1.8	5	
859	1.3	15	
LUB5-860	1.5	5	

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*Specialists in Mineral Environments*  
705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELE: (604) 980-5814 OR (604) 988-4524

TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

**COMPANY:** ERICKSON GOLD MINING

**FILE:** 5-497/P5

**PROJECT:** LULU GRID 1003

**DATE:** AUGUST 29/85.

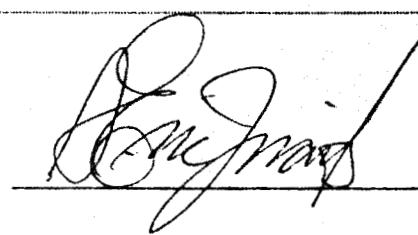
**ATTENTION:** R. BASNETT

**TYPE:** SOIL GEOCHEM

**We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.**

SAMPLE NUMBER	AG PPM	AU PPB	
U85-861	0.9	3	40MESH
862	1.1	10	
863	0.8	5	
864	0.9	5	
865	0.8	10	
866	1.4	5	
867	0.7	5	
868	0.8	5	
869	0.8	35	
870	0.7	5	
871	0.6	5	
872	1.5	1250	
873	4.2	65	
874	NO SAMPLE		
875	NO SAMPLE		
876	NO SAMPLE		
877	1.8	50	
878	1.7	10	
879	0.9	65	
880	0.7	5	
881	0.3	5	40MESH
882	1.4	5	
883	0.9	25	
884	1.0	5	
885	1.0	5	
886	0.8	3	
887	1.8	5	
888	2.3	5	
889	1.0	5	
U85-890	0.8	5	

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*Specialists in Mineral Environments*  
705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

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TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

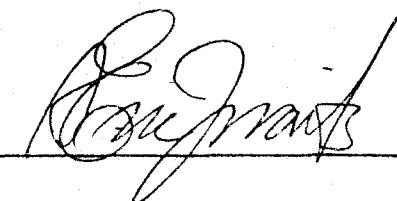
COMPANY: ERICKSON GOLD MINING  
PROJECT: LULU GRID 1003  
ATTENTION: R. BASNETT

FILE: 5-497/P6  
DATE: AUGUST 27/85.  
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB
LU85-891	1.3	5
892	1.0	5
893	0.9	3
894	1.0	5
895	0.8	5
896	0.8	10
897	0.6	5
898	0.8	5
899	0.9	5
900	0.7	15
901	1.2	5
902	0.9	5
903	0.7	10
904	NO SAMPLE	
905	NO SAMPLE	
906	1.5	5
907	1.1	5
908	1.3	3
909	3.4	5
910	2.5	5
911	2.7	5
912	2.5	10
913	0.9	5
914	0.7	5
915	1.2	5
916	1.0	10
917	0.9	5
918	1.1	5
919	1.3	5
U85-920	1.0	5

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**MIN-EN Laboratories Ltd.**  
*Specialists in Mineral Environments*  
705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

PHONE: (604) 980-5814 OR (604) 988-4524

TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

**COMPANY:** ERICKSON GOLD MINING

**FILE:** 5-497/P7

**PROJECT:** LULU GRID 1003

**DATE:** AUGUST 29/85.

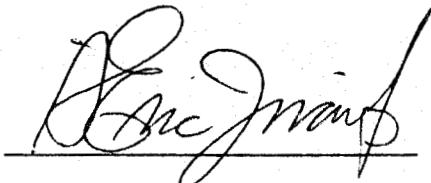
**ATTENTION:** R. BASNETT

**TYPE:** SOIL GEOCHEM

**We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.**

SAMPLE NUMBER	AG PPM	AU PPB	
LU85-921	0.6	5	40MESH
922	1.0	5	
923	0.9	5	
924	1.1	5	
925	1.7	15	
926	1.2	10	
927	0.9	5	
928	1.6	25	
929	1.8	5	
930	1.4	5	
931	0.8	50	
932	0.9	10	
933	1.7	5	
934	0.8	5	
935	0.8	5	
936	0.8	5	
937	0.6	10	
938	1.0	35	
939	0.7	20	
940	1.3	5	
941	0.4	5	
942	1.4	5	
943	1.2	90	
944	1.3	10	
945	1.0	5	
946	0.9	5	
947	1.0	60	
948	1.1	5	
949	0.9	55	
LU85-950	1.2	5	

Certified by



**MIN-EN Laboratories Ltd.**  
**Specialists in Mineral Environments**  
 705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

PHONE: (604) 980-5814 OR (604) 988-4524

TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

COMPANY: ERICKSON GOLD MINING  
 PROJECT: LULU GRID 1003  
 ATTENTION: R. BASNETT

FILE: 5-497/PB  
 DATE: AUGUST 29/85.  
 TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB	
LU85-951	1.3	80	
952	1.1	5	
953	0.8	45	
954	1.2	15	
955	1.1	35	
956	1.1	5	
957	1.6	5	
958	1.3	5	
959	1.7	10	
960	0.9	5	
961	0.3	5	40MESH
962	1.3	20	
963	1.2	55	
964	1.5	15	
965	1.4	60	
966	1.2	65	
967	1.4	45	
968	1.3	10	
969	1.6	5	
970	1.1	250	
971	1.2	35	
972	1.4	75	
973	1.2	60	
974	1.0	80	
975	1.3	5	
976	1.1	15	
977	1.2	45	
978	1.0	70	
979	1.3	5	
U85-980	1.2	10	

Certified by

**MIN-EN Laboratories Ltd.**  
**Specialists in Mineral Environments**  
 705 WEST 15th STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

TELE: (604) 980-5814 OR (604) 988-4524

TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

**COMPANY:** ERICKSON GOLD MINING  
**PROJECT:** LULU GRID 1003  
**ATTENTION:** R.BASNETT

**FILE:** 5-497/P9  
**DATE:** AUGUST 27/85.  
**TYPE:** SOIL GEOCHEM

**We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.**

SAMPLE NUMBER	AG PPM	AU PPB	
LU85-981	0.3	5	40MESH
982	1.2	5	
983	1.3	10	
984	1.1	30	
985	1.3	25	
986	1.2	20	
987	1.2	370	
988	1.2	30	
989	1.4	10	
990	1.5	40	
991	1.2	1200	
992	1.3	100	
993	1.1	30	
994	1.3	25	
995	1.4	10	
996	1.1	10	
997	1.3	10	
998	2.0	5	
999	2.6	5	
1000	2.7	5	
1001	0.4	5	40MESH
1002	1.3	10	
1003	1.1	5	
1004	1.2	10	
1005	0.9	10	
1006	1.2	20	
1007	1.3	5	
1008	1.6	10	
1009	1.0	10	
LU85-1010	1.9	5	

Certified by

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*Specialists in Mineral Environments*  
705 WEST 15th STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

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**GEOCHEMICAL ANALYSIS CERTIFICATE**

**COMPANY:** ERICKSON GOLD MINING  
**PROJECT:** LULU GRID 1003  
**ATTENTION:** R. BASNETT

**FILE:** 5-497/P10  
**DATE:** AUGUST 28/85.  
**TYPE:** SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB
LU85-1011	1.4	45
1012	1.0	5
1013	1.3	5
1014	1.6	30
1015	4.1	35
1016	1.2	15
1017	1.8	50
1018	1.9	5
1019	1.8	5
1020	1.7	10
1021	0.5	5
1022	1.4	5
1023	2.2	5
1024	1.7	20
1025	1.1	5
1026	1.2	15
1027	1.3	5
1028	1.3	5
1029	2.9	5
1030	1.3	10
1031	2.1	40
1032	1.4	10
1033	1.3	5
1034	1.9	15
1035	2.6	5
1036	1.5	10
1037	1.3	5
1038	1.5	5
1039	1.6	10
LU85-1040	1.5	5

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TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

**COMPANY:** ERICKSON GOLD MINING

**FILE:** 5-497/P11

**PROJECT:** LULU GRID 1003

**DATE:** AUGUST 29/85.

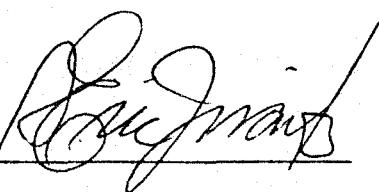
**ATTENTION:** R. BASNETT

**TYPE:** SOIL GEOCHEM

*We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.*

SAMPLE NUMBER	AG PPM	AU PPB	
LU85-1041	0.5	5	40MESH
1042	1.9	25	
1043	2.6	5	
1044	0.9	5	
1045	1.5	3	
1046	1.0	10	
1047	NO SAMPLE		
1048	1.6	35	
1049	1.7	60	
1050	1.1	5	
1051	1.2	50	
1052	0.9	25	
1053	1.2	40	
1054	1.0	15	
1055	0.9	5	
1056	0.8	5	
1057	1.6	5	
1058	0.8	5	
1059	0.7	5	
1060	0.7	5	
1061	0.2	5	40MESH
1062	0.8	10	
1063	1.0	5	
1064	0.7	5	
1065	0.7	3	
1066	1.2	25	
1067	0.9	30	
1068	1.1	5	
1069	0.8	35	
U85-1070	0.7	10	

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TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

COMPANY: ERICKSON GOLD MINING  
 PROJECT: LULU GRID 1003  
 ATTENTION: R. BASNETT

FILE: 5-497/P12  
 DATE: AUGUST 28/85.  
 TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB
LU85-1071	0.7	5
1072	0.9	10
1073	1.0	5
1074	NO SAMPLE	
1075	0.8	10
1076	0.6	40
1077	1.7	60
1078	0.9	5
1079	0.6	5
1080	0.7	5
1081	0.2	5
1082	0.9	5
1083	NO SAMPLE	
1084	1.2	10
1085	1.0	5
1086	0.8	5
1087	0.9	10
1088	1.4	5
1089	0.9	30
1090	1.0	5
1091	1.5	5
1092	0.8	5
1093	0.9	10
1094	1.1	5
1095	1.3	5
1096	1.0	5
1097	1.3	25
1098	1.2	10
1099	1.0	65
LU85-1100	1.6	70

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**GEOCHEMICAL ANALYSIS CERTIFICATE**

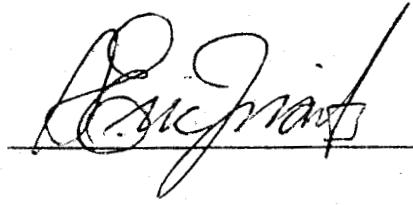
COMPANY: ERICKSON GOLD MINING  
PROJECT: LULU GRID 1003  
ATTENTION: R. BASNETT

FILE: 5-497/P13  
DATE: AUGUST 28/85.  
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB	
U85-1101	0.3	5	40MESH
1102	1.0	50	
1103	1.0	75	
U85-1104	0.7	10	
-LU-343	0.6	10	
350	0.5	5	
401	1.2	10	
415	0.7	5	
429	1.2	5	
451	0.8	5	
461	0.5	5	
486	0.9	25	
501	0.8	5	
518	0.8	165	
525	0.6	25	
544	1.0	5	
555	0.5	20	
580	1.1	5	
595	0.7	10	
596	1.0	20	
611	0.8	5	
614	0.8	50	
629	0.7	30	
647	1.1	5	
664	0.7	5	
681	0.6	5	
696	0.9	10	
709	0.8	5	
726	0.8	5	
-LU-745	0.9	30	

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TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

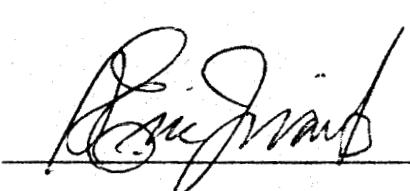
COMPANY: ERICKSON GOLD MINING  
PROJECT: LULU GRID 1003  
ATTENTION: R. BASNETT

FILE: 5-497/P14  
DATE: AUGUST 28/85.  
TYPE: SOIL GEOCHEM

I hereby certify that the following are the results of the geochemical analysis made on 18 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB
LU-764	1.4	60
781	0.6	30
801	0.6	10
821	0.8	5
841	0.7	20
861	0.9	30
881	0.8	5
901	0.7	5
921	0.7	5
941	1.2	65
961	1.1	10
981	0.9	5
1001	0.7	10
1021	1.5	20
1041	1.3	10
1061	0.8	5
1081	1.2	5
U-1101	1.4	10

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TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

COMPANY: ERICKSON GOLD MINING  
PROJECT: LULU 1003  
ATTENTION: R. BASNETT

FILE: 5-626/P1  
DATE: SEPT. 17/85.  
TYPE: SOIL GEOCHEM

I hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE	AG PPM	AU PPB
85-1105	1.2	5
1106	1.2	10
1107	0.9	5
1108	1.0	5
1109	1.1	5
1110	1.0	5
1111	0.8	20
1112	1.1	10
1113	NO SAMPLE	
1114	NO SAMPLE	
1115	NO SAMPLE	
1116	NO SAMPLE	
1117	NO SAMPLE	
1118	NO SAMPLE	
1119	NO SAMPLE	
1120	1.2	85
1121	1.1	30
1122	0.9	5
1123	0.8	85
1124	NO SAMPLE	
1125	NO SAMPLE	
1126	0.5	10
1127	0.7	5
1128	1.2	5
1129	1.0	10
1130	1.1	10
1131	1.0	40
1132	1.1	5
1133	1.0	5
1134	0.8	5

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TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

**COMPANY:** ERICKSON GOLD MINING  
**PROJECT:** LULU 1003  
**ATTENTION:** R. BASNETT

**FILE:** 5-626/P2  
**DATE:** SEPT. 19/85.  
**TYPE:** SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB	
U85-1135	0.6	10	
1136	0.7	5	
1137	1.1	5	
1138	0.9	10	
1139	1.0	150	
1140	1.0	30	
1141	1.2	20	
1142	1.3	20	
1143	1.4	25	
1144	0.9	30	
1145	1.3	40	
1146	0.7	5	
1147	1.0	20	
1148	1.2	25	
1149	0.9	10	
1150	1.1	5	
1151	0.7	10	
1152	0.9	5	
1153	NO SAMPLE		
1154	2.5	5	40MESH
1155	1.2	10	40MESH
1156	1.6	5	40MESH
1157	0.8	5	40MESH
1158	1.2	5	40MESH
1159	0.9	10	40MESH
1160	0.7	5	
1161	0.6	5	
1162	0.7	5	
1163	0.8	5	
85-1164	0.9	5	

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TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

COMPANY: ERICKSON GOLD MINING  
PROJECT: LULU 1003  
ATTENTION: R. BASNETT

FILE: 5-626/P3  
DATE: SEPT. 18/85.  
TYPE: SOIL GEOCHEM

I hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB
J85-1165	0.7	10
1166	0.5	5
1167	1.2	30
1168	1.0	10
1169	0.8	10
1170	0.7	10
1171	0.6	15
1172	0.6	50
1173	0.7	10
1174	0.6	5
1175	0.7	20
1176	0.8	10
1177	1.2	5
1178	1.1	5
1179	0.7	10
1180	0.8	10
1181	0.8	15
1182	0.6	30
1183	0.8	10
1184	0.7	5
1185	0.7	25
1186	0.4	5
1187	0.6	10
1188	0.7	60
1189	1.0	30
1190	0.8	10
1191	0.9	10
1192	1.0	5
1193	1.2	10
1194	1.1	5

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TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

COMPANY: ERICKSON GOLD MINING

FILE: 5-626/P4

PROJECT: LULU 1003

DATE: SEPT. 18/85.

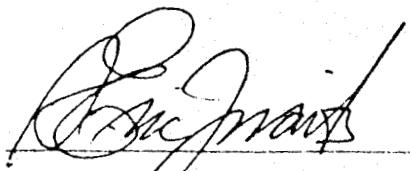
ATTENTION: R. BASNETT

TYPE: SOIL GEOCHEM

I hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB
85-1195	1.2	5
1196	1.1	10
1197	0.5	20
1198	0.8	5
1199	0.9	20
1200	0.7	30
1201	NO SAMPLE	
1202	NO SAMPLE	
1203	NO SAMPLE	
1204	0.7	50
1205	0.6	35
1206	0.6	10
1207	0.8	10
1208	1.0	5
1209	NO SAMPLE	
1210	NO SAMPLE	
1211	NO SAMPLE	
1212	NO SAMPLE	
1213	0.9	50
1214	0.7	20
1215	0.8	15
1216	0.7	20
1217	0.7	10
1218	0.6	70
1219	0.9	30
1220	0.9	10
1221	1.2	10
1222	0.7	5
1223	1.5	20
1224	0.8	10

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TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

COMPANY: ERICKSON GOLD MINING  
PROJECT: LULU 1003  
ATTENTION: R. BASNETT

FILE: 5-626/P5  
DATE: SEPT. 19/85.  
TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB
LULU 1225	1.2	10
1226	0.5	5
1227	0.9	20
1228	1.0	10
1229	0.9	50
1230	1.6	20
1231	1.3	40
1232	2.4	20
1233	1.3	30
1234	1.7	10
1235	1.9	10
1236	1.2	5
1237	1.1	5
1238	1.0	5
1239	1.1	5
1240	0.8	30
1241	1.2	15
1242	1.2	10
1243	0.9	5
1244	1.8	5
1245	1.8	375
1246	0.6	5
1247	1.4	10
1248	1.3	5
1249	1.0	5
1250	0.9	60
1251	0.8	5
1252	0.2	10
1253	0.2	5
1254	0.5	20

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TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

COMPANY: ERICKSON GOLD MINING

FILE: 5-626/P6

PROJECT: LULU 1003

DATE: SEPT. 19/85.

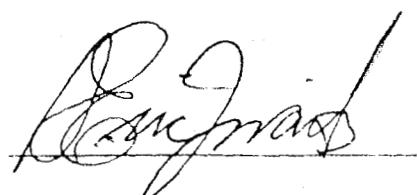
ATTENTION: R. BASNETT

TYPE: SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB
LU85-1255	0.5	10
1256	1.0	10
1257	0.6	20
1258	1.1	20
1259	1.3	20
1260	1.0	30
1261	0.7	35
1262	0.6	20
1263	1.0	25
1264	1.0	10
1265	1.4	20
1266	0.6	30
1267	0.7	20
1268	1.0	10
1269	1.1	20
1270	0.8	10
1271	0.8	20
1272	1.1	5
1273	1.4	15
1274	0.9	75
1275	0.8	10
1276	0.7	20
1277	1.0	35
1278	0.6	15
1279	0.7	40
1280	0.6	100
1281	0.6	10
1282	0.8	5
1283	0.9	10
RS-1284	1.0	10

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TELE: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

COMPANY: ERICKSON GOLD MINING

FILE: 5-626/P7

PROJECT: LULU 1003

DATE: SEPT. 19/85.

ATTENTION: R. BASNETT

TYPE: SOIL GEOCHEM

I hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB
1285-1285	0.5	10
1286	0.3	10
1287	0.9	5
1288	0.7	30
1289	0.9	15
1290	1.6	10
1291	1.2	10
1292	1.0	25
1293	0.9	5
1294	1.3	10
1295	0.9	30
1296	1.4	10
1297	1.2	15
1298	1.0	10
1299	0.8	10
1300	0.8	5
1301	0.9	5
1302	0.8	10
1303	2.0	10
1304	0.7	55
1305	0.6	10
1306	0.3	5
1307	0.8	10
1308	1.3	20
1309	0.8	20
1310	0.9	10
1311	0.8	5
1312	0.9	20
1313	0.8	5
1314	1.0	5

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TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

COMPANY: ERICKSON GOLD MINING

FILE: 5-626/PB

PROJECT: LULU 1003

DATE: SEPT. 18/85.

ATTENTION: R. BASNETT

TYPE: SOIL GEOCHEM

I hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

AMPLE NUMBER	AG PPM	AU PPB	
U85-1315	1.1	5	40MESH
1316	1.0	10	
1317	1.0	10	
1318	1.2	15	
1319	1.1	10	
1320	1.2	10	
1321	0.9	10	
1322	0.8	30	
1323	0.8	5	
1324	0.7	5	40MESH
1325	0.9	5	40MESH
1326	0.4	5	40MESH
1327	1.0	5	
1328	0.7	5	
1329	0.9	10	
1330	0.9	20	
1331	1.0	5	
1332	1.1	5	
1333	0.7	5	
1334	0.9	10	
1335	0.8	10	
1336	0.9	5	
1337	1.2	10	
1338	1.3	5	
1339	0.9	5	
1340	0.9	10	
1341	0.8	5	
1342	1.3	5	
1343	1.0	20	40MESH
1344	1.1	5	

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TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

**COMPANY:** ERICKSON GOLD MINING  
**PROJECT:** LULU 1003  
**ATTENTION:** R. BASNETT

**FILE:** 5-626/P9  
**DATE:** SEPT. 20/85.  
**TYPE:** SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB
L85-1345	1.2	5
1346	0.6	5
1347	1.0	20
1348	0.9	10
1349	1.0	5
1350	1.0	15
1351	1.1	5
1352	1.3	5
1353	1.2	10
1354	1.0	5
1355	0.5	60
1356	0.6	10
1357	0.6	3
1358	0.7	55
1359	0.7	70
1360	1.0	10
1361	0.7	25
1362	0.8	30
1363	1.0	5
1364	0.8	50
1365	0.6	85
1366	0.6	5
1367	0.7	10
1368	0.9	25
1369	0.8	40
1370	1.0	30
1371	0.8	135
1372	0.8	100
1373	1.0	5
85-1374	0.9	3

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TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

COMPANY: ERICKSON GOLD MINING  
 PROJECT: LULU 1003  
 ATTENTION: R. BASNETT

FILE: 5-626/P10  
 DATE: SEPT. 20/85.  
 TYPE: SOIL GEOCHEM

I hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB	
1375	1.4	105	
1376	1.2	15	
1377	0.8	10	
1378	1.0	5	
1379	0.8	5	40MESH
1380	1.4	15	
1381	1.0	10	
1382	0.8	35	
1383	1.2	5	
1384	1.0	5	
1385	1.0	5	40MESH
1386	0.8	10	
1387	1.2	30	
1388	1.6	5	
1389	1.2	15	
1390	1.8	5	
1391	1.4	5	40MESH
1392	0.9	10	40MESH
1393	0.8	10	
1394	0.9	115	
1395	1.0	80	
1396	1.0	70	40MESH
1397	0.9	15	
1398	1.1	20	40MESH
1399	1.0	45	
1400	1.3	120	
1401	NO SAMPLE		
1402	1.0	85	
1403	1.0	30	
1404	1.1	35	

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TELEX: 04-352829

**GEOCHEMICAL ANALYSIS CERTIFICATE**

**COMPANY:** ERICKSON GOLD MINING  
**PROJECT:** LULU 1003  
**ATTENTION:** R. BASNETT

**FILE:** 5-626/P11  
**DATE:** SEPT. 19/85.  
**TYPE:** SOIL GEOCHEM

We hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB
LU85-1405	1.0	70
1406	0.6	5
1407	0.6	5
1408	1.0	15
1409	0.8	65
1410	1.0	5
1411	2.2	5
1412	1.0	10
1413	1.0	35
1414	NO SAMPLE	
1415	NO SAMPLE	
1416	NO SAMPLE	
1417	0.6	60
1418	0.8	15
1419	0.8	55
1420	0.8	10
1421	1.0	5
1422	1.0	15
1423	0.9	45
1424	0.6	30
1425	0.7	5
1426	1.0	5
1427	0.8	25
1428	1.0	10
1429	1.0	50
1430	0.8	40
1431	0.8	5
1432	0.8	5
1433	NO SAMPLE	
185-1434	1.0	15

Certified by

**MIN-EN Laboratories Ltd.**  
*Specialists in Mineral Environments*  
705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

(604) 980-5814 OR (604) 988-4524

TELEX: 04-352828

**GEOCHEMICAL ANALYSIS CERTIFICATE**

COMPANY: ERICKSON GOLD MINING

FILE: 5-626/P12

PROJECT: LULU 1003

DATE: SEPT. 20/85.

ATTENTION: R. BASNETT

TYPE: SOIL GEOCHEM

I hereby certify that the following are the results of the geochemical analysis made on 30 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB
U85-1435	0.9	25
1436	0.7	280
1437	1.0	75
1438	1.4	5
1439	1.2	40
1440	0.8	250
1441	1.0	200
1442	0.9	65
1443	0.9	5
1444	1.0	25
1445	1.0	50
1446	0.8	5
1447	1.0	10
1448	0.9	5
1449	0.8	5
1450	1.0	145
1451	1.2	35
1452	0.8	10
1453	1.0	45
1454	1.2	5
1455	1.0	5
1456	0.9	60
1457	1.0	55
1458	0.9	15
1459	1.0	85
1460	1.0	20
1461	0.9	5
1462	0.8	90
1463	0.7	5
85-1464	0.9	5

Certified by

**MIN-EN Laboratories Ltd.**  
*Specialists in Mineral Environments*  
705 WEST 15TH STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

(604) 980-5814 OR (604) 988-4524

TELEX: 04-352828

GEOCHEMICAL ANALYSIS CERTIFICATE

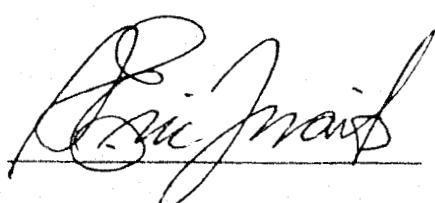
COMPANY: ERICKSON GOLD MINING  
PROJECT: LULU 1003  
ATTENTION: R. BASNETT

FILE: 5-626/P13  
DATE: SEPT. 19/85.  
TYPE: SOIL GEOCHEM

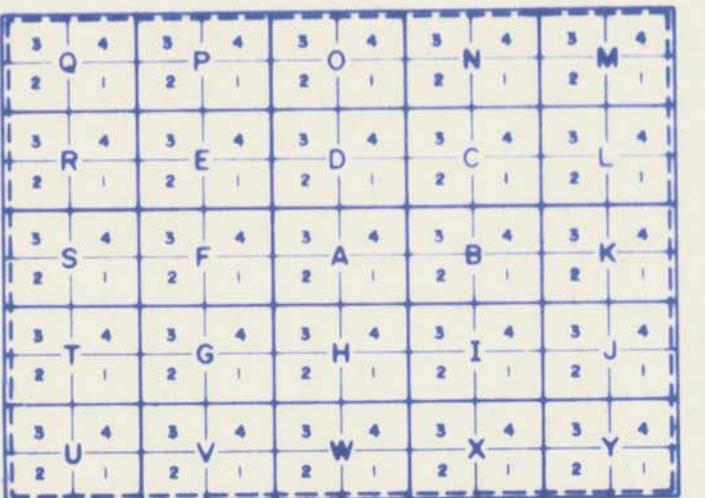
I hereby certify that the following are the results of the geochemical analysis made on 6 samples submitted.

SAMPLE NUMBER	AG PPM	AU PPB
85-1465	1.4	55
1466	0.7	10
1467	1.0	65
1468	1.1	95
1469	0.6	50
85-1470	0.9	75

Certified by



AREA INDEX			
19	6	17	6,970,700N
6	5	4	6,966,800N
7	0	3	6,965,700N
8	1	2	6,963,800N
			6,960,700N
			468,800E
			469,800E
			470,800E



#### SYMBOLS

- Rock outcrop, area of outcrop, float
- Geological boundary (defined, inferred)
- Bedding (horizontal, inclined, vertical, overturned, dip unknown)
- Schistosity, gneissosity, cleavage, foliation
- Linedation, axis of minor folds
- Drag-fold (arrow indicates plunge)
- Fault (defined, interpreted)
- Fault (inclined, vertical, relative movement)
- Surface joint (horiz, inclined, vert, dip unknown)
- U/G joint (horiz, inclined, vert, dip unknown)
- Syncline (defined, approximate)
- Anticline (defined, approximate)
- Anticline and syncline (overturned)
- Intensity (weak, moderate, strong)
- Vein (inclined, vertical, dip unknown)
- Zone of alteration
- Rock sample, X 0.324, 0.15 Assay Au, Ag ounce/ton
- Trench
- Adit or tunnel
- Rock dump or tailings
- Shaft, raise, winze
- Diamond drill hole (entering section, leaving section) (on section / plan)
- Contours 2500
- Stream or creek (perennial, intermittent)
- Marsh
- Lake
- Road

SCALE 1:5,000

ERICKSON GOLD MINING CORP.

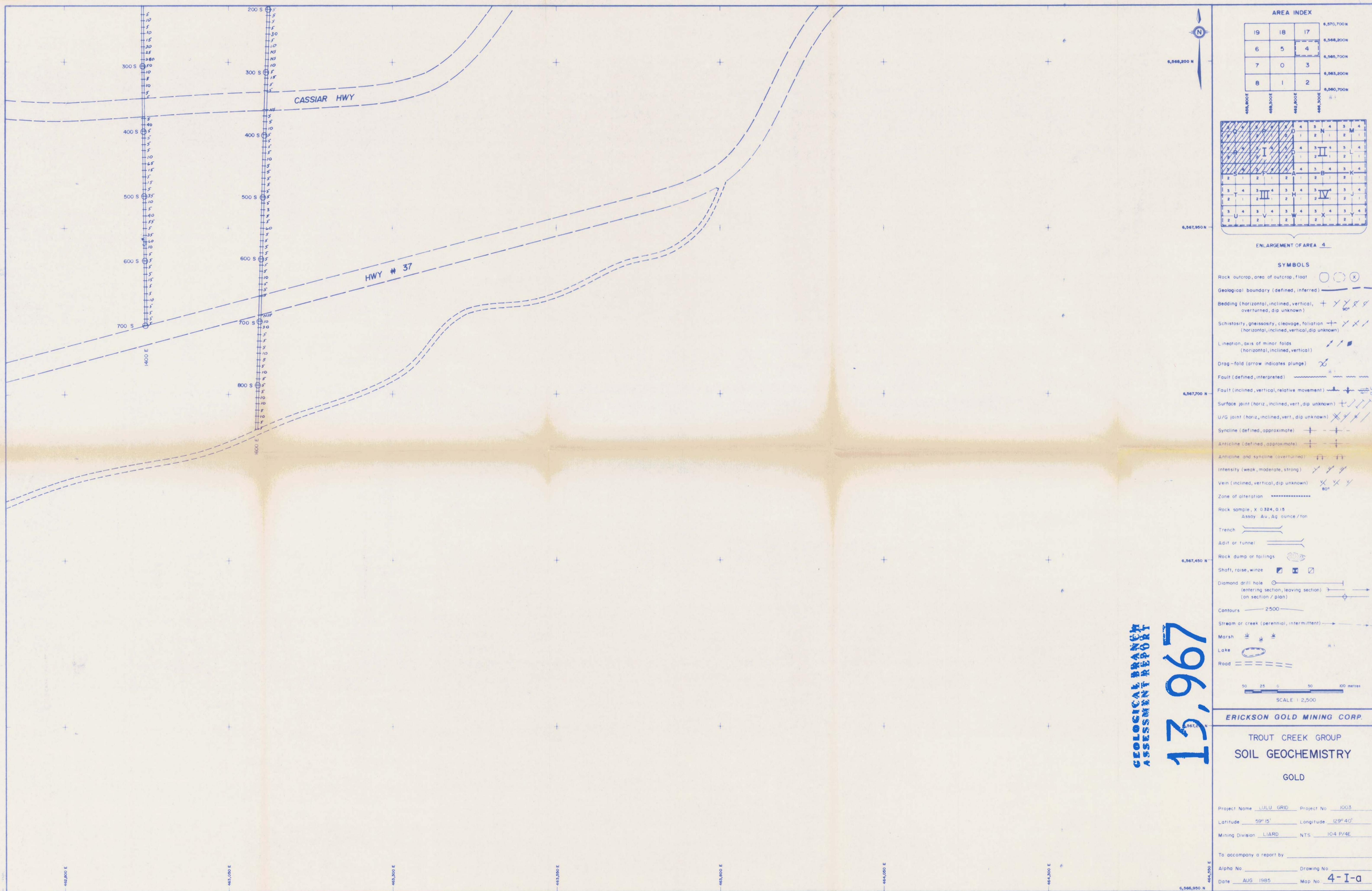
TROUT CREEK GROUP

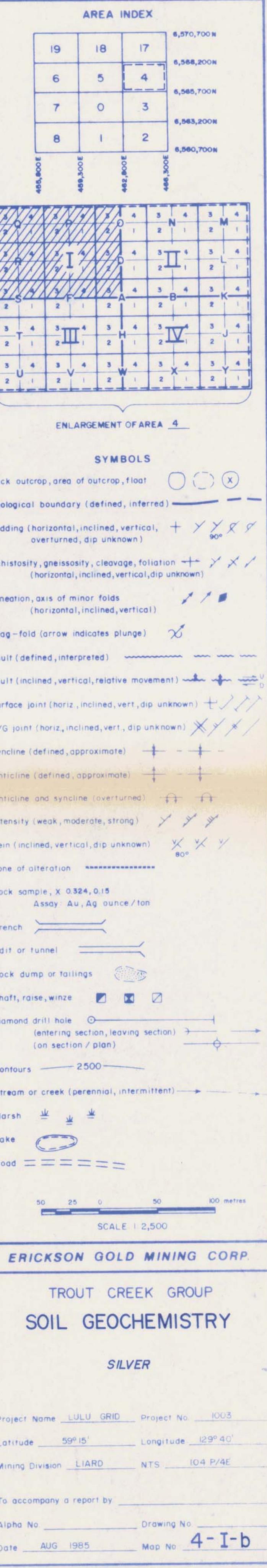
CLAIM LOCATION

13,967  
KITT  
BULLION  
VAL

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

Project Name:	Project No.:
Latitude 59°15' APPROX	Longitude 129°41' APPROX
Mining Division LIARD	NTS: 104 P/4E
To accompany a report by R. SOMERVILLE, P.Eng.	
Alpha No:	Drawing No:
Date:	Map No:



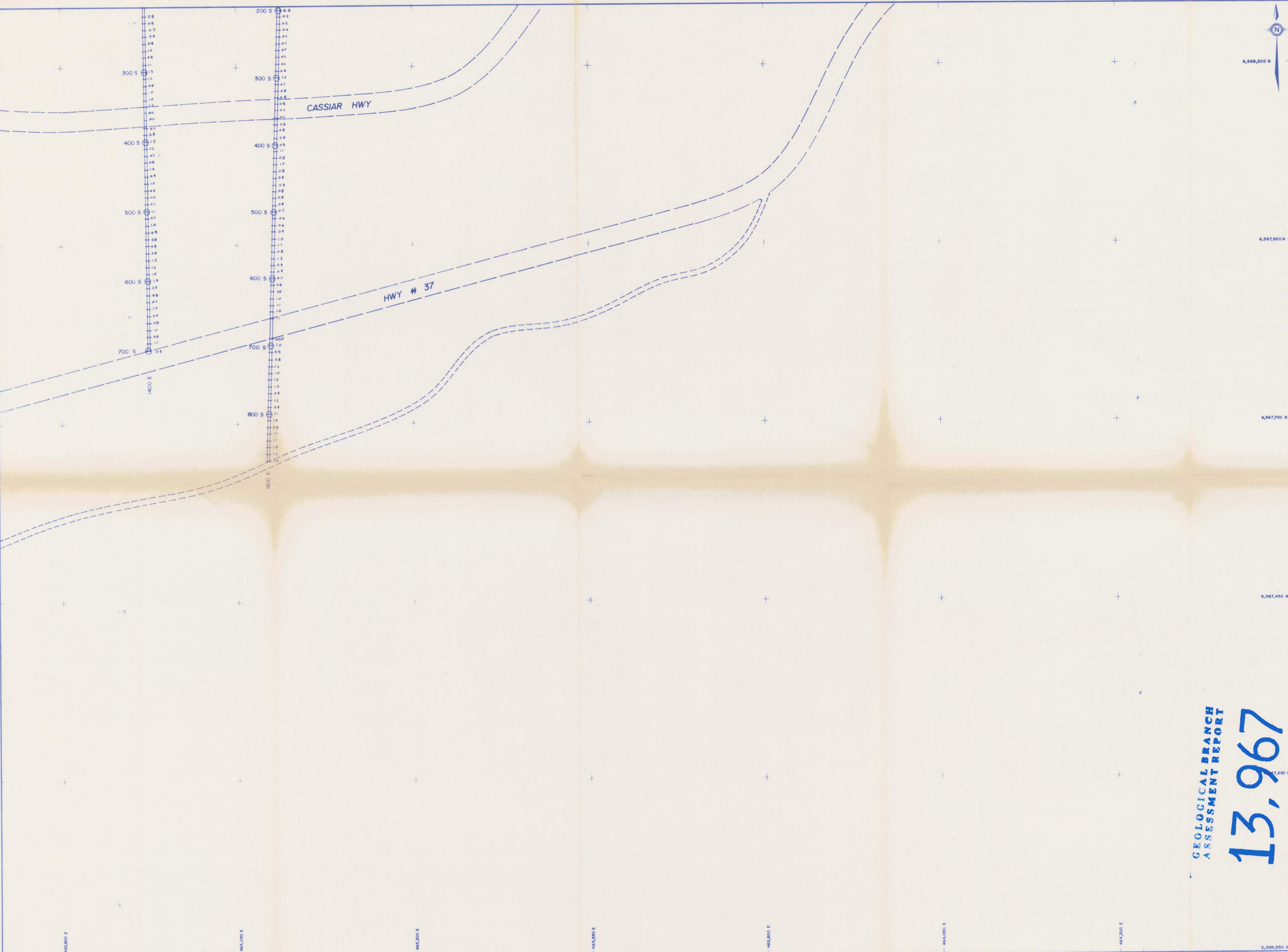


13,967

GEOLOGICAL BRANCH ASSESSMENT REPORT

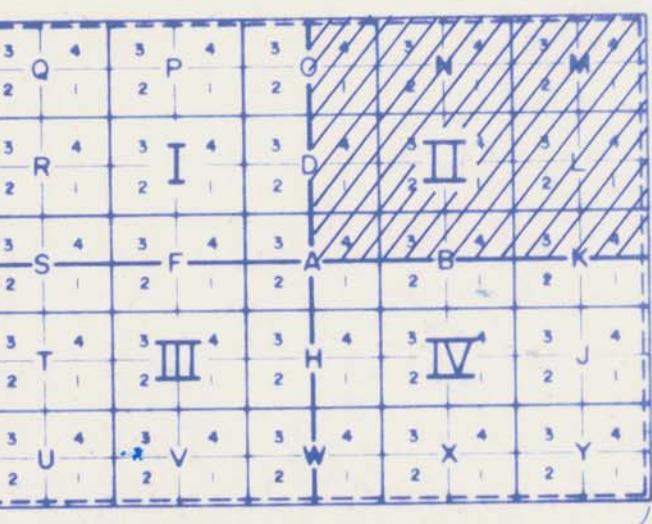
Project Name LULU GRID Project No. 1003  
Latitude 59°15' Longitude 129°40'  
Mining Division LIARD NTS 104 P/4E

To accompany a report by \_\_\_\_\_  
Alpha No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
Date AUG 1985 Map No. 4-I-b



## AREA INDEX

19	18	17
6	5	4
7	0	3
8	1	2
		6,570,700N
		6,568,200N
		6,565,700N
		6,563,200N
		6,560,700N
		461,500E
		462,000E
		462,500E
		463,000E



## ENLARGEMENT OF AREA 5

## SYMBOLS

- Rock outcrop, area of outcrop, float
- Geological boundary, defined, inferred
- Bedding (horizontal, inclined, vertical, overturned, dip unknown)
- Schistosity, gneissosity, cleavage, foliation
- Lithology, axis of minor folds (horizontal, inclined, vertical)
- Drag-fold (arrow indicates plunge)
- Fault (defined, interpreted)
- Fault (inclined, vertical, relative movement)
- Surface joint (horiz, inclined, vert, dip unknown)
- U/G joint (horiz, inclined, vert, dip unknown)
- Syncline (defined, approximate)
- Anticline (defined, approximate)
- Anticline and syncline (overturned)
- Intensity (weak, moderate, strong)
- Vein (inclined, vertical, dip unknown)
- Zone of alteration
- Rock sample, X 0.324, 0.15 Assay Au, Ag ounce/ton
- Trench
- Adit or tunnel
- Rock dump or tailings
- Shaft, raise, winze
- Diamond drill hole (entering section, leaving section, on section, plan)
- Contours 2500
- Stream or creek (perennial, intermittent)
- Marsh
- Lake
- Road

SCALE 1:25000

13,967

## GEOLOGICAL BRANCH ASSESSMENT REPORT

6,567,200N

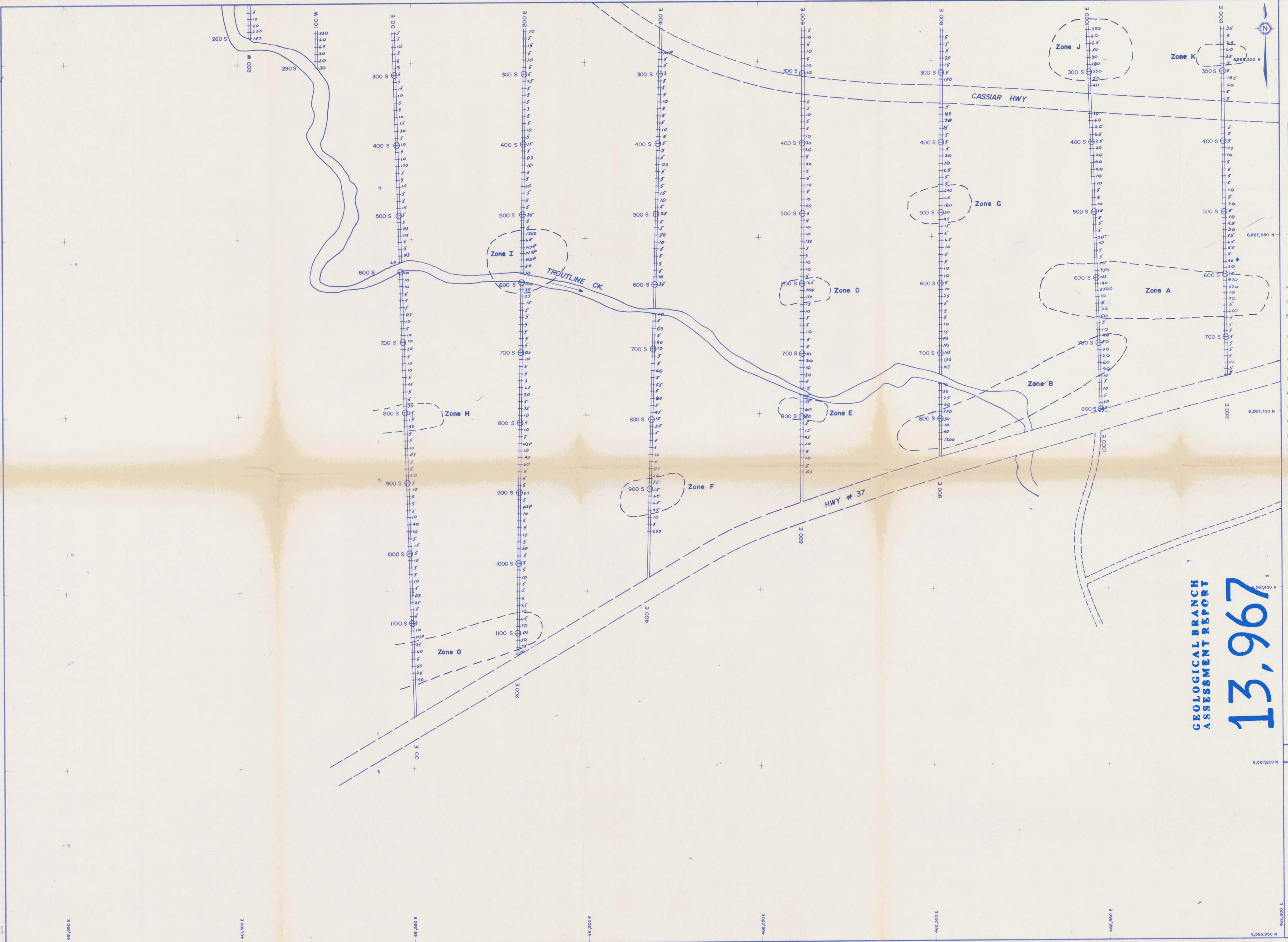
ERICKSON GOLD MINING CORP.

TROUT CREEK GROUP

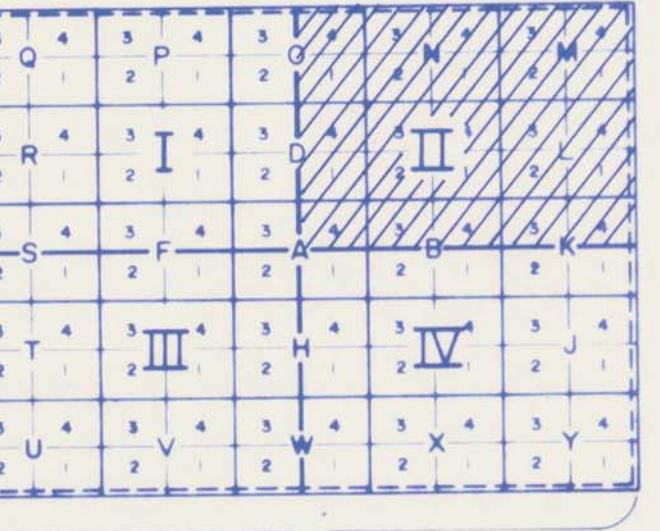
## SOIL GEOCHEMISTRY

## GOLD

Project Name	LULU GRID	Project No.	1003
Latitude	59°15'	Longitude	129°40'
Mining Division	LIARD	NTS	104 P/4E
To accompany a report by			
Alpha No.		Drawing No.	
Date	AUG 1985	Map No.	5-II-d



AREA INDEX			
19	18	17	6,570,700N
6	5	4	6,568,200N
7	0	3	6,565,700N
8	1	2	6,563,200N
			461,300E
			461,350E
			461,400E
			461,450E
			461,500E
			462,000E
			462,300E
			462,350E
			462,400E
			462,450E
			6,566,950N



#### SYMBOLS

- Rock outcrop, area of outcrop, float
- Geological boundary (defined, inferred)
- Bedding (horizontal, inclined, vertical, overturned, dip unknown)
- Schistosity, gneissosity, cleavage, foliation (horizontal, inclined, vertical, dip unknown)
- Lineation, axis of minor folds (horizontal, inclined, vertical)
- Drag - fold (arrow indicates plunge)
- Fault (defined, interpreted)
- Fault (inclined, vertical, relative movement)
- Surface joint (horiz, inclined, vert, dip unknown)
- U/G joint (horiz, inclined, vert, dip unknown)
- Syncline (defined, approximate)
- Anticline (defined, approximate)
- Anticline and syncline (overturned)
- Intensity (weak, moderate, strong)
- Vein (inclined, vertical, dip unknown)
- Zone of alteration
- Rock sample, X 0.324, 0.15 Assay Au, Ag ounce/ton
- Trench
- Adit or tunnel
- Rock dump or tailings
- Shaft, raise, winze
- Diamond drill hole
- Enterling section, leaving section, on section / plan
- Contours 2,500
- Stream or creek (perennial), (intermittent)
- Moor
- Lake
- Road

ERICKSON GOLD MINING CORP

TROUT CREEK GROUP

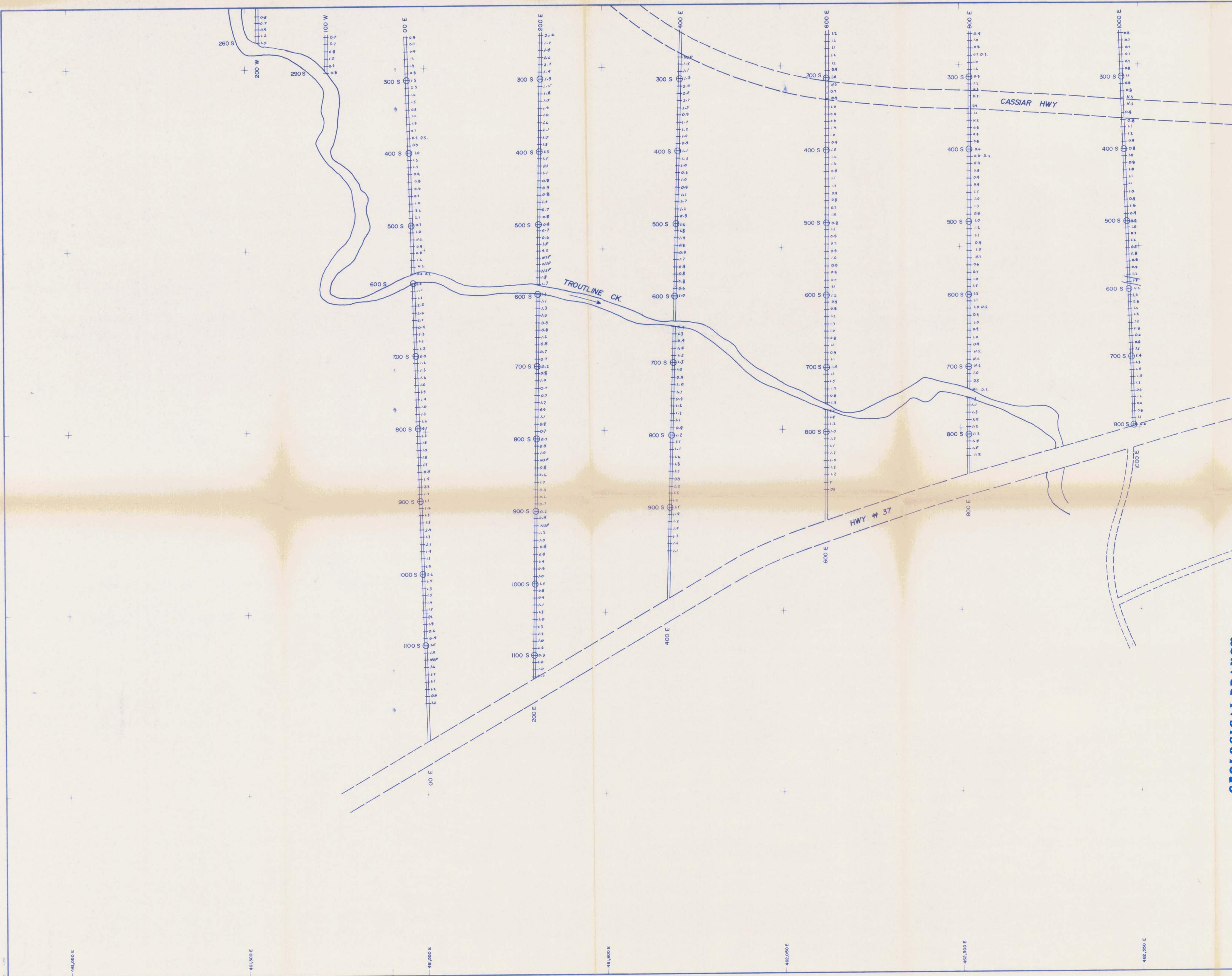
SOIL GEOCHEMISTRY

SILVER

Project Name JULU GRID 83 Project No 1003  
Latitude 59°15' Longitude 129°40'  
Mining Division LIARD NTS 104 P/4E  
To accompany a report by \_\_\_\_\_  
Alpha No \_\_\_\_\_ Drawing No \_\_\_\_\_  
Date AUG 1985 Map No 5-II-b

**13,967**

GEOLOGICAL BRANCH ASSESSMENT REPORT



			6,870,700 N
18	17	16	6,868,800 N
5	4	15	6,868,700 N
0	3	14	6,868,200 N
1	2	13	6,868,700 N
			498,300 E
			498,200 E
			498,100 N

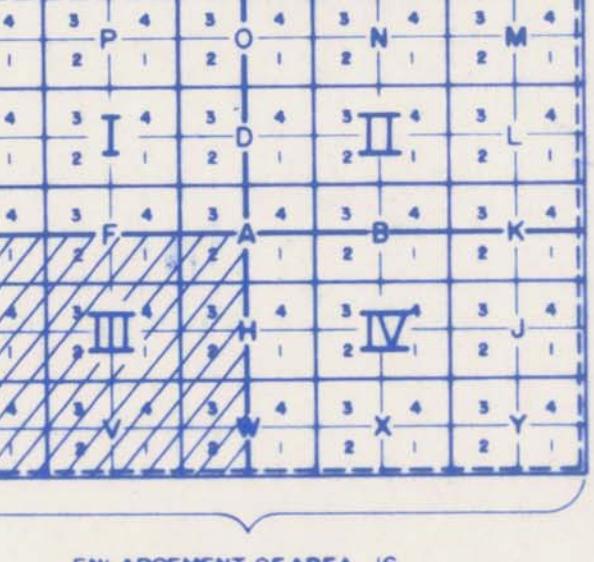
GOLD

Project Name LULU GRID Project No 1003  
 Latitude 59° 15' Longitude 129° 40'  
 Mining Division LIARD NTS 104 P/4E  
 To accompany a report by  
 Alpha No Drawing No  
 Date AUG 1985 Map No D-III-16

ERICKSON GOLD MINING CORP.  
 TROUT CREEK GROUP  
 SOIL GEOCHEMISTRY

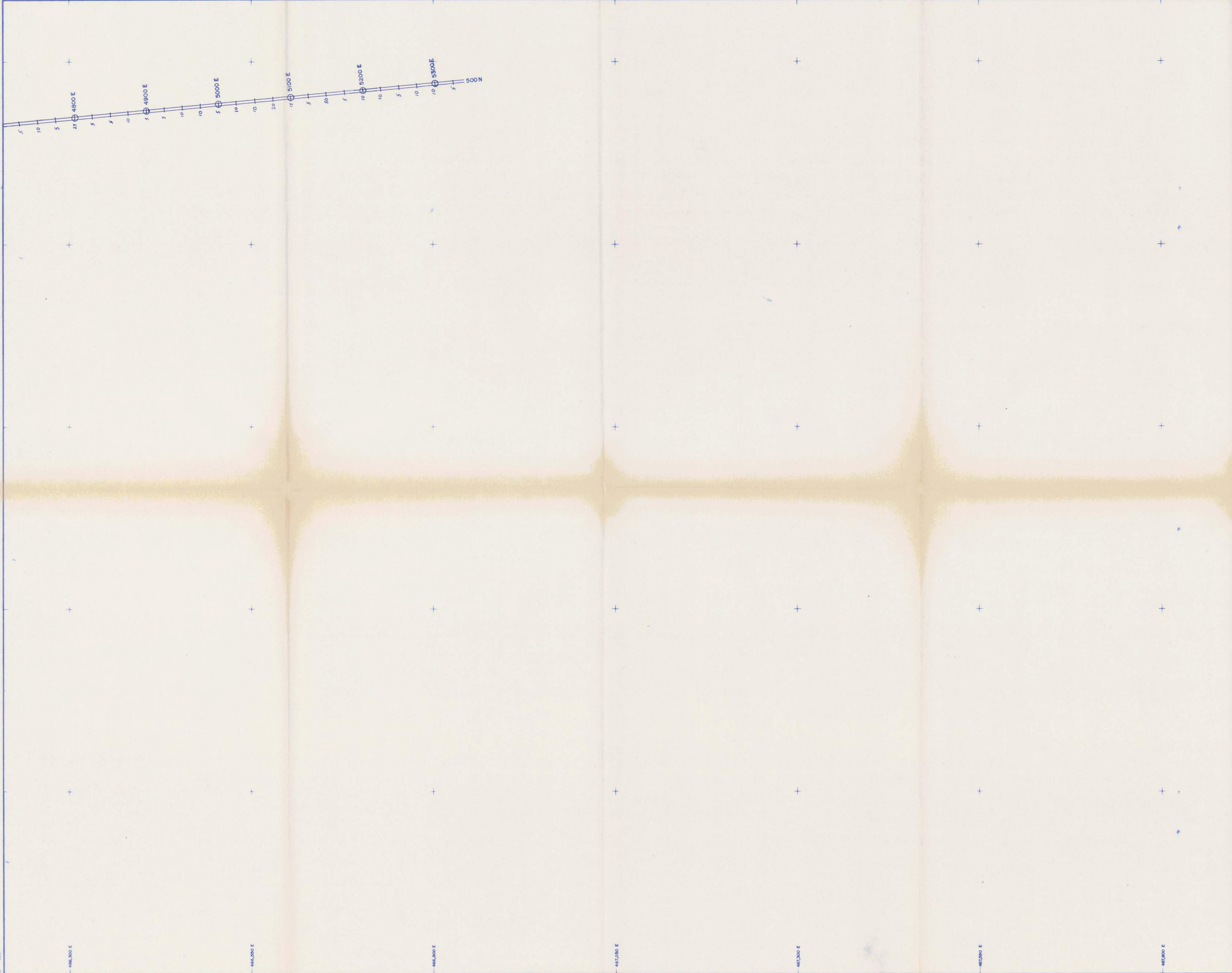
- SYMBOLS
- Rock outcrop, area of outcrop, float
  - Geological boundary (defined, inferred)
  - Bedding (horizontal, inclined, vertical, overturned, dip unknown)
  - Schistosity, gneissosity, cleavage, foliation (horizontal, inclined, vertical, dip unknown)
  - Linedation, axis of minor folds (horizontal, inclined, vertical)
  - Drag-fold (arrow indicates plunge)
  - Fault (defined, interpreted)
  - Fault (inclined, vertical, relative movement)
  - Surface joint (horiz, inclined, vert, dip unknown)
  - U/G joint (horiz, inclined, vert, dip unknown)
  - Syncline (defined, approximate)
  - Anticline (defined, approximate)
  - Anticline and syncline (overturned)
  - Intensity (weak, moderate, strong)
  - Vein (inclined, vertical, dip unknown)
  - Zone of alteration
  - Rock sample, X 0.324, 0.15 Assay Au, Ag ounce / ton
  - Trench
  - Adit or tunnel
  - Rock dump or tailings
  - Shaft, raise, winze
  - Diamond drill hole (entering section, leaving section)
  - Contours 2500
  - Stream or creek (perennial, intermittent)
  - Marsh
  - Lake
  - Road

SCALE 1:2,500



13,967

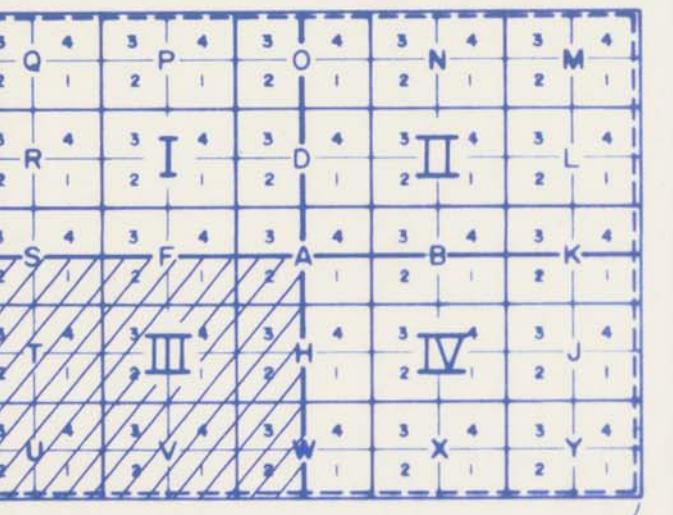
GEOLOGICAL BRANCH  
ASSESSMENT REPORT



AREA INDEX		
18	17	16
5	4	15
0	3	14
1	2	13

6,570,700N  
6,568,200N  
6,566,700N  
6,563,200N  
6,560,700N

493,300E 492,800E 492,300E 491,800E



# 13,967

## GEOLOGICAL BRANCH ASSESSMENT REPORT

- SYMBOLS**
- Rock outcrop, area of outcrop, float
  - Geological boundary (defined, inferred)
  - Bedding (horizontal, inclined, vertical, overturned, dip unknown)
  - Schistosity, gneissosity, cleavage, foliation (horizontal, inclined, vertical, dip unknown)
  - Lineation, axis of minor folds (horizontal, inclined, vertical)
  - Drag-fold (arrow indicates plunge)
  - Fault (defined, interpreted)
  - Fault (inclined, vertical, relative movement)
  - Surface joint (horiz., inclined, vert., dip unknown)
  - U/G joint (horiz., inclined, vert., dip unknown)
  - Syncline (defined, approximate)
  - Anticline (defined, approximate)
  - Anticline and syncline (overturned)
  - Intensity (weak, moderate, strong)
  - Vein (inclined, vertical, dip unknown)
  - Zone of alteration
  - Rock sample, X 0.324, 0.15 Assay Au, Ag ounce/ton
  - Trench
  - Adit or tunnel
  - Rock dump or tailings
  - Shaft, raise, winze
  - Diamond drill hole (entering section, leaving section) (on section / plan)
  - Contours 2500
  - Stream or creek (perennial, intermittent)
  - Marsh
  - Lake
  - Road

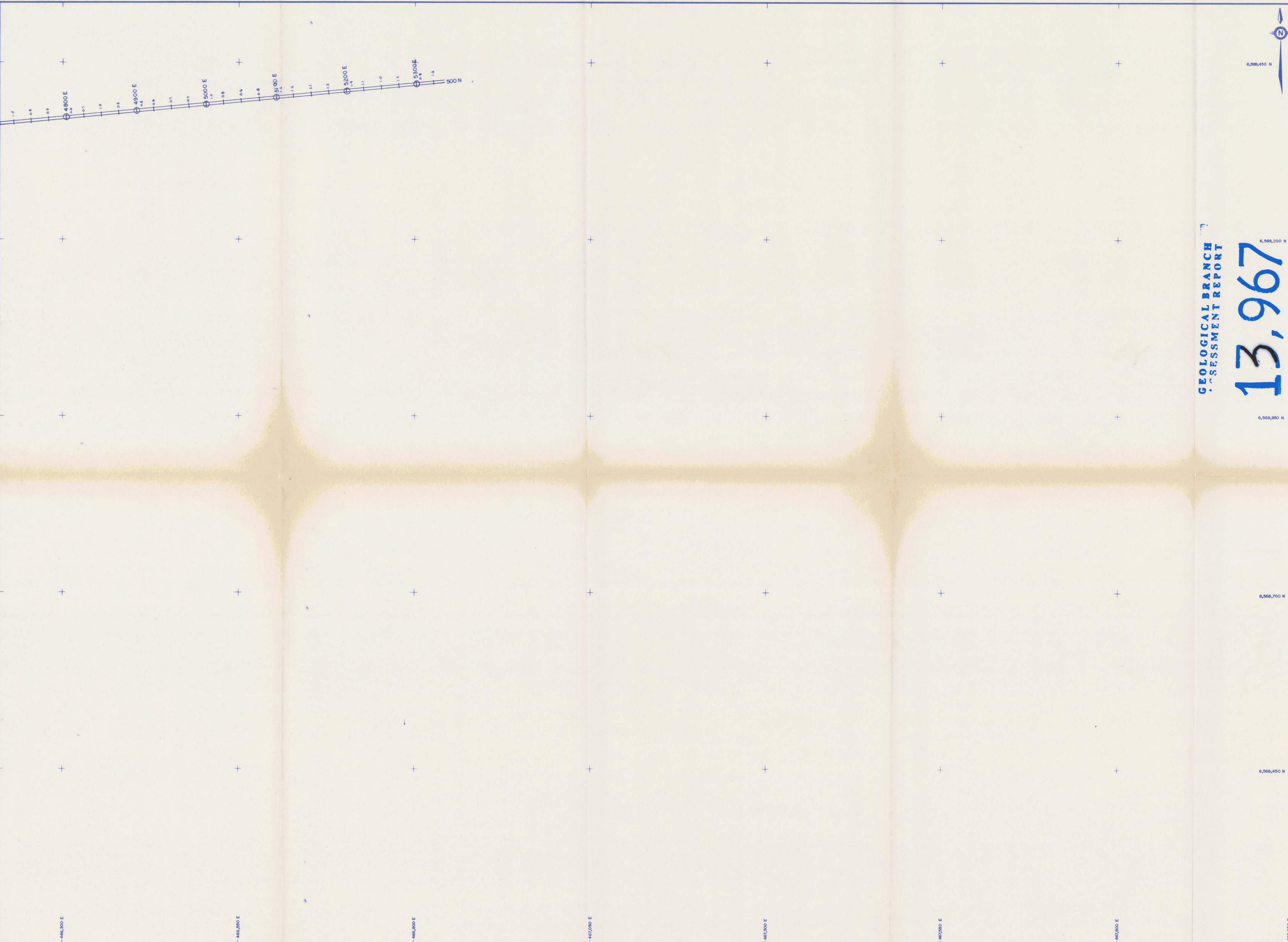
## ERICKSON GOLD MINING CORP.

## TROUT CREEK GROUP

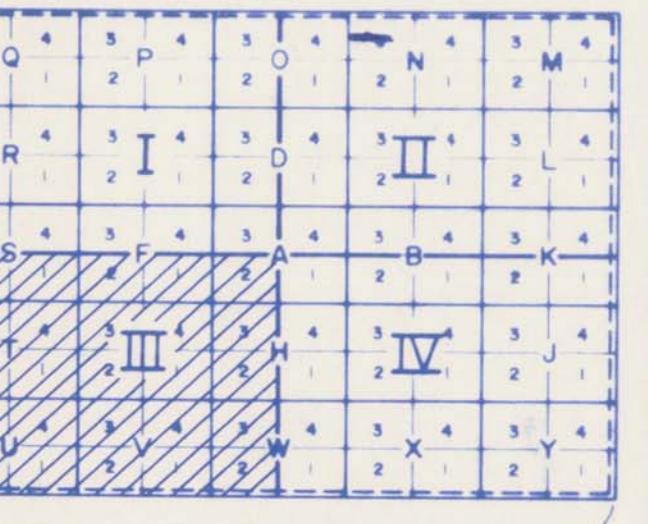
## SOIL GEOCHEMISTRY

### SILVER

Project Name LULU GRID Project No 1003  
 Latitude 59°15' Longitude 129°40'  
 Mining Division LIARD NTS 104 P/4E  
 To accompany a report by  
 Alpha No Drawing No  
 Date AUG 1985 Map No 16-III-b



19	18 <sup>o</sup>	17	6,570,700N
6	5	4	6,568,200N
7	0	3	6,565,700N
8	1	2	6,563,200N
			6,560,700N



ENLARGEMENT OF AREA 17

## SYMBOLS

- Rock outcrop, area of outcrop, float
- Geological boundary (defined, inferred)
- Bedding (horizontal, inclined, vertical, overturned, dip unknown)
- Schistosity, gneissosity, cleavage, foliation (horizontal, inclined, vertical, dip unknown)
- Lineation, axis of minor folds (horizontal, inclined, vertical)
- Drag-fold (arrow indicates plunge)
- Fault (defined, interpreted)
- Fault (inclined, vertical, relative movement)
- Surface joint (horiz, inclined, vert, dip unknown)
- U/G joint (horiz, inclined, vert, dip unknown)
- Syncline (defined, approximate)
- Anticline (defined, approximate)
- Anticline and syncline (overturned)
- Intensity (weak, moderate, strong)
- Vein (inclined, vertical, dip unknown)
- Zone of alteration
- Rock sample, X 0.324, 0.15 Assay Au, Ag ounce/ton
- Trench
- Adit or tunnel
- Rock dump or tailings
- Shaft, raise, winze
- Diamond drill hole (entering section, leaving section) (on section, plan)
- Contours 2500
- Stream or creek (perennial, intermittent)
- Marsh
- Lake
- Road

SCALE 1:2,500

ERICKSON GOLD MINING CORP.

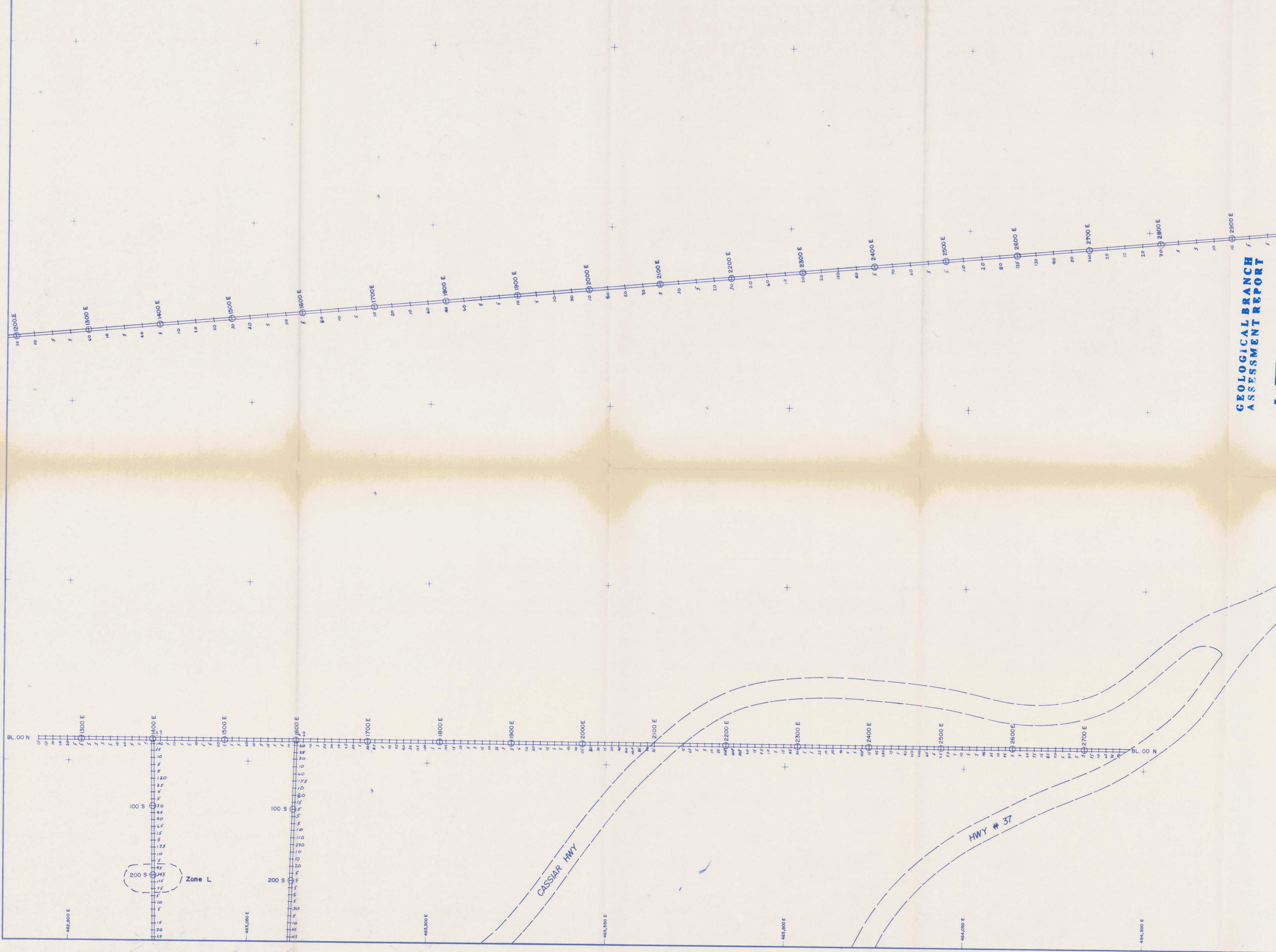
TROUT CREEK GROUP  
SOIL GEOCHEMISTRY

## GOLD

Project Name LULU GRID Project No 1003  
 Latitude 59°15' Longitude 129°40'  
 Mining Division LIARD NTS 104 P/4E  
 To accompany a report by \_\_\_\_\_  
 Alpha No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date AUG 1985 Map No. 17-III-d

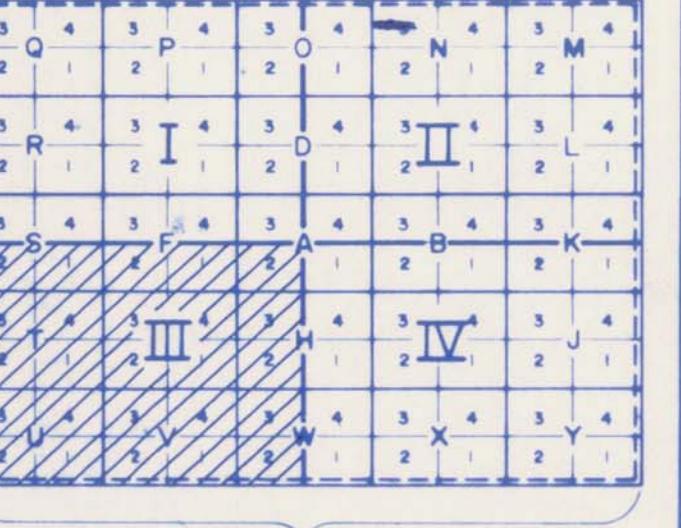
6,568,450 N  
 13,967  
 6,568,950 N  
 6,568,700 N  
 6,568,450 N  
 6,568,200 N  
 6,565,700 N  
 6,563,200 N  
 6,560,700 N

6,568,450 N  
 6,568,200 N  
 6,565,700 N  
 6,563,200 N  
 6,560,700 N



19	18	17
6	5	4
7	0	3
8	1	2

8,570,700N  
6,568,200N  
6,568,700N  
6,568,200N  
6,568,700N  
6,568,200N  
6,568,700N  
6,568,200N  
6,568,700N



ENLARGEMENT OF AREA 17

## SYMBOLS

- Rock outcrop, area of outcrop, float
- Geological boundary (defined, inferred)
- Bedding (horizontal, inclined, vertical, overturned, dip unknown)
- Schistosity, gneissosity, cleavage, foliation
- Lineation, axis of minor folds
- Drag-fold (arrow indicates plunge)
- Fault (defined, interpreted)
- Fault (inclined, vertical, relative movement)
- Surface joint (horiz, inclined, vert, dip unknown)
- U/G joint (horiz, inclined, vert, dip unknown)
- Syncline (defined, approximate)
- Anticline (defined, approximate)
- Anticline and syncline (overturned)
- Intensity (weak, moderate, strong)
- Vein (inclined, vertical, dip unknown)
- Zone of alteration
- Rock sample, X 0.324, 0.15 Assay Au, Ag ounce/ton
- Trench
- Adit or tunnel
- Rock dump or tailings
- Shaft, raise, winze
- Diamond drill hole (entering section, leaving section) (on section / plan)
- Contours 2500
- Stream or creek (perennial, intermittent)
- Moor
- Lake
- Road

## ERICKSON GOLD MINING CORP.

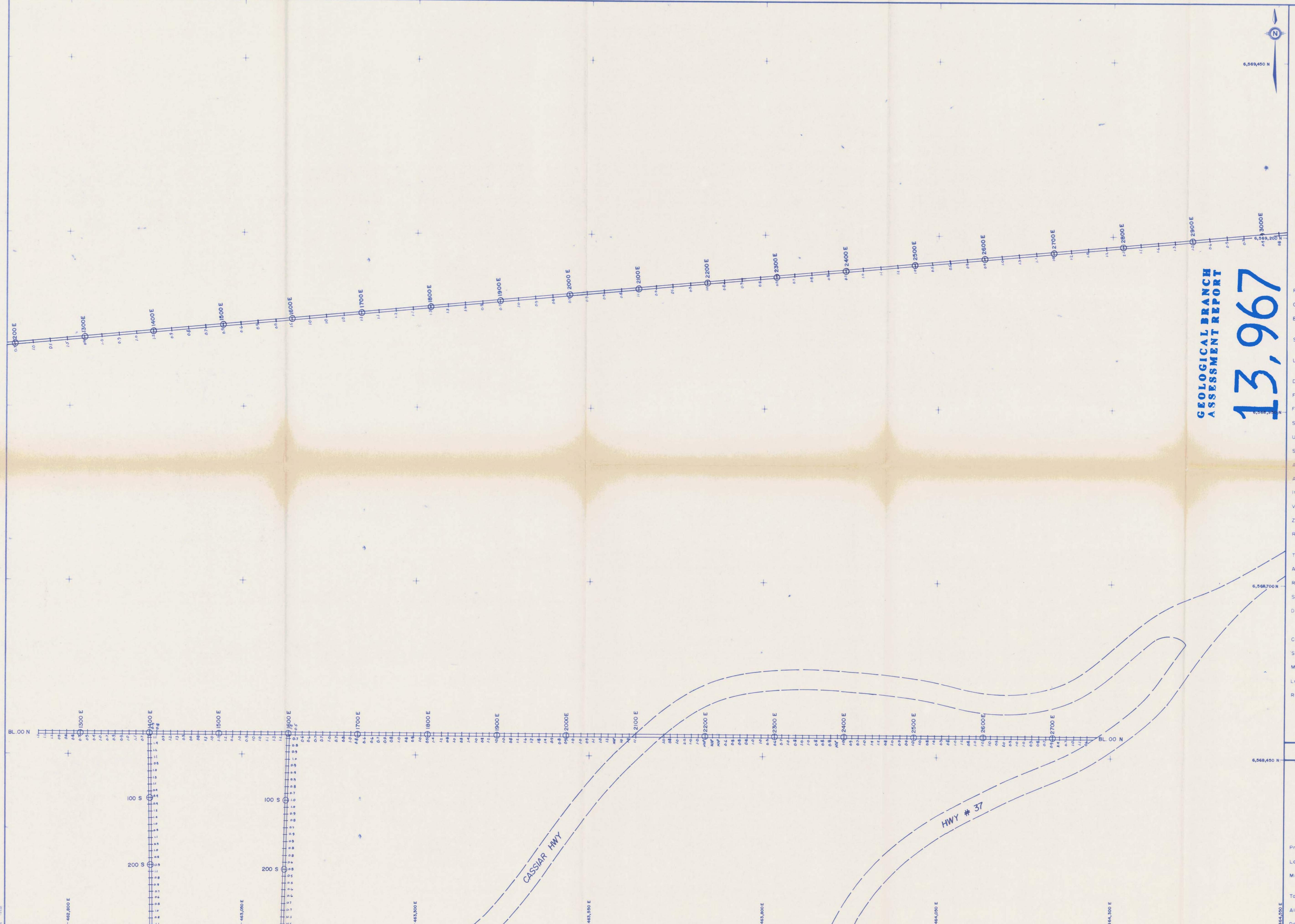
TROUT CREEK GROUP  
SOIL GEOCHEMISTRY

## SILVER

Project Name LULU GRID Project No 1003  
 Latitude 59°15' Longitude 129°40'  
 Mining Division LIARD NTS 104 P/4E  
 To accompany a report by  
 Alpha No. Drawing No.  
 Date AUG 1985 Map No. 17-III b

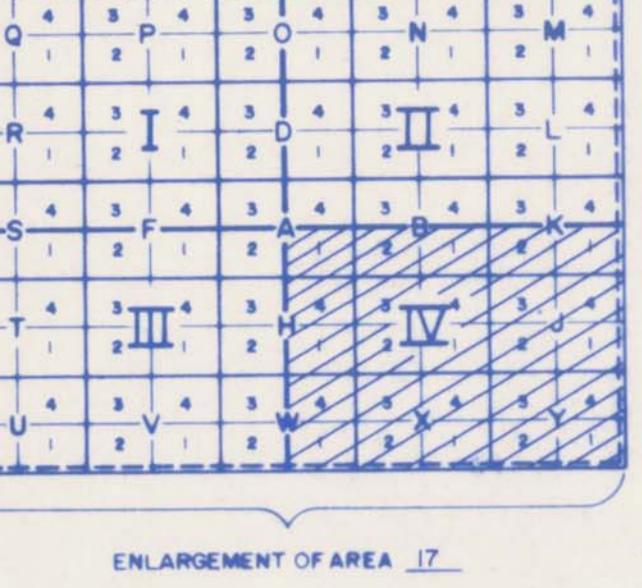
# 13,967

GEOLOGICAL BRANCH  
ASSESSMENT REPORT



AREA INDEX

19	18	17
6	5	4
7	0	3
8	1	2
		6,568,700N



ENLARGEMENT OF AREA 17

SYMBOLS

- Rock outcrop, area of outcrop, float
- Geological boundary (defined, inferred)
- Bedding (horizontal, inclined, vertical, + X  $\times$   $\diagup$   $\diagdown$ , overturned, dip unknown)
- Schistosity, gneissosity, cleavage, foliation +  $\times$   $\diagup$   $\diagdown$  (horizontal, inclined, vertical, dip unknown)
- Lineation, axis of minor folds (horizontal, inclined, vertical)
- Drag-fold (arrow indicates plunge)  $\times$
- Fault (defined, interpreted)
- Fault (inclined, vertical, relative movement)  $\sim$
- Surface joint (horiz., inclined, vert., dip unknown) +  $\diagup$   $\diagdown$
- U/G joint (horiz., inclined, vert., dip unknown)  $\times$   $\diagup$   $\diagdown$
- Syncline (defined, approximate)
- Anticline (defined, approximate)
- Anticline and syncline (overturned)
- Intensity (weak, moderate, strong)  $\wedge$   $\wedge$   $\wedge$
- Vein (inclined, vertical, dip unknown)  $\times$   $\wedge$   $\wedge$
- Zone of alteration
- Rock sample, X 0.324, 0.15 Assay Au, Ag ounce/ton
- Trench
- Adit or tunnel
- Rock dump or tailings
- Shaft, raise, winze
- Diamond drill hole (entering section, leaving section)  $\rightarrow$  (on section / plan)  $\square$
- Contours 2500
- Stream or creek (perennial, intermittent)
- Marsh
- Lake
- Road

SCALE 1:2,500

ERICKSON GOLD MINING CORP.

TROUT CREEK GROUP.

SOIL GEOCHEMISTRY

GOLD

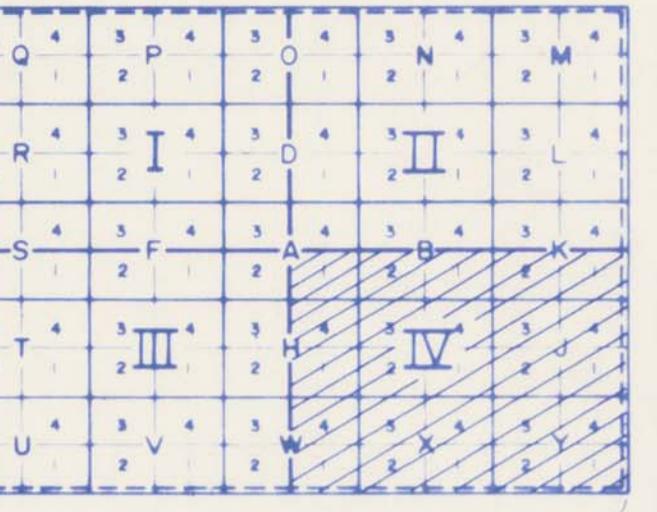
Project Name LULU GRID Project No 1003  
Latitude 59° 15' Longitude 129° 40'  
Mining Division LIARD NTS 104 P/4E

To accompany a report by \_\_\_\_\_  
Alpha No \_\_\_\_\_ Drawing No \_\_\_\_\_  
Date AUG 1985 Map No 17 - IV-a

6,568,450 E 6,568,200 N 464,000 E 465,000 E 466,000 E 467,000 E 6,568,450 N

GEOLOGICAL BRANCH ASSESSMENT REPORT

13,967



ENLARGEMENT OF AREA 17

SYMBOLS

- Rock outcrop, area of outcrop, float
- Geological boundary (defined, inferred)
- Bedding (horizontal), inclined, vertical, overturned, dip unknown
- Schistosity, gneissosity, cleavage, foliation (horizontal, inclined, vertical, dip unknown)
- Lineation, axis of minor folds (horizontal, inclined, vertical)
- Drag fold (arrow indicates plunge)
- Fault (defined, interpreted)
- Fault (inclined, vertical, relative movement)
- Surface joint, horiz., inclined, vert., dip unknown
- U/G joint (horiz., inclined, vert., dip unknown)
- Syncline (defined, approximate)
- Anticline (defined, approximate)
- Anticline and syncline, overturned
- Intensity (weak, moderate, strong)
- Vein (inclined, vertical, dip unknown)
- Zone of alteration
- Rock sample, X 0.324, 0.015 Assay Au, Ag ounce/ton
- Trench
- Add or tunnel
- Rock dump or tailings
- Shaft, raise, winze
- Diamond drill hole (entering section, leaving section, on section / plan)
- Contours 2500
- Stream or creek (perennial, intermittent)
- Marsh
- Lake
- Road

SCALE 1:25,000

ERICKSON GOLD MINING CORP.

TROUT CREEK GROUP  
SOIL GEOCHEMISTRY

SILVER

Project Name	LULU GRID	Project No.	1003
Latitude	59°15'	Longitude	129°40'
Mining Division	LIARD	NTS	104 P/4E
To accompany a report by			
Alpha No.		Drawing No.	
Date	AUG 1985	Mod No.	17-IV b

**13,967**

GEOLOGICAL BRANCH ASSESSMENT REPORT

6,568,450 N  
464,800 E

6,568,400 N  
465,000 E

6,568,350 N  
465,200 E

6,568,300 N  
465,400 E

6,568,250 N  
465,600 E

6,568,200 N  
465,800 E

6,568,150 N  
466,000 E

6,568,100 N  
466,200 E

6,568,050 N  
466,400 E

6,568,000 N  
466,600 E

6,568,950 N  
464,800 E

50 25 50 100 metres

464,850 E

465,000 E

465,150 E

465,300 E

465,450 E

465,600 E

465,750 E

465,900 E

466,050 E

466,200 E

466,350 E

466,500 E

466,650 E

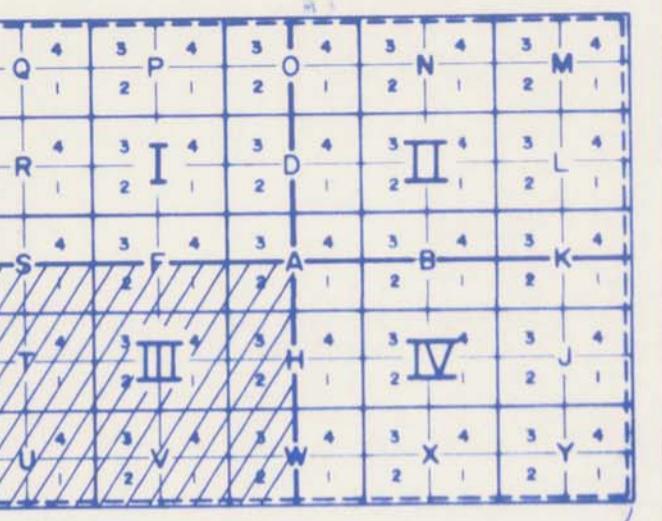
466,800 E

466,950 E

500 N

19	18	17
6	5	4
7	0	3
8	1	2

6,569,700 N  
498,800 E



#### SYMBOLS

- Rock outcrop, area of outcrop, float
  - Geological boundary (defined, inferred)
  - Bedding (horizontal, inclined, vertical, overturned, dip unknown)
  - Schistosity, gneissosity, cleavage, foliation
  - Lineation, axis of minor folds
  - Drag-fold (arrow indicates plunge)
  - Fault (defined, interpreted)
  - Fault (inclined, vertical, relative movement)
  - Surface joint (horiz, inclined, vert, dip unknown)
  - U/G joint (horiz, inclined, vert, dip unknown)
  - Syncline (defined, approximate)
  - Anticline (defined, approximate)
  - Anticline and syncline (overturned)
  - Intensity (weak, moderate, strong)
  - Vein (inclined, vertical, dip unknown)
  - Zone of alteration
  - Rock sample, X 0.324, 0.15 Assay Au, Ag ounce/ton
  - Trench
  - Adit or tunnel
  - Rock dump or tailings
  - Shaft, raise, winze
  - Diamond drill hole
  - Contours
  - Stream or creek (perennial, intermittent)
  - Marsh
  - Lake
  - Road
- SCALE 1:2,500

ERICKSON GOLD MINING CORP.

#### TROUT CREEK GROUP SOIL GEOCHEMISTRY

##### GOLD

Project Name LULU GRID Project No 1003  
Latitude 59°15' Longitude 129°40'  
Mining Division LIARD NTS 104 P/4E

To accompany a report by  
Alpha No Drawing No  
Date AUG 1985 Map No 18-III-D

6,569,450 N  
498,800 E

13,967  
6,569,200 N  
498,500 E

GEOLOGICAL BRANCH ASSESSMENT REPORT

AREA INDEX		
19	18	17
6	5	4
7	0	3
8	1	2

6,568,700 N  
460,000 E  
460,500 E  
461,000 E  
461,500 E  
462,000 E  
462,500 E  
463,000 E

ENLARGEMENT OF AREA 18

#### SYMBOLS

Rock outcrop, area of outcrop, float	○	○	○	
Geological boundary, defined, inferred	—	—	—	
Bedding (horizontal, inclined, vertical), + X Y ↗ 90°	+	X	Y	
Schistosity, gneissosity, cleavage, foliation, + X Y ↗ 90°	+	X	Y	
Lineation, axis of minor folds (horizontal, inclined, vertical)	—	—	—	
Drag-fold (arrow indicates plunge)	—	—	—	
Fault (defined, interpreted)	—	—	—	
Fault (inclined, vertical, relative movement)	—	—	—	
Surface joint, horiz., inclined, vert., dip unknown	+	X	Y	
URG joint (horiz., inclined, vert., dip unknown)	X	X	X	
Syncline, defined, approximate	—	—	—	
Anticline (defined, approximate)	—	—	—	
Anticline and syncline, well-foliated	—	—	—	
Intensity, weak, moderate, strong	—	—	—	
Vein (inclined, vertical, dip unknown)	X	X	X	
Zone of alteration	-----	-----	-----	
Rock sample, X 0.524, 0.15 Assay Au Ag ounce ton	X	—	—	
Trench	—	—	—	
Adit or tunnel	—	—	—	
Rock dump or tailings	—	—	—	
Shaft, raise, mine	—	—	—	
Diamond drill hole, (entering section, leaving section, on section, plan)	—	—	—	
Contours	—	2500	—	
Stream or creek (perennial, intermittent)	—	—	—	
Marsh	*	*	*	
Lake	○	○	○	
Road	====	====	====	
SCALE 2,500	50	25	50	100 metres

#### ERICKSON GOLD MINING CORP.

#### TROUT CREEK GROUP

#### SOIL GEOCHEMISTRY

#### SILVER

Project Name	JULU GRID	Project No.	1003
Latitude	59°15'	Longitude	129°40'
Mining Division	LIARD	NTS	104 P/4E
To accompany a report by			
Alpha No.		Drawing No.	
Date	AUG 1985	Mod. No.	18-III-b

6,568,450 N  
460,000 E  
460,500 E  
461,000 E  
461,500 E  
462,000 E  
462,500 E  
463,000 E

6,568,400 N  
460,000 E  
460,500 E  
461,000 E  
461,500 E  
462,000 E  
462,500 E  
463,000 E

13,967

#### GEOLOGICAL BRANCH ASSESSMENT REPORT

N

6,568,450 N  
460,000 E  
460,500 E  
461,000 E  
461,500 E  
462,000 E  
462,500 E  
463,000 E

460,800 E

461,500 E

462,000 E

462,500 E

463,000 E

463,500 E

464,000 E

464,500 E

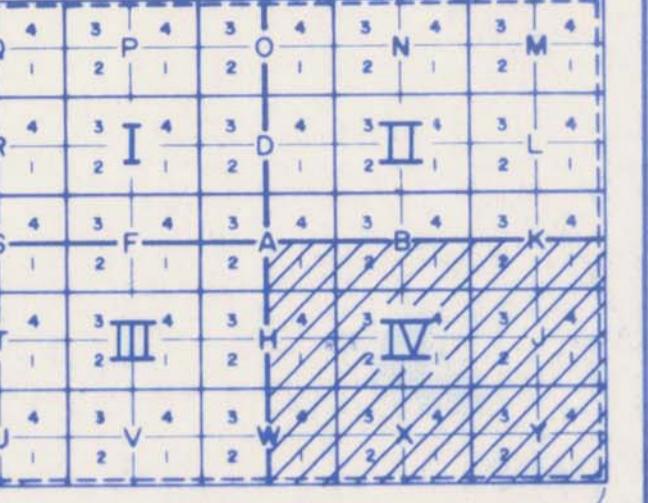
465,000 E

465,500 E

466,000 E

466,500 E

467,000 E



ENLARGEMENT OF AREA 18

- SYMBOLS**
- Rock outcrop, area of outcrop, float
  - Geological boundary (defined, inferred)
  - Bedding (horizontal), inclined, vertical, overturned, dip unknown
  - Schistosity, gneissosity, cleavage, foliation (horizontal, inclined, vertical, dip unknown)
  - Lineation, axis of minor folds (horizontal, inclined, vertical)
  - Drag-fold (arrow indicates plunge)
  - Fault (defined, interpreted)
  - Fault (inclined, vertical, relative movement)
  - Surface joint (horiz, inclined, vert, dip unknown)
  - U/G joint (horiz, inclined, vert, dip unknown)
  - Syncline (defined, approximate)
  - Anticline (defined, approximate)
  - Anticline and syncline (overturned)
  - Intensity (weak, moderate, strong)
  - Vein (inclined, vertical, dip unknown)
  - Zone of alteration
  - Rock sample, X 0.324, 0.15 Assay Au, Ag ounce / ton
  - Trench
  - Adit or tunnel
  - Rock dump or tailings
  - Shaft, raise, winze
  - Diamond drill hole (entering section, leaving section) (on section / plan)
  - Contours 2500
  - Stream or creek (perennial, intermittent)
  - Marsh
  - Lake
  - Road

50 25 0 50 100 metres  
SCALE 1:2,500

## ERICKSON GOLD MINING CORP.

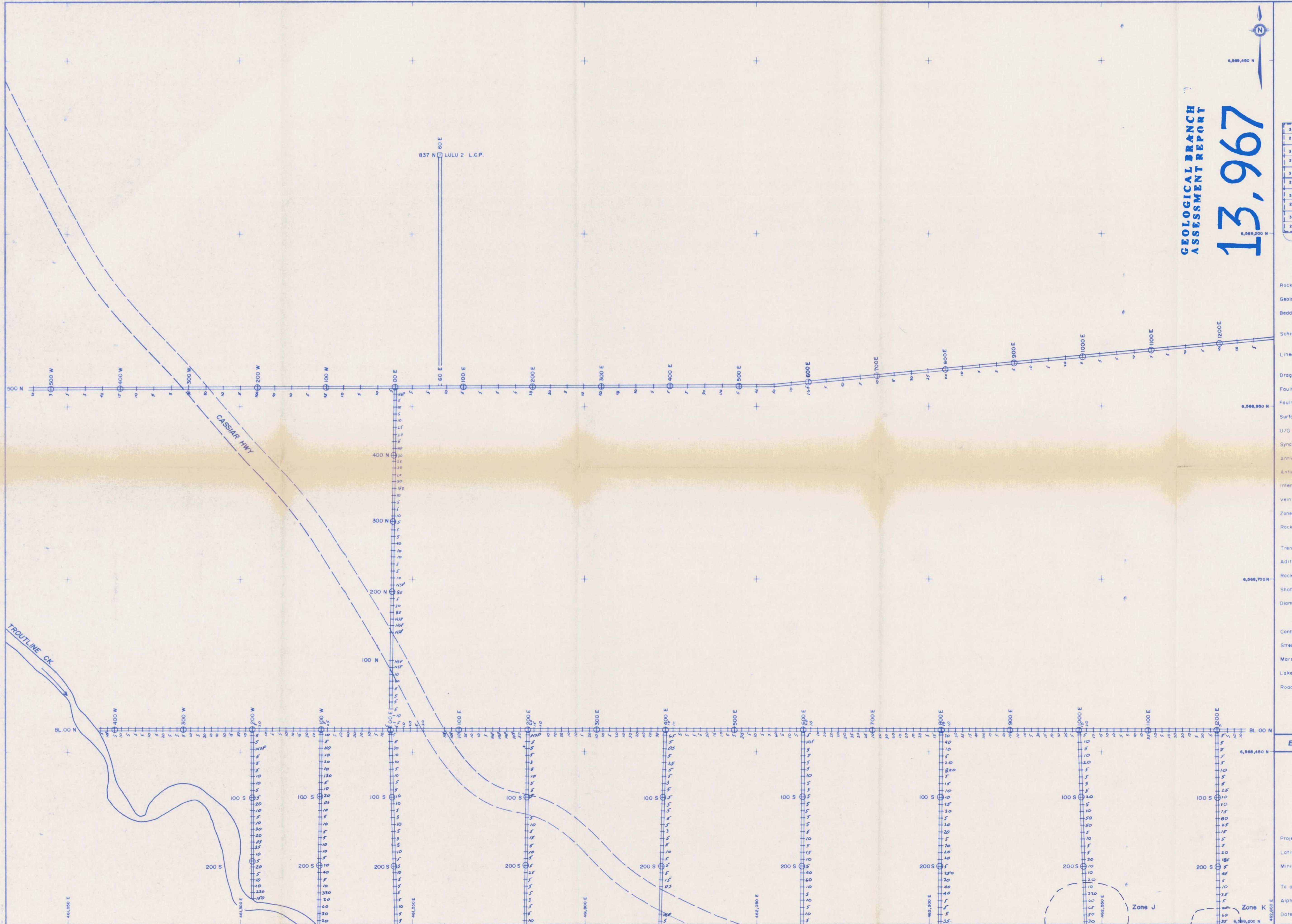
## TROUT CREEK GROUP

SOIL GEOCHEMISTRY  
GOLD

Project Name LULU GRID Project No 1003  
Latitude 56°15' Longitude 129°40'  
Mining Division LIARD NTS 104 P/4E  
To accompany a report by  
Alpha No Drawing No  
Date AUG 1985 Map No 18-IV-D

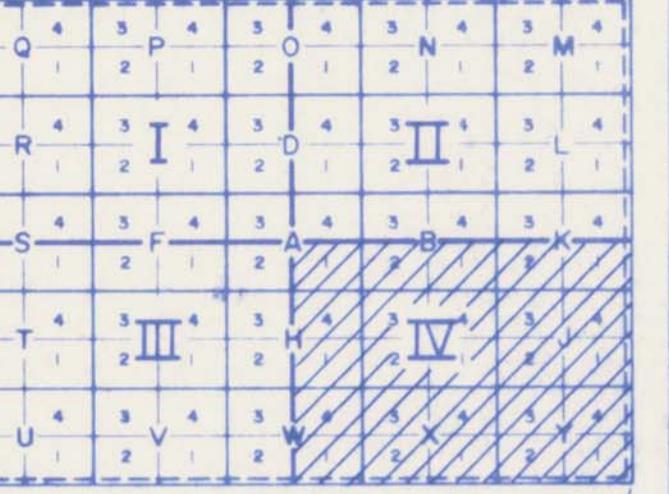
13,967

## GEOLOGICAL BRANCH ASSESSMENT REPORT



19	18	17
6	5	4
7	0	3
8	1	2

6,570,700N  
6,568,200N  
6,566,700N  
6,565,200N  
6,563,700N  
6,562,200N



ENLARGEMENT OF AREA 18

SYMBOLS

- Rock outcrop, area of outcrop, float
  - Geological boundary (defined, inferred)
  - Bedding (horizontal, inclined, vertical, overturned, dip unknown)
  - Schistosity, gneissosity, cleavage, foliation (horizontal, inclined, vertical, dip unknown)
  - Linedation, axis of minor folds (horizontal, inclined, vertical)
  - Drag-fold (arrow indicates plunge)
  - Fault (defined, interpreted)
  - Fault (inclined, vertical, relative movement)
  - Surface joint (horiz., inclined, vert., dip unknown)
  - U/G joint (horiz., inclined, vert., dip unknown)
  - Syncline (defined, approximate)
  - Anticline (defined, approximate)
  - Anticline and syncline (gentlemed)
  - Intensity (weak, moderate, strong)
  - Vein (inclined, vertical, dip unknown)
  - Zone of alteration
  - Rock sample, X 0.324, 0.18 Assay Au, Ag ounce/ton
  - Trench
  - Adit or tunnel
  - Rock dump or tailings
  - Shaft, raise, winze
  - Diamond drill hole (entering section, leaving section)
  - Contours 2500
  - Stream or creek (perennial, intermittent)
  - Marsh
  - Lake
  - Road
- 50 25 0 50 100 metres
- SCALE: 1:2,500

ERICKSON GOLD MINING CORP.

TROUT CREEK GROUP  
SOIL GEOCHEMISTRY

SILVER

Project Name LULU GRID Project No 1003.  
Latitude 59°15' Longitude 129°40'  
Mining Division LIARD NTS 104 P/4E  
To accompany a report by  
Alpha No Drawing No  
Date AUG 1985 Map No 18-IV-b

13,967

GEOLOGICAL BRANCH  
ASSESSMENT REPORT

