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MAYMAC EXPLORATIONS LTD.

J CLAIMS

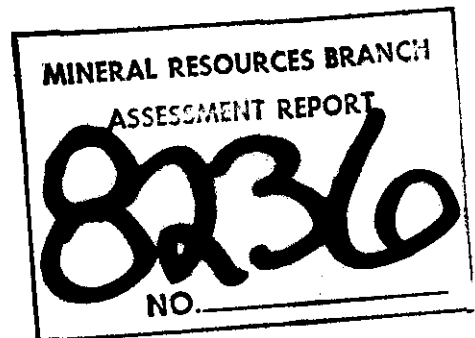
GREENWOOD, B.C. AREA, NTS 82E/2W

Lat 49°02'N

Long 118°50'W

ASSESSMENT REPORT

JULY 1980



by

V. CUKOR, P. ENG

NVC ENGINEERING LIMITED

Vancouver, B.C.

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Fig. 7	EM-16 SURVEY PROFILE PLAN

MAYMAC EXPLORATIONS LTD.

J CLAIMS GROUP

GREENWOOD, B.C. Area

1. INTRODUCTION

The assessment work on the MAYMAC J GROUP consisted of a geochemical soil survey and a geophysical EM-16 survey.

The geochemical survey was carried out by the author accompanied by G. Kachuk, Prospector. The electromagnetic survey was performed by Presunka Geophysical Explorations Ltd, S. Presunka, operator.

The surveys were completed during April and May 1980.

## 2. REVIEW

### 2.1 SUMMARY

The property is in an area which has a history of extensive mining activity and has a geological setting similar to the nearby Phoenix copper-gold mine.

A large copper geochemical anomaly situated over the western portion of the property has previously been explored by Texas Gulf and Bonus Resources. This anomaly covers numerous copper showings, partially co-inciding with I.P. anomalous readings. Part of this anomaly falls on the J CLAIMS and part covers the Texas and Granada Crown Grants which are held by others.

During 1978, a geochemical survey, by the author, outlined a new anomalous area, approximately 800 meters x 150 meters on the eastern part of the property with peak readings of about 2,000 ppm copper. This area is also associated with altered outcrops mineralized by pyrite and irregular chalcopyrite.

2. REVIEW (Cont'd)

2.1 SUMMARY (Cont'd)

Recent surveys were performed on the southern and eastern extensions of the 1978 grid to explore a possible extension of the copper anomaly. However, most of the copper values obtained were low, leaving the size of the 1978 anomaly unchanged. Some of the gold values were moderately high and some were highly anomalous. Some of the gold values fell in the area of intense pyrite mineralization which also produced conductive zones detected by EM-16 survey.

2. REVIEW (Cont'd)

2.2 CONCLUSIONS

Calc-silikate skarn, which is associated with chalcopyrite - pyrite showings on the J CLAIMS is also a host for the similar type of mineralization at the nearby Phoenix Copper Mine, where major quantities of copper ore were mined in the past. The showings on the J CLAIMS are associated with strong and extensive geochemical and fair I.P. anomalies in the western part (explored in part by Texas Gulf) and strong geochemical anomaly supported in part by EM-16 anomaly in the eastern part (exploration by Maymac). The size and strength of the showings and anomalies as well as co-incidence of favourable geological factors and similarities to Phoenix ore body provides decisive encouragement for recommending further exploration.

2. REVIEW (Cont'd)

2.2 CONCLUSIONS (Cont'd)

Assays of the rock samples from the east zone showings to date did not return any gold values. However, recovery of the anomalous gold readings in the soil surrounding the showings and especially in the area where workings uncovered rock with abandoned pyrite, could point to another similarity with the Phoenix orebody where considerable amounts of gold were recovered from the highly pyritized rock originally dumped on the waste pile.

2.3 RECOMMENDATIONS

The 1978 geochemical anomaly, underlain by somewhat scattered copper showings, should be diamond drill tested. Detailed geological mapping and ground magnetic surveys and possibly a S.P. Survey should precede the drilling.

2. REVIEW (Cont'd)

2.3 RECOMMENDATIONS (Cont'd)

In the area of the anomalous soil gold values, extensive sampling and possible trenching should be followed by diamond drilling if the initial work is encouraging.

If the Texas and Granada Crown Grants can be obtained, further exploration including diamond drilling should be planned for this part of the property.



3. PROPERTY

3.1 CLAIMS

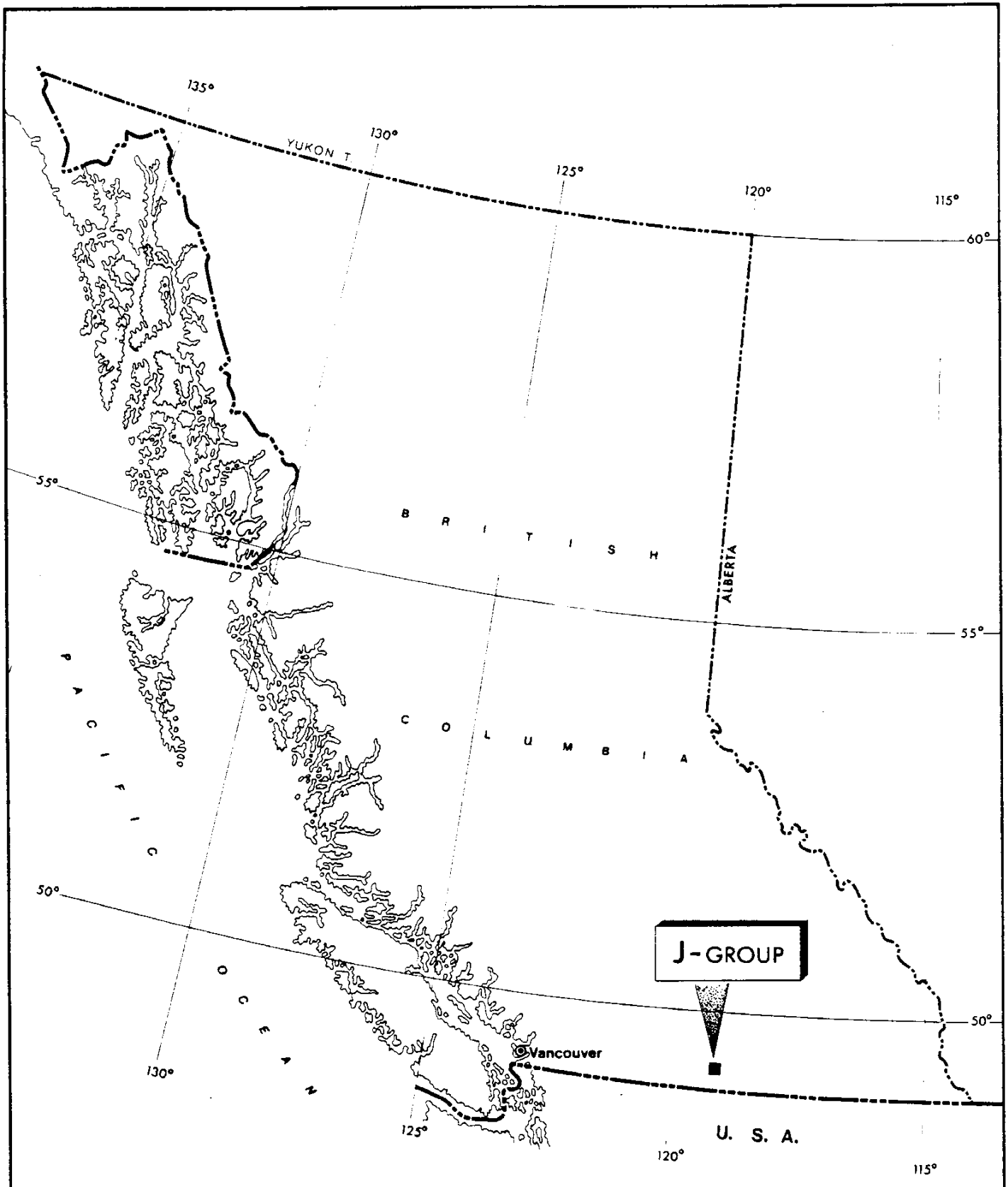
The J CLAIMS GROUP consists of the following three contiguous mineral claims


<u>Claim</u>	<u>No. Units</u>	<u>Record #</u>	<u>Expiry Date</u>
J-1	9	1223	July 27, 1980
J-2	4	1224	July 27, 1980
J-3	10	1225	July 27, 1980

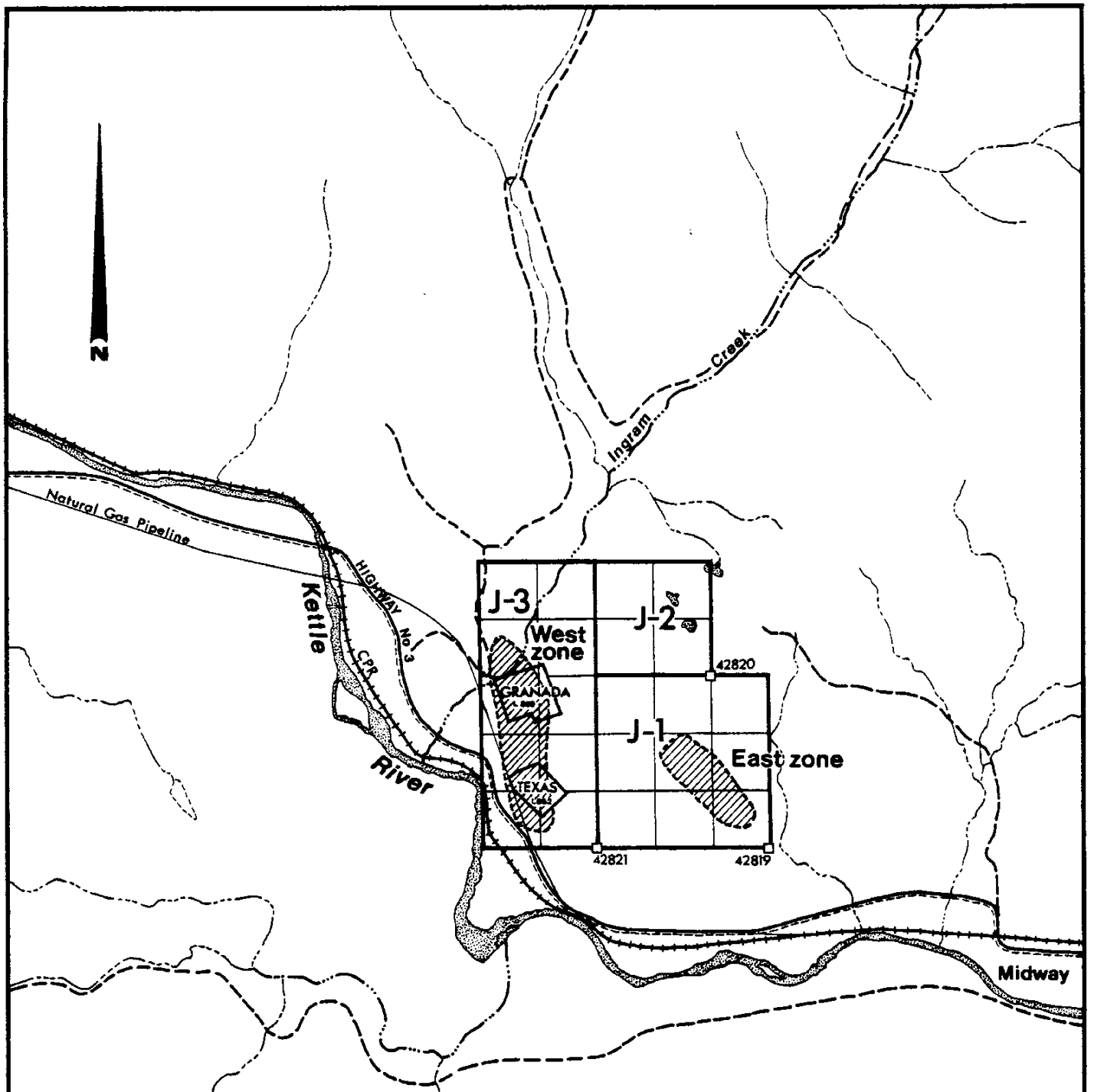
All claims are 100% owned by MAYMAC EXPLORATIONS LTD. of Vancouver, B.C. The Texas and Granada Crown Grants, surrounded by the J CLAIMS are not a part of MAYMAC's properties.

3.2 LOCATION

The property is located on Ingram Creek, approximately 1.5 miles northwest of the community of Midway, B.C. and immediately north of the Kettle River. It is in the Greenwood Mining Division on Map N.T.S. 82E/2W. The centre of the claims is at approximately 49°02' north latitude and 118°50' west longitude. Distances to Greenwood B.C. and Trail, B.C. are about ten miles and one hundred twenty miles, respectively.



<b>MAYMAC EXPLORATION LTD.</b>		
J-CLAIM GROUP		
<b>LOCATION MAP</b>		
GREENWOOD M.D., B.C.		82 E/2W
V.CUKOR, P. Eng. - NVC ENGINEERING Ltd. - VANCOUVER, B.C.		
DATE: JULY, 1980	SCALE: 0  100 Miles	FIG. 1



U. S. A.

<b>MAYMAC EXPLORATION LTD.</b>	
J-CLAIM GROUP	
<b>CLAIM MAP</b>	
GREENWOOD M.D., B.C.	82 E/2W
V.CUKOR, P. Eng. - NVC ENGINEERING Ltd. - VANCOUVER, B.C.	
DATE: JULY, 1980	SCALE: 0 500 1000 metres <b>FIG. 2</b>

3. PROPERTY (Cont'd)

3.3 ACCESS

The property is readily accessible by Provincial Highway #3 which passes only a short distance from the claims. A network of good quality dirt roads makes any part of the property easily accessible.

Good supply centres are only a short distance from the property, Greenwood being only ten miles, Osoyoos forty miles and Vancouver three hundred miles. Since Greenwood is an old mining community, experience labour and equipment is readily available.

The Canadian Pacific Railway runs parallel to the highway and both hydroelectric power and natural gas pipe lines cross the property.

4. GEOLOGY

The general geology of the area is described in GSC Paper 67-42. According to this paper, the property and surrounding areas are underlain by the sediments, volcanics and intrusives of the Mesozoic to Tertiary ages. The local geology, mineral showings, as well as mining history of the area and the property were described in detail by the author and others (see Bibliography) and will not be repeated in this report.

## 5. GEOCHEMICAL SOIL SURVEY

### 5.1 PREVIOUS SURVEYS

Geochemical soil surveys were conducted in the past, over various parts of the property by Texas Gulf, Bonus Resources and then Maymac Explorations Ltd. up to 1978. A total of 1693 samples were collected and processed. Two major copper anomalies were outlined, both connected with fair mineral showings. Values of over 100 ppm copper are considered as being significantly anomalous. Only samples collected by Maymac Explorations were assayed for gold and silver as well.

### 5.2 SAMPLING METHODS

The grid established during the 1978 survey was first repicketed and then expanded westward and southward (see Fig 4). New stations were established at 50 meter intervals along 100 meter grid lines.

A total of 148 samples were collected from small pits dug with a mattock from the brown "B" horizon wherever it was developed.

5. GEOCHEMICAL SOIL SURVEY (Cont'd)

5.2 SAMPLING METHODS (Cont'd)

In the outcrop areas and areas covered with rock talus, any fine material which could be collected was sampled.

All samples were packed in kraft envelopes, marked, partially dried in the field and then forwarded to General Testing Laboratories Ltd., Vancouver, B.C. for processing for copper, silver and gold.

5.3 LAB PROCEDURE

In the laboratory, samples were dried and sifted to - 80 mesh fraction and were then assayed as follows:

Copper & Silver: two grams were dissolved in nitric acid and processed by atomic absorption spectrometry method employing a Jarill Ash 850 instrument

Gold: from a 15 gram sample, a bead was produced by fire assay and processed by Neutron Activation Analysis.

## 5. GEOCHEMICAL SOIL SURVEY (Cont'd)

### 5.4 DATA PRESENTATION

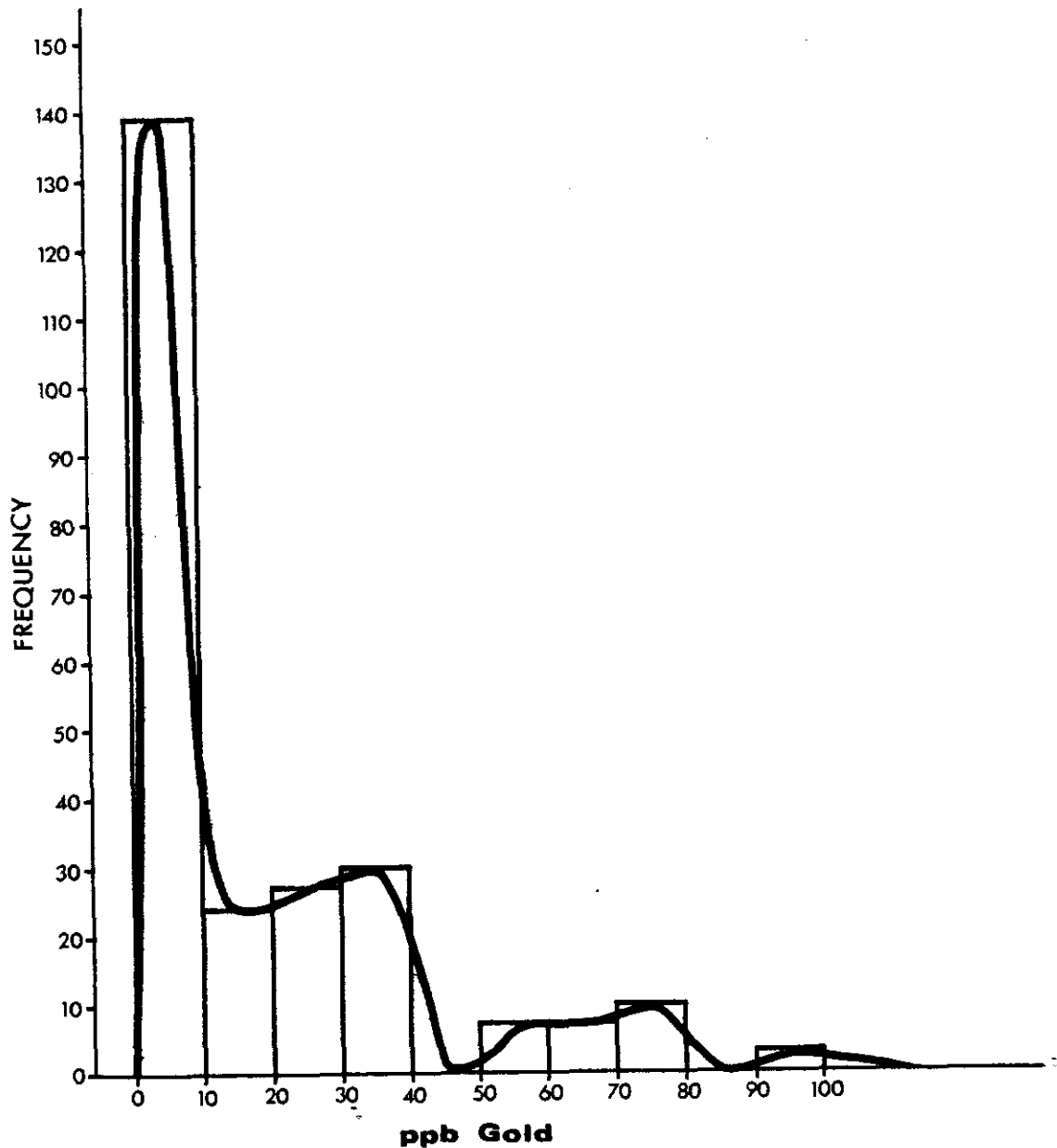
Two geochemical plans, scale 1:2500 (fig. 4 and 5) were prepared for the copper and gold plots combining all values obtained by the 1978 and this year's surveys. The 1980 values are plotted with heavier numbers. Anomalous areas are marked by a border line and crosshatching.

Since practically all silver values are very uniform and low, no silver geochemical plan was prepared. However, all assays are easily found in the Certificates of Assay, which are appended to the end of this report.

### 5.5 DISCUSSION OF RESULTS

From previous surveys, the 100 ppm copper value is accepted as a definitely anomalous threshold. Only four samples fell into the anomalous category the remainder being low. The significance of the survey however, is that the size and shape of the copper anomaly overlaying the copper showings is now undoubtedly established (see Fig. 4)





**MAYMAC EXPLORATION LTD.**

J-CLAIM GROUP  
 Frequency Distribution  
 Histogram - Gold

GREENWOOD M.D., B.C.

82 E/2W

V. CUKOR, P. Eng. - NVC ENGINEERING Ltd. - VANCOUVER, B.C.

DATE: JULY, 1980

SCALE:

FIG. 3

5. GEOCHEMICAL SOIL SURVEY (Cont'd)

5.5 DISCUSSION OF RESULTS (Cont'd)

For the gold values, a frequency distribution histogram was prepared (see Fig. 3). It appears that a background value is 20 ppb gold, anomalous and significantly anomalous thresholds are 40 and 60 ppb gold respectively. Several areas returned moderately to highly anomalous readings. The most significant ones seem to fall in the pyrite halo surrounding the showing area and this should be carefully examined in the next stage. Some high values were also recorded along the northwest and southwest edges of the grid and follow up sampling should be carried out in these areas as well.

6. GEOPHYSICAL EM-16 SURVEY

6.1 FIELD PROCEDURE

A total of approximately 13 Km electromagnetic EM-16 survey was performed by Steve Presunka. Instrument Ronka EM-16, Ser. No. 2 was used for the survey and readings were taken along the 100 and/or 50 meter grid lines, previously chained and picketed. Readings were taken at 25 meter spacing. All crossovers were marked in the field with ribbon tied in cross fashion. Signals of only one V.L.F. station were used for obtaining the readings: V.L.F. Station 18.6 Seattle.

6.2 DATA PRESENTATION

The results of the electromagnetic survey are plotted on two plans, presented in the report as Fig. 6 and 7. The plans are 1:2500 scale and Fig. 6 presents the Inphase contour plan and Fig. 7 is the Profile plan.

6. GEOPHYSICAL EM-16 SURVEY (Cont'd)

6.3 SURVEY RESULTS

Several northeast - southwest conductors were outlined by the survey (see Profile plan Fig. 7). While only a weak response was registered over the showing area, two strong conductive zones appear on the western and eastern limits of the grid. The most prominent seems to be the #1 conductor which appears in the area of the old workings in the area of intense pyritization, which also showed some geochemical gold response.

Respectfully submitted



JULY 1980

V. CUKOR, P. ENG

SUMMARY OF COSTS

N.V.C. Engineering Ltd. - Geochemical Survey	5,363.42
N.V.C. Engineering Ltd. - Assays	907.50
Presunka Geophysical Exploration Ltd.	1,418.80
N.V.C. Engineering Ltd. - Assessment Report	<u>1,250.00</u>
Total Costs	<u><u>\$8,939.72</u></u>



engineering ltd.

2841 West 18th Ave., Vancouver, B.C. V6L 1B7  
Tel. (604) 731-5062

April 22, 1980  
Invoice #

Maymac Explorations Ltd.  
Ste. 209, 475 Howe Street  
Vancouver, B.C.

Re: J1 - J3 Mineral Claims  
Miday, B.C.

Stage I

Field program for the 1980 Season April 7 - April 20, 1980

V. Cukor - P. Eng.	12 days	@ 250.00	3,000.00 ✓
G. Kachuk - Prospector	10 days	@ 100.00	1,000.00 ✓
Truck Rental 4 x 4	12 days	@ 45. 00	540.00 ✓
Motel			257.55 ✓
Food	22 days	@ 15.00	330.00 ✓
Gasoline			126.73 ✓
Field Supplies			109.14 ✓

\$5,363.42 ✓

April 3/80 - CB 133 5000<sup>00</sup>  
 April 22/80 - CB 135 363<sup>42</sup>  
 \$ 5363.42

Travel 540<sup>00</sup> ✓  
 Field Exp 23587 ✓  
 Food Lodg. 587<sup>55</sup> ✓  
 Eng. Wages 4,000<sup>00</sup> ✓  
 \$ 5363.42



Folio \_\_\_\_\_

Account \_\_\_\_\_

May 5 1950

M. PESUNKA GEOLOGICAL EXPLORATIONS LTD.  
232 PEMBINA ST.  
NEW WESTMINSTER B.C.

In Acc't With MAYMAC EXPLORATIONS LTD.

Terms CLAIM GROUP - GREENWOOD B.C.

		Expense -			
April	28	Meals -			10.40
	29	Meals			13.60
		Food - May 30 to 3			39.30
		HOTEL - ZODIAC - Midway			75.50
		Van mileage 650 miles			
		(@ 20¢ per mile)			130.00
		Help - Gerald A. Clarke			
		3 days @ 50.00			150.00
		Total			418.80
<p>Thank you</p> <p>Steve Pesunka</p>					





engineering ltd.

2841 West 18th Ave., Vancouver, B.C. V6L 1B7  
Tel. (604) 731-5062

MAYMAC EXPLORATIONS LTD  
Vancouver, B.C.

June 3, 1980  
Invoice # 238

Assays of soil samples as per Invoice # 45761 by General Testing  
Laboratories;

Total charges      \$ 907.50

*June 3/80*  
*Cheque # 151*



engineering ltd.

2841 West 18th Ave., Vancouver, B.C. V6L 1B7  
Tel. (604) 731-5062

July 15, 1980  
Invoice #

Maymac Explorations Ltd.  
Ste. 209, 475 Howe Street  
Vancouver, B.C.

To preparation of report on J1-J3 Claims, Greenwood Area  
for Assessment Filing

Report	750.00	
Drafting	250.00	
Typing, Printing and Binding	<u>250.00</u>	\$1,250.00

*July/80  
Cheque # 160*

CERTIFICATE

I, VLADIMIR CUKOR, of 2841 West 18th Avenue, Vancouver, B.C.  
do certify that:

1. I am a Consulting Geological Engineer with business address as above
2. I graduated from the University of Zagreb, Yugoslavia in 1963 as a graduated Geological Engineer
3. I am a Registered Professional Engineer in the Geological Section of the Association of Professional Engineers in the Province of British Columbia
4. I have practised by profession as a Geological Engineer for the past 17 years both in Yugoslavia and Canada
5. I hereby consent to the use of this report in or in connection with the filing of Assessment Work

JULY 1980

  
V. CUKOR, P. ENG.

## BIBLIOGRAPHY

B.C. Ministry of Mines Reports 1894 - 1903

Borovic, I, October 1979  
Report for MAYMAC EXPLORATIONS LTD.

FAHRNE, K.C. 1960

Geological Report, Texas Group  
Midway, B.C. Greenwood M.D.  
for Granby Mining Co.  
Assessment Report #341

HALLOF, P.G. & GOUDIE, M.A. 1972

Report on Induced Polarization & Resistivity  
Survey on the Way Mineral Claim Group  
Granada and Texas Crown Grants, Greenwood  
Area. Bonus Resources Ltd.  
Assessment Report #4124

LAMMLE, C.A.R. 1972

Geology Soil Copper and Ground Magnetics  
Way Mineral Claims, Bonus Resources Ltd.  
Assessment Report #3920

LITTLE, H.W. 1957

G.S.C. Map 6 - 1957  
Kettle River

MONGER, J.W.H. 1967

Early Tertiary Stratified Rocks  
Greenwood Map Area  
G.S.C. Map 10 - 1967  
Paper 67-42

NEWELL, J.H. 1969

Geological and Geochemical Report  
on the G-TO Claims and Surrounding Area  
Situated in the Graham Camp  
Midway, B.C. for Texas Gulf Sulphur Co.

CUKOR, V. P. Eng. 1979

Geochemical Report J-GROUP

**CERTIFICATES OF ASSAY**



TO:  
**N V C ENGINEERING LIMITED**  
 2841 West 18th. Avenue  
 Vancouver, B.C.  
 V6L 1B7

**A Division of SGS Supervis**

1001 EAST PENDER ST., VANCOUVER, B.C., CANADA, V6A 1W2  
 PHONE (604) 254-1847 TELEX 04-507514 CABLE: SUPERVISE

**CERTIFICATE OF ASSAY**

No.: **8004-2156** DATE: **May 26/80**

We hereby certify that the following are the results of assays on:

**Geochem**

MARKED	GOLD	SILVER	Copper	XXX	XXX	XXX	XXX	XXX
	Au(ppb)	Ag(ppm)	Cu(ppm)					
<b>MAYMAC</b>								
Line 0 2+5OE	4	0.1	29					
3+0OE	60	0.1	30					
3+5OE	19	0.1	32					
Baseline 3+5ON	2	0.1	25					
5+0OW	4	0.1	15					
Line 1N 0+5OE	7	0.1	46					
1+0OE	17	0.1	100					
1+5OE	6	0.1	28					
2+0OE	52	0.1	39					
2 x 5OE	14	0.1	49					
3+0OE	15	0.1	39					
Line 1S 0+5OE	10	0.1	55					
1+0OE	17	0.1	43					
1+5OE	5	0.1	39					
2+0OE	8	0.1	49					
2+5OE	31	0.1	69					
3+0OE	8	0.1	43					
3+5OE	5	0.1	40					
4+0OE	2	0.1	31					
4+5OE	1	0.1	70					
Line 2N 0+5OE	8	0.2	31					
1+0OE	9	0.1	18					
1+5OW	5	0.1	25					
2+0OE	3	0.2	18					
Line 2S 0+5OE	25	0.2	62					
1+0OE	8	0.2	31					
1+5OE	4	0.2	56					
2+0OE	7	0.1	32					
2+5OE	9	0.1	33					
3+0OE	4	0.2	27					
3+5OE	3	0.1	28					
4+0OE	10	0.1	32					
4+5OE	6	0.2	25					
Line 3+5ON 0+5OW	8	0.2	16					
1+0OW	4	0.2	19					

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*R. Naudeau*  
**R. NADEAU, Chemist**

**Analytical and Consulting Chemists, Bulk Cargo Specialists, Surveyors, Inspectors, Samplers, Weighers**

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**CERTIFICATE OF ASSAY**

No.: 8004-2156      DATE: May 26/80

We hereby certify that the following are the results of assays on:

Geochem

MARKED	GOLD	SILVER	Copper	XXX	XXX	XXX	XXX	XXX
	Au(ppb)	Ag(ppm)	Cu(ppm)					
Line 3+50N 4+50W	6	0.2	22					
2+00W	7	0.1	46					
2+50W	18	0.1	73					
3+00W	3	0.1	23					
3+50W	2	0.1	47					
4+00W	1	0.1	36					
4+50W	1	0.1	18					
5+00W	1	0.2	22					
5+50W	15	0.2	15					
6+00W	6	0.1	18					
Line 3S 0+50W	34	0.1	51					
0+50E	2	0.2	25					
1+00E	5	0.2	28					
1+50W	23	0.3	38					
1+50E	5	0.1	50					
2+00W	26	0.1	32					
2+00E	5	0.1	46					
2+50W	2	0.1	20					
2+50E	11	0.2	32					
3+00W	9	0.1	37					
3+00E	9	0.1	24					
3+50W	10	0.2	26					
3+50E	13	0.1	23					
4+00W	29	0.3	20					
4+00E	10	0.1	25					
Line 3S 4+50W	24	0.2	15					
4+50E	17	0.1	15					
5+00W	1426	0.2	18					
5+00E	2	0.2	14					
5+50W	5	0.2	18					
5+50E	3	0.3	25					
6+00E	26	0.2	20					
6+50E	6	0.2	18					
Line 4S 0+50W	14	0.3	35					
0+50E	10	0.2	25					

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 R. NADEAU, Chemist

Analytical and Consulting Chemists, Bulk Cargo Specialists, Surveyors, Inspectors, Samplers, Weighers

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**CERTIFICATE OF ASSAY**

No.: 8004-2156      DATE May 26/80

We hereby certify that the following are the results of assays on:

Geochem

MARKED	GOLD	SILVER	Copper	XXX	XXX	XXX	XXX	XXX
	Au (ppb)	Ag (ppm)	Cu (ppm)					
Line 4S 1+00W	8	0.3	45					
1+00E	40	0.2	30					
1+50W	11	0.3	53					
1+50E	21	0.3	21					
2+00W	12	0.1	19					
2+00E	301	0.2	21					
2+50W	168	0.2	30					
2+50E	3	0.2	25					
3+00W	8	0.2	32					
3+00E	8	0.3	24					
3+50W	7	0.2	14					
3+50E	8	0.2	27					
4+00W	9	0.3	15					
4+00E	8	0.3	23					
4+50W	14	0.2	19					
4+50E	6	0.2	18					
5+00W	13	0.1	14					
5+00E	13	0.1	18					
5+50W	3	0.2	19					
5+50E	11	0.2	28					
6+00W	3	0.1	18					
Line 5S 0+50W	7	0.2	48					
0+50E	2	0.2	24					
1+00W	7	0.2	29					
1+00E	7	0.1	26					
1+50W	5	0.3	36					
1+50E	4	0.2	34					
2+00E	14	0.2	24					
2+50W	7	0.1	112					
2+50E	3	0.1	21					
3+00W	3	0.2	18					
3+00E	5	0.2	22					
3+50W	64	0.2	15					
3+50E	30	0.3	24					
4+00W	19	0.1	49					

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*R. Naudeau*  
 R. NADEAU, Chemist

Analytical and Consulting Chemists, Bulk Cargo Specialists, Surveyors, Inspectors, Samplers, Weighers

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 ....continued, Page 4....

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1001 EAST PENDER ST., VANCOUVER, B.C., CANADA, V6A 1W2  
 PHONE (604) 254-1647 TELEX 04-507514 CABLE: SUPERVISE

CERTIFICATE OF ASSAY

No.: 8004-2156 DATE: May 26/80

We hereby certify that the following are the results of assays on:

Geochem

MARKED	GOLD	SILVER	Copper	XXX	XXX	XXX	XXX	XXX
	Au(ppb)	Ag(ppm)	Cu(ppm)					
Line 5S 4+00E	6	0.1	21					
4+50W	11	0.2	69					
5+00W	99	0.3	151					
5+50W	36	0.3	18					
6+00W	260	0.3	37					
Line 6S 1+00W	157	0.1	19					
1+50W	11	0.2	17					
2+00W	159	0.3	24					
2+50W	967	0.8	69					
3+00W	31	0.6	38					
3+50W	19	0.3	27					
4+00W	25	1.4	17					
4+50W	12	0.1	32					
5+00W	16	0.1	29					
5+50W	21	0.1	18					
6+00W	64	0.1	18					

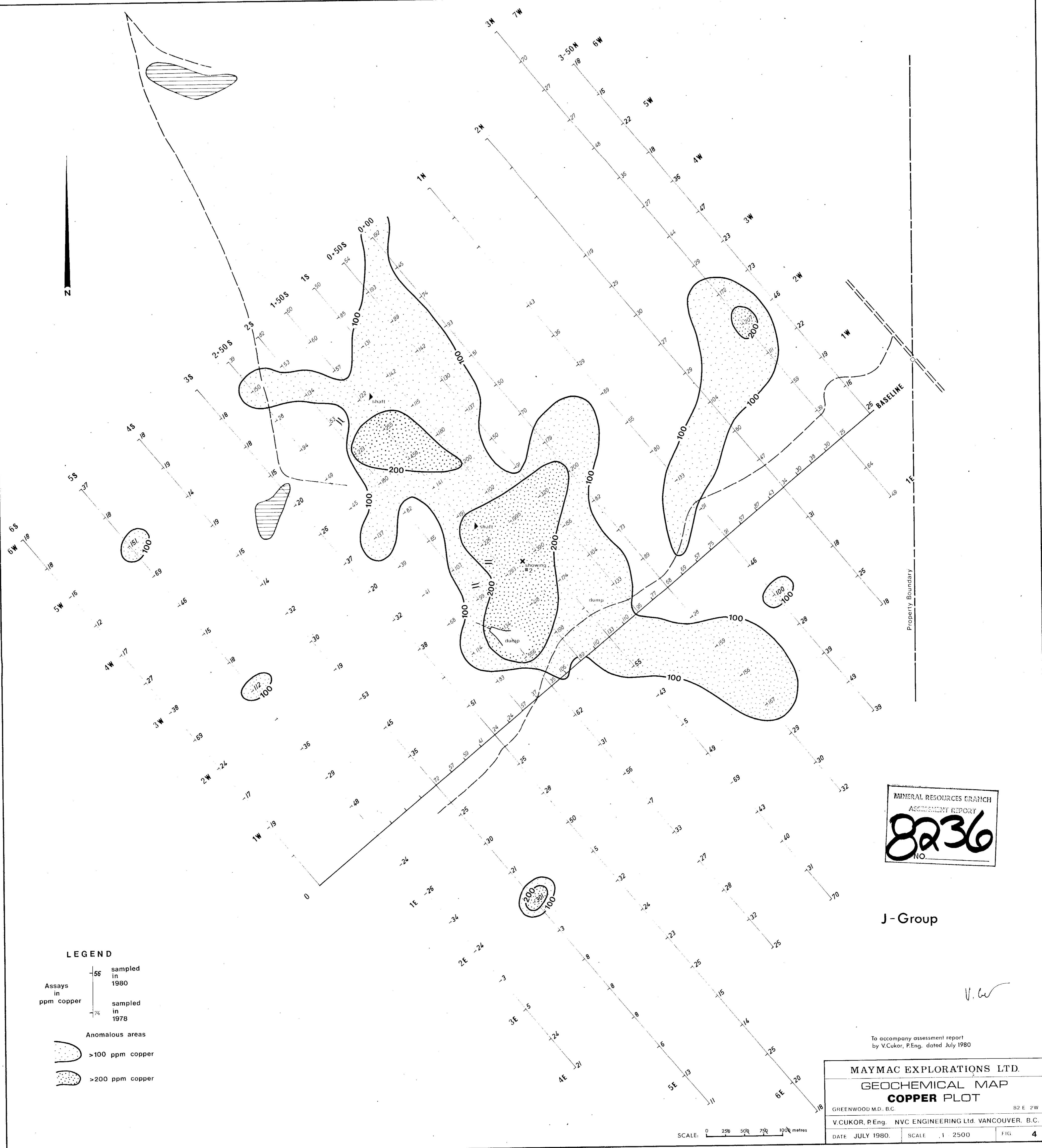
NOTE: REJECTS RETAINED ONE MONTH. PULPS RETAINED THREE MONTHS. ON REQUEST PULPS AND REJECTS WILL BE STORE FOR A MAXIMUM OF ONE YEAR.

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*R. Nadeau*  
 R. NADEAU, Chemist

Analytical and Consulting Chemists, Bulk Cargo Specialists, Surveyors, Inspectors, Samplers, Weighers

MEMBER: American Society For Testing Materials • The American Oil Chemists Society • Canadian Testing Association  
 REFEREE AND/OR OFFICIAL CHEMISTS FOR: National Institute of Oilseed Products • The American Oil Chemists Society  
 OFFICIAL WEIGHMASTERS FOR: Vancouver Board of Trade



**LEGEND**

- Assays in ppm copper
- 56 sampled in 1980
- 74 sampled in 1978
- Anomalous areas
- >100 ppm copper
- >200 ppm copper

MINERAL RESOURCES BRANCH  
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NO.

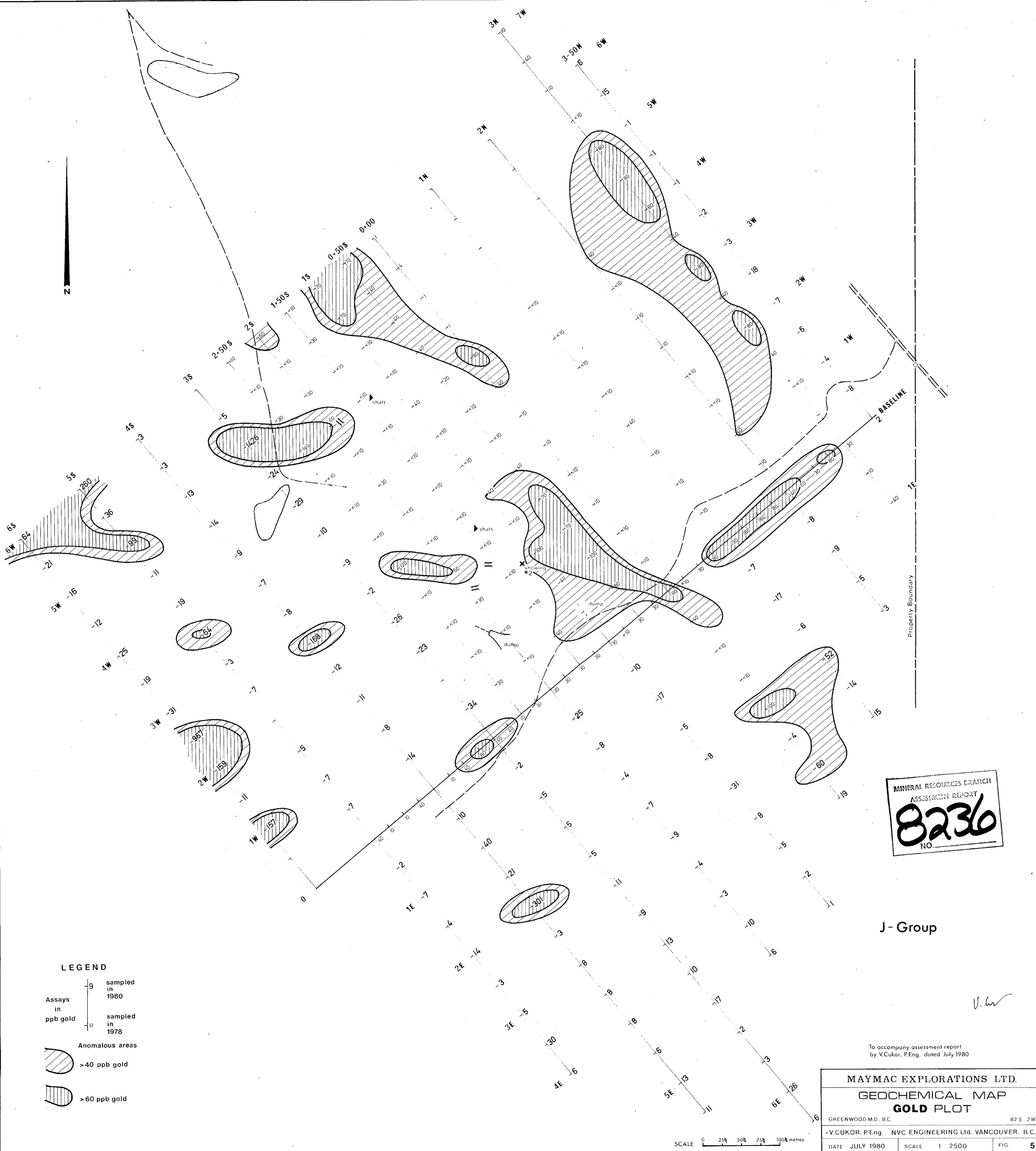
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*V. Cukor*

To accompany assessment report  
by V.Cukor, P.Eng. dated July 1980

<b>MAYMAC EXPLORATIONS LTD.</b>		
<b>GEOCHEMICAL MAP</b>		
<b>COPPER PLOT</b>		
GREENWOOD M.D. B.C.	B2 E 2W	
V.CUKOR, P.Eng. NVC ENGINEERING Ltd. VANCOUVER, B.C.		
DATE JULY 1980.	SCALE 1:2500	FIG 4

SCALE: 0 250 500 750 1000 metres



**LEGEND**

- Assays in ppb gold
  - 9 sampled in 1980
  - 10 sampled in 1978
- Anomalous areas
  - >40 ppb gold
  - >60 ppb gold

MINERAL RESOURCES BRANCH  
ASSESSMENT REPORT  
**8236**  
NO.

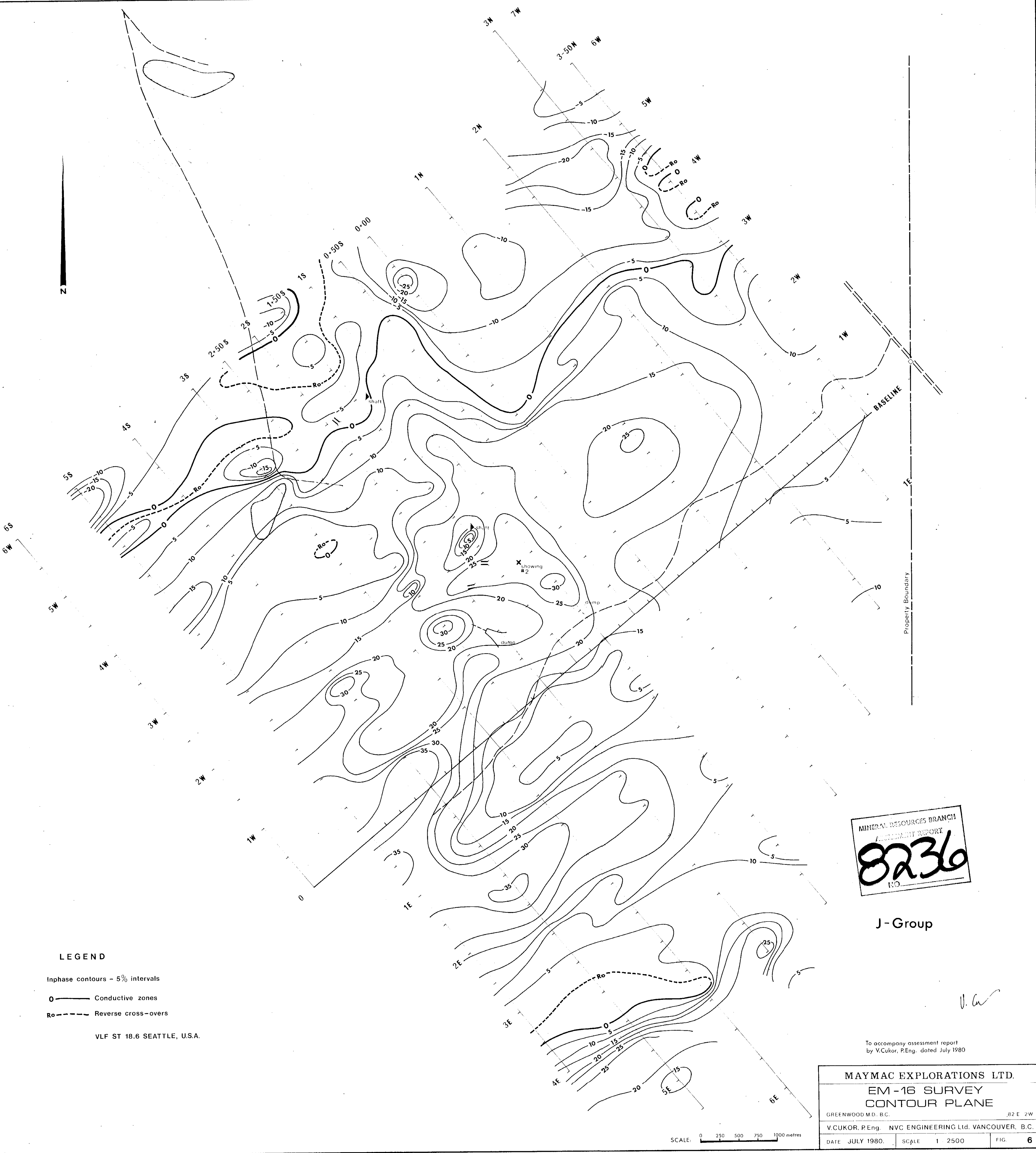
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*V. Cukor*

To accompany assessment report  
by V.Cukor, P.Eng. dated July 1980

<b>MAYMAC EXPLORATIONS LTD.</b>		
<b>GEOCHEMICAL MAP</b>		
<b>GOLD PLOT</b>		
GREENWOOD M.D. B.C.		82 E 2W
V.CUKOR, P.Eng. NVC ENGINEERING Ltd. VANCOUVER, B.C.		
DATE JULY 1980.	SCALE 1 2500	FIG 5

SCALE 0 25 50 75 100 metres



**LEGEND**

- Inphase contours - 5% intervals
- Conductive zones
- Ro - - - Reverse cross-overs

VLF ST 18.6 SEATTLE, U.S.A.

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 EXPLORATION REPORT  
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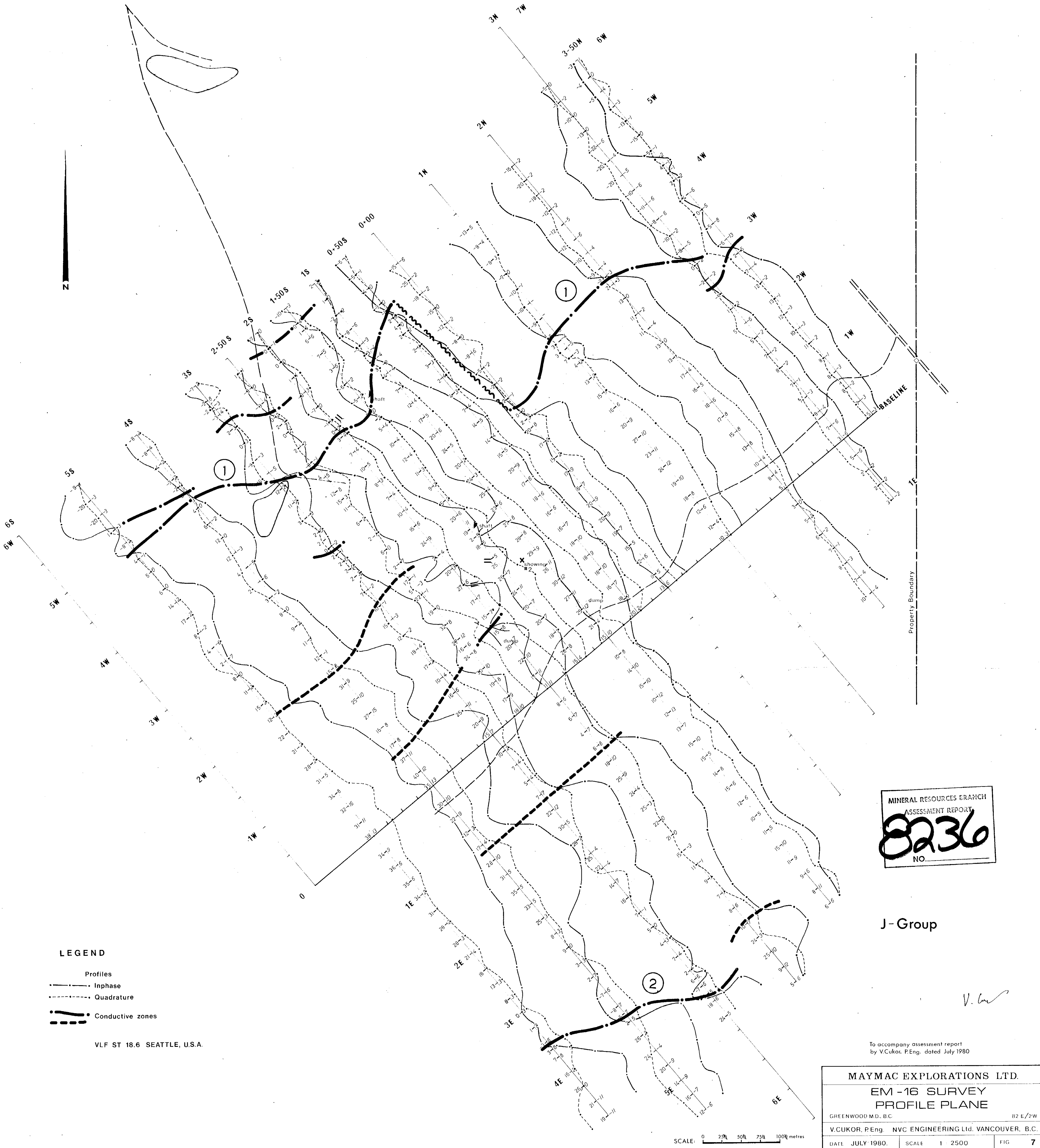
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*V. Cukor*

To accompany assessment report  
 by V. Cukor, P. Eng. dated July 1980

SCALE: 0 250 500 750 1000 metres

MAYMAC EXPLORATIONS LTD.		
EM-16 SURVEY CONTOUR PLANE		
GREENWOOD M.D. B.C. <span style="float: right;">.82 E 2W</span>		
V. CUKOR, P. Eng. NVC ENGINEERING Ltd. VANCOUVER, B.C.		
DATE JULY 1980.	SCALE 1 2500	FIG. 6



**LEGEND**

- Profiles
- Inphase
- Quadrature
- Conductive zones

VLF ST 18.6 SEATTLE, U.S.A.

MINERAL RESOURCES BRANCH  
ASSESSMENT REPORT  
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*V. Cukor*

To accompany assessment report  
by V.Cukor, P.Eng. dated July 1980

<b>MAYMAC EXPLORATIONS LTD.</b>		
<b>EM -16 SURVEY</b>		
<b>PROFILE PLANE</b>		
<small>GREENWOOD M.D. B.C. 82 E/2W</small>		
<small>V.CUKOR, P.Eng. NVC ENGINEERING Ltd. VANCOUVER, B.C.</small>		
<small>DATE</small> JULY 1980.	<small>SCALE</small> 1 2500	<small>FIG</small> 7

SCALE: 0 25R 50R 75R 100R metres