

87-145-15970

SUB-RECORDER
RECEIVED
MAR 24 1987
M.R. # _____
VANCOUVER, B.C.

Geochemical Report

on the

Angie 1-6 Mineral Claims

Port Alberni Area

Alberni Mining Division

49°11.2' North Latitude; 124°^{54.8'}~~52'~~ West Longitude

N.T.S. 92F/2W

on behalf of

Operator: Ramcor Resources Ltd.

by

John R. Poloni, B.Sc., P.Eng.

March 14, 1987

Owner(s): D. J. BURTON
E. KAUFMANN

FILMED

GEOLOGICAL BRANCH
ASSESSMENT REPORT

15,970

John R. Poloni & Associates Ltd.
1512B - 56th Street
Delta, B.C.

JOHN R. POLONI P. Eng.
Consulting Geologist

TABLE OF CONTENTS

	<u>Page No.</u>
1.0 SUMMARY AND CONCLUSIONS	1
2.0 INTRODUCTION	2
PROPERTY LOCATION MAP - Plan No. 1	3
3.0 LOCATION AND ACCESSIBILITY	4
4.0 CLAIM INFORMATION	4 - 5
5.0 PHYSICAL FEATURES	5
6.0 HISTORY	5 - 6
7.0 GEOLOGY	6
8.0 SOIL GEOCHEMISTRY - ROCK SAMPLING 1987	7
9.0 RESULTS OF THE SURVEYS	8 - 9
10.0 RECOMMENDATIONS	10
11.0 APPENDICES	
Appendix A - Assay Data	11
Appendix B - Certificate	12 - 13
Appendix C - Cost Estimate	14 - 15
Appendix D - Maps	16

1.0 SUMMARY AND CONCLUSIONS

The Ramcor Resources Ltd. Angie (1-6) mineral claims cover Jurassic Intrusive rocks and Triassic Quatsino limestone, Bonanza, and Kurmutsen Volcanic units. Interest in the area has been stimulated by recent exploration of the Sicker group volcanics to the east and south of Port Alberni, and by diamond drilling recently completed approximately 1000 feet to the west of the property west boundary.

The 1987 work consisted of a preliminary geochemical soil survey, and rock sampling of gossan and shear zone areas on the Angie #5 and #6 claims.

While some anomalous responses were obtained results were generally low.

2.0 INTRODUCTION

Ramcor Resources Ltd. owns the Angie (1-6) mineral claims situated straddling Cous Creek at approximately seven kilometers southwest of Port Alberni, B.C.

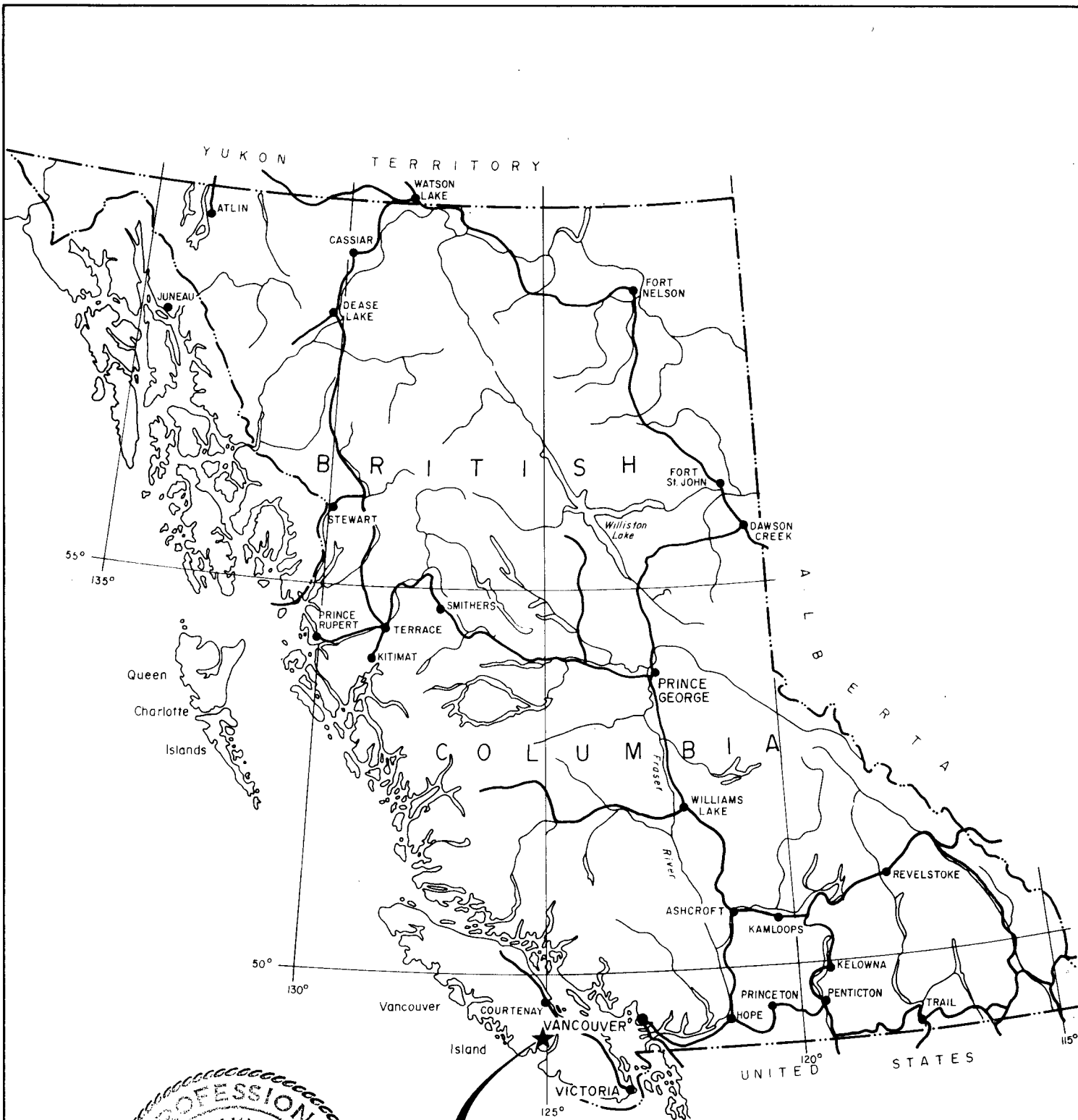
The property was located to cover favourable geology and known zones of alteration and shearing containing chalcopyrite, pyrite, and minor precious metals of silver and gold. No extensive history of exploration is recorded.

Recent work completed during February 1987, consists of the establishment of two survey grids, preliminary geology, and the collection of 370 soil samples and 15 rock samples for analysis for gold, silver and copper.

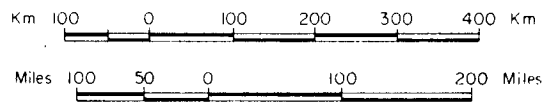
This report is a summary of the recent surveys.

Property Location Map

Plan No. 1



PROPERTY LOCATION



RAMCOR RESOURCES LTD.		
PORT ALBERNI PROJECT		
PROPERTY LOCATION MAP		
ALBERNI MINING DIVISION BRITISH COLUMBIA		
JOHN R. POLONI & ASSOCIATES LTD.		
Drawn: J.R.P.	Checked: J.R.P.	Plan No.
Scale: As shown	Date: March 14, 1987	I.

3.0 LOCATION AND ACCESSIBILITY

The Angie (1-6) mineral claims are situated on the west side of Alberni Inlet approximately seven kilometers southwest of the town of Port Alberni.

Access from Port Alberni is westerly along Highway #4 towards Tofino, to the Sumass River bridge, and then southerly along logging roads to the Cous Creek road which cuts, diagonally, the westerly end of the claim block. Numerous logging roads of the MacMillan Bloedel Sproat Lake Division cross the claims making excellent access to much of the property.

4.0 CLAIM INFORMATION

The Angie (1-6) claims totalling 99 units, were located by Mr. D.J. Burton of Port Alberni between March 2-17, 1985 and recorded at Port Alberni on March 22, 1985. Claim data is as follows:

<u>Claim Name</u>	<u>No. of Units</u>	<u>Record No.</u>	<u>Expiry Date</u>
Angie #1	12	2528(3)	March 22/87
Angie #2	18	2529(3)	March 22/87
Angie #3	18	2530(3)	March 22/87
Angie #4	15	2531(3)	March 22/87
Angie #5	18	2532(3)	March 22/87
Angie #6	<u>18</u>	2533(3)	March 22/87
	99		

4.0 CLAIM INFORMATION, cont'd.

Ramcor Resources Ltd. controls the property by agreement with the owners.

5.0 PHYSICAL FEATURES

The property is situated on the westerly side of Alberni Inlet south of Sproat Lake. Maximum elevation occurs along the westerly boundary of Angie #5 at approximately 900 meters above sea level. The terrain is generally moderate over the easterly half of the claim block and steeper to the west. The main south-easterly flowing tributary creek of Cous Creek on the Angie #6 claim forms a deep gorge which is probably shear zone or fault related.

Much of the property is covered with reforested second growth timber. Active logging operations of the MacMillan Bloedel Sproat Lake Division were underway to the east of the west grid, and south and east of the east grid.

6.0 HISTORY

No history of exploration is known on the property although prospecting in 1985-86 in the Cous Creek area indicated the presence of alteration zones, shear zones and quartz filled frac-

6.0 HISTORY, cont'd.

ture zones containing pyrite, and chalcopyrite with minor gold and silver values.

To the west of the property, approximately 800 -1000 feet, several diamond drill holes have recently (1986) been completed on the Amstar Venture. This work tested a north 30⁰ east shear zone containing chalcopyrite with, reportedly, precious metals values.

The Angie claims are situated to the immediate west of the north end of the Sicker group volcanic belt of recent exploration interest. This belt of volcanics stretching from Port Alberni to Duncan has received much detailed evaluation in recent years.

7.0 GEOLOGY

The property covers Jurassic Island intrusive rocks of biotite-hornblende granodiorite and quartz diorite, in contact with Triassic Group Bonanza volcanics, Quatsino Formation limestone and Karmutsen volcanics. A major, northwesterly trending fault zone which is believed to be indicated by a tributary of Cous Creek, crosses the westerly part of the property.

Several alteration and shear zones were observed occurring in volcanics, containing varying amounts of sulfides of pyrite and chalcopyrite.



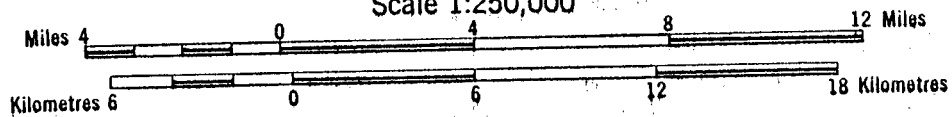
15

125°00'

45'

MAP 17-1968
PAPER 68-50
GEOLOGY
ALBERNI
BRITISH COLUMBIA

Scale 1:250,000



LEGEND

CENOZOIC	QUATERNARY PLEISTOCENE AND RECENT
	23 Glacial and alluvial deposits
	TERTIARY
	22 Rhyolitic, to dacitic tuff, breccia, ignimbrite
	21 Hornblende quartz diorite, leucoquartz monzonite, porphyritic dacite, breccia
	CRETACEOUS OR TERTIARY
	20 Sandstone, conglomerate
	CRETACEOUS AND (?) TERTIARY UPPER CRETACEOUS AND (?) TERTIARY NANAIMO GROUP (11-19)
	19 GABRIOLA FORMATION: sandstone, conglomerate, shale
	UPPER CRETACEOUS
	18 SPRAY FORMATION: siltstone, shale, fine sandstone
	17 GEOFFREY FORMATION: conglomerate, sandstone
	16 NORTHUMBERLAND FORMATION: siltstone, shale, fine sandstone
15 DE COURCY FORMATION: conglomerate, sandstone	
14 CEDAR DISTRICT FORMATION: shale, siltstone, fine sandstone	
13 EXTENSION-PROTECTION FORMATION: sandstone, conglomerate, shale, coal	
12 HASLAM FORMATION: shale, siltstone, fine sandstone	
11 COMOX FORMATION: sandstone, conglomerate, shale, coal: 11a is BENSON MEMBER: mainly coarse conglomerate	
MESOZOIC	UPPER JURASSIC AND/OR LOWER CRETACEOUS
	10 'Tofino Area Greywacke Unit' Greywacke, argillite, conglomerate
	JURASSIC MIDDLE TO UPPER JURASSIC
	9 ISLAND INTRUSIONS: biotite-hornblende granodiorite, quartz diorite
	TRIASSIC AND JURASSIC LOWER JURASSIC(?) VANCOUVER GROUP (5-8) BONANZA SUBGROUP (7, 8)
	8 VOLCANIC DIVISION: andesitic to latitic breccia, tuff and lava; minor greywacke, argillite and siltstone
	UPPER TRIASSIC AND LOWER JURASSIC
	7 SEDIMENTARY DIVISION: limestone and argillite, thin bedded, silty carbonaceous
	UPPER TRIASSIC
	6 QUATSINO FORMATION: limestone, mainly massive to thick bedded, minor thin bedded limestone
UPPER TRIASSIC AND OLDER	
5 KARMUTSEN FORMATION: pillow-basalt and pillow-breccia, massive basalt flows; minor tuff volcanic breccia. Jasperoid tuff, breccia and conglomerate at base	

PALEOZOIC

TRIASSIC OR PERMIAN

4 Gabbro, peridotite, diabase

PENNSYLVANIAN, PERMIAN AND OLDER

LOWER PERMIAN

SICKER GROUP (1-3)

3 BUTTLE LAKE FORMATION: limestone, chert

MIDDLE PENNSYLVANIAN

2 Argillite, greywacke, conglomerate; minor limestone, tuff

PENNSYLVANIAN AND OLDER

1 Volcanic breccia, tuff, argillite; greenstone, greenschist; dykes and sills of andesite-porphry

'WESTCOAST CRYSTALLINE COMPLEX' (A-D)

'BASIC ROCKS'

D Gabbro, peridotite

'TOFINO INLET PLUTON'






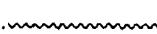
C Hornblende-biotite quartz diorite, granodiorite

'WESTCOAST DIORITES'

B Hybrid hornblende diorite, quartz diorite, agmatite; includes masses of hornfelsic volcanic rocks

'WESTCOAST GNEISS COMPLEX'

A Hornblende-plagioclase gneiss, amphibolite, hornfels

- Geological boundary (approximate) 
- Bedding (inclined, vertical, overturned) 
- Schistosity, foliation (inclined) 
- Schistosity, foliation and minor fold axes (inclined, vertical, arrow indicates plunge) 
- Lineation (axes of minor folds) 
- Fault (approximate); lineament 

Geology by J. E. Muller, 1963-1967.
Includes contributions by W. G. Jeffery, D. J. T. Carson

To accompany GSC Paper 17-1968 by J. E. Muller

This preliminary edition may be subject to
revision and correction

Geological cartography by the Geological Survey of Canada, 1969

Base-map compiled by the Surveys and Mapping Branch,
Department of Lands and Forests, British Columbia, 1961-62

Magnetic declination 1968 varies from 22° 51' easterly at centre of east edge
to 23° 09' easterly at centre of west edge. Mean annual change decreasing 2.7'

Elevations in feet above mean sea-level

8.0 SOIL GEOCHEMISTRY - ROCK SAMPLING 1987

During the period February 8-21, 1987, a preliminary program of soil geochemistry and rock sampling was completed on the property. Two survey grids were established covering parts of the Angie #5 and #6 claims. These areas were chosen because of existence of shear and alteration zones in volcanic units which are known to contain copper bearing minerals with minor precious metals credits. The locations of the grids are shown on Plan #2 appended.

In the survey, east-west base lines were established with grid lines running north-south at 100 meter intervals. Sample stations were established at 50 meter intervals. B-horizon material, was collected from each sample location using a mattock, and placed in kraft sample bags for delivery to Min-En Laboratories in Vancouver for analysis for copper, silver and gold. Three hundred and seventy soil samples were collected and analyzed using Cu, Ag-acid digestion-chemical analysis, Au-fire assay.

Fifteen rock samples were cut from gossan shear zone, alteration zones and quartz filled shear zones with thirteen being collected from the south side of Cous Creek on the east grid.

Sample locations and results of the surveys are shown on Plans 4-11 included in Appendix D.

9.0 RESULTS OF THE SURVEYS

Anomalous parameters were calculated for gold, silver and copper as follows:

	<u>Mean</u>	<u>Anomalous</u>
Gold	6.6 PPb	13.0 PPb
Silver	0.57 PPM	1.14 PPM
Copper	81 ppm	162 ppm

East Grid results for gold and silver are generally low. Six anomalous results were obtained for gold with a high of 30 ppb.

Several single and multiple station anomalies are indicated for copper, but results are low. The best response was obtained near the south end of lines 10,000E and 10,600E where a three station anomaly is indicated.

West Grid results for gold and silver are low with a single station anomaly of 60 ppb for gold being obtained but no anomalous silver results. Results for copper show several single and multiple station anomalies with the highest being a single station 400 ppm anomaly.

Rock samples collected are described as follows:

<u>No.</u>	<u>Description</u>	<u>Assay Data</u>		
		<u>Au oz/T</u>	<u>Ag oz/T</u>	<u>Cu %</u>
#1	Sulfides Py in Volc 0.6 m wide	0.001	0.01	0.002
#2	Sulfides to 50% Py 0.6 m	0.001	0.01	0.009
#3	Shear zone - sulfides 0.6 m	0.001	0.05	0.002

9.0 RESULTS OF THE SURVEYS, cont'd.

<u>No.</u>	<u>Description</u>	<u>Assay Data</u>		
		<u>Au oz/T</u>	<u>Ag oz/T</u>	<u>Cu %</u>
#4	Along shear zone with 50% sulfides (py) & quartz	0.001	0.01	0.018
#5	Altered (gossan) in volcanics +5.0 m	0.001	0.01	0.094
#6	Altered volcanics shear zone (py)	0.001	0.01	0.025
#7	Altered volcanics with epidote 1.0 m	0.001	0.01	0.012
#8	Shear - gossan zone massive sulfides 1.5 m	0.001	0.01	0.003
#9	Shear - gossan zone massive sulfides 0.5 m	0.001	0.01	0.008
#10	Shear - gossan zone 0.5 m	0.001	0.01	0.013
#11	Quartz stringer zone shear	0.001	0.01	0.010
#12	Gossan, py 2.0 m	0.001	0.01	0.013
#13	Shear - gossan massive sulfides 0.5 m	0.003	0.04	0.001
#14	Shear - gossan	0.001	0.06	0.016
#15	Shear - gossan	0.001	0.02	0.002

10.0 RECOMMENDATIONS

The results of the work completed on the west and east grid areas are not encouraging. While some anomalous areas are indicated in geochemical surveys these do not appear strong enough to require follow-up surveys.

Much of the property remains unexplored and a modest program of prospecting using the existing logging roads as a control base, may prove beneficial.

Respectfully submitted,

A circular professional seal for a Registered Professional Engineer in the Province of British Columbia. The seal features a central signature, "J. R. Poloni", and the text "BRITISH COLUMBIA ENGINEER". The outer ring of the seal contains the words "REGISTERED PROFESSIONAL ENGINEER" and "PROVINCE OF BRITISH COLUMBIA".

John R. Poloni, P. Eng.

Appendix A
Assay Data

MIN-EN Laboratories Ltd.

705 WEST 15th STREET,
NORTH VANCOUVER, B.C., CANADA V7M 1T2
TELEPHONE (604) 980-5814

ANALYTICAL REPORT

Project Date of report **Feb 25/87**

File No. **7-139** Date samples received **Feb 23/87**

Samples submitted by:

Company: **Teck Corp/Ramcor Resources**

Report on: Geochem samples

..... **15** Assay samples

Copies sent to:

1. **Teck Corp., Vancouver, B.C.**
2. **J.Poloni, Delta, B.C.**
3.

Samples: Sieved to mesh Ground to mesh **-100**

Prepared samples stored discarded

rejects stored discarded

Methods of analysis: **Cu,Ag-acid digestion-chemical analysis. Au-fire.**

Remarks: **Soils to follow.**

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7H 1T2

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

TELEX: VIA USA 7601667 BC

Certificate of ASSAY

Company: TECK CORP./RAMCOR RES.
Project:
Attention: D. DROZD/J. POLONI

File: 7-139
Date: FEB 25/87
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	CU %	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
R-1	.002	0.4	0.01	.01	0.001
R-2	.009	0.2	0.01	.01	0.001
R-3	.002	1.7	0.05	.01	0.001
R-4	.018	0.3	0.01	.01	0.001
R-5	.094	0.4	0.01	.01	0.001
R-6	.025	0.2	0.01	.03	0.001
R-7	.012	0.2	0.01	.01	0.001
R-8	.003	0.3	0.01	.01	0.001
R-9	.008	0.2	0.01	.02	0.001
R-10	.013	0.5	0.01	.01	0.001
R-11	.010	0.3	0.01	.03	0.001
R-12	.013	0.4	0.01	.02	0.001
R-13	.001	1.3	0.04	.10	0.003
R-14	.016	1.9	0.06	.01	0.001
R-15	.002	0.6	0.02	.01	0.001

Certified by



MIN-EN LABORATORIES LTD.

MIN-EN Laboratories Ltd.

705 WEST 15th STREET,
NORTH VANCOUVER, B.C., CANADA V7M 1T2
TELEPHONE (604) 980-5814

ANALYTICAL REPORT

Project Date of report **Feb 27/87**
File No. **7-139** Date samples received **Feb 24/87**
Samples submitted by:
Company: **Teck Corp/Ramcor Res.**
Report on: **370 soils** Geochem samples
..... Assay samples

Copies sent to:

1. **Teck Corp., Vancouver, B.C.**
2. **J. Poloni, Delta, B.C.**
3.

Samples: Sieved to mesh **-80** Ground to mesh

Prepared samples stored discarded
rejects stored discarded

Methods of analysis: **Cu, Ag-nitric, perchloric digestion.A.A., Au-wet.**

Remarks:

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: VIA USA 7601067 UC

Certificate of GEOCHEM

Company: TECK CORP./RAMCOR RES.

ASSAY PREP.

File: 7-139/P1

Project:

Date: FEB 25/87

Attention: D. DROZD/J. POLONI

Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	CU PPM	AG PPM	AU-WET PPB
01	34	0.8	10
02	19	0.4	10
03	10	0.5	5
04	60	0.8	20
05	48	0.8	10
06	80	0.6	5
07	175	1.0	5
08	222	1.0	5
09	140	1.0	10
10	85	0.9	5
11	121	0.8	10
12	84	1.0	10
13	60	0.6	5
14	59	1.1	5
15	90	1.0	10
16	20	0.6	5
17	71	1.0	10
18	43	0.7	5
19	42	0.6	5
20	84	1.0	10
21	100	1.2	15
22	34	0.6	20
23	70	0.8	5
24	40	0.5	10
25	30	0.6	10
26	98	1.0	5
27	60	0.7	5
28	51	0.6	5
29	70	0.9	10
30	77	0.6	10

Certified by

MIN-EN LABORATORIES LTD.

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604) 960-5814 OR (604) 988-4524

TELEX: VIA USA 7601067 UC

Certificate of GEOCHEM

Company: TECK CORP./RAMCOR RES.

ASSAY PREP.

File: 7-139/P2

Project:

Date: FEB 26/87

Attention: D. DROZD/J. POLONI

Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	CU PPM	AG PPM	AU-WET PPB
31	35	0.6	5
32	125	1.0	10
33	93	0.6	5
34	31	0.4	5
35	58	0.7	10
36	34	0.6	10
37	37	0.7	5
38	28	0.5	5
39	92	0.8	15
40	43	0.5	5
41	16	0.6	5
42	32	0.6	10
43	64	0.6	5
44	114	0.9	10
45	174	1.0	5
46	62	0.7	5
47	92	0.7	10
48	46	0.6	5
49	84	1.0	5
50	173	1.0	5
51	84	0.8	5
52	77	0.6	5
53	44	0.7	10
54	57	0.8	5
55	49	0.6	10
56	46	0.6	10
57	113	0.8	20
58	39	0.6	5
59	26	0.4	10
60	45	0.9	5

Certified by



MIN-EN LABORATORIES LTD.

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: VIA USA 7601067 UC

Certificate of GEOCHEM

Company: TECK CORP./RAMCOR RES.

File: 7-139/P3

Project:

Date: FEB 27/87

Attention: D. DROZD/J. POLONI

Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	CU PPM	AG PPM	AU-NET PPB
61	79	1.0	10
62	143	0.6	5
63	192	0.9	5
64	800	1.3	5
65	39	0.6	5
66	45	0.5	5
67	198	1.0	10
68	68	0.6	10
69	210	0.8	5
70	134	0.5	5
71	106	0.6	5
72	237	0.7	5
73	31	0.5	10
74	75	1.0	5
75	145	0.6	5
76	325	1.4	5
77	24	0.2	5
78	27	0.6	5
79	115	0.7	10
80	46	0.6	5
81	14	0.6	10
82	183	1.3	5
83	106	0.8	30
84	144	0.8	5
85	120	0.4	10
86	65	0.5	5
87	29	0.6	5
88	66	0.7	5
89	115	1.0	5
90	33	0.5	5

Certified by



MIN-EN LABORATORIES LTD.

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: VIA USA 7601067 UC

Certificate of GEOCHEM

Company: TECK CORP./RAMCOR RES.

File: 7-139/P4

Project:

Date: FEB 26/87

Attention: D. DROZD/J. POLONI

Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	CU PPM	AG PPM	AU-MET PPB	
91	22	1.0	5	
92	10	0.4	5	
93	95	1.2	5	
94	8	0.4	5	
95	64	0.6	3	
96	22	0.3	5	
97	44	0.4	5	40MESH
98	10	0.2	5	
99	39	0.5	3	
100	105	0.4	5	
101	45	0.7	5	
102	74	0.9	10	
103	12	0.4	5	
104	8	0.3	5	
105	180	1.2	5	
106	117	0.5	5	
107	54	1.2	10	
108	26	0.4	3	
109	63	0.6	5	
110	40	0.4	5	
111	110	0.6	5	
112	70	0.8	10	
113	51	0.6	5	
114	14	0.4	5	
115	54	1.0	5	
116	20	0.6	5	
117	81	0.6	5	
118	298	0.8	10	
119	20	0.4	5	
120	135	0.6	5	

Certified by



MIN-EN LABORATORIES LTD.

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: VIA USA 7601067 UC

Certificate of GEOCHEM

Company: TECK CORP./RAMCOR RES.

File: 7-139/P5

Project:

Date: FEB 26/87

Attention: D. DROZD/J. POLONI

Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	CU PPM	AG PPM	AU-WET PPB	
121	52	0.6	5	
122	20	0.6	10	
123	80	0.7	5	40MESH
124	82	0.6	5	40MESH
125	91	0.8	5	
126	104	0.6	5	40MESH
127	215	0.9	3	
128	98	1.0	5	
129	285	0.8	5	
130	65	0.5	10	
131	135	0.6	5	40MESH
132	122	0.8	5	40MESH
133	220	1.0	5	40MESH
134	196	0.8	5	
135	140	0.8	5	
136	25	0.6	10	
137	26	0.4	5	40MESH
138	132	1.0	5	
139	44	0.6	10	
140	70	0.6	5	
141	47	0.7	5	
142	29	0.4	5	
143	115	0.8	10	
144	84	0.5	5	40MESH
145	104	0.6	5	
146	90	0.7	5	
147	94	0.4	5	
148	89	0.7	10	
149	75	0.6	10	
150	20	0.3	5	

Certified by

MIN-EN LABORATORIES LTD.

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: VIA USA 7601067 UC

Certificate of GEOCHEM

Company: TECK CORP./RAMCOR RES.

File: 7-139/P6

Project:

Date: FEB 26/87

Attention: D. DROZD/J. POLONI

Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	CU PPM	AG PPM	AU-WET PPM	
151	52	0.5	5	
152	12	0.3	5	
153	38	0.4	10	
154	8	0.3	5	
155	24	0.3	5	
156	68	0.6	5	40MESH
157	84	0.7	10	40MESH
158	14	0.4	5	
159	33	0.5	15	
160	125	0.5	10	40MESH
161	152	0.6	5	
162	114	1.0	5	
163	39	0.8	10	
164	104	0.7	5	
165	12	0.6	5	
166	60	1.0	5	40MESH
167	125	1.0	10	
168	19	0.4	5	
169	16	0.3	5	40MESH
170	93	0.6	5	
171	70	0.7	5	
172	29	0.4	5	
173	6	0.2	10	
174	166	0.6	5	
175	46	0.4	5	
176	55	0.7	3	40MESH
177	31	0.4	5	
178	74	0.6	5	
179	135	0.5	5	40MESH
180	15	0.4	5	

Certified by

MIN-EN LABORATORIES LTD.

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: VIA USA 7601067 UC

Certificate of GEOCHEM

Company: TECK CORP./RAMCOR RES.

File: 7-139/P7

Project:

Date: FEB 26/87


Attention: D. DROZD/J. POLONI

Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	CU PPM	AG PPM	AU-WET PPB	
181	74	0.4	5	40MESH
182	107	1.0	5	
183	25	0.6	5	
184	26	0.5	10	
185	86	0.6	5	
186	29	0.4	5	
187	13	0.2	5	40MESH
188	27	0.3	5	40MESH
189	16	0.2	5	
190	178	0.6	3	40MESH
191	58	0.4	5	40MESH
192	68	0.4	15	
193	29	0.4	5	
194	87	0.4	5	
195	14	0.5	10	
196	59	0.5	5	40MESH
197	44	0.6	25	
198	24	0.2	10	40MESH
199	51	0.5	5	
200	33	0.3	10	
201	98	0.9	5	
202	44	0.4	5	
203	13	0.2	5	
204	43	0.3	5	40MESH
205	12	0.2	5	
206	15	0.1	5	
207	42	0.4	10	
208	9	0.1	5	
209	39	0.4	5	
210	14	0.1	5	

Certified by



MIN-EN LABORATORIES LTD.

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: VIA USA 7601067 UC

Certificate of GEOCHEM

Company: TECK CORP./RAMCOR RES.
 Project:
 Attention: D. DROZD/J. FOLONI

File: 7-139/P8
 Date: FEB 26/87
 Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	CU PPM	AG PPM	AU-WET PPB	
211	400	1.1	3	
212	35	0.4	5	
213	122	1.0	5	ROCK
214	78	0.8	5	
215	70	0.4	5	
216	35	0.4	10	
217	21	0.4	5	
218	124	0.6	10	
219	36	0.4	5	
220	86	0.5	10	
221	96	0.4	5	
222	151	0.7	5	
223	10	0.3	5	
224	11	0.4	5	
225	55	0.4	5	
226	74	0.6	5	
227	10	0.1	5	40MESH
228	53	0.4	5	
229	94	0.6	5	
230	113	0.4	5	40MESH
231	84	0.4	5	
232	77	0.5	10	
233	74	0.6	5	
234	98	0.4	5	
235	64	0.4	5	
236	66	0.4	5	
237	87	0.3	5	
238	98	0.7	10	
239	103	0.6	5	
240	44	0.5	5	40MESH

Certified by



MIN-EN LABORATORIES LTD.

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) 980-4524

TELEX: VIA USA 7601067 UC

Certificate of GEOCHEM

Company: TECK CORP./RAMCOR RES.

File: 7-139/P9

Project:

Date: FEB 26/87

Attention: D. DROZD/J. POLONI

Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	CU PPM	AG PPM	ALU-WET PPB	
241	106	1.0	5	
242	70	0.4	10	
243	93	0.6	5	
244	96	0.8	5	
245	40	0.2	5	40MESH
246	76	0.6	5	
247	200	0.4	5	
248	4	0.1	10	
249	36	0.2	5	40MESH
250	37	0.5	5	ROCK
251	137	0.6	5	
252	60	0.4	5	
253	54	0.4	5	
254	49	0.5	10	
255	134	0.3	5	
256	82	0.4	5	
257	60	0.4	5	
258	48	0.3	5	
259	120	0.4	10	
260	156	0.5	5	40MESH
261	96	0.6	10	
262	100	0.5	5	
263	16	0.2	5	
264	260	1.0	5	
265	22	0.2	5	
266	196	0.5	5	
267	100	0.5	5	
268	46	0.4	5	40MESH
269	12	0.2	5	
270	142	0.4	5	

Certified by



MIN-EN LABORATORIES LTD.

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: VIA USA 7601067 UC

Certificate of GEOCHEM

Company: TECK CORP./RAMCOR RES.

File: 7-139/P10

Project:

Date: FEB 27/87

Attention: D. DROZD/J. POLONI

Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	CU PPM	AG PPM	AU-WET PPB	
271	75	0.6	5	
272	144	0.5	5	40MESH
273	145	0.6	10	
274	245	0.9	5	40MESH
275	225	0.8	5	
276	64	0.6	3	
277	65	0.5	5	
278	52	0.4	5	
279	119	0.7	5	
280	98	0.5	10	40MESH
281	210	1.0	5	
282	110	0.5	5	
283	153	0.4	5	
284	132	0.7	10	
285	30	0.3	5	40MESH
286	68	0.5	10	
287	59	0.6	5	40MESH
288	95	0.8	5	
289	52	0.6	5	
290	135	0.4	5	
291	38	0.4	5	
292	98	0.4	5	
293	132	0.5	10	
294	29	0.2	10	
295	135	0.3	10	
296	66	0.4	3	
297	85	0.5	5	
298	95	0.6	5	
299	65	0.6	5	
300	56	0.4	5	

Certified by



MIN-EN LABORATORIES LTD.

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) 989-4524

TELEX: VIA USA 7601067 UC

Certificate of GEOCHEM

Company: TECK CORP./RAMCOR RES.

File: 7-139/P11

Project:

Date: FEB 27/87

Attention: D. DROZD/J. POLONI

Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	CU PPM	AG PPM	AU-WET PPB	
301	115	0.6	5	40MESH
302	114	0.7	5	
303	39	0.5	5	
304	134	0.8	5	
305	245	0.5	10	
306	174	0.8	10	
307	40	0.5	5	
308	22	0.4	5	
309	86	0.4	5	40MESH
310	75	0.4	10	40MESH
311	90	0.2	5	
312	169	0.8	5	40MESH
313	171	0.6	5	
314	74	0.6	5	
315	106	0.5	5	
316	110	0.7	5	
318	102	0.4	5	20MESH
319A	82	0.5	10	40MESH
319	78	0.6	5	
320	50	0.3	5	
321	144	0.5	5	20MESH
322	75	0.6	5	40MESH
323	41	0.4	10	
324	70	0.5	5	
325	79	0.5	5	
326	84	0.6	5	
327	75	0.5	3	40MESH
328	10	0.2	15	
329	151	0.3	5	
330	14	0.3	60	

Certified by



MIN-EN LABORATORIES LTD.

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: VIA USA 7601067 UC

Certificate of GEOCHEM

Company: TECK CORP./RANCOB RES.

File: 7-139/P12

Project:

Date: FEB 27/87


Attention: D. PROZD/J. POLONI

Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	CU PPM	AG PPM	AU-WET PPM	
331	116	0.2	5	
332	145	0.4	10	
333	125	0.4	5	
334	192	0.5	5	40MESH
335	18	0.2	5	
336	79	0.6	10	
337	92	0.6	5	40MESH
338	59	0.4	5	
339	68	0.4	5	
340	32	0.2	5	
341	75	0.5	10	
342	92	0.4	5	
343	14	0.4	5	
344	16	0.4	5	
345	53	0.4	5	
346	145	0.6	10	
347	52	0.4	5	
348	50	0.5	5	
349	32	0.4	5	
351A	38	0.4	5	
351	69	0.4	5	
352	52	0.3	10	
353	75	0.3	3	
354	92	0.4	5	
355	71	0.5	10	
356	70	0.4	5	
357	31	0.3	5	
358	75	0.4	5	
359	70	0.4	5	
360	91	0.6	10	

Certified by



MIN-EN LABORATORIES LTD.

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: VIA USA 7601067 UC

Certificate of GEOCHEM

Company: TECK CORP. /RAMCOR RES.

File: 7-139/P13

Project:

Date: FEB 27/87

Attention: D. DROZD/J. POLONI

Type: SOIL GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	CU PPM	AG PPM	AU-WET PPB
361	134	0.6	5
362	64	0.4	5
363	65	0.8	10
364	68	0.6	5
365	34	0.6	5
366	50	0.5	5
367	76	0.6	10
368	66	0.4	10
369	120	0.6	5
370	123	0.6	5

Certified by

MIN-EN LABORATORIES LTD.

Appendix B
Certificate

CERTIFICATE

I, John R. Poloni, of 5502 - 8B Avenue, in the Municipality of Delta,
in the Province of British Columbia,

DO HEREBY CERTIFY THAT:

1. I am a Consulting Geologist.
2. I am a graduate of McGill University of Montreal, Quebec, where I obtained a B.Sc. Degree in Geology in 1964.
3. I am a Registered Professional Engineer in the Geological Section of the Association of Professional Engineers of the Province of British Columbia.
4. I have practiced my profession since 1964.
5. I am a Member of the Canadian Institute of Mining and Metallurgy.
6. I have personally visited the property during 1987 surveys.
7. I have no interest in the properties and securities of Ramcor Resources Inc. nor do I expect to receive or acquire any.
8. I consent to the use of this report by Ramco Resources Inc. in a submission to the Vancouver Stock Exchange and/or the British Columbia Superintendent of Brokers, and to distribute all or parts of the report to the shareholders or other interested parties provided that the meaning is not altered by partial quotes.

Dated this 14th day of March, 1987.



JOHN R. POLONI P. Eng.
Consulting Geologist

Appendix C
Cost Estimate

COST ESTIMATE

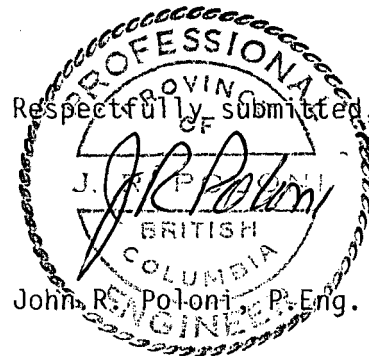
1987 FIELD PROGRAM

PERIOD: February 8 - 21, 1987

PERSONNEL: J.R. Poloni - February 8 - 10, 1987; March 13 - 15,
1987
Jeffco Holdings - February 8 - 21, 1987; March 13 - 15,
1987
M. Montrose - February 8 - 21, 1987

PROJECT COSTS: Min En Laboratories #3753B - \$ 3,382.50
John R. Poloni & Associates #87-4
(Jeffco Holdings, etc.) 7,596.90

TOTAL COST \$10,979.40
=====



Appendix D

MAPS

<u>Map</u>	<u>Description</u>	<u>Scale</u>
Plan No. 2	Claim Map	1:50,000
Plan No. 3	Claim Geology	1:50,000
Plan No. 4	Sample Location Plan East Grid	1:2,500
Plan No. 5	Gold Soil Geochemistry East Grid	1:2,500
Plan No. 6	Silver Soil Geochemistry East Grid	1:2,500
Plan No. 7	Copper Soil Geochemistry East Grid	1:2,500
Plan No. 8	Sample Location Plan West Grid	1:2,500
Plan No. 9	Gold Soil Geochemistry West Grid	1:2,500
Plan No. 10	Silver Soil Geochemistry West Grid	1:2,500
Plan No. 11	Copper Soil Geochemistry West Grid	1:2,500



TO
PORT ALBERNI

Alberni Inlet

E. & N. RLY. LAND GRANT

ROAD

Creek

ANGIE 6
2533 (3)

ANGIE 3
2530 (3)

ANGIE 4
2531 (3)

WEST
GRID

Active
logging

EAST
GRID

ANGIE 5
2532 (3)
Active logging

ANGIE 2
2529 (3)

ANGIE 1
2528 (3)

I.R.
3

Cous

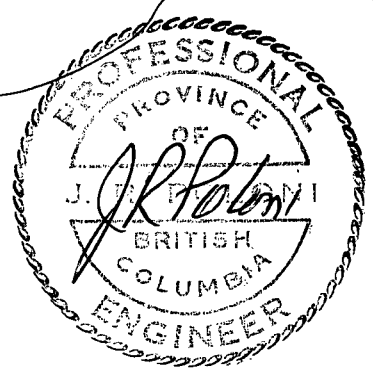
49°10'

CLAIM
BOUNDARY

GEOLOGICAL BRANCH
ASSESSMENT REPORT

15,970

ROAD



RAMCOR RESOURCES LTD.

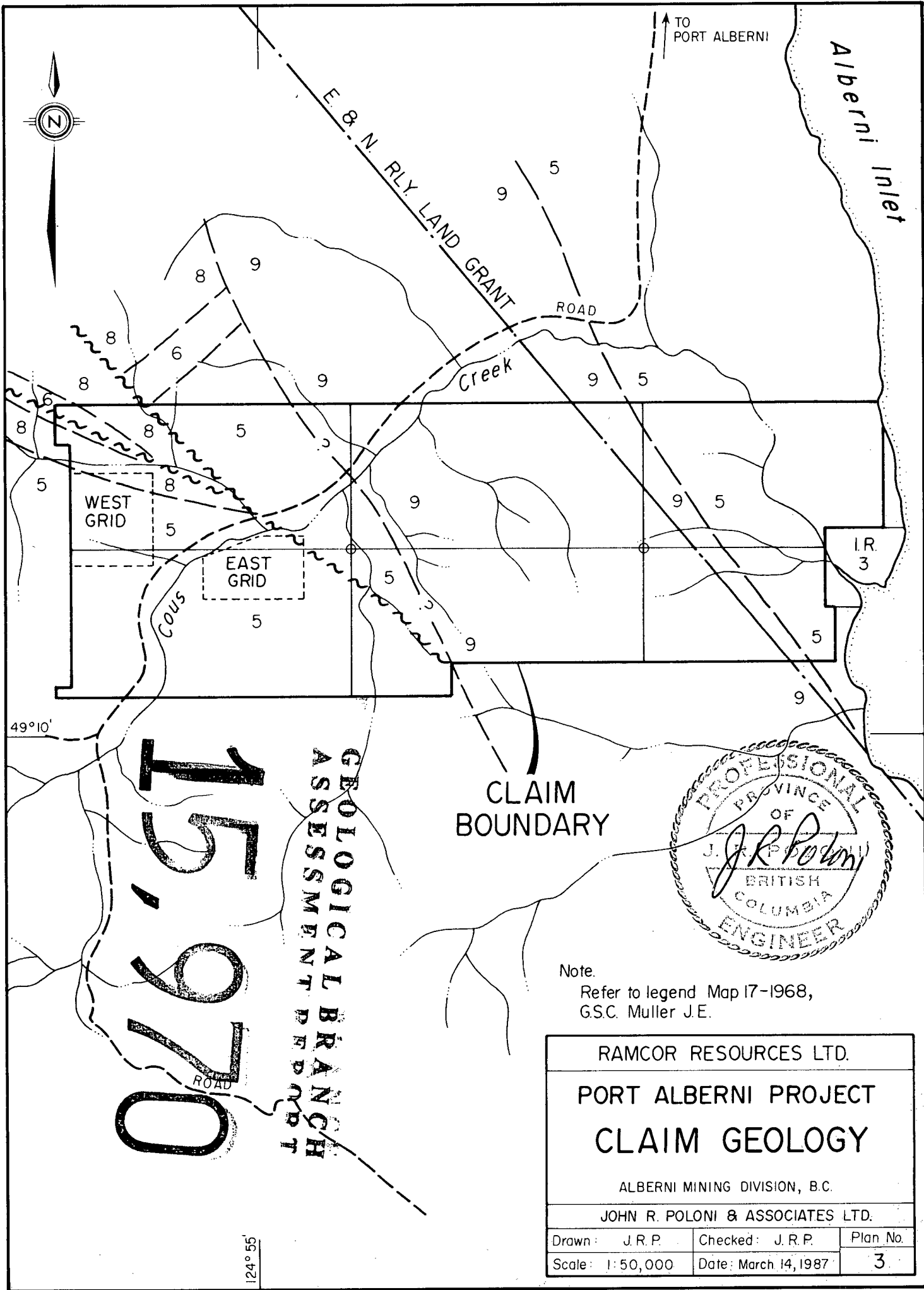
PORT ALBERNI PROJECT
CLAIM MAP

ALBERNI MINING DIVISION, B.C.

JOHN R. POLONI & ASSOCIATES LTD.

Drawn: J.R.P.	Checked: J.R.P.	Plan No.
Scale: 1:50,000	Date: March 14, 1987	2

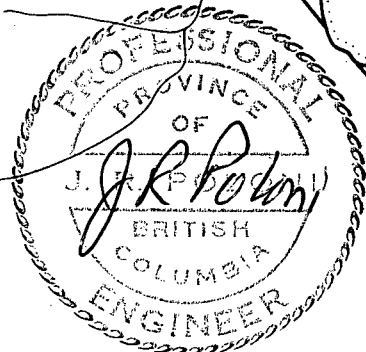
124° 55'



15,970

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

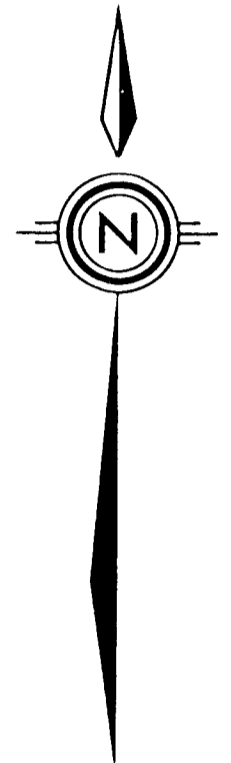
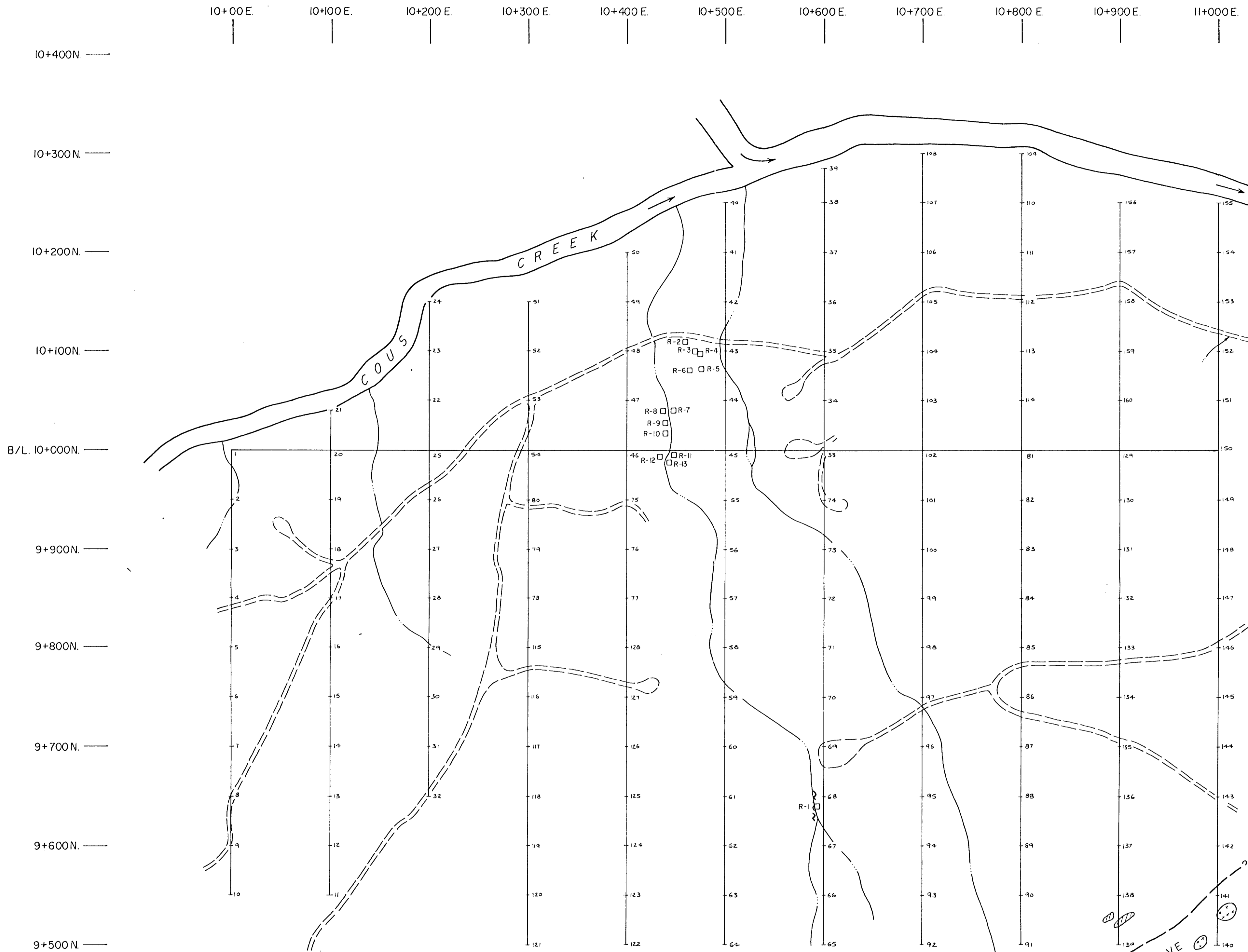
**CLAIM
BOUNDARY**



Note:
Refer to legend Map I7-1968,
G.S.C. Muller J.E.

RAMCOR RESOURCES LTD.		
PORT ALBERNI PROJECT		
CLAIM GEOLOGY		
ALBERNI MINING DIVISION, B.C.		
JOHN R. POLONI & ASSOCIATES LTD.		
Drawn: J.R.P.	Checked: J.R.P.	Plan No.
Scale: 1:50,000	Date: March 14, 1987	3

124°55'



GEOLOGICAL BRANCH
ASSESSMENT REPORT

15,970



ROCK SAMPLES

SAMPLE No.	Au oz/ton	Ag oz/ton	Cu %
R-1	0.001	0.01	0.002
R-2	0.001	0.01	0.009
R-3	0.001	0.05	0.002
R-4	0.001	0.01	0.018
R-5	0.001	0.01	0.094
R-6	0.001	0.01	0.025
R-7	0.001	0.01	0.012
R-8	0.001	0.01	0.003
R-9	0.001	0.01	0.008
R-10	0.001	0.01	0.013
R-11	0.001	0.01	0.010
R-12	0.001	0.01	0.013
R-13	0.003	0.04	0.001

LEGEND

- CREEK
- LOGGING ROAD
- GRID LINE & SAMPLE LOCATION

INTRUSIVE

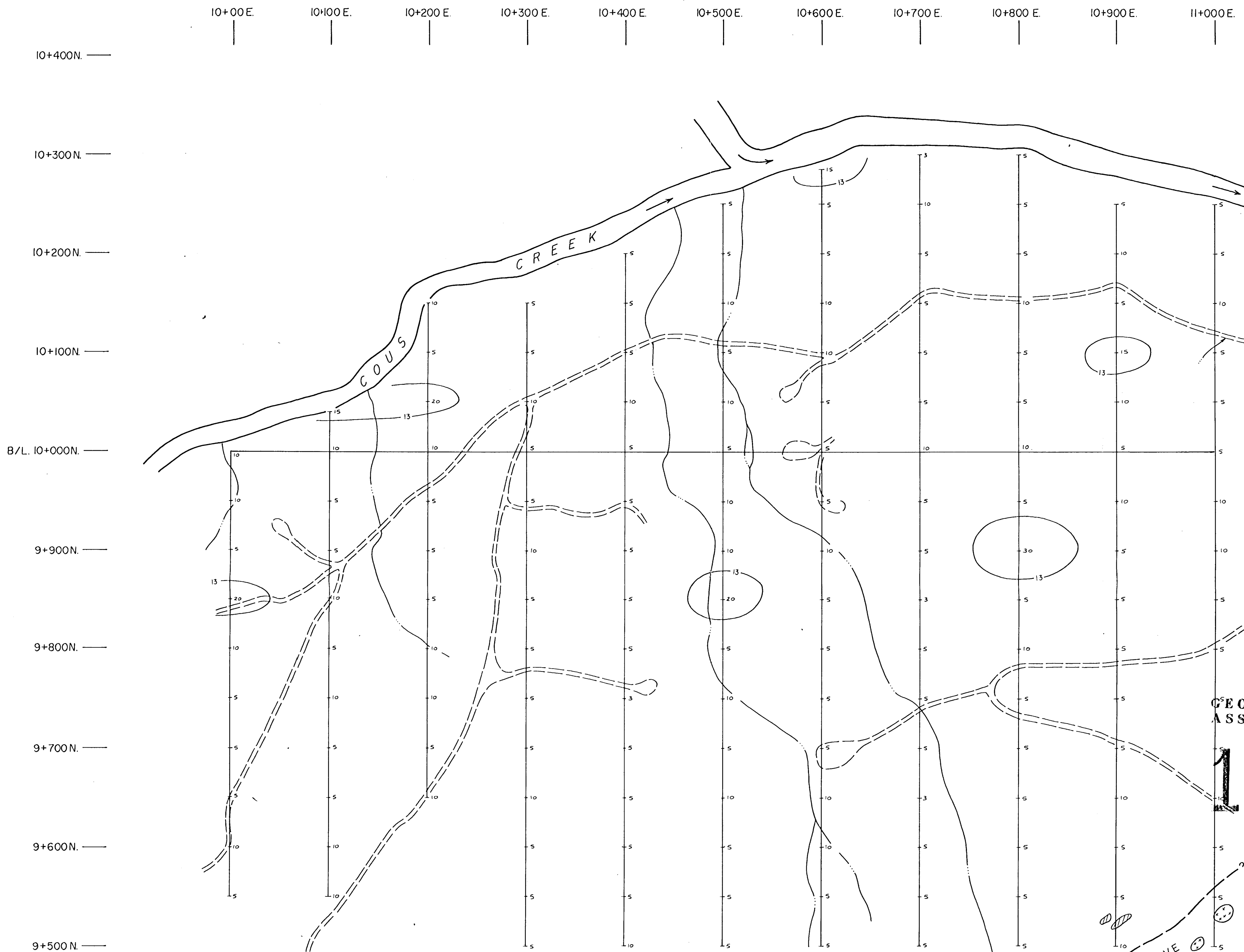
RAMCOR RESOURCES LTD.

**PORT ALBERNI PROJECT
EAST GRID
SAMPLE LOCATION
PLAN**

ALBERNI MINING DIVISION, B. C.

JOHN R. POLONI & ASSOCIATES LTD.

Drawn. J. R. P.	Checked. J. R. P.	PLAN No.
Scale. 1 : 2500	Date. March 14, 1987	4



GEOLOGICAL BRANCH
ASSESSMENT REPORT

15,970

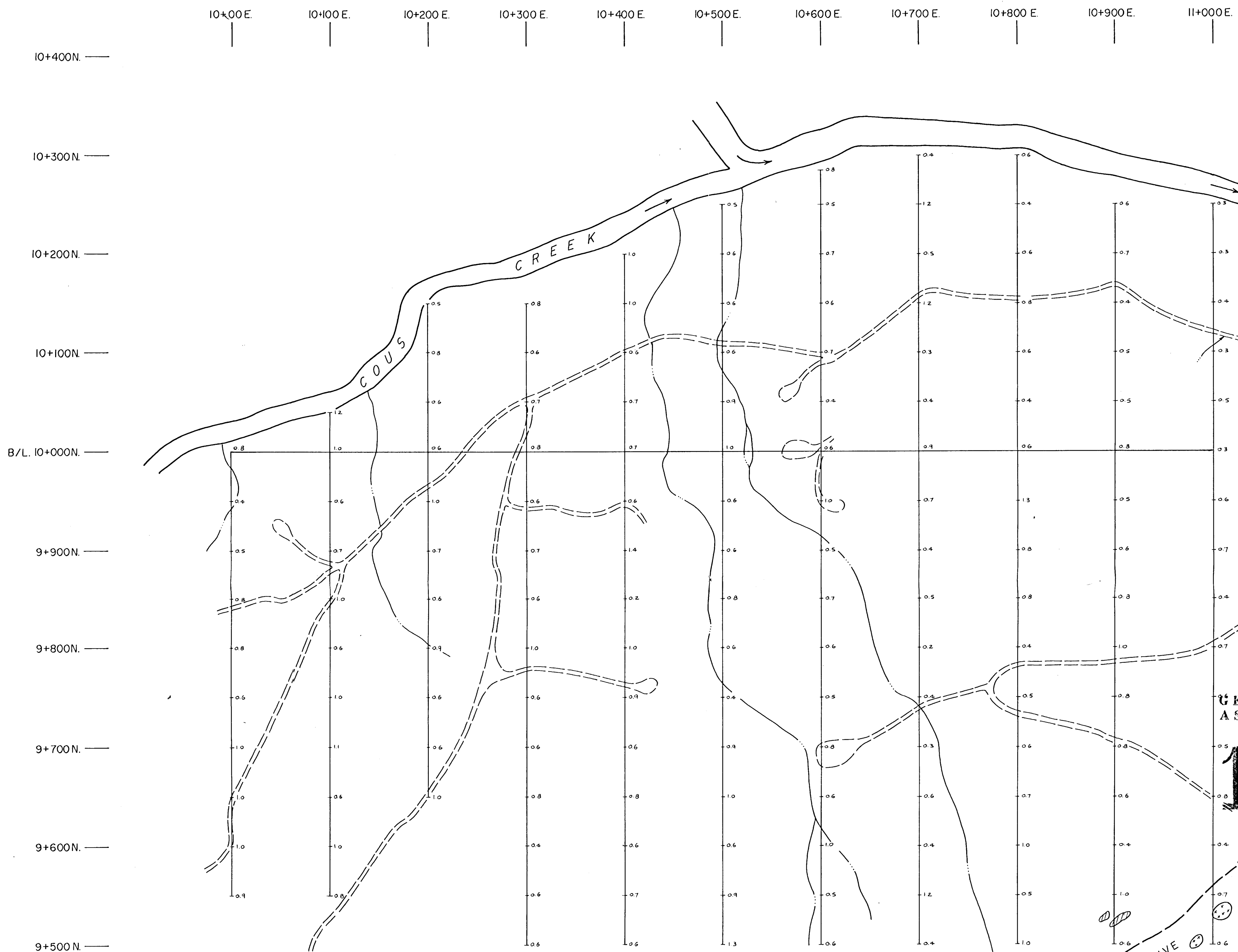


LEGEND

- CREEK
- LOGGING ROAD
- GRID LINE & SAMPLE LOCATION
- GEOCHEMICAL PARAMETERS - Au**
- MEAN 6.6 P.P.B.
- ANOMALOUS 13.0 P.P.B.

INTRUSIVE ?

RAMCOR RESOURCES LTD.			
PORT ALBERNI PROJECT			
EAST GRID			
SOIL GEOCHEMISTRY			
Au IN P.P.B.			
ALBERNI MINING DIVISION, B. C.			
JOHN R. POLONI & ASSOCIATES LTD.			
Drawn.	J. R. P.	Checked.	J. R. P.
Scale.	1 : 2500	Date.	March 14, 1987
			PLAN No. 5



GEOLOGICAL BRANCH
ASSESSMENT REPORT

15,970

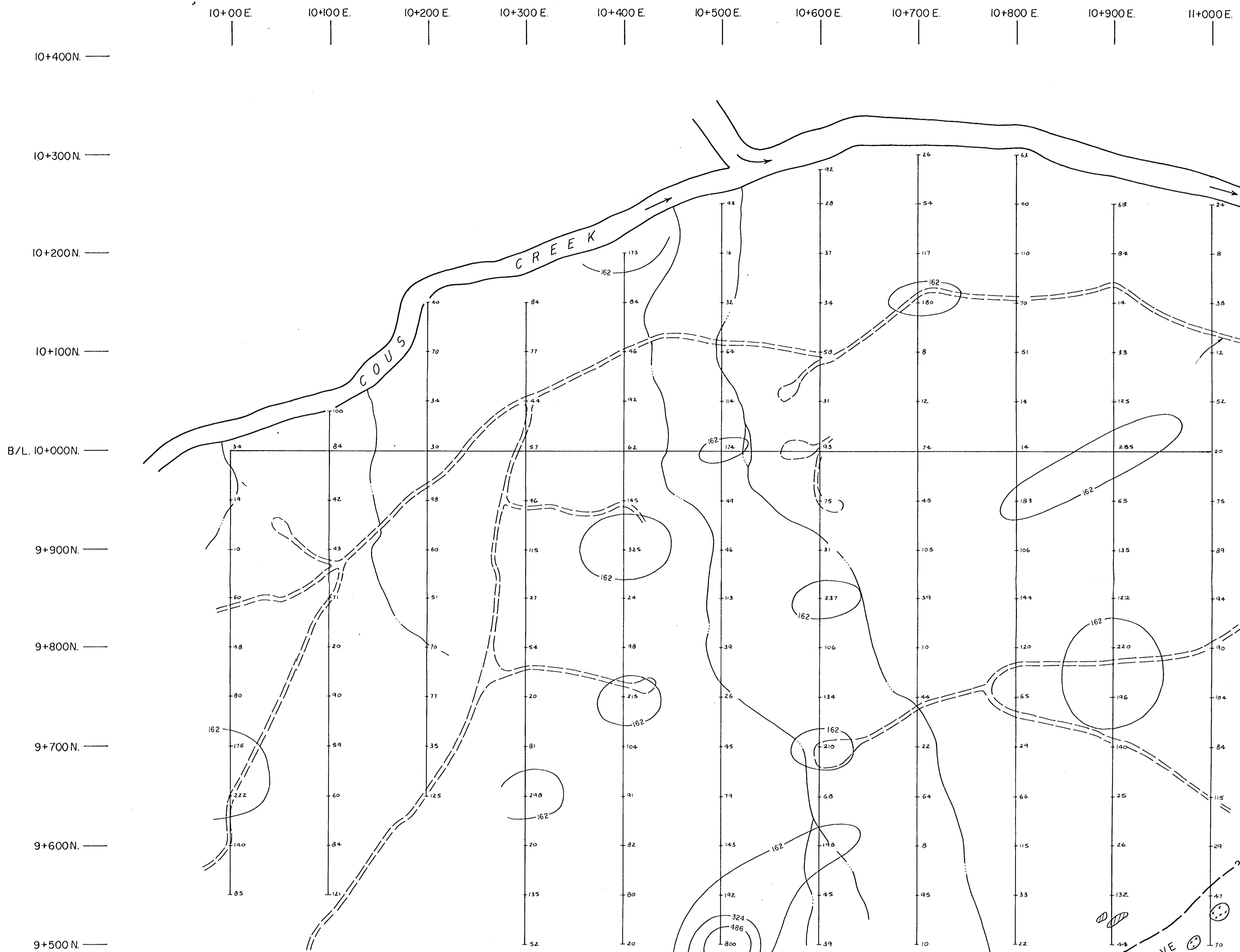


LEGEND

- CREEK
 - LOGGING ROAD
 - GRID LINE & SAMPLE LOCATION
- GEOCHEMICAL PARAMETERS -Ag**
 MEAN 0.57 P.P.M.
 ANOMALOUS 1.14 P.P.M.

INTRUSIVE

RAMCOR RESOURCES LTD.			
PORT ALBERNI PROJECT			
EAST GRID			
SOIL GEOCHEMISTRY			
Ag IN P.P.M.			
ALBERNI MINING DIVISION, B.C.			
JOHN R. POLONI & ASSOCIATES LTD.			
Drawn.	J. R. P.	Checked.	J. R. P.
Scale.	1 : 2500	Date.	March 14, 1987
			PLAN No. 6



GEOLOGICAL BRANCH
ASSESSMENT REPORT

15,970

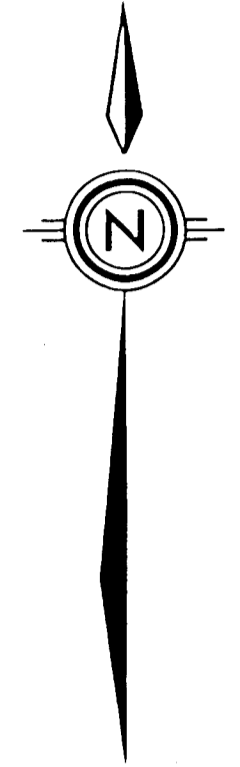
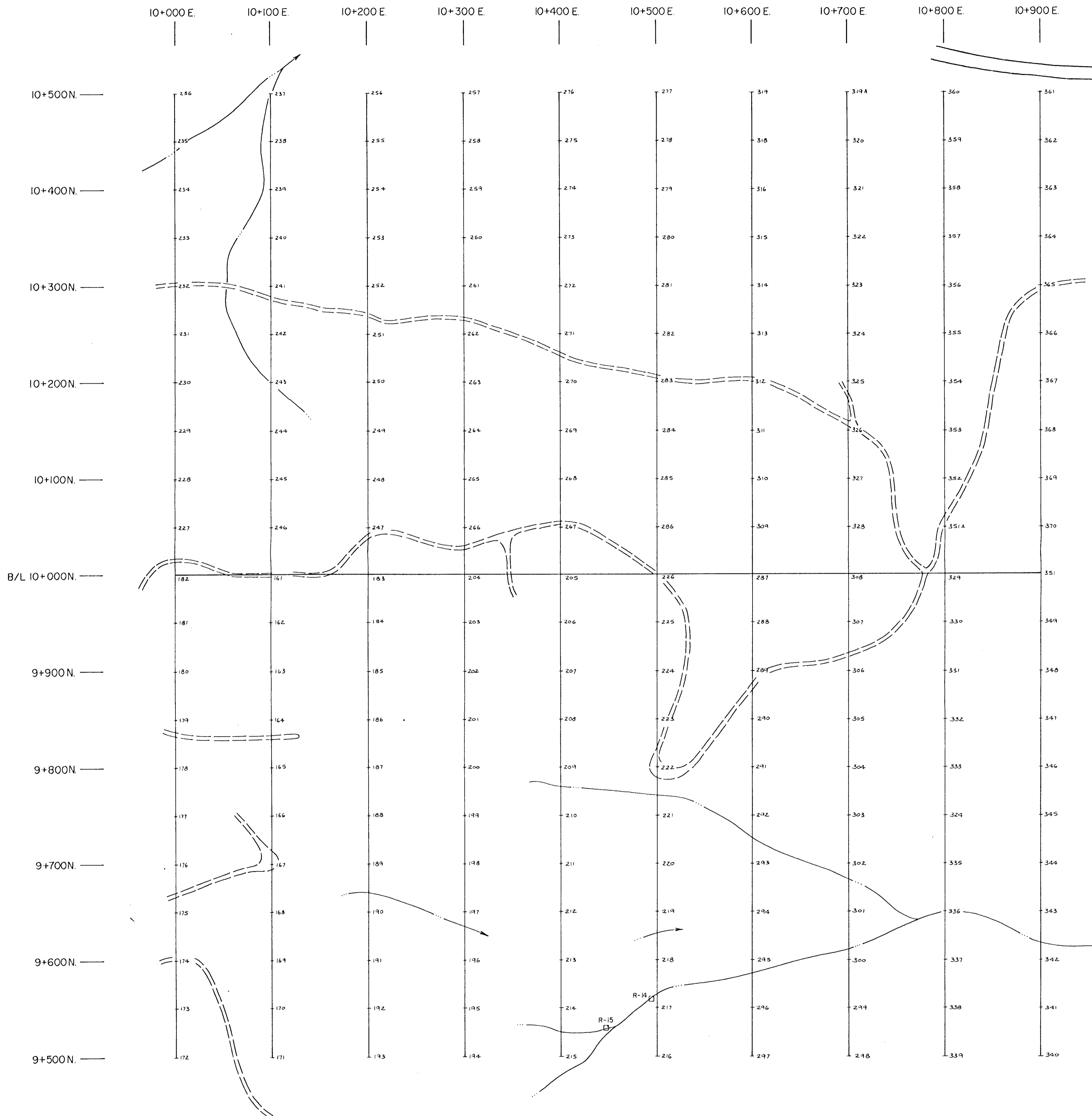


LEGEND

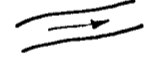
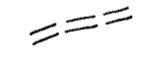

- CREEK
- LOGGING ROAD
- GRID LINE & SAMPLE LOCATION
- GEOCHEMICAL PARAMETERS - Cu**
- MEAN 81 P.P.M.
- ANOMALOUS 162 P.P.M.

INTRUSIVE ?

RAMCOR RESOURCES LTD.		
PORT ALBERNI PROJECT		
EAST GRID		
SOIL GEOCHEMISTRY		
Cu IN P.P.M.		
ALBERNI MINING DIVISION, B.C.		
JOHN R. POLONI & ASSOCIATES LTD.		
Drawn. J. R. P.	Checked. J. R. P.	PLAN No.
Scale. 1 : 2500	Date. March 14, 1987	7



LEGEND


-  CREEK
-  LOGGING ROAD
-  GRID LINE & SAMPLE LOCATION

ROCK SAMPLES

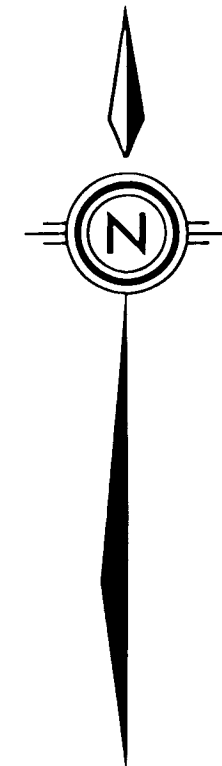
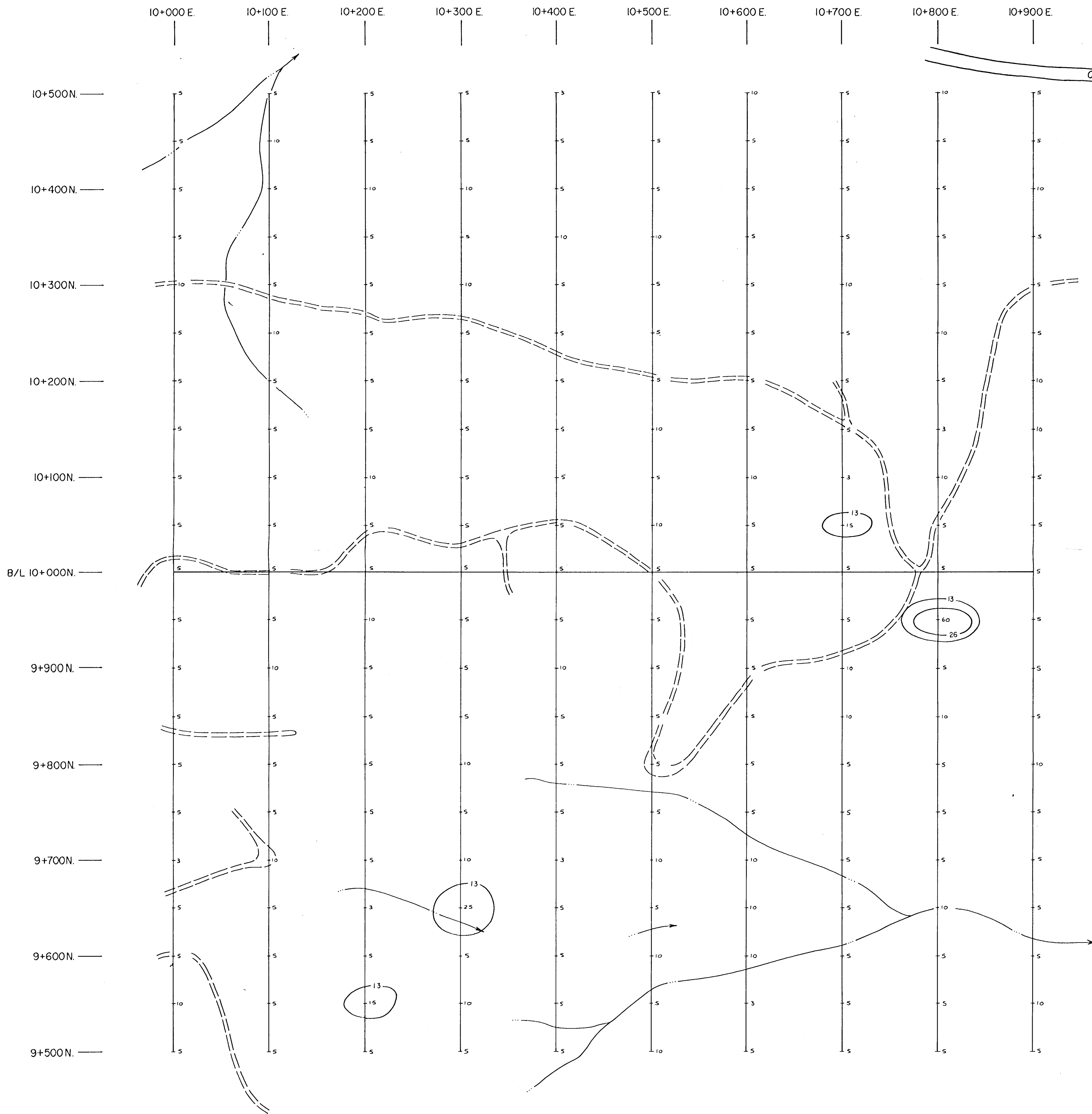
SAMPLE No.	Au oz/ton	Ag oz/ton	Cu %
R-14	0.001	0.06	0.016
R-15	0.001	0.02	0.002

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**


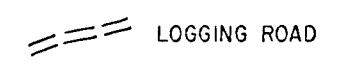

15,970



RAMCOR RESOURCES LTD.		
PORT ALBERNI PROJECT		
WEST GRID		
SAMPLE LOCATION		
PLAN		
ALBERNI MINING DIVISION, B. C.		
JOHN R. POLONI & ASSOCIATES LTD.		
Drawn. J. R. P.	Checked. J. R. P.	PLAN No.
Scale. 1: 2500	Date. March 14, 1987	8



LEGEND

-  CREEK
-  LOGGING ROAD
-  GRID LINE & SAMPLE LOCATION

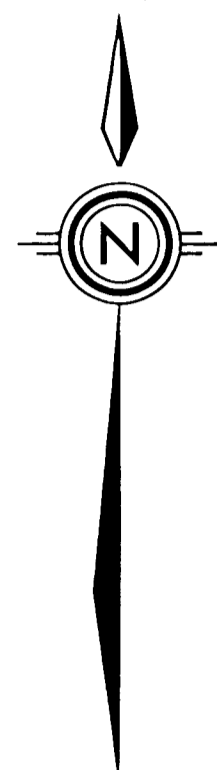
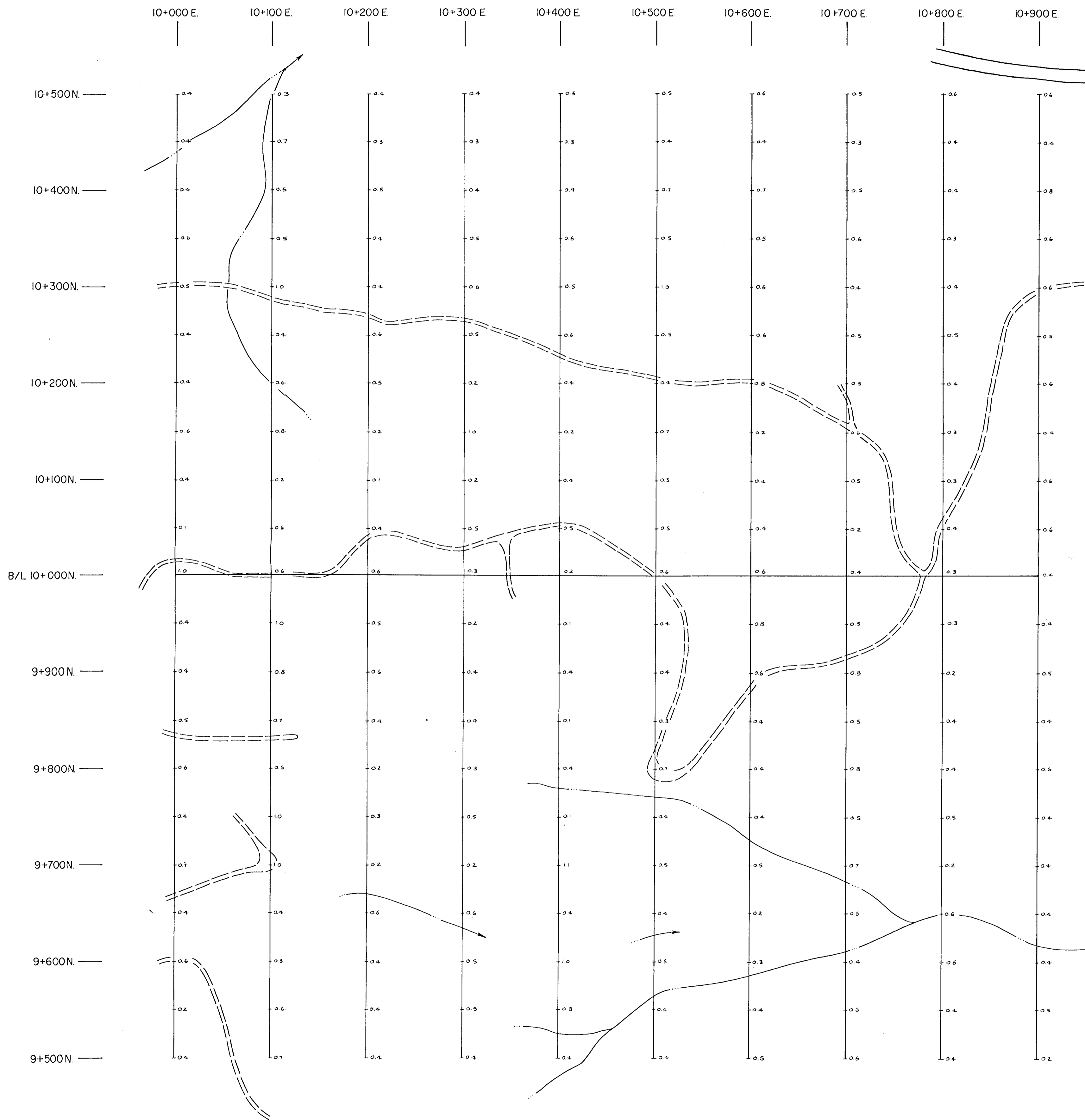
GEOCHEMICAL PARAMETERS - Au
 MEAN 66 P.P.B.
 ANOMALOUS 130 P.P.B.

**GEOLOGICAL BRANCH
 ASSESSMENT REPORT**

15,970



RAMCOR RESOURCES LTD.		
PORT ALBERNI PROJECT		
WEST GRID		
SOIL GEOCHEMISTRY		
Au IN P.P.B.		
ALBERNI MINING DIVISION, B. C.		
JOHN R. POLONI & ASSOCIATES LTD.		
Drawn. J. R. P.	Checked. J. R. P.	PLAN No.
Scale. 1: 2500	Date. March 14, 1987	9



LEGEND

- CREEK
- LOGGING ROAD
- GRID LINE & SAMPLE LOCATION

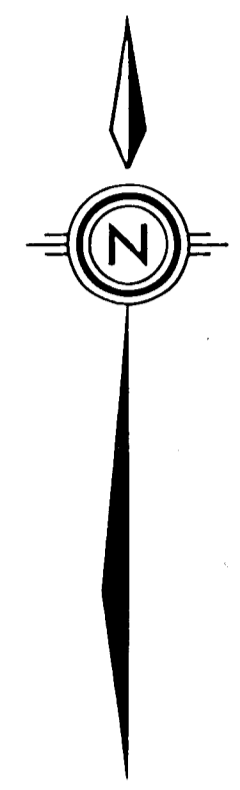
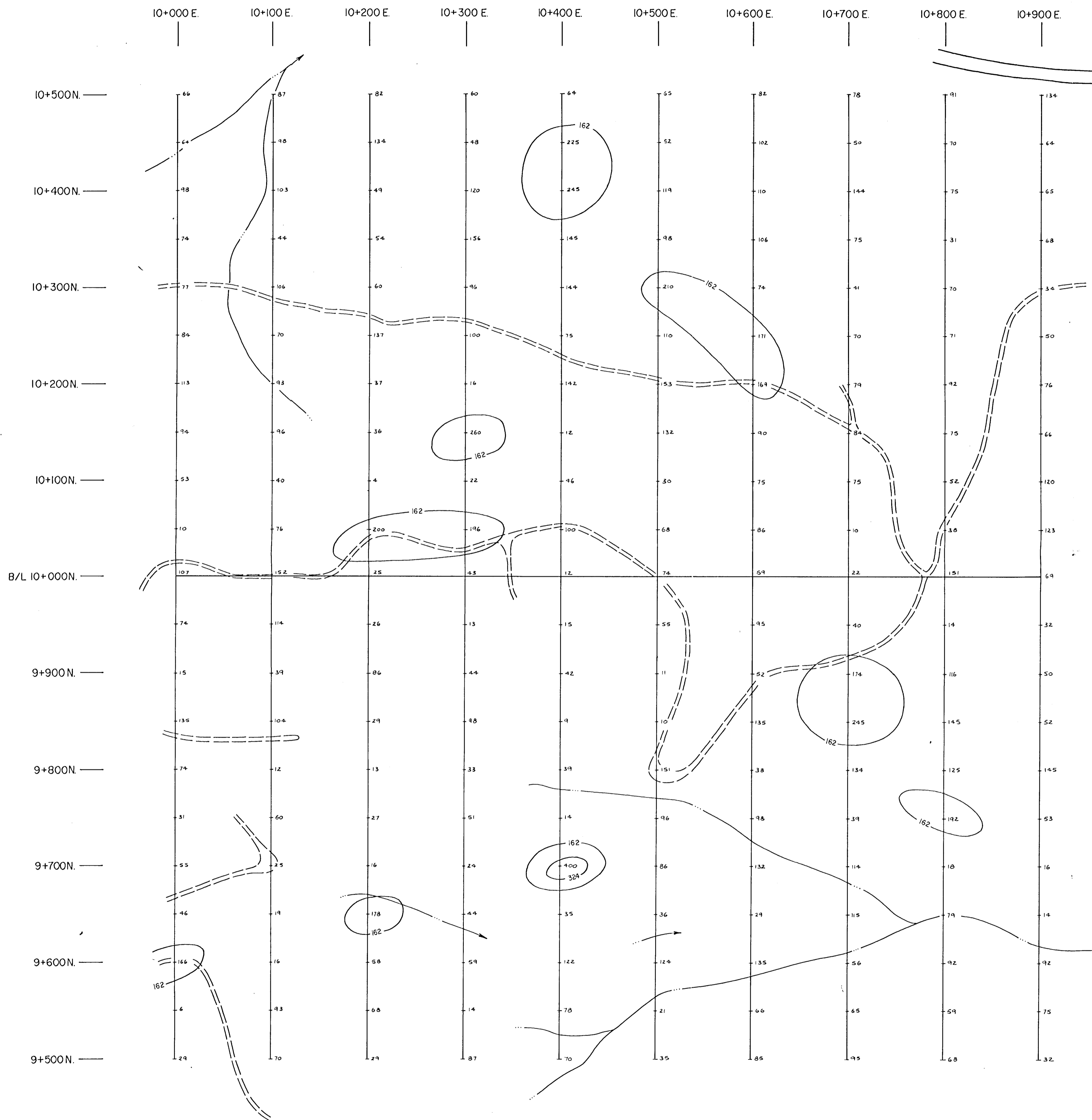
GEOCHEMICAL PARAMETERS - Ag
 MEAN 0.57 P.P.M.
 ANOMALOUS 1.14 P.P.M.

**GEOLOGICAL BRANCH
 ASSESSMENT REPORT**


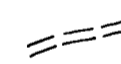

15,970



RAMCOR RESOURCES LTD.			
PORT ALBERNI PROJECT			
WEST GRID			
SOIL GEOCHEMISTRY			
Ag IN P.P.M.			
ALBERNI MINING DIVISION, B. C.			
JOHN R. POLONI & ASSOCIATES LTD.			
Drawn. J.R.P.	Checked. J.R.P.	PLAN No.	
Scale. 1:2500	Date. March 14, 1987	10	



LEGEND

-  CREEK
-  LOGGING ROAD
-  GRID LINE & SAMPLE LOCATION

GEOCHEMICAL PARAMETERS - Cu
 MEAN 81 P.P.M.
GEOLOGICAL BRANCH
 ASSESSMENT REPORT

15,970



RAMCOR RESOURCES LTD.		
PORT ALBERNI PROJECT WEST GRID SOIL GEOCHEMISTRY Cu IN P.P.M. ALBERNI MINING DIVISION, B. C.		
JOHN R. POLONI & ASSOCIATES LTD.		
Drawn. J. R. P.	Checked. J. R. P.	PLAN No.
Scale. 1: 2500	Date. March 14, 1987	11