670998

GEOLOGICAL REPORT
ON THE
CEDAR I TO VI MINERAL CLAIMS

Kamloops Mining Division
Little Fort, B.C.
NTS 92-P/8, 9

for

CRAVEN RESOURCES INC.
VANCOUVER, B.C.

by

R. Yorston, Geologist
C.K. Ikona, P.Eng.

January 1985

TABLE OF CONTENTS

		Page
1.0	INTRODUCTION	1
2.0	LOCATION AND ACCESS	1
3.0	LIST OF CLAIMS	2
4.0	HISTORY	2
5.0	REGIONAL GEOLOGY	3
6.0	LOCAL GEOLOGY	4
7.0	MINERALIZATION	6
8.0	GEOCHEMISTRY	7
	8.1 Rock Sampling	8
9.0	GEOPHYSICAL SURVEYS	8
10.0	CONCLUSIONS AND RECOMMENDATIONS	9

LIST OF FIGURES

		After Page
Figure 1	Property Location Map	1
Figure 2	Location and Access Map	2
Figure 3	Claim Map	2
Figure 4	Regional Sampling Map	Map Pocket
Figure 5	Main Rock Cut Showing	4
Figure 6	Grid Geology Map	Map Pocket
	6a Grid Geochemistry Cu	Map Pocket
	6b Grid Geochemistry Au	Map Pocket
	6c Grid Geochemistry Ag	Map Pocket

LIST OF APPENDICES

Appendix I	Rock and Soil Geochemistry
Appendix II	Rock Sample Descriptions
Appendix III	Itemized Cost
Appendix IV	Statement of Qualifications
Appendix V	Engineer's Certificate

1.0 INTRODUCTION

The Cedar claims were located in the fall of 1983 by Messrs. Neil DeBock and Elmer DeBock to cover an area of known mineralization and favourable geology. Subsequent prospecting and sampling programs by the stakers led to the discovery of four mineral occurrences within the property area.

During July 1984, the Cedar mineral claims were optioned to Craven Resources Inc. of Vancouver, B.C.

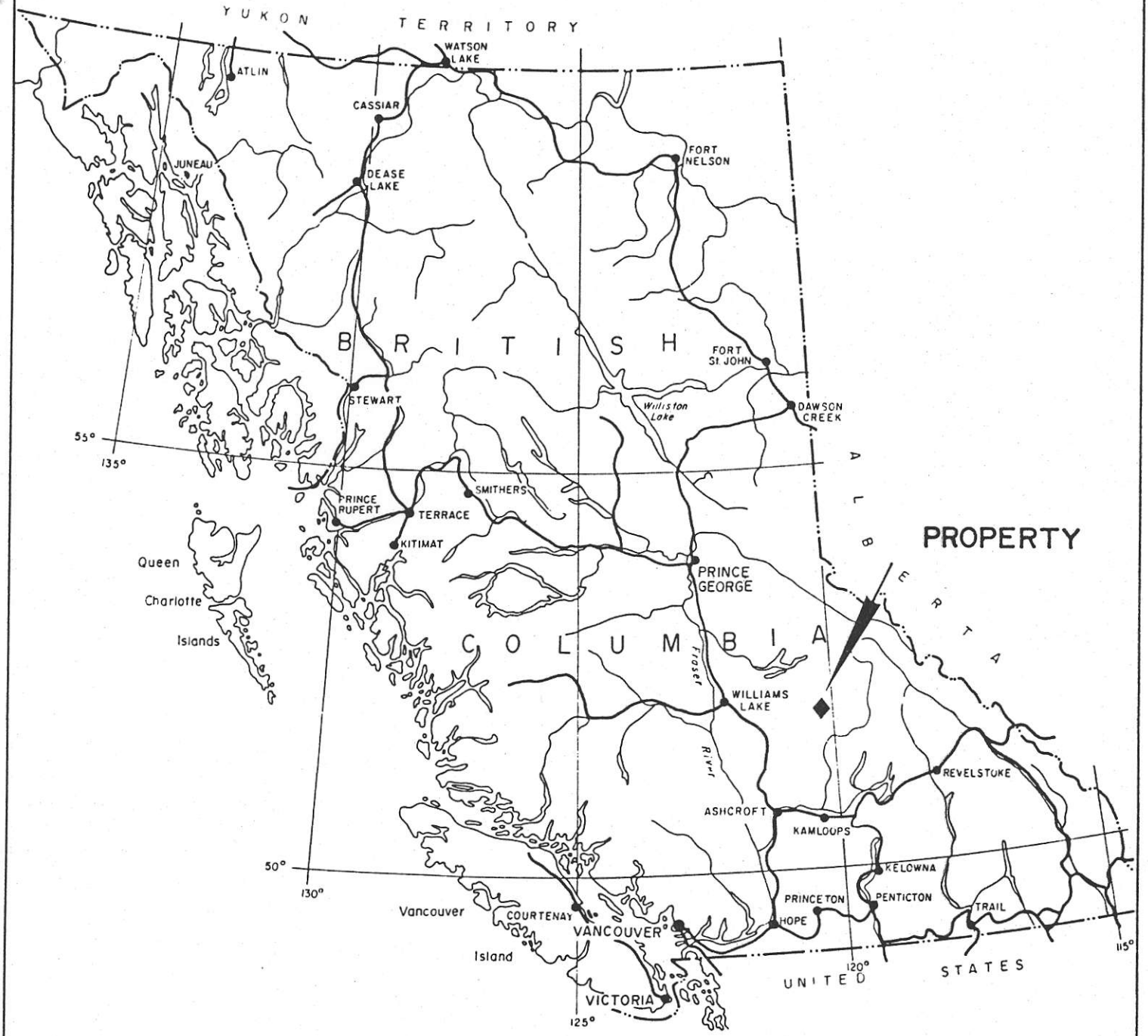
The writer visited the property in August and October 1984 accompanied by Mr. DeBock. The following report summarizes the known information about the geology and mineralization.

2.0 LOCATION AND ACCESS

The Cedar claims lie on NTS Sheet 92-P/8 and are centred approximately 8 kilometres northwest of the town of Little Fort, B.C., a small community on Highway 5, 100 kilometres north of the city of Kamloops, B.C. A secondary road which runs west from Little Fort up Eakin Creek passes through the claims area to Bridge Lake and eventually joins Highway 97 some 15 kilometres south of 100 Mile House. Another secondary road follows up Nehaliston Creek which crosses the northern section of the claims. A further network of forestry and logging roads makes excellent access to most portions of the property area.

Little Fort has motels and a restaurant for crew accommodation as well as outlets for basic supplies.

Elevations on the claims range from 610 m (2,000 feet) to 1220 m (4,000 feet) ASL with moderate to rugged topography. The most extreme topographic relief occurs in the deeply incised V-shaped valleys of Eakin and Nehaliston Creeks where slopes rear steeply



Craven Resources Inc.

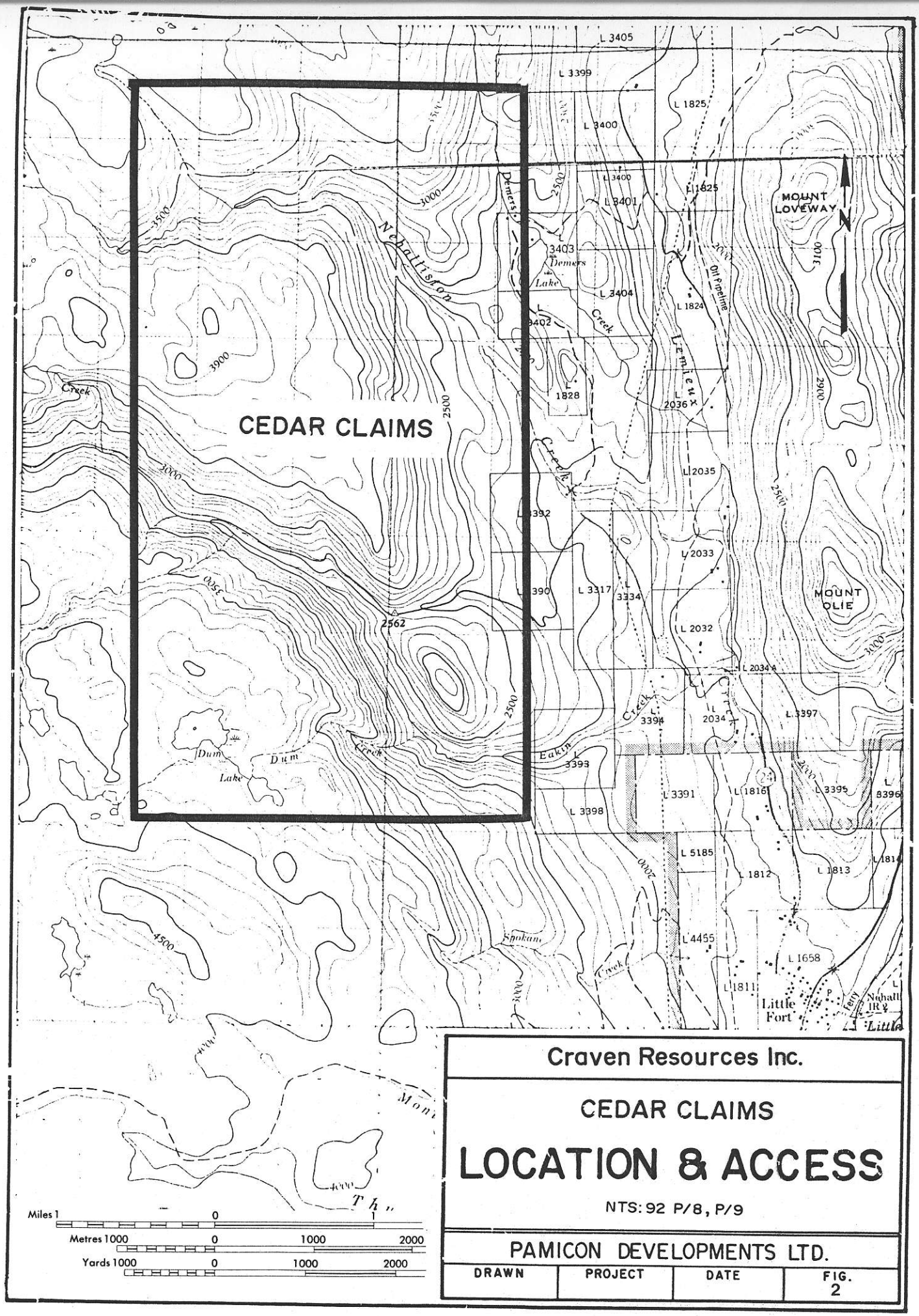
CEDAR CLAIMS

PROPERTY LOCATION MAP

0 100 200 MILES
0 100 200 300 KILOMETRES

PAMICON DEVELOPMENTS LTD.

DRAWN	PROJECT	DATE	FIG.
			1



Craven Resources Inc.

CEDAR CLAIMS

LOCATION & ACCESS

NTS: 92 P/8, P/9

PAMICON DEVELOPMENTS LTD.

DRAWN	PROJECT	DATE	FIG.
			2

for some 300 metres. Above the 1150 m elevation the topography becomes more gentle and rolling.

Vegetation on the property varies, but is mainly of fir timber cover with light to moderate undergrowth.

3.0 LIST OF CLAIMS

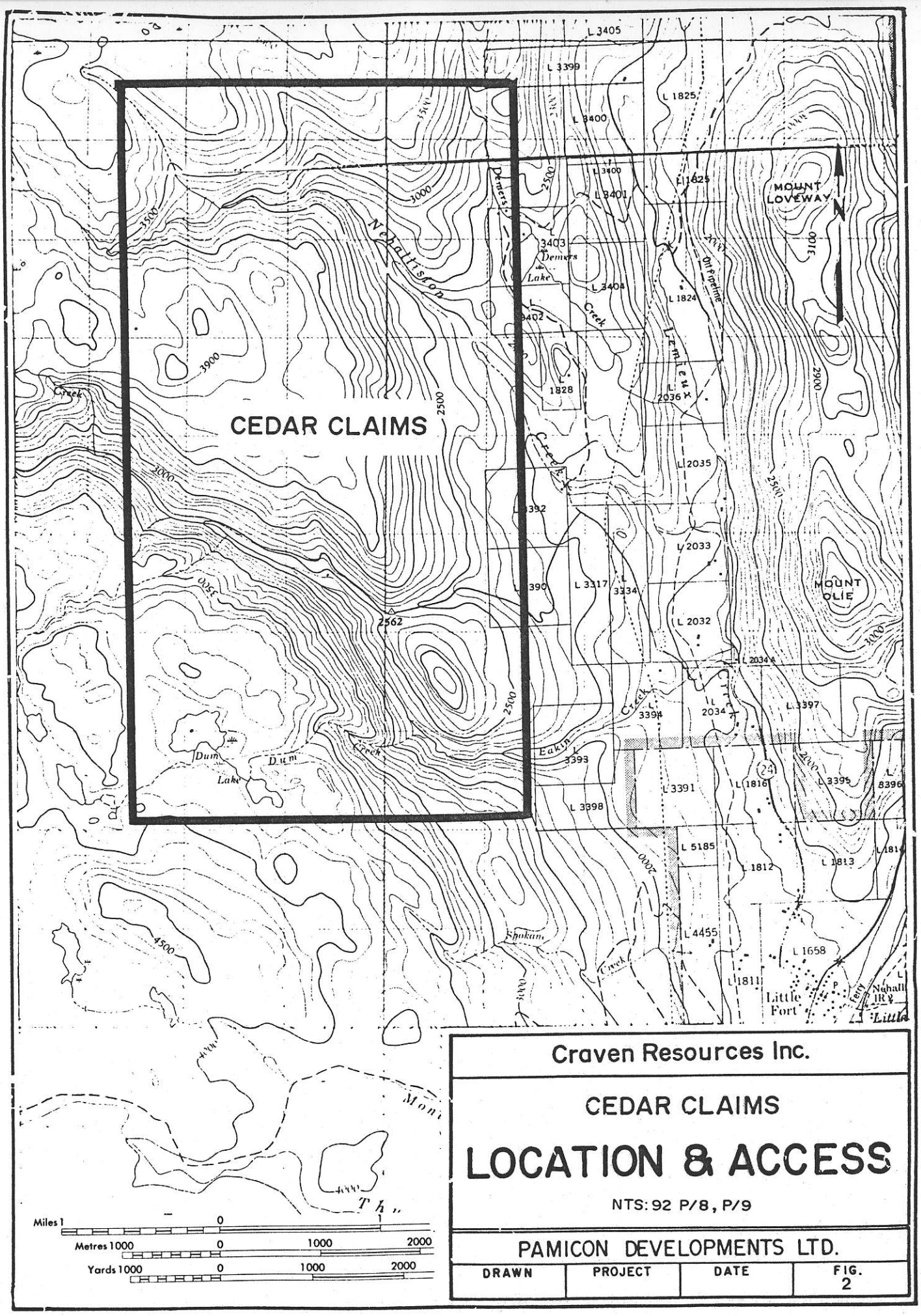
Claim Name	Units	Record No.	Record Date
Cedar I	20	5351	December 29/83
Cedar II	20	5352	December 29/83
Cedar III	20	5427	January 10/84
Cedar IV	20	5428	January 10/84
Cedar V	20	5429	January 10/84
Cedar VI	20	5430	January 10/84

The writer was unable to visit all claim lines and posts during his visit, however, those examined appear to comply with regulations outlined in the B.C. Mineral Act.

The recording documents on the Cedar I to VI claims also comply and show the claims in good standing.

4.0 HISTORY

During the early 1920's interest was generated in the placer gold deposits of Eakin Creek (Three Mile Creek). Gold was discovered in Lemieux Creek and its tributary Eakin Creek as well as most tributaries heading west into the mountains. In 1923 placer claims were held on Eakin Creek from its junction with Lemieux Creek for some 1-1/2 miles upstream. Considerable coarse gold was found and opinions were made that profitable dredging of the higher bench gravels could be undertaken.



Craven Resources Inc.

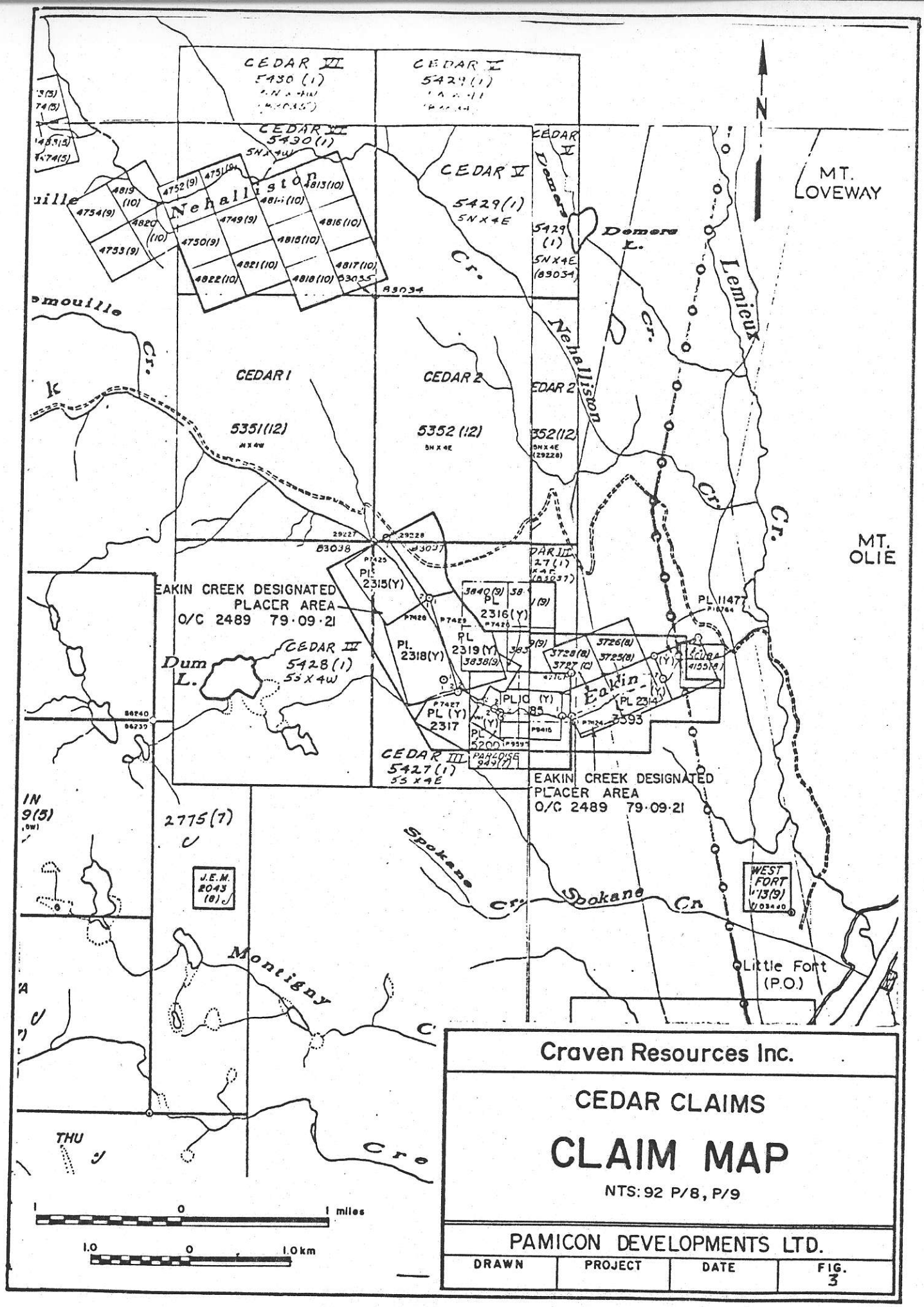
CEDAR CLAIMS

LOCATION & ACCESS

NTS: 92 P/8, P/9

PAMICON DEVELOPMENTS LTD.

DRAWN	PROJECT	DATE	FIG.
			2



Craven Resources Inc.

CEDAR CLAIMS

CLAIM MAP

NTS: 92 P/8, P/9

PAMICON DEVELOPMENTS LTD.

DRAWN	PROJECT	DATE	FIG.
			3

Craven Resources Ltd.

MAIN ROCK CUT SHOWING

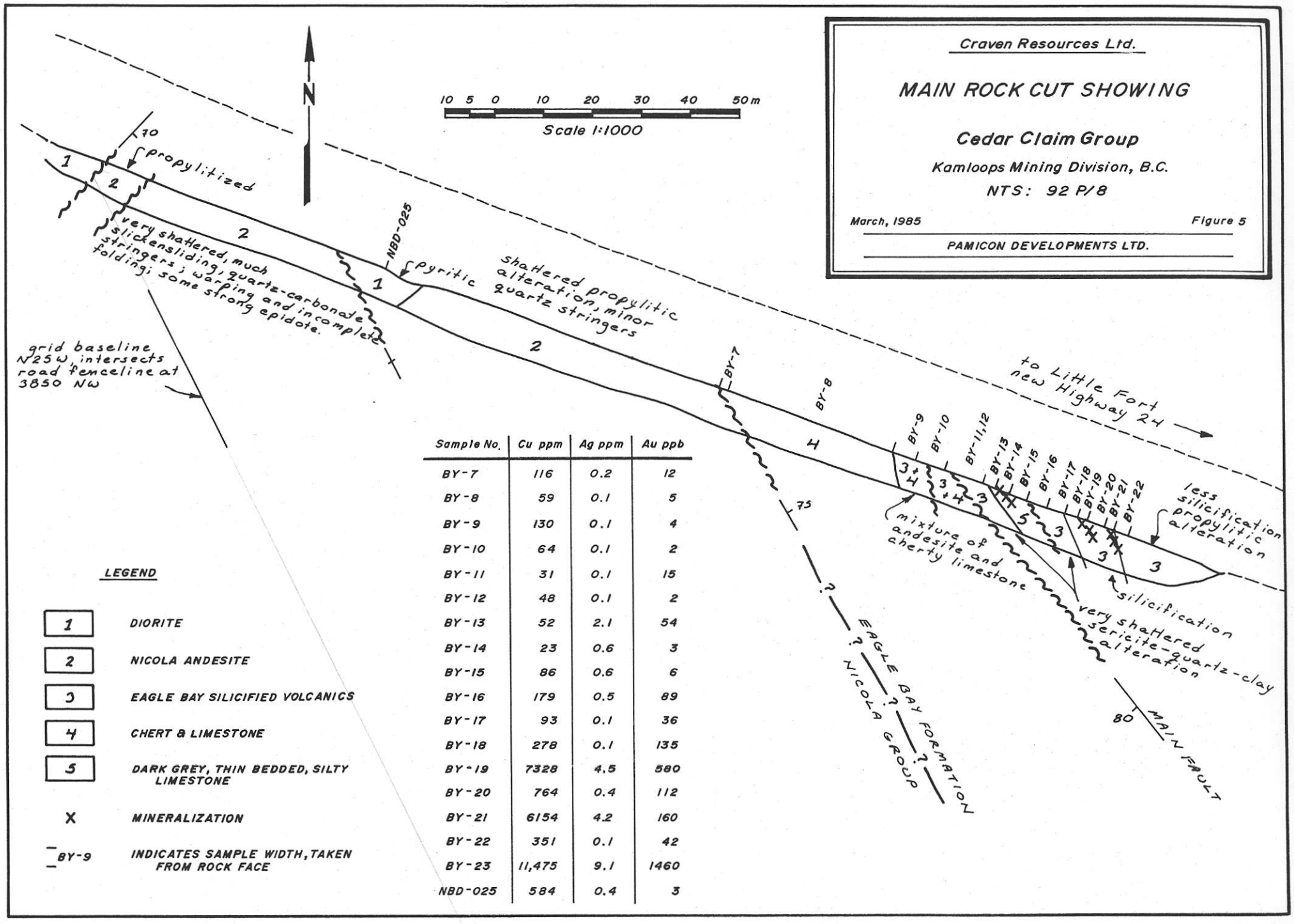
Cedar Claim Group

Kamloops Mining Division, B.C.

NTS: 92 P/8

March, 1985 — Figure 5

PAMICON DEVELOPMENTS LTD.



Sample No.	Cu ppm	Ag ppm	Au ppb
BY-7	116	0.2	12
BY-8	59	0.1	5
BY-9	130	0.1	4
BY-10	64	0.1	2
BY-11	31	0.1	15
BY-12	48	0.1	2
BY-13	52	2.1	54
BY-14	23	0.6	3
BY-15	86	0.6	6
BY-16	179	0.5	89
BY-17	93	0.1	36
BY-18	278	0.1	135
BY-19	7328	4.5	580
BY-20	764	0.4	112
BY-21	6154	4.2	160
BY-22	351	0.1	42
BY-23	11,475	9.1	1460
NBD-025	584	0.4	3

LEGEND

- 1 — DIORITE
- 2 — NICOLA ANDESITE
- 3 — EAGLE BAY SILICIFIED VOLCANICS
- 4 — CHERT & LIMESTONE
- 5 — DARK GREY, THIN BEDDED, SILTY LIMESTONE
- X — MINERALIZATION
- BY-9 — INDICATES SAMPLE WIDTH, TAKEN FROM ROCK FACE

Early lode exploration led to the discovery of the Lakeview property some 9 miles due west of Mount Olie. This group is bordered by the NW portion of the Cedar claims. The Lakeview showings consist of massive sulphide replacement bodies in zones of fracturing cutting a wide belt of limestone. A solid arsenopyrite specimen assayed 12.3 oz/ton gold.[1]

The most recent wave of exploration took place during the late 1960's and early 1970's. This work was oriented mainly toward the search for porphyry copper deposits and resulted in the acquisition of several claim groups with follow-up exploration programs. Many of these programs were recorded as assessment and are in government files.

The only recent information on the Cedar group is that derived by Messrs. DeBock during their prospecting programs. This information is incorporated in the geology section of this report.

5.0 REGIONAL GEOLOGY

The Cedar group is situated on Sheet 92-P, mapped in 1964 and 1965 by R.B. Campbell and N.W. Tipper. Their work is described in Geological Survey of Canada Memoir 363.

This mapping shows the area to be on the northeast margin of the Late Triassic - Early Jurassic Thuya Batholith. The claims themselves are underlain primarily by a northwest trending belt of Upper Triassic Nicola group andesites, tuffs, argillites, greywacke and limestone in generally faulted contact with Permian sediments and volcanics of the Eagle Bay Formation.

[1] B.C. Minister of Mines Report 1930, pp. A191-A192

These are in contact with lower to mid-Jurassic sediments which occupy the north eastern portion of the claim group.

Immediately east of the property, a major north-south fault paralleling in the Thompson River valley separates the area from generally early Paleozoic terrain. Several splay faults from the major Thompson Valley fault branch to the northwest. One such major splay fault passes northwest-southeast through the Cedar claims.

6.0 LOCAL GEOLOGY

The most significant portion of the claims is underlain by the Eagle Bay Formation which is bounded on the west by the Nicola volcanics and on the east by Jurassic volcanics and sediments.

A grid geology map was prepared and is presented on Figure 6 in the map pocket.

The baseline of the grid is approximately parallel to a large northwest trending fault within the Eagle Bay Formation near or at the contact with the Nicola andesites.

Where visible on the new highway 24 road cut near the northwest corner of the Cedar I claims the apparent width of the main fault structure is in excess of 20 metres with a dip of some 75° to the west.

The Nicola volcanic package immediately to the west demonstrates some shattering and shearing with limonite staining and minor sulphide mineralization.

A sketch map of the road cut exposing the fault is presented on Figure 5 .

The hanging wall of the fault consists of a diagnostic white limestone and chert marker horizon that can be intermittently traced for several kilometers and is again well exposed 4 kilometres to the southeast on the old highway 24 road cut. The limestone is folded and warped with the axis generally parallel to the northwest trend of the fault.

The footwall of the fault is composed of an intermediate recrystallized and silicified volcanic unit believed to be also of the Eagle Bay formation. This unit hosts the most significant mineralization discovered to date.

On the old highway 24 road cut where the white limestone and chert horizon is again exposed the rocks are severely contorted by several stages of folding and faulting. It is likely that the main fault exposed on the new highway 24 also passes through this area.

Light brown and lesser light grey phyllite to schist rocks are exposed to the west of the white limestone horizon on the old highway 24 road cut. The schistosity parallels the northwest trending structural pattern.

A medium grained diorite is exposed within the grid a few hundred metres to the north of the old highway. The diorite has intruded within the white limestone horizon and has produced skarn zones with exposed skarn widths of at least 2 metres. The diorite has been subsequently shattered, probably by later movements along the main fault structure.

Reconnaissance geological mapping north of the new highway 24 and north of the Nehaliston Creek canyon reveals that the limestone-chert horizon continues on strike with the trend established in the grid mapping.

It appears that the main fault is to the east of and approximately parallel to the grid baseline.

7.0 MINERALIZATION

The most significant mineralization within the Cedar claim group discovered to date is that exposed in the new highway 24 road cut (Figure 5).

Two sulphide zones, each approximately 1 metre in width, occur within a silicified andesite unit on the footwall side of the large fault structure. The sulphides consist of pyrite, pyrrhotite and chalcopyrite and can make up to 35% of the material in some 1 metre widths within the zones. The sulphides exist as penetrating veins and lenses and disseminations within the andesite. The andesite is silicified but apart from narrow quartz veinlets, major quartz veining is absent.

Mineralization was not present in the hanging wall limestone-chert unit in the road cut area but some hand dug pits revealed minor chalcopyrite within this unit underlying a soil geochemical anomaly south of the new road cut.

Within the fault zone on the old highway 24 several quartz veinlets and lenses generally around 1 to 5 cm in width contain minor chalcopyrite and galena.

The fractured diorite north of the old highway 24 is locally mineralized in several areas with chalcopyrite coating some fractures up to widths of just below 1/2 a centimetre. The skarn zones adjacent to the diorite also locally contain minor disseminated chalcopyrite where exposed. Chalcopyrite mineralization also occurs in skarnified zones north of the Nehaliston creek canyon.

It is apparent that the mineralization is associated with the fault system over a strike length of some 4 to 5 kilometres and that massive sulphides occur in the structure.

Anomalous gold values are associated with the sulphides.

8.0 GEOCHEMISTRY

An initial reconnaissance scale soil sampling grid consisted of a 4.4 kilometre baseline with crosslines extending an average of 600 metres placed every 200 metres along the baseline. Sample spacing was at 50 metre intervals. In anomalous areas the sample spacing was reduced to 25 metres with 100 metre line spacing.

In conjunction with the grid soil sampling, several contour soil sample lines were run over selected areas and silt samples were taken from drainages near areas of potential mineralization.

The samples were taken with a shovel from a depth of about 25 cm. The B soil horizon is generally poorly developed in the area and often consists of only 3 to 4 cm of material. Most samples consisted of a B and C combination or a predominantly C horizon sample.

All samples were sent to Acme Laboratory Ltd. and Vangeochem Laboratory Ltd. for ICP analysis for Cu, Ag and Au. During the program a total of 649 soil and silt samples were taken.

In addition to the soil samples, six panned samples (numbered ES 1-6 on Figure 4) were taken from Eakin Creek. Values from the panned samples ranged from 10 ppb gold to 830 ppb gold.

Cu, Au and Ag were plotted separately on the grid soil sample maps presented on Figures 6a, 6b and 6c. It can be seen that the soil geochemical values are coincident and that they correspond to the trend of the fault system. The large anomaly east of the baseline within the southern portion of the grid can be explained by the numerous copper occurrences discovered during prospecting and described in the mineralization section of this report. The gold anomaly on the east side of the baseline between lines 12 NW and 16 NW remains unexplained. Some minor pyritized quartz veining occurs in this area but gold-in-rock values from samples taken have thus far been insignificant.

Some one metre deep pits were hand dug on the silver-copper anomaly around line 24 NW revealing trace to minor chalcopyrite within the white chert-limestone unit. The anomalies in the northern portion of the grid likely reflect the projection of the road cut showing toward the south.

8.1 Rock Sampling

A total of 106 rock samples were taken and analyzed by rock geochemistry using a fire assay preparation and an atomic absorption finish.

The most significant mineralization is in copper values with some anomalous gold and silver credits. Sample locations are shown on Figures 4, 5 and 6 and laboratory analysis sheets are listed in Appendix I. Some sample descriptions are given in Appendix II.

9.0 GEOPHYSICAL SURVEYS

A total field proton precession magnetometer was used for one day to test the magnetic response of the massive sulphide zone and fault system on the new highway 24 rock cut showing. It was determined that the magnetometer is only moderately effective in tracing the structure through the overburden to the south and interpretations would be unreliable since responses could be confused with the magnetic effect produced by the intermediate to mafic volcanics in the area.

A VLF electromagnetic instrument was also tried for one day and it was determined that this instrument would be very useful and effective in locating the projection of the fault structure through the overburden. The signal from the Seattle transmitter was used to obtain best conductor response.

10.0 CONCLUSIONS AND RECOMMENDATIONS

Exploration activity during the 1984 field season on the Cedar claims has demonstrated pervasive copper mineralization and anomalous gold and silver values within and related to a large northwest trending fault system. The fault was sampled and prospected for more than 5 kilometres along its length and mineralization was discovered in several areas, particularly where the limestone chert horizon is exposed. Continuous chip sampling over 1 metre widths on the main showing gave values approaching 1% copper. It appears as though the massive sulphides, primarily pyrrhotite, pyrite and lesser chalcopyrite have been injected from below into the structurally prepared andesite host. The disseminated pyrite within the andesite could likely be indigenous.

The intermittent zones of chalcopyrite fracture coatings on the brecciated diorite and disseminated chalcopyrite within the adjacent skarn zones are also indications of a deeper and later source for the mineralization. There could be some potential for low grade bulk tonnage copper mineralization or perhaps better grade mineralization at depth in this area.

Anomalous, typically erratic gold values are associated with the sulphides. The geochemistry indicates that some of the gold may also be within some narrow quartz stringers although no significant values have been obtained in the vein material sampled.

It appears as though the VLF electromagnetic instrument will be very useful in tracing the fault structure through the generally light overburden.

Further work programs as above are fully warranted. Geophysical surveys (VLF EM-16) should be conducted over any of the geochemically anomalous areas to better delineate mineralized structures. Station readings would be taken every 25 metres on 100 metre spaced crosslines. If there is any difficulty in defining the continuity of the conductors, the line spacing may

be halved to 50 metres. A magnetometer survey may prove helpful in outlining geological contacts and structures.

Following these surveys, coincident geochemical and geophysical anomalies should be trenched by hand or if applicable, with machinery (i.e. backhoe). The final stage of this initial exploration would include short diamond drill holes to test the best mineralized areas.

Respectfully submitted,

R. Yorston

R. Yorston, Geologist

C.K. Ikona, P.Eng.

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA

APPENDIX I

SOIL AND ROCK GEOCHEMISTRY

ACME ANALYTICAL LABORATORIES
VANGEOCHEM LAB LIMITED

VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 Pemberton Ave.
North Vancouver B.C. V7P 2S3
(604)986-5211 Telex: 04-352578

BRANCH OFFICE
1630 Pandora St.
Vancouver B.C. V5L 1L6
(604)251-5656

GEOCHEMICAL ANALYTICAL REPORT

CLIENT: PAMICON DEVELOPMENT LTD.
ADDRESS: 215-543 GRANVILLE STREET
: VANCOUVER B.C.
: V6C 1X8

DATE: NOV 02 1984
REPORT#: 84-01-110
JOB#: 84591

PROJECT#: RAVEN/KAMLOOPS
SAMPLES ARRIVED: OCT 25 1984
REPORT COMPLETED: NOV 02 1984
ANALYSED FOR: Cu Ag Au Ni Zn
SAMPLES FROM: PAMICON DEVELOPMENT LTD.
COPY SENT TO: PAMICON DEVELOPMENT LTD.

INVOICE#: 8445
TOTAL SAMPLES: 63
SAMPLE TYPE: 63 ROCKS
REJECTS: SAVED

PREPARED FOR: PAMICON DEVELOPMENT LTD.

ANALYSED BY: VGC Staff

SIGNED: _____

GENERAL REMARK: Au analyzed by FA/AAS.

VANGEOCHEM LAB LIMITED
1521 Pemberton Avenue
North Vancouver B.C. V7P 2S3
(604) 986-5211 Telex: 04-352578

PREPARED FOR: PAMICON DEVELOPMENT LTD.

NOTES: nd = none detected
: -- = not analysed
: is = insufficient sample

REPORT NUMBER: 84-01-110 JOB NUMBER: 84591

SAMPLE #	Cu ppm	Ag ppm	Au ppb	Ni ppm	Zn ppm
EDC 20	19	1.2	15	--	--
EDC 21	34	2.0	730	--	--
EDC 22	294	.3	5	--	--
EDC 23	83	.1	5	--	--
EDC 24	3880	1.7	20	--	--
EDC 25	318	.6	15	--	--
EDC 26	10600	10.9	40	--	--
EDC 27	3790	1.7	40	--	--
EDC 28	204	.4	10	--	--
EDC 29	54	.5	5	--	--
EDC 30	36	7.7	100	--	--
EDC 31	89	.4	5	--	--
EDC 32	1340	1.8	10	--	--
EDC 33	69	.5	10	--	--
EDC 34	20	.4	5	--	--
EDC 36	24	.3	10	--	--
EDC 37	397	1.8	20	--	--
EDC 38	50	.4	30	--	--
EDC 39	26	nd	90	--	--
EDC 40	50	nd	10	--	--
EDC 41	400	.5	60	--	--
EDC 42	61	.3	20	--	--
EDC 43	252	.2	10	--	--
EDC 44	7900	1.7	20	--	--
EDC 45	2560	2.0	20	--	--
EDC 46	151	.4	80	--	--
EDC 47	3490	1.1	20	--	--
EDC 48	4800	2.2	20	--	--
EDC 49	150	.4	20	--	--
EDC 50	156	.1	5	--	--
EDC 51	34	.3	420	--	--
EDC 52	30	1.6	20	--	--
EDC 53	11	.2	10	--	--
EDC 54	20	3.5	80	--	--
EDC 55	51	.6	nd	--	--
EDC 56	20	24.1	180	--	--
NBD 33	126	.3	5	--	--
NBD 34	135	.1	5	--	--
NBD 35	149	.5	170	--	--
DETECTION LIMIT	1	0.1	5	1	1

VANGEOCHEM LAB LIMITED
1521 Pemberton Avenue
North Vancouver B.C. V7P 2S3
(604) 986-5211 Telex: 04-352578

PREPARED FOR: PAMICON DEVELOPMENT LTD.
NOTES: nd = none detected
: -- = not analysed
: is = insufficient sample

REPORT NUMBER: 84-01-110 JOB NUMBER: 84591

SAMPLE #	Cu ppm	Ag ppm	Au ppb	Ni ppm	Zn ppm
NBD 36	104	2.5	380	--	--
NBD 37	9600	13.8	200	--	--
NBD 38	10900	12.6	50	--	--
NBD 39	114	.9	40	--	--
NBD 40	388	1.1	5	--	--
NBD 41	77	.2	5	--	--
NBD 42	920	1.6	100	--	--
NBD 43	5300	8.0	200	--	--
NBD 44	67	.2	10	--	--
NBD 45	88	.2	15	--	--
NBD 46	115	.4	30	--	--
NBD 47	119	.1	5	--	--
NBD 48	238	1.2	10	--	--
NBD 49	37	.1	5	--	--
NBD 50	115	.7	25	--	--
NBD 51	29	1.0	5	--	--
NBD 52	35	8.1	10	--	--
BY 24	233	nd	nd	--	--
BY 25	159	.2	20	--	--
BY 26	17	nd	nd	--	--
BY 27	371	.8	15	--	--
BY 28	1400	.7	20	--	--
BY 29	3780	2.4	5	--	--
BY 30	11400	3.3	120	20	146
DETECTION LIMIT	1	0.1	5	1	1

ACME ANALYTICAL LABORATORIES LTD.
852 E.HASTINGS ST.VANCOUVER B.C. V6A 1R6
PHONE 253-3158 DATA LINE 251-1011

DATE RECEIVED: SEPT 24 1984

DATE REPORT MAILED: Sept 29/84

GEOCHEMICAL ICP ANALYSIS

500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-3 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN.FE.CA.P.CR.MG.BA.TI.B.AL.NA.K.W.SI.ZR.CE.SN.Y.NB AND TA. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOILS & ROCKS AU** ANALYSIS BY FA+AA FROM 10 GRAM SAMPLE.

ASSAYER: D. Toye ..DEAN TOYE. CERTIFIED B.C. ASSAYER

PAMICON DEVELOPMENT PROJECT # CEDAR GROUP FILE # 84-2733 PAGE 1

SAMPLE#	CU PPM	AG PPM	AU** PPB
30NW 3+00NE	87	.2	21
30NW 2+50NE	88	.1	26
30NW 2+00NE	77	.4	110
30NW 1+50NE	98	.1	28
30NW 1+00NE	25	.3	9
30NW 0+50NE	42	.2	115
30NW 0+00SW	16	.3	7
30NW 0+50SW	13	.6	8
30NW 1+00SW	33	.5	5
30NW 1+50SW	65	.1	58
30NW 2+00SW	19	.3	3
30NW 2+50SW	21	.2	8
30NW 3+00SW	20	.4	10
29NW 0+00SW	31	.6	20
29NW 3+00SW	59	.4	33
28NW 3+00NE	44	.1	4
28NW 2+50NE	31	.1	4
28NW 2+00NE	43	.1	34
28NW 1+50NE	99	.1	46
28NW 1+00NE	19	.5	8
28NW 0+50NE	20	.5	9
28NW 0+00NE	14	.3	13
28NW 0+50SW	22	.2	15
28NW 1+00SW	31	.3	13
28NW 1+50SW	56	.3	16
28NW 2+00SW	18	.3	7
28NW 2+50SW	31	.4	2
28NW 3+00SW	39	.4	12
27NW 3+00NE	38	.3	4
27NW 0+00SW	17	.4	3
27NW 0+00SWA	28	.3	3
27NW 0+50SW	49	.2	16
27NW 1+00SW	29	.6	5
27NW 1+50SW	200	.4	36
27NW 2+00SW	19	.6	14
27NW 2+50SW	29	.1	20
27NW 3+00SW	22	.2	12
STD C/FA-AU	58	6.5	51

39

PAMICON DEVELOPMENT PROJECT # CEDAR GROUP FILE # 84-2733 PAGE 2

SAMPLE#	CU PPM	AG PPM	AU** PPB
26NW 3+00NE	201	.4	60
26NW 2+50NE	19	.2	6
26NW 2+00NE	19	.3	4
26NW 1+50NE	32	.6	5
26NW 1+00NE	29	.7	6
26NW 0+50NE	13	.4	10
26NW 0+00SW	15	.1	4
26NW 3+00SW	13	.2	7
25NW 0+00SW	13	.3	1
25NW 0+50SW	31	.3	46
25NW 1+00SW	14	.2	4
25NW 1+50SW	34	.6	7
25NW 2+00SW	16	.4	26
25NW 2+50SW	78	.4	25
25NW 3+00SW	66	.5	24
24NW 3+00NE	60	.4	26
24NW 2+50NE	66	.4	8
24NW 2+00NE	61	.3	16
24NW 1+50NE	38	.3	25
24NW 1+00NE	44	.2	8
24NW 0+50NE	107	.3	17
24NW 0+00SW	46	.2	285
24NW 0+50SW	21	.2	12
24NW 1+00SW	21	.5	4
24NW 1+50SW	23	.3	2
24NW 2+00SW	23	.3	10
24NW 2+25SW	59	.8	14
24NW 2+50SW	226	2.4	26
24NW 3+00SW	28	.4	6
23NW 3+00NE	29	.5	42
23NW 3+00SW	32	.3	13
22NW 3+00NE	80	.3	15
22NW 2+50NE	108	.2	44
22NW 2+00NE	42	.3	32
22NW 1+50NE	39	.3	30
22NW 1+00NE	36	.3	11
22NW 0+50NE	35	.3	10
STD C/FA-AU	58	6.2	50

PAMICON DEVELOPMENT PROJECT # CEDAR GROUP FILE # 84-2733 PAGE 3

SAMPLE#	CU PPM	AG PPM	AU** PPB
22NW 0+00SW	34	.4	4
22NW 0+50SW	43	.2	18
22NW 1+00SW	19	.4	3
22NW 1+50SW	55	.3	17
22NW 2+00SW	21	.3	7
22NW 2+50SW	36	.4	20
22NW 3+00SW	65	.3	42
21NW 0+00SW	14	.3	5
20NW 3+00NE	58	.4	21
20NW 2+50NE	162	.9	29
20NW 2+00NE	128	.5	26
20NW 1+50NE	11	.3	7
20NW 1+00NE	37	.3	12
20NW 0+50NE	10	.1	2
20NW 0+00SW	44	.2	16
20NW 0+50SW	66	.5	18
20NW 1+00SW	106	.1	4
20NW 1+50SW	8	.1	1
20NW 2+00SW	38	.4	9
20NW 2+50SW	47	.3	23
20NW 3+00SW	32	.8	17
19NW 3+00NE	63	.2	10
19NW 3+00SW	19	.5	22
18NW 3+00NE	67	.4	9
18NW 2+50NE	50	.3	6
18NW 2+00NE	75	.3	18
18NW 1+50NE	25	.3	23
18NW 1+00NE	45	.1	21
18NW 0+50NE	17	.4	14
18NW 0+00SW	20	.3	12
18NW 0+50SW	30	.1	24
18NW 1+00SW	60	.3	13
18NW 1+50SW	27	.3	39
18NW 2+00SW	10	.1	1
18NW 2+50SW	25	.1	42
18NW 2+94SW	32	.1	10
18NW 3+00SW	68	.2	14
STD C/FA-AU	57	6.5	56

SAMPLE#	CU PPM	AG PPM	AU** PPB
16NW 3+00NE	66	.3	8
16NW 2+50NE	50	.3	21
16NW 2+00NE	41	.2	350
16NW 1+50NE	83	.2	11
16NW 1+00NE	52	.2	20
16NW 0+50NE	27	1.3	24
16NW 0+00SW	9	.1	5
16NW 0+50SW	32	.1	29
16NW 1+00SW	39	.1	45
16NW 1+50SW	19	.4	26
16NW 2+00SW	10	.1	22
16NW 2+50SW	56	.1	73
16NW 3+00SW	67	.1	18
15NW 3+00NE	49	.1	59
14NW 3+00NE	33	.5	15
14NW 2+50NE	40	.4	85
14NW 2+00NE	71	.3	95
14NW 1+50NE	242	1.9	31
14NW 1+00NE	65	.2	25
14NW 0+50NE	30	.4	6
14NW 0+00SW	24	.2	46
14NW 0+58SW	29	.1	9
14NW 1+00SW	19	.1	38
14NW 1+50SW	18	.5	2
14NW 2+00SW	44	.1	22
14NW 2+50SW	13	.1	8
14NW 3+00SW	34	.3	15
12NW 3+00NE	143	.3	28
12NW 2+50NE	40	.1	35
12NW 2+00NE	101	.1	32
12NW 1+50NE	36	.1	8
12NW 1+00NE	124	.2	14
12NW 0+50NE	46	.5	22
12NW 0+00SW	36	.1	27
12NW 0+58SW	55	.1	72
12NW 1+00SW	61	.1	17
12NW 1+50SW	21	.1	4
STD C/FA-AU	58	6.1	56

SAMPLE#	CU PPM	AG PPM	AU** PPB
12NW 2+00SW	36	.2	11
12NW 2+50SW	47	.1	70
12NW 3+00SW	8	.1	2
10NW 3+00NE	31	.3	1
10NW 2+50NE	33	.1	2
10NW 2+00NE	36	.2	5
10NW 1+50NE	50	.1	3
10NW 1+00NE	91	.1	36
10NW 0+50NE	55	.4	16
10NW 0+00SW	65	.1	45
10NW 0+50SW	106	.5	32
10NW 1+18SW	68	.1	5
10NW 1+50SW	108	.2	16
10NW 2+00SW	26	.1	38
10NW 2+50SW	12	.1	2
10NW 3+00SW	20	.1	4
9NW 3+00NE	51	.4	4
8NW 3+00NE	39	.4	2
8NW 2+50NE	48	.1	6
8NW 2+00NE	373	1.2	205
8NW 1+50NE	269	.4	65
8NW 1+00NE	137	.2	12
8NW 0+50NE	84	.6	22
8NW 0+00SW	80	.4	36
8NW 0+50SW	241	.3	100
8NW 1+45SW	74	.3	2
8NW 2+00SW	118	.2	23
8NW 3+00SW	63	.3	1
7+50NW 3+00SW	16	.2	8
7NW 3+00SW	7	.3	2
6NW 3+50NE	46	.1	9
6NW 3+00NE	44	.1	10
6NW 2+50NE	74	.2	34
6NW 2+00NE	160	.1	20
6NW 1+00NE	118	.2	10
6NW 0+50NE	97	.2	30
6NW 0+50SW	71	1.3	32
STD C/FA-AU	58	6.3	50

SAMPLE#	CU PPM	AG PPM	AU** PPB
6NW 1+00SW	37	.1	6
6NW 1+50SW	101	.1	54
6NW 1+70SW	69	.2	25
6NW 2+00SW	27	.1	68
6NW 2+50SW	31	.3	14
6NW 3+00SW	22	.3	13
5NW 3+50NE	52	.1	19
4NW 3+50NE	49	.2	11
4NW 3+00NE	1045	.8	75
4NW 2+50NE	322	.5	42
4NW 2+00NE	355	.2	28
4NW 1+50NE	265	.4	46
4NW 1+00NE	150	.1	9
4NW 0+50NE	81	.1	13
2NW 1+50NE	187	.2	22
BL 5+50NW	60	.1	17
BL 6+00NW	57	.1	16
BL 7+00NW	74	.1	50
BL 11+00NW	40	.4	24
BL 13+00NW	54	.7	25
BL 16+00NW	40	.1	33
BL 17+00NW	21	.5	11
BL 23+00NW	35	.2	32
1	54	.1	6
2	25	.2	7
3	24	.2	5
4	99	.1	30
5	58	.2	10
6	122	.6	20
7	78	.2	29
8	82	.3	23
9	154	.3	24
10	58	.2	79
11	99	.3	17
12	89	.2	33
13	83	.1	28
14	78	.4	15
STD C/FA-AU	59	6.5	52

PAMICON DEVELOPMENT PROJECT # CEDAR GROUP FILE # 84-2733 PAGE 7

SAMPLE#	CU PPM	AG PPM	AU** PPB
15	93	.1	27
16	44	.2	24
17	104	.3	42
18	72	.3	11
19	67	.1	14
20	65	.1	4
21	39	.2	3
22	245	.2	190
23	119	.1	52
24	99	.4	44
25	140	.3	78
26	210	.7	105
27	395	1.7	225
28	67	.8	47
29	76	.1	13
30	36	.1	5
31	145	.3	4
32	13	.1	6
33	108	.2	44
34	11	.1	8
35	50	.3	10
36	142	.2	28
37	104	.2	14
38	86	.1	16
39	78	.2	61
40	171	.2	12
41	74	.2	7
42	140	.2	61
CS 0+00	154	.4	22
CS 1+00	43	.2	28
CS 2+00	91	1.1	22
CS 3+00	125	1.2	3
CS 4+00	76	.4	11
CS 5+00	200	.7	44
CS 6+00	366	.8	62
CS 7+00	234	.5	60
CS 8+00	65	1.0	28
STD C/FA-AU	59	6.4	54

SAMPLE#	CU PPM	AG PPM	AU** PPB
CS 9+00	74	.5	9
CS 10+00	82	.2	36
CS 11+00	110	.7	80
CS 12+00	130	1.5	250
CS 13+00	413	.7	26
CS 14+00	108	.4	24
CS 15+00	40	.1	6
CS 16+00	77	1.5	78
CS 17+00	31	.1	3
CS 18+00	34	.1	22
CS 19+00	29	.1	2
CS 20+00	67	.4	2
CS 21+00	26	.1	3
CS 22+00	33	.1	6
CS 23+00	50	.1	7
CS 24+00	19	.2	2
CS 25+00	71	.5	22
CS 26+00	53	.3	6
CS 27+00	37	1.9	2
CS 28+00	66	.1	2
CS 29+00	87	.3	16
CS 30+00	37	.8	4
CS 31+00	108	.2	21
CS 32+00	12	.3	2
CSN 001	92	.1	18
CSN 002	55	.2	11
CSN 003	114	.1	26
CSN 004	57	.1	6
CSN 005	36	.2	11
CSN 006	41	.1	16
CSN 007	30	.3	14
CSN 008	36	.3	10
HCS 001	29	.3	13
HCS 002	41	.5	4
HCS 003	120	.3	49
HCS 004	183	.3	41
HCS 005	44	.4	2
STD C/FA-AU	58	6.3	55

SAMPLE#	CU PPM	AG PPM	AU** PPB
HCS 006	209	.3	7
HCS 007	205	.9	6
RS 001	71	.9	12
RS 002	217	.4	10
RS 003	444	.4	33
RS 004	747	.2	45
RS 005	294	.2	40
KSS 001	33	.3	1
SCS 0+00	36	.1	28
SCS 1+00	133	.2	32
SCS 2+00	77	.4	31
SCS 3+00	126	1.7	24
SCS 4+00	50	.2	7
SCS 5+00	164	1.1	20
SCS 6+00	195	1.5	6
SCS 7+00	73	.8	29
SCS 8+00	102	.2	30
SCS 9+00	441	.1	21
SSNBS 004	450	.1	4
SSNBS 006	542	.2	35
SSNBS 007	785	.3	33
SSNBS 012	47	.6	23
SSNBS 014	145	.6	51
SSNBS 015	37	.1	4
SSNBS 016	18	.9	1
SSNBS 017	28	.7	1
SSNBS 018	103	.2	15
SSNBS 019	88	.1	2
SSNBS 020	48	.1	1
SSNBS 021	28	.1	1
BY-1 ROCK	19804	35.9	118
BY-2 ROCK	11351	5.4	122
BY-3 ROCK	1084	11.4	32
BY-4 ROCK	496	.6	5
BY-5 ROCK	115	.2	2
BY-6 ROCK	118	.1	6
BY-7 ROCK	116	.2	12
STD C/FA-AU	59	6.4	54

SAMPLE#	CU PPM	AG PPM	AU** PPB	
BY-7A	44	.1	5	
BY-8	59	.1	13	
BY-9	130	.1	4	
BY-10	64	.1	2	
BY-11	31	.1	15	
BY-12	48	.1	2	
BY-13	52	2.1	54	
BY-14	23	.6	3	
BY-15	86	.6	6	
BY-16	179	.5	89	
BY-17	93	.1	36	
BY-18	278	.1	135	
BY-19	7328	4.5	580	
BY-20	764	.4	112	
BY-21	6154	4.2	160	
BY-22	351	.1	42	
BY-23	11475	9.1	1460	
NBD-001	288	.1	12	
NBD-002	3275	2.4	210	
NBD-003	98	.1	3	
NBD-005	265	.3	18	
NBD-008	214	24.5	32	
NBD-009	5530	18.8	160	
NBD-010	47	9.3	42	
NBD-011	590	1.5	275	
NBD-013	189	.3	13	
NBD-022	34	.4	7	
NBD-023	15	.1	9	
NBD-025	584	.4	3	
NBD-026	28	.1	2	
NBD-027	94	.4	51	
NBD-028	96	.1	15	
NBD-029	79	.1	32	
NBD-030	18	.4	11	
NBD-031	41	.2	4	ADIT SAMPLE
NBD-032	82	.5	16	
STD C/FA-AU	58	6.1	53	

VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 Pemberton Ave.
North Vancouver B.C. V7P 2S3
(604)986-5211 Telex: 04-352578

BRANCH OFFICE
1630 Pandora St.
Vancouver B.C. V5L 1L6
(604)251-5656

GEOCHEMICAL ANALYTICAL REPORT

CLIENT: PAMICON DEVELOPMENT LTD.
ADDRESS: 215-543 GRANVILLE STREET
: VANCOUVER B.C
: V6C 1X8

DATE: NOV 09 1984
REPORT#: 84-01-120
JOB#: 84592

PROJECT#: RAVEN / KAMLOOP
SAMPLES ARRIVED: OCT 25 1984
REPORT COMPLETED: NOV 09 1984
ANALYSED FOR: Cu Ag Au
SAMPLES FROM: PAMICON DEVELOPMENT LTD.
COPY SENT TO: PAMICON DEVELOPMENT LTD.

INVOICE#: 8466
TOTAL SAMPLES: 329
SAMPLE TYPE: 329 SOIL
REJECTS: DISCARDED

PREPARED FOR: PAMICON DEVELOPMENT LTD.

ANALYSED BY: VGC Staff

SIGNED: _____

GENERAL REMARK: None

VANGEOCHEM LAB LIMITED
1521 Pemberton Avenue
North Vancouver B.C. V7P 2S3
(604) 986-5211 Telex: 04-352579

PREPARED FOR: DAMICON DEVELOPMENT LTD.

NOTES: nd = none detected
: -- = not analysed
: is = insufficient sample

REPORT NUMBER: 84-01-120 JOB NUMBER: 84592

SAMPLE #	Cu ppm	Ag ppm	Au ppb
CLES 0+00	75	.7	5
CLES 0+50	23	.7	30
CLES 1+00	48	.4	10
CLES 1+30	34	.4	5
CLES 2+00	60	.6	10
CLES 2+50	36	.8	5
CLES 3+00	29	.6	25
CLES 3+50	29	.4	nd
CLES 4+00	35	.4	nd
CLES 4+50	39	.6	5
CLES 5+00	164	.1	nd
CLES 5+50	79	.5	nd
CLES 6+00	35	.4	5
CLES 6+50	41	.1	nd
CLES 7+00	17	.3	5
CLES 7+50	105	.9	nd
CLES 7+64	20	.3	5
CLES 7+65	56	.5	25
CLES 7+67	29	.8	nd
CLES 8+00	88	.2	5
CLES 8+50	40	.1	5
CLES 9+00	100	.2	10
CLES 9+50	26	.1	10
CLES 10+00	55	.1	15
CLES 10+50	53	.2	10
CLES 11+00	90	.5	5
CLES 11+50	69	.2	nd
CLES 12+00	40	.5	5
CLES 12+50	68	nd	5
CLES 13+00	84	nd	15
CLES 13+50	125	.4	30
CLES 13+76	60	.2	5
CLES 13+77	64	.7	20
CLES 14+00	76	.5	10
CLES 14+50	110	.1	10
CLES 15+00	67	.1	20
CLES 15+50	59	.4	10
CLES 16+00	46	.1	20
CLES 16+50	59	.4	5
DETECTION LIMIT	1	0.1	5

VANGEOCHEM LAB LIMITED
1521 Pemberton Avenue
North Vancouver B.C. V7P 2S3
(604) 986-5211 Telex: 04-352578

PREPARED FOR: PAMICON DEVELOPMENT LTD.

NOTES: nd = none detected
: -- = not analysed
: is = insufficient sample

REPORT NUMBER: 84-01-180 JOB NUMBER: 84592

SAMPLE #	Cu ppm	Pb ppm	Au ppb
CC 0+00	176	.2	nd
CC 0+25	40	.4	5
CC 0+50	29	.4	5
CC 0+75	66	.5	nd
CC 1+00	48	.3	10
CC 1+25	35	.1	5
CC 1+50	22	.7	5
CC 1+75	26	.3	5
CC 2+00	25	.5	5
CC 2+25	37	.2	nd
CC 2+50	66	.2	20
CC 2+75	32	.1	5
CC 3+00	66	.3	nd
CC 3+25	54	.1	10
CC 3+50	83	nd	135
CC 3+75	76	.3	20
CC 4+00	64	nd	5
CC 4+25	30	.3	nd
CC 4+50	30	.1	5
CC 4+75	92	.1	nd
CC 5+00	121	.7	5
KC 0+00	72	.2	10
KC 0+50	42	.2	nd
KC 1+00	29	.1	10
KC 1+50	70	.4	nd
KC 2+00	50	.2	nd
KC 2+50	114	2.7	80
KC 3+00	85	.6	10
KC 3+50	391	.9	nd
KC 4+00	40	.2	nd
KC 4+50	38	.3	nd
KC 5+00	41	.6	35
KC 5+50	45	.5	nd
KC 6+00	71	.3	nd
KC 9+00	34	.6	nd
KC 9+50	55	.2	10
KC 10+00	35	.3	nd
KC 10+50	26	.2	nd
KC 11+00	19	nd	5
DETECTION LIMIT	1	0.1	5

VANGEOCHEM LAB LIMITED
1521 Pemberton Avenue
North Vancouver B.C. V7P 2S3
(604) 986-5211 Telex: 04-352578

PREPARED FOR: SAMICON DEVELOPMENT LTD.

NOTES: nc = none detected
: -- = not analysed
: is = insufficient sample

REPORT NUMBER: 84-01-120 JOB NUMBER: 84592

SAMPLE #	Cu ppm	Pb ppm	Au ppb
KC 11+50	16	.2	nd
KC 12+00	49	.5	nd
KC 12+50	15	.5	10
KC 13+00	36	.5	nd
KC 13+50	45	.5	5
KC 14+00	138	.8	65
KC 14+50	71	.3	10
KC 15+50	45	.1	10
KC 16+00	379	.7	140
KC 16+50	123	.4	70
KC 17+00	151	.7	5
KC 17+50	60	.3	20
KC 18+00	47	.4	10
KC 18+50	39	.4	10
KC 19+00	25	.6	nd
KC 19+50	28	.4	nd
KC 20+00	30	.3	nd
KC 20+50	26	.3	5
KC 21+00	34	nd	5
KC 21+50	49	.2	5
KC 22+00	21	.1	10
KC 22+50	20	.4	10
ES 1	40	.3	280
ES 2	26	.8	65
ES 3	27	.6	830
ES 4	80	.7	10
ES 5	48	.3	10
ES 6	27	.5	10
TC 1	540	.3	15
TC 2	130	.4	85
TC 3	119	.1	5
2NW 0+25NE	104	nd	15
2NW 0+75NE	192	.3	65
2NW 1+25NE	306	.9	20
2NW 1+75NE	610	1.9	80
2NW 2+00NE	760	1.7	120
2NW 2+25NE	1230	1.2	80
2NW 2+50NE	384	.7	30
2NW 2+75NE	96	.3	20
DETECTION LIMIT	1	0.1	5

VANGEOCHEM LAB LIMITED
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North Vancouver B.C. V7P 2S3
(604) 986-5211 Telex: 04-352579

PREPARED FOR: DAMICON DEVELOPMENT LTD.

NOTES: nd = none detected
: -- = not analysed
: is = insufficient sample

REPORT NUMBER: 84-01-120 JOB NUMBER: 84592

SAMPLE #	Cu ppm	Pb ppm	Ag ppb
2NW 2+36NE	94	.8	10
2NW 3+25NE	126	.5	5
2NW 3+50NE	151	.8	20
2NW 3+72NE	338	.9	10
2NW 4+00NE	82	.4	nd
2NW 4+25NE	91	1.1	nd
2NW 4+50NE	50	.8	20
2NW 4+75NE	40	nd	5
2NW 5+00NE	40	nd	nd
2+00NE 7+50NW	312	.7	25
2+00NE 7+75NW	1000	.5	5
2+00NE 8+25NW	117	.7	250
2+00NE 8+50NW	63	.4	nd
2NE 15+75NW	114	.5	20
2NE 16+25NW	80	.4	10
3NW 1+00NE	120	.3	10
3NW 1+25NE	145	.4	nd
3NW 1+50NE	107	.3	15
3NW 1+75NE	170	.5	10
3NW 2+00NE	148	.2	10
3NW 2+25NE	99	.3	nd
3NW 2+50NE	157	.5	10
3NW 2+75NE	109	.5	nd
3NW 3+00NE	183	.8	20
4NW 3+75NE	49	.4	nd
4NW 4+00NE	37	.3	45
4NW 4+25NE	39	.4	10
4NW 4+50NE	42	.7	10
7NW 0+25SW	140	.6	25
7NW 0+50SW	145	.8	nd
7NW 1+00SW	56	.2	5
8NW 1+75NE	337	.3	15
8NW 0+25SW	251	1.4	70
8NW 0+75SW	131	.7	40
9NW 0+00SW	65	.4	nd
9NW 0+25SW	95	.4	5
9NW 0+50SW	208	.8	60
9NW 0+75SW	89	.2	20
9NW 1+00SW	121	.6	10
DETECTION LIMIT	1	0.1	5

VANGEOCHEM LAB LIMITED
1521 Pemberton Avenue
North Vancouver B.C. V7P 2S3
(604) 986-5211 Telex: 04-352579

PREPARED FOR: PAMICON DEVELOPMENT LTD.
NOTES: nd = none detected
: -- = not analysed
: is = insufficient sample

REPORT NUMBER: 84-01-180 JOB NUMBER: 84592

SAMPLE #	Cu ppm	Ag ppm	Au ppb
12NW 0+25SW	35	.8	30
10NW 0+75SW	95	1.3	140
11NW 0+50NE	26	.8	nd
11NW 1+00NE	40	.8	nd
11NW 1+25NE	25	.4	20
11NW 1+50NE	64	.6	10
11NW 1+75NE	45	.4	10
11NW 2+00NE	35	.4	nd
11NW 2+25NE	56	.5	70
11NW 2+50NE	25	.5	nd
11NW 2+75NE	25	.6	nd
11NW 3+00NE	158	.4	5
11NW 0+25SW	23	.3	5
11NW 0+50SW	58	.4	15
11NW 0+75SW	77	.5	10
11NW 1+00SW	70	1.3	5
11NW 1+25SW	69	.5	nd
12NW 1+25NE	44	.6	10
12NW 1+75NE	42	.2	25
12NW 2+25NE	100	.4	20
12NW 2+75NE	60	.5	nd
12NW 0+25SW	24	.4	10
12NW 0+75SW	100	.2	10
13NW 0+50NE	35	.6	5
13NW 1+00NE	36	.7	5
13NW 1+25NE	70	.3	5
13NW 1+50NE	40	.6	nd
13NW 1+75NE	45	.5	5
13NW 2+00NE	75	.5	5
13NW 2+25NE	83	1.3	nd
13NW 2+50NE	50	.3	35
13NW 2+75NE	30	.6	10
13NW 3+00NE	89	.4	nd
13NW 0+25SW	25	.3	nd
13NW 0+50SW	46	.2	25
13NW 0+75SW	44	.3	nd
13NW 1+00SW	27	.3	10
14NW 1+25NE	91	.3	50
14NW 1+75NE	44	.3	20
DETECTION LIMIT	1	0.1	5

VANGEOCHEM LAB LIMITED
1521 Pemberton Avenue
North Vancouver B.C. V7P 2S3
(604) 986-5211 Telex: 04-352579

PREPARED FOR: DAMTOON DEVELOPMENT LTD.

NOTES: nd = none detected
: -- = not analysed
: is = insufficient sample

REPORT NUMBER: 84-01-120 JOB NUMBER: 84592

SAMPLE #	Cu ppm	Ag ppm	Au ppb
14NW 2+25NE	131	.9	nd
14NW 2+75NE	60	.6	5
15NW 1+00NE	23	.5	5
15NW 0+50NE	15	.3	5
15NW 1+00NE	40	.3	10
15NW 1+25NE	12	.4	nd
15NW 1+50NE	29	.2	10
15NW 1+75NE	25	.4	10
15NW 2+00NE	27	.3	10
15NW 2+25NE	67	.4	nd
15NW 2+50NE	50	nd	5
15NW 2+75NE	55	.4	25
15NW 3+25NE	31	.3	25
15NW 3+50NE	31	.2	nd
15NW 3+75NE	29	.2	10
15NW 4+00NE	25	.4	nd
15NW 4+25NE	39	.5	5
15NW 4+50NE	40	.3	5
15NW 4+75NE	35	.1	5
15NW 5+00NE	32	.3	nd
15NW 5+25NE	45	.1	10
15NW 5+50NE	26	.3	5
15NW 5+75NE	180	.5	20
15NW 6+00NE	28	.2	5
16NW 1+25NE	49	.4	5
16NW 1+75NE	66	.3	5
16NW 2+00NE	27	.4	25
16NW 2+25NE	19	.1	15
16NW 2+75NE	24	.5	nd
17NW 0+50NE	14	.3	nd
17NW 1+00NE	52	.5	25
17NW 1+25NE	45	.2	nd
17NW 1+50NE	65	.3	5
17NW 1+75NE	35	.5	10
17NW 2+00NE	67	.3	5
17NW 2+25NE	63	.3	5
17NW 2+50NE	61	.1	20
17NW 2+75NE	28	nd	20
17NW 3+00NE	35	.1	10
DETECTION LIMIT	1	0.1	5

VANGEOCHEM LAB LIMITED
1521 Pemberton Avenue
North Vancouver B.C. V7P 2S3
(604) 986-5211 Telex: 04-352579

PREPARED FOR: DOMICON DEVELOPMENT LTD.

NOTES: nd = none detected
: -- = not analysed
: is = insufficient sample

REPORT NUMBER: 84-01-132 JOB NUMBER: 34332

SAMPLE #	Cu ppm	Ag ppm	Au ppb
24NW 2+5SW #1	28	.4	42
24NW 2+5SW #2	57	1.5	12
24NW 2+5SW #3	93	.8	5
24NW 2+5SW #4	119	.3	nd
24+5NW 0+20SW #1	25	.1	40
24+5NW 0+20SW #2	55	.3	5
27NW 1+5SW #1	36	.3	5
27NW 1+5SW #2	50	.7	60
27NW 1+5SW #3	85	.3	15
27NW 1+5SW #4	125	.7	30
31NW 0+50NE	61	.9	5
31NW 1+00NE	21	.6	10
31NW 1+50NE	35	.3	35
31NW 2+00NE	305	nd	nd
31NW 2+50NE	73	.3	nd
31NW 3+00NE	30	.5	10
32NW 0+50NE	5	.2	nd
32NW 1+00NE	39	.2	nd
32NW 1+50NE	68	.3	5
32NW 2+00NE	160	nd	20
32NW 2+50NE	45	.2	nd
32NW 3+00NE	16	.3	5
32NW 0+00SW	24	.4	nd
32NW 0+50SW	50	1.4	15
32NW 1+00SW	25	.7	10
32NW 1+50SW	51	.3	40
32NW 2+00SW	25	.5	15
32NW 2+50SW	20	.5	10
32NW 3+00SW	21	.7	25
33NW 0+00NE	39	.8	nd
33NW 0+50NE	18	1.1	nd
33NW 1+00NE	95	.5	5
33NW 1+50NE	118	.5	5
33NW 2+00NE	29	.2	10
33NW 2+50NE	65	1.2	nd
33NW 3+00NE	51	.4	10
34NW 0+25NE	79	.4	15
34NW 0+50NE	50	.5	nd
34NW 0+75NE	77	.3	5
DETECTION LIMIT	1	0.1	5

VANGEOCHEM LAB LIMITED
1521 Pemberton Avenue
North Vancouver B.C. V7P 2S3
(604) 986-5211 Telex: 04-352578

PREPARED FOR: DAMICON DEVELOPMENT LTD.

NOTES: nd = none detected
: -- = not analysed
: is = insufficient sample

REPORT NUMBER: 84-01-120 JOB NUMBER: 84392

SAMPLE #	Cu ppm	Pb ppm	Au ppb
34NW 1+00NE	35	.3	30
34NW 1+25NE	36	.3	nd
34NW 1+50NE	22	.2	nd
34NW 1+75NE	89	.2	nd
34NW 2+00NE	65	.2	5
34NW 2+25NE	26	.3	10
34NW 2+50NE	40	.1	10
34NW 2+75NE	31	.1	10
34NW 3+00NE	56	.4	nd
35NW 0+50NE	58	.7	15
35NW 1+00NE	23	.2	10
35NW 1+50NE	30	.4	10
35NW 2+00NE	65	.4	5
35NW 2+50NE	246	1.0	5
35NW 3+00NE	24	.4	10
36NW 0+25NE	105	2.0	60
36NW 0+50NE	54	.8	20
36NW 0+75NE	19	.3	10
36NW 1+00NE	145	.4	20
36NW 1+25NE	40	.1	20
36NW 1+50NE	15	.5	5
36NW 1+75NE	25	.8	5
36NW 2+00NE	225	.4	40
36NW 2+25NE	105	nd	10
36NW 2+50NE	25	.1	5
36NW 2+75NE	63	.3	70
36NW 0+00SW	65	.1	15
36NW 0+50SW	40	.2	5
36NW 1+00SW	14	.3	5
36NW 1+50SW	15	.4	5
36NW 2+00SW	9	.4	15
36NW 2+50SW	10	.2	5
36NW 3+00SW	4	.3	5
36+50NW 0+00NE	209	.5	45
36+50NW 0+25NE	65	.4	10
36+50NW 0+50NE	54	nd	10
36+50NW 0+75NE	59	.4	10
36+50NW 1+00NE	25	.3	5
36+50NW 1+25NE	81	.6	30
DETECTION LIMIT	1	0.1	5

VANGEOCHEM LAB LIMITED
1521 Pemberton Avenue
North Vancouver B.C. V7P 2S3
(604) 986-5211 Telex: 04-352578

PREPARED FOR: PAMICON DEVELOPMENT LTD.
NOTES: nd = none detected
: -- = not analysed
: IS = insufficient sample

REPORT NUMBER: 84-01-130 JOB NUMBER: 34592

SAMPLE #	Cu ppm	Ag ppm	Pb ppm
36+50NW 1+50NE	66	.7	10
36+50NW 1+75NE	550	.4	130
36+50NW 2+00NE	193	.5	90
36+50NW 2+25NE	68	.2	10
37NW 0+00NE	25	.2	20
37NW 0+25NE	20	.2	5
37NW 0+50NE	20	.5	5
37NW 0+75NE	25	.3	15
37NW 1+00NE	480	.3	25
37NW 1+25NE	6800	3.5	55
37+50NW 0+00NE	109	.5	nd
37+50NW 0+25NE	44	.4	10
37+50NW 0+50NE	25	.6	nd
37+50NW 0+75NE	220	.1	20
37+50NW 1+00NE	301	.7	50
38NW 0+25NE	79	.3	35
38NW 0+47NE	332	nd	20
DETECTION LIMIT	1	0.1	5

APPENDIX II

ROCK SAMPLE DESCRIPTIONS
BY 1-30

ROCK SAMPLES

Results - (ppm Cu; ppm Ag; ppb Au)

BY-1 Location: On top of rock cut on new highway above the showing exposed in rock cut. Smaller showing west of the main showing (located on regional overlay)

Description: Mineralization is exposed in patches over a strike length of 10 m trending N30W. Maximum width approximately 15 cm. Host rock is altered andesite within cherty limestone section. Sample contains 5-7% Cpy, and up to 30% Py-pyrrhotite (19804; 35.9; 118)

BY-2 Location: Approximately 15 m east of BY-1 (located on regional overlay)

Description: Main zone on top of rock cut. Trend of mineralization N50W. Width is approximately 10 m. Host rock is altered, silicified andesite. Sample contains approximately 10% Cpy and up to 40% combined Py-pyrrhotite (11351; 5.4; 122)

BY-3 Location: Old Highway 24 rock cut (located on grid map)

Description: Two narrow parallel veins, approximately 30 cm apart. Vein widths 1-2 cm trend N40W/8one. Contain minor galena, Cpy and Py. Approximately 1-2% total sulphides. Host rock is andesite. Same location as NBD-008 (1084; 11.4; 32)

ROCK SAMPLES

Results - (ppm Cu; ppm Ag; ppb Au)

BY-4 Location: Old Highway 24 rock cut (located on grid map)

Description: Pyritic andesite. Pyrite generally as disseminations ± malachite. Same location as NBD-002 (496; 0.6; 5)

BY-5 Location: Old Highway 24 rock cut at NBD-001 (on grid map)

Description: As BY-4 (115; 0.2; 2)

BY-6 Location: Old Highway 24 rock cut. At NBD-006SS (soil sample) (on grid map).

Description: Within fault at limestone contact. Sample is very epidotized, calcareous altered andesite (118; 0.1; 6)

New Highway Road Cut Samples on Carpenter Claims. Widths of samples are horizontal measurements - not true thicknesses. See sketch map.

BY-7 Chip sample of 5 m of material of contact zone between Eagle Bay sediments and massive Nicola? Andesite. Mainly cherty sediments with lesser volc. minor limonite (116; 0.2; 12)

ROCK SAMPLES

Results - (ppm Cu; ppm Ag; ppb Au)

BY-8	30 m long grab of mainly cherty limestone. Emphasis on sampling small shear zones (116; 0.2; 12)
BY-9	2 m sample of andesite containing a .5 m zone of 10-12% Py. (130; 0.1; 4)
BY-10	5 m hanging wall material composed of a mixture of pyritic andesite and cherty sediments (64; 0.1; 2)
BY-11	3 m sample of footwall material. Very shattered. Original rock probably andesite. Very extensive sericite-quartz-clay alteration. Some minor quartz stringers are in sample (31; 0.1; 15)
BY-12	Same as BY-11 (48; 0.1; 2)
BY-13	2 m sulphide zone in dark grey silty limestone. Continuous chip sample with approximately 20-25% sulphides. Rock very sheared and altered through sulphide area. Up the rock face the shear appears to pinch and swell but maximum thickness approximately 2 m (52; 2.1; 54)

ROCK SAMPLES

Results - (ppm Cu; ppm Ag; ppb Au)

BY-14	3 m sample continuation of silty limestone away from shear (23; 0.6; 3)
BY-15	3 m sample of another shear. Part of sample follows the strike of the shear. Abundant limonite. Continuation of same silty limestone unit (86; 0.6; 6)
BY-16	3 m sample of very altered leached andesite. Abundant limonite (179; 0.5; 89)
BY-17	Same as BY-16 (93; 0.1; 36)
BY-18	Out of fault zone and into silicified andesite. Some minor fault gouge and quartz veinlets. Moderate Py width 1 m (278; 0.1; 135)
BY-19	Width 1 m. Main sulphide zone. Sulphides pinch and swell but average width of 1 m is fairly consistent. Approximately 35-40% total sulphides. Pyhhr, Py, Cpy. Slightly magnetic (7328; 4.5; 580)

ROCK SAMPLES

Results - (ppm Cu; ppm Ag; ppb Au)

BY-20	Width 3 m of andesite between the two sulphide zones. Sulphide content approximately 10% (764; 0.4; 112)
BY-21	Width 1 m. Second sulphide zone. Approximately 20% sulphides (6154; 4.2; 160)
BY-22	3 m width of andesite adjacent to main sulphide zones. Generally less silicified rock with only minor sulphides (351; 0.1; 42)
BY-23	Hand picked sample not representative but is test sample of best sulphide material that could be found (11475; 9.1; 1460)
BY-24	Siliceous skarn ± Cpy disseminated Py Location: 8NW - 2+25NE
BY-25	Pyritic andesite adjacent to limestone Location: 3,100 ft elevation north side of Nehaliston Creek

ROCK SAMPLES

Results - (ppm Cu; ppm Ag; ppb Au)

BY-26	Skarn ± Cpy, Py Location: 3,320' elevation north side of Nehaliston Creek
BY-27	Skarn ± Cpy Location: 9NW - 1+60NE
BY-28	Minor Cpy within narrow fractures of diorite host Location: 5NW - 2NE
BY-29	Skarn ± Cpy Location: 4 + 25NW - 3 + 50NE
BY-30	Piece of massive sulphide over showing on rock cut on new highway

APPENDIX III

ITEMIZED COSTS

APPENDIX III

ITEMIZED COST
CEDAR I TO VI
1984

WAGES

N. DeBock, Prospector Box 3506, R.R. #2 Clearwater, B.C. August 21-30, 10 days October 15-23, 9 days 19 days @ $175/day	$ 3,325.00
B. Yorston, Geologist 215, 543 Granville Street Vancouver, B.C. August 21-31, 11 days October 15-25, 11 days 22 days @ $250/day	5,500.00
D. DeBock, Prospector 20044 Silverview Street R.R. #2 Hope, B.C. August 22-26 5 days @ $150/day	750.00
E. DeBock, Prospector Box 3506, R.R. #2 Clearwater, B.C. August 21-30, 10 days October 15-23, 9 days 19 days @ $175/day	3,325.00
C.K. Ikona, P.Eng. 215, 543 Granville Street Vancouver, B.C. October 22, 1/2 day @ $400/day	200.00
November 10, 1 day @ $350/day	350.00
D.A. Caulfield, Geologist 215, 543 Granville Street Vancouver, B.C. October 19 1 day @ $250/day	250.00

ITEMIZED COST
CEDAR I TO VI
1984

DRAFTING

B. Meneley October 9 7 hours @ $20/hour		$ 140.00

OUTSIDE REPRODUCTION

Western Reproducers Ltd. (Invoices 82172, 82275)	$ 210.40	
Westwords (Typing) (Invoices 4397, 4398)	194.52	
		404.92

SUPPLIES

Deakin Equipment (Invoice 61981 - October 15/81)		74.63

ASSAY AND GEOCHEMISTRY

Acme Analytical (Invoice 84-2783)

369 Geochem Cu and Ag assays @ $2.75	1,014.75
369 Geochem Au by FA and AA @ $5.50	2,029.50
326 Soil Sample Preparation @ $0.60	195.60
43 Rock Sample Preparation @ $2.75	118.25
	3,358.10

Vancouver Geochem (Invoices 8445, 8466)

117 Rock Samples for Preparation @ $2.75	321.75
446 Trace Analyses for Cu, Ag @ $2.75	1,226.50
117 Au Analyses by FA/AAS @ $6.50	760.50
329 Trace Analyses for Au @ $4.75	1,562.75
1 Trace Analyses for Ni and Zn @ $2.75	2.75
329 Soil Samples for Preparation @ $0.85	279.65
	4,153.90

ITEMIZED COST
CEDAR I TO VI
1984

ASSAY AND GEOCHEMISTRY (Continued)

Vancouver Geochem (Invoices 8502, 8511)

8 ICP Analyses @ $6.50	$ 52.00	
8 Rock Sample Preparation @ $2.75	22.00	
8 Au Analyses by FA/AAS @ $6.50	52.00	
	126.00	
		$ 7,338.00

PROFESSIONAL SERVICES

C.K. Ikona, P.Eng. Property Examination, Report Preparation and Expenses August 9	1,113.75

MANAGEMENT FEE

Pamicon Developments Ltd.	1,991.56
TOTAL COST	$27,940.16

ITEMIZED COST
CEDAR I TO VI
1984

WAGES (Continued)		
D. Falcher 215, 543 Granville Street Vancouver, B.C. October 3, 4, 10, 3 days October 12, 1/3 days 3.3 days @ $150/day	$ 495.00	
T. Bell, Prospector R.R. #1, Box 8 Kispiox Valley, B.C. October 19 1 day @ $150/day	150.00	
		$14,345.00
TELEPHONE		
B.C. Telephone Co.		54.97
TRAVEL, ACCOMMODATION AND MEALS		
Expenses		
B. Yorston	282.99	
N. DeBock	422.46	
E. DeBock	97.88	
		803.33
AIR FARE		
B. Yorston (Horst Koehler Travel - Invoice 4251) (Vancouver-Kamloops Return)		162.00
RENTALS		
Truck for N. DeBock 19 days @ $50/day	950.00	
Powersaws, Axes, Hip Chains for E. DeBock	50.00	
VLF-EM Survey Spirex Geoservices Ltd. (Invoice Date October 30/84)	212.00	
		1,212.00

APPENDIX IV

STATEMENT OF QUALIFICATIONS

I, ROBERT YORSTON, of Stoltz Road, R.R. #2, Duncan, in the Province of British Columbia, DO HEREBY CERTIFY THAT:

1. I am a Geologist in the employment of Pamicon Developments Ltd. with offices at 215, 543 Granville Street, Vancouver, B.C.

2. I am a graduate of the University of British Columbia with a Bachelor of Science Degree in Geology.

3. My primary employment since 1972 has been in the field of mineral exploration.

4. My experience has encompassed a wide range of geological environments and has allowed considerable familiarization of exploration techniques for both lode and placer deposits.

5. This report is based on field data generated during a 1984 mapping and sampling program under the direction and recommendations of C.K. Ikona.

6. I have no interest in the property described herein.

DATED at Vancouver, British Columbia, this 25 day of MARCH, 1985.

R. Yorston

R. Yorston, Geologist

APPENDIX V

ENGINEER'S CERTIFICATE

I, CHARLES K. IKONA, of 5 Cowley Court, Port Moody, in the Province of British Columbia, DO HEREBY CERTIFY THAT:

1. I am a Consulting Mining Engineer with offices at 215, 543 Granville Street, Vancouver, British Columbia.

2. I am a graduate of the University of British Columbia with a degree in Mining Engineering.

3. I am a member in good standing of the Association of Professional Engineers of the Province of British Columbia.

4. This report is based on work conducted by Robert Yorston, a geologist, of our office, with whom I have worked for a number of years and on my examination of the property on August 9, 1984 and on all available information on the property.

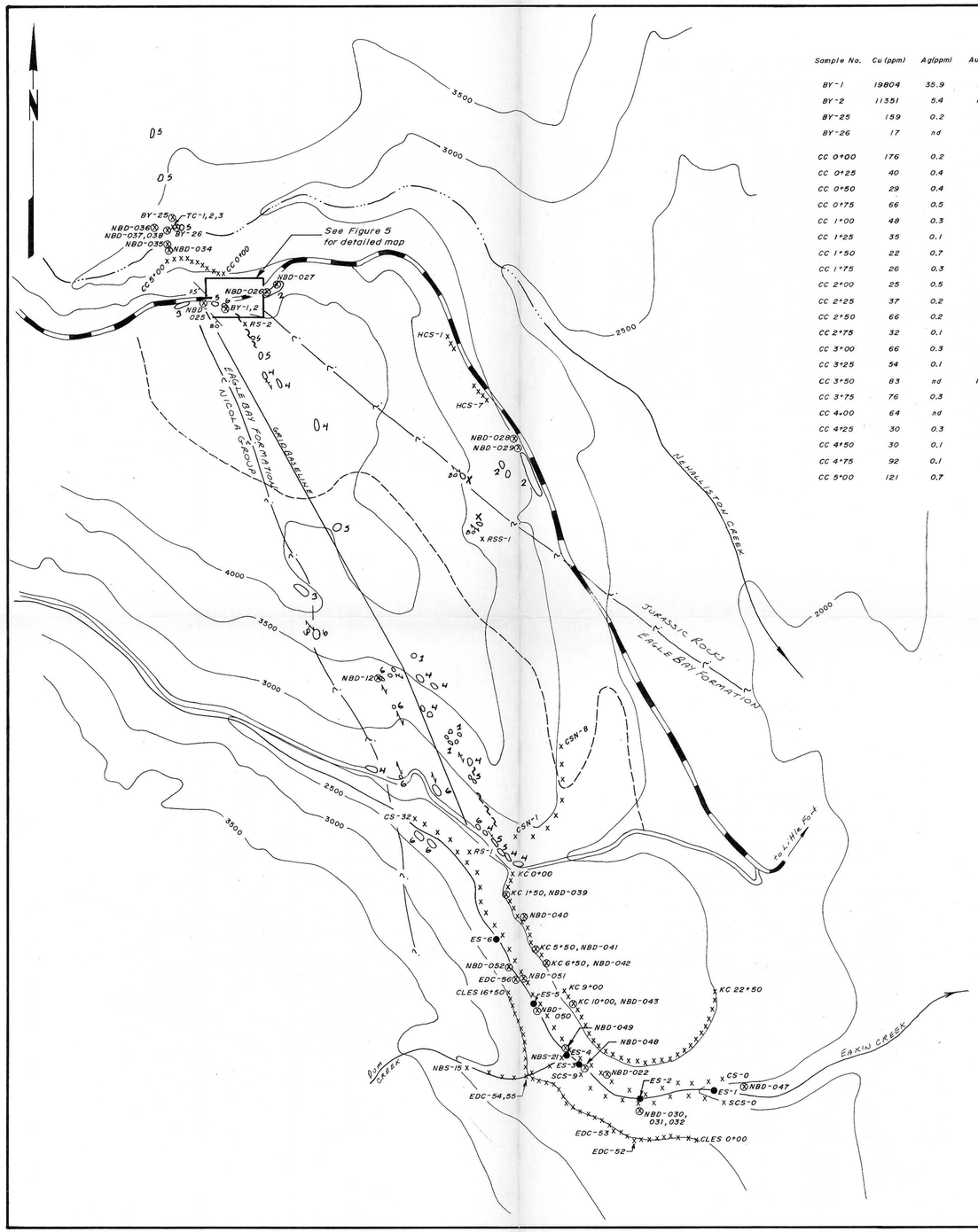
5. I have no interest in the property reported on or in the securities of Craven Resources or any company associated with Craven Resources nor do I expect to acquire any such interest.

6. I consent to the use by Craven Resources of this report in a Prospectus or Statement of Material Facts or any other such document as may be required by the Vancouver Stock Exchange or the office of the Superintendent of Brokers.

DATED at Vancouver, British Columbia, this 22nd day of March, 1985.

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
CHARLES K. IKONA

Charles K. Ikona, P.Eng.



Sample No.	Cu (ppm)	Ag (ppm)	Au (ppb)
BY-1	19804	35.9	118
BY-2	11351	5.4	122
BY-25	159	0.2	20
BY-26	17	nd	nd
CC 0+00	176	0.2	nd
CC 0+25	40	0.4	5
CC 0+50	29	0.4	5
CC 0+75	66	0.5	nd
CC 1+00	48	0.3	10
CC 1+25	35	0.1	5
CC 1+50	22	0.7	5
CC 1+75	26	0.3	5
CC 2+00	25	0.5	5
CC 2+25	37	0.2	nd
CC 2+50	66	0.2	20
CC 2+75	32	0.1	5
CC 3+00	66	0.3	nd
CC 3+25	54	0.1	10
CC 3+50	83	nd	135
CC 3+75	76	0.3	20
CC 4+00	64	nd	5
CC 4+25	30	0.3	nd
CC 4+50	30	0.1	5
CC 4+75	92	0.1	nd
CC 5+00	121	0.7	5

Sample No.	Cu (ppm)	Ag (ppm)	Au (ppb)
CLES 0+00	75	0.7	5
CLES 0+50	23	0.7	20
CLES 1+00	48	0.4	10
CLES 1+50	34	0.4	5
CLES 2+00	60	0.6	10
CLES 2+50	36	0.8	5
CLES 3+00	29	0.6	25
CLES 3+50	29	0.4	nd
CLES 4+00	35	0.4	nd
CLES 4+50	39	0.6	5
CLES 5+00	164	0.1	nd
CLES 5+50	79	0.5	nd
CLES 6+00	35	0.4	5
CLES 6+50	41	0.1	nd
CLES 9+00	100	0.2	10
CLES 10+00	26	0.1	10
CLES 10+50	53	0.2	10
CLES 11+00	90	0.5	5
CLES 11+50	69	0.2	nd
CLES 12+00	40	0.5	5
CLES 12+50	68	nd	5
CLES 13+00	84	nd	15
CLES 13+50	125	0.4	30
CLES 14+00	76	0.5	10
CLES 14+50	110	0.1	10
CLES 15+00	67	0.1	20
CLES 15+50	59	0.4	10
CLES 16+00	46	0.1	20
CLES 16+50	59	0.4	5
CS-0	154	0.4	22
CS-1	43	0.2	28
CS-2	91	1.1	22
CS-3	125	1.2	3
CS-4	76	0.4	11
CS-5	200	0.7	44
CS-6	366	0.8	62
CS-7	234	0.5	60
CS-8	65	1.0	28
CS-9	74	0.5	9
CS-10	82	0.2	36
CS-11	110	0.7	80
CS-12	130	1.5	250
CS-13	413	0.7	26
CS-14	108	0.4	24
CS-15	40	0.1	6
CS-16	77	1.5	78
CS-17	31	0.1	3
CS-18	34	0.1	22
CS-19	29	0.1	2
CS-20	67	0.4	2
CS-21	26	0.1	3
CS-22	33	0.1	6
CS-23	50	0.1	7
CS-24	19	0.2	2
CS-25	71	0.5	22
CS-26	53	0.3	6
CS-27	37	1.9	2
CS-28	66	0.1	2
CS-29	87	0.3	16
CS-30	37	0.8	4
CS-31	108	0.2	21
CS-32	12	0.3	2
CSN-1	92	0.1	18
CSN-2	55	0.2	11
CSN-3	114	0.1	26
CSN-4	57	0.1	6
CSN-5	36	0.2	11
CSN-6	41	0.1	16
CSN-7	30	0.3	14
CSN-8	36	0.3	10

Sample No.	Cu (ppm)	Ag (ppm)	Au (ppb)
EDC-52	30	1.6	20
EDC-53	11	0.2	10
EDC-54	20	3.5	80
EDC-55	51	0.6	nd
EDC-56	20	24.1	180
ES-1	40	0.3	280
ES-2	26	0.8	65
ES-3	27	0.6	830
ES-4	80	0.7	10
ES-5	48	0.3	10
ES-6	27	0.5	10
HCS-1	29	0.3	13
HCS-2	41	0.5	4
HCS-3	120	0.3	49
HCS-4	183	0.3	41
HCS-5	44	0.4	2
HCS-6	209	0.3	7
HCS-7	205	0.9	6
KC 0+00	72	0.2	10
KC 0+50	42	0.2	nd
KC 1+00	29	0.1	10
KC 1+50	70	0.4	nd
KC 2+00	50	0.2	nd
KC 2+50	114	2.7	80
KC 3+00	85	0.6	10
KC 3+50	391	0.9	nd
KC 4+00	40	0.2	nd
KC 4+50	38	0.3	nd
KC 5+00	41	0.6	35
KC 5+50	45	0.5	nd
KC 6+00	71	0.3	nd
KC 9+00	34	0.6	nd
KC 9+50	55	0.2	10
KC 10+00	35	0.3	nd
KC 10+50	26	0.2	nd
KC 11+00	19	nd	5
KC 11+50	16	0.2	nd
KC 12+00	49	0.5	nd
KC 12+50	15	0.5	10
KC 13+00	36	0.6	nd
KC 13+50	45	0.5	5
KC 14+00	138	0.8	65
KC 14+50	71	0.3	10
KC 15+50	45	0.1	10
KC 16+00	379	0.7	140
KC 16+50	123	0.4	70
KC 17+00	151	0.7	5
KC 17+50	60	0.3	20
KC 18+00	47	0.4	10
KC 18+50	39	0.4	10
KC 19+00	25	0.6	nd
KC 19+50	28	0.4	nd
KC 20+00	30	0.3	nd
KC 20+50	26	0.3	5
KC 21+00	34	nd	5
KC 21+50	49	0.2	5
KC22+00	21	0.1	10
KC 22+50	20	0.4	10
NBD-25	584	0.4	3
NBD-26	28	0.1	2
NBD-27	94	0.4	51
NBD-28	96	0.1	15
NBD-29	79	0.1	32
NBD-30	18	0.4	11
NBD-31	41	0.2	4
NBD-32	82	0.5	16
NBD-34	135	0.1	5
NBD-35	149	0.5	170
NBD-36	104	2.5	380

Sample No.	Cu (ppm)	Ag (ppm)	Au (ppb)
NBD-37	9600	2.5	380
NBD-38	10900	12.6	50
NBD-39	114	0.9	40
NBD-40	388	1.1	5
NBD-41	77	0.2	5
NBD-42	920	1.6	100
NBD-43	5300	8.0	200
NBD-47	119	0.1	5
NBD-48	238	1.2	10
NBD-49	37	0.1	5
NBD-50	115	0.7	25
NBD-51	29	0.1	5
NBD-52	35	8.1	10
NBS-15	37	0.1	4
NBS-16	18	0.9	1
NBS-17	28	0.7	1
NBS-18	103	0.2	15
NBS-19	98	0.1	2
NBS-20	48	0.1	1
NBS-21	28	0.1	1
RS-1	71	0.9	12
RS-2	217	0.4	10
RSS-1	33	0.3	1
SCS-0	36	0.1	28
SCS-1	133	0.2	32
SCS-2	77	0.4	31
SCS-3	126	1.7	24
SCS-4	50	0.2	7
SCS-5	164	1.1	20
SCS-6	195	1.5	6
SCS-7	73	0.8	29
SCS-8	102	0.2	30
SCS-9	441	0.1	21
TC-1	540	0.3	15
TC-2	130	0.4	85
TC-3	119	0.1	5

LEGEND

- 6 — Phyllite — tan to dark grey.
- 5 — Limestone — white to light grey. Coarse and recrystallized. Associated light grey chert and cherty limestone.
- 4 — Eagle Bay — silicified and schistose andesite.
- 3 — Nicola andesite
- 2 — Jurassic porphyritic andesite
- 1 — Diorite
- New Highway 24 (approximate location)
- Old Highway 24
- Access road (approximate location)
- Approximate geologic contact
- Main fault defined
- Schistosity
- x Soil sample location
- ● Panned creek sample
- ⊗ Rock sample location

0.5 0 0.5 1.0 km

Scale 1:20,000

inches 0 1 2

0 1 2 3 4 5 centimetres

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Craven Resources Ltd.

REGIONAL SAMPLING MAP

Minor Geology

CEDAR CLAIM GROUP

KAMLOOPS MINING DIVISION, B.C.

NTS 92 P/8

March, 1985

Figure 4

Pamicon Developments Ltd.

Sample No.	Cu (ppm)	Ag (ppm)	Au (ppb)
NBD-001	288	0.1	12
NBD-002	3275	2.4	210
NBD-003	98	0.1	3
NBD-005	265	0.3	18
NBD-008	214	24.5	32
NBD-009	5530	18.8	160
NBD-010	47	9.3	42
NBD-011	590	1.5	275
NBD-013	189	0.3	13
NBD-023	15	0.1	9
NBD-033	126	0.3	5
NBD-044	67	0.2	10
NBD-045	88	0.2	15
NBD-046	115	0.4	30
RS-3	444	0.4	33
RS-4	747	0.2	45
RS-5	294	0.2	40

Sample No.	Cu (ppm)	Ag (ppm)	Au (ppb)
BY-1	19,804	35.9	118
BY-2	11,351	5.4	122
BY-3	1084	11.4	32
BY-4	496	0.6	5
BY-5	115	0.2	2
BY-6	118	0.1	6
EDC-20	19	1.2	15
EDC-21	34	2.0	730
EDC-22	294	0.3	5
EDC-23	83	0.1	5
EDC-24	3880	1.7	20
EDC-25	318	0.6	15
EDC-26	10,600	10.9	40
EDC-27	3790	1.7	40
EDC-28	204	0.4	10
EDC-29	54	0.5	5
EDC-39	26	nd	90
EDC-40	50	nd	10
EDC-41	400	0.5	60
EDC-42	61	0.3	20
EDC-43	252	0.2	10
EDC-44	7900	1.7	20
EDC-45	2560	2.0	20
EDC-46	151	0.4	80
EDC-47	3490	1.1	20
EDC-48	4800	2.2	20
EDC-49	150	0.4	20
EDC-50	156	0.1	5
EDC-51	34	0.3	420

Craven Resources Inc.

Grid Geology Map

CEDAR CLAIM GROUP

Kamloops Mining Division, B.C.

NTS: 92 P/8

February, 1985 — Figure 6

Pamicon Developments Ltd.

inches 0 1 2
0 1 2 3 4 5 centimetres

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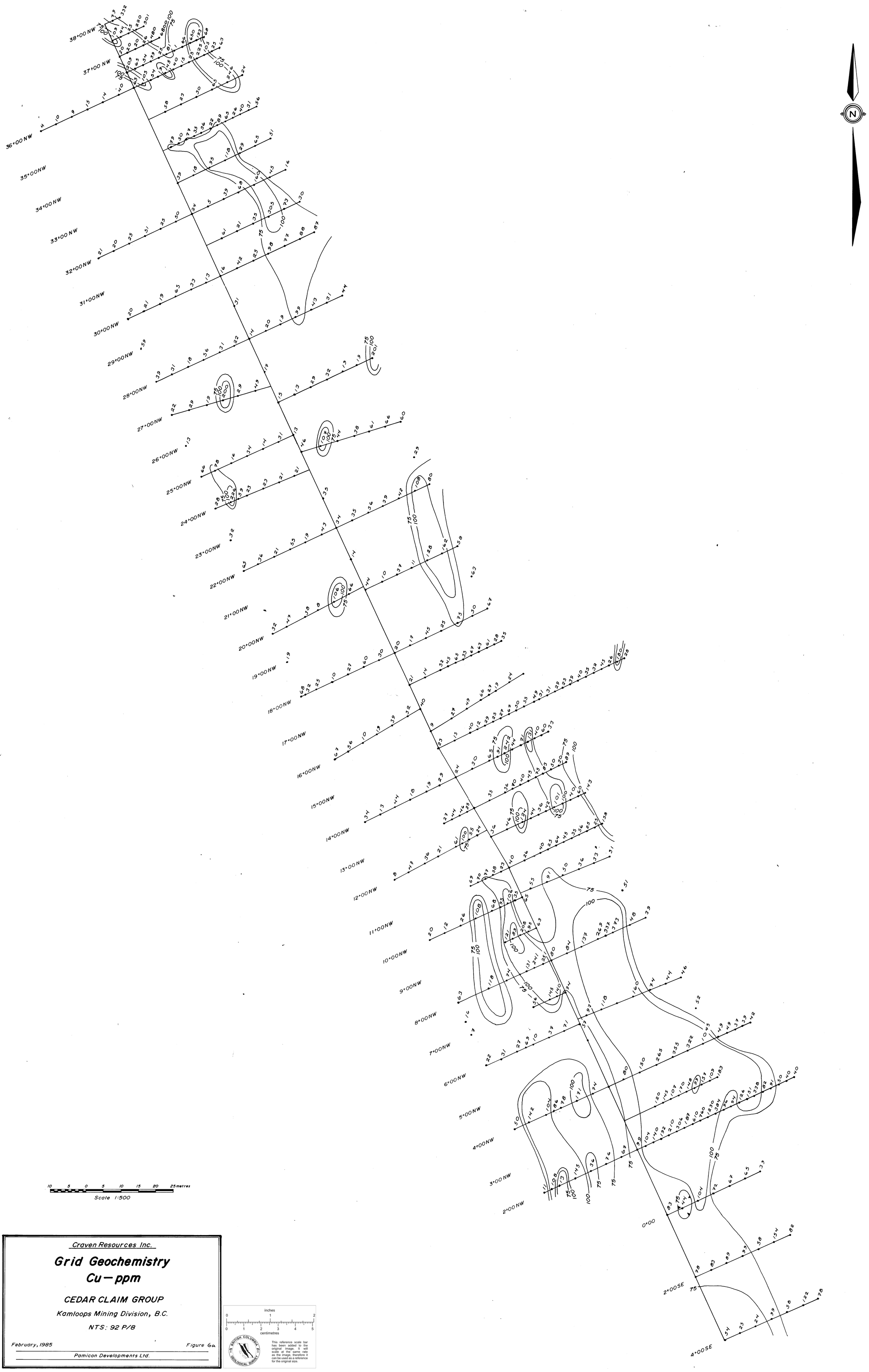

Craven Resources Inc.

Grid Geochemistry
Cu – ppm

CEDAR CLAIM GROUP

Kamloops Mining Division, B.C.

NTS: 92 P/8

February, 1985 — Figure 6a

Pamicon Developments Ltd.

inches 0 1 2
centimetres 0 1 2 3 4 5

BRITISH COLUMBIA GEOLOGICAL SURVEY

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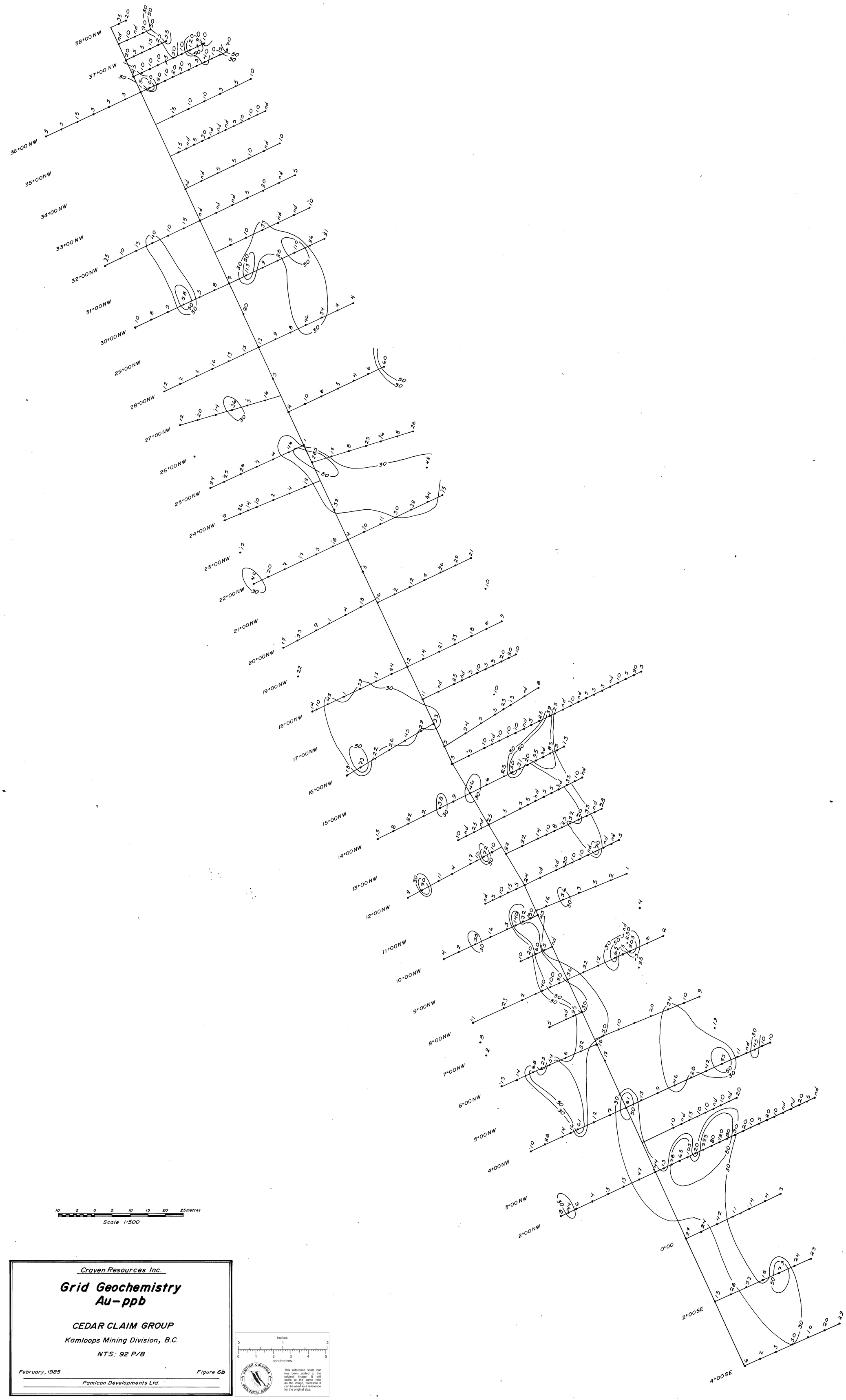

10 5 0 5 10 15 20 25metres

Scale 1:500

Craven Resources Inc.

Grid Geochemistry Au-ppb

CEDAR CLAIM GROUP

Kamloops Mining Division, B.C.

NTS: 92 P/8

February, 1985 Figure 6b

Pamicon Developments Ltd.

inches

0 1 2

0 1 2 3 4 5

centimetres

BRITISH COLUMBIA GEOLOGICAL SURVEY

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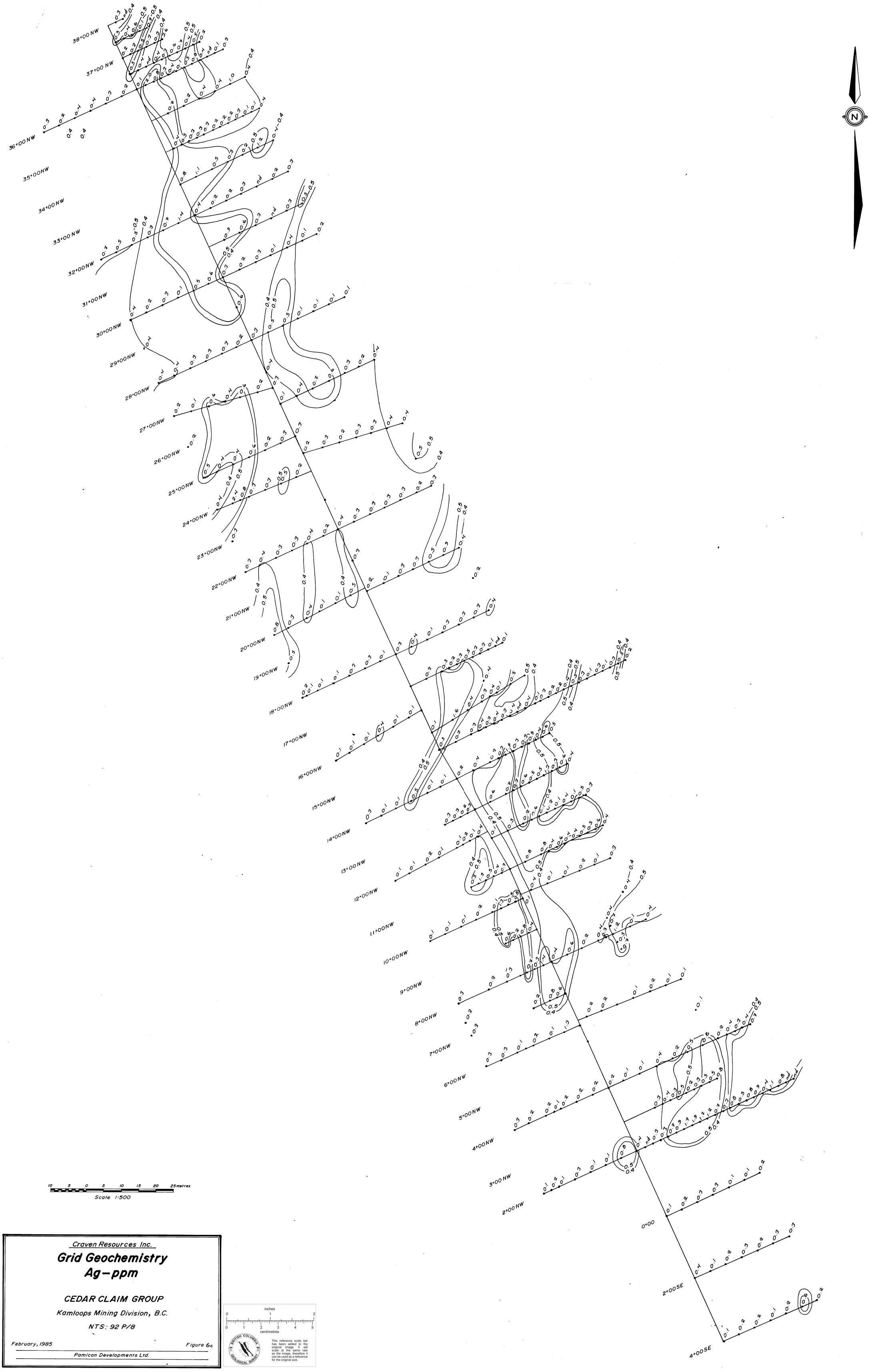

10 5 0 5 10 15 20 25 metres

Scale 1:500

Craven Resources Inc.

Grid Geochemistry
Ag – ppm

CEDAR CLAIM GROUP

Kamloops Mining Division, B.C.

NTS: 92 P/8

February, 1985 — Figure 6c

Pamicon Developments Ltd.

inches 0 1 2

0 1 2 3 4 5 centimetres

BRITISH COLUMBIA GEOLOGICAL SURVEY

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