

87-462-15955



**BEATY GEOLOGICAL LTD.**  
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REPORT ON A  
GEOCHEMICAL SURVEY  
OF THE  
POLARIS PROPERTY CONSISTING OF THE POLARIS CLAIM, POLE 1 AND  
POLE 2 CLAIM

Omineca Mining Division

Longitude 125° 41'  
Latitude 56° 30'  
NTS 94C/5E

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**15,955**

OWNERS AND OPERATORS: Equinox Resources Ltd.  
CONSULTANTS: Beaty Geological Ltd.  
AUTHORS: Jay W. Page, B.A., B.Sc.  
SUBMITTED: November, 1986

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## 1. SUMMARY AND RECOMMENDATIONS

The Polaris property consists of 3 claims - the Polaris, and the Pole 1 and 2 for a total of 51 units all registered in the name of Equinox Resources Ltd. The property is located 7 km northwest of Aiken Lake and 250 km northwest of Ft. St. James. The claims cover part of a zoned Alaskan type ultramafic body consisting of a dunite core and peripheral peridotites, pyroxenites and hornblendites.

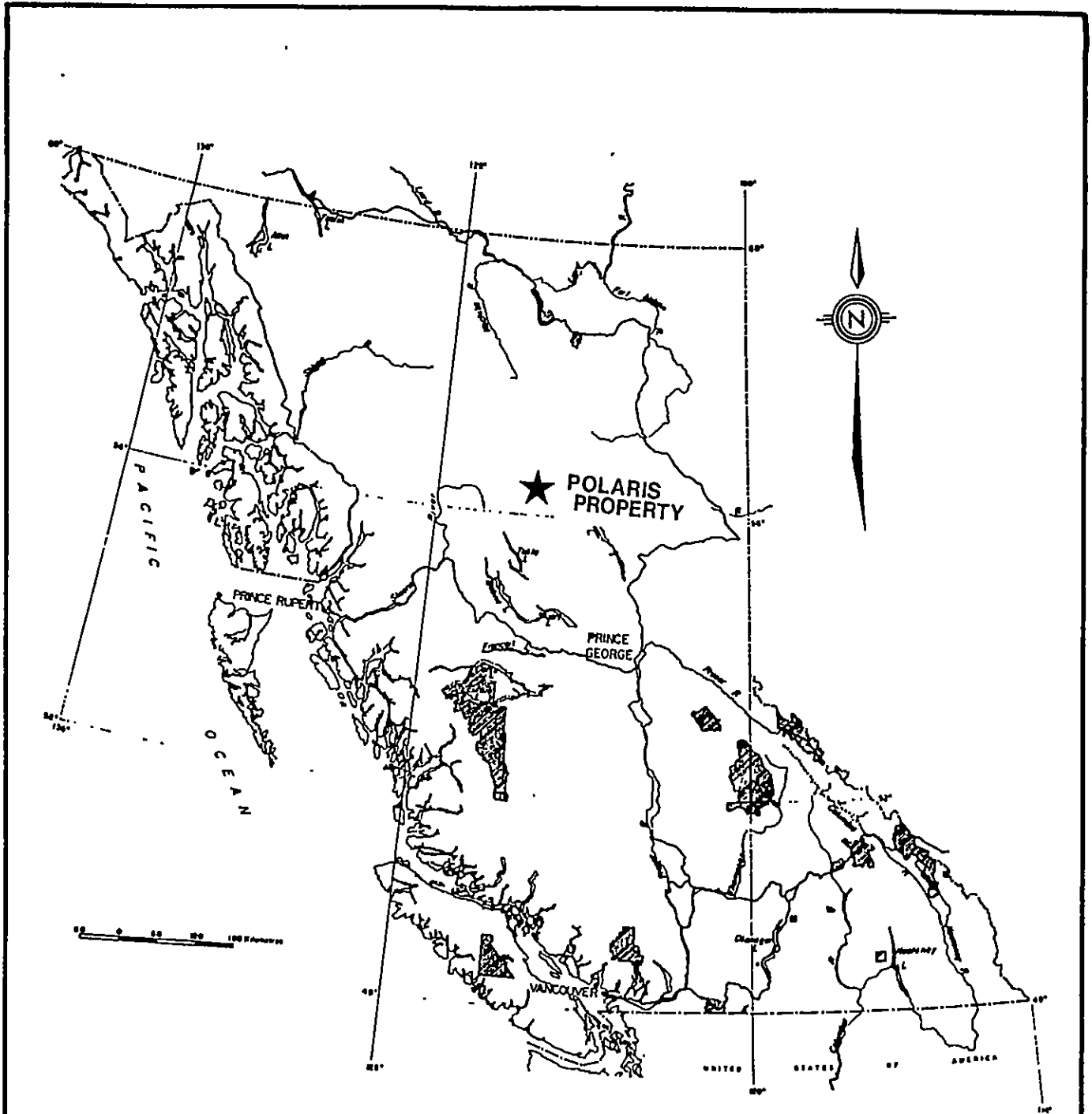
The property was visited in July and again in September by several geologists and was prospected and geochemically surveyed for its platinum and palladium potential. A total of 186 samples were collected and analysed for platinum, palladium and in some cases, gold and 30 element ICP.

Highly anomalous platinum values were returned from stream silt samples draining the Polaris property. It is recommended that a program of detailed prospecting and sampling be undertaken in the anomalous areas.

## 2. INTRODUCTION AND WORK CARRIED OUT

At the request of Equinox Resources Ltd. and Technigen Platinum Corporation, Beaty Geological Ltd. was contracted to carry out geochemical investigations of the Polaris ultramafic body for platinum and palladium mineralization. In the course of this program the Polaris and Pole 1 and 2 claims were staked and sampled.

Work was carried out by a two man crew during visits to the property in July and in September and consisted of prospecting, preliminary geological mapping and the collection of 186 samples of which 85 samples (25 rocks, 58 silts, 2 soil) were collected on the Polaris property.



km 100 0 100 200 300 400 500 km

EQUINOX RESOURCES LTD.	
POLARIS PROPERTY LOCATION MAP	
BEATY GEOLOGICAL LTD.	
SCALE 1:10,000,000	DATE NOVEMBER, 1986
DRAWN JWP, SJ	DRAWING No. FIGURE I

### 3. LOCATION AND ACCESS

The Polaris property is located 7 km northwest of Aiken Lake, and 250 km northwest of Ft. St. James in the Omineca Mining District. The claims cover a section of the Polaris ultramafic body which forms the southern part of the Lay Range.

Access is by helicopter from Aiken Lake, Tsayta Lake lodge, Takla Landing or the Sturdie airstrip in the Toodoggone. Aiken Lake is located about 360 km up the Omineca Access Road, a summer use gravel road maintained in good repair.

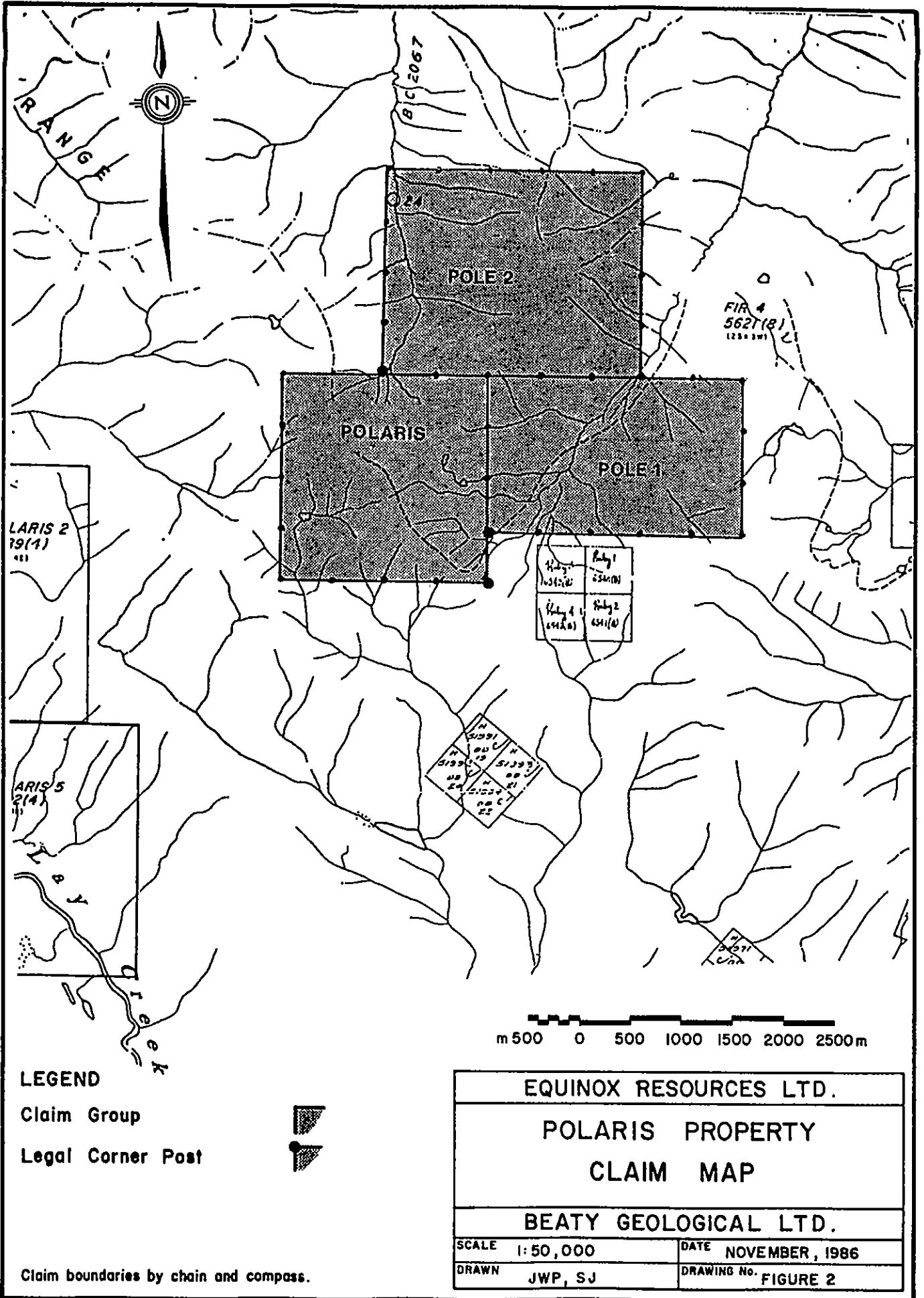
### 4. CLAIM DATA

The Polaris property is located in the Omineca Mining Division and consists of 3 claims registered in the name of Equinox Resources Ltd. and held under a joint venture between Equinox and Technigen Platinum Corporation.

<u>Claim Name</u>	<u>Units</u>	<u>Record No.</u>	<u>Record Date</u>
Polaris	16	7722	29 July 1986
Pole 1	15	7967	7 Oct. 1986
Pole 2	20	7968	7 Oct. 1986

### 5. PHYSIOGRAPHY

The Polaris property is situated in the Omineca Mountains of the Central Plateau and Mountain Region of north interior B.C. The terrain varies from high rolling hills which have formed from dunite to precipitous peaks with alpine cirques which have formed from the gabbros and hornblendites. Relief on the property is approximately 640 m ranging from 1560 m up to 2200 m. Vegetation is sparse, consisting only of alpine fir along the lower fringes of the property. The area is drained by several large unnamed streams which flow in well rounded U-shaped glaciated valleys. Drainage patterns are however poorly developed in the dunites. Alpine lakes occupy most of the cirques with a base level of about 1800 m. Bedrock exposure is generally good along the ridges, while the lower areas and stream valleys are covered with colluvium and minor glacial till.



FIR 4  
5627(B)  
1254 2001

LARIS 2  
19(1)

LARIS 5  
2(4)

Bearing 1 N 34° 20' W	Dist 1 654(4)
Bearing 2 N 54° 10' W	Dist 2 654(4)



**LEGEND**

Claim Group

Legal Corner Post



Claim boundaries by chain and compass.

m 500 0 500 1000 1500 2000 2500m

**EQUINOX RESOURCES LTD.**

**POLARIS PROPERTY  
CLAIM MAP**

**BEATY GEOLOGICAL LTD.**

SCALE 1:50,000

DATE NOVEMBER, 1986

DRAWN JWP, SJ

DRAWING No. FIGURE 2

## 6. GEOLOGY

The Polaris property covers a section of the Polaris ultramafic complex, a zoned Alaskan type ultramafic consisting largely of serpentized dunites and peridotites, with subordinate olivine clinopyroxenite, and minor hornblende-magnetite clinopyroxenite and hornblendite. Country rocks are Triassic Takla Group rocks, a sequence of dark tuffaceous sediments and basic lavas. Contacts around the perimeter of the ultramafic complex are steep to vertical, with a contact metasomatic aureole of amphibolite approximately 100 m wide. The ultramafic rocks are cumulates, and probably formed as a thickly stratified accumulation of olivine plus minor chromite and augite which fractionated from a much larger body of magna before emplacement into its present location. (Irvine, 1974). Hornblende rich units and gabbro-diorites form a domal roof and are exposed along central west part of the intrusion forming ridges and peaks.

Chromite is common as fine grained disseminations in the dunites and peridotites, and locally forms stringers and festoons of chromite rich (5-10%) layers (Roots, 1954). Serpentinization is pervasive and quartz-carbonate alteration is locally intense.

## 7. PREVIOUS WORK

The Polaris ultramafic intrusion was first mapped and described by E.F. Roots, and published as GSC Memoir 274 in 1954. Later work and interpretation was done by T.N. Irvine of the GSC, and by F.H. Foster who did a UBC B.Sc. thesis (1973-74) on the Polaris. There has been no mining activity in the Polaris ultramafic body and despite a number of claims in the area, there is little evidence of any previous exploration work.

## 8. GEOCHEMICAL SURVEY

The entire Polaris ultramafic body was prospected, and all sulfide and chromite mineralization encountered was sampled. In addition all streams and drainages in the area were silt sampled. Rock samples were high grade samples of the best mineralization found. Streams were sampled from the active part of channels, and typically 500 grams were collected to ensure that sufficient fines were obtained for analysis. Talus fines were taken from dry gullies, usually from the best defined part of the channel.

A total of 186 samples were collected of which 25 rocks, 58 stream sediments and 2 soil samples were collected on the Polaris property. All samples were analysed for platinum and palladium, and in addition, those samples collected in July were analysed for gold and 30 element ICP. All analysis was done by Acme Analytical Ltd., 852 East Hastings Street, Vancouver, B.C.

## 9. RESULTS

Highly anomalous platinum results were returned from a number of silt samples taken from streams draining the Polaris property, and an anomalous platinum-palladium background was identified in the claim area. Rock sampling has not yet produced any anomalies or identified any host rocks favourable for platinum or palladium mineralization. A total of 6 silt samples on the claims and 2 others near the property returned values over 100 ppb platinum and ranging up to 661 ppb. However, all of these anomalous samples had low palladium values and the values have not been repeated by subsequent sampling indicating that the high platinum values are probably due to placer effects in the stream environment. These sporadic highs and the anomalous background indicate a favourable environment for platinum-palladium mineralization and further work is warranted.



10. REFERENCES

Irvine, T.N. (1974). Ultramafic and Gabbroic Rocks in the Aiken Lake and McConnell Creek Map Areas, British Columbia; GSC paper 74-1A, pp. 149-152.

Foster, F.H. (1974). History and Origin of the Polaris Ultramafic complex; B.Sc. Thesis, University of British Columbia, Vancouver.

Roots, E.F. (1954). Geology and Mineral Deposits of Aiken Lake Map Area, British Columbia; GSC Memoir 274, pp. 124-151.

11. STATEMENT OF COSTS11.1 Personnel:

Jay Page			
Property	19 - 24 July	6 days	
Travel	18, 25 July	2 days	
Report	5,6,7, November	3 days	
		<u>11 days</u>	@ \$150/day \$1,650.

Lindsay Martin			
Property	19 - 24 July	6 days	
Travel	18, 26 July	2 days	
		<u>8 days</u>	@ \$115/day 920.

Dick Culbert			
Property	19 - 24 Sept.	6 days	
Travel	18, 25 Sept.	2 days	
		<u>8 days</u>	@ \$200/day 1,600.

Les Addie			
Property	19 - 24 Sept.	6 days	
Travel	18, 25 Sept.	2 days	
		<u>8 days</u>	@ \$115/day 920.

Benefits (UIC, CPP, WCB, etc.)		<u>\$1,527.</u>	\$6,617.
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11.2 Analytical Costs (Acme Analytical Labs Ltd.)

102 Soil, silt samples:			
	Sample preparation @	0.75 each	
	Pt, Pd, Au analysis @	10.50 each	
	30 element ICP @	6.00 each	
		<u>17.25 each</u>	\$1,759.50

42 Soil, silt sample			
	Sample preparation @	0.75 each	
	Pt, pd analysis @	8.00 each	
		<u>8.75 each</u>	367.50

25 Rock Samples			
	Sample preparation @	3.00 each	
	Pt, Pd, Au analysis @	10.50 each	
	30 element ICP @	6.00 each	
		<u>19.50 each</u>	487.50

15 Rock Samples			
	Sample preparation @	3.00 each	
	Pt, Pd @	8.00 each	
		<u>11.00 each</u>	\$ 165.00
			\$2,779.50

11.3 Disbursements:

18 to 25 July, 1986:			
Groceries, meals		\$	219.20
Accommodation (25 July)			32.10
Stationary, 6 air photos, 4 maps, photocopies			118.57
4 WD Truck Rental 18 to 25 July 8 days @ \$45/day			360.00
Gas, oil, fuel			159.48
Field supplies (est.)			100.00
Secretarial, accounting			100.00
Helicopter (Okanagan)			
19 July 1986	\$1,316.99		
24 July 1986	<u>1,736.04</u>	3,053.03	\$4,142.38
18 to 25 September, 1986:			
Groceries, meals		\$	293.28
Accommodation (18 September)			38.52
Maps, enlargements			48.24
4 WD Truck Rental 19 to 24 September 8 days @ \$45/day			360.00
Gas, oil, fuel			250.15
Camp supplies			115.17
Field Supplies (est.)			100.00
Secretarial, accounting (est.)			100.00
Draughting			150.00
Freight			36.05
Airfares (Sept. 29) 2 x \$178.20			356.40
Helicopter (Okanagan)			
19 September 1986	\$1,084.90		
24 September 1986	<u>1,370.40</u>	<u>2,455.30</u>	<u>\$4,303.11</u>
TOTAL			<u>\$17,841.99</u>
To be applied as follows:			
Polaris	16 units		\$ 6,000.00
Pole 1	15 units		5,400.00
Pole 2	20 units		<u>6,000.00</u>
Subtotal			\$17,400.00
PAC			<u>441.99</u>
TOTAL			<u>\$17,841.99</u>

12. CERTIFICATE

I, Jay W. Page, hereby certify:

1. That I am a practicing geologist employed by Beaty Geological Ltd. with offices at 500 - 576 Seymour Street, Vancouver, B.C.
2. That I am a graduate of the University of British Columbia in geography B.A. (1977), and geology B.Sc. (1984).
3. That I have practiced mining exploration in Canada, the United States and West Africa since 1977 while employed by Placer Development Ltd., D.G. Leighton and Associates Ltd., Bema Industries Ltd., AGIP Canada Ltd. and Beaty Geological Ltd.
4. That I am a member of the Geological Association of Canada.
5. That I have personally supervised the work carried out and the observations and opinions expressed herein are based on my personal examination of the property and on a review of available data and reports.
6. That I have no interest in the properties included in this report other than through my holding of shares in Equinox Resources Ltd.

Dated at Vancouver, British Columbia, this                    day of  
November, 1986.

  
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JAY W. PAGE, B.A., B.Sc.

APPENDIX IANALYTICAL METHODS

## SAMPLE COLLECTION AND PREPARATION:

1. Rocks are crushed to approximately 5 mm diameter, 200 grams is split off and 98% is crushed to -100 mesh.
2. Soils are collected from 20 cm depth, dried at 60 C and sieved to -80 mesh.
3. Talus fines are collected from the surface, and field sieved to -20 mesh before analysis.
4. Stream sediment silts are collected from the active part of stream channels, are dried at 60 C and sieved to -140 mesh.
5. Heavy fractions are field sieved to -20 mesh before panning.
6. Bulk stream sediment samples are field sieved to -20 mesh, dried at 60 C and sieved to -200 mesh before analysis.

## SAMPLE ANALYSIS:

1. Geochemical Analysis for gold.

A 10 gram sample is subjected to fire assay pre-concentration techniques to produce a silver bead. This is dissolved and gold determined in the solution by graphite furnace atomic absorption.

Detection Limit: Au = 1 ppb

2. Geochemical analysis for platinum and palladium.

A 10 gram sample is subjected to fire assay pre-concentration techniques to produce a silver bead. This is dissolved and platinum and palladium is determined in solution using ICP-mass spectrometer.

Detection Limit: Pt = 5 ppb  
Pd = 5 ppb

3. 30 element ICP analysis

A 0.500 gram sample is digested with 3 ml of 3-1-2 Hcl-HCO3-H2O at 95 C for one hour and is diluted to 10 ml with water. Analysis is by Inductively Coupled Argon Plasma.

Note:

This leach is partial for: manganese, iron, calcium, phosphorous, chromium, magnesium, barite, titanium, boron, aluminum, potassium, tungsten.

Detection Limit:

Silver	0.1 ppm
Cadium	1 ppm
Cobalt	1 ppm
Chromium	1 ppm
Copper	1 ppm
Manganese	1 ppm
Molybdenum	1 ppm
Nickel	1 ppm
Strontium	1 ppm
Zinc	1 ppm
Arsenic	2 ppm
Gold	2 ppm
Barium	2 ppm
Boron	2 ppm
Bismuth	2 ppm
Lanthium	2 ppm
Lead	2 ppm
Antimony	2 ppm
Thorium	2 ppm
Vanadium	2 ppm
Tungsten	2 ppm
Uranium	5 ppm
Aluminum	0.01%
Calcium	0.01%
Iron	0.01%
Potassium	0.01%
Magnesium	0.01%
Sodium	0.01%
Phosphorous	0.01%
Titanium	0.01%

APPENDIX II  
SAMPLE RESULTS

## GEOCHEMICAL ICP ANALYSIS

.500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.  
 THIS LEACH IS PARTIAL FOR NA, FE, CA, P, CR, MG, BA, TI, B, AL, NA, Y, W, SE, ZF, CE, SM, Y, ND AND TA. AU DETECTION LIMIT BY ICP IS 1 PPM.  
 SAMPLE TYPE: SILTS -150 MESH AUTO P112 P212 & P312 BY FA+AA.

DATE RECEIVED: JULY 28 1986 DATE REPORT MAILED: *Aug 5/86* ASSAYER: *D. J. ...* DEAN TOYE, CERTIFIED B.C. ASSAYER.

STREAM SILT  
SAMPLES

BEATY GEOLOGICAL PROJECT - 86-153 FILE # 86-1700

PAGE 1

SAMPLE	Na	Ca	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mo	Ba	Ti	B	Al	Na	K	W	Au11	P112	P212
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
MS3-POL-1C	1	63	7	38	.1	281	29	432	4.07	3	5	ND	1	39	1	3	2	98	.84	.115	3	334	4.63	33	.09	4	1.07	.11	.07	1	2	11	12
MS3-POL-3C	1	190	6	69	.2	187	29	684	4.41	34	5	ND	2	33	1	2	2	97	.71	.085	5	273	2.56	75	.08	5	1.37	.06	.05	1	13	15	23
MS3-POL-4C	1	89	3	26	.1	115	26	300	2.43	7	5	ND	1	12	1	2	2	51	.37	.032	2	243	1.94	20	.06	5	.74	.03	.02	1	2	14	15
MS3-POL-5C	1	27	5	41	.1	570	38	449	3.90	2	5	ND	1	13	1	2	2	53	.76	.023	2	379	8.34	32	.07	5	.57	.04	.02	1	1	37	15
MS3-POL-6C	1	134	5	67	.2	682	47	569	4.75	3	5	ND	1	12	1	2	2	70	.59	.051	2	490	8.75	95	.07	3	1.16	.06	.04	1	3	36	57
MS3-POL-7C	2	18	6	93	.2	1741	97	924	8.89	12	5	ND	1	7	1	2	2	31	.23	.049	2	162	15.07	47	.02	2	.51	.05	.02	1	2	2	5
MS3-POL-11C	2	25	5	81	.1	1772	89	1172	7.88	4	5	ND	1	4	1	2	2	19	.15	.055	7	195	17.40	20	.02	4	.44	.04	.02	1	1	7	8
MS3-POL-12C	1	29	11	82	.1	1475	80	874	6.46	3	5	ND	1	8	1	2	2	25	.24	.047	5	219	16.54	23	.03	11	.60	.05	.03	1	2	7	4
MS3-POL-13C	2	33	10	105	.2	1426	64	830	7.68	3	5	ND	2	10	1	2	2	29	.23	.072	4	242	15.61	33	.03	3	.79	.05	.03	1	2	3	2
MS3-POL-14C	2	32	13	116	.1	1591	64	801	7.78	2	5	ND	1	11	1	2	2	24	.25	.077	6	159	15.46	49	.03	3	.72	.05	.04	1	5	2	5
MS3-POL-15C	1	45	11	82	.1	1427	69	962	7.51	2	5	ND	1	7	1	2	2	27	.25	.045	2	228	16.80	20	.03	2	.51	.05	.03	1	2	7	6
MS3-POL-16C	1	90	10	80	.2	1123	67	938	7.15	2	5	ND	1	10	1	2	2	50	.50	.040	2	449	14.58	18	.06	2	.80	.05	.02	1	5	25	5
MS3-POL-17C	2	176	11	75	.1	913	65	1027	6.51	4	5	ND	1	9	1	2	2	73	.63	.037	5	384	11.84	23	.08	8	.79	.06	.02	1	2	24	24
MS3-POL-18C	1	503	7	61	.2	556	57	686	5.99	2	5	ND	1	13	1	2	3	132	.76	.029	3	349	8.82	27	.13	2	1.18	.06	.02	1	3	41	42
MS3-POL-19C	1	311	5	59	.3	424	48	652	5.47	2	5	ND	1	15	1	2	2	140	1.08	.034	2	331	7.16	38	.15	2	1.19	.07	.04	1	4	63	69
MS3-POL-20C	1	157	7	38	.2	365	38	530	3.94	2	5	ND	1	10	1	3	2	79	.71	.018	2	288	6.40	22	.11	4	.78	.04	.02	1	1	34	28
MS3-POL-21C	1	46	5	69	.1	1275	75	1004	6.10	2	5	ND	1	19	1	2	2	32	.26	.049	2	345	15.14	38	.04	6	1.18	.06	.03	1	2	26	7
MS3-POL-22C	1	25	11	98	.1	1409	57	573	6.77	2	5	ND	1	14	1	2	2	36	.30	.054	4	292	14.30	146	.04	8	.91	.05	.03	1	2	16	16
MS3-POL-23C	1	49	12	87	.2	991	44	595	5.39	3	5	ND	1	20	1	3	2	58	.55	.054	5	482	13.73	93	.06	7	1.49	.06	.04	1	2	14	24
MS3-POL-24C	1	28	6	53	.1	538	41	594	5.11	2	5	ND	1	18	1	2	2	68	.82	.030	4	542	9.95	105	.10	3	1.35	.06	.04	1	3	16	17
MS3-POL-25C	1	37	8	80	.1	669	69	1010	6.24	5	5	ND	1	16	1	2	3	66	.50	.063	2	421	10.84	99	.05	5	1.27	.06	.04	1	4	24	23
MS3-POL-26C	1	45	10	78	.1	563	45	539	4.76	2	5	ND	1	30	1	2	2	49	.64	.071	3	574	8.94	199	.04	8	1.73	.06	.07	1	4	29	60
MS3-POL-27C	1	26	2	46	.1	1036	71	849	4.57	2	5	ND	1	11	1	2	2	33	.32	.029	2	299	13.92	39	.04	7	.87	.05	.02	1	13	31	6
MS3-POL-28C	1	16	4	49	.1	927	57	752	5.20	2	5	ND	2	17	1	2	2	41	.41	.033	4	248	14.76	48	.04	6	.77	.05	.02	1	3	11	5
MS3-POL-29C	1	22	7	67	.1	1147	67	648	5.20	4	5	ND	1	19	1	2	2	41	.43	.054	3	288	13.72	112	.04	8	1.13	.06	.04	1	3	6	9
MS3-POL-30C	2	29	9	59	.1	1210	81	963	5.04	4	5	ND	1	17	1	2	2	43	.41	.036	5	308	16.50	31	.06	7	1.36	.06	.03	2	1	15	2
MS3-POL-31C	4	56	11	118	.4	838	56	863	5.59	8	5	ND	2	49	1	2	2	59	.74	.115	8	311	12.11	60	.07	3	1.32	.06	.03	1	7	6	7
MS3-POL-32C	13	67	21	482	1.1	323	21	654	3.84	13	5	ND	3	77	4	2	2	25	1.14	.360	10	60	2.34	66	.01	3	1.05	.04	.06	2	11	3	8
MS3-POL-33C	4	45	14	335	.9	786	35	412	4.13	2	16	ND	1	65	6	2	2	29	.85	.115	6	153	7.78	87	.02	4	1.07	.05	.03	2	7	9	8
MS3-POL-34C	1	21	11	85	.2	1701	79	1016	7.94	2	5	ND	1	7	1	2	2	23	.23	.049	4	229	17.27	22	.03	2	.57	.05	.03	1	8	2	2
MS3-POL-35C	1	44	11	91	.2	988	69	936	5.60	2	5	ND	2	37	1	2	2	62	.77	.080	5	373	14.41	63	.10	2	1.54	.07	.05	1	4	11	4
MS3-POL-36C	1	47	13	83	.1	1179	78	889	5.67	3	5	ND	2	49	1	2	2	52	.72	.134	10	351	15.02	61	.09	2	1.40	.07	.04	1	3	11	10
MS3-POL-39C	2	34	8	75	.1	1665	85	998	6.62	7	5	ND	2	9	1	4	2	23	.31	.031	3	198	17.21	51	.03	6	.59	.06	.03	1	3	5	8

**STREAM SILT SAMPLES**

BEATY GEOLOGICAL PROJECT - 80-152 FILE # 80-152

SAMPLE#	Hg	Cd	Pb	Zn	As	Kr	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Pt	V	Ca	P	La	Cr	Mo	Ba	Ti	Ni	Al	Na	I	K	Ag	Pb	Pb	Pb	
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
N53-POL-40C	1	23	11	83	.1	1592	85	1080	7.49	2	6	ND	1	7	1	2	2	16	.19	.047	13	208	17.56	31	.02	6	.42	.05	.02	1	2	19	5		
N53-POL-41C	1	24	10	87	.1	1410	66	813	7.16	2	7	ND	1	9	1	2	2	21	.24	.054	11	212	16.45	27	.03	7	.54	.05	.03	1	2	5	7		
N53-POL-42C	1	31	16	90	.2	1394	58	689	5.70	2	6	ND	1	13	1	2	2	24	.25	.055	9	239	16.23	36	.03	9	.90	.05	.04	1	3	5	5		
N53-POL-43C	1	47	6	65	.1	977	58	849	5.51	2	5	ND	1	9	1	2	2	34	.28	.040	10	325	14.24	54	.04	9	.51	.05	.01	1	1	12	11		
N53-POL-44C	1	25	6	82	.2	1097	51	740	6.50	2	6	ND	1	8	1	2	2	33	.28	.056	11	328	13.81	78	.04	5	.61	.05	.02	1	3	49	13		
N53-POL-46C	1	95	3	37	.1	49	24	481	4.09	6	5	ND	1	33	1	2	2	139	.84	.062	6	92	2.04	55	.12	4	1.01	.07	.04	1	1	38	13		
N53-POL-47C	3	102	12	125	.3	49	20	1300	4.92	23	5	ND	2	56	1	2	2	113	.98	.091	20	72	1.61	334	.10	10	2.29	.05	.07	2	5	4	5		
N53-POL-49C	1	229	10	94	.3	32	24	1412	5.89	21	5	ND	2	45	1	2	2	138	.89	.095	15	41	1.34	244	.08	11	1.93	.06	.09	1	5	12	21		
N53-POL-51C	1	185	11	87	.3	253	26	460	4.32	82	5	ND	1	58	1	2	2	93	1.35	.126	11	349	3.80	104	.04	10	1.68	.07	.05	1	2	15	40		
N53-POL-52C	1	43	8	78	.1	913	78	1207	6.85	2	6	ND	1	16	1	2	2	44	.26	.030	5	291	14.30	51	.02	14	.42	.04	.02	1	2	312	13		
N53-POL-53C	1	72	5	55	.1	503	52	755	4.89	6	5	ND	1	23	1	2	2	56	.32	.035	5	336	8.89	37	.03	13	.51	.06	.02	1	1	20	21		
N53-POL-54C	1	45	5	56	.1	365	43	625	4.78	2	5	ND	2	26	1	2	2	66	.47	.037	4	425	6.43	72	.07	4	1.22	.09	.05	1	1	12	11		
N53-POL-55C	1	66	3	46	.1	341	36	493	3.91	2	5	ND	1	29	1	3	2	73	.50	.067	3	374	5.33	42	.06	5	.92	.09	.04	1	1	21	14		
N53-POL-56C	1	58	7	50	.1	215	32	489	3.60	3	5	ND	1	24	1	2	2	63	.47	.044	5	334	6.19	35	.06	4	.95	.06	.04	1	1	126	16		
N53-POL-57C	1	91	8	56	.1	265	44	604	5.51	14	5	ND	1	39	1	3	2	125	.67	.053	5	399	5.21	62	.10	9	1.19	.09	.05	1	2	57	27		
N53-POL-58C	1	62	10	39	.2	82	29	392	5.82	5	5	ND	1	47	1	2	2	180	.81	.063	7	178	2.32	34	.11	6	.90	.07	.04	1	1	63	17		
N53-POL-59C	1	135	6	69	.1	189	41	879	6.67	21	5	ND	1	50	1	2	2	171	.74	.081	7	269	3.67	79	.08	6	1.10	.09	.05	1	4	56	16		
N53-POL-60C	1	65	5	79	.1	86	28	769	5.76	55	5	ND	1	68	1	2	2	203	1.20	.158	5	143	1.99	74	.12	5	1.17	.18	.10	1	1	13	14		
N53-POL-61C	1	37	7	40	.1	75	18	318	3.21	24	5	ND	1	53	1	2	2	107	.70	.076	4	233	1.46	47	.06	3	.73	.06	.04	1	1	21	7		
N53-POL-62C	1	179	7	58	.2	121	28	663	3.96	50	5	ND	1	38	1	2	2	94	.74	.057	4	317	2.74	69	.05	6	.98	.06	.04	1	2	20	13		
N53-POL-63C	1	480	5	60	.2	66	20	495	5.04	12	5	ND	1	73	1	2	2	161	1.18	.127	12	200	1.98	136	.09	5	1.60	.07	.06	2	4	12	25		
N53-POL-68C	1	274	11	85	.4	69	39	1032	5.57	30	5	ND	1	131	1	2	2	207	1.44	.202	7	137	3.20	94	.07	11	1.72	.09	.06	1	3	21	23		
N53-POL-70C	1	77	5	44	.2	74	32	401	5.33	3	5	ND	1	55	1	2	2	162	.94	.063	2	126	2.98	33	.14	8	1.22	.08	.04	1	2	180	23		
N53-POL-71C	1	141	10	53	.2	95	33	417	4.05	6	5	ND	1	59	1	6	2	82	.91	.078	6	154	3.46	78	.08	14	1.60	.06	.03	1	3	14	16		
N53-POL-72C	1	210	9	76	.3	148	37	1155	6.90	32	5	ND	2	67	1	2	2	144	.75	.111	3	350	2.66	210	.05	10	1.37	.07	.08	1	8	46	41		
N53-POL-73C	1	184	13	78	.3	132	37	865	7.00	32	5	ND	2	56	1	2	2	187	1.23	.127	8	294	3.21	189	.13	7	1.89	.14	.12	1	10	71	39		
N53-POL-74C	1	106	7	42	.1	144	29	398	4.07	4	5	ND	1	35	1	2	2	113	.76	.083	5	331	3.11	47	.13	2	1.25	.09	.07	1	1	47	21		
N53-POL-75C	1	44	6	59	.2	96	64	685	5.41	2	5	ND	1	16	1	2	2	58	.44	.044	2	348	13.53	65	.05	2	.63	.05	.02	1	1	13	17		
N53-POL-29C	1	134	2	69	.1	395	32	443	3.75	6	5	ND	1	37	1	7	2	71	.82	.096	2	317	4.80	71	.08	9	1.25	.07	.07	1	1	19	26		
N53-POL-109C	2	21	7	92	.1	1717	81	1110	8.53	47	5	ND	1	8	1	2	2	34	.22	.055	2	219	17.32	49	.02	3	.47	.04	.02	1	1	3	6		
P53-POL-2C	1	150	7	69	.1	126	32	639	4.02	130	5	ND	1	34	1	2	2	83	.75	.062	10	233	2.62	86	.11	2	1.74	.06	.07	1	4	21	41		
P53-POL-3C	1	196	4	68	.1	132	38	622	4.20	52	5	ND	1	26	1	3	2	78	.73	.054	7	242	2.72	66	.09	2	1.52	.05	.07	1	3	56	56		
P53-POL-5C	1	216	2	42	.1	211	30	405	3.45	33	5	ND	1	28	1	2	2	88	.76	.059	6	189	2.95	34	.11	2	1.22	.09	.06	1	2	38	157		
P53-POL-7C	1	345	2	67	.1	53	31	770	7.66	203	5	ND	1	33	1	2	2	315	.88	.054	8	44	1.42	81	.14	2	1.68	.12	.11	1	3	10	20		
P53-POL-8C	1	366	7	60	.1	90	25	416	5.39	126	5	ND	1	40	1	2	2	218	1.13	.071	10	89	1.76	68	.13	3	1.60	.14	.10	1	2	7	18		
P53-POL-9C	1	291	7	70	.2	251	37	603	5.57	75	5	ND	1	39	1	4	2	183	1.13	.070	9	170	2.84	75	.15	4	1.70	.13	.11	1	16	55	60		
P53-POL-10C	1	141	3	30	.1	188	30	352	3.25	3	5	ND	1	29	1	2	2	86	.77	.059	3	252	2.60	29	.12	2	1.00	.10	.06	1	18	13	24		
P53-POL-11C	1	129	2	77	.1	247	26	525	3.97	8	5	ND	1	28	1	2	2	93	.94	.078	4	251	3.14	118	.10	3	1.51	.10	.09	1	1	12	16		
P53-POL-12C	1	67	2	35	.1	204	21	344	2.96	6	5	ND	1	21	1	3	2	83	.71	.054	5	149	2.81	44	.09	2	.86	.08	.07	2	1	19	20		
P53-POL-13C	1	54	7	46	.1	277	25	359	3.48	4	5	ND	1	20	1	2	2	90	.64	.053	6	192	4.11	51	.08	2	.85	.08	.07	3	1	16	10		

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PAGE 3

SAMPLE#	Ni	Cu	Pb	Zn	Ag	Mn	Co	Mn	Fe	As	U	Au	Tb	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Nb	Ba	Ti	B	Al	Na	F	W	Au11	Pt11	Pd11
	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM
PSS-POL-14C	1	97	2	54	.1	536	46	546	4.87	4	5	ND	1	11	1	4	2	81	.40	.040	5	402	7.11	40	.05	8	.84	.06	.03	1	1	56	19
PSS-POL-17C	1	16	6	67	.1	816	63	852	5.14	10	5	ND	1	7	1	2	2	43	.29	.039	7	315	11.17	21	.03	6	.52	.04	.02	1	1	7	4
PSS-POL-41C	1	366	6	41	.1	193	38	587	4.61	25	5	ND	1	45	1	2	2	126	.86	.087	5	195	2.05	83	.09	6	1.30	.07	.07	1	3	19	22
PSS-POL-42C	1	674	2	50	.2	28	26	595	5.18	4	5	ND	2	95	1	2	2	210	1.48	.161	9	26	1.80	87	.19	4	1.47	.16	.13	1	7	25	69
PSS-POL-43C	1	543	4	37	.2	26	23	365	4.34	2	5	ND	1	85	1	2	2	199	1.67	.191	8	25	1.60	66	.22	3	1.29	.20	.16	1	5	27	59
PSS-POL-44C	1	397	6	48	.2	41	25	472	5.36	3	7	ND	1	152	1	3	2	209	1.80	.228	11	71	1.63	191	.20	3	1.53	.15	.11	1	4	17	32
PSS-POL-45C	1	146	8	41	.1	77	24	429	6.15	2	5	ND	1	79	1	2	2	277	1.32	.124	2	159	1.68	51	.18	7	1.16	.16	.09	1	1	24	21
PSS-POL-46C	1	58	5	57	.1	118	22	424	2.89	11	5	ND	1	66	1	2	2	132	1.17	.051	2	242	2.94	52	.17	6	1.58	.17	.08	1	1	427	14
PSS-POL-47C	1	66	4	45	.1	215	26	412	3.04	4	5	ND	1	32	1	2	2	69	.62	.055	2	312	3.86	42	.09	3	1.00	.09	.06	2	1	30	17
PSS-POL-48C	1	52	3	51	.1	515	52	706	5.22	2	5	ND	2	17	1	2	2	68	.51	.033	2	304	6.51	82	.07	6	.60	.05	.01	1	1	34	17
PSS-POL-49C	1	28	6	41	.1	268	38	514	3.64	2	5	ND	1	11	1	2	6	56	.42	.021	2	306	7.35	25	.07	4	.65	.04	.02	2	1	15	13
PSS-POL-50C	1	40	5	90	.1	1211	82	652	4.79	2	5	ND	1	17	1	2	5	37	.50	.045	3	276	15.22	48	.04	12	.97	.05	.02	1	1	2	4
PSS-POL-51C	8	99	24	382	.8	544	33	1131	4.35	27	5	ND	3	49	2	6	2	32	.51	.146	11	81	3.07	198	.01	4	.59	.03	.05	1	10	2	8
PSS-POL-52C	5	49	20	157	1.2	428	26	766	3.37	28	17	ND	2	39	1	2	2	29	.52	.142	8	147	2.91	252	.01	5	.55	.03	.07	1	11	1	8
PSS-POL-53C	1	14	3	40	.1	512	41	577	3.74	2	5	ND	1	11	1	2	3	39	.29	.025	2	241	9.08	25	.04	4	.54	.04	.02	1	1	661	10
PSS-POL-54C	1	86	2	37	.1	45	16	256	5.22	5	5	ND	1	43	1	2	2	239	.93	.030	3	76	1.46	46	.16	5	.94	.13	.10	1	6	14	13
PSS-POL-55C	2	165	5	109	.2	57	26	1532	5.93	13	5	ND	2	56	1	4	2	131	.83	.076	8	35	1.75	174	.17	13	2.14	.05	.13	1	4	6	6
PSS-POL-56C	2	332	6	127	.3	48	25	1562	5.70	30	5	ND	2	121	1	2	2	144	1.14	.111	14	34	1.54	306	.11	11	2.62	.07	.12	1	9	7	13
TALUS																																	
FINES																																	
PSS-POL-186	1	39	5	36	.1	401	38	495	3.00	2	5	ND	1	7	1	7	2	39	.39	.019	2	507	6.88	13	.05	8	.74	.04	.01	1	2	14	10
PSS-POL-19E	1	53	4	33	.1	537	36	564	3.79	3	6	ND	1	7	1	8	2	47	.46	.016	2	266	9.35	8	.06	9	.65	.04	.01	2	1	25	12
PSS-POL-20E	1	29	2	38	.1	638	42	638	4.14	5	5	ND	1	6	1	8	3	34	.45	.017	2	268	10.87	8	.04	10	.52	.04	.01	1	1	25	8
PSS-POL-21E	1	76	4	38	.1	819	53	733	4.33	2	5	ND	1	7	1	2	2	42	.46	.015	2	345	13.08	10	.06	10	.70	.05	.01	1	1	14	15
PSS-POL-22E	1	56	4	46	.1	1014	63	912	5.06	3	6	ND	1	10	1	2	2	46	.63	.019	2	381	15.78	15	.06	8	.74	.05	.01	1	1	17	11
PSS-POL-22E A	1	143	4	47	.1	806	56	848	5.30	2	8	ND	1	8	1	5	2	61	.67	.017	2	361	12.23	16	.09	6	.72	.05	.01	1	1	40	25
PSS-POL-24E	1	177	5	52	.2	714	54	881	5.70	4	5	ND	1	12	1	2	2	90	.74	.023	2	409	11.55	26	.11	6	.94	.06	.02	1	1	22	19
PSS-POL-25E	2	107	7	49	.2	915	66	926	6.11	7	5	ND	1	6	1	2	2	84	.46	.021	2	375	13.74	19	.07	7	.59	.05	.01	2	1	30	17
PSS-POL-26E	1	103	3	36	.1	505	43	582	4.65	2	5	ND	1	9	1	2	2	100	.81	.021	2	370	8.96	14	.12	6	.72	.05	.01	1	1	26	24
PSS-POL-27E	1	73	5	39	.1	817	55	731	4.34	3	5	ND	1	7	1	2	2	44	.57	.013	2	352	13.92	11	.06	7	.59	.05	.01	1	1	15	12
PSS-POL-48E	1	144	10	72	.2	36	23	1348	5.30	11	5	ND	1	23	1	2	2	134	.35	.076	4	64	1.17	97	.07	6	1.62	.04	.06	1	2	31	11
PSS-POL-50E	1	153	10	100	.1	23	21	1781	6.07	18	5	ND	1	21	1	10	2	89	.33	.122	11	18	.69	235	.02	5	1.59	.03	.07	1	3	6	4

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SAMPLES	Mo	Cu	Pb	Zn	As	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mo	Ba	Ti	K	Al	Na	I	M	Au88	P111	Pd88
ROCK SAMPLES	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH	PPH
P53-POL-1R	1	223	4	23	.2	79	24	185	4.27	2	5	ND	1	11	1	2	2	175	.64	.020	3	118	1.32	17	.11	2	.68	.08	.04	1	195	60	47
P53-POL-4R	1	389	7	22	.4	12	32	268	4.82	2	5	ND	1	45	1	2	2	65	2.82	.258	4	8	.72	17	.14	2	1.61	.17	.07	1	6	2	4
P53-POL-6R	1	954	4	20	.1	143	37	240	3.50	5	5	ND	1	36	1	2	2	83	1.46	.143	5	61	1.37	30	.15	2	1.26	.16	.07	1	2	62	64
P53-POL-15R	1	57	9	32	.3	326	58	751	9.46	5	5	ND	1	2	1	2	2	326	.12	.003	2	555	7.08	15	.25	2	.17	.04	.01	1	2	9	14
P53-POL-16R	1	107	11	48	.2	507	68	921	8.59	2	5	ND	1	3	1	2	2	197	.19	.004	2	967	10.34	16	.15	2	.26	.04	.01	1	2	22	18
P53-POL-20R	1	1774	2	18	.5	230	41	261	5.46	2	5	ND	1	2	1	2	2	53	.24	.001	4	159	1.92	4	.05	3	.17	.02	.01	1	35	29	50
P53-POL-21R	2	264	5	43	.2	41	33	585	7.28	4	5	ND	1	48	1	2	2	318	4.00	.033	7	50	2.42	33	.26	2	1.41	.26	.09	2	1	27	29
P53-POL-30F	3	187	37	56	.5	42	47	844	9.43	12	6	ND	2	146	1	2	2	196	4.21	.024	2	31	2.54	22	.08	4	1.00	.14	.07	2	2	12	18
P53-POL-31F	1	601	7	53	.4	28	50	591	8.41	9	5	ND	1	44	1	2	2	365	2.41	.010	2	9	2.30	27	.23	2	1.68	.23	.10	1	3	5	7
P53-POL-32R	1	7220	9	444	5.5	37	12	991	2.12	316	5	ND	2	161	4	547	2	63	12.53	.023	5	180	1.50	41	.01	3	.58	.06	.01	1	6	4	11
P53-POL-33R	1	40	6	37	.3	69	29	722	7.96	8	5	ND	2	93	1	2	2	232	6.65	.012	2	243	2.84	173	.22	2	1.53	.07	.01	1	2	17	16
P53-POL-34F	2	14	6	27	.2	1712	74	809	4.46	5	5	ND	1	2	1	3	5	1	.04	.004	5	68	21.18	3	.01	5	.04	.04	.01	2	1	5	2
P53-POL-35F	1	1847	2	15	.1	303	158	207	5.33	2	5	ND	1	2	1	2	2	8	.17	.002	2	52	2.50	4	.01	6	.06	.02	.01	1	1	26	40
P53-POL-36F	1	263	4	29	.3	51	17	376	3.76	3	5	ND	1	92	1	2	2	121	1.96	.176	7	81	1.61	64	.17	3	1.21	.28	.11	1	5	12	21
P53-POL-37F	1	165	6	69	.4	8	24	692	7.14	2	5	ND	2	86	1	2	2	234	2.95	.375	6	3	1.81	46	.17	5	1.95	.15	.14	1	1	2	2
P53-POL-38F	2	517	13	62	.3	2	22	587	5.69	9	5	ND	1	69	1	2	2	164	2.16	.376	9	1	1.78	47	.23	7	1.99	.17	.14	1	1	2	2
P53-POL-39F	2	6	7	24	.1	165	28	1082	3.84	3	5	ND	1	181	1	5	3	55	12.26	.038	8	199	7.85	45	.01	8	.15	.08	.06	2	3	10	2
P53-POL-40F	1	3	2	8	.1	843	21	249	1.35	3	5	ND	1	2	1	2	3	1	.02	.007	5	133	10.94	2	.01	3	.02	.02	.01	1	1	46	3
R53-POL-9F	1	156	3	27	.2	1879	61	669	3.84	2	7	ND	1	2	1	2	2	2	.05	.004	2	80	19.62	1	.01	9	.03	.04	.01	1	3	2	-2
R53-POL-38R	2	150	4	35	.4	73	19	1112	3.42	75	6	ND	2	339	1	3	2	54	12.70	.025	3	72	3.43	18	.01	3	.20	.08	.01	1	11	3	4
R53-POL-45F	2	1222	9	42	.4	8	22	590	6.32	13	5	ND	2	82	1	2	2	127	3.37	.305	3	1	1.55	34	.20	14	2.57	.18	.12	1	2	4	13
R53-POL-64F	1	783	7	47	.3	26	30	427	5.89	8	5	ND	1	48	1	2	2	192	1.70	.118	2	55	1.20	90	.19	3	1.18	.19	.11	1	7	15	12
R53-POL-65F	3	115	7	73	.3	47	21	1307	5.32	18	5	ND	3	96	1	4	2	63	9.32	.106	8	52	2.05	86	.01	8	.99	.08	.14	1	4	12	16
R53-POL-66F	1	12	2	30	.1	5	2	262	.44	6	5	ND	2	57	1	4	2	10	10.04	.011	2	7	2.76	172	.01	11	.36	.06	.05	1	1	2	2
R53-POL-67F	3	285	5	16	.5	7	12	99	4.63	71	5	ND	1	29	1	2	2	58	1.61	.126	3	2	.50	33	.13	4	1.40	.07	.12	1	9	3	5

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

OCT 20 1986

**GEOCHEMICAL FIRE ASSAY ICP-MS ANALYSIS**

10 GRAM SAMPLE FIRE ASSAY AND ANALYSIS BY ICP MASS SPECTROMETER.

- Sample Type: Soil/Silt

DATE RECEIVED: OCT 2 1986 DATE REPORT MAILED: *Oct 10/86* ASSAYER: *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

BEATY GEOLOGICAL File # 86-2998 Page 1

SAMPLE#	Pt	Pd
	PPB	PPB
C53-POL-20C	42	12
C53-POL-28B	11	7
C53-POL-29G	44	15
C53-POL-31C	15	13
C53-POL-32C	27	19
C53-POL-33C	10	14
C53-POL-35G	202	57
C53-POL-36B	14	16
C53-POL-37B	17	2
C53-POL-38C	251	8
C53-POL-39C	37	22
C53-POL-40C	61	12
C53-POL-41C	20	15
C53-POL-42C	42	12
C53-POL-43C	22	18
DETECTION LIMIT	2	2

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

DATE RECEIVED: OCT 7 1986  
DATE REPORT MAILED: *Oct. 17/86*

### GEOCHEMICAL FIRE ASSAY ICP-MS ANALYSIS

10 GRAM SAMPLE FIRE ASSAY AND ANALYSIS BY ICP MASS SPECTROMETER.

- SAMPLE TYPE: Soil/Silt/Rocks

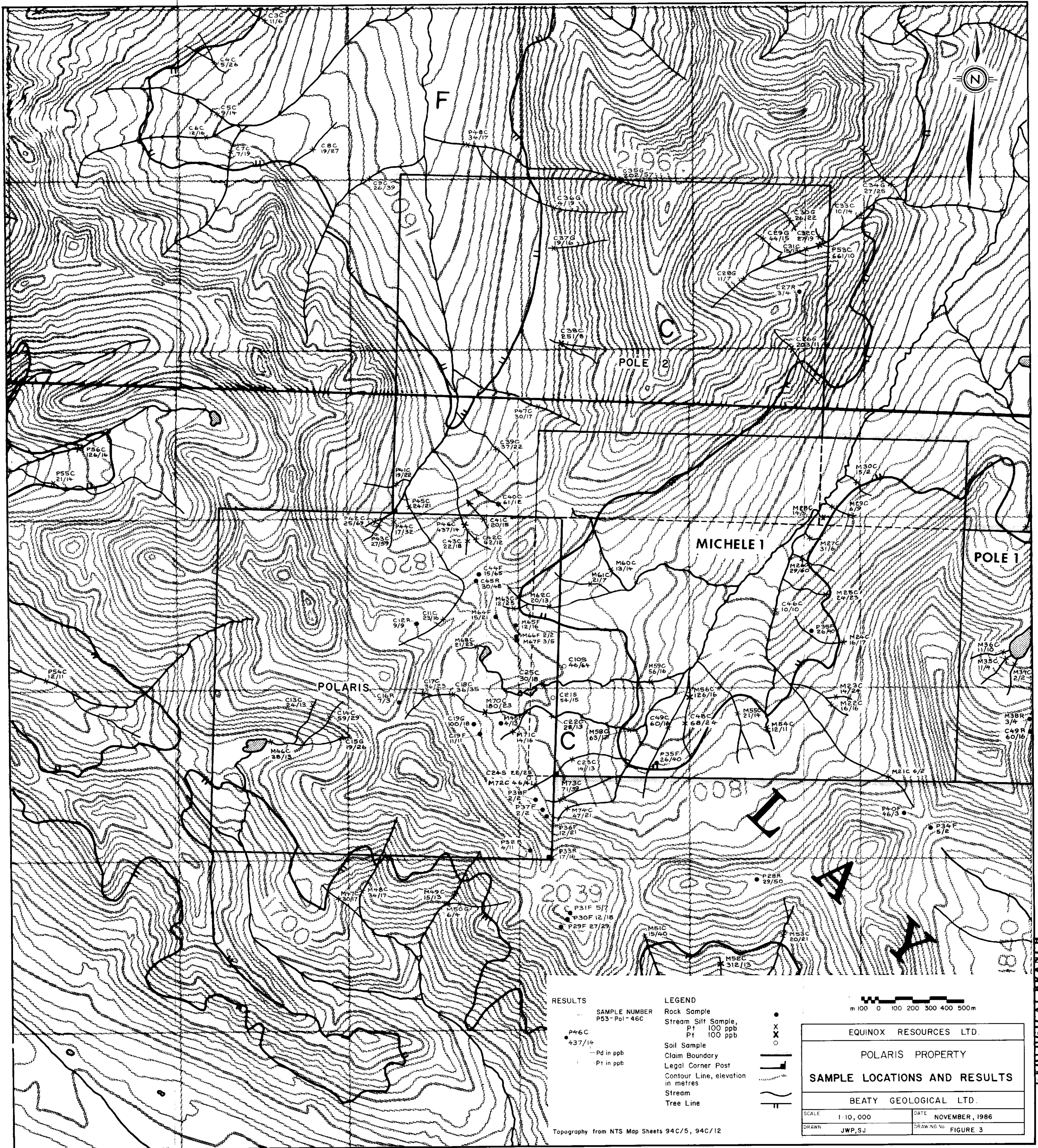
ASSAYER: *D. Toye* DEAN TOYE, CERTIFIED B.C. ASSAYER

BEATY GEOLOGICAL File # 86-3094 Page 1

SAMPLE#	Pt PPB	Pd PPB
C53-POL-1G	42	61
C53-POL-3C	11	6
C53-POL-4C	5	26
C53-POL-5C	9	14
C53-POL-6C	12	16
C53-POL-7C	7	19
C53-POL-8C	19	27
C53-POL-9C	26	39
C53-POL-10S	46	64
C53-POL-11C	23	16
C53-POL-13C	24	14
C53-POL-14C	59	27
C53-POL-15G	19	26
C53-POL-17C	36	23
C53-POL-18C	36	35
C53-POL-19G	100	18
C53-POL-21S	54	15
C53-POL-22C	28	13
C53-POL-23C	14	13
C53-POL-24S	22	25
C53-POL-26G	203	11
C53-POL-30G	26	22
C53-POL-34G	27	25
C53-POL-46C	10	10
C53-POL-48C	68	24
C53-POL-49C	60	16
L53-POL-101	9	12
-NO NUMBER	30	18
DETECTION LIMIT	2	2

BEATY GEOLOGICAL PROJECT: 1986-153 FILE # 86-3094 PAGE 2

SAMPLE#	Pt PPB	Pd PPB
C53-POL-1F	24	32
C53-POL-2R	15	21
C53-POL-5R	3	6
C53-POL-6F	11	25
C53-POL-9F	9	11
C53-POL-12R	9	9
C53-POL-16R	7	3
C53-POL-19F	11	19
C53-POL-20F	22	25
C53-POL-27R	3	4
C53-POL-44F	15	65
C53-POL-45R	30	48
C53-POL-47F	2	2
L53-POL-1F	6	10
L53-POL-2F	6	12
DETECTION LIMIT	2	2

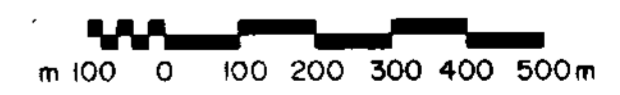


**RESULTS**

- SAMPLE NUMBER
- P53-Pol-46C
- P46C 437/14
- Pd in ppb
- P1 in ppb

**LEGEND**

- Rock Sample
- Stream Silt Sample, P1 100 ppb, P1 100 ppb
- Soil Sample
- Claim Boundary
- Legal Corner Post
- Contour Line, elevation in metres
- Stream
- Tree Line



EQUINOX RESOURCES LTD.

POLARIS PROPERTY

**SAMPLE LOCATIONS AND RESULTS**

BEATY GEOLOGICAL LTD.

SCALE	1:10,000	DATE	NOVEMBER, 1986
DRAWN	JWP,SJ	DRAWING NO	FIGURE 3

Topography from NTS Map Sheets 94C/5, 94C/12