BEATY GEOLOGICAL LTD.
Contract Geological Services

500-576 Seymour Street
Vancouver, B.C., Canada V6B 5K1
Telephone (604) 684-5887

87-182-15994
3/88

REPORT ON A

GEOCHEMICAL SURVEY

ON THE TURNAGAIN PROPERTY

CONSISTING OF THE

TURN 1 - 20 CLAIM
AGAIN 21 - 40 CLAIM
DAVIS CLAIM

Liard Mining Division

LATITUDE	58°	28.4' N
LONGITUDE	128°	~~50'~~ 51.6' W
NTS MAP	104I/7W	

~~OWNERS AND OPERATORS:~~ TECHNIGAN PLATINUM CORPORATION (OPERATOR)
EQUINOX RESOURCES LTD. (OWNER)

CONSULTANT: BEATY GEOLOGICAL LTD.

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

SUBMITTED: NOVEMBER, 1986

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FIGURES

1. SUMMARY

The Turnagain property is comprised of three contiguous claims - the Turn 1 - 20, Again 21 - 40 and Davis claim, located approximately 65 km due east of Dease Lake. The claims cover a major part of the Turnagain zoned ultramafic complex, which consists of a dunite core and surrounding peripheral peridotities, pyroxene-rich peridotite and olivine pyroxenite.

Visits were made to the property in June and in October to evaluate the platinum and palladium potential of the property. Approximately one week was spent on the property during each visit. The area was prospected, soil sampled and all sulfide showings encountered were chip sampled. A total of 227 samples were collected and analysed for platinum and palladium, and in some cases gold and 30 element ICP analysis. Highly anomalous platinum palladium values were returned from the "Cliff Zone" sulfide showing located on the east side of the Turnagain River. Follow-up rock sampling has reproduced the anomalous values. However, despite detailed sampling none of the values are of ore grade.

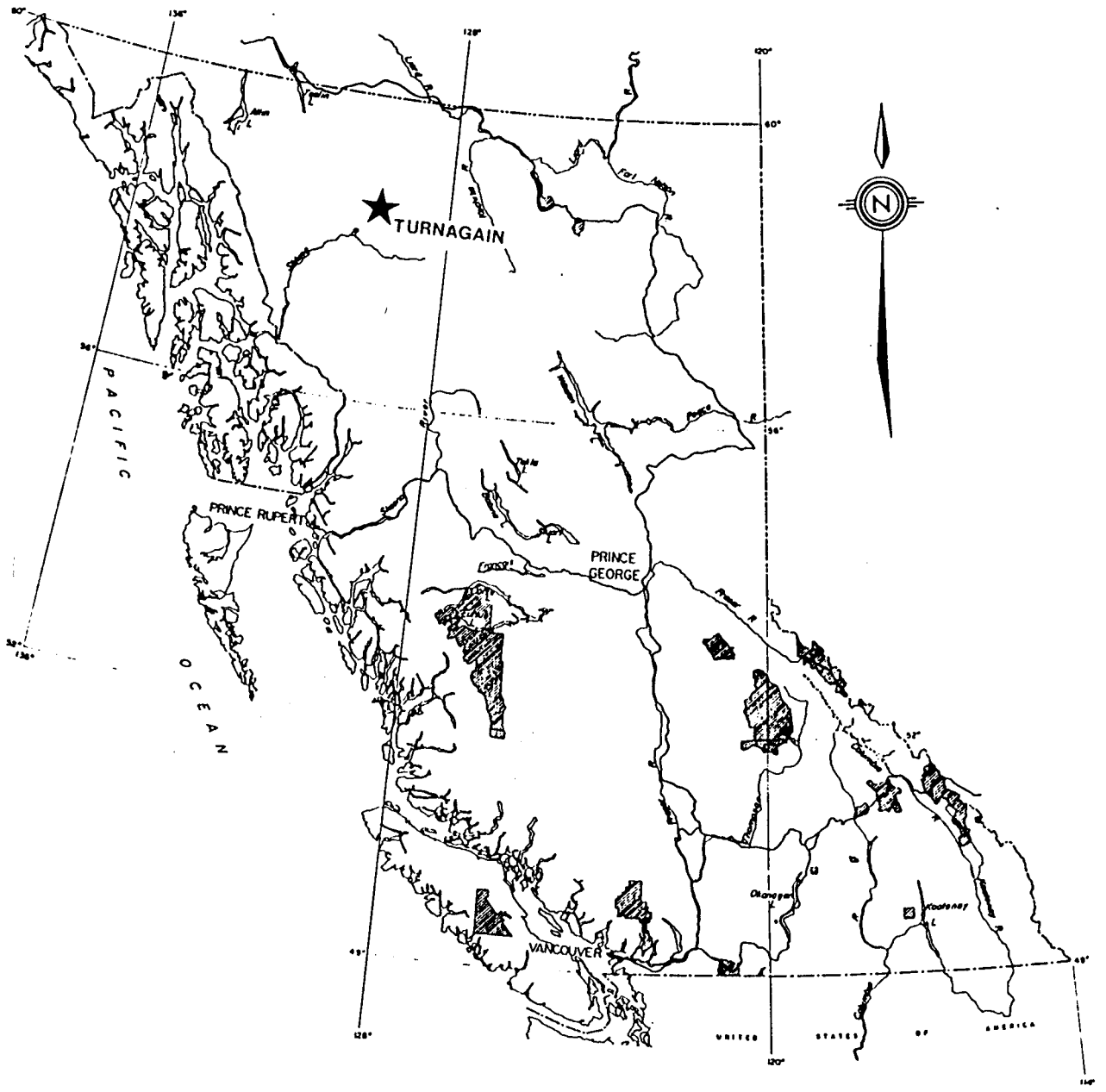
2. INTRODUCTION AND WORK CARRIED OUT

At the request of Equinox Resources Ltd. and Technigen Platinum Corporation, Beaty Geological Ltd., was contracted to carry out a geochemical survey for platinum and palladium of the Turnagain property, Liard Mining Division.

Work was carried out by two geologists in June and October, and consisted of prospecting and the collection of 227 samples, of which there were 146 soil samples, 18 stream silt samples and 63 rock samples. These were analysed for platinum, palladium, and in some cases gold and 30 element ICP analysis.

3. LOCATION AND ACCESS

The Turnagain Property is located approximately 65 km east of Dease Lake, B.C. The property straddles the Turnagain River immediately east of Hard Creek.



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

Access to the property is by helicopter from Dease Lake. However, other options are a 450 metre dirt air strip in marginal condition located just south of the claim group beside the Turnagain River and a winter cat road which passes through the property from Dease Lake via Cariboo Pass and Boulder Creek.

4. CLAIM DATA

The Turnagain property consists of three claims, all registered in the name of Equinox Resources Ltd.

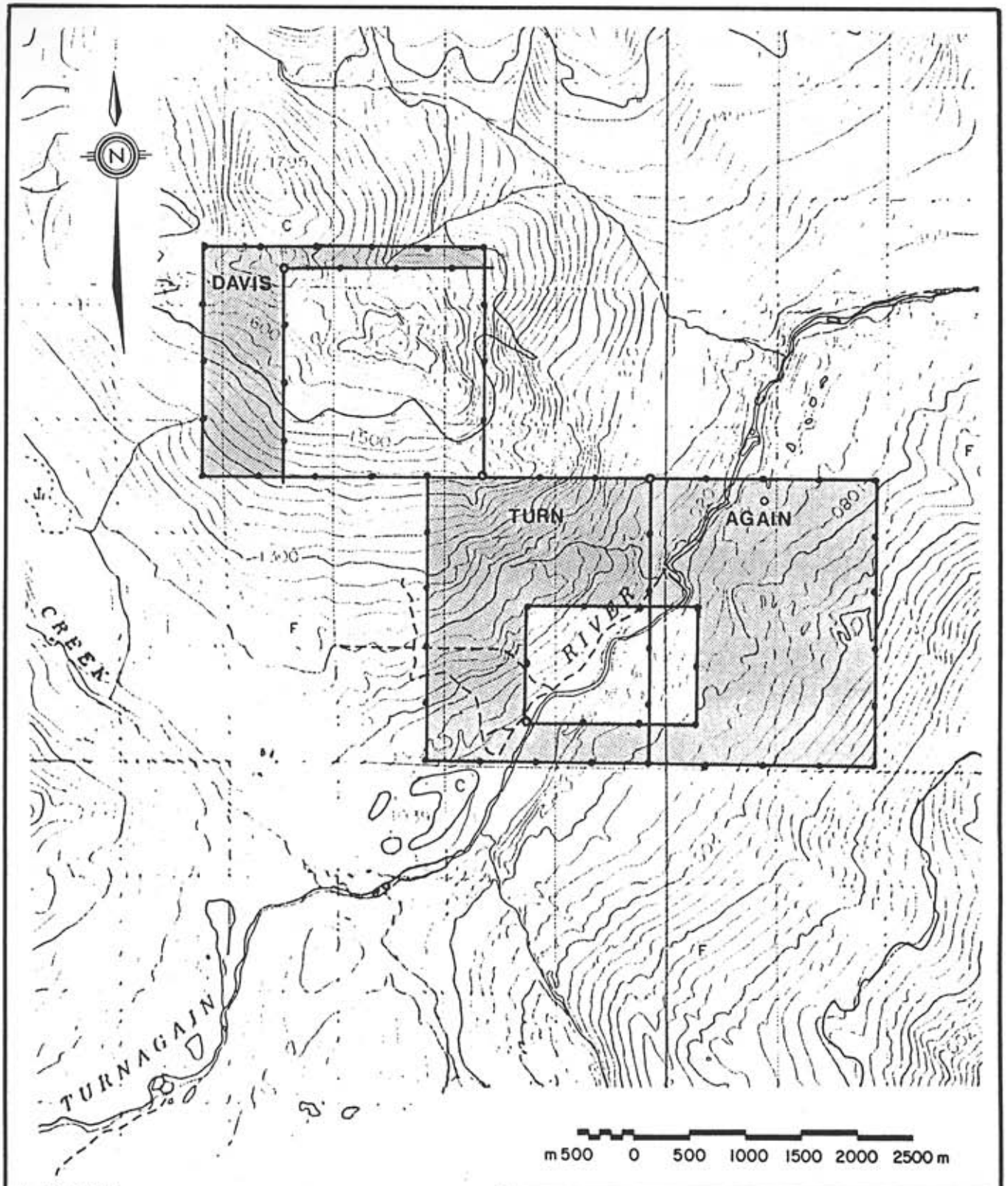
Claim	Units	Record Number	Record Date
Turn 1-20	20	3519	17 March 1986
Again 21-40	20	3518	17 March 1986
Davis	20	3563	4 July 1986

5. PHYSIOGRAPHY

The Turnagain property is located in the intermontaine belt of Northern B.C. and is formed of high rounded hills and low peaks which reach approximately 1800 metres. The Turnagain River provides the main drainage in the area. Relief on the property is approximately 800 metres, extending from 1000 metres elevation by the Turnagain River. Boreal forest covers the property and extends to the alpine at 1500 metres. The valley floor is covered with extensive Pliestocene fluvio-glacial deposits of silts, sands and gravels.

6. GEOLOGY

The Turnagain River ultramafic body is a zoned complex consisting of a dunite core and surrounding peripheral peridotites, pyroxine-rich peridotite, and olivine pyroxenite, with maximum dimensions of 8.2 by 3.0 km. It was intruded, probably in the upper Triassic into northwesterly-striking Permo-Carboniferous metavolcanic and meta-sedimentary rocks of the Cache Creek Group. The complex is fault bounded on most sides except in the southwest where the country rocks have been contact metamorphosed to albite-epidote hornfels facies. Cumulate layering is common and usually indicated by modal changes in the pyroxene to olivine ratios. Cryptic layering is indicated by compositional variations of the primary minerals (Clark, 1975). Contact relations between the dunite and the peridotites and pyroxenites are usually gradational.



LEGEND

Claim Group

Legal Corner Post

Claim boundaries by chain and compass.

NTS 104 I/7

EQUINOX RESOURCES LTD.	
TURNAGAIN PROPERTY CLAIM MAP	
BEATY GEOLOGICAL LTD.	
SCALE 1:50,000	DATE NOVEMBER, 1986
DRAWN JWP, SJ	DRAWING No. FIGURE 2

Primary sulphides are concentrated in the peripheral zones of pyroxene-bearing rocks as intercumulus disseminations and networks of pyrrhotite, pentlandite, and chalcopyrite. Chromite is found most commonly in the dunite core, occurring as pods and schlieren.

There are 4 main sulfide showings on the Turnagain property.

6.1 Discovery Showing

The Discovery showing outcrops on the northwest side of the Turnagain River is all rocks in this area are highly sheared probably due to an inferred shear zone paralling the river. The mineralization occurs in high concentrations (to 50%) of net textured pyrrhotite with minor amounts of chalcopyrite and pentlandite, hosted in a hard block serpentinite and associated with a magnetite clinopyroxenite. The showing is approximatley 1 metre thick by 5 metres long. Chalcopyrite appears to be mainly secondary, introducted along fractures and shears.

6.2 Cliff Zone Showing

The showing outcrops as a small cliff east of the Turnagain River on the Again claim. Net textured pyrrhotite occurs in a band of poikilitic serpentinized periodotite in contact with an underlying pegmatitic pyroxenite, all hosted in a large unit of magnetite clinopyronenite. Net textured chalcopyrite occurs at the contact between the periodotite and the pegmatite, and has been later remobolized as disseminations within shears. The showing has been extensively sheared and is fault bounded to the north.

6.3 Northwest Showing

The northwest showing is located on the western edge of the Turn claim and outcrops as rusty weathering peridotites with minor concentrations of intersticial pyrrhotite and chalcopyrite to about 10%, and as small massive pods. The rocks are poorly exposed but appear to form an alternating sequence of dunites, peridotites and olivine pyroxemites.

6.4 Davis Showing

Located in the northwest corner of the Davis claim, it is exposed in a trench as intersticial pyrrhotite and minor chalcopyrite hosted in an olivine pyroxenite and locally in a pegmatitic pyroxenite.

7. PREVIOUS WORK

The Turnagain ultramafic body has been the focus of much exploration since sulfides were first identified at the discovery showing in the 1960's. An airborne magnetometer survey was flown by Cassiar Asbestos Corporation in 1967, and a major copper-nickel exploration program was undertaken by Falconbridge Nickel Mines in the late 1960's and early 1970's. Several years of detailed geophysics and diamond drilling were completed; all of the sulfide showings appear to have been trenched, and most were drilled. Detailed geological mapping was undertaken by Tom Clarke in 1971 and '72 for a P.Hd. thesis at Queen's University. Improvements to the property included a 450 metre air strip and a winter cat road.

8. GEOCHEMICAL SURVEY

The geochemical survey consisted of two parts; all known sulfide showings were prospected and chip sampled, and all areas with favourable geology for sulfides and/or platinum-palladium mineralization were soil sampled using grid control, as well all streams in the area were silt samples. Rock samples were high grade samples containing the best sulfide mineralization. Soil samples were B horizen soils taken at 20 cam depth every 50 metres on the cliff zone and Turn Grids, and at 25 metres intervals on the Davis grid. In addition, soil from the base of sulfide showings was sampled and tied into the grids. A total of 227 samples were collected of which there were 146 soil samples, 18 stream silt samples and 63 rock samples. All samples were analyzed for platinum and palladium, and in addition stream silt samples and rocks collected in June were analyzed for gold and 30 elements by ICP. All analysis was done by Acme Analytical Laboratories Ltd., 852 East Hastings Street, Vancouver, B.C. The distribution and percentage of samples taken per claim is shown in Table I.

9. RESULTS

The samples produced many anomalous platinum and palladium values which ranged as high as 461 ppb platinum and 1455 ppb palladium. Samples from the cliff zone returned far better platinum/palladium values than elsewhere on the property. No significant gold anomalies were found in the stream sediment samples and only one rock, from the Discovery showing, returned an anomalous value of 145 ppb Au. The 30 element ICP analysis indicated anomalous values for copper and nickel, toward which the sampling was biased, and for cobalt which shows a close association with nickel.

Cliff Zone Showing: The highest values were returned from the Cliff zone which was sampled in detail. Soil sampling identified the sulfide rich outcrops but did not indicate other zones or extensions of the showing. Detailed rock sampling of the zones shows a very spotty irregular distribution of values. The highest platinum values are associated with high concentrations of primary intersticial pyrrhotite with minor chalcopyrite in black serpentinized periodotites. The high palladium low platinum values are from rare high concentrations of secondary chalcopyrite in shears within the immediate area of the sulfide showing.

The Northwest Showing: Slightly anomalous values were returned for the northwest zone, however it seems to be very irregular and patchy, and the sulfide rich zones are small.

The Discovery Showing: The Discovery Zone by the Turnagain River is anomalous in platinum, palladium and gold; however it is very small, only a few square metres are exposed and it does not appear to extend in any direction despite being joined by an intense magnetometer high to the cliff zone showing.

The Turn Grid: This soil sample grid which covers an area of peridotites and pyroxenites did not yield any anomalies.

The Davis Showing: The samples collected in this area did not return any anomalies.

Detailed Sampling Results

AREA	SAMPLE NUMBER	Pt (ppb)	Pd (ppb)
1	P-53-Tur-52R	181	234
	-53R	241	353
	-68R	3	3
	-69R	50	79
	-70R	15	31
	-71R	88	130
	-72R	152	112
	-73R	212	133
	-74R	96	102
	-75R	6	359
	-76R	35	129
	-77R	72	119
	-78R	39	64
	-79R	305	114
	-80R	102	54
	-84R	162	43
	-85R	88	47
2	P-53-Tur-52R	181	234
	-81R	74	28
	-83R	55	67
3	P-53-Tur-59R	54	67
	-86R	2	2
	-87R	3	6
	-88R	16	3
	-89R	90	86
4	P-53-Tur-56R	139	168
	-57R	201	235
	-61R	116	132
	-62R	133	87
	-63R	2	2
	-64R	117	1455

m 25 0 25 50 75 100 125m

RESULTS

PLATINUM (ppb)
3/4 PALLADIUM (ppb)

LEGEND

- Soil Sample Location, Pt + Pd < 100ppb
- Soil Sample Location, Pt + Pd > 100ppb
- Rock Sample, Pt + Pd < 100ppb
- Rock Sample, Pt + Pd > 100ppb
- Sulphide Occurance With Detailed Sampling
- Chain and Compass Line
- Contour Line, Elevation in Metres (1120)

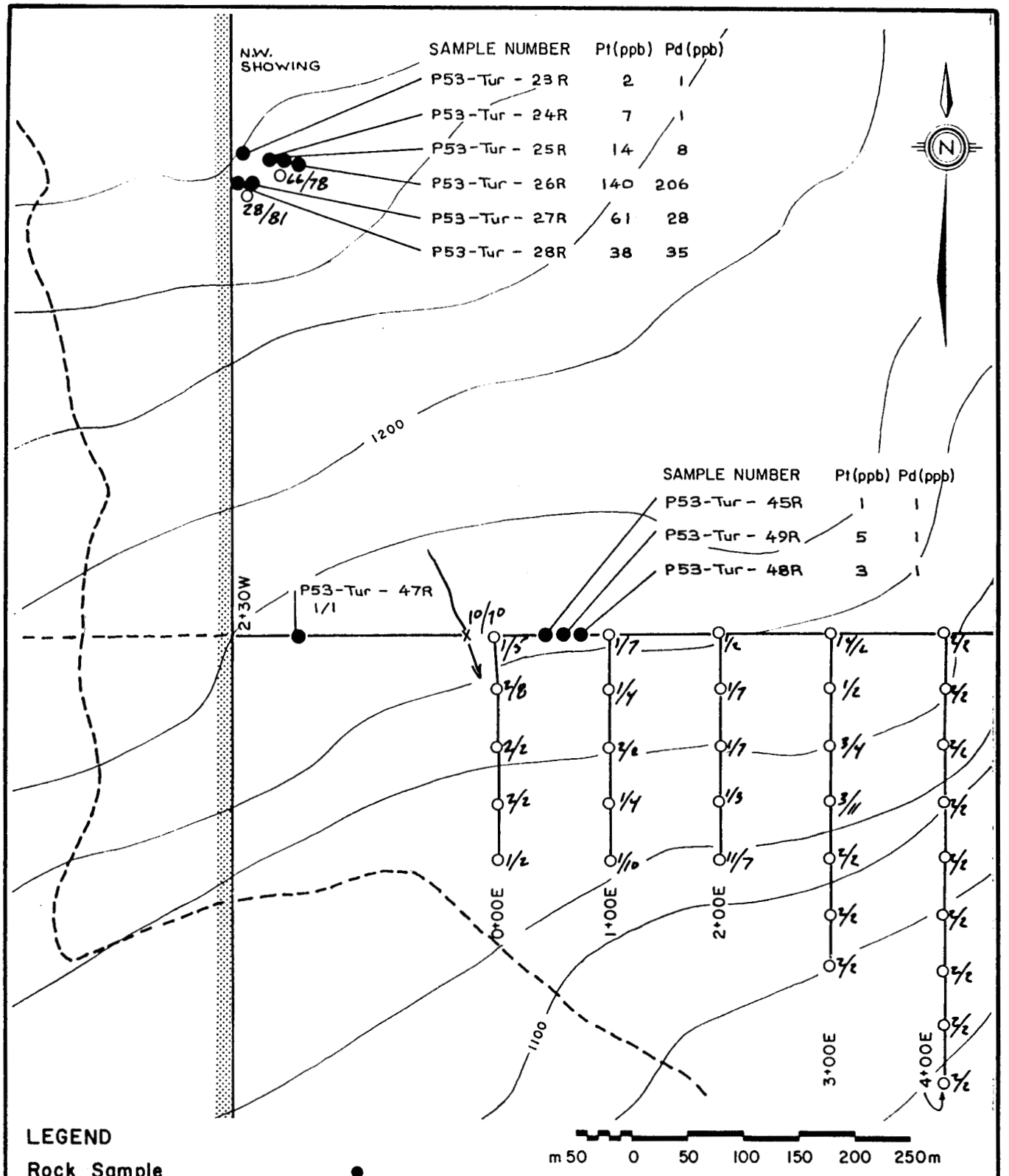
Topography From NTS Map Sheet 104 I/7.

EQUINOX RESOURCES LTD.

TURNAGAIN PROPERTY
CLIFF ZONE RESULTS

BEATY GEOLOGICAL LTD.

SCALE 1 : 2,500	DATE NOVEMBER, 1986
DRAWN JWP, SJ	DRAWING No. FIGURE 4



LEGEND

- Rock Sample ●
- Soil Sample ○
- Grid Line —○—
- Contour Line, Elevation in Metres —1100—
- Claim Line
- Cat Trail - - - - -

Topography From NTS Map Sheet 104 I/7

EQUINOX RESOURCES LTD.	
TURNAGAIN PROPERTY TURN GRID & N.W. SHOWING - RESULTS	
BEATY GEOLOGICAL LTD.	
SCALE 1:5,000	DATE NOVEMBER, 1986
DRAWN JWP, SJ	DRAWING No. FIGURE 5

10. REFERENCES

Clark, T. (1975). Geology of an ultramafic complex on the Turnagain River, Northwestern British Columbia. Ph.D. Thesis, Queen's University, Kingston.

Clark, T. (1978). Oxide Minerals in the Turnagain Ultramafic Complex, Northwestern British Columbia. Can. J. Earth Sci., 15, pp. 1893-1903.

Clark, T. (1980). Petrology of the Turnagain Ultramafic Complex, Northwestern British Columbia. Can. J. Earth Sci., 17, pp. 744-757.

McDougall, J.J. and Clark, T. (1972). Geological Report on South Group Mineral Claims, Turnagain River, B.C., Dept. of Mines and Pet. Res. Assessment Report No. 3735.

McDougall, J.J. and Clark, T. (1973). Geological Report on North Group Mineral Claims, Turnagain River, B.C., Dept. of Mines and Pet. Res. Assessment Report No. 4097.

White, P.S. (1967). Geophysical Report on the Flat Mineral Claims, B.C., Dept. of Mines and Pet. Res. Assessment Report No. 1077, Map. No. 2.

11. STATEMENT OF COSTS

11.1 Personnel

Jay Page:					
Property:	19 to 25 June	7 days			
	2 to 6 Oct.	5 days			
Travel:	17, 18, 26 June	3 days			
	1, 7 Oct.	2 days			
Report:	27, 28 Oct.	2 days			
		19 days	@ $150	$2,850.00	
L. Martin:					
Property:	19 to 25 June	7 days			
	2 to 6 Oct.	5 days			
Travel:	17, 18, 26 June	3 days			
	1, 7 Oct.	2 days			
		17 days	@ $115	$1,955.00	
Benefits (UIC, CPP, WCB, etc.)				$1,441.50	$6,246.50

11.2 Sample Analysis

Soils:	146 samples @	prep	0.75		
		Pt., Pd	8.00	$1,277.50	
Rocks:	37 samples @	prep	3.00		
		Pt., Pd	8.00		
			11.00	$ 407.00	
Rocks:	26 samples @	prep	3.00		
		Pt., Pd	8.00		
		Au	2.50		
		ICP	6.00		
			19.50	$ 507.00	
Silts:	18 samples @	prep	0.75		
		Pt., Pd	8.00		
		Au	2.50		
		ICP	6.00		
			17,25	$ 310.50	$2,502.00

11.3 Transportation

Air Fares		$ 356.40	
Helicopter: Roto Flight	$ 557.08		
Tundra	1,705.56	$2,262.64	
Truck Rental			
17 days @ $45/day		$ 765.00	
Gas, oil, propane		339.78	
Shipping		105.55	$ 3,829.37

11.4 Other Disbursements:

Field Supplies	$ 100.00	
Meals, groceries	405.10	
Accommodation	279.05	
Office, typing secretarial	150.00	
Drafting	100.00	
Camp Supplies	190.44	
Maps, aerial photos	25.22	
Copies, map enlargements, misc.	102.20	$ 1,352.01
TOTAL:		$13,929.88

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 20th day of November, 1986.

JAY W. PAGE, B.A., B.SC.

APPENDIX I

ANALYTICAL METHODS

SAMPLE PREPARATION:

1. Rocks are crushed to approxiamtely 5 mm diameter, 200 grams is split off and 98% is crushed to -100 mesh.

2. Soils are dried at 60 C and sieved to -80 mesh.

3. Talus fines are field sieved to -20 mesh before analysis.

4. Stream sediment silts 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-HN03-H20 at 95 C for one hour and is diluted to 10 ml with water. Analysis is by8 Inductively Coupled Argon Plasma.

   Note: This leach is partial for: manganese, iron, calcium, phospherous, 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

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS, VANCOUVER B.C.
PH: (604) 253-3158 COMPUTER LINE: 251-1011

DATE RECEIVED JUNE 30 1986

DATE REPORTS MAILED July 5/86

GEOCHEMICAL ASSAY CERTIFICATE

SAMPLE TYPE : P1-4 SOILS & SILTS -80 MESH P5-6 ROCKS SILTS-150 MESH
PT** AND PD** ANALYSIS BY ICP-MS

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

BEATY GEOLOGICAL PROJECT 86-153 FILE# 86-1211 PAGE# 1

SAMPLE	Pt** ppb	Pd** ppb
M53-TUR-4S	15	29
M53-TUR-5S	9	18
M53-TUR-6S	24	9
M53-TUR-7S	13	2
M53-TUR-8S	3	3
M53-TUR-9S	16	25
M53-TUR-10S	23	28
M53-TUR-11S	19	9
M53-TUR-12S	7	6
M53-TUR-13S	6	11
M53-TUR-14S	8	8
P53-TUR-29S	66	78
P53-TUR-30S	28	81
P53-TUR-43S	107	99
P53-TUR-51S	46	45
P53-TUR-54S	461	266
P53-TUR-58S	7	3
P53-TUR-60S	454	53
T 0+00E 0+00S	1	5
T 0+00E 0+50S	2	8
T 0+00E 1+00S	2	2
T 0+00E 1+50S	2	2
T 0+00E 2+00S	1	2
T 1+00E 0+00S	1	7
T 1+00E 0+50S	1	4
T 1+00E 1+00S	2	2
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T 2+00E 0+50S	1	7
T 2+00E 1+00S	1	7
T 2+00E 1+50S	1	3
T 2+00E 2+00S	11	7
T 3+00E 0+00S	14	2
T 3+00E 0+50S	1	2
T 3+00E 1+00S	3	4
T 3+00E 1+50S	3	11

BEATY GEOLOGICAL PROJECT 86-153 FILE# 86-1211 PAGE# 2

SAMPLE	Pt** ppb	Pd** ppb
T 3+00E 2+00S	2	2
T 3+00E 2+50S	2	2
T 3+00E 3+00S	2	2
T 4+00E 0+00S	2	2
T 4+00E 0+50S	2	2
T 4+00E 1+00S	2	2
T 4+00E 1+50S	2	2
T 4+00E 2+00S	2	2
T 4+00E 2+50S	2	2
T 4+00E 3+00S	2	2
T 4+00E 3+50S	2	2
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T 10+00E 0+50N	2	2
T 10+00E 0+00N	2	2
T 10+00E 0+50S	2	2
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T 10+00E 1+50S	2	2
T 10+00E 2+00S	5	2
T 11+00E 0+00S	2	2
T 11+00E 0+50S	80	36
T 11+00E 1+00S	2	2
T 11+00E 1+50S	2	2
T 11+00E 2+00S	2	2

BEATY GEOLOGICAL PROJECT 86-153 FILE# 86-1211 PAGE# 3

SAMPLE	Pt** ppb	Pd** ppb
T 12+00E 0+00S	8	5
T 12+00E 0+50S	2	3
T 12+00E 1+00S	1	4
T 12+00E 1+50S	1	3
T 12+00E 2+00S	1	2
T 13+00E 0+00S	1	2
T 13+00E 0+50S	1	3
T 13+00E 1+00S	1	4
T 13+00E 1+50S	1	3
T 13+00E 2+00S	1	2

BEATY GEOLOGICAL [illegible] PAGE 4

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPB	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB	Pt** PPB	Pd** PPB
MSJ-TUR-1C	1	767	7	96	.1	1762	87	990	5.50	22	9	ND	1	27	1	2	1	90	.64	.10	18	259	3.66	125	.10	5	2.12	.02	.07	1	7	7	42
MSJ-TUR-2C	2	252	12	94	.2	1137	55	721	4.64	22	7	ND	1	30	1	2	4	190	.58	.07	14	217	2.51	142	.10	2	1.86	.02	.06	1	12	11	37
MSJ-TUR-3C	1	240	14	94	.2	1395	67	636	4.25	22	7	ND	1	30	1	4	6	80	.57	.09	12	261	2.80	148	.10	5	1.89	.02	.07	1	1	12	24
PSJ-TUR-15C	1	199	12	41	.4	1572	29	220	1.66	59	5	ND	1	57	1	4	5	15	1.66	.12	19	94	1.82	171	.02	13	.79	.01	.04	1	1	8	18
PSJ-TUR-16C	2	463	6	82	.2	868	87	663	3.77	4	5	ND	1	44	1	2	10	60	.74	.12	9	204	3.06	279	.08	3	2.11	.03	.15	1	1	7	8
PSJ-TUR-17C	1	824	10	111	.2	748	70	683	4.41	3	5	ND	1	44	1	2	4	80	1.09	.13	16	118	2.10	233	.09	2	2.38	.06	.10	1	8	8	35
PSJ-TUR-18C	1	707	8	51	.2	191	39	382	3.07	7	5	ND	1	28	1	2	2	63	.68	.07	7	182	1.61	135	.08	3	1.52	.06	.10	1	1	21	24
PSJ-TUR-19C	1	357	3	36	.1	91	34	299	2.24	2	5	ND	1	27	1	2	6	46	.77	.10	3	116	1.24	61	.08	2	1.10	.07	.06	1	3	26	36
PSJ-TUR-20C	1	577	2	55	.2	123	25	464	3.33	2	5	ND	1	40	1	2	3	65	1.17	.19	7	98	1.32	125	.07	4	1.37	.05	.07	1	6	26	75
PSJ-TUR-21C	1	321	10	74	.1	223	34	520	3.79	10	5	ND	1	30	1	2	3	70	.64	.05	9	177	1.25	217	.09	2	1.68	.02	.09	1	3	9	38
PSJ-TUR-31C	2	125	5	96	.4	1085	48	526	3.52	2	5	ND	1	17	1	2	6	48	.32	.08	6	220	3.29	106	.07	2	1.25	.03	.05	1	6	7	19
PSJ-TUR-35C	3	174	9	110	.1	1262	60	833	5.07	12	5	ND	1	15	1	3	4	39	.28	.08	8	204	5.89	97	.08	4	1.50	.02	.06	1	2	11	12
PSJ-TUR-36C	2	74	18	149	.5	595	31	421	4.20	52	5	ND	1	24	1	4	2	45	.41	.06	11	184	3.32	40	.05	5	.82	.01	.03	1	1	7	2
PSJ-TUR-40C	1	240	4	44	.2	608	68	544	6.20	28	5	ND	1	24	1	2	4	186	.50	.06	2	304	3.14	68	.10	2	1.12	.03	.07	1	1	15	9
PSJ-TUR-41C	2	433	9	103	.2	1030	103	666	5.80	22	5	ND	1	20	1	4	5	134	.48	.07	9	242	2.60	114	.13	2	1.60	.02	.09	1	1	12	15
PSJ-TUR-42C	1	410	11	98	.4	2016	98	635	4.00	70	5	ND	1	35	1	4	2	64	.84	.12	14	253	3.84	170	.06	8	1.86	.01	.10	1	1	4	38
PSJ-TUR-44C	1	105	11	56	.1	635	30	509	2.87	7	5	ND	1	35	1	2	3	38	.60	.06	10	137	2.12	202	.08	5	1.28	.03	.07	1	27	5	12
PSJ-TUR-46C	1	281	10	52	.3	1517	46	238	2.18	2	5	ND	1	64	1	2	3	11	1.96	.11	16	74	1.05	195	.01	13	.46	.01	.02	1	7	10	70
STD C/FA-AU	20	58	37	129	7.0	66	29	1163	3.94	37	21	8	32	47	17	17	20	61	.48	.10	36	57	.88	176	.08	41	1.73	.07	.13	14	52	-	-

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au** PPB	Pt** PPB	Pd** PPB
P53-TUR-1R	16	2207	33	42	.5	10872	485	522	16.02	7	5	ND	1	1	1	3	2	39	.02	.01	2	1259	9.16	1	.01	46	.05	.01	.02	1	15	8	81
P53-TUR-2R	18	1391	26	33	.6	14501	726	347	22.39	11	8	ND	1	1	2	3	12	38	.01	.01	2	975	8.45	2	.01	27	.05	.01	.02	1	24	58	87
P53-TUR-3R	20	7339	49	60	1.3	14521	717	595	24.51	12	7	ND	1	1	2	2	4	66	.15	.01	5	579	3.47	4	.01	3	.19	.01	.02	1	145	152	79
P53-TUR-4R	17	9966	46	64	1.4	9424	455	1021	18.75	5	5	ND	1	1	1	2	2	77	.24	.01	2	780	5.16	4	.01	7	.20	.01	.01	1	12	14	66
P53-TUR-5R	8	292	11	36	.1	1656	93	1037	8.23	8	5	ND	1	1	2	3	2	21	.06	.01	2	749	16.22	2	.01	13	.14	.01	.02	1	4	14	22
P53-TUR-6R	8	933	11	42	.1	3354	227	1092	13.42	7	5	ND	1	1	1	4	2	13	.02	.01	3	353	14.99	1	.01	4	.06	.01	.02	1	3	25	21
P53-TUR-7R	13	2089	19	46	.1	8132	280	945	13.96	3	6	ND	1	3	1	6	4	29	.24	.01	2	896	12.99	1	.01	13	.06	.01	.01	1	9	169	147
P53-TUR-8R	7	168	5	29	.2	1384	95	1220	8.06	6	5	ND	1	1	1	5	2	11	.13	.01	4	510	13.57	1	.01	12	.03	.01	.01	2	1	8	10
P53-TUR-9R	8	470	4	39	.1	1448	96	744	6.98	4	5	ND	1	1	1	2	2	21	.02	.01	2	296	10.74	2	.01	2	.07	.01	.01	1	4	36	41
P53-TUR-10R	8	966	13	36	.6	5687	173	787	8.39	6	5	ND	1	2	1	2	2	44	.17	.01	2	450	9.78	1	.01	24	.17	.01	.01	1	11	113	114
P53-TUR-11R	2	345	2	14	.2	98	29	309	7.11	5	5	ND	1	2	1	2	2	37	.39	.01	2	312	3.13	2	.01	3	.06	.01	.01	1	1	2	1
P53-TUR-12R	8	139	6	45	.1	1050	76	1102	7.44	6	5	ND	1	1	1	4	3	4	.03	.01	2	118	16.26	1	.01	3	.02	.01	.01	2	1	3	5
P53-TUR-13R	7	777	6	27	.2	1397	196	1048	12.90	4	5	ND	1	1	2	6	2	22	.02	.01	3	1601	12.65	13	.02	22	.22	.01	.03	1	1	6	8
P53-TUR-14R	7	544	10	40	.4	841	118	1076	10.76	4	5	ND	1	2	1	5	2	65	.05	.01	2	1400	10.35	4	.01	2	.33	.01	.07	1	2	3	8
P53-TUR-22R	21	65	7	18	.2	116	20	299	2.93	4	5	ND	3	15	1	2	2	34	.26	.04	4	147	1.54	42	.14	3	.60	.01	.09	2	3	13	10
P53-TUR-23R	5	379	3	29	.1	803	109	581	9.14	5	5	ND	1	1	1	2	2	28	.09	.01	2	192	6.48	1	.01	2	.07	.01	.01	1	1	2	1
P53-TUR-24R	13	165	8	19	.2	1039	55	503	6.29	5	5	ND	1	2	1	2	2	86	.18	.01	2	456	6.60	8	.02	2	.15	.01	.02	1	1	7	1
P53-TUR-25R	13	221	7	24	.1	1085	81	616	8.27	5	5	ND	1	1	1	2	2	48	.09	.01	2	244	7.19	1	.01	2	.05	.01	.01	1	2	14	8
P53-TUR-26R	7	3245	19	36	.1	12818	424	292	23.30	7	7	ND	1	1	3	2	14	28	.01	.01	2	606	5.99	2	.01	14	.03	.01	.02	1	1	140	206
P53-TUR-27R	19	1706	13	47	.1	7113	358	825	15.89	3	6	ND	1	1	1	5	2	22	.01	.01	2	265	11.94	1	.01	13	.01	.01	.01	1	3	61	28
P53-TUR-28R	9	1616	10	36	.1	3767	223	1002	16.19	5	5	ND	1	1	1	5	2	11	.02	.01	3	355	11.35	1	.01	6	.01	.01	.01	1	1	38	35
P53-TUR-32R	8	53	9	18	.1	1862	62	718	3.84	4	5	ND	1	1	1	5	4	3	.01	.01	2	331	15.22	1	.01	5	.03	.01	.01	2	1	1	1
P53-TUR-33F	5	106	2	53	.7	1188	47	686	3.39	5	5	ND	1	1	1	2	2	23	.04	.01	2	167	6.71	21	.01	2	.11	.01	.02	1	8	5	1
P53-TUR-34F	8	281	4	20	.5	405	46	228	3.37	3	5	ND	1	1	1	2	2	60	.11	.01	2	108	.65	1	.02	2	.05	.01	.01	1	14	7	11
P53-TUR-37F	2	344	2	7	.1	89	38	149	5.47	4	5	ND	1	2	1	2	2	34	.47	.01	2	191	3.29	15	.03	4	.17	.01	.01	1	2	3	1
P53-TUR-38R	2	441	4	21	.2	162	85	246	4.17	3	5	ND	1	6	1	2	2	58	.44	.01	4	273	2.33	7	.04	2	.41	.02	.02	1	1	2	3
P53-TUR-39R	3	426	5	19	.1	279	75	273	3.94	3	5	ND	1	5	1	2	2	68	.44	.01	2	349	2.93	11	.04	2	.38	.02	.01	1	1	12	10
P53-TUR-45R	4	198	7	11	.1	155	42	212	6.69	4	5	ND	1	4	1	2	2	32	.31	.01	2	426	2.02	6	.02	2	.26	.01	.02	2	1	1	1
P53-TUR-47R	13	38	5	23	.2	14	4	241	2.27	2	5	ND	2	12	1	2	2	28	.30	.04	5	25	.57	137	.29	4	.68	.02	.24	1	1	1	1
P53-TUR-48R	4	210	9	33	.2	761	90	772	8.05	6	5	ND	1	3	1	2	2	23	.19	.01	3	355	7.85	4	.01	11	.17	.01	.02	2	1	3	1
P53-TUR-49R	2	353	4	12	.4	256	115	266	6.77	6	5	ND	1	4	1	2	2	30	.48	.01	2	258	3.43	11	.02	8	.15	.01	.02	1	1	5	1
P53-TUR-50R	6	6137	18	105	.9	7868	333	962	15.42	3	5	ND	1	1	3	5	2	41	.02	.01	5	1120	9.96	1	.01	78	.08	.01	.01	1	9	43	190
P53-TUR-52R	4	1370	15	33	.3	886	49	720	7.33	8	5	ND	1	2	1	2	2	109	.23	.01	5	453	8.18	4	.02	65	.27	.01	.01	1	4	181	234
P53-TUR-53R	4	1047	8	19	.1	2240	101	640	7.15	97	5	ND	1	1	1	2	2	72	.11	.01	3	377	8.62	2	.01	51	.24	.01	.01	1	31	241	353
P53-TUR-55R	4	1835	9	41	.5	2584	121	620	6.73	81	5	ND	1	1	1	2	2	76	.22	.01	4	528	8.06	4	.02	51	.20	.01	.01	1	28	126	117
P53-TUR-56R	7	5112	8	40	.3	4222	168	1007	10.52	5	5	ND	1	1	2	7	2	16	.02	.01	8	1473	13.71	1	.01	98	.06	.01	.01	1	7	139	168
STD C/FA AU	20	65	37	131	7.1	70	30	1184	3.98	40	18	8	34	50	17	16	15	62	.48	.10	38	65	.88	176	.08	39	1.73	.07	.16	13	52	-	-

SAMPLE#	Mo PPM	Cu PPM	Pb PPM	Zn PPM	Ag PPM	Ni PPM	Co PPM	Mn PPM	Fe %	As PPM	U PPM	Au PPM	Th PPM	Sr PPM	Cd PPM	Sb PPM	Bi PPM	V PPM	Ca %	P %	La PPM	Cr PPM	Mg %	Ba PPM	Ti %	B PPM	Al %	Na %	K %	W PPM	Au## PPB	Pt## PPB	Pd## PPB
PST-TUR-57R	8	5747	10	49	.6	6700	174	.1570	14.14	7	5	ND	1	1	2	6	14	17	.02	.01	5	1249	14.55	1	.01	75	.05	.01	.01	1	8	201	225
PST-TUR-59R	9	664	5	80	.2	1009	91	554	8.21	3	5	ND	1	2	2	6	2	166	.22	.01	2	576	6.12	8	.04	10	.63	.01	.02	1	1	54	67
STD C/FA AU	18	57	36	128	7.0	66	30	1163	3.94	38	17	6	32	47	18	17	20	60	.48	.10	35	57	.68	176	.09	39	1.72	.06	.16	14	49	-	-

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

DATE RECEIVED: OCT 14 1986
DATE REPORT MAILED: Oct. 21/86.

GEOCHEMICAL FIRE ASSAY ICP-MS ANALYSIS

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

- SAMPLE TYPE: Soil P3-Rocks

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

BEATY GEOLOGICAL File # 86-3178 Page 1

SAMPLE#	Pt PPB	Pd PPB
M53-TUR-15S	4	2
M53-TUR-16S	2	2
M53-TUR-17S	2	2
M53-TUR-18S	3	2
M53-TUR-19S	2	2
M53-TUR-20S	2	2
M53-TUR-21S	16	13
M53-TUR-22S	26	2
M53-TUR-23S	58	40
M53-TUR-24S	5	7
M53-TUR-25S	4	2
M53-TUR-26S	3	2
M53-TUR-27S	35	2
M53-TUR-28S	16	9
M53-TUR-29S	3	5
M53-TUR-30S	4	2
M53-TUR-31S	4	6
M53-TUR-32S	3	2
M53-TUR-33S	73	68
M53-TUR-34S	23	13
M53-TUR-35S	5	2
M53-TUR-36S	2	2
M53-TUR-37S	8	2
M53-TUR-38S	26	20
M53-TUR-39S	2	2
M53-TUR-40S	4	2
M53-TUR-41S	82	58
M53-TUR-42S	4	2
M53-TUR-43S	18	5
M53-TUR-44S	12	9
M53-TUR-45S	10	2
M53-TUR-46S	3	4
M53-TUR-47S	2	2
M53-TUR-48S	11	7
M53-TUR-49S	23	5
M53-TUR-50S	2	2
DETECTION LIMIT	2	2

OCT 22 1986

BEATY GEOLOGICAL FILE # 86-3178 PAGE 2

SAMPLE#	Pt PPB	Pd PPB
M53-TUR-51S	18	30
M53-TUR-52S	3	2
M53-TUR-53S	6	2
M53-TUR-54S	4	2
M53-TUR-55S	3	2
M53-TUR-56S	9	7
M53-TUR-57S	3	22
M53-TUR-58S	19	9
M53-TUR-59S	3	4
M53-TUR-60S	36	7
M53-TUR-61S	19	43
M53-TUR-62S	5	2
M53-TUR-63S	2	3
M53-TUR-64S	3	2
M53-TUR-65S	5	2
M53-TUR-66S	5	2
M53-TUR-67S	4	8
M53-TUR-68S	2	2
M53-TUR-69S	2	2
M53-TUR-70S	2	2
M53-TUR-71S	3	2
M53-TUR-72S	2	2
M53-TUR-73S	2	2
M53-TUR-74S	2	2
M53-TUR-75S	4	2
M53-TUR-76S	2	2
M53-TUR-77S	3	2

BEATY GEOLOGICAL FILE # 86-3178 PAGE 3

SAMPLE#	Pt PPB	Pd PPB
P53-TUR-61R	116	132
P53-TUR-62R	133	87
P53-TUR-63R	2	2
P53-TUR-64R	117	1455
P53-TUR-65R	144	80
P53-TUR-66R	63	76
P53-TUR-67R	10	86
P53-TUR-68R	3	3
P53-TUR-69R	50	79
P53-TUR-70R	15	31
P53-TUR-71R	88	130
P53-TUR-72R	152	112
P53-TUR-73R	212	133
P53-TUR-74R	96	102
P53-TUR-75R	6	359
P53-TUR-76R	35	129
P53-TUR-77R	72	119
P53-TUR-78R	39	64
P53-TUR-79R	305	114
P53-TUR-80R	102	54
P53-TUR-81R	74	28
P53-TUR-83R	55	67
P53-TUR-84R	162	43
P53-TUR-85R	88	47
P53-TUR-86R	2	2
P53-TUR-87R	3	6
P53-TUR-88R	16	3
P53-TUR-89R	90	86
P53-TUR-90R	7	2
P53-TUR-91R	2	5
DETECTION LIMIT	2	2

LEGEND

Soil Sample ○

Rock Sample ●

Stream Silt Sample X

Contour Line, elevation in metres

Claim Line

Legal Corner Post

Detail Map

Sample Number, P53-Tur-42C 4/38/1
Pt in ppb / Pd in ppb / Au in ppb

Topography from NTS Map Sheets 104 I/7W, 104 I/10W

SAMPLE NUMBER	Pt(ppb)	Pd(ppb)
M53-Tur-4S	15	29
-5S	9	18
-6S	24	9
-7S	13	2
-8S	3	3
-9S	16	25
-10S	23	28
-11S	19	9
-12S	7	6
-13S	6	11
-14S	8	8

SAMPLE NUMBER	Pt (ppb)	Pd (ppb)	Au
P53-Tur-1R	8	81	15
2R	58	87	24
3R	153	79	145
4R	14	66	12
43S	107	99	-

P53-Tur-37R 3/1/2
P53-Tur-38R 2/3/1
P53-Tur-39R 12/10/11
P53-Tur-36C 7/2/1
P53-Tur-35C 11/12/2
P53-Tur-40C 15/9/1
P53-Tur-41C 13/15/1
P53-Tur-42C 4/38/1
P53-Tur-34F 7/11/14
P53-Tur-33F 5/1/8
P53-Tur-32R 1/1/1
P53-Tur-31C 7/19/6
M53-Tur-1C 7/47/7
M53-Tur-2C 11/37/13
M53-Tur-3C 12/24/1
P53-Tur-21C 9/38/3
P53-Tur-20C 26/75/6
P53-Tur-19C 26/36/3
P53-Tur-18C 21/24/1
P53-Tur-16C 7/8/1
P53-Tur-17C 8/35/8
P53-Tur-15R 8/18/1
P53-Tur-44C 5/12/27
P53-Tur-22R 13/10/3
P53-Tur-5R 14/33/4
-6R 21/23/3
-7R 168/147/9
P53-Tur-9R 36/41/4
P53-Tur-8R 8/10/1
P53-Tur-12R 3/5/1
P53-Tur-11R 9/1/1
P53-Tur-10R 113/114/11

C
CUB 2
DAVIS
CUB 3
F
TURN
CUB
AGAIN
K
1795
1400
1200
1500
1300
1080
LCP
TURNAGAIN RIVER
TURN GRID & N.W. SHOWING DETAIL MAP
CLIFF ZONE DETAIL MAP

m 100 0 100 200 300 400 500 m

EQUINOX RESOURCES LTD.

TURNAGAIN PROPERTY

SAMPLE RESULTS

BEATY GEOLOGICAL LTD.

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

15,994

GEOLOGICAL BRANCH
ASSESSMENT REPORT