12/88

LOG NO: 1221 RD.
ACTION:

FILE NO: 87-917-16674

MineQuest Report #177
Ref. No. RM4303

GEOLOGY AND GEOCHEMISTRY
on the
PDL PROPERTY

Osoyoos Mining Division

N.T.S. 82E/5W

Latitude 49° 22'18"N
Longitude 119° 48'20"W

19,674

GEOLOGICAL BRANCH
ASSESSMENT REPORT

by

Linda J. Lee

of

MineQuest Exploration Associates Ltd.

for

Owner/Operator: QPX Minerals Inc.

Claim Name	Record Number	Number of Units	Record Date
PDL	1963	15	23 Dec. 1983
Ford 1	2639	14	06 July 1987

Vancouver, B.C. December, 1987

SUB-RECORDER
RECEIVED
DEC 18 1987
M.R. # ..... $.....
VANCOUVER, B.C.

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1.0 INTRODUCTION

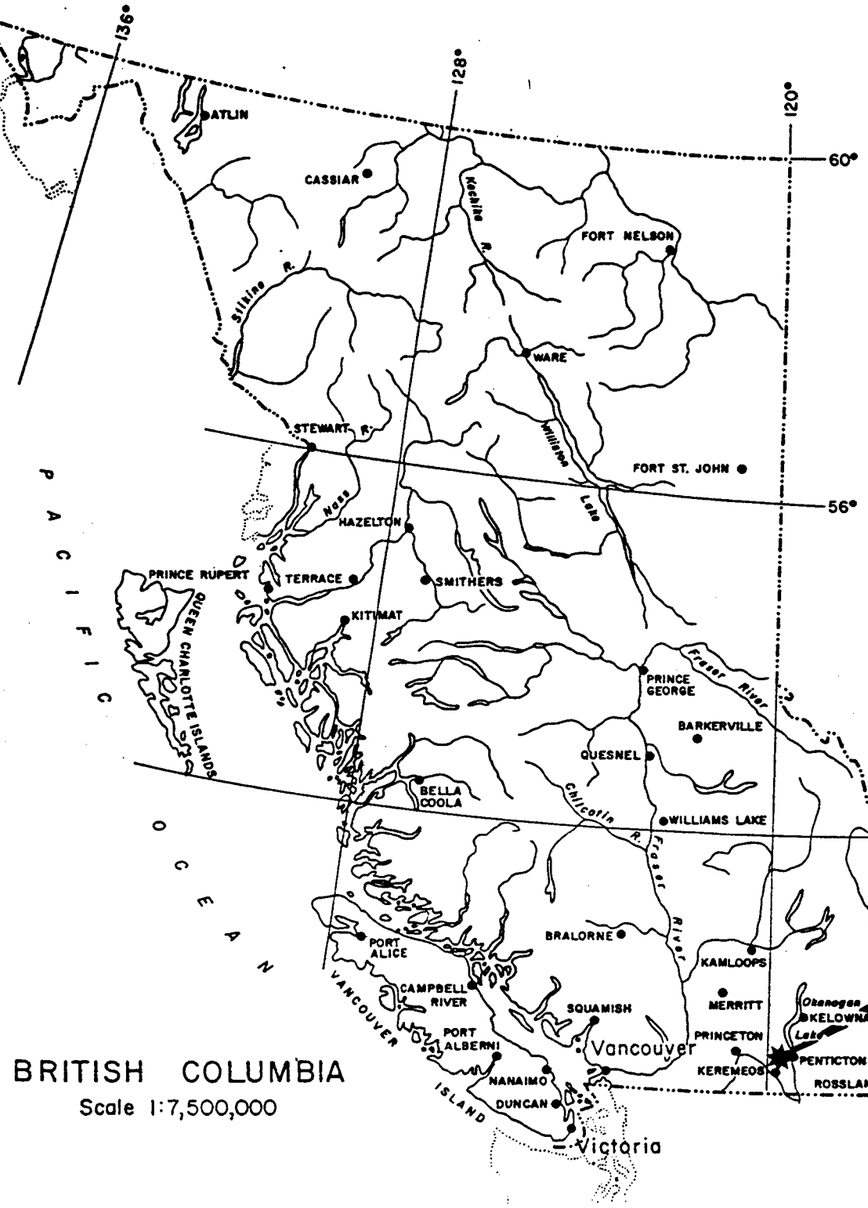
1.1 Location, Access and Terrain

The PDL and Ford 1 claims are located near Ford (Fish) Lake which lies about 4 km east of Dividend Mountain in the Keremeos Creek valley (see Figure 1). The property is centered at about 49° 22' N, 119° 48°W, in NTS 82E/5W. Access to the property is good. The Green Mountain Road, a major gravel road, passes through the property near its western edge. The road can be reached from Highway 3A, about 13 km north of Keremeos. The property is located about 7.5 km by road from this intersection. Alternately, the PDL claim can be reached by following the Apex Alpine Ski Resort road west from Penticton to the Shatford Creek bridge, a distance of about 20 km. At this point the Green Mountain road is followed about 4.5 km to the property. The eastern portion of the PDL property can also be accessed by a four-wheel drive road, which leads northwest from Highway 3A, between Yellow Lake and Trout Lake and can be followed to near the claim boundary, a distance of about 7 km. The southern and eastern portions of the Ford 1 claim can be reached by the B.C. Hydro access road which heads west from Highway 3A, a short distance south of Yellow Lake.

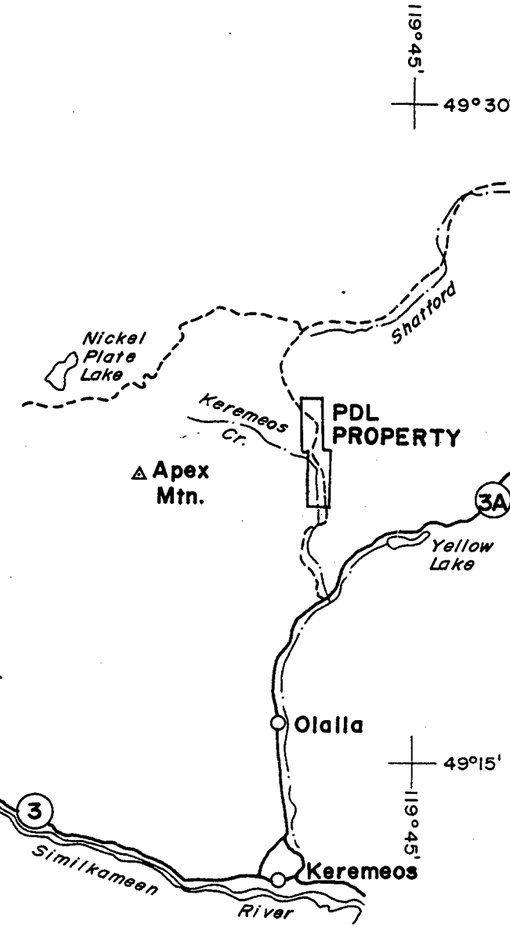
The topography is rugged with the eastern portion of the claims consisting of near vertical cliffs and steep talus slopes. Lower slopes are steep and moderately forested.

1.2 Property Definition and History

The PDL and Ford 1 claims are located in an area which has been extensively explored for a number of different minerals since the late 1800's. There have been many economically significant deposits in the region, the largest of these being the Giant Mascot gold mine and related deposits at Hedley (MinFile 92HSE 36,38,144). Gold was also



BRITISH COLUMBIA
Scale 1:7,500,000



Scale 1:250,000
0 5 10 15 20km

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
G. R. PEATFIELD

G.R. Peatfield
17 Dec. '87

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,674

QPX MINERALS INC.

PDL PROJECT-OSOYOOS M.D., B.C.

LOCATION MAP

PLAN No.	DRAWN	DATE	FIGURE
1096	T. A. D. S.	JUNE, 87	1
Originator: G.R.P.		N.T.S. 82E/5W	

MINEQUEST EXPLORATION ASSOCIATES LTD.

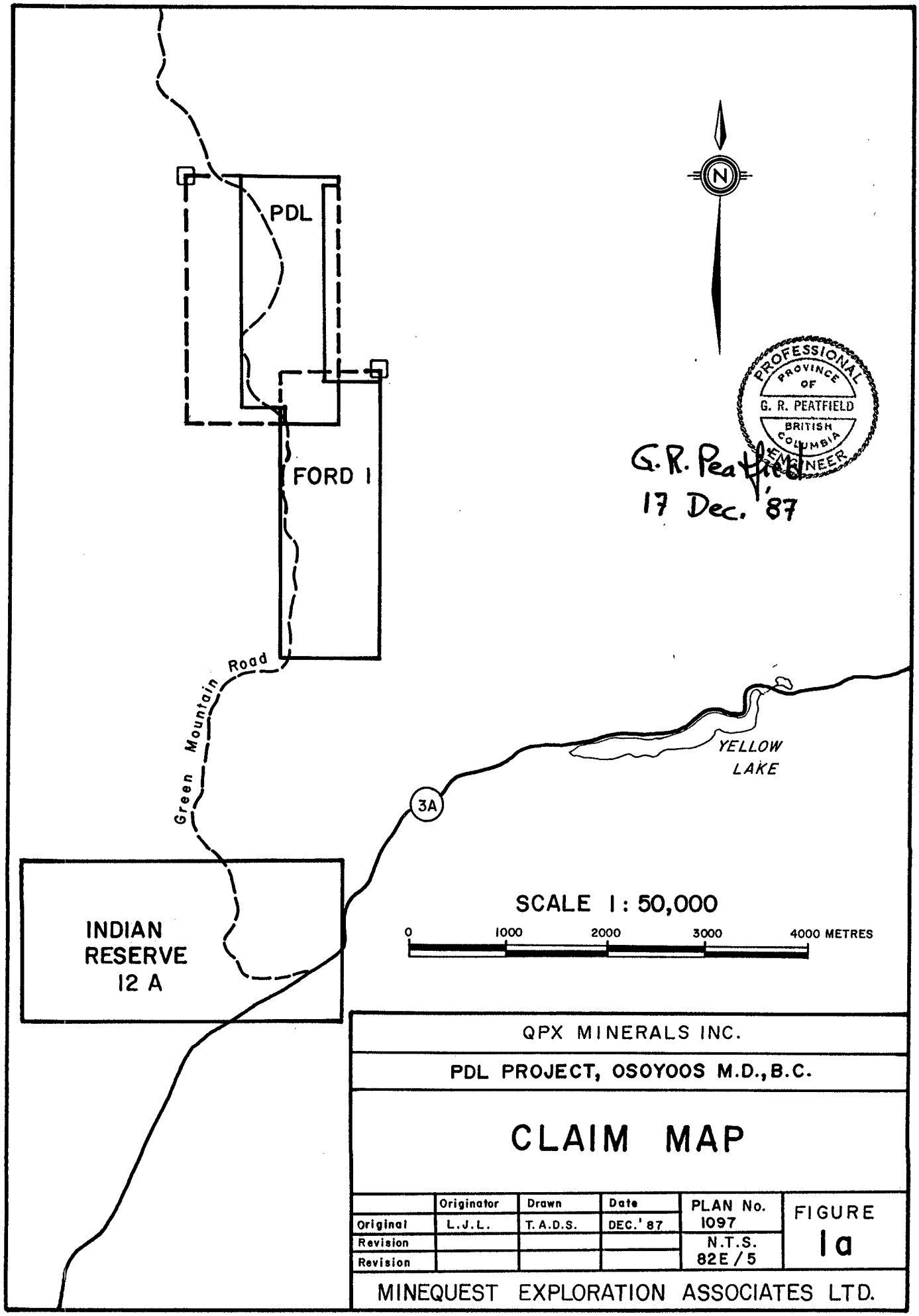
discovered on nearby Dividend and Apex Mountains in the early 1900's. Some production has been recorded from these showings which are primarily hosted in Triassic or older skarn bodies (MinFile 82 ESW 47,48,124). Numerous other gold showings are located in the area including the Reno and Star of Hope/Yuniman properties (MinFile 82ESW 123,51). In these deposits gold occurs in pyrite/arsenopyrite stringers in east-west and northeast trending fracture systems (Exploration in B.C., 1985, Di Spirito, et al, 1985). Several deposits from which a significant amount of gold, silver and molybdenum were shipped were discovered at Olalla in the 1920's (MinFile 82ESW 15, 16; Little, 1961). These deposits are related to quartz veining in the large pyroxenite intrusion at Olalla. In the late 1960's there was renewed interest in the area for copper exploration in particular on the Papex/Kopr/Paychex showings (MinFile 82ESW 49,50, Exploration in B.C., 1967). Here, sulfide mineralization is primarily disseminated, although some sulfides occur with quartz as fracture fillings. Mineralization is hosted in metasediments of the Old Tom and Shoemaker Formations.

On the PDL claim, there is some evidence of previous work but no published records of this could be found. A short (about 10m) adit at the base of the cliffs cross-cuts a small massive sulfide lens. Nearby, a casing with flowing water marks the position of an inclined diamond drill hole. Above this, at the top of the cliffs, several bulldozer trenches were excavated some years ago. One of these exposes another small massive sulfide pod. The diamond drilling and bulldozer work appear to be considerable newer than the adit.

No previous workings are known on the Ford 1 claim, although a number of small pits occur just south of the claim on the adjacent Marsel 1 claim.

1.3 Claim Status

The PDL group consists of two mineral claims (see Figure 1a), held by QPX Minerals Inc. as listed below:



QPX MINERALS INC.

PDL PROJECT, OSOYOOS M.D., B.C.

CLAIM MAP

	Originator	Drawn	Date	PLAN No.	FIGURE
Original	L.J.L.	T.A.D.S.	DEC.'87	1097	1a
Revision				N.T.S. 82E/5	
Revision					

MINEQUEST EXPLORATION ASSOCIATES LTD.

Claim Name	Record Number	Number of Units	Record Date
PDL	1963	15	23 Dec., 1983
Ford 1	2639	14	06 July, 1987

The Legal Corner Post for the PDL claim is located about 700 m northward along the Green Mountain road from the northern edge of a small gravel pit, and about 50 m southwest of the road. The Legal Corner Post for the Ford 1 claim is located on the south side of the major gully which drains the small swampy lake east of the claims, and about 1.25 km west of the southern end of Ford Lake.

1.4 Summary of Work Done, 1987

Work covered in this report includes geological mapping and collection of 164 rock samples and 205 soil samples from a number of different traverses. A detailed grid was established in the southeast portion of the PDL claim from which an additional 291 soil samples were collected. All geochemical samples were analyzed for gold and a large number of other elements. Field work on the PDL and Ford 1 claims was conducted over the following periods: May 30 - June 6, June 28 - July 3, July 23 - July 30, August 23 - 24, 1987.

2.0 GEOLOGY

2.1 Regional Geology

Regional mapping by Bostock (1927) and Little (1961) suggests that the PDL claim is underlain by rocks of the Triassic or older Shoemaker Formation. These rocks consist primarily of cherts with minor tuff, greenstone and limestone. Several diorite or quartz diorite intrusions into the Shoemaker Formation occur in the general area of interest. The the east, the Shoemaker Formation is overlain by Tertiary rocks of the Springbrook Formation which in turn are capped by Tertiary volcanics of the Marron Formation. A major fault is shown through the property, striking northwards.

2.2 Claim Group Geology

The PDL claim was mapped in detail and the geology is shown in Figure 2. Figure 4 shows the geology of the southeastern portion of the claim in more detail. It can be seen that the claim is primarily underlain by rocks of the Shoemaker Formation. Recrystallized chert, locally brecciated and with minor disseminated pyrite, predominates. Small limestone bodies occur within the chert and may show local skarn development. Silicified greenstone is also present, again with minor disseminated pyrite.

A major fault occurs in the northeast trending valley separating the PDL and Ford 1 claims (Figure 3). This fault marks the boundary between the Shoemaker Formation and the younger (?) Old Tom Formation. The Old Tom and Shoemaker Formations are very similar in the claim area. Greenstones and altered volcanics are, however, more abundant than the recrystallized chert in the Old Tom Formation, exposed on the Ford 1 claim, while the opposite is true in the Shoemaker Formation to the north. Several post Triassic diorite and quartz

diorite dikes occur as intrusions into both the Shoemaker and Old Tom Formations in the claim area.

Towards the eastern edge of the PDL and Ford 1 claims, conglomerates of the Springbrook Formation are exposed. The contact between the conglomerate and underlying cherts and greenstones appears to be faulted and to represent a Tertiary basin margin. The Springbrook Formation varies in thickness from very thin up to about 300 m in this area; large cliffs of the Springbrook conglomerate occur on the Ford 1 claim. Elsewhere outcrops of conglomerate are small and of low relief. East of the Springbrook, Tertiary lavas of the Marron Formation are exposed. These lavas are principally pyroxene phonolites, trachytes, trachyandesites and basaltic andesites.

A number of faults, with associated tectonic breccias, are present on the PDL claim. The more prominent of these are the northeast trending fault defining the base of the cliffs, the faulted contact between the Old Tom and the Shoemaker Formations, and the faulted contact between the Springbrook conglomerate and the underlying rocks. Economically, the last is potentially the most significant.

2.3 Alteration and Mineralization

Alteration is restricted to recrystallization of cherts of the Shoemaker Formation and local skarn development in limestone lenses.

While no large mineralized body has been found, a number of small mineralized lenses and veins are known. Two lenses of massive sulfides occur on the PDL claim. Both these contain anomalous gold values but appear to be small and discontinuous. A number of east-west trending very small pyrite/arsenopyrite stringers with highly anomalous gold values (to 31,300 ppb Au) also occur. These stringers do not exceed widths of 5 cm and generally are much narrower than this. Additionally, one narrow (1 m wide) fault zone

adjacent to a massive sulfide lense was found to be highly anomalous in gold.

The small amounts of gold mineralization in fault breccias and norrow sulfide stringers could well be related to movements of mineralizing fluids along faults defining the Tertiary basin margin. Fluids migrating upward along the fault which now marks the contact between the Springbrook and Shoemaker Formations might, upon encountering porous and permeable units at the base of the Springbrook, have altered and mineralized these rocks. The conditions seem correct for typical "epithermal" mineralization derived from boiling of fluids caused by pressure drops in a vertical tectonic regime.

3.0 SOIL SAMPLING

3.1 Sampling Procedure

A total of 490 soil samples were collected from the PDL and Ford 1 claims (see Figures 2 and 3). Two hundred and eight-five of these samples were collected at 20 m intervals along lines spaced 20 m apart on a detailed grid in the southeast corner of the PDL claim (see Figure 4). The remaining samples were collected at 50 or 20 m spaced intervals from a number of different traverses. Samples were collected from the B-horizon material and placed in numbered kraft paper envelopes.

3.2 Analytical Techniques

Soil samples were shipped to Acme Analytical Laboratories Ltd., in Vancouver, for preparation and analysis. Samples were dried at 60°C and sieved to minus-80 mesh. A 30 element ICP analysis of all samples was conducted after digesting samples for one hour at 95°C in 3:1:2 $HCl:HNO_3:H_2O$. On a number of samples, mercury was also analyzed, following this digestion, by cold vapour atomic absorption. Gold analyses were conducted by hot aqua regia digestion and MIBK extraction, followed by analysis by graphite furnace atomic absorption.

3.3 Results and Interpretation

The analytical results for the soil samples are included in Appendix I. Early sampling revealed that Hg was not a useful indicator element for this property so subsequent samples were not analyzed for Hg. Arsenic is, however, very useful. A strong correlation between arsenic and gold anomalies exists due to the presence of gold in narrow arsenopyrite stringers.

Figures 5a and 5b show the plotted results for Au & Ag and Hg & As in soils on the PDL claim. Two lines (L 107N and 108N) of an existing grid

established by Placer Development Ltd. (Young, 1985) were resampled at 20 m intervals to test a previous Au soil anomaly. This anomaly was confirmed (see Figure 5a); in fact most of the samples taken from these two lines were found to be anomalous in both Au and As. The topography is very steep in this region, with cliffs at the eastern limit of grid lines. Steep west facing talus slopes, forested in the lower limits, extend from the base of the cliffs to the Green Mountain road. It is believed that the soil anomalies are a result of downslope movement from a few narrow mineralized veinlets outcropping at the base of the cliffs.

Resampling existing grid lines is not an effective sampling technique. Instead contour traverses near the base of the cliffs are more useful. Such a traverse was done and an additional anomalous region near the base of the cliffs between lines 111N and 112N was outlined. No source of this anomaly has yet been found. It is suspected, however, that the mineralization will be confined to more narrow veinlets. A number of samples were taken from non-anomalous areas on grid lines 111N, 112N, 113N and 114N in order to define background levels. Several of these samples are, however, anomalous, a result of downslope movement and of valley bottom alluvial material.

A futher contour traverse in the southern area of the PDL claim revealed a moderate one station Au anomaly with a coincident As anomaly. This is again attributed to downslope movement from a small pyrite/arsenopyrite stringer which was located in the cliffs upslope.

A detailed grid was established, near the trenches and the exposed massive sulfide mineralization, in the southeast corner of the PDL claim. The results of this sampling are shown on Figures 7a, 7b and 7c. Gold, arsenic and copper have been plotted and a number of anomalous regions can be defined. A large soil anomaly is associated with the massive sulfide lense exposed in Trench 1. Because of the

limited outcrop in the grid area, however, sources for other anomalies are not presently known.

Figures 6a and 6b show the Au & Ag and Hg & As values for soils on the Ford 1 claim. Sampling was done along the Green Mountain road in areas which were not private land or obvious valley bottom alluvial material. A one station Au anomaly was found along the road. On follow-up, it appeared that creek material had been sampled, accounting for the anomaly. A further one station Au anomaly was detected in the northern part of the claim. Follow-up is required in this area.

4.0 ROCK SAMPLING

4.1 Sampling Procedure

One hundred and sixty-four rock samples of outcrop and float material from the PDL and Ford 1 claims were collected for analysis. Sample locations are shown in Figures 2, 3 and 4.

4.2 Analytical Techniques

Rock samples were sent to Acme Analytical Laboratories Ltd., in Vancouver, for preparation and analysis. Samples were crushed to -3/16" and then pulverized to minus-100 mesh. Gold and mercury analyses, in addition to 30 element ICP, were conducted in the same manner as for soil samples.

4.3 Results and Interpretation

The analytical results for the rock samples are included in Appendix I. Figures 5a and 5b show the plotted results for Au & Ag and Hg & As in rocks on the PDL claim. Results for the Ford 1 claim and for the detailed grid are shown on Figures 6a, 6b and 7a, 7b, 7c respectively. No anomalous rock samples were located on the Ford 1 claim; several highly anomalous rocks occurred on the PDL claim.

Samples PDL-556, 604, 605, 608, 609 and 653 all represent narrow pyrite/arsenopyrite stringers which contain highly anomalous Au values (to 31,300 ppb Au). The stringers are less than 5 cm in width with no potential for increased size. All other anomalous rock samples were confined to the area of the detailed grid, with the exception of one sample, moderately anomalous in gold, from massive sulfides at the adit. Massive sulfides exposed at Trench 1 are anomalous in gold, arsenic and copper with maximum values of 490 ppb Au, 1439 ppm Cu, and 778 ppm As detected. The northern contact of the

massive sulfide lense is faulted. The fault zone is about 1 m wide; fault gouge was sampled and returned values up to 6920 ppb Au in a grab sample and 6650 ppb Au in a one metre channel sample. The gouge was also anomalous in arsenic. Only one other rock sample (PDL-589) was significantly anomalous in gold (750 ppb). This was a sample of chert breccia located in a narrow fault zone.

5.0 GENERAL CONCLUSIONS

(1) The PDL and Ford 1 claims are primarily underlain by cherts and greenstones of the Triassic or older Shoemaker and Old Tom Formations. Conglomerates of the Springbrook Formation and Tertiary lavas of the Marron Formation are also present. Numerous faults occur in the claim area.

(2) A number of small mineralized bodies, highly anomalous in gold (to 31,300 ppb), are known on the PDL claim. None of these bodies has the potential for increased size, although the abundant mineralization present may be indicative of more significant mineralization nearby.

(3) Such a body of mineralization could potentially be located at the base of the Springbrook conglomerate, in the faulted contact between these rocks and the cherts of the Shoemaker Formation. In an epithermal environment, the pressure drop when the fluids encountered the conglomerate would trigger boiling and mineralization might result.

6.0 RECOMMENDATIONS

(1) The nature of the faulted contact between the Springbrook conglomerate and the underlying rocks of the Shoemaker and Old Tom Formations should be studied in detail along its length. Soil sampling should be done in conjunction with this mapping to further define anomalous areas.

(2) Diamond drilling should be done to test the possibility of a mineralized body at the base of the Springbrook conglomerate or in the fault zone separating these rocks from the underlying cherts.

Linda J. Lee

7.0 REFERENCES

BOSTOCK, H.S., 1927. Geology of Olalla Map Area. Canada Department of Mines and Resources, Map 628 A.

Di SPIRITO, F., N. HUME and R. THOMSON, 1985. Reconnaissance Surveys of the Star of Hope Group Mineral Claims for Echo Mountain Resources, Hedley Area. Assessment Report 14,580.

Exploration in British Columbia, British Columbia Department of Mine and Petroleum Resources, Victoria; 1985 pc24, c26; 1967, p 217-219.

LITTLE, H.W., 1961. Geology - Kettle River (West Half), British Columbia, Map 15-1961.

YOUNG, R.J., 1985. Report on Grid Construction, Geochemistry and Geophysics on the P.D.L. Mineral Claim, unpublished report.

APPENDIX I

Analytical Data

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

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 MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOILS -80MESH AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE. HG ANALYSIS BY FLAMLESS AA.

DATE RECEIVED: JUNE 8 1987 DATE REPORT MAILED: June 16/87 ASSAYER: ...DEAN TOYE, CERTIFIED B.C. ASSAYER

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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	HG PPB
PDL-001	5	313	21	284	.6	98	25	1195	8.68	663	5	ND	6	103	1	2	2	129	.69	.155	30	91	1.62	452	.16	4	3.07	.01	.90	1	121	20
PDL-002	4	229	18	344	.2	85	24	2019	6.91	345	5	ND	3	123	3	2	2	101	1.34	.333	23	77	1.37	548	.13	9	2.69	.01	.87	1	86	90
PDL-003	4	251	15	316	.4	90	24	1633	7.53	506	6	ND	5	120	2	2	2	110	.90	.271	24	80	1.41	512	.14	7	2.77	.01	.87	1	205	50
PDL-004	4	243	19	290	.4	95	23	1338	7.80	594	5	ND	6	123	2	2	2	111	1.01	.272	26	80	1.44	514	.14	7	2.78	.01	.90	1	99	40
PDL-005	4	243	21	493	.1	81	23	4151	5.51	268	5	ND	2	185	4	2	2	64	3.25	.646	21	53	.92	831	.08	13	2.08	.01	.55	1	83	100
PDL-006	3	241	19	387	.4	92	24	2332	7.08	379	6	ND	5	159	2	2	2	98	1.50	.422	25	75	1.26	662	.12	15	2.68	.01	.82	1	126	80
PDL-007	4	263	16	275	1.1	94	21	1346	7.70	663	5	ND	6	113	1	2	3	105	.72	.221	26	78	1.35	467	.13	4	2.72	.01	.76	1	275	50
PDL-008	2	185	15	231	.7	62	16	2789	4.78	555	5	ND	2	127	2	2	2	56	2.19	.286	20	46	.87	449	.07	10	1.76	.01	.51	1	88	140
PDL-009	3	268	18	278	.9	91	20	1839	6.91	348	5	ND	6	107	2	2	2	84	1.04	.285	29	67	1.11	437	.10	2	2.51	.01	.55	1	104	50
PDL-010	3	276	23	219	.7	81	18	1263	6.93	333	5	ND	7	102	1	2	2	91	.70	.209	31	70	1.15	397	.11	2	2.49	.01	.62	1	79	40
PDL-011	3	292	15	187	.7	78	17	1278	6.21	261	6	ND	7	92	2	2	2	76	1.00	.177	33	60	1.06	335	.09	4	2.31	.01	.63	1	100	50
PDL-012	3	350	13	305	.8	112	28	3064	6.67	176	5	ND	4	146	3	2	2	76	2.43	.328	29	57	1.01	512	.08	7	2.36	.01	.47	2	66	80
PDL-013	3	342	14	251	1.3	102	24	2479	6.23	208	5	ND	2	150	3	2	3	87	2.57	.218	26	66	1.01	414	.08	4	2.18	.01	.62	1	68	90
PDL-014	3	351	18	348	1.7	107	24	2601	5.84	202	5	ND	2	159	2	2	2	78	3.11	.312	24	59	.92	372	.06	14	1.85	.01	.58	1	120	130
PDL-015	6	393	22	217	2.2	89	24	1567	7.44	340	5	ND	5	101	2	2	2	106	.95	.178	30	77	1.13	333	.10	2	2.29	.01	.82	1	350	50
PDL-016	6	533	34	148	4.0	68	14	947	8.09	511	5	ND	7	57	1	2	2	101	.22	.166	35	76	1.20	210	.08	2	2.52	.01	.77	1	310	60
PDL-017	5	191	20	367	.2	152	33	1924	7.86	195	5	ND	2	91	2	2	2	164	.95	.159	18	112	1.43	510	.17	3	2.71	.02	.70	1	105	30
PDL-018	4	117	15	252	.2	83	12	735	5.27	74	5	ND	2	71	1	2	2	139	.67	.156	12	185	1.71	340	.28	2	2.67	.02	.58	1	88	10
PDL-019	6	167	16	266	.7	90	13	773	7.13	141	5	ND	3	94	1	2	2	171	.68	.200	17	168	1.91	360	.23	2	2.90	.02	.62	1	215	30
PDL-020	2	219	25	173	.1	71	34	2606	5.20	35	5	ND	2	86	2	2	4	88	2.07	.146	23	61	1.04	306	.09	11	2.04	.02	.45	1	34	110
PDL-021	1	123	3	118	.1	65	20	1051	4.17	11	5	ND	2	25	1	2	3	72	.50	.049	12	65	1.05	125	.10	4	1.82	.01	.42	1	8	10
PDL-022	2	187	20	218	.1	123	30	1734	8.13	36	5	ND	2	72	1	2	3	133	.62	.082	12	175	1.83	330	.23	2	3.14	.04	.93	1	64	10
PDL-023	2	168	9	242	.1	111	38	2542	6.75	42	5	ND	2	74	2	2	2	115	.84	.101	14	109	1.33	370	.17	2	2.80	.03	.77	1	56	30
PDL-024	2	161	15	271	.1	102	38	3733	6.25	41	5	ND	2	90	2	2	2	103	1.34	.157	16	83	1.26	464	.15	9	2.62	.02	.63	1	59	70
PDL-025	3	171	8	208	.1	99	34	2148	6.68	37	5	ND	2	53	1	2	3	120	.62	.091	15	91	1.51	315	.22	2	2.86	.03	.64	1	125	20
PDL-026	4	231	22	272	.7	94	19	1473	6.35	169	5	ND	4	83	2	2	3	118	1.15	.255	22	111	1.36	427	.13	4	2.39	.02	.61	1	215	30
PDL-027	4	214	17	286	.4	100	22	1954	5.87	148	5	ND	2	91	3	2	2	105	1.30	.252	21	99	1.24	461	.11	7	2.23	.02	.58	1	275	50
PDL-028	3	227	18	387	.6	142	28	3278	5.49	120	5	ND	1	88	4	2	2	100	1.55	.237	17	83	1.12	524	.10	6	2.10	.02	.42	1	75	60
PDL-029	7	250	22	223	.6	99	25	1055	7.00	220	5	ND	4	60	1	2	2	134	.47	.147	21	106	1.31	393	.16	2	2.29	.02	.50	1	245	20
PDL-030	4	246	15	300	.6	121	28	1865	6.52	199	5	ND	3	80	2	2	2	127	1.19	.230	19	102	1.28	477	.13	9	2.30	.02	.55	1	127	30
PDL-031	4	243	17	365	.6	129	28	1895	6.41	174	5	ND	2	83	4	2	2	121	1.12	.267	20	99	1.29	463	.12	2	2.30	.02	.59	1	185	30
PDL-032	4	228	18	398	.5	134	26	1894	6.34	153	5	ND	2	78	4	2	2	116	1.00	.254	20	98	1.25	459	.12	2	2.23	.02	.53	1	120	20
PDL-035	1	88	11	156	.1	43	17	1476	4.91	48	5	ND	3	76	2	2	2	96	.46	.091	24	56	1.14	722	.17	2	2.33	.02	.92	1	37	20
PDL-036	1	123	8	138	.1	54	23	1459	6.16	84	5	ND	3	87	1	2	2	134	.58	.079	20	84	1.73	1043	.26	2	3.19	.03	1.08	1	32	30
PDL-037	1	106	10	132	.1	55	24	1400	5.41	38	5	ND	5	115	1	2	2	124	.66	.091	24	89	1.79	1138	.32	2	3.09	.04	1.13	1	15	30
PDL-038	1	78	12	132	.1	43	18	1123	4.85	31	5	ND	5	91	1	2	2	103	.48	.078	23	71	1.24	758	.23	2	2.34	.02	.86	1	76	20
STD C/AU-S	18	57	42	130	7.1	63	27	981	3.84	39	15	8	32	46	17	17	21	59	.45	.096	34	55	.87	177	.08	38	1.71	.06	.14	13	52	1300

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	HG PPB
PDL-039	1	78	16	136	.1	37	15	1054	4.25	21	5	ND	4	93	1	3	4	85	.42	.064	25	56	.96	566	.17	4	1.90	.02	.76	1	58	30
PDL-040	1	75	16	132	.1	41	16	1078	4.12	22	5	ND	4	109	1	2	2	82	.55	.114	29	58	1.01	555	.16	5	2.04	.02	.94	1	4	20

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	HG PPB
PDL-33 (-200)	5	186	27	209	.1	147	32	2103	9.35	24	5	ND	2	71	1	2	2	149	.76	.073	13	250	2.23	355	.34	2	3.71	.06	1.01	1	102	20
PDL-34 (-200)	4	111	2	91	.1	45	17	1056	6.87	8	5	ND	1	44	1	2	2	104	.37	.065	13	75	1.13	203	.21	2	2.16	.04	.59	1	7	40
PDL-33 (-80+200)	4	217	2	285	.1	151	35	2048	10.68	27	5	ND	2	86	1	2	2	160	.72	.083	14	224	2.11	383	.32	2	3.61	.06	.96	1	43	30
PDL-34 (-80+200)	5	127	5	102	.1	50	19	1132	8.05	3	5	ND	2	48	1	2	11	109	.38	.070	11	80	1.20	202	.22	5	2.27	.05	.58	1	6	40
PDL-33 (-20+80)	4	188	10	238	.1	134	33	1905	9.65	31	5	ND	2	69	2	2	2	148	.71	.071	11	202	1.92	343	.34	3	3.20	.06	.88	1	30	20
PDL-34 (-20+80)	4	122	12	90	.2	47	16	996	7.94	2	5	ND	1	34	1	2	2	107	.41	.063	9	78	1.14	175	.21	2	2.17	.06	.53	1	7	30
PDL-33 (-10+20)	3	138	6	185	.1	107	28	1702	7.94	10	5	ND	1	48	1	2	2	128	.70	.066	8	173	1.72	272	.37	2	2.74	.07	.75	1	26	10
PDL-34 (-10+20)	3	87	3	62	.6	30	10	768	5.86	2	5	ND	2	22	1	2	4	89	.37	.048	6	68	.95	145	.22	3	1.70	.06	.47	1	2	10

MINEQUEST EXPLORATION PROJECT - PDL FILE # 87-2234

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	HG PPB
PDL 041	2	118	25	85	.3	36	14	525	4.37	32	5	ND	8	221	1	2	2	88	.47	.139	46	79	.66	282	.21	2	1.44	.03	.42	1	22	5
PDL 042	1	155	31	279	.4	68	30	1514	6.49	223	5	ND	7	323	3	2	2	98	1.03	.176	44	68	1.54	490	.12	4	2.77	.08	.75	2	91	40
PDL 043	1	121	19	226	.1	52	25	1444	5.79	61	5	ND	6	315	4	2	2	90	1.90	.195	41	65	1.43	469	.14	5	2.53	.11	.56	1	240	70
PDL 044	2	143	31	247	.4	68	30	1692	6.51	93	5	ND	6	351	3	2	2	101	1.21	.158	49	74	1.59	483	.12	3	2.96	.05	.63	1	151	50
PDL 045	2	142	36	279	.5	65	29	1605	6.38	64	5	ND	6	359	3	2	2	100	1.19	.158	51	71	1.64	474	.11	2	3.09	.04	.68	1	33	60
PDL 046	2	143	17	226	.5	62	29	1500	6.53	66	5	ND	8	323	3	2	2	99	.95	.138	48	69	1.58	448	.12	5	3.03	.10	.59	1	41	40
PDL 047	1	148	38	248	.6	65	31	1574	6.64	65	5	ND	9	403	3	2	5	108	1.03	.138	55	75	1.75	492	.14	2	3.35	.09	.60	1	38	50
PDL 048	3	232	24	261	.6	178	41	3918	8.49	17	7	ND	12	124	3	2	2	94	.64	.118	156	98	.93	145	.09	3	2.07	.01	.80	1	10	40
PDL 049	2	131	19	265	.5	57	28	1635	6.15	63	5	ND	4	235	3	2	2	92	1.03	.158	35	65	1.45	445	.10	2	2.63	.02	.73	1	210	70
PDL 050	2	135	32	249	.4	61	29	1687	6.07	57	5	ND	5	233	3	2	2	89	.99	.153	36	57	1.38	442	.11	2	2.52	.02	.71	1	47	50
PDL 051	2	145	22	330	.4	64	30	1699	6.41	72	5	ND	5	280	4	2	2	96	1.14	.182	43	65	1.51	449	.11	2	2.80	.03	.69	1	54	60
PDL 052	1	135	26	354	.3	62	28	1523	6.09	69	5	ND	7	268	7	2	2	91	1.44	.168	48	67	1.48	419	.10	6	2.82	.03	.67	1	38	50
PDL 053	2	155	15	189	.2	71	32	1562	6.76	81	5	ND	5	142	2	2	2	96	.98	.106	31	71	1.50	527	.13	7	2.82	.04	.88	1	55	50
PDL 054	1	201	22	121	.3	97	77	1737	7.97	47	5	ND	2	245	2	2	2	176	2.11	.048	5	103	3.22	1244	.42	5	3.97	.06	.65	1	24	20
PDL 055	1	265	18	157	.4	107	84	3647	11.45	38	5	ND	2	51	1	2	2	196	1.61	.073	9	106	3.12	826	.33	2	3.85	.05	.86	1	3	30
PDL 056	1	149	15	133	.4	97	62	2305	9.39	17	5	ND	2	91	2	2	2	217	1.18	.064	4	97	4.58	1019	.38	8	4.38	.05	1.25	1	12	20
PDL 057	1	178	22	234	.4	53	34	2468	6.98	172	5	ND	4	143	3	2	2	98	1.15	.110	26	46	1.27	610	.15	3	2.70	.03	.67	1	54	30
PDL 058	1	182	15	214	.4	57	30	2336	7.28	25	5	ND	3	51	2	2	4	108	.55	.063	14	52	1.41	606	.20	6	2.69	.04	.70	2	29	10
PDL 059	1	136	9	95	.2	27	19	1470	4.66	15	5	ND	3	40	1	3	2	76	.34	.066	14	31	.92	352	.11	2	2.05	.02	.54	2	40	20
PDL 060	1	58	2	33	.6	9	5	369	6.82	94	5	ND	3	59	1	2	2	154	.24	.255	14	80	.85	77	.06	4	1.07	.06	.85	1	12	10
PDL 061	19	162	12	89	.8	24	22	1391	7.79	40	5	ND	3	39	1	2	2	105	.23	.108	12	46	.94	266	.13	2	2.11	.04	.57	1	36	30
PDL 062	4	188	21	183	.6	51	46	2558	9.63	208	5	ND	4	58	3	9	3	122	.60	.124	19	48	1.40	300	.25	2	3.00	.04	.61	1	42	40
PDL 063	1	140	25	291	.4	48	28	2989	7.76	303	5	ND	3	92	4	2	2	120	.95	.130	12	48	1.53	539	.17	14	3.10	.04	.94	1	210	30
PDL 064	1	169	11	334	.2	54	27	2258	7.78	332	5	ND	3	90	4	2	2	119	.50	.081	12	51	1.44	709	.21	2	3.26	.04	.95	2	470	10
PDL 065	1	182	16	328	.5	51	26	2104	7.94	205	5	ND	3	89	3	2	2	130	.58	.067	11	55	1.69	774	.27	7	3.47	.05	1.02	1	144	5
PDL 066	3	204	18	270	.6	69	40	2347	8.88	103	5	ND	3	69	3	5	2	136	.72	.084	12	65	1.79	225	.27	3	3.03	.04	.78	1	65	30
PDL 067	1	223	9	187	.2	104	52	2533	8.51	76	5	ND	3	78	2	4	2	136	.81	.079	12	74	1.92	565	.28	4	3.31	.04	.85	1	310	20
PDL 068	1	174	13	162	.4	65	32	1823	8.34	64	5	ND	3	71	2	2	3	147	.65	.068	11	81	1.81	787	.34	10	3.39	.04	1.16	2	54	30
PDL 069	1	178	28	144	.2	58	28	1573	8.19	57	5	ND	2	89	1	2	2	148	.72	.077	10	80	1.86	790	.37	5	3.39	.04	1.11	1	109	30
PDL 070	1	164	17	172	.2	71	34	1697	7.54	365	5	ND	3	101	2	2	2	129	.74	.081	16	73	1.99	614	.29	2	3.32	.04	1.00	2	61	20
PDL 071	1	177	32	142	.5	69	41	3119	10.50	40	5	ND	4	65	1	2	2	154	.86	.095	12	99	2.14	213	.25	5	3.41	.07	.85	1	51	40
PDL 072	5	151	16	155	.2	55	23	1626	7.62	41	5	ND	3	59	1	2	2	129	.50	.088	15	74	1.29	432	.19	2	2.67	.03	.87	1	31	10
PDL 073	2	157	4	162	.2	100	48	2208	6.97	60	5	ND	4	40	2	2	2	119	.58	.110	19	106	2.13	399	.22	3	3.11	.04	1.04	2	51	30
PDL 074	3	191	21	189	.2	91	59	2364	8.82	4	7	ND	4	43	2	2	2	168	.43	.086	14	116	2.32	275	.40	2	3.99	.08	1.05	1	9	20
PDL 075	6	181	6	265	.4	77	33	1680	9.27	19	5	ND	4	62	3	2	2	152	.62	.123	18	92	1.68	362	.25	11	3.02	.06	.67	2	13	40
PDL 076	6	188	13	218	.3	75	41	2289	9.07	36	5	ND	3	53	2	3	2	145	.45	.154	19	96	1.61	334	.22	2	2.85	.05	.67	3	8	30
STD C/AU-S	18	58	38	125	7.4	69	29	970	3.92	38	19	8	35	50	17	16	21	56	.47	.088	39	57	.87	185	.09	34	1.84	.07	.13	13	54	1400

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	HG PPB
PDL 077	1	193	11	172	.4	95	66	2441	9.08	18	5	ND	2	36	1	2	2	151	.92	.077	15	96	2.62	346	.41	2	3.45	.05	.86	3	7	20
PDL 078	5	244	16	401	.5	111	49	2342	10.19	58	5	ND	2	66	3	2	2	135	.55	.143	25	97	1.73	220	.21	10	3.15	.05	.64	3	29	30
PDL 079	2	186	3	235	.4	131	58	2105	9.03	155	5	ND	2	102	2	2	2	141	.86	.117	19	149	2.27	441	.28	17	3.89	.07	1.06	2	16	20
PDL 080	2	185	7	221	.3	64	28	1619	6.92	26	5	ND	2	102	1	2	2	104	1.09	.177	24	63	1.35	388	.18	4	2.79	.03	.66	1	33	30
PDL 081	1	170	9	228	.2	127	62	3172	7.38	27	5	ND	2	97	2	2	2	125	1.05	.110	25	94	2.21	391	.27	12	3.55	.06	.76	2	10	30
PDL 082	1	145	10	135	.3	79	25	1365	7.32	19	5	ND	3	83	1	2	2	142	.87	.063	16	106	1.97	379	.33	3	3.45	.06	.88	1	25	40
PDL 083	2	286	9	132	2.3	51	13	535	5.44	228	5	ND	6	28	1	2	2	61	.16	.099	39	66	1.03	198	.09	8	2.04	.01	.60	2	177	30
PDL 084	2	145	11	77	.9	22	7	372	4.08	251	5	ND	4	14	1	2	2	51	.13	.075	21	58	.92	175	.09	4	1.64	.01	.56	1	64	10
PDL 085	3	229	20	188	1.1	58	16	1437	6.64	265	5	ND	9	71	1	2	2	67	.43	.162	43	60	1.06	382	.10	15	2.35	.01	.74	2	133	30
PDL 086	3	260	15	149	.9	47	15	1183	6.53	274	5	ND	8	54	1	2	2	65	.31	.138	47	60	1.12	321	.10	4	2.41	.01	.81	1	120	20
PDL 087	5	314	10	136	1.2	56	13	649	8.29	219	5	ND	9	43	1	2	2	81	.15	.148	45	67	1.31	156	.11	7	2.80	.01	.88	3	115	40
PDL 088	4	317	26	177	1.7	60	17	677	8.64	1030	5	ND	8	49	1	2	2	82	.14	.152	44	63	1.20	185	.10	9	2.66	.01	.75	2	580	50
PDL 089	1	64	20	133	.4	43	11	431	5.51	65	5	ND	7	156	1	2	2	85	.51	.076	40	67	.72	316	.21	12	2.65	.02	.35	1	179	10
PDL 090	1	66	15	145	.2	35	12	607	6.36	82	5	ND	7	168	1	2	2	91	.44	.093	44	68	.67	339	.20	14	2.28	.03	.32	1	102	30
PDL 091	1	48	15	138	.1	37	10	747	4.68	39	5	ND	7	159	1	2	2	74	.51	.072	38	61	.60	290	.19	14	2.14	.02	.38	1	99	20
PDL 092	1	50	17	117	.1	34	10	650	4.40	37	5	ND	8	185	1	2	2	74	.48	.054	42	62	.60	267	.20	2	1.97	.02	.39	1	106	20
PDL 093	1	65	9	92	.4	32	10	324	4.71	39	5	ND	8	216	1	2	2	86	.45	.061	52	68	.64	251	.22	10	2.04	.02	.32	1	65	10
PDL 094	1	52	10	122	.4	38	11	544	4.86	45	5	ND	7	166	1	2	2	81	.39	.068	38	59	.55	237	.21	8	1.78	.02	.31	2	250	10
PDL 095	2	114	19	239	.2	77	19	1301	7.02	79	5	ND	5	122	1	2	2	102	.53	.081	31	87	.88	419	.21	4	2.77	.02	.43	2	59	20
PDL 096	2	131	2	198	.1	75	18	810	6.96	68	5	ND	6	134	1	2	2	108	.43	.106	33	90	.98	370	.22	17	2.85	.02	.47	1	81	30
PDL 097	2	106	5	279	.2	96	21	1832	6.89	63	5	ND	5	142	1	2	2	104	.67	.107	35	92	.98	479	.20	14	3.14	.02	.53	1	36	20
PDL 098	2	110	6	232	.3	84	24	1614	6.82	63	5	ND	6	129	1	2	2	107	.51	.108	34	95	1.03	419	.22	3	3.04	.02	.57	1	42	30
PDL 099	2	119	13	199	.1	82	18	875	7.12	53	5	ND	6	130	1	2	2	115	.37	.106	33	103	1.12	382	.24	6	3.12	.02	.43	1	72	10
PDL 100	2	117	18	203	.2	79	21	1237	6.76	50	5	ND	5	128	1	2	2	111	.42	.095	33	97	1.09	406	.24	7	2.85	.02	.42	2	194	10
PDL 101	2	120	19	214	.2	93	21	1444	6.86	53	5	ND	4	144	1	2	2	111	.48	.094	35	99	1.12	489	.23	10	3.02	.02	.50	2	58	30
PDL 102	2	138	18	210	.2	93	22	1300	7.46	58	5	ND	6	146	1	2	2	125	.49	.109	38	116	1.33	469	.25	5	3.45	.02	.57	1	66	20
PDL 103	2	112	14	165	.1	79	20	1287	5.89	46	5	ND	4	119	1	2	2	98	.40	.083	30	90	1.02	394	.20	14	2.50	.02	.43	2	330	30
PDL 104	2	148	20	207	.3	94	26	1547	7.58	59	5	ND	6	148	1	2	2	128	.52	.115	39	119	1.36	502	.25	7	3.42	.02	.62	2	108	20
PDL 105	2	163	17	195	.2	97	24	1251	7.75	59	5	ND	6	152	1	2	2	130	.57	.112	41	122	1.37	466	.25	6	3.49	.02	.57	3	660	30
PDL 106	1	57	16	134	.1	30	14	963	3.80	20	5	ND	7	249	1	2	2	60	.90	.129	51	52	.70	329	.16	7	2.41	.02	.57	1	2	20
PDL 107	1	53	10	128	.1	32	12	788	3.71	19	5	ND	6	230	1	2	2	60	.82	.143	48	53	.66	305	.16	9	2.37	.02	.51	1	7	30
PDL 108	2	53	12	138	.1	32	12	820	3.80	20	5	ND	6	232	1	2	2	61	.90	.171	48	53	.65	317	.16	11	2.41	.02	.52	1	3	40
PDL 109	1	58	14	141	.1	31	13	824	3.94	22	8	ND	7	236	1	2	2	64	.83	.160	52	55	.65	311	.17	10	2.50	.02	.51	1	19	20
PDL 110	1	55	17	127	.1	32	13	735	4.11	23	5	ND	8	236	1	2	2	69	.69	.142	52	61	.70	311	.18	6	2.47	.03	.51	2	152	30
PDL 111	1	72	13	166	.2	44	16	889	4.02	27	5	ND	8	264	1	2	2	78	.76	.138	52	65	.75	316	.18	9	2.16	.03	.46	2	25	40
PDL 112	2	128	15	252	.3	53	19	892	4.77	49	5	ND	7	204	2	2	2	80	.61	.141	50	64	.64	406	.18	2	2.68	.02	.41	1	47	20
STD C/AU-S	17	62	38	132	7.1	66	27	912	3.98	42	21	8	32	47	16	15	18	53	.48	.091	37	53	.87	171	.08	40	1.86	.06	.14	13	47	1300

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	HG PPB
PDL 113	2	80	26	203	.2	40	13	1037	3.84	21	5	ND	5	200	3	2	2	58	.88	.121	37	48	.59	387	.13	2	2.12	.02	.51	1	16	100
PDL 114	1	78	8	153	.2	30	13	895	4.09	22	5	ND	6	204	2	5	2	67	.85	.135	45	55	.67	371	.14	2	2.30	.02	.57	1	8	20
PDL 115	2	64	13	172	.1	31	11	822	3.88	30	8	ND	5	190	1	2	2	63	.84	.127	38	51	.61	352	.12	2	2.01	.02	.47	1	33	20
PDL 116	2	69	13	177	.1	40	14	1151	4.37	29	5	ND	4	210	1	3	2	72	.77	.096	40	58	.66	385	.13	2	2.06	.02	.43	1	17	40
PDL 117	2	67	12	165	.1	34	13	971	3.81	18	5	ND	4	181	1	2	2	61	.67	.100	39	50	.59	377	.13	2	1.94	.02	.47	1	16	20
PDL 118	3	78	7	172	.1	38	11	1032	4.07	19	5	ND	5	155	1	2	5	65	.54	.091	36	58	.61	370	.14	2	1.87	.02	.39	1	5	40
PDL 119	2	82	16	143	.2	40	11	944	4.39	29	7	ND	6	186	1	2	3	73	.52	.103	44	62	.66	368	.17	2	1.90	.02	.38	1	10	50

Copy to MVC / RL
" " GRP
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ACME ANALYTICAL LABORATORIES 852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6 PHONE 253-3158 DATA LINE 251-1011

RECEIVED AUG 17 1987

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 MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: SOIL AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.
PS - ROCK

DATE RECEIVED: AUG 3 1987 DATE REPORT MAILED: Aug 14/87 ASSAYER. D. Toye ..DEAN TOYE, CERTIFIED B.C. ASSAYER

MINEQUEST EXPLORATION PROJECT-PDL File # 87-2934 Page 1

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
PDL-120	2	61	19	141	.4	35	12	865	4.00	22	5	ND	9	250	1	2	2	70	.86	.183	49	62	.65	328	.16	14	2.24	.01	.52	1	3
PDL-121	3	64	17	152	.4	35	10	804	4.24	27	5	ND	8	175	1	2	2	72	.50	.089	41	61	.63	348	.16	3	2.02	.02	.41	1	9
PDL-122	2	81	13	137	.3	39	12	808	3.94	18	5	ND	9	132	1	2	2	73	.46	.065	38	59	.66	316	.18	4	1.68	.02	.50	1	23
PDL-123	2	74	18	122	.4	41	14	784	4.01	19	7	ND	11	312	1	4	2	76	1.14	.156	52	69	1.00	378	.18	5	2.18	.02	.69	1	8
STD C/AU-S	19	59	38	131	7.1	70	29	1071	4.02	37	20	7	40	52	19	17	19	60	.50	.093	39	62	.87	185	.09	38	1.77	.06	.14	14	47
PDL-124	4	196	17	417	.3	68	25	4135	5.48	15	5	ND	6	147	3	2	2	64	1.55	.241	35	49	.70	875	.07	10	1.65	.01	.40	1	7
PDL-125	5	251	13	410	.3	87	30	4889	6.27	17	5	ND	6	141	5	2	2	73	1.45	.218	49	59	.61	925	.06	13	1.47	.01	.37	1	2
PDL-126	4	153	28	260	.6	68	27	1827	6.35	62	5	ND	9	335	2	2	2	95	.93	.163	47	70	1.45	481	.12	4	2.71	.04	.59	1	42
PDL-127	4	253	12	499	.6	87	27	4043	4.85	19	5	ND	4	184	4	2	2	61	2.34	.291	33	63	.75	875	.07	12	1.77	.01	.41	1	11
PDL-128	2	88	23	165	.2	53	25	3678	4.26	16	5	ND	4	92	1	2	2	73	.40	.192	37	43	.46	264	.11	4	2.37	.01	.18	1	1
PDL-129	4	196	38	185	.9	42	18	3276	4.39	20	5	ND	8	209	1	4	2	67	.66	.140	45	34	.40	562	.12	15	2.08	.02	.31	1	13
PDL-130	2	52	21	107	.4	34	12	1853	3.69	6	5	ND	11	183	1	2	2	58	.66	.059	57	39	.50	342	.15	7	2.39	.01	.39	1	6
PDL-131	2	84	21	124	.3	46	16	2223	4.78	15	5	ND	9	153	1	2	2	66	.62	.090	44	57	.59	165	.12	15	2.58	.02	.33	1	2
PDL-132	2	52	15	85	.1	30	10	1222	3.72	8	5	ND	10	217	1	3	2	63	.60	.059	51	42	.52	141	.16	4	2.23	.02	.28	2	1
PDL-133	1	32	13	96	.3	23	9	1205	2.88	7	8	ND	11	245	1	2	2	48	.64	.054	47	33	.51	282	.13	6	1.84	.01	.37	1	1
PDL-134	1	45	19	87	.3	29	12	1122	3.37	6	5	ND	15	304	1	2	2	63	.63	.139	67	44	.58	218	.13	4	1.77	.02	.36	1	1
PDL-135	1	38	17	96	.3	28	11	1159	3.47	6	5	ND	13	220	1	4	2	64	.55	.072	62	44	.56	259	.16	5	2.01	.02	.36	1	2
PDL-136	2	86	79	148	1.0	31	9	914	2.85	15	5	ND	7	64	1	3	2	35	.25	.056	36	25	.26	103	.01	9	1.00	.01	.23	1	24
PDL-137	1	52	16	95	.2	27	11	1019	3.58	6	5	ND	11	191	1	2	2	72	.45	.063	46	41	.53	250	.16	11	1.53	.02	.29	1	9
PDL-138	1	75	15	87	.3	33	16	957	4.52	11	5	ND	11	197	1	2	2	99	.57	.103	49	57	.87	280	.20	3	1.96	.01	.26	2	1
PDL-139	1	168	12	121	.1	50	26	1922	6.72	3	5	ND	7	105	1	2	2	135	.56	.062	23	57	1.70	392	.22	5	3.21	.02	.14	1	1
PDL-140	2	67	18	148	.3	37	15	2226	4.41	8	5	ND	9	155	1	4	2	85	.80	.159	41	52	.86	500	.18	8	2.89	.01	.20	2	1
PDL-141	1	45	13	112	.3	26	11	1249	3.48	8	5	ND	10	218	1	2	2	63	.66	.076	46	40	.68	334	.15	5	2.20	.01	.32	2	1
PDL-142	1	47	16	92	.2	30	12	987	3.64	2	5	ND	11	215	1	2	2	68	.62	.066	51	42	.71	271	.17	6	1.94	.01	.43	1	1
PDL-143	1	65	20	113	.6	40	16	1355	4.38	3	5	ND	11	171	1	2	2	85	.53	.110	53	57	.84	312	.18	4	2.56	.02	.33	1	3
PDL-144	1	68	14	114	.2	34	15	1526	4.08	3	5	ND	8	131	1	2	2	73	.62	.061	42	46	.82	343	.16	9	2.63	.02	.30	1	1
PDL-145	1	60	10	88	.3	31	12	975	3.66	3	5	ND	5	59	1	3	2	65	.42	.039	15	42	.83	345	.15	8	2.46	.02	.17	1	5
PDL-146	1	39	5	54	.1	24	8	500	2.75	8	5	ND	3	45	1	3	2	52	.44	.065	12	27	.53	188	.09	3	1.01	.03	.29	1	1
PDL-147	1	61	14	215	.3	42	14	1181	3.42	10	5	ND	4	105	2	2	2	53	1.16	.221	22	42	.77	385	.09	11	1.59	.01	.42	1	1
PDL-148	2	71	15	242	.2	41	12	1278	3.20	11	5	ND	4	155	2	2	2	52	2.00	.225	18	42	.76	503	.10	32	1.49	.01	.40	2	2
PDL-149	2	212	11	126	.3	70	27	1286	5.95	15	9	ND	6	115	1	4	2	103	1.06	.101	28	74	2.21	299	.12	7	2.40	.01	.19	1	14
PDL-150	2	53	10	128	.1	36	11	775	3.27	10	5	ND	5	64	1	2	2	58	.66	.126	17	37	.68	299	.11	7	1.35	.03	.36	3	4
PDL-151	2	50	12	148	.3	42	11	726	3.48	18	5	ND	5	91	1	2	2	55	.78	.203	22	40	.63	367	.08	13	1.34	.01	.31	2	1
PDL-152	2	52	8	70	.2	31	10	619	2.98	11	5	ND	5	59	1	2	2	56	.53	.077	19	32	.59	229	.11	3	1.20	.03	.27	2	121
PDL-153	2	137	10	172	.6	59	18	1415	4.33	12	5	ND	8	193	1	2	2	71	1.46	.160	49	53	1.08	496	.11	14	2.53	.01	.40	1	3
PDL-154	1	163	14	224	.4	66	21	2441	4.84	6	5	ND	9	157	1	2	2	78	1.15	.185	60	57	1.24	809	.11	11	2.87	.01	.35	1	10
PDL-155	2	119	18	219	.3	46	17	1432	3.66	12	5	ND	2	117	1	2	2	67	2.26	.121	14	44	1.45	382	.10	14	1.70	.01	.17	2	1

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
PDL-156	1	67	7	117	.2	40	12	736	3.22	15	5	ND	4	59	1	2	2	58	.87	.105	14	38	.72	278	.11	11	1.54	.02	.41	2	4
PDL-157	1	197	10	94	.3	46	21	1218	5.00	13	6	ND	6	119	1	2	2	95	1.61	.108	26	71	1.73	584	.15	6	2.39	.01	.36	1	1
PDL-158	1	161	20	150	.3	50	22	2060	4.31	23	5	ND	4	176	1	2	2	62	3.20	.235	35	71	1.33	497	.07	18	2.09	.01	.25	1	5
PDL-159	2	159	7	106	.4	59	26	1675	5.59	16	5	ND	5	106	1	2	2	94	2.90	.093	37	92	2.13	375	.12	3	2.67	.01	.16	3	2
PDL-160	1	175	38	137	.4	57	31	1738	4.70	109	5	ND	4	157	1	5	2	68	6.14	.056	19	53	1.65	209	.05	5	2.21	.06	.14	1	20
PDL-161	1	217	7	108	.4	63	28	1643	5.58	16	5	ND	3	70	1	2	2	99	4.08	.065	15	85	2.63	1207	.08	6	2.88	.01	.10	1	11
PDL-162	1	183	11	96	.2	64	28	1330	6.02	15	5	ND	3	50	1	2	2	106	3.19	.053	16	91	2.72	1142	.08	7	3.10	.01	.15	2	9
PDL-163	1	109	23	127	.4	51	29	1082	4.91	19	5	ND	5	153	1	2	2	83	1.53	.071	19	67	1.54	482	.08	5	2.45	.01	.29	1	2
PDL-164	1	91	14	121	.4	50	20	946	4.76	23	5	ND	6	218	1	2	2	80	1.69	.054	19	59	1.44	559	.08	2	2.46	.01	.23	1	1
PDL-165	1	127	20	133	.3	57	23	1414	5.57	19	5	ND	6	83	1	2	2	92	.88	.078	21	77	1.73	348	.09	3	2.71	.01	.26	2	4
PDL-166	1	102	12	115	.2	57	21	1091	5.39	10	5	ND	5	68	1	2	2	91	1.07	.100	18	82	1.68	390	.09	2	2.67	.01	.25	1	18
PDL-167	1	66	22	117	.5	34	16	1248	4.06	17	5	ND	9	175	1	2	2	67	1.26	.124	38	44	.88	238	.14	7	1.91	.01	.44	1	4
PDL-168	1	86	32	123	.6	37	16	1316	4.80	18	7	ND	9	72	1	2	2	63	1.34	.047	28	39	1.02	178	.13	8	2.49	.01	.23	2	7
PDL-169	1	48	38	91	.3	37	17	2351	4.30	14	5	ND	16	32	1	2	2	17	.33	.055	67	17	.67	187	.03	2	1.73	.01	.33	1	6
PDL-170	1	44	25	96	.7	31	14	916	3.42	12	5	ND	14	365	1	2	2	64	.78	.109	66	52	.65	333	.16	12	2.28	.02	.42	1	5
PDL-171	1	32	13	98	.3	27	11	1044	2.76	11	5	ND	8	268	1	2	2	47	.65	.042	37	37	.51	304	.12	2	1.78	.01	.35	1	1
PDL-172	1	53	17	118	.6	36	13	934	3.52	12	5	ND	13	311	1	2	2	70	.76	.132	50	53	.65	345	.15	25	1.90	.02	.66	1	2
PDL-173	1	40	12	111	.3	29	10	1165	2.60	9	5	ND	8	352	1	2	2	44	.94	.073	49	37	.54	327	.12	5	1.82	.01	.42	1	3
PDL-174	1	46	20	105	.8	31	11	957	3.44	10	5	ND	9	301	1	2	2	68	.62	.068	46	52	.63	325	.15	3	2.09	.02	.40	1	4
PDL-175	3	75	24	108	.4	32	13	932	4.08	18	5	ND	7	196	1	2	2	71	.58	.095	35	63	.56	235	.09	8	1.97	.01	.26	1	2
PDL-176	2	169	27	153	1.4	116	46	2132	7.29	15	8	ND	16	74	2	2	2	73	.65	.190	159	69	.86	240	.14	2	2.55	.01	.98	2	19
PDL-177	3	145	33	224	1.9	64	26	1958	5.14	21	5	ND	5	94	2	2	2	87	.78	.127	24	48	.43	274	.02	6	2.11	.01	.21	1	61
PDL-178	1	208	120	176	.9	42	22	2528	4.91	30	5	ND	5	63	2	3	2	48	.60	.136	25	44	.33	154	.02	4	1.68	.01	.22	2	16
PDL-179	1	320	5	156	.8	239	32	5390	6.05	6	5	ND	2	30	2	7	2	119	.56	.072	14	289	2.37	218	.07	2	3.29	.01	.22	3	5
PDL-180	1	151	35	228	.8	55	20	1709	5.95	29	5	ND	5	234	3	7	2	77	1.80	.193	31	73	.72	491	.07	8	1.91	.01	.32	4	163
PDL-181	1	37	22	118	.6	25	10	866	2.77	13	7	ND	7	203	1	2	2	47	.72	.094	34	38	.41	312	.12	5	2.06	.01	.41	1	1
PDL-182	1	46	18	95	.5	26	10	833	2.99	8	5	ND	11	303	1	2	2	57	.98	.175	59	40	.56	288	.14	8	1.99	.01	.50	1	1
PDL-183	1	36	17	79	.4	24	9	669	2.94	11	5	ND	14	312	1	2	2	62	.76	.166	65	40	.54	266	.17	4	2.02	.04	.41	1	2
PDL-184	1	45	17	91	.5	29	10	729	3.19	10	5	ND	15	324	1	2	2	67	.88	.199	68	48	.59	294	.17	20	2.10	.07	.44	1	1
PDL-185	1	45	19	111	.5	28	12	977	3.37	12	5	ND	13	224	1	2	2	64	.77	.186	61	50	.49	309	.16	5	2.25	.02	.43	1	1
PDL-186	1	40	35	141	.5	27	14	1419	3.34	22	5	ND	12	133	1	2	2	38	.79	.118	50	27	.33	251	.05	7	1.20	.01	.34	1	12
PDL-187	1	58	10	126	.2	57	26	1922	7.25	30	5	ND	17	76	1	2	2	23	.31	.068	48	22	.63	374	.05	3	1.49	.01	.26	1	2
PDL-188	1	64	18	109	.5	27	17	2240	3.58	31	9	ND	15	75	1	3	2	30	.28	.045	44	14	.10	198	.03	3	.67	.01	.18	1	8
PDL-189	1	40	17	104	.4	23	8	602	3.95	20	5	ND	6	133	1	2	2	51	.44	.036	32	26	.33	165	.06	5	1.21	.01	.25	1	4
PDL-190	1	137	17	101	.3	33	14	783	5.05	13	5	ND	8	112	1	2	2	92	.89	.073	30	53	.65	477	.09	8	2.14	.01	.33	1	36
PDL-191	2	68	32	152	.5	49	15	617	4.94	19	5	ND	7	104	1	8	4	55	.24	.082	23	38	.09	275	.03	5	.52	.02	.13	1	5
STD C/AU-S	19	60	42	133	7.6	72	29	1022	4.01	40	19	8	39	51	20	17	21	60	.48	.095	39	59	.88	183	.08	37	1.85	.06	.15	14	50

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

GEOCHEMICAL ICP ANALYSIS

Copy to RVL => file Pa
" " GRP.
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.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 MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-3 SOIL P4 ROCK AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: AUG 26 1987 DATE REPORT MAILED: Sept 4/87 ASSAYER. D. Toye .DEAN TOYE, CERTIFIED B.C. ASSAYER

MINEQUEST EXPLORATION PROJECT-PDL File # 87-3657 Page 1

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
PDL-190	8	196	28	208	.1	74	33	3735	5.88	18	5	ND	6	93	1	2	2	90	1.50	.175	31	82	1.29	515	.07	13	2.96	.02	.44	1	7
PDL-191	13	292	22	221	.5	83	36	2798	7.19	16	5	ND	7	62	1	2	2	116	.89	.140	37	107	1.81	358	.05	7	3.61	.02	.36	1	5
PDL-192	2	51	5	148	.3	43	14	1363	2.82	30	5	ND	5	77	1	2	4	42	.70	.094	20	38	.48	337	.11	10	2.11	.04	.51	1	14
PDL-193	1	97	9	321	.3	35	12	2533	2.30	19	5	ND	2	148	1	3	2	24	5.01	.170	12	20	.24	618	.06	25	1.22	.03	.21	2	2
PDL-194	2	125	11	225	.2	83	26	2323	5.82	41	5	ND	8	108	1	2	2	88	.66	.108	35	84	1.04	569	.14	7	2.19	.03	.64	1	2
PDL-195	3	152	21	368	.9	61	22	4172	4.64	44	5	ND	4	192	1	2	2	43	3.51	.240	24	41	.50	1039	.06	29	1.36	.02	.31	2	1
PDL-196	4	134	17	311	.3	108	29	2715	6.79	86	5	ND	9	126	1	2	2	79	.87	.165	42	83	1.07	466	.13	9	2.02	.02	.86	1	15
PDL-197	20	244	33	145	1.0	51	9	571	13.63	340	5	ND	9	117	1	4	2	176	.19	.266	46	133	1.18	43	.09	6	1.96	.08	.75	1	75
PDL-198	10	243	30	340	.6	88	16	2276	9.64	132	5	ND	7	88	1	3	2	137	.59	.237	40	100	1.04	474	.08	7	2.05	.03	.86	1	106
PDL-199	19	133	26	90	.7	30	6	461	3.17	62	5	ND	3	17	1	4	8	25	.08	.086	21	30	.29	102	.02	2	.58	.01	.22	1	32
PDL-200	12	249	40	292	1.2	75	21	2558	7.29	123	5	ND	5	69	1	4	2	93	.80	.247	33	73	.84	430	.06	9	1.64	.02	.64	1	27
PDL-201	6	149	48	144	.8	37	13	1548	5.62	88	5	ND	5	41	1	4	2	43	.31	.141	23	36	.40	177	.06	11	.83	.01	.41	1	17
PDL-202	5	155	13	321	.2	86	42	3743	10.18	44	5	ND	4	102	1	3	2	181	1.29	.179	27	112	2.61	392	.16	15	3.69	.01	.80	1	49
PDL-203	4	127	20	269	.4	67	29	2810	7.66	54	5	ND	6	154	1	2	2	141	.95	.128	29	91	1.35	304	.10	6	2.24	.02	.39	1	56
PDL-204	9	152	33	214	.5	93	27	2324	8.05	52	5	ND	9	115	1	3	2	84	.55	.150	43	73	.59	370	.05	6	1.45	.02	.31	1	32
PDL-205	2	83	5	145	.2	68	24	1299	6.69	44	5	ND	9	191	1	3	2	135	.65	.105	39	94	1.17	313	.11	2	2.35	.02	.42	1	33
PDL-C 10+00N 10+00E	2	75	14	186	.3	47	12	743	4.18	23	5	ND	11	241	1	2	2	79	.71	.127	51	68	.63	365	.18	3	2.04	.02	.52	1	50
PDL-C 9+00N 9+60E	1	71	6	118	.3	38	11	648	3.97	18	5	ND	15	261	1	2	2	75	.66	.099	58	66	.70	318	.18	4	2.05	.02	.54	1	9
PDL L12+00N 9+20E	3	96	7	132	.1	68	16	663	5.85	31	5	ND	14	356	1	2	2	118	.59	.126	64	95	1.05	419	.24	2	2.88	.02	.52	1	2
PDL L12+00N 9+40E	5	116	5	239	.2	102	20	1315	6.93	41	5	ND	8	201	1	2	2	113	.62	.133	36	98	.97	481	.19	4	2.88	.01	.69	1	175
PDL L12+00N 9+60E	3	97	11	189	.3	58	14	928	5.32	33	5	ND	10	209	1	2	2	98	.49	.090	42	82	.79	390	.19	2	2.21	.02	.55	1	10
PDL L12+00N 9+80E	2	65	8	159	.4	46	12	793	4.25	25	5	ND	11	232	1	2	2	84	.56	.093	44	70	.62	345	.17	8	1.88	.01	.50	1	5
PDL L12+00N 10+00E	2	62	7	151	.1	40	11	834	4.20	19	5	ND	12	230	1	2	2	78	.56	.087	49	70	.64	347	.17	7	2.07	.01	.54	1	1
PDL L11+80N 8+60E	13	242	5	177	.3	104	20	1025	10.62	81	5	ND	7	49	1	5	2	202	.27	.170	32	185	2.24	474	.25	5	4.90	.01	.41	1	37
PDL L11+80N 8+80E	14	186	9	153	1.2	81	18	1070	10.36	91	5	ND	8	63	1	7	2	187	.28	.199	39	179	2.37	445	.18	9	4.36	.01	.67	1	12
PDL L11+80N 9+00E	10	355	17	211	.3	151	39	1952	10.88	45	5	ND	7	109	1	2	2	201	.71	.170	36	187	2.11	396	.26	2	5.23	.01	.60	1	11
PDL L11+60N 8+80E	9	326	18	384	.4	192	62	2564	12.06	80	5	ND	7	71	1	2	2	182	.43	.230	34	151	1.46	313	.17	14	4.98	.01	.31	1	48
PDL L11+40N 8+20E	10	219	11	212	.6	239	18	1536	8.09	85	5	ND	8	127	1	3	2	185	.64	.119	48	196	.95	428	.12	5	2.98	.01	.31	1	63
PDL L11+40N 8+40E	6	153	13	213	.2	140	25	1543	5.98	51	5	ND	8	155	1	2	2	165	.62	.114	37	132	1.15	387	.17	2	2.98	.01	.40	1	12
PDL L11+40N 8+60E	6	313	19	467	.5	243	50	2740	9.47	79	5	ND	10	93	1	6	2	214	.65	.182	50	231	1.42	414	.09	7	4.22	.01	.39	2	13
PDL L11+40N 11+80E	2	104	11	145	.3	56	20	1278	4.75	19	5	ND	8	208	1	2	2	81	.81	.125	36	78	.97	295	.19	3	2.55	.01	.76	1	5
PDL L11+40N 12+00E	1	51	8	101	.2	33	12	779	3.63	13	5	ND	13	313	1	4	2	71	.81	.155	54	66	.65	324	.17	7	1.94	.01	.64	1	1
PDL L11+40N 12+20E	1	53	11	90	.3	38	13	709	3.82	13	5	ND	15	423	1	2	2	78	.81	.165	67	69	.79	346	.18	5	2.10	.01	.67	1	3
PDL L11+40N 12+40E	2	119	9	146	.3	70	21	1289	5.02	16	5	ND	7	177	1	2	2	79	.87	.115	27	84	1.13	248	.23	10	2.63	.01	.98	1	10
PDL L11+20N 8+20E	8	133	22	262	1.1	87	20	2837	7.54	135	5	ND	7	138	1	2	2	132	.42	.133	37	84	.65	778	.14	9	2.27	.02	.38	1	73
PDL L11+20N 8+40E	5	112	11	192	.3	68	12	906	7.25	103	5	ND	9	150	1	2	2	123	.46	.112	34	86	.67	578	.16	6	2.25	.02	.45	1	102
STD C/AU-S	21	59	40	133	7.1	73	29	1031	4.18	42	23	8	43	54	19	17	20	64	.48	.100	41	66	.88	182	.09	33	1.83	.06	.15	12	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
PDL L11+20N 8+60E	6	137	7	175	.5	60	11	780	9.20	135	5	ND	10	178	1	3	3	130	.52	.118	33	79	.69	593	.18	4	2.27	.03	.36	1	360
PDL L11+20N 11+80E	2	220	12	149	.8	89	26	1198	6.68	30	5	ND	8	129	1	4	2	110	.77	.126	22	108	1.79	206	.18	7	3.76	.02	.94	1	14
PDL L11+20N 12+00E	1	93	11	133	.4	45	16	887	4.10	21	5	ND	9	245	1	2	2	75	1.15	.158	39	66	.86	284	.16	10	2.21	.02	.81	1	11
PDL L11+20N 12+20E	2	60	15	120	.3	38	14	757	3.96	17	5	ND	13	340	1	2	2	76	.94	.155	59	61	.78	358	.16	5	2.30	.02	.73	1	4
PDL L11+20N 12+40E	2	172	12	149	.5	74	24	1445	5.10	23	5	ND	7	200	1	2	2	81	.91	.112	28	79	1.23	279	.21	4	2.85	.02	.92	1	9
PDL L11+00N 8+40E	3	97	13	178	.5	64	16	1174	4.94	62	5	ND	11	202	2	2	4	102	.46	.070	38	85	.84	459	.18	15	2.29	.02	.50	1	79
PDL L11+00N 8+60E	3	119	12	185	.5	65	16	1193	5.51	89	5	ND	10	189	1	4	2	108	.56	.083	41	84	.76	400	.14	16	2.45	.03	.45	1	180
PDL L11+00N 8+80E	3	87	16	193	.4	54	14	1161	5.80	71	5	ND	10	215	1	2	5	101	.50	.111	40	70	.61	498	.17	2	1.97	.03	.29	1	185
PDL L11+00N 11+80E	2	204	15	164	.8	86	28	1287	6.21	29	5	ND	7	135	1	3	2	97	.99	.140	20	96	1.60	206	.15	14	3.34	.02	.93	1	54
PDL L11+00N 12+00E	2	163	18	165	.6	69	25	1453	5.60	24	5	ND	7	167	1	2	2	89	.96	.142	25	90	1.36	265	.16	20	3.06	.02	.90	1	8
PDL L11+00N 12+20E	2	75	13	126	.3	41	16	977	3.92	18	5	ND	13	304	1	2	2	74	.87	.130	49	64	.82	335	.18	5	2.28	.02	.69	1	147
PDL L11+00N 12+40E	1	80	11	134	.2	44	16	1162	3.90	15	5	ND	12	327	1	2	2	73	1.27	.189	51	64	.78	368	.17	8	1.97	.02	.72	1	9
PDL L10+80N 11+80E	2	221	15	166	.7	92	30	1527	6.45	29	5	ND	7	157	2	4	2	98	.87	.116	20	97	1.71	216	.20	4	3.47	.02	.95	1	10
PDL L10+80N 12+00E	3	183	15	166	.7	75	25	1291	5.62	25	5	ND	8	186	1	2	2	85	1.28	.135	23	86	1.36	244	.16	15	3.15	.02	.91	1	1
PDL L10+80N 12+20E	1	105	12	146	.3	51	18	1205	4.13	19	5	ND	8	240	1	2	2	69	1.16	.116	30	65	.95	269	.15	7	2.28	.02	.66	1	1
PDL L10+80N 12+40E	2	67	18	119	.4	39	15	1194	3.62	17	5	ND	13	336	1	2	2	64	1.00	.113	51	58	.77	363	.17	8	2.09	.02	.68	1	2
PDL L10+60N 11+80E	1	212	10	174	.6	89	27	1444	5.61	25	5	ND	6	182	1	2	2	83	1.17	.142	21	79	1.35	226	.17	16	3.05	.02	.94	1	1
PDL L10+60N 12+00E	2	108	9	155	.2	44	17	1289	3.67	21	5	ND	6	242	1	2	2	49	1.56	.140	20	52	.78	274	.11	15	2.15	.02	.77	1	1
PDL L10+60N 12+20E	1	67	16	145	.3	37	13	961	3.53	18	5	ND	9	264	1	2	2	62	.90	.099	42	56	.71	323	.15	16	1.99	.02	.67	1	1
PDL L10+60N 12+40E	1	61	14	125	.2	35	14	1247	3.41	13	5	ND	13	360	1	2	2	61	1.02	.084	52	53	.72	381	.17	9	1.95	.02	.66	1	1
PDL L10+40N 11+80E	2	128	9	140	.3	67	23	1281	4.82	24	5	ND	10	260	1	2	2	78	1.00	.129	35	71	1.12	314	.20	7	2.81	.02	.93	1	17
PDL L10+40N 12+00E	2	89	8	142	.3	50	15	935	3.69	18	5	ND	6	172	1	2	2	54	.93	.125	22	50	.73	223	.14	17	2.56	.03	.75	1	1
PDL L10+40N 12+20E	1	45	9	102	.2	27	11	834	3.17	16	5	ND	13	222	1	2	2	60	.76	.087	44	50	.54	268	.15	7	1.88	.02	.56	1	1
PDL L10+40N 12+40E	1	49	14	102	.3	30	12	761	3.22	15	5	ND	14	422	1	2	2	63	.96	.098	61	52	.71	366	.15	9	1.90	.02	.59	1	1
PDL L10+20N 11+80E	2	150	17	175	.1	77	25	1371	5.32	28	5	ND	7	210	1	2	2	79	1.13	.136	23	76	1.26	282	.21	12	3.14	.02	1.03	1	5
PDL L10+20N 12+00E	1	53	19	107	.1	31	13	935	3.50	14	5	ND	13	319	1	2	2	65	.99	.116	55	57	.66	316	.17	13	2.12	.03	.70	1	1
PDL L10+20N 12+20E	1	52	14	99	.4	33	12	713	3.55	16	5	ND	12	314	2	2	2	68	.97	.147	57	60	.72	309	.16	9	2.07	.02	.65	1	1
PDL L10+20N 12+40E	2	58	8	99	.3	34	13	778	3.62	20	5	ND	15	418	1	2	2	72	1.00	.139	64	55	.73	369	.16	7	2.14	.03	.67	1	1
PDL L10+00N 11+80E	3	163	27	174	.2	88	26	1263	5.86	21	5	ND	8	200	1	2	2	89	1.02	.139	22	83	1.47	255	.24	3	3.35	.02	.96	1	11
PDL L10+00N 12+00E	1	59	12	104	.2	36	14	906	3.79	16	5	ND	17	337	1	2	2	72	.73	.114	61	60	.81	385	.18	7	2.18	.02	.82	1	8
PDL L10+00N 12+20E	1	55	8	101	.5	36	14	781	3.68	18	5	ND	16	408	1	2	2	77	.86	.154	64	62	.79	376	.17	6	2.07	.03	.66	.1	40
PDL L10+00N 12+40E	1	58	16	106	.3	35	14	820	3.68	18	5	ND	18	464	1	2	2	72	1.00	.162	67	54	.80	399	.16	7	2.20	.03	.74	1	1
PDL L8+80N 9+40E	4	129	25	158	.7	50	17	1193	5.70	52	5	ND	11	225	1	2	2	97	.49	.130	50	88	.78	403	.18	2	2.06	.03	.51	1	47
PDL L8+80N 9+60E	2	68	13	128	.2	36	13	1047	4.07	24	5	ND	11	232	1	2	2	86	.55	.102	49	67	.59	322	.18	5	1.67	.03	.41	1	1
PDL L8+80N 9+80E	1	124	5	118	.2	45	13	686	3.73	30	5	ND	9	157	1	2	2	84	.44	.082	37	64	.78	294	.17	2	1.78	.02	.56	1	8
PDL L8+80N 10+00E	3	95	14	205	.3	41	16	1654	4.11	37	5	ND	9	160	2	2	4	75	.63	.079	37	59	.57	418	.16	8	1.66	.02	.42	1	1
STD C/AU-S	19	62	38	134	7.3	70	29	1083	3.95	40	21	8	40	52	18	17	23	61	.48	.090	39	60	.87	186	.08	34	1.82	.07	.13	13	49

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
PDL L8+80N 10+20E	1	75	23	164	.1	37	13	1232	3.71	33	5	ND	8	158	1	2	2	71	.77	.080	36	48	.58	382	.14	3	1.46	.02	.51	1	143
PDL L8+80N 10+40E	1	72	17	112	.7	34	14	848	3.43	27	5	ND	12	243	1	2	2	70	.54	.102	49	57	.55	309	.15	6	1.36	.02	.54	1	15
PDL L8+80N 10+60E	1	49	16	109	.2	31	12	937	3.61	16	5	ND	12	233	1	2	2	77	.51	.091	48	57	.53	301	.17	4	1.41	.02	.46	1	6
PDL L8+80N 10+80E	1	55	15	106	.5	38	13	817	3.77	19	5	ND	15	252	2	4	3	73	.50	.085	56	64	.68	327	.16	8	1.88	.03	.51	1	19
PDL L8+80N 11+00E	1	45	15	85	.1	30	11	786	3.35	15	5	ND	12	231	1	2	2	64	.65	.094	51	54	.59	275	.15	13	1.67	.02	.57	1	7
PDL L8+80N 11+20E	1	40	8	85	.1	32	11	769	3.51	14	5	ND	14	353	1	2	2	75	.69	.121	61	63	.62	294	.17	2	1.64	.02	.51	1	5
PDL L8+80N 11+40E	1	46	13	98	.4	30	12	915	3.52	17	5	ND	13	312	1	2	2	71	.79	.128	56	58	.56	317	.16	6	1.67	.02	.50	1	1
PDL L8+80N 11+60E	1	53	16	96	.4	36	13	852	3.78	17	5	ND	15	336	1	2	2	78	.70	.150	63	62	.67	318	.17	3	1.99	.03	.55	1	7
STD C	19	60	39	133	7.6	73	29	1129	4.10	39	23	8	41	54	19	17	22	64	.47	.096	40	58	.86	182	.09	38	1.80	.07	.14	14	-

MINEQUEST EXPLORATION PROJECT-PDL FILE # 87-2934

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
PDL 9+80N 8+60E	1	182	18	173	.5	67	13	860	8.76	107	5	ND	7	163	1	2	2	142	.45	.192	42	101	.92	296	.11	3	2.23	.03	.36	2	45
PDL 9+80N 8+80E	2	158	14	199	.2	59	14	1217	7.69	97	5	ND	6	179	1	3	2	128	.60	.181	40	88	.83	538	.10	3	2.09	.02	.48	1	16
PDL 9+60N 8+80E	4	227	17	203	.6	77	17	1215	8.16	117	5	ND	7	189	1	2	2	145	.75	.257	42	99	.88	501	.08	4	2.23	.02	.51	1	124
PDL 9+60N 9+00E	2	152	20	192	.4	57	15	1187	6.34	71	5	ND	6	178	1	2	2	111	.68	.152	39	80	.76	487	.10	3	2.11	.02	.46	1	69
PDL 9+60N 9+20E	1	124	20	209	.4	57	14	1118	6.23	60	5	ND	9	196	1	2	2	107	.63	.169	46	81	.80	462	.14	3	2.55	.02	.43	1	19
PDL 9+60N 9+40E	1	88	15	181	.4	48	13	1102	4.98	38	5	ND	8	210	1	3	2	85	.63	.117	48	70	.75	397	.15	4	2.40	.02	.51	1	24
PDL 9+60N 9+60E	1	64	16	181	.2	37	12	1088	4.00	27	5	ND	7	180	1	2	2	67	.62	.090	41	53	.61	364	.14	3	2.09	.02	.41	1	10
PDL 9+60N 9+80E	1	61	14	170	.3	35	12	1040	3.66	22	5	ND	9	213	1	2	2	66	.89	.106	45	51	.61	346	.14	6	1.84	.01	.47	1	8
PDL 9+60N 10+00E	1	83	22	151	.4	41	13	742	4.09	31	5	ND	9	224	1	3	2	82	.74	.127	47	63	.76	321	.18	9	1.87	.02	.62	1	21
PDL 9+60N 10+20E	1	97	13	175	.4	45	14	921	4.21	29	5	ND	9	248	2	2	2	84	.96	.155	48	70	.75	356	.17	10	1.88	.01	.60	1	7
PDL 9+60N 10+40E	1	94	18	233	.2	51	16	977	3.90	19	5	ND	10	232	2	2	2	69	.79	.152	51	58	.65	348	.16	8	2.05	.01	.58	1	49
PDL 9+60N 10+60E	1	87	13	195	.5	44	16	1009	3.92	21	5	ND	10	213	1	2	2	69	.63	.158	52	54	.63	324	.16	10	2.09	.02	.51	1	18
PDL 9+60N 10+80E	1	69	18	142	.4	36	13	883	3.64	16	5	ND	9	270	1	2	2	66	1.03	.170	53	54	.69	319	.15	6	2.08	.01	.55	1	11
PDL 9+60N 11+00E	1	53	14	109	.4	31	11	726	3.51	17	5	ND	10	266	1	2	2	67	.80	.179	50	57	.63	302	.16	5	1.94	.01	.52	1	4
PDL 9+60N 11+20E	1	56	10	108	.5	33	12	719	3.56	18	5	ND	10	338	1	2	2	67	.85	.192	57	54	.72	323	.16	3	2.07	.01	.59	1	5
PDL 9+60N 11+40E	1	76	16	119	.3	45	16	914	3.82	15	5	ND	9	301	1	2	2	68	.92	.159	49	60	.88	309	.17	11	2.22	.01	.71	1	7
PDL 9+60N 11+60E	1	72	11	99	.2	46	14	764	3.54	18	5	ND	8	285	1	2	2	67	1.50	.143	43	58	.88	266	.17	6	2.03	.01	.61	1	14
PDL 9+40N 9+00E	1	125	21	186	.5	52	13	1342	5.66	57	5	ND	7	199	1	2	2	99	.51	.124	43	78	.76	488	.12	2	2.11	.02	.34	1	159
PDL 9+40N 9+20E	1	87	18	203	.4	39	11	1439	4.49	39	5	ND	6	194	1	2	2	78	.66	.132	35	60	.60	424	.11	5	1.73	.01	.45	1	8
PDL 9+40N 9+40E	1	60	14	155	.3	34	10	905	3.99	25	5	ND	7	172	1	2	2	69	.48	.089	39	53	.58	350	.14	3	1.84	.02	.38	1	10
PDL 9+40N 9+60E	1	60	13	150	.3	36	10	781	3.76	22	5	ND	9	151	1	2	2	67	.49	.095	43	52	.58	326	.15	3	2.01	.02	.36	1	17
PDL 9+40N 9+80E	1	69	14	121	.2	37	11	710	3.48	23	5	ND	9	169	1	2	2	70	.53	.090	45	52	.58	278	.15	4	1.69	.02	.41	1	7
PDL 9+40N 10+00E	1	84	18	160	.3	42	12	963	3.63	22	5	ND	10	202	1	2	2	68	.88	.092	44	51	.60	354	.15	7	1.78	.01	.49	1	20
PDL 9+40N 10+20E	1	85	17	161	.3	40	12	876	3.85	21	5	ND	11	211	1	2	2	73	.69	.108	49	59	.64	368	.16	6	1.95	.02	.53	1	7
PDL 9+40N 10+40E	1	75	14	165	.4	38	11	715	3.87	15	5	ND	12	197	2	2	2	71	.64	.116	50	55	.64	331	.17	6	1.92	.01	.55	1	3
PDL 9+40N 10+60E	1	73	10	169	.4	42	11	859	3.44	15	5	ND	10	207	1	2	2	64	.66	.106	49	50	.59	289	.16	4	1.81	.02	.43	1	3
PDL 9+40N 10+80E	1	68	16	153	.3	37	13	941	3.57	14	5	ND	10	210	1	2	2	63	.75	.130	47	54	.67	313	.15	6	2.02	.01	.58	1	1
PDL 9+40N 11+00E	1	65	13	104	.3	37	12	701	3.46	17	5	ND	9	279	1	2	2	70	.91	.151	47	57	.82	335	.16	4	1.98	.02	.62	1	3
PDL 9+40N 11+20E	1	58	16	110	.8	32	11	750	3.40	14	5	ND	10	303	1	2	2	64	.83	.171	53	54	.62	309	.15	4	1.98	.01	.55	1	1
PDL 9+40N 11+40E	1	54	13	97	.6	32	11	669	3.21	13	5	ND	10	303	1	2	2	61	.94	.185	55	52	.63	288	.14	6	1.89	.01	.54	1	4
PDL 9+40N 11+60E	1	70	14	133	.3	36	13	951	3.28	16	5	ND	8	237	1	2	2	57	.86	.141	40	46	.68	304	.14	6	1.91	.01	.64	1	12
PDL 9+20N 9+00E	1	113	15	134	.3	46	12	706	4.70	47	5	ND	11	207	1	2	2	89	.48	.132	52	75	.79	387	.17	4	2.18	.02	.37	1	25
PDL 9+20N 9+20E	1	92	18	169	.4	41	11	1191	4.16	30	5	ND	8	181	1	2	2	72	.57	.086	41	58	.63	383	.13	4	1.82	.02	.45	1	43
PDL 9+20N 9+40E	1	71	18	199	.3	36	10	1145	3.93	24	5	ND	7	157	1	2	2	63	.51	.090	38	52	.57	362	.12	8	1.92	.02	.39	1	7
PDL 9+20N 9+60E	1	61	17	143	.3	35	11	845	3.71	24	5	ND	10	184	1	2	2	69	.58	.118	44	53	.58	318	.15	7	1.76	.01	.47	1	2
PDL 9+20N 9+80E	1	112	19	139	.1	45	12	731	3.67	21	5	ND	9	131	1	2	2	74	.51	.078	40	53	.66	266	.15	4	1.72	.02	.50	1	21
STD C/AU-S	19	61	41	132	7.0	73	29	1024	3.98	40	19	8	40	52	20	17	22	61	.48	.095	40	58	.88	181	.09	36	1.84	.06	.15	13	49

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
PDL 9+20N 10+00E	1	75	20	118	.2	32	8	434	3.25	15	5	ND	9	135	1	2	2	62	.47	.062	37	51	.58	250	.14	5	1.58	.02	.47	1	87
PDL 9+20N 10+20E	1	78	15	140	.6	36	11	689	3.65	23	5	ND	12	216	1	2	2	68	.62	.088	47	56	.64	347	.15	13	1.89	.02	.60	1	3
PDL 9+20N 10+40E	1	67	18	133	.5	34	11	769	3.62	19	5	ND	12	206	1	2	2	68	.56	.086	51	58	.59	337	.16	4	1.78	.02	.50	1	1
PDL 9+20N 10+60E	1	65	14	196	.3	34	9	744	3.54	18	5	ND	9	172	2	2	2	58	.78	.094	41	51	.57	319	.13	7	1.86	.01	.49	1	5
PDL 9+20N 10+80E	1	59	20	139	.5	32	9	654	3.30	19	5	ND	10	187	1	2	2	59	.69	.090	45	48	.58	284	.14	6	1.70	.01	.53	1	44
PDL 9+20N 11+00E	1	45	13	98	.5	28	10	597	3.28	15	5	ND	12	295	1	2	2	63	.74	.118	54	63	.67	310	.15	4	1.73	.02	.59	1	1
PDL 9+20N 11+20E	1	55	15	100	.4	32	11	644	3.65	16	5	ND	12	299	1	2	2	69	.75	.149	58	61	.69	297	.17	3	2.14	.02	.57	1	1
PDL 9+20N 11+40E	1	52	18	94	.6	33	11	632	3.56	12	5	ND	13	350	1	2	2	69	.89	.164	62	63	.74	284	.17	4	2.20	.01	.55	1	1
PDL 9+20N 11+60E	1	53	14	109	.6	32	11	683	3.51	12	5	ND	11	292	1	2	2	66	.79	.150	56	64	.70	324	.16	4	2.05	.01	.58	1	7
PDL 9+00N 9+00E	4	114	19	110	.5	42	11	508	4.56	39	5	ND	10	209	1	2	2	89	.43	.112	47	75	.67	319	.17	2	1.77	.03	.44	1	10
PDL 9+00N 9+20E	3	84	18	151	.4	35	10	845	4.31	32	5	ND	9	190	1	3	2	74	.53	.092	39	62	.60	354	.14	7	1.74	.02	.47	2	9
PDL 9+00N 9+40E	3	68	22	147	.3	33	11	961	3.98	25	5	ND	10	186	1	2	2	69	.57	.078	41	56	.60	351	.15	18	1.80	.02	.44	2	67
PDL 9+00N 9+60E	1	68	15	124	.6	35	10	616	3.73	18	5	ND	13	237	1	2	2	69	.60	.080	51	57	.69	308	.16	5	1.98	.02	.53	1	260
PDL 9+00N 9+80E	1	72	14	157	.3	37	10	631	3.55	21	5	ND	10	133	1	2	2	64	.43	.087	39	53	.64	309	.14	5	1.78	.02	.53	1	4
PDL 9+00N 10+00E	1	81	10	137	.3	40	11	785	3.58	22	5	ND	9	131	1	2	2	68	.47	.058	38	52	.63	320	.15	3	1.65	.02	.51	1	5
PDL 9+00N 10+20E	1	49	15	90	.4	33	10	688	3.25	17	5	ND	12	245	1	2	2	66	.53	.075	51	63	.64	316	.16	11	1.59	.02	.46	1	9
PDL 9+00N 10+40E	1	61	19	96	.5	36	11	618	3.72	15	5	ND	14	257	1	2	2	69	.58	.077	57	64	.69	297	.17	4	2.02	.02	.49	1	3
PDL 9+00N 10+60E	1	53	13	135	.4	27	8	530	3.23	17	5	ND	12	205	1	2	2	56	.82	.070	42	47	.55	286	.14	6	1.71	.01	.51	1	2
PDL 9+00N 10+80E	1	51	13	128	.3	30	10	762	3.34	17	5	ND	11	192	1	2	2	59	.62	.088	45	52	.56	289	.15	6	1.79	.02	.55	1	1
PDL 9+00N 11+00E	1	46	14	115	.3	28	10	696	3.07	16	5	ND	10	260	1	2	2	57	.88	.122	50	53	.59	268	.14	7	1.68	.01	.50	1	1
PDL 9+00N 11+20E	1	40	11	91	.5	26	9	539	3.14	11	5	ND	11	226	1	2	2	58	.56	.096	48	55	.56	259	.15	4	1.71	.02	.47	1	1
PDL 9+00N 11+40E	1	46	13	85	.2	28	10	633	3.11	10	5	ND	11	263	1	2	2	59	.64	.117	49	54	.57	260	.15	3	1.80	.01	.43	1	1
PDL 9+00N 11+60E	1	24	6	49	.2	17	6	345	1.82	4	5	ND	7	169	1	2	2	36	.38	.077	31	33	.35	150	.09	2	1.03	.01	.24	1	1
STD C/AU-S	18	57	40	132	7.7	69	28	925	3.96	39	20	7	38	49	18	17	21	58	.48	.085	38	58	.88	175	.08	37	1.85	.06	.14	13	50

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

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 MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: Pulp

DATE RECEIVED: AUG 16 1987 DATE REPORT MAILED: Aug 19/87 ASSAYER. D. Toye. DEAN TOYE, CERTIFIED B.C. ASSAYER

MINEQUEST EXPLORATION File # 87-2795R

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
PDL 11+40N 9+00E	3	73	19	34	.4	4	3	52	28.85	1785	5	ND	2	152	1	2	2	108	.01	.072	2	17	.08	26	.24	2	.23	.45	.98	1

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

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 MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: P1-5 SOILS P6-7 ROCK AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE.

DATE RECEIVED: JULY 29 1987 DATE REPORT MAILED: Aug 5/87 ASSAYER.. D. Toye ..DEAN TOYE, CERTIFIED B.C. ASSAYER

MINEQUEST EXPLORATION PROJECT-PDL File # 87-2795 Page 1

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
PDL 11+80N 9+20E	5	108	16	168	.3	85	16	1167	6.36	33	5	ND	8	152	1	2	2	114	.47	.093	37	107	1.04	365	.20	5	2.37	.02	.50	1	74
PDL 11+80N 9+40E	4	56	19	242	.3	52	12	1719	4.31	19	5	ND	5	156	2	2	2	72	.71	.085	24	74	.73	396	.14	5	1.82	.01	.44	1	13
PDL 11+80N 9+60E	2	46	11	166	.2	38	9	881	3.90	14	5	ND	7	157	1	2	2	72	.48	.065	29	69	.64	316	.16	4	1.74	.02	.39	1	50
PDL 11+80N 9+80E	2	48	11	148	.4	38	10	778	3.85	4	5	ND	9	192	1	2	2	71	.54	.093	44	63	.62	289	.16	4	1.85	.02	.40	1	29
PDL 11+80N 10+00E	3	46	13	140	.3	34	10	914	3.46	7	5	ND	8	171	1	2	2	63	.54	.082	36	56	.55	279	.14	25	1.69	.02	.43	1	1
PDL 11+80N 10+20E	2	50	15	106	.3	31	10	813	3.49	7	5	ND	10	241	1	2	2	64	.60	.082	45	62	.69	287	.15	2	1.79	.02	.42	1	1
PDL 11+80N 10+40E	2	142	23	196	.6	48	17	1590	4.30	31	5	ND	8	282	1	2	2	77	.82	.209	52	68	.68	410	.13	3	2.35	.01	.33	1	3
PDL 11+80N 10+60E	2	131	14	162	.4	45	15	1120	4.49	20	5	ND	10	231	1	2	2	85	.81	.172	50	79	.74	322	.13	4	2.40	.01	.52	1	1
PDL 11+80N 10+80E	2	70	18	127	.3	36	12	885	3.52	10	5	ND	9	253	1	2	2	62	1.00	.152	50	59	.71	308	.12	8	1.97	.01	.61	1	1
PDL 11+80N 11+00E	1	91	15	107	.4	57	16	886	4.59	17	5	ND	10	237	1	2	2	84	.81	.148	51	84	1.11	243	.16	3	2.44	.01	.72	1	1
PDL 11+80N 11+20E	3	112	12	127	.6	79	20	1114	5.36	19	5	ND	8	135	1	3	3	94	.80	.123	33	103	1.45	202	.17	21	2.89	.02	.75	1	11
PDL 11+80N 11+40E	2	127	13	128	.4	75	19	1059	5.15	13	5	ND	7	125	1	2	2	86	.75	.111	28	91	1.34	214	.19	3	2.62	.01	.82	1	8
PDL 11+80N 11+60E	3	183	14	143	.4	83	23	1315	5.66	17	5	ND	5	144	1	2	2	87	1.08	.140	25	94	1.41	224	.17	6	2.73	.01	.88	1	7
PDL 11+60N 9+00E	4	140	9	167	.3	93	18	1052	6.46	36	5	ND	6	147	1	2	2	119	.53	.096	33	118	1.29	377	.22	2	2.80	.02	.52	1	32
PDL 11+60N 9+20E	5	201	16	141	.7	70	10	629	6.80	111	5	ND	10	196	1	2	4	121	.58	.120	41	103	1.09	283	.17	2	2.61	.03	.36	1	425
PDL 11+60N 9+40E	3	106	15	159	.6	66	12	534	5.37	36	5	ND	9	168	1	2	3	102	.55	.105	43	96	.96	325	.17	3	2.58	.02	.49	2	13
PDL 11+60N 9+60E	3	56	14	298	.3	58	11	1408	4.37	16	5	ND	7	138	2	2	2	75	.56	.103	35	68	.71	386	.15	5	2.35	.02	.42	1	5
PDL 11+60N 9+80E	3	47	15	166	.2	40	11	1230	3.90	12	5	ND	7	175	1	2	2	67	.52	.089	33	58	.64	329	.15	2	2.18	.01	.40	3	6
PDL 11+60N 10+00E	3	56	16	126	.4	36	12	1123	3.62	9	5	ND	8	219	1	2	2	62	.81	.101	43	57	.68	308	.13	5	1.84	.01	.48	1	6
PDL 11+60N 10+20E	2	67	13	105	.6	37	12	804	3.62	17	5	ND	10	277	1	2	2	67	.95	.130	49	63	.76	282	.14	6	1.87	.01	.52	1	21
PDL 11+60N 10+40E	3	56	17	105	.5	37	12	850	3.95	14	5	ND	12	265	1	2	2	79	.77	.157	55	76	.78	283	.18	4	2.24	.01	.44	1	18
PDL 11+60N 10+60E	3	77	14	138	.5	40	13	984	4.03	14	5	ND	10	266	1	2	3	74	.83	.162	53	69	.73	314	.15	5	2.28	.01	.58	1	2
PDL 11+60N 10+80E	2	70	12	127	.3	35	12	871	3.70	13	5	ND	10	264	1	2	2	66	1.03	.159	54	60	.71	304	.14	8	2.13	.01	.59	1	1
PDL 11+60N 11+00E	2	95	12	141	.5	49	15	987	4.71	18	5	ND	8	197	1	2	2	81	.88	.162	43	76	.95	287	.15	5	2.58	.01	.75	1	2
PDL 11+60N 11+20E	2	102	10	143	.3	60	18	1044	4.82	15	5	ND	7	127	1	2	2	80	.83	.143	31	81	1.06	247	.16	5	2.59	.01	.80	1	3
PDL 11+60N 11+40E	2	77	17	95	.5	48	14	720	4.08	10	5	ND	10	276	1	2	2	79	.81	.161	49	76	1.02	259	.18	3	2.21	.02	.56	2	3
PDL 11+60N 11+60E	2	110	13	109	.4	59	17	864	4.70	15	5	ND	7	185	1	2	2	84	.67	.129	36	82	1.18	221	.20	3	2.38	.01	.63	1	19
PDL 11+40N 8+80E	5	103	10	211	.3	89	14	946	6.75	126	5	ND	7	111	1	2	5	103	.44	.087	33	88	.85	333	.16	3	2.45	.02	.34	1	465
PDL 11+40N 9+00E	6	73	22	37	.3	7	3	86	28.52	1902	5	2	3	156	1	2	2	115	.03	.071	4	17	.12	19	.25	3	.32	.44	.96	2	55
PDL 11+40N 9+20E	3	63	14	176	.4	52	10	950	5.75	126	5	ND	9	147	1	2	2	89	.54	.083	39	74	.75	335	.17	3	2.23	.03	.32	1	69
PDL 11+40N 9+40E	3	48	12	157	.4	39	10	956	4.15	24	5	ND	10	150	1	5	3	71	.57	.078	35	64	.65	285	.16	4	2.14	.02	.35	1	18
PDL 11+40N 9+60E	2	51	17	129	.3	35	11	1000	3.89	7	5	ND	9	207	1	2	2	72	.69	.099	46	68	.64	301	.16	4	1.88	.01	.44	2	5
PDL 11+40N 9+80E	2	59	14	162	.6	45	13	1000	3.79	10	5	ND	10	262	1	2	2	71	.85	.148	54	70	.70	338	.15	5	2.11	.01	.48	1	10
PDL 11+40N 10+00E	2	55	12	125	.3	36	11	926	3.58	13	5	ND	8	216	1	2	3	62	.81	.133	43	53	.61	315	.13	5	2.13	.01	.46	1	7
PDL 11+40N 10+20E	2	57	13	114	.4	35	12	894	3.73	12	5	ND	10	245	1	2	2	68	.85	.140	50	64	.71	300	.15	5	2.02	.01	.56	1	11
PDL 11+40N 10+40E	1	48	14	89	.4	35	11	659	3.63	8	5	ND	13	324	1	2	2	75	.75	.166	60	72	.77	279	.18	2	2.04	.01	.38	3	1
STD C/AU-S	20	61	40	132	7.5	73	28	1023	4.13	42	18	8	40	51	20	16	22	61	.51	.095	40	65	.93	179	.08	34	1.77	.06	.14	14	50

MINEQUEST EXPLORATION PROJECT-PDL FILE # 87-2795

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
PDL 11+40N 10+60E	2	112	53	167	.7	47	17	1177	4.74	26	5	ND	10	221	2	2	2	97	.79	.147	50	71	.87	295	.15	3	2.48	.01	.49	1	8
PDL 11+40N 10+80E	2	89	30	130	.7	40	14	954	4.26	21	6	ND	11	315	1	2	2	80	.98	.180	57	61	.86	308	.15	14	2.35	.02	.59	1	2
PDL 11+40N 11+00E	2	77	22	138	.5	44	15	1006	4.43	22	5	ND	9	238	1	2	2	77	.86	.173	49	63	.83	306	.15	4	2.49	.01	.57	1	5
PDL 11+40N 11+20E	2	76	24	134	.4	49	17	1039	4.48	18	5	ND	8	208	1	2	2	77	.85	.154	42	75	.94	279	.15	5	2.38	.01	.60	1	1
PDL 11+40N 11+40E	2	71	20	104	.6	46	15	912	4.27	21	5	ND	10	218	1	2	2	79	.86	.166	42	74	.96	246	.17	16	2.33	.01	.54	1	3
PDL 11+40N 11+60E	2	115	20	132	.6	62	21	1075	5.07	18	5	ND	9	192	1	2	2	87	.91	.159	37	84	1.22	263	.19	5	2.55	.01	.74	2	6
PDL 11+20N 8+80E	7	143	21	154	.5	59	11	1048	10.76	180	5	ND	8	169	1	2	2	127	.48	.152	35	75	.71	574	.17	5	2.17	.04	.39	1	780
PDL 11+20N 9+00E	8	159	26	201	.7	122	24	2365	11.34	181	5	ND	8	149	2	3	2	126	.54	.183	38	91	1.10	659	.17	3	2.61	.03	.39	1	390
PDL 11+20N 9+20E	4	65	20	128	.5	41	12	1095	5.25	43	5	ND	10	196	1	2	3	80	.52	.089	47	57	.60	337	.16	14	1.98	.03	.38	1	240
PDL 11+20N 9+40E	3	62	17	129	.4	40	12	1016	4.41	31	5	ND	10	242	1	2	2	76	.71	.124	53	59	.69	339	.16	20	2.17	.02	.48	1	25
PDL 11+20N 9+60E	2	70	16	148	.5	40	13	976	4.10	26	5	ND	9	225	1	2	2	71	.87	.125	47	65	.75	332	.15	4	2.06	.01	.55	1	1
PDL 11+20N 9+80E	2	59	19	127	.3	42	14	879	4.19	24	5	ND	11	281	1	2	2	80	.73	.168	57	70	.76	353	.18	2	2.42	.02	.34	1	13
PDL 11+20N 10+00E	2	55	14	135	.4	34	12	915	3.60	17	5	ND	8	224	1	2	2	61	.85	.141	45	52	.62	335	.13	15	2.11	.01	.43	1	10
PDL 11+20N 10+20E	1	56	19	108	.6	35	13	851	3.84	14	5	ND	12	279	1	2	2	71	.93	.149	55	61	.73	298	.17	5	2.04	.01	.50	1	4
PDL 11+20N 10+40E	2	99	22	112	.5	43	16	819	4.00	17	5	ND	13	323	1	2	2	80	.76	.175	62	64	.85	297	.17	2	2.31	.02	.36	1	3
PDL 11+20N 10+60E	2	126	20	137	.6	46	17	1052	4.70	31	5	ND	10	259	1	2	2	99	.83	.171	54	79	.99	319	.16	4	2.55	.01	.58	1	14
PDL 11+20N 10+80E	2	98	23	155	.6	42	16	1020	4.50	29	5	ND	10	246	1	2	2	86	.96	.179	51	61	.86	318	.14	6	2.38	.01	.63	1	1
PDL 11+20N 11+00E	2	64	20	123	.5	36	13	854	3.82	18	5	ND	9	248	1	2	2	67	1.05	.178	47	60	.76	302	.14	8	2.13	.01	.59	1	1
PDL 11+20N 11+20E	2	52	20	96	.6	37	13	735	3.86	12	5	ND	12	264	1	2	2	73	.81	.152	50	64	.80	294	.18	17	2.16	.02	.51	1	6
PDL 11+20N 11+40E	2	136	22	153	.6	80	25	1045	5.81	21	5	ND	9	188	1	2	2	97	.70	.142	31	94	1.72	195	.23	2	2.72	.02	.59	1	14
PDL 11+20N 11+60E	2	209	16	136	.5	92	28	1095	6.30	27	6	ND	6	113	1	2	2	100	.80	.119	20	103	1.83	159	.15	12	3.28	.01	.69	1	31
PDL 11+00N 9+00E	3	81	22	132	2.4	44	12	903	6.25	60	5	3	11	222	1	3	2	93	.49	.110	48	64	.66	377	.17	5	1.81	.03	.44	2	350
PDL 11+00N 9+20E	3	62	22	120	.7	37	11	961	4.88	45	5	ND	11	230	1	2	2	80	.74	.131	50	57	.61	299	.15	20	1.77	.02	.38	1	43
PDL 11+00N 9+40E	3	74	19	154	.6	46	13	1063	4.88	41	5	ND	19	237	1	3	2	82	.77	.146	50	65	.66	353	.16	19	2.26	.02	.48	1	121
PDL 11+00N 9+60E	3	81	15	170	.4	46	13	912	4.17	29	5	ND	9	264	1	2	2	73	1.03	.155	48	59	.76	338	.14	8	2.16	.01	.53	1	24
PDL 11+00N 9+80E	3	64	22	141	.4	43	14	855	4.07	24	5	ND	11	286	1	2	2	78	.88	.195	55	64	.73	322	.17	6	2.31	.01	.41	1	3
PDL 11+00N 10+00E	2	59	19	135	.4	35	12	826	3.79	21	5	ND	9	243	1	2	2	66	.85	.175	48	56	.66	319	.15	14	2.15	.01	.48	2	2
PDL 11+00N 10+20E	2	58	20	106	.3	34	12	783	3.86	16	5	ND	11	264	1	2	2	74	.82	.167	52	61	.73	289	.17	11	2.03	.02	.50	1	4
PDL 11+00N 10+40E	2	107	37	119	.4	37	14	767	3.82	25	5	ND	10	259	1	2	2	80	.79	.208	57	59	.59	278	.16	17	1.83	.02	.39	1	7
PDL 11+00N 10+60E	3	115	20	147	.7	51	21	1128	4.31	40	5	ND	10	205	1	3	2	79	.61	.152	50	61	.82	332	.15	12	2.42	.02	.44	1	14
PDL 11+00N 10+80E	2	73	16	121	.4	38	14	847	3.93	19	5	ND	9	249	1	2	2	76	.92	.177	49	60	.76	292	.15	7	2.07	.01	.57	1	1
PDL 11+00N 11+00E	2	59	20	114	.5	35	13	751	3.90	15	5	ND	10	246	1	2	2	72	.85	.174	50	65	.75	305	.16	17	2.06	.01	.56	1	5
PDL 11+00N 11+20E	2	52	16	97	.7	35	12	667	3.95	14	5	ND	11	256	1	2	2	75	.74	.159	50	66	.77	286	.17	6	2.10	.02	.60	2	3
PDL 11+00N 11+40E	2	176	22	139	.9	85	26	1126	5.97	19	5	ND	8	159	1	2	2	101	.76	.136	28	91	1.83	207	.24	2	2.97	.01	.66	1	39
PDL 11+00N 11+60E	2	239	18	141	.8	100	31	1263	6.77	23	5	ND	6	131	1	3	2	106	.83	.116	21	105	2.16	161	.21	2	3.31	.01	.69	1	33
PDL 10+80N 8+80E	2	55	15	111	.2	42	8	331	4.04	24	5	ND	9	193	1	2	2	81	.42	.075	36	63	.69	292	.17	4	1.76	.02	.32	1	7
STD C/AU-S	20	60	41	132	7.4	71	29	1018	4.07	38	19	7	39	52	19	17	23	59	.50	.092	39	57	.92	183	.08	36	1.78	.06	.13	13	50

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
PDL 10+80N 9+00E	3	39	10	271	.3	37	9	1759	3.51	19	5	ND	6	162	1	2	2	55	.76	.126	24	47	.51	413	.13	6	1.73	.01	.37	1	4
PDL 10+80N 9+20E	4	93	16	167	.5	59	13	1238	5.80	56	5	ND	10	224	1	2	2	91	.90	.146	45	74	.69	358	.15	7	2.10	.02	.58	1	128
PDL 10+80N 9+40E	3	70	21	159	.6	44	14	1035	5.16	37	8	ND	10	243	1	2	2	85	.82	.165	52	70	.68	361	.17	6	2.34	.01	.51	1	23
PDL 10+80N 9+60E	2	60	20	133	2.3	39	13	887	4.57	29	5	ND	12	241	1	2	2	81	.80	.164	53	70	.69	313	.17	4	2.28	.01	.48	1	12
PDL 10+80N 9+80E	2	61	11	141	.4	40	13	841	4.10	24	5	ND	10	231	1	2	2	76	.76	.161	51	70	.66	298	.16	4	2.12	.01	.47	1	3
PDL 10+80N 10+00E	3	60	14	141	.5	45	13	824	4.16	25	5	ND	11	233	1	2	2	76	.74	.159	50	69	.70	311	.16	3	2.13	.01	.47	2	9
PDL 10+80N 10+20E	2	63	12	102	.6	37	12	703	3.99	16	5	ND	12	264	1	2	3	77	.75	.164	55	67	.74	274	.16	13	2.02	.02	.50	1	1
PDL 10+80N 10+40E	2	96	15	123	.6	43	14	769	4.23	20	5	ND	11	254	1	2	2	79	.72	.174	57	71	.76	293	.16	4	2.19	.01	.49	1	4
PDL 10+80N 10+60E	2	112	19	133	.4	46	16	1001	4.20	31	5	ND	11	212	1	2	3	75	.58	.171	50	62	.72	324	.15	3	2.41	.01	.45	1	3
PDL 10+80N 10+80E	2	64	14	130	.6	34	12	851	3.80	16	5	ND	10	234	1	2	2	68	1.00	.187	47	62	.70	314	.15	8	2.06	.01	.64	1	1
PDL 10+80N 11+00E	2	55	13	111	.6	35	13	776	4.12	10	7	ND	11	269	1	2	2	77	.90	.165	50	72	.77	313	.17	6	2.17	.01	.60	1	3
PDL 10+80N 11+20E	2	101	18	101	.5	58	19	900	4.67	23	5	ND	8	221	1	2	2	83	.88	.155	36	84	1.20	218	.16	3	2.34	.01	.66	1	4
PDL 10+80N 11+40E	2	186	15	118	.8	85	26	1004	6.09	19	5	ND	8	109	1	2	3	97	.69	.102	25	104	1.95	186	.25	2	3.12	.02	.85	1	17
PDL 10+80N 11+60E	2	211	19	147	.6	99	30	1262	6.56	17	5	ND	6	152	1	2	2	98	.84	.121	18	108	2.01	166	.22	3	3.04	.01	.84	1	8
PDL 10+60N 8+80E	3	60	17	136	.3	51	13	792	3.91	28	5	ND	11	273	1	3	2	77	.68	.107	45	69	.79	319	.17	3	2.05	.02	.44	1	3
PDL 10+60N 9+00E	1	47	14	138	.5	35	11	964	3.59	19	5	ND	10	201	1	2	2	66	.59	.093	43	63	.61	313	.15	4	1.81	.01	.49	1	3
PDL 10+60N 9+20E	2	60	16	128	.5	34	10	779	3.77	28	5	ND	8	235	1	2	2	65	.84	.135	43	55	.58	298	.13	6	1.76	.01	.50	1	9
PDL 10+60N 9+40E	2	58	17	126	.5	30	11	813	3.45	16	6	ND	8	284	1	2	3	58	1.14	.162	46	52	.65	283	.12	9	1.83	.01	.55	1	14
PDL 10+60N 9+60E	2	56	12	119	.4	37	12	785	4.04	20	5	ND	11	292	1	3	2	73	.87	.152	53	72	.72	334	.17	5	2.12	.01	.57	1	72
PDL 10+60N 9+80E	2	51	20	114	.2	34	11	763	3.90	21	5	ND	11	234	1	2	2	73	.65	.133	48	64	.64	287	.16	3	1.92	.02	.42	1	22
PDL 10+60N 10+00E	3	106	22	194	.7	60	14	778	4.32	33	5	ND	10	247	1	2	3	97	.72	.167	53	74	.67	342	.15	4	2.06	.01	.41	1	5
PDL 10+60N 10+20E	2	64	12	116	.6	41	13	731	4.29	23	5	ND	12	236	1	2	2	80	.69	.155	51	75	.71	306	.16	3	2.15	.02	.49	2	10
PDL 10+60N 10+40E	2	54	15	85	.5	34	11	554	3.61	17	5	ND	11	262	1	2	2	75	.73	.154	51	66	.74	248	.16	3	1.81	.02	.43	1	44
PDL 10+60N 10+60E	2	95	22	169	.5	40	14	1047	3.76	22	5	ND	9	177	1	2	2	60	.65	.134	42	45	.58	362	.13	4	2.18	.01	.43	2	2
PDL 10+60N 10+80E	2	68	11	139	.4	34	12	873	3.58	18	5	ND	8	222	1	2	2	63	1.08	.176	42	52	.68	306	.13	8	1.92	.01	.54	1	3
PDL 10+60N 11+00E	2	52	20	89	.7	40	12	620	3.96	9	5	ND	13	368	1	2	2	78	.93	.176	60	76	1.02	322	.18	3	2.24	.01	.49	1	1
PDL 10+60N 11+20E	1	152	15	123	.5	81	25	1069	5.57	22	5	ND	7	162	1	4	2	90	.77	.120	24	94	1.58	190	.19	2	2.79	.01	.85	1	29
PDL 10+60N 11+40E	1	172	14	126	1.2	91	25	1023	6.31	19	6	ND	9	201	1	2	2	102	.81	.101	23	109	1.94	201	.29	8	3.43	.02	.94	1	25
PDL 10+60N 11+60E	2	163	16	139	.5	85	24	1046	5.56	21	5	ND	6	124	1	2	2	84	.88	.115	21	89	1.59	197	.23	15	2.89	.01	1.07	1	36
PDL 10+40N 8+60E	1	58	14	129	.4	47	11	578	4.23	19	5	ND	9	157	1	2	2	81	.43	.075	37	72	.70	260	.16	3	2.06	.02	.30	1	1
PDL 10+40N 8+80E	1	50	15	124	.2	39	10	751	3.74	18	5	ND	10	216	1	2	2	76	.57	.112	47	70	.61	282	.15	2	1.72	.02	.37	1	4
PDL 10+40N 9+00E	1	50	14	138	.3	34	10	903	3.57	12	5	ND	8	215	1	2	3	63	.79	.108	43	56	.61	311	.13	6	1.86	.01	.48	1	2
PDL 10+40N 9+20E	3	44	15	162	.3	28	9	1020	3.40	19	5	ND	6	180	1	2	2	59	.64	.107	34	48	.49	310	.12	5	1.72	.01	.40	1	1
PDL 10+40N 9+40E	1	56	16	110	.5	31	11	716	3.53	17	5	ND	9	248	1	2	2	65	.82	.145	48	59	.65	269	.13	6	1.80	.01	.51	1	1
PDL 10+40N 9+60E	2	85	13	115	.4	41	12	661	3.85	21	5	ND	10	284	1	2	2	76	.89	.147	51	71	.82	287	.15	7	1.94	.01	.59	1	1
PDL 10+40N 9+80E	2	68	18	173	.4	43	14	878	3.82	22	5	ND	13	237	1	2	2	76	.66	.128	49	68	.62	354	.16	4	1.80	.02	.42	1	18
STD C/AU-S	19	60	42	132	7.3	72	29	973	4.12	41	18	7	39	52	19	17	24	60	.51	.093	39	59	.93	180	.08	35	1.77	.06	.14	14	52

MINEQUEST EXPLORATION PROJECT-PDL FILE # 87-2795

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
PDL 10+40N 10+00E	4	68	36	157	.6	38	14	954	4.11	21	6	ND	11	215	2	2	2	78	.55	.115	49	61	.62	326	.17	3	1.79	.03	.44	1	9
PDL 10+40N 10+20E	3	78	15	120	.4	42	14	789	4.38	26	5	ND	11	222	1	2	2	82	.61	.155	50	64	.69	294	.16	2	1.88	.02	.49	1	10
PDL 10+40N 10+40E	3	85	18	125	.7	37	14	820	3.94	25	5	ND	10	250	1	2	2	71	.88	.166	52	59	.75	287	.15	4	2.13	.01	.51	1	12
PDL 10+40N 10+60E	3	55	18	124	.6	30	13	837	3.78	18	6	ND	12	240	1	2	2	74	.74	.168	52	59	.62	290	.16	3	1.73	.02	.44	1	6
PDL 10+40N 10+80E	3	77	15	161	.4	28	12	988	3.35	23	5	ND	6	216	1	2	2	53	1.36	.180	38	41	.61	327	.11	11	1.87	.01	.57	1	2
PDL 10+40N 11+00E	3	54	16	111	.6	29	12	785	3.79	11	5	ND	10	282	1	2	2	69	1.03	.188	53	63	.76	296	.16	6	2.03	.01	.62	1	2
PDL 10+40N 11+20E	3	128	9	135	.8	64	22	1126	5.52	20	5	ND	7	206	1	2	2	88	.87	.160	33	84	1.41	245	.18	5	2.67	.01	.98	1	5
PDL 10+40N 11+40E	3	171	21	147	.5	90	30	1351	6.85	34	5	ND	6	146	1	2	2	103	.75	.127	21	101	1.91	182	.24	2	3.44	.01	.83	1	81
PDL 10+40N 11+60E	2	173	31	150	.7	86	30	1193	6.41	32	5	ND	7	146	1	2	2	96	.80	.109	22	96	1.69	185	.28	2	3.35	.01	.99	1	104
PDL 10+20N 8+40E	2	66	16	159	.4	41	11	839	4.41	38	5	ND	10	197	1	2	2	84	.43	.086	43	65	.60	356	.17	6	1.68	.03	.37	1	18
PDL 10+20N 8+60E	2	65	21	146	.5	38	12	809	4.40	26	5	ND	10	203	1	2	2	82	.53	.100	43	62	.60	340	.16	3	1.81	.02	.46	1	6
PDL 10+20N 8+80E	2	59	19	147	.5	34	11	1004	4.12	29	5	ND	9	229	1	2	2	74	.72	.123	44	60	.57	336	.15	16	1.76	.02	.45	1	3
PDL 10+20N 9+00E	2	55	12	122	.6	29	10	855	3.75	20	5	ND	9	198	1	2	2	66	.66	.105	41	51	.57	315	.14	4	1.78	.02	.46	1	1
PDL 10+20N 9+20E	2	67	16	135	.5	32	12	1049	4.12	22	6	ND	10	215	1	2	2	70	.71	.108	48	60	.65	339	.15	11	1.96	.02	.50	1	3
PDL 10+20N 9+40E	2	63	18	142	.6	30	12	914	4.13	28	5	ND	10	222	1	2	2	69	.75	.140	47	53	.63	340	.15	6	2.05	.02	.58	1	5
PDL 10+20N 9+60E	2	98	15	139	.5	38	15	901	4.18	22	5	ND	11	229	1	2	2	77	.72	.138	47	63	.75	307	.16	4	1.91	.02	.60	1	3
STD C/AU-S	20	61	38	133	7.1	66	30	1063	4.10	39	20	8	40	52	20	18	20	61	.52	.097	39	60	.92	173	.08	38	1.81	.07	.16	13	47
PDL 10+20N 9+80E	3	84	17	191	.4	40	13	956	4.08	35	5	ND	10	215	2	2	2	71	.73	.125	46	52	.61	369	.16	6	1.94	.02	.53	1	28
PDL 10+20N 10+00E	2	71	21	162	.5	39	13	941	3.98	21	6	ND	11	246	2	2	2	72	.81	.128	49	53	.64	323	.16	5	1.77	.02	.49	1	4
PDL 10+20N 10+20E	3	129	23	198	.5	53	20	960	4.61	34	5	ND	12	204	3	2	2	79	.64	.140	52	61	.77	315	.17	3	2.07	.02	.53	1	92
PDL 10+20N 10+40E	2	92	20	147	.6	40	16	843	4.17	25	5	ND	11	231	1	2	2	76	.71	.164	51	60	.68	297	.16	4	1.93	.02	.53	1	49
PDL 10+20N 10+60E	2	74	18	144	.5	34	14	852	3.77	24	5	ND	14	236	1	2	2	68	.84	.167	49	56	.64	303	.16	5	1.92	.01	.56	1	47
PDL 10+20N 10+80E	1	63	15	122	.7	29	12	796	3.57	15	6	ND	10	285	1	2	2	66	1.14	.203	55	54	.68	285	.15	7	1.95	.01	.55	1	19
PDL 10+20N 11+00E	1	52	12	100	.8	30	11	650	3.84	14	5	ND	12	289	1	2	2	75	.93	.198	58	70	.74	283	.18	5	2.01	.01	.58	1	7
PDL 10+20N 11+20E	1	90	15	123	.6	45	17	937	4.57	22	5	ND	10	291	1	2	2	79	.94	.183	48	68	1.07	302	.18	4	2.39	.01	.86	1	6
PDL 10+20N 11+40E	1	166	15	161	.6	83	29	1306	6.38	29	5	ND	8	165	1	2	2	94	.81	.119	23	89	1.63	209	.26	4	3.18	.01	1.06	1	27
PDL 10+20N 11+60E	1	153	16	149	.4	86	28	1279	6.20	18	5	ND	8	217	1	2	2	95	.77	.107	24	91	1.60	216	.30	3	3.22	.02	1.03	1	18
PDL 10+00N 8+60E	5	118	18	232	.7	52	14	1098	6.41	68	5	ND	9	208	1	2	2	109	.69	.181	43	78	.82	513	.13	4	1.98	.02	.54	1	12
PDL 10+00N 8+80E	5	99	22	179	.6	41	12	1166	5.77	51	5	ND	9	202	1	3	2	95	.64	.144	45	69	.71	456	.13	5	1.89	.02	.52	1	16
PDL 10+00N 9+00E	4	97	19	185	.5	39	12	1083	5.76	48	5	ND	10	197	1	2	2	93	.63	.154	46	68	.76	445	.14	5	2.10	.02	.54	1	11
PDL 10+00N 9+20E	4	103	17	195	.6	45	15	1118	5.86	57	5	ND	9	203	1	2	2	98	.72	.187	48	76	.84	426	.13	5	2.17	.02	.61	1	79
PDL 10+00N 9+40E	4	80	24	154	.5	37	13	946	4.97	45	5	ND	9	211	1	2	2	85	.67	.154	47	64	.72	396	.15	4	2.16	.02	.55	1	82
PDL 10+00N 9+60E	2	97	11	154	.6	37	13	873	4.31	32	5	ND	10	232	1	2	2	74	.83	.149	48	53	.75	340	.14	5	2.05	.01	.63	1	5
PDL 10+00N 9+80E	3	79	18	188	.5	37	13	1013	4.10	20	5	ND	10	210	2	2	2	69	.75	.126	44	48	.63	350	.15	5	2.00	.02	.50	1	4
PDL 10+00N 10+00E	2	71	22	186	.6	39	12	771	4.05	24	5	ND	10	222	2	2	2	74	.74	.130	47	59	.65	341	.17	18	1.87	.02	.53	1	143
PDL 10+00N 10+20E	3	125	19	246	.5	54	18	998	4.79	42	5	ND	13	200	3	3	2	91	.62	.135	50	75	.70	384	.16	3	2.08	.02	.49	1	11
PDL 10+00N 10+40E	2	89	16	178	.4	42	16	887	4.35	24	5	ND	11	215	2	2	2	79	.65	.156	50	62	.69	320	.17	3	2.01	.02	.52	1	51

MINEQUEST EXPLORATION PROJECT-PDL FILE # 87-2795

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
PDL 10+00N 10+60E	2	79	14	150	.3	39	13	836	4.01	23	5	ND	11	295	1	2	2	76	1.04	.201	58	73	.75	308	.17	9	2.11	.01	.64	1	1
PDL 10+00N 10+80E	2	56	16	118	.4	33	12	763	3.86	15	5	ND	12	281	1	3	2	75	1.09	.204	56	72	.77	282	.18	8	2.02	.01	.62	1	3
PDL 10+00N 11+00E	1	52	21	109	.3	32	12	772	3.99	10	5	ND	13	284	1	2	2	78	.94	.187	58	80	.74	300	.19	5	2.07	.01	.57	1	3
PDL 10+00N 11+20E	1	55	15	101	.4	36	12	687	4.02	13	5	ND	13	340	1	2	2	80	.97	.194	61	84	.88	315	.19	4	2.13	.01	.66	1	1
PDL 10+00N 11+40E	1	164	21	171	.4	90	27	1508	6.00	21	5	ND	6	189	1	2	2	85	.96	.108	27	95	1.45	256	.25	5	3.12	.01	.95	2	47
PDL 10+00N 11+60E	1	118	16	123	.4	68	18	840	5.04	22	5	ND	12	292	1	2	2	86	.88	.128	50	84	1.19	244	.23	5	2.69	.01	.75	2	13
PDL 9+80N 9+00E	7	146	18	241	.3	59	14	1122	7.30	75	5	ND	8	201	1	2	2	121	.75	.184	46	101	.90	514	.13	4	2.29	.01	.55	1	14
PDL 9+80N 9+20E	5	122	24	188	.5	53	15	1126	6.43	66	5	ND	11	195	1	2	2	110	.71	.173	50	93	.82	472	.16	5	2.46	.02	.60	1	1
PDL 9+80N 9+40E	4	91	20	182	.4	44	13	992	5.15	43	5	ND	9	205	1	2	2	85	.72	.142	48	77	.76	430	.15	5	2.48	.01	.58	1	4
PDL 9+80N 9+60E	2	73	14	158	.4	39	12	850	4.31	25	5	ND	10	216	1	2	2	74	.72	.135	50	67	.70	357	.16	5	2.30	.02	.51	1	12
PDL 9+80N 9+80E	2	76	17	145	.5	42	13	856	4.18	22	5	ND	11	240	1	2	2	78	.76	.122	55	68	.74	309	.17	4	2.07	.01	.52	1	4
PDL 9+80N 10+00E	2	95	20	199	.5	49	14	803	4.56	25	5	ND	12	211	2	2	2	85	.61	.115	54	74	.75	321	.19	18	2.19	.03	.52	1	9
PDL 9+80N 10+20E	3	115	24	270	.4	53	15	1247	5.31	32	5	ND	10	212	3	2	2	95	.75	.120	43	95	.97	405	.16	5	2.29	.01	.74	1	5
PDL 9+80N 10+40E	2	85	17	188	.4	49	16	960	4.18	21	5	ND	13	245	2	2	2	75	.77	.147	55	72	.72	325	.18	5	2.14	.02	.57	1	9
PDL 9+80N 10+60E	3	95	23	186	.5	48	19	1193	4.60	25	5	ND	12	227	1	2	2	82	.65	.179	59	76	.75	337	.18	2	2.46	.01	.51	1	1
PDL 9+80N 10+80E	2	70	21	153	.4	36	13	919	4.03	18	5	ND	10	262	1	2	2	72	1.10	.210	52	67	.77	320	.17	9	2.16	.01	.71	1	1
PDL 9+80N 11+00E	1	58	14	109	.6	35	12	740	3.93	12	5	ND	12	298	1	2	2	73	.90	.179	56	68	.78	318	.18	16	2.15	.01	.59	1	1
PDL 9+80N 11+20E	1	67	20	112	.6	40	14	745	4.34	22	5	ND	14	403	1	2	2	81	1.10	.206	67	73	.95	345	.19	6	2.43	.01	.82	2	2
PDL 9+80N 11+40E	1	83	18	129	.5	49	17	962	4.53	19	5	ND	12	321	1	2	2	80	1.01	.170	53	75	1.07	334	.21	6	2.47	.01	.85	1	1
PDL 9+80N 11+60E	1	90	19	120	.5	56	18	1093	4.65	17	5	ND	10	252	1	2	2	75	.81	.092	41	71	1.03	274	.22	8	2.52	.01	.87	1	1
PDL 121	2	58	18	128	.4	38	13	858	4.26	26	5	ND	13	300	1	2	2	78	.93	.161	57	73	.75	338	.18	6	2.22	.01	.61	1	1
STD C/AU-S	19	61	39	132	7.6	73	28	1021	4.13	40	21	8	40	52	19	18	21	60	.48	.094	39	61	.92	179	.09	34	1.81	.06	.16	14	49

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

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 MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
- SAMPLE TYPE: Rock Chips AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE. HG ANALYSIS BY FLAMELESS AA.

RECEIVED JUN 15 1987

DATE RECEIVED: JUNE 8 1987 DATE REPORT MAILED: June 12/87 ASSAYER. D. Toye ..DEAN TOYE. CERTIFIED B.C. ASSAYER

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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	HG PPB
PDL-501A	1	10	7	1	.2	2	1	26	.45	27	5	ND	1	3	1	2	2	4	.01	.003	5	4	.02	21	.01	2	.11	.01	.06	1	11	20
PDL-501B	1	30	4	1	.2	4	1	23	1.08	33	5	ND	3	13	1	2	2	12	.01	.017	8	10	.04	79	.01	2	.36	.01	.14	1	2	10
PDL-501C	5	9	101	18	1.3	3	1	28	.51	19	5	ND	1	3	1	4	2	4	.01	.008	3	2	.01	27	.01	2	.07	.01	.06	1	55	220
PDL-501D	1	24	4	20	.1	7	4	553	1.82	7	5	ND	1	7	1	2	2	4	.08	.005	5	4	.10	46	.01	6	.18	.01	.08	1	1	10
PDL-501E	1	17	3	8	.3	1	1	44	.69	7	5	ND	1	7	1	3	2	2	.01	.003	5	1	.01	50	.01	2	.15	.01	.09	1	1	20
PDL-502A	4	26	10	34	.6	3	1	41	.41	46	5	ND	2	3	1	3	2	2	.01	.011	5	3	.01	33	.01	3	.09	.01	.07	1	13	90
PDL-502B	15	27	45	3	.8	3	2	24	.53	73	5	ND	1	1	1	2	2	4	.01	.022	4	3	.01	87	.01	4	.10	.01	.08	1	20	10
PDL-503	1	17	2	2	.4	2	1	101	.66	3	5	ND	1	1	1	3	2	3	.01	.001	2	2	.10	5	.01	2	.15	.01	.01	1	1	5
PDL-504	1	31	4	52	.1	33	5	155	1.00	2	5	ND	1	2	1	2	2	6	.01	.009	3	5	.39	30	.01	2	.45	.01	.07	1	1	5
PDL-505	1	68	2	7	.2	1	1	114	1.96	88	5	ND	1	3	1	2	2	25	.02	.014	4	15	.22	46	.01	2	.28	.01	.16	1	70	50
PDL-506	1	48	2	1	.4	2	1	63	.79	8	5	ND	1	1	1	2	2	3	.01	.003	2	3	.05	4	.01	2	.10	.01	.02	1	4	10
PDL-507	1	56	2	12	.1	14	5	207	1.34	2	5	ND	2	4	1	2	2	20	.10	.011	5	21	.28	472	.04	2	.31	.01	.07	1	2	5
PDL-508A	1	92	6	38	.1	12	11	884	1.66	3	5	ND	1	10	1	2	2	12	2.08	.023	7	7	.49	87	.02	4	.56	.01	.14	1	3	5
PDL-508B	1	24	2	9	.1	2	3	188	1.38	2	5	ND	2	2	1	2	2	27	.03	.027	4	17	.33	87	.01	4	.50	.01	.17	1	1	5
PDL-509A	1	28	2	8	.2	3	2	114	1.93	2	5	ND	1	4	1	2	2	68	.13	.014	3	12	.06	16	.02	2	.15	.01	.03	1	2	5
PDL-509B	1	31	7	193	.1	158	31	2682	5.90	3	5	ND	1	91	1	2	2	107	2.54	.049	2	284	2.83	496	.26	2	4.59	.46	2.34	1	1	5
PDL-510A	1	45	2	30	.1	2	4	494	2.29	2	5	ND	1	7	1	2	2	39	.07	.029	5	9	.49	180	.10	3	.93	.12	.49	1	8	5
PDL-510B	1	36	4	27	.1	10	7	575	2.86	2	5	ND	2	8	1	2	2	42	.15	.028	6	15	.61	86	.12	3	1.00	.06	.58	1	4	5
PDL-510C	1	74	7	39	.1	12	6	646	2.71	2	5	ND	3	10	1	2	2	82	.18	.030	7	25	.83	146	.17	2	1.32	.07	.86	2	1	5
PDL-510D	5	66	2	22	.1	17	6	495	2.04	2	5	ND	1	11	1	2	3	95	.50	.060	4	23	.42	532	.03	2	.57	.01	.12	1	10	5
PDL-511	1	33	5	31	.1	7	6	1048	3.80	2	5	ND	2	9	1	2	2	32	.36	.017	4	10	.58	232	.07	4	1.22	.04	.53	1	31	5
PDL-512	5	64	10	66	.1	47	10	523	3.36	2	5	ND	5	27	1	2	2	79	.47	.058	13	53	1.34	249	.23	2	1.86	.13	.91	1	1	5
PDL-513	1	78	2	72	.2	16	8	319	1.24	15	5	ND	1	33	1	2	2	23	1.29	.006	3	8	.27	511	.01	4	.12	.01	.04	3	1	10
PDL-514	1	112	2	58	.1	29	14	754	4.08	2	5	ND	2	15	1	2	4	71	.75	.062	11	51	1.15	185	.35	4	1.34	.07	.52	1	1	5
PDL-515	1	39	2	19	.1	14	4	397	1.68	2	5	ND	2	5	1	2	2	32	.10	.028	5	19	.54	228	.08	6	.73	.03	.50	1	1	5
PDL-516	1	53	2	45	.2	15	6	800	2.10	2	5	ND	3	8	1	2	2	39	.51	.033	6	20	.75	248	.05	2	.96	.03	.43	1	1	5
PDL-517	1	33	5	37	.1	11	4	442	1.26	2	5	ND	1	9	1	2	2	19	.67	.023	4	11	.20	64	.06	4	.42	.02	.15	1	6	5
STD C/AU-R	21	60	41	138	7.1	69	29	1041	4.27	40	16	8	37	55	17	15	21	62	.52	.101	39	64	.93	182	.10	34	1.78	.07	.16	14	520	1400
PDL-518	1	21	4	15	.1	6	3	343	1.22	2	5	ND	1	3	1	2	2	23	.08	.028	4	17	.39	131	.05	2	.55	.02	.32	1	1	5
PDL-519	1	41	2	26	.1	16	7	381	1.84	2	5	ND	3	14	1	2	2	43	.90	.032	8	24	.51	153	.14	3	.67	.06	.32	2	1	5
PDL-520	1	29	2	8	.1	4	2	167	1.56	2	5	ND	1	4	1	2	2	20	.06	.021	2	13	.23	134	.01	2	.34	.01	.14	1	2	5
PDL-521	29	51	4	175	.1	138	8	295	1.47	24	5	ND	3	74	1	2	2	459	3.15	.762	11	72	.40	517	.06	3	.94	.03	.06	2	2	10
PDL-522	1	33	3	28	.1	24	4	97	1.30	3	5	ND	1	8	1	2	2	32	.16	.013	2	23	.38	378	.06	2	.45	.03	.12	1	1	5
PDL-523	10	56	179	301	.3	221	21	524	2.15	141	5	ND	3	23	3	4	2	101	1.92	.146	12	120	.71	456	.11	5	.45	.04	.11	1	11	20
PDL-524	1	134	15	51	.2	149	31	407	4.84	17	5	ND	2	137	1	2	2	86	2.07	.111	5	157	1.47	190	.44	2	2.81	.47	.89	1	1	5
PDL-525	3	89	6	69	.4	56	3	103	1.16	15	5	ND	1	55	1	2	2	87	1.43	.454	5	37	.19	377	.04	7	.28	.02	.07	1	2	5
PDL-526	1	56	2	256	.1	58	5	456	1.34	45	5	ND	3	27	2	2	2	12	2.23	.013	4	9	.97	54	.05	2	.60	.05	.06	1	1	5

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	HG PPB
PDL-527	4	248	15	27	.6	97	13	817	6.42	30	5	ND	2	28	1	2	2	63	3.91	.274	6	55	.29	241	.06	2	.35	.03	.11	1	340	5
PDL-528	4	1611	20	46	1.8	77	76	479	29.87	16	5	ND	3	11	1	2	36	26	1.41	.006	2	5	.15	20	.01	2	.13	.01	.03	1	570	5
PDL-529	1	1203	22	34	1.3	25	45	371	40.84	778	5	ND	4	1	1	2	2	1	.05	.004	2	1	.06	11	.01	2	.10	.01	.03	1	490	5
PDL-530	1	1128	30	34	1.1	22	35	473	38.20	76	5	ND	3	1	1	8	2	4	.05	.001	2	2	.07	6	.01	3	.09	.01	.03	1	210	5
PDL-531	1	1231	32	38	.8	25	33	267	39.41	36	5	ND	3	1	1	4	2	1	.02	.001	2	1	.04	6	.01	2	.08	.01	.02	1	37	5
PDL-532	9	42	11	11	.1	18	2	87	2.88	92	5	ND	1	14	1	2	2	81	.22	.064	2	18	.10	147	.03	4	.15	.01	.13	1	29	5
PDL-533	7	58	5	55	.2	63	8	560	3.92	110	5	ND	4	20	1	2	2	157	.52	.134	9	71	.90	289	.08	6	1.33	.05	.08	2	38	5
PDL-534	2	32	9	1	.2	7	1	64	1.70	48	5	ND	1	10	1	4	2	70	.20	.103	2	31	.09	359	.01	5	.11	.01	.03	1	14	5
PDL-535	4	66	5	105	.1	52	9	447	3.80	300	5	ND	2	10	1	2	2	118	.40	.173	7	70	.78	235	.06	3	1.17	.01	.05	1	69	20
PDL-536	1	1439	27	64	.8	30	29	1294	38.78	11	5	ND	4	4	1	2	2	21	.41	.092	2	3	.11	8	.01	45	.23	.01	.02	1	240	10
PDL-537	2	18	8	4	4.9	3	1	44	1.78	21	5	6	1	10	1	2	4	4	.03	.011	2	2	.03	51	.01	5	.07	.03	.05	1	6920	30
PDL-538	5	120	3	175	.2	74	16	312	2.84	240	5	ND	2	7	2	3	2	72	.14	.040	6	31	.58	275	.05	2	.87	.02	.06	1	22	10
PDL-539	5	64	9	46	.3	20	4	259	2.06	34	5	ND	1	13	1	2	2	94	.41	.129	6	46	.58	194	.09	5	.66	.02	.06	1	24	5
PDL-540	1	26	6	3	.7	6	1	67	.69	11	5	ND	2	3	1	3	2	3	.01	.006	3	4	.08	25	.01	2	.19	.01	.08	1	1	20
PDL-541	3	133	7	29	.2	20	8	155	1.60	70	5	ND	1	7	1	4	2	23	.10	.026	4	17	.41	28	.01	3	.43	.01	.04	1	3	200
PDL-542	1	116	2	19	.1	9	4	211	1.43	13	5	ND	1	8	1	2	3	16	.06	.018	7	14	.41	66	.01	3	.62	.01	.15	1	4	5
PDL-543	1	42	3	12	.4	10	2	140	1.02	7	5	ND	1	2	1	2	2	8	.01	.006	4	12	.20	30	.01	2	.34	.01	.07	1	1	30
PDL-544	1	59	2	65	.2	27	5	377	1.91	25	5	ND	1	7	1	4	2	29	.08	.012	3	15	.64	182	.05	3	.87	.02	.30	1	3	50
PDL-545	1	16	4	15	.1	12	3	1335	1.87	2	5	ND	1	71	1	2	2	13	3.17	.012	7	7	1.24	200	.01	8	.33	.02	.10	1	6	20
PDL-546	1	34	12	86	.1	14	20	806	5.50	3	5	ND	2	178	1	2	2	176	4.46	.117	8	133	2.74	517	.31	5	3.34	.24	.83	1	3	10
PDL-547	1	92	7	36	.5	36	6	241	2.56	20	5	ND	2	43	1	2	2	54	1.42	.029	4	45	.68	173	.06	7	1.19	.13	.17	1	2	5
PDL-548	2	46	8	77	.2	57	13	416	2.62	4	5	ND	2	20	1	2	2	62	.77	.090	6	55	.91	436	.12	2	1.16	.09	.31	1	4	5
PDL-549	2	142	2	46	.1	61	15	279	2.44	14	5	ND	7	4	1	2	6	22	.11	.013	13	24	1.08	170	.17	8	1.60	.02	.96	1	2	5
PDL-550	1	19	2	25	.1	11	3	360	2.23	5	5	ND	5	3	1	2	2	20	.08	.019	8	27	1.06	257	.15	5	1.49	.01	.92	1	5	5
PDL-551	2	14	2	1	.5	1	1	32	.82	16	5	ND	1	3	1	2	2	2	.01	.003	3	4	.02	101	.01	5	.07	.01	.06	1	4	40
PDL-552	9	114	2	75	.3	99	14	234	3.66	11	5	ND	2	51	1	2	4	190	1.14	.229	8	108	1.32	189	.22	4	1.75	.18	.39	3	5	5
PDL-553	3	88	7	85	.1	53	6	217	1.94	7	5	ND	2	36	1	2	3	59	.35	.034	6	55	.54	146	.19	4	.89	.07	.13	1	6	5
PDL-554	1	31	2	21	.1	7	1	71	1.71	7	5	ND	1	2	1	2	2	12	.01	.003	2	12	.21	36	.01	4	.30	.01	.06	1	9	5
PDL-555	1	35	3	18	.1	12	3	1162	1.10	2	5	ND	1	23	1	2	2	6	.61	.006	5	4	.20	64	.01	5	.15	.01	.02	1	1	10
PDL-556	6	2543	1374	5729	22.5	149	63	338	22.87	37434	5	12	2	12	70	84	37	83	.35	.046	9	81	.74	16	.09	4	1.06	.01	.08	19	31300	60
PDL-557	4	87	2	55	.3	32	6	247	2.29	20	5	ND	2	45	1	2	2	122	.69	.065	7	80	1.02	219	.28	4	1.47	.15	.37	2	13	20
PDL-558	1	140	5	21	.2	295	8	966	3.65	35	5	ND	3	56	1	2	2	7	10.12	.002	2	2	.31	11	.01	7	.13	.01	.01	1	9	30
STD C/MU-R	19	58	37	130	6.8	66	28	987	3.93	41	16	7	33	46	16	16	21	60	.48	.095	35	57	.92	176	.08	36	1.73	.06	.13	13	475	1500

GRP. D
LL

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

DATE RECEIVED JUNE 13 1987

DATE REPORTS MAILED June 19/87

ASSAY CERTIFICATE

SAMPLE TYPE : PULP
AU** BY FIRE ASSAY

ASSAYER _____ DEAN TOYE , CERTIFIED B.C. ASSAYER

MINEQUEST EXPLORATION PROJECT PDL FILE# 87-1646R

SAMPLE	Au** oz/t
PDL-537	.202
PDL-556	.862

Copy: GRP LL

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

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 MN FE CA P LA CR MG BA TI B W AND LIMITED FOR NA AND K. AU DETECTION LIMIT BY ICP IS 3 PPM.
SAMPLE TYPE: Rock Chips AU* ANALYSIS BY AA FROM 10 GRAM SAMPLE. HG ANALYSIS BY FLAMELESS AA.

JUL 14 1987
P2-4 SOILS
DATE RECEIVED: JULY 08 1987 DATE REPORT MAILED: July 13/87 ASSAYER.. DEAN TOYE, CERTIFIED B.C. ASSAYER

MINEQUEST EXPLORATION PROJECT - PDL File # 87-2234 Page 1

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	HG PPB
PDL 559	1	41	12	23	.1	9	4	240	1.04	10	5	ND	8	8919	1	6	2	22	1.14	.063	37	8	.27	1195	.03	2	2.40	.10	.30	2	4	10
PDL 560	4	8	4	12	.1	2	2	2540	.99	12	5	ND	3	976	1	2	4	14	20.01	.026	22	3	.21	65	.01	2	.32	.27	.05	4	2	5
PDL 561	1	21	4	18	.1	13	2	275	.97	6	5	ND	1	45	1	3	2	2	.07	.010	4	4	.03	33	.01	2	.16	.01	.08	1	2	20
PDL 562	1	93	7	73	.1	191	43	1432	6.21	11	5	ND	1	64	1	2	2	149	7.72	.009	2	369	3.91	260	.16	2	3.62	.15	.02	3	1	30
PDL 563	1	19	4	18	.1	21	4	903	1.36	5	6	ND	1	98	1	2	2	19	6.40	.021	6	23	.66	56	.01	3	.71	.08	.06	1	1	5
PDL 564	4	25	7	14	.1	10	2	87	.97	46	5	ND	1	13	1	2	2	8	.31	.011	2	14	.17	41	.01	2	.23	.01	.04	1	5	5
PDL 565	5	72	7	38	.2	12	2	57	1.25	44	5	ND	2	11	1	2	2	5	.07	.013	5	4	.06	34	.01	2	.22	.01	.10	1	2	20
PDL 566	6	60	7	45	.1	11	2	54	1.79	19	5	ND	2	11	1	4	2	7	.03	.012	5	6	.03	49	.01	2	.21	.01	.10	1	3	5
PDL 573	1	37	4	57	.1	9	2	155	.99	3	5	ND	1	8	1	2	2	6	.05	.014	3	5	.03	59	.01	41	.14	.02	.05	1	3	5
PDL 574	1	33	2	11	.1	8	2	72	.62	2	5	ND	1	2	1	2	2	2	.06	.001	2	3	.03	24	.01	2	.07	.01	.02	1	2	5
PDL 575	1	67	6	23	.1	10	4	314	1.47	4	5	ND	1	14	1	2	2	12	.53	.006	2	8	.38	118	.01	3	.29	.01	.14	1	1	5
PDL 576	1	60	2	23	.1	16	3	372	1.62	2	5	ND	2	6	1	2	2	18	.13	.026	9	15	.48	288	.02	3	.53	.01	.35	1	1	5
PDL 577	1	9	2	1	.1	2	1	29	.57	13	5	ND	1	2	1	2	4	3	.02	.003	2	3	.01	6	.01	2	.04	.01	.01	1	2	40
PDL 578	1	439	10	37	.7	25	19	408	5.46	9	5	ND	2	12	1	2	2	58	.93	.067	6	73	1.02	30	.21	2	1.12	.09	.46	3	5	10
PDL 579	2	134	8	15	.2	9	5	486	7.08	12	5	ND	1	37	1	5	2	30	5.61	.016	2	1	.09	6	.01	2	.10	.04	.01	1	128	30
PDL 580	1	70	6	42	.1	11	4	760	2.95	4	5	ND	3	14	1	2	2	68	.18	.027	5	25	.91	537	.16	2	1.46	.08	.88	1	8	5
PDL 581	1	149	2	11	.1	17	4	483	2.98	3	5	ND	1	9	1	2	2	15	1.22	.006	2	2	.19	30	.01	2	.33	.01	.02	1	2	5
PDL 582	1	9	8	117	.1	34	23	1764	6.43	26	5	ND	1	46	1	2	2	167	1.71	.051	3	62	3.42	1344	.47	2	3.76	.13	1.81	1	2	5
PDL 583	22	163	41	106	.4	50	6	269	3.45	17	5	ND	3	7	1	2	2	125	.69	.177	11	73	.30	77	.04	2	.39	.01	.12	1	4	5
PDL 584	3	42	2	22	.1	14	4	356	1.55	2	5	ND	1	8	1	2	2	19	.20	.006	2	13	.40	413	.02	2	.49	.01	.17	1	3	5
PDL 585	13	65	10	55	2.0	6	1	172	6.92	207	5	ND	2	19	1	3	8	50	.15	.031	8	9	.09	75	.07	79	.25	.02	.06	1	1160	5
PDL 586	15	87	19	58	2.5	1	3	138	33.80	594	5	3	3	3	1	4	20	76	.03	.036	2	1	.05	20	.02	13	.04	.01	.03	1	6650	5
PDL 587	17	60	6	49	.1	59	6	213	2.16	83	5	ND	3	43	1	2	2	118	.86	.266	9	34	.41	344	.07	3	.57	.01	.06	2	8	5
PDL 588	12	70	7	28	.2	15	2	104	2.19	36	5	ND	2	15	1	2	4	49	.24	.107	4	16	.20	94	.01	3	.52	.01	.04	2	1	5
PDL 589	2	53	6	114	.4	35	4	80	1.29	24	5	ND	1	3	1	3	2	33	.02	.011	5	5	.04	22	.01	3	.13	.01	.04	1	750	10
PDL 590	1	71	5	40	.1	9	3	102	4.88	136	5	ND	6	24	1	2	2	15	.03	.040	19	16	.24	143	.02	4	.63	.01	.30	1	2	10
STD C/AU-R	19	58	41	125	6.9	66	28	920	3.98	42	19	7	32	47	17	16	18	55	.49	.087	37	56	.92	171	.08	34	1.74	.06	.12	13	485	1300

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
PDL 591	1	60	3	77	.5	11	5	733	3.47	12	5	ND	3	10	1	2	2	60	.08	.027	5	22	.74	475	.10	2	1.42	.07	.72	1	48
PDL 592	2	114	8	24	.2	6	4	158	7.47	7	5	ND	1	8	1	2	2	47	.05	.026	3	13	.20	393	.06	2	.37	.03	.17	1	33
PDL 593	1	81	5	65	.3	5	6	1262	5.88	6	5	ND	2	35	1	2	2	122	.29	.050	5	20	1.09	515	.21	2	2.08	.06	.92	1	12
PDL 594	1	102	2	29	.5	13	7	697	2.92	5	8	ND	1	18	1	3	2	31	.34	.007	2	13	.51	120	.08	2	.76	.01	.17	2	41
PDL 595	1	33	3	5	.2	2	2	58	2.55	7	5	ND	1	2	1	2	3	11	.02	.008	2	1	.03	29	.01	2	.04	.01	.05	1	3
PDL 596	1	43	2	30	.1	10	3	282	1.85	6	5	ND	1	13	1	2	2	15	.19	.019	5	10	.40	142	.07	10	.51	.03	.15	1	1
PDL 597	1	64	5	52	.2	61	15	1041	4.06	9	5	ND	1	47	1	2	2	123	1.78	.043	2	142	1.28	129	.46	2	2.70	.32	.86	2	1
PDL 598	1	65	2	38	.7	7	6	361	1.98	7	5	ND	1	5	1	2	2	11	.07	.007	2	1	.15	420	.02	2	.20	.01	.05	2	6
PDL 599	1	63	5	14	.3	4	2	322	3.50	5	5	ND	1	7	1	2	2	19	.44	.009	2	6	.25	212	.03	2	.31	.01	.07	3	5
PDL 600	1	71	6	24	.1	33	9	549	2.66	6	5	ND	1	14	1	2	2	45	1.03	.051	6	27	.62	661	.17	2	.75	.02	.26	1	1
PDL 601	3	231	3	37	.3	23	9	1033	6.63	4	5	ND	2	19	1	2	2	126	2.72	.380	12	45	.52	37	.01	2	.96	.01	.02	2	33
PDL 602	4	52	11	40	.2	9	2	143	3.46	8	5	ND	1	2	1	3	2	52	.06	.024	2	16	.16	53	.01	2	.25	.01	.10	3	6
PDL 603	1	91	9	10	.3	5	2	114	3.99	14	5	ND	1	3	1	2	2	19	.20	.019	2	4	.07	24	.01	2	.14	.01	.03	1	7
PDL 604	2	218	10	76	1.5	26	4	521	5.26	1677	5	2	4	31	1	2	2	129	.73	.114	11	156	1.63	76	.35	2	1.69	.02	.14	1	1400
PDL 605	6	438	262	687	7.3	63	22	602	10.24	8359	5	9	3	14	9	19	5	137	.48	.139	16	181	1.76	19	.23	3	1.75	.02	.13	1	890
PDL 606	2	82	5	113	.4	88	11	336	2.61	97	5	ND	4	22	2	2	2	114	.55	.112	8	129	1.33	426	.18	2	1.41	.04	.54	1	43
PDL 607	5	56	4	169	.3	91	8	272	1.80	147	5	ND	2	45	1	2	2	79	1.04	.282	7	54	.42	166	.09	2	.70	.01	.08	1	120
PDL 608	5	238	14	76	2.2	21	5	1744	10.58	315	5	ND	8	20	1	2	2	102	.32	.197	34	43	1.61	46	.15	2	2.67	.02	1.31	3	650
PDL 609	5	517	20	88	3.3	106	31	797	19.98	468	5	2	6	34	1	6	2	185	.85	.377	28	29	.86	10	.07	2	1.54	.01	.80	5	120
PDL 610	3	58	4	63	.2	23	5	119	1.06	22	5	ND	2	34	1	2	2	36	.12	.060	6	13	.13	115	.01	4	.31	.01	.09	1	10
PDL 611	2	72	3	72	.3	24	3	112	1.45	28	5	ND	1	36	1	2	2	39	.55	.228	4	16	.14	69	.01	3	.32	.01	.07	1	1
PDL 612	9	43	5	68	.4	16	1	68	.71	21	5	ND	1	43	1	2	2	160	.57	.217	6	18	.11	138	.01	14	.27	.01	.13	1	1
PDL 613	1	37	26	10	.1	4	1	45	.74	5	5	ND	2	10	1	2	2	26	.02	.021	14	10	.03	48	.01	3	.15	.01	.09	1	65
PDL 614	1	68	14	22	.2	8	2	64	.76	20	6	ND	1	6	1	2	2	17	.04	.017	6	5	.05	38	.01	3	.16	.01	.07	1	15
PDL 615	2	25	5	10	.1	4	1	46	.89	14	5	ND	1	6	1	2	2	8	.01	.013	4	4	.02	53	.01	2	.11	.01	.07	1	1
PDL 616	1	28	6	29	.3	13	1	146	1.10	8	5	ND	2	5	1	2	2	13	.01	.015	10	12	.25	87	.01	3	.38	.01	.09	1	1
PDL 617	1	118	2	33	.2	14	2	103	1.55	9	5	ND	1	8	1	2	2	16	.05	.021	4	8	.06	47	.01	2	.18	.01	.08	1	1
PDL 618	2	56	4	28	.2	8	2	90	2.16	125	5	ND	2	10	1	2	2	11	.02	.030	4	9	.14	74	.01	2	.32	.01	.08	1	4
PDL 619	15	22	3	11	.1	4	1	71	1.33	79	5	ND	2	22	1	2	2	55	.19	.114	8	16	.27	131	.01	3	.40	.01	.14	1	1
PDL 620	1	44	13	11	.4	4	1	44	.77	607	5	ND	1	2	1	2	2	5	.01	.005	5	3	.01	33	.01	8	.09	.01	.06	1	145
PDL 621	2	43	3	46	.3	20	2	146	2.88	81	5	ND	3	8	1	3	2	24	.01	.013	6	36	.49	170	.04	2	.74	.01	.28	2	22
PDL 622	22	48	7	39	.4	8	1	44	1.04	52	5	ND	1	16	1	2	2	29	.03	.022	4	7	.05	95	.01	3	.14	.01	.09	2	4
PDL 623	1	10	4	9	.1	2	1	34	.54	11	5	ND	1	8	1	2	2	20	.04	.025	3	6	.02	87	.01	2	.12	.01	.06	1	2
PDL 624	7	85	17	65	.7	18	2	47	3.14	128	5	ND	2	200	1	7	3	19	.02	.060	10	11	.03	248	.01	3	.21	.01	.09	1	60
PDL 625	5	127	12	49	.9	18	3	74	2.09	84	5	ND	3	33	1	7	2	24	.03	.029	8	15	.12	127	.01	3	.28	.01	.11	3	34
PDL 626	3	16	5	10	.1	4	1	47	.69	23	5	ND	1	34	1	2	2	17	.01	.013	5	5	.02	155	.01	2	.11	.01	.08	1	4
STD C/AU-R	19	60	39	132	7.6	71	29	953	4.09	41	20	8	40	51	19	18	21	59	.50	.092	38	59	.90	182	.08	35	1.78	.06	.14	13	495

MINEQUEST EXPLORATION PROJECT-PDL FILE # 87-2795

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
PDL 627	6	129	38	103	1.1	13	2	105	2.07	92	5	ND	2	86	1	6	2	28	.80	.367	11	16	.05	284	.01	2	.26	.01	.15	1	41
PDL 628	3	23	2	14	.3	5	1	94	.92	31	5	ND	1	5	1	4	2	15	.01	.011	2	6	.08	54	.01	2	.12	.01	.06	1	5
PDL 629	4	19	30	8	.9	1	1	74	.79	19	5	ND	1	4	1	6	2	5	.01	.009	3	2	.03	22	.01	2	.10	.01	.05	1	27

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
PDL-630	1	16	4	12	.1	4	1	92	.69	4	5	ND	1	5	1	4	2	6	.03	.006	2	1	.01	39	.01	3	.06	.02	.02	1	1
PDL-631	2	38	6	9	.4	6	1	58	.65	7	5	ND	1	7	1	9	3	7	.02	.010	6	9	.02	157	.01	4	.18	.02	.12	1	6
PDL-632	1	58	5	12	.4	7	2	86	.92	10	5	ND	1	11	1	4	2	5	.01	.007	3	2	.01	113	.01	15	.07	.01	.05	1	26
PDL-633	1	22	3	24	.1	5	1	56	.70	4	5	ND	1	5	1	3	3	2	.01	.005	2	1	.01	22	.01	3	.02	.01	.02	1	2
PDL-634	1	19	2	10	.3	5	1	101	.94	3	5	ND	1	3	1	2	2	5	.01	.005	5	4	.11	81	.01	2	.24	.01	.08	1	13
PDL-635	9	98	14	708	.7	395	49	3015	18.09	35	16	ND	12	135	1	6	2	44	2.21	.115	40	14	.51	142	.06	6	1.38	.06	.13	1	1
PDL-636	2	24	3	87	.5	12	2	318	1.01	6	5	ND	1	17	1	4	3	10	.49	.015	2	4	.18	157	.01	2	.07	.02	.04	1	3
PDL-637	2	180	6	53	1.0	23	4	211	1.85	169	5	ND	1	7	1	11	2	9	.07	.007	5	13	.17	17	.01	2	.31	.01	.04	1	52
PDL-638	2	16	23	7	.1	2	1	63	.95	13	5	ND	1	10	1	3	3	4	.02	.007	3	3	.06	15	.01	5	.14	.01	.04	1	2
PDL-639	9	159	8	44	.9	16	6	315	2.39	39	5	ND	2	8	1	12	2	55	.28	.112	6	30	1.04	14	.01	43	1.19	.03	.05	1	67
PDL-640	1	26	19	39	.4	7	2	84	1.11	10	5	ND	1	3	1	4	4	9	.01	.006	7	9	.10	23	.01	2	.40	.01	.10	1	34
PDL-641	3	36	5	8	.1	4	1	65	1.37	13	5	ND	2	22	1	4	3	6	.01	.016	6	8	.04	37	.01	32	.14	.02	.09	1	3
PDL-642	3	29	4	9	.4	5	1	61	.77	8	5	ND	1	14	1	4	6	8	.02	.012	6	8	.07	57	.01	21	.18	.01	.07	1	8
PDL-643	1	32	16	16	.8	6	4	41	1.53	13	5	ND	2	2	1	6	7	5	.01	.003	4	5	.08	68	.01	2	.18	.01	.09	1	79
PDL-644	1	82	6	185	.6	27	3	63	4.40	167	5	ND	3	9	1	4	5	46	.06	.059	10	34	.04	144	.01	3	.30	.01	.05	1	24
STD C/AU-R	19	58	39	131	7.1	72	28	946	3.97	41	13	8	37	48	19	15	24	58	.48	.092	37	63	.88	171	.08	33	1.85	.08	.13	14	480

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
PDL-645	1	22	2	18	.1	19	2	115	.67	2	5	ND	1	13	1	2	2	14	.41	.005	3	8	.18	213	.01	2	.19	.01	.01	1	1
PDL-646	1	21	2	15	.1	15	1	74	.63	2	5	ND	1	8	1	2	2	11	.21	.002	3	7	.12	352	.01	6	.14	.02	.01	1	2
PDL-647	1	83	3	70	.4	14	14	4877	4.64	12	5	ND	2	8	2	2	3	57	.07	.037	7	23	.55	317	.07	5	1.12	.03	.36	1	14
PDL-648	2	58	2	42	.3	12	6	2127	2.91	10	5	ND	1	9	1	2	2	47	.22	.026	5	19	.48	209	.09	2	.77	.04	.38	1	7
PDL-649	2	46	5	20	.2	9	2	390	1.82	5	5	ND	1	5	1	2	2	35	.14	.035	3	21	.42	210	.05	4	.59	.02	.26	1	6
PDL-650	2	44	2	53	.1	15	8	1340	3.64	11	5	ND	1	97	1	2	2	113	1.80	.072	3	15	1.33	222	.16	3	2.80	.31	1.00	1	3
PDL-651	1	47	2	163	.2	2	6	1123	2.91	180	5	ND	1	67	2	2	2	95	1.32	.070	3	12	1.19	284	.15	6	2.60	.27	1.01	1	138
PDL-652	1	31	2	16	.3	2	1	135	1.85	60	5	ND	2	4	2	2	2	17	.04	.015	5	14	.23	25	.01	4	.30	.01	.05	1	116
PDL-653	149	1233	334	28	32.1	22	25	42	5.54	7661	5	2	2	20	2	60	26	9	.10	.123	2	15	.07	40	.01	5	.24	.02	.10	7	2095

APPENDIX II

Statements of Qualification

STATEMENT OF QUALIFICATIONS

I, Giles R. Peatfield, hereby certify that:

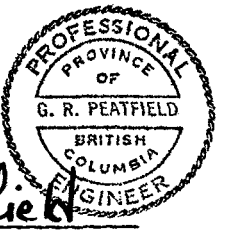
1. I am a consulting geologist with a business office at 500-164 Water Street, Vancouver, British Columbia, V6B 1B5.

2. I am a principal of MineQuest Exploration Associates Ltd., a company performing geological consulting and contract exploration services for the mineral exploration industry.

3. I am a graduate of the University of British Columbia (B.A.Sc., Geological Engineering, 1966) and of Queen's University at Kingston (Ph.D., 1978).

4. I am a fellow of the Geological Association of Canada, a Member of the Canadian Institute of Mining and Metallurgy, of the Mineralogical Association of Canada, of the Association of Exploration Geochemists, and of the Association of Professional Engineers of British Columbia.

5. I have practiced my profession as a geologist for more than 20 years.



Signed: G.R. Peatfield

G.R. Peatfield, P.Eng.

Dated at Vancouver, B.C. this 17th day of Dec., 1987

STATEMENT OF QUALIFICATIONS

I, Linda J. Lee, hereby certify that:

1. I am presently employed by MineQuest Exploration Associates Ltd. as a Geologist.

2. I am a graduate of the University of British Columbia (B.A.Sc., Geological Engineering, 1985) and am presently enrolled in an M.Sc. program at the University of Calgary.

3. I have completed 6 seasons of mineral exploration in British Columbia.

Signed: Linda Lee

Linda J. Lee

Dated at Vancouver, B.C. this 17 day of Dec., 1987

APPENDIX III

Cost Statement

APPENDIX III

COST STATEMENT

PDL AND FORD 1 CLAIMS

Fees and Wages (During the period May 30 to December 14, 1987)

G.R. Peatfield, P.Eng field and travel @ $485.00	- 3 days	$1,455.00	
G.R. Peatfield, P.Eng. office @ $80.00	- 50 hours	4,000.00	
L.J. Lee, geologist field and travel @ $235.00	- 20 days	4,700.00	
L.J. Lee, geologist office @ $32.00	-100 hours	3,200.00	
D. Lee, assistant field and travel @ $135.00	- 20 days	2,700.00	
C. Russell, assistant field @ $185.00	- 2 days	370.00	
		$16,425.00	$16,425.00

continued next page...

		c/f	$16,425.00

Disbursements

Scheduled air fares (pro-rated)	$ 100.00	
Rental vehicles (pro-rated)	1,300.00	
Fuels and lubricants (pro-rated)	250.00	
Taxis, parking, etc.	150.00	
Room & board (pro-rated)	1,400.00	
General field supplies	325.00	
Analyses - 114 soils @ $13.25	1,510.50	
- 376 soils @ $11.00	4,136.00	
- 102 rocks @ $15.50	1,581.00	
- 62 rocks @ $13.25	821.50	
- 2 assays @ $ 5.75	11.50	
Communications, postage, etc.	50.00	
Contract drafting	300.00	
Reprographics, maps, etc.	600.00	
	12,535.50	
Management - 10% over-ride	1,253.55	
	13,789.05	13,789.05

MineQuest Charges

Photocopies	50.00	
Word processing	250.00	
Field equipment charges	550.00	
Reprographics, in-house	10.00	
	860.00	860.00
		$31,074.05

Pro-rated: PDL = 80% = 24,859.24
FORD 1 = 20% = 6,214.81
$31,074.05

G.R. Peatfield
17 Dec. '87

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
G. R. PEATFIELD

APPENDIX IV

Statement of Exploration and Development

Province of British Columbia Ministry of Energy, Mines and Petroleum Resources
MINERAL RESOURCES DIVISION — TITLES BRANCH

MINERAL ACT

STATEMENT OF EXPLORATION AND DEVELOPMENT

I, Giles R. Peatfield (Name)
500-164 Water Street (Address)
Vancouver, British Columbia
V6B 1B5 (Postal Code) (604) 669-2251 (Telephone Number)

Valid subsisting F.M.C. No. 296273

Agent for QPX Minerals Inc. (Name)
500-164 Water Street (Address)
Vancouver, British Columbia
V6B 1B5 (Postal Code) (604) 669-2251 (Telephone Number)

Valid subsisting F.M.C. No. 297922

STATE THAT

1. I have done, or caused to be done, work on the PDL and FORD 1 Claim(s)
Record No(s). 1963, 2639
Situate at Ford (Fish) Lake in the Osoyoos Mining Division,
to the value of at least $31,074.05 dollars. Work was done from the 30th day
of May 19 87, to the 14th day of December 19 87

2. The following work was done in the 12 months in which such work is required to be done:

[COMPLETE APPROPRIATE SECTION(S) A, B, C, D, FOLLOWING]

A. PHYSICAL (Trenches, open cuts, adits, pits, shafts, reclamation, and construction of roads and trails.)

(Give details as required by section 13 of regulations.)	COST
TOTAL PHYSICAL	

I wish to apply $ ..... of physical work to the claims listed below.

(State number of years to be applied to each claim, its month of record, and identify each claim by name and record number.)

B. PROSPECTING (Details in report submitted as per section 9 of regulations.)
(The itemized cost statement must be part of the report.)

COST

I wish to apply $ ..... of this prospecting work to the claims listed below.

(State number of years to be applied to each claim, its month of record, and identify each claim by name and record number.)

(For C and D sections, please turn over.)

C. DRILLING (Details in report submitted as per section 8 of regulations.) (The itemized cost statement must be part of the report.)		COST

D. GEOLOGICAL, GEOPHYSICAL, GEOCHEMICAL (Details in report submitted as per section 5, 6, or 7 of regulations.) (The itemized cost statement must be part of the report.) (State type of work in space below.)		
Geological and geochemical surveys as per report.		$31,074.05
	TOTAL OF C AND D	31,074.05

Where the above statement requires a technical report as per section C of the Mineral Act Regulations, the author of the report shall complete both copies of the ASSESSMENT REPORT TITLE PAGE AND SUMMARY form and include the completed forms in the assessment reports.

Who was the operator (provided the financing)?

Name QPX Minerals Inc.

Address 500-164 Water Street
Vancouver, B.C. V6B 1B5

Portable Assessment Credits (PAC) Withdrawal Request		AMOUNT
Amount to be withdrawn from owner(s) or operator(s) account(s): Name of Owner/Operator		
[May be no more than 30 per cent of value of the approved work submitted as assessment work in C and (or) D.] 1.		
2.		
3.		
	TOTAL WITHDRAWAL	31,074.05
	TOTAL OF C AND (OR) D PLUS PAC WITHDRAWAL	

I wish to apply $ 10,200.00 of this work to the claims listed below.

(State number of years to be applied to each claim, its month of record, and identify each claim by name and record number.)

2 years to PDL, #1963, recorded 23 December	$6,000.00
3 years to FORD 1,#2639, recorded 6 July	4,200.00
total	10,200.00

Value of work to be credited to portable assessment credit (PAC) account(s).
[May only be credited from the approved value of C and (or) D not applied to claims.]

Name of owner/operator	Name	AMOUNT
1.	QPX Minerals Inc.	$20,874.05
2.		
3.		

I, the undersigned Free Miner, hereby acknowledge and understand that it is an offence to knowingly make a false statement or provide false information under the *Mineral Act*. I further acknowledge and understand that if the statements made, or information given, in this Statement of Exploration and Development are found to be false and the exploration and development has not been performed, as alleged in this Statement of Exploration and Development, then the work reported on this statement will be cancelled and the subject mineral claim(s) may, as a result, forfeit to and vest back to the Province.

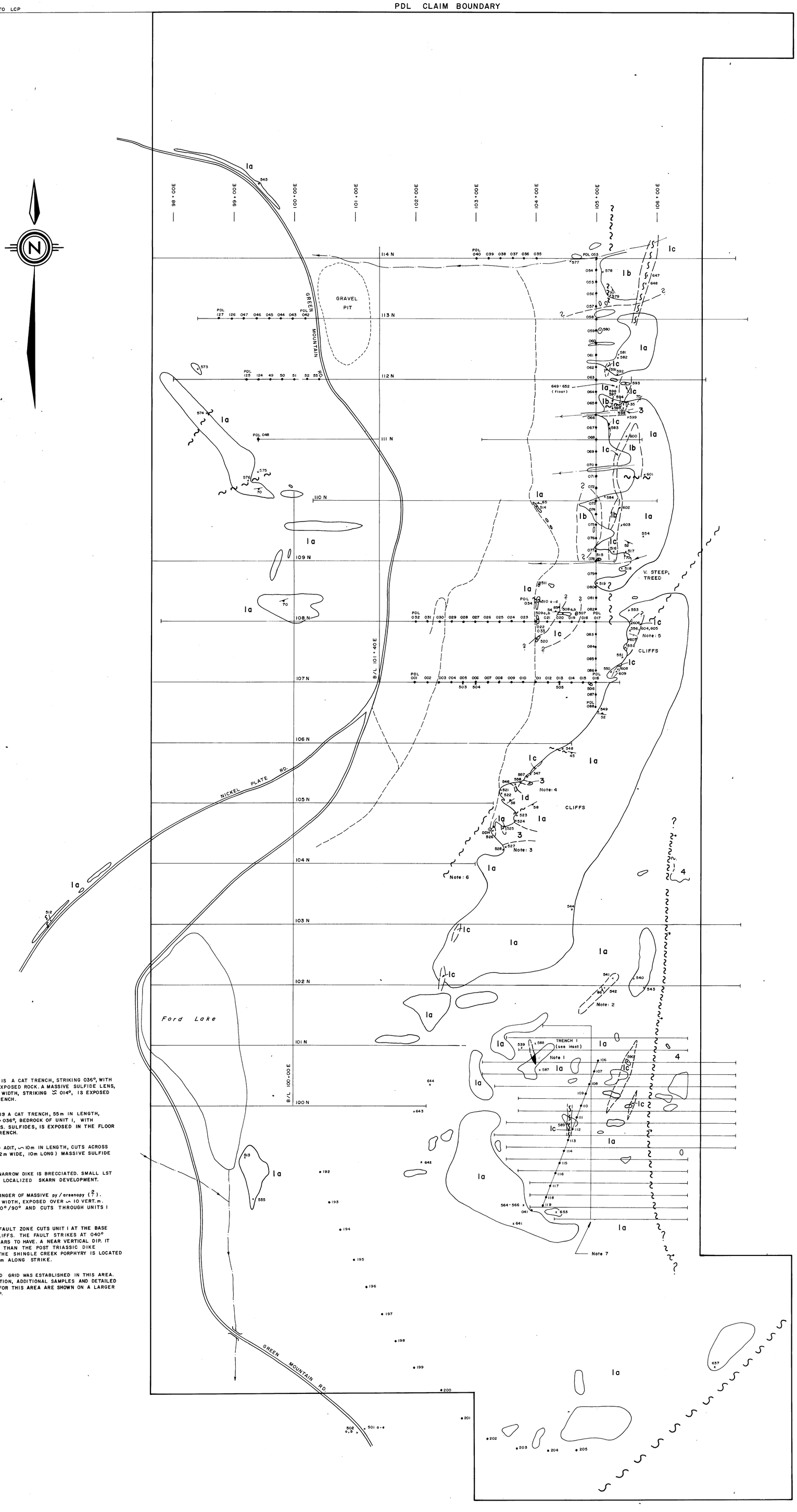
G. R. Peatfield

Signature of Applicant

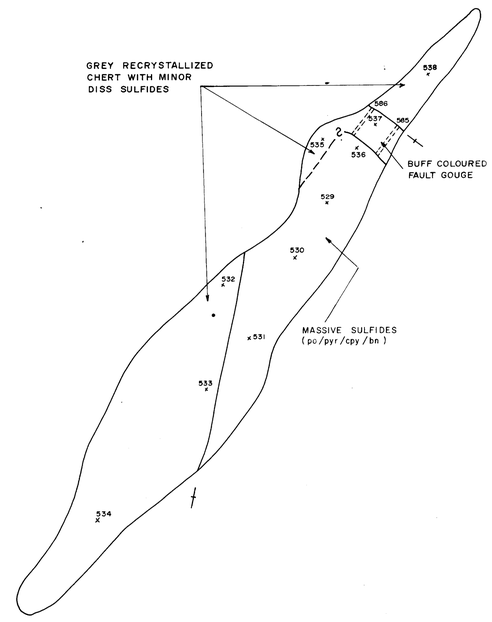
cc

TO LCP

PDL CLAIM BOUNDARY



INSET



TRENCH 1.
GEOLOGICAL MAP AND SAMPLE LOCATIONS

Scale 1: 100
0 10 20 30 40

LEGEND

- CHANNEL SAMPLE LOCATION
- CREEK
- OVERGROWN ROADS
- SOIL SAMPLE LOCATION
- ROCK SAMPLE LOCATION
- DIP AND STRIKE OF VEINING
- DIP AND STRIKE OF FRACTURES OR FAULT
- FAULT
- OUTCROP BOUNDARY
- GEOLOGICAL CONTACT
- GRID LINE
- CLAIM BOUNDARY

TERTIARY	5	MARRON FM: MAINLY PYROXENE PHONOLITES, TRACHYTES, TRACHYANDESITES AND BASALTIC ANDESITES.
	4	SPRINGBROOK FM: MAINLY CONGLOMERATE, SST, SHALE, TUFF, TALUS DEPOSITS.
POST TRIASSIC	3	DIORITE/QTZ DIORITE DIKES.
TRIASSIC OR OLDER	2b	OLD TOM FM: RECRYSTALLIZED CHERT WITH MINOR DISS. SULFIDES.
	2a	OLD TOM FM: BASALT, ANDESITE & GREENSTONE WITH MINOR DISS SULFIDES.
	1d	SHOEMAKER FM: LIMESTONE, LOCAL SKARN DEVELOPMENT.
	1c	SHOEMAKER FM: CHERT BRECCIA.
	1b	SHOEMAKER FM: SILICIFIED GREENSTONE WITH MINOR DISS. SULFIDES.
	1a	SHOEMAKER FM: RECRYSTALLIZED CHERT WITH MINOR DISS. SULFIDES.
		MASSIVE SULFIDE LENS.

Note: 1. TRENCH 1 IS A CAT TRENCH, STRIKING 036°, WITH 26m OF EXPOSED ROCK. A MASSIVE SULFIDE LENS, 6-11m IN WIDTH, STRIKING ≃ 014°, IS EXPOSED IN THE TRENCH.

2. TRENCH 2 IS A CAT TRENCH, 55m IN LENGTH, STRIKING ≃ 036°, BEDROCK OF UNIT 1, WITH MINOR DISS. SULFIDES, IS EXPOSED IN THE FLOOR OF THE TRENCH.

3. ABANDONED ADIT, ≃ 10m IN LENGTH, CUTS ACROSS A SMALL (2m WIDE, 10m LONG) MASSIVE SULFIDE LENS.

4. BASE OF NARROW DIKE IS BRECCIATED. SMALL LST BODY HAS LOCALIZED SKARN DEVELOPMENT.

5. SMALL STRINGER OF MASSIVE py/arsenopy (?). 1-5cm IN WIDTH, EXPOSED OVER ≃ 10 VERT. m. TRENDS 110°/90° AND CUTS THROUGH UNITS 1 AND 1a.

6. A MAJOR FAULT ZONE CUTS UNIT 1 AT THE BASE OF THE CLIFFS. THE FAULT STRIKES AT 040° AND APPEARS TO HAVE A NEAR VERTICAL DIP. IT IS LATER THAN THE POST TRIASSIC DIKE EPISODE. THE SHINGLE CREEK PORPHYRY IS LOCATED ABOUT 14 km ALONG STRIKE.

7. A DETAILED GRID WAS ESTABLISHED IN THIS AREA. GRID LOCATION, ADDITIONAL SAMPLES AND DETAILED GEOLOGY FOR THIS AREA ARE SHOWN ON A LARGER SCALE MAP.

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,674

G.R. Peatfield
17 Dec. '87

Scale 1: 2500

0 100 200 300 400
metres

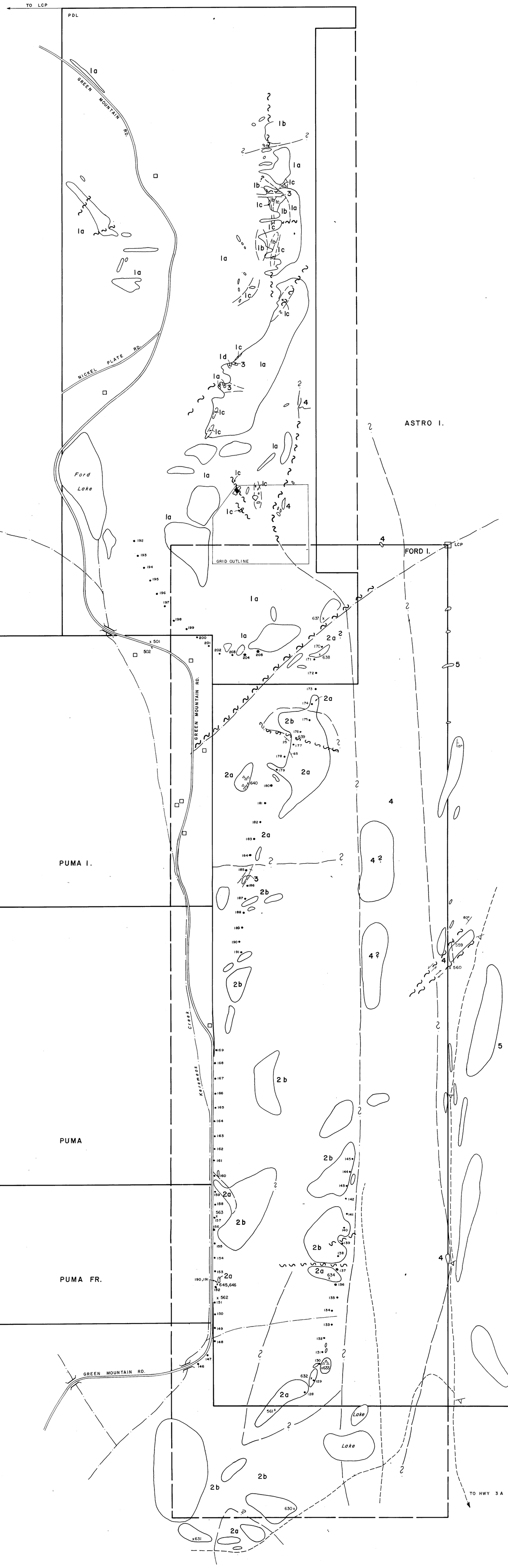
QPX MINERALS INC.

PDL PROJECT - OSOYOOS M.D., B.C.

PDL CLAIM - GEOLOGY AND SAMPLE LOCATIONS

	Originator	Drawn	Date	PLAN No.	FIGURE
Original	L.J.L.	T.A.D.S.	June, '87	1098	2
Revision				N.T.S.	
Revision				82E / 5W	

MINEQUEST EXPLORATION ASSOCIATES LTD.



LEGEND

- BUILDING
- CLAIM BOUNDARY
- 4 WHEEL DRIVE ROAD
- CREEK
- B.C. HYDRO TOWER
- OUTCROP BOUNDARY
- 560 x ROCK SAMPLE LOCATION
- 125 • SOIL SAMPLE LOCATION
- FAULT
- GEOLOGICAL CONTACT
- 60° STRIKE/DIP OF FAULT OR FRACTURE
- MOVEMENT ON FAULT
- BRECIA

TERTIARY	5	MARRON FM: MAINLY PYROXENE PHONOLITES, TRACHYTES, TRACHYANDESITES AND BASALTIC ANDESITES.
	4	SPRINGBROOK FM: MAINLY CONGLOMERATE, SST, SHALE, TUFF, TALUS DEPOSITS.
POST TRIASSIC	3	DIORITE/QTZ DIORITE DIKES.
TRIASSIC OR OLDER	2b	OLD TOM FM: RECRYSTALLIZED CHERT WITH MINOR DISS. SULFIDES.
	2a	OLD TOM FM: BASALT, ANDESITE & GREENSTONE WITH MINOR DISS SULFIDES.
	1d	SHOEMAKER FM: LIMESTONE, LOCAL SKARN DEVELOPMENT.
	1c	SHOEMAKER FM: CHERT BRECCIA.
	1b	SHOEMAKER FM: SILICIFIED GREENSTONE WITH MINOR DISS. SULFIDES.
	1a	SHOEMAKER FM: RECRYSTALLIZED CHERT WITH MINOR DISS. SULFIDES.
	■	MASSIVE SULFIDE LENS.

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,674

G.R. Peatfield
17 Dec. '87

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA G. R. PEATFIELD

Scale 1:5000

100 0 100 200 300 400
metres

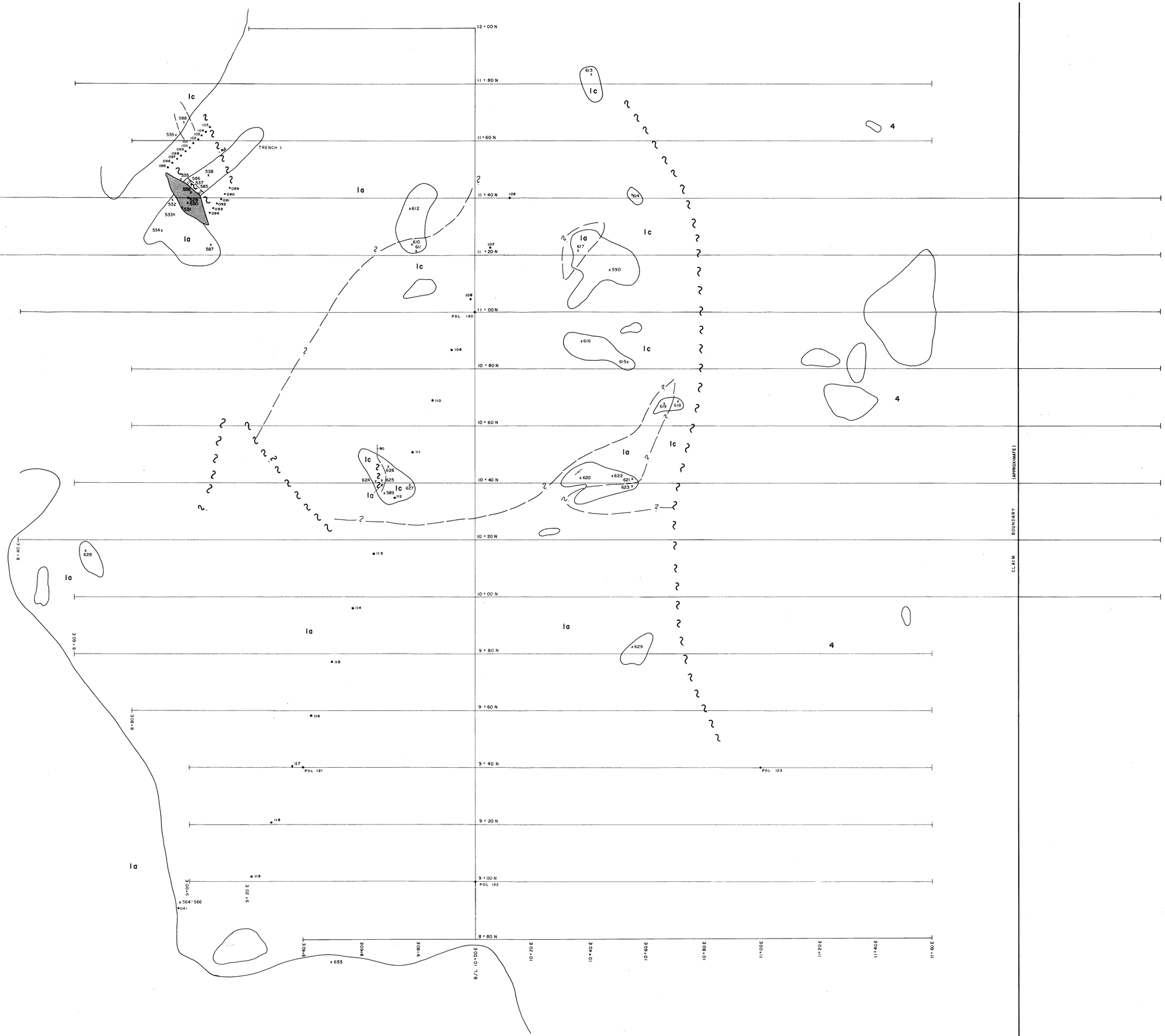
QPX MINERALS INC.

PDL PROJECT - OSOYOOS M.D., B.C.

FORD I CLAIM - GEOLOGY AND SAMPLE LOCATIONS

	Originator	Drawn	Date	PLAN No.	FIGURE
Original	L.J.L.	T.A.D.S.	July, '87	1099	3
Revision				N.T.S. 82E/5W	
Revision					

MINEQUEST EXPLORATION ASSOCIATES LTD.



N

LEGEND

- ROCK SAMPLE LOCATION
- SOIL SAMPLE LOCATION
- CHISEL SAMPLE LOCATION
- OUTCROP BOUNDARY
- GEOLOGICAL CONTACT
- GRID LINE
- FAULT
- CLAIM BOUNDARY

TERTIARY	5	MARRON FM: MAINLY PYROXENE PHONOLITES, TRACHYTES, TRACHYANDESITES AND BASALTIC ANDESITES.
	4	SPRINGBROOK FM: MAINLY CONGLOMERATE, SST, SHALE, TUFF, TALUS DEPOSITS.
POST TRIASSIC	3	DIORITE / QTZ DIORITE DIKES.
TRIASSIC OR OLDER	2 b	OLD TOM FM: RECRYSTALLIZED CHERT WITH MINOR DISS. SULFIDES.
	2 a	OLD TOM FM: BASALT, ANDESITE & GREENSTONE WITH MINOR DISS SULFIDES.
	1 d	SHOEMAKER FM: LIMESTONE, LOCAL SKARN DEVELOPMENT.
	1 c	SHOEMAKER FM: CHERT BRECCIA.
	1 b	SHOEMAKER FM: SILICIFIED GREENSTONE WITH MINOR DISS. SULFIDES.
	1 a	SHOEMAKER FM: RECRYSTALLIZED CHERT WITH MINOR DISS. SULFIDES.
		MASSIVE SULFIDE LENS.

GEOLOGICAL BRANCH ASSESSMENT REPORT

16,674

PROFESSIONAL ENGINEER — G. R. PEATFIELD — BRITISH COLUMBIA

G.R. Peatfield
17 Dec. '87

Scale 1 : 500

0 5 10 20 30 40 50
metres

QPX MINERALS INC.

PDL PROJECT - OSOYOOS M.D., B.C.

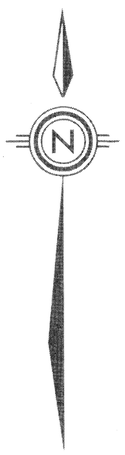
PDL GRID - GEOLOGY AND SAMPLE LOCATIONS

	Originator	Drawn	Date	PLAN No.	FIGURE
Original	L.J.L.	T.A.D.S.	Aug.,'87	1100	4
Revision				N.T.S. 82E/5W	
Revision					

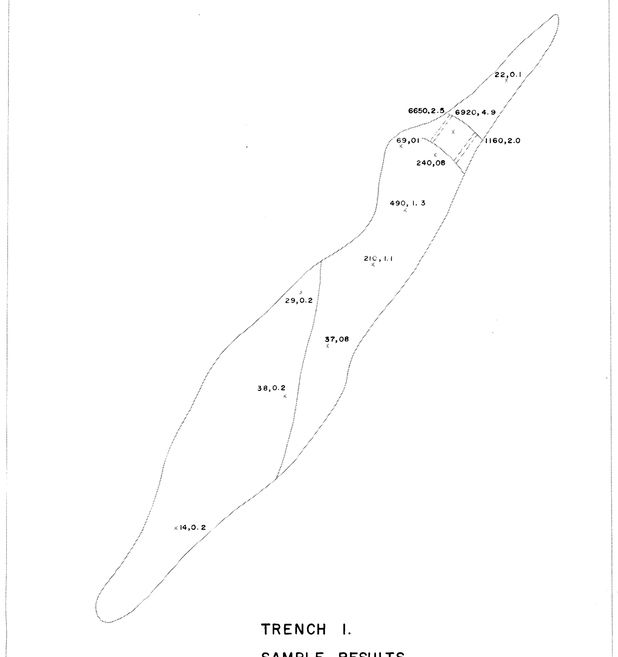
MINEQUEST EXPLORATION ASSOCIATES LTD.

PDL CLAIM BOUNDARY

TO LCP



INSET



TRENCH I.
SAMPLE RESULTS

Scale 1:100
0 10 20 30 40

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,674

LEGEND

- x ROCK SAMPLE LOCATION
- • SOIL SAMPLE LOCATION
- GRID LINE
- OUTCROP BOUNDARY
- CLAIM BOUNDARY
- 127,0.6 Au (ppb), Ag (ppm)

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA G. R. PEATFIELD

G.R. Peatfield
17 Dec. '87

Scale 1:2500

0 100 200 300 400
metres

QPX MINERALS INC.

PDL PROJECT - OSOYOOS M.D., B.C.

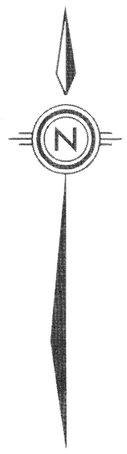
PDL CLAIM - SOIL AND ROCK GEOCHEMISTRY Au & Ag

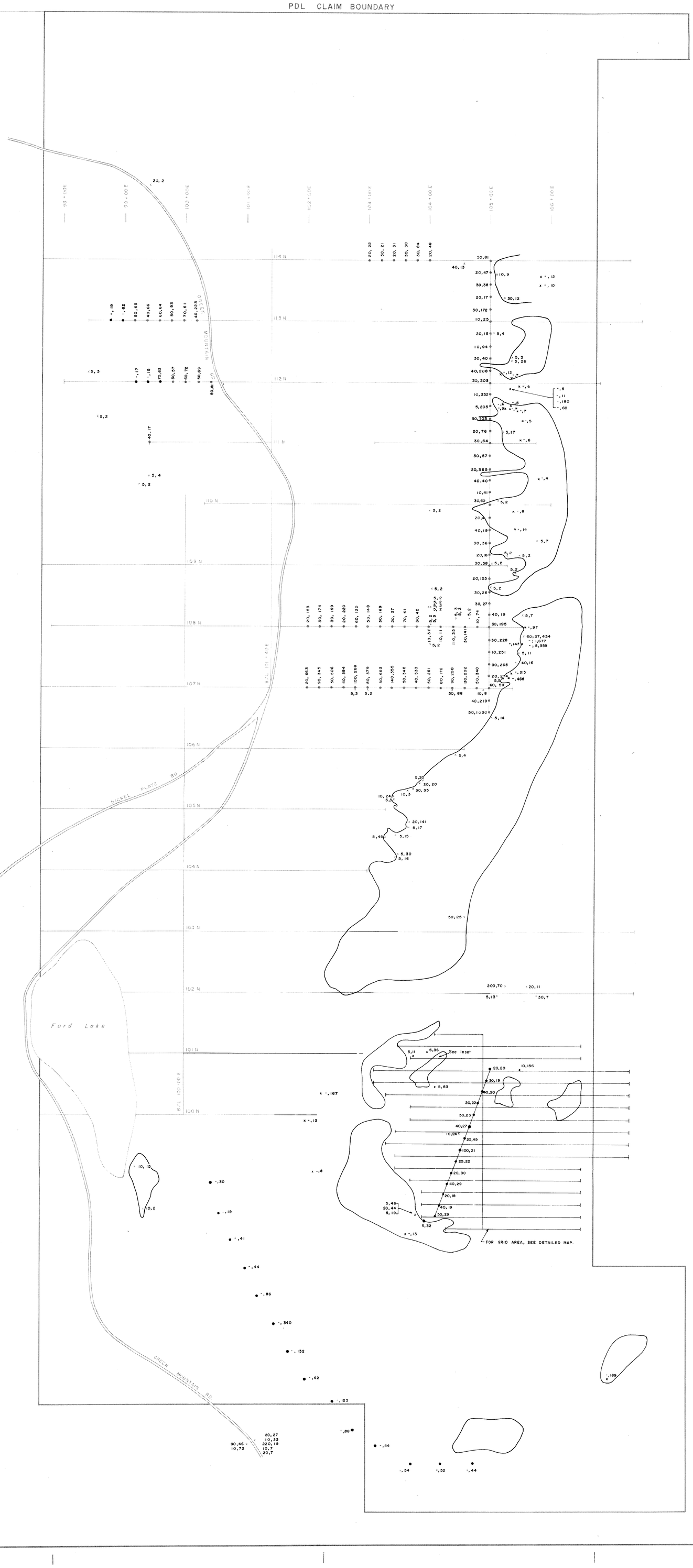
	Originator	Drawn	Date	PLAN No.	FIGURE
Original	L.J.L.	T.A.D.S.	June, '87	1101	5a
Revision				N.T.S.	
Revision				82E/5W	

MINEQUEST EXPLORATION ASSOCIATES LTD.

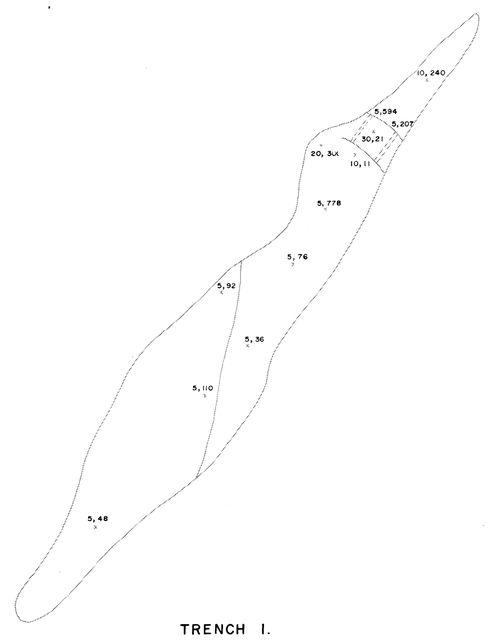
TO LCP

PDL CLAIM BOUNDARY





INSET



TRENCH I.
SAMPLE RESULTS

Scale 1 : 100
0 10 20 30 40

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,674

LEGEND

- x ROCK SAMPLE LOCATION
- • SOIL SAMPLE LOCATION
- GRID LINE
- OUTCROP BOUNDARY
- CLAIM BOUNDARY
- 10, 20 Hg (ppb), As (ppm)
- (- NO ANALYSIS)

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA G. R. PEATFIELD

G.R. Peatfield
17 Dec. '87

Scale 1: 2500

0 100 200 300 400
metres

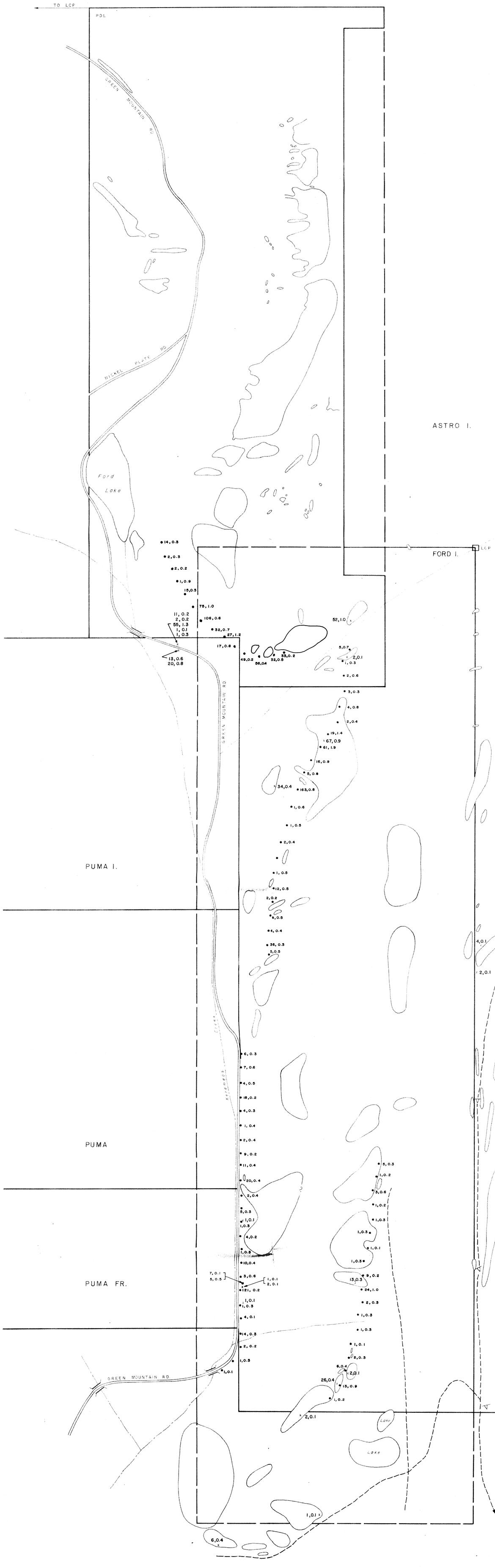
QPX MINERALS INC.

PDL PROJECT - OSOYOOS M.D., B.C.

PDL CLAIM - SOIL AND ROCK GEOCHEMISTRY Hg & As

	Originator	Drawn	Date	PLAN No.	FIGURE
Original	L.J.L.	T.A.D.S.	June, '87	1102	5 b
Revision				N.T.S.	
Revision				82 E / 5 W	

MINEQUEST EXPLORATION ASSOCIATES LTD.



LEGEND

- 4 WHEEL DRIVE ROAD
- CREEK
- BC HYDRO TOWER
- OUTCROP BOUNDARY
- CLAIM BOUNDARY
- x 1, 0.3 ROCK SAMPLE LOCATION
- • 3, 0.1 SOIL SAMPLE LOCATION
- 127, 0.6 Au (ppb), Ag (ppm)

GEOLOGICAL BRANCH ASSESSMENT REPORT

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PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA G. R. PEATFIELD

G.R. Peatfield
17 Dec. '87

Scale 1: 5000

100 0 100 200 300 400
metres

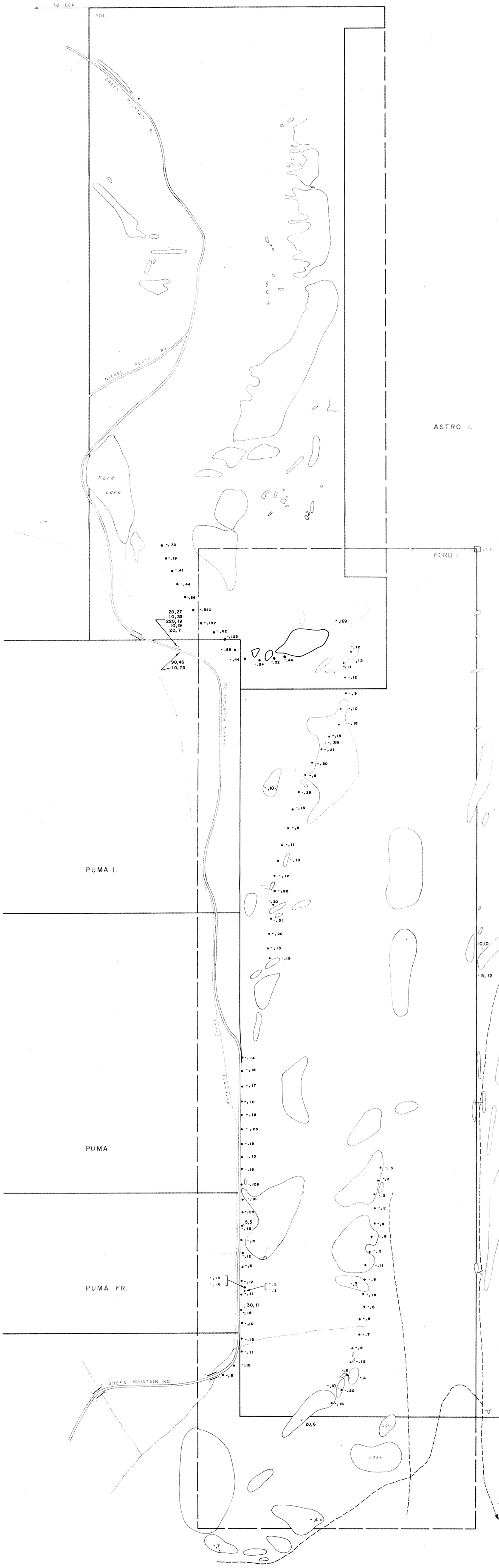
QPX MINERALS INC.

PDL PROJECT - OSOYOOS M.D., B.C.

FORD I CLAIM – SOIL AND ROCK GEOCHEMISTRY Au & Ag

	Originator	Drawn	Date	PLAN No.	FIGURE
Original	L.J.L.	T.A.D.S.	Aug., '87	1103	6a
Revision				N.T.S. 82E / 5W	
Revision					

MINEQUEST EXPLORATION ASSOCIATES LTD.



N

LEGEND

- 4 WHEEL DRIVE ROAD
- CREEK
- BC HYDRO TOWER
- OUTCROP BOUNDARY
- CLAIM BOUNDARY
- $x_{5,5}$ ROCK SAMPLE LOCATION
- $\phi_{-,13}$ SOIL SAMPLE LOCATION
- 20,6 Hg (ppb), As (ppm)
- \- NOT ANALYSED

GEOLOGICAL BRANCH ASSESSMENT REPORT

16,674

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA G. R. PEATFIELD

G.R. Peatfield
17 Dec. '87

Scale 1:5000

100 0 100 200 300 400
metres

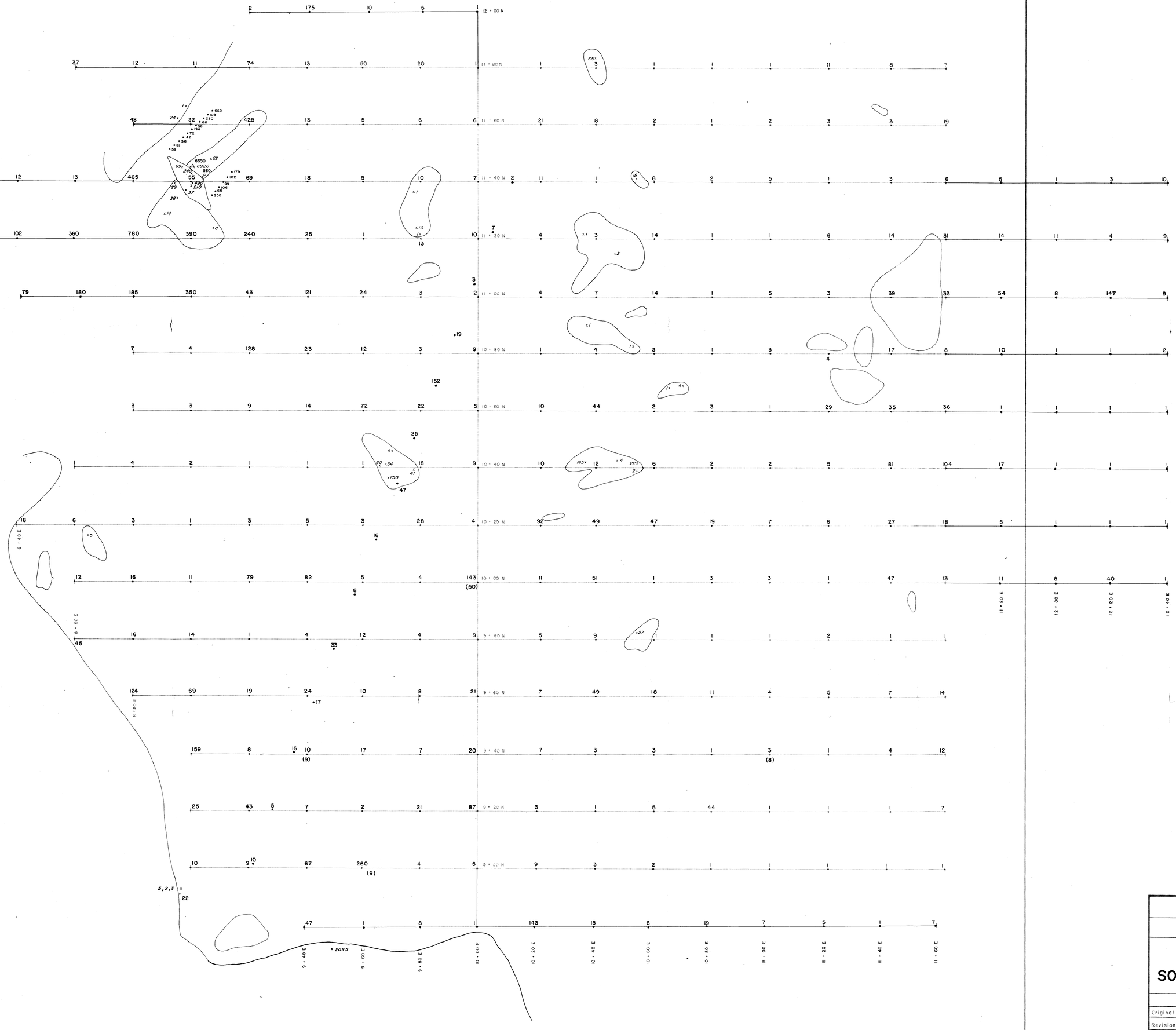
QPX MINERALS INC.

PDL PROJECT - OSOYOOS M.D., B.C.

FORD I CLAIM
SOIL AND ROCK GEOCHEMISTRY
Hg & As

	Originator	Drawn	Date	PLAN No.	FIGURE
Original	L.J.L.	T.A.D.S.	Aug,'87	1104	6b
Revision				N.T.S. 82E/5W	
Revision					

MINEQUEST EXPLORATION ASSOCIATES LTD.



LEGEND

- CLAIM BOUNDARY
- GRID LINE
- OUTCROP BOUNDARY
- • 49 SOIL SAMPLE
- •(50) CHECK SOIL SAMPLE
- x 22 ROCK SAMPLE
- 160 CHANNEL SAMPLE

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,674

OR Received
17 Dec. '87

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA R. PEATFIELD

Scale 1 : 500

0 5 10 20 30 40 50
metres

QPX MINERALS INC.

PDL PROJECT - OSOYOOS M.D., B.C.

PDL DETAILED GRID
SOIL & ROCK ANALYSES - Au in ppb

	Originator	Drawn	Date	PLAN No.	FIGURE
Original	L.J.L.	T.A.F.S.	Aug. '87	1105	7a
Revision				N.T.S.	
Revision				82 E / 5 W	

MINEQUEST EXPLORATION ASSOCIATES LTD.

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,674

LEGEND

- CLAIM BOUNDARY
- GRID LINE
- OUTCROP BOUNDARY
- •49 SOIL SAMPLE
- •(50) CHECK SOIL SAMPLE
- x 22 ROCK SAMPLE
- 207 CHANNEL SAMPLE

PROFESSIONAL ENGINEER
G. R. PEATFIELD
BRITISH COLUMBIA

G.R. Peatfield
17 Dec. '87

Scale 1 : 500

0 5 10 20 30 40 50
metres

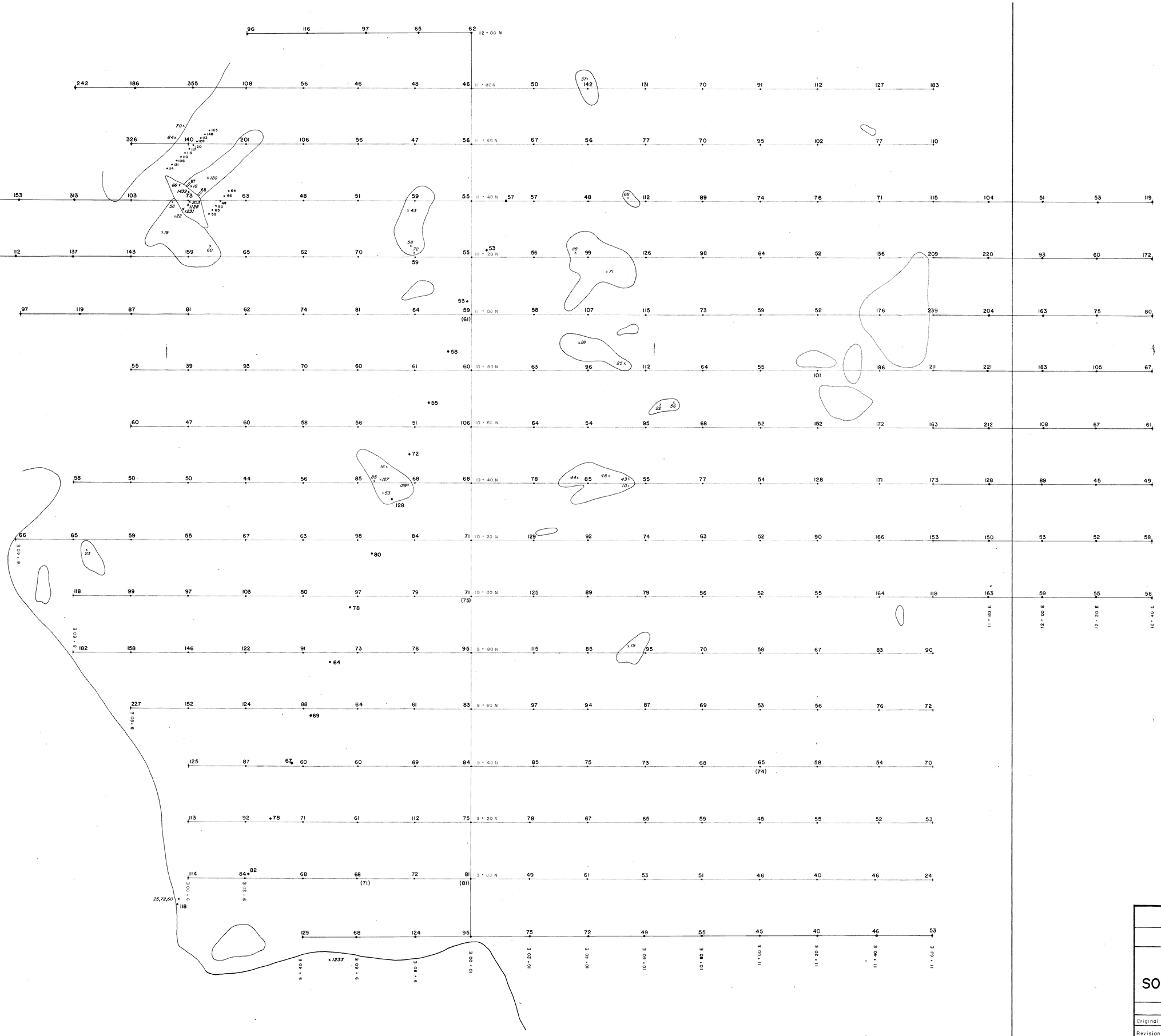
QPX MINERALS INC.

PDL PROJECT - OSOYOOS M.D., B.C.

PDL DETAILED GRID
SOIL & ROCK ANALYSES - As in ppm

	Originator	Drawn	Date	PLAN No.	FIGURE
Original	L.J.L.	T.A.F.S.	Aug. '87	1106	7 b
Revision				N.T.S.	
Revision				82 E / 5 W	

MINEQUEST EXPLORATION ASSOCIATES LTD.



GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,674

LEGEND

- CLAIM BOUNDARY
- GRID LINE
- OUTCROP BOUNDARY
- • 49 SOIL SAMPLE
- • (50) CHECK SOIL SAMPLE
- x 22 ROCK SAMPLE
- 65 CHANNEL SAMPLE

PROFESSIONAL ENGINEER PROVINCE OF B.C. G. R. PEATFIELD

G.R. Peatfield
17 Dec. 87

Scale 1 : 500

0 5 10 20 30 40 50
metres

QPX MINERALS INC.

PDL PROJECT - OSOYOOS M.D., B.C.

PDL DETAILED GRID
SOIL & ROCK ANALYSES - Cu in ppm

	Originator	Drawn	Date	PLAN No.	FIGURE
Original	L.J.L.	T.A.E.S.	Aug. '87	1107	7c
Revision				N.T.S.	
Revision				82 E / 5 W	

MINEQUEST EXPLORATION ASSOCIATES LTD.