85-683 —
14564

GEOLOGICAL BRANCH
ASSESSMENT REPORT

14,564

1985 REPORT OF FIELDWORK

ON THE

MIDAS AND MURTON

CLAIM GROUPS

(MIDAS PROPERTY)

07/86

Port Renfrew Area
Victoria Mining Division

Latitude 48°36'
Longitude 124°17'
NTS 92C/9

FILMED

for

Pan Island Resource Corporation
1970 - 1055 West Hastings Street
Vancouver, B.C.
V6E 2J3

by

M. Bell

07/86

September, 1985

HI-TEC
RESOURCE
MANAGEMENT
LIMITED

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SUMMARY

The Midas property, consisting of 487 units is located on Vancouver Island, approximately 75 km north of Victoria. The inclusive Midas and Murton groups consist of 64 and 100 units respectively.

The claims are underlain by metamorphosed pelitic sediments of the Leech River Formation to the south which is in fault contact with quartz diorite Island Intrusion to the north.

Work on the property during 1985 was conducted by Hi-Tec Resource Management Ltd.

Objectives of the program were as follows:

1. To provide detailed silt and heavy mineral sampling of all accessible creeks on the property.
2. Soil sample areas of geophysical anomalies derived from an airborne survey in 1983.

CONCLUSIONS

The 1985 program has given encouraging results from the detailed geochemistry over selected portions of the property. This data, provides a good basis for delineating areas needing detailed ground follow up. Strong stream sediment anomalies in chromium, nickel, cobalt, arsenic and copper were discovered in soils during the 1985 sampling which warrant further follow up prospecting to determine their source and importance. Anomalous gold in panned heavy mineral concentrates indicates good potential for the discovery of gold mineralization on the property.

RECOMMENDATIONS

Samples from the 1985 program, anomalous in arsenic should be run for gold (ppb level) by standard geochemical analysis. Detailed prospecting should be utilized to follow up heavy mineral and soil geochemical anomalies with special attention to areas of coincident geochemical and geophysical anomalies.

Further fieldwork in the form of general geological mapping should be undertaken in order to get a more precise idea of the geology and structure of the property. A more detailed soil sampling program should be done on the Murton, Midas #2 and Jane #1 claims. A VLF-EM Survey should also be contemplated for the Murton claim.

INTRODUCTION

Location and Access

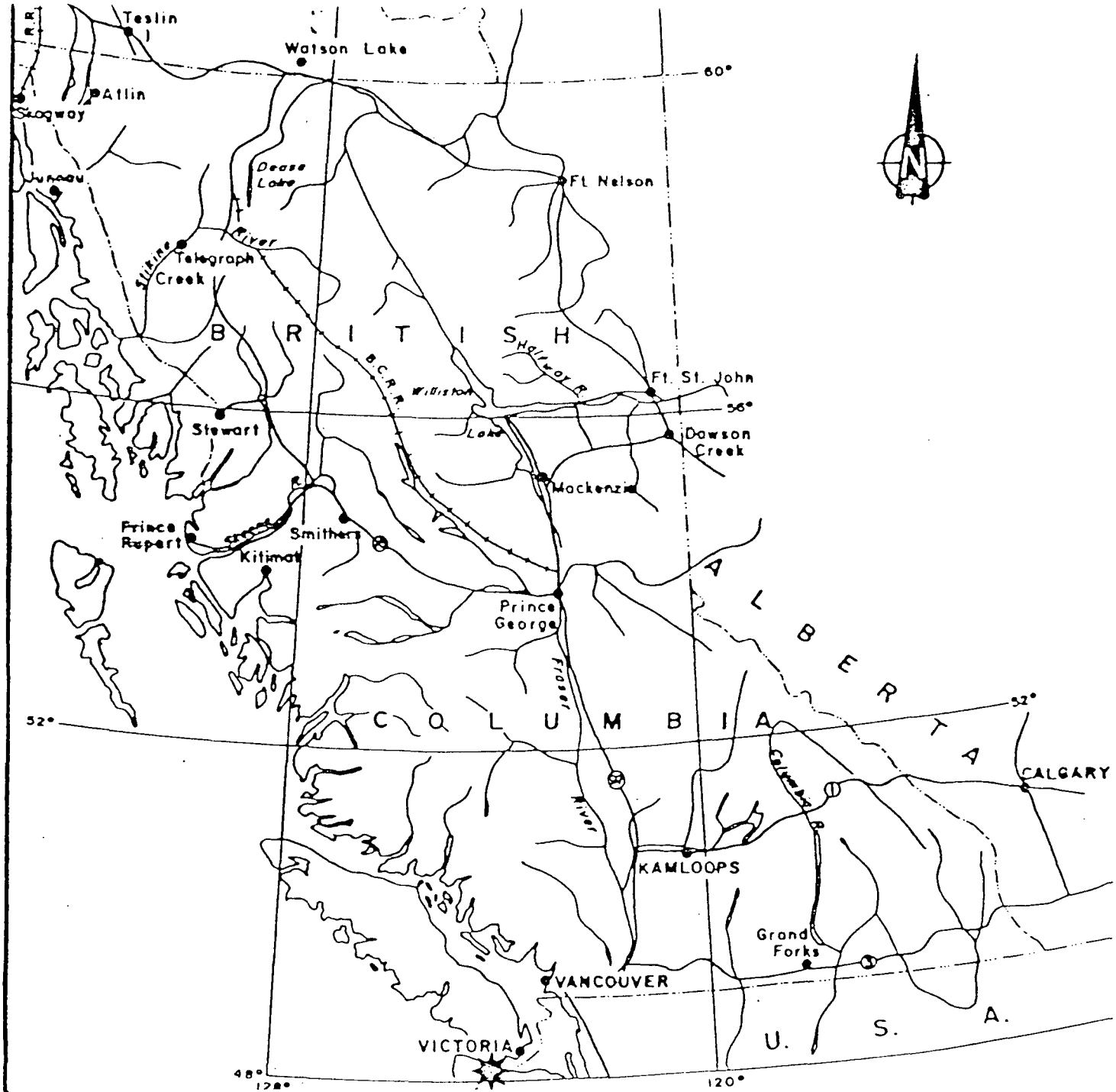
The Midas and Murton claim groups straddle both sides of the San Juan River 10 km east of Port Renfrew in the Victoria Mining Division. They adjoin the western boundary of the Fairy and Fall claims, which constitute as part of the Midas Property (Figure 2).

Access to the claims is by a good all-weather gravel road from Port Renfrew. Logging operations have left a good road network which provides easy entry to much of the property. Port Renfrew is approximately 90 km by good paved road from Victoria and has adequate facilities for small exploration crews.

Topography and Climate

Topography is steep, vegetation ranges from extremely heavy in second growth forest to light underbrush in areas of virgin timber. Altitudes range from a few meters above sea level to 1000 m.

Stream flows are erratic, depending on the snow and rain which is generally heavy during the short winter. Because of location the climate is relatively mild and work can proceed for 8-10 months of the year.



PAN ISLAND RESOURCE GROUP LTD.

MIDAS PROJECT

LOCATION MAP

PORT ALBERNI AREA, VICTORIA M.D.

HI-TEC RESOURCE MANAGEMENT LIMITED

DWN. BY:

CHK. BY:

SCALE:

DATE: June/85

FIGURE Nº 1.

History

Reconnaissance on the Midas property since 1983 consists of an airborne geophysical survey, stream sediment and soil sampling, heavy mineral panning and prospecting. Several Cu, Co, Ni and arsenic anomalies were discovered.

1985 Program

The 1985 program was conducted between June 11 and June 25. The work consisted of detailed silt sampling of all accessible creeks and further soil sampling in areas of geophysical anomalies. A crew of two samplers worked the claims and collected a total of 357 soil, silt and rock samples.

Claims

Claim Name	Rec#	Units	Expiry Date*
Midas Group			
Midas 1	1043	16	July 19, 1985
Midas 2	1044	16	July 19, 1985
Midas 3	1045	16	July 19, 1985
Midas 4	1046	16	July 19, 1985
TOTAL UNITS		64	
Murton Group			
Jane 1	1034	12	July 19, 1985
Jane 2	1035	12	July 19, 1985
Murton	1037	12	July 19, 1985
Yauh	1038	16	July 19, 1985
Pachena	1039	12	July 19, 1985
Kuishe	1040	20	July 19, 1985
Park	1041	8	July 19, 1985
Nine	1042	8	July 19, 1985
TOTAL UNITS		100	

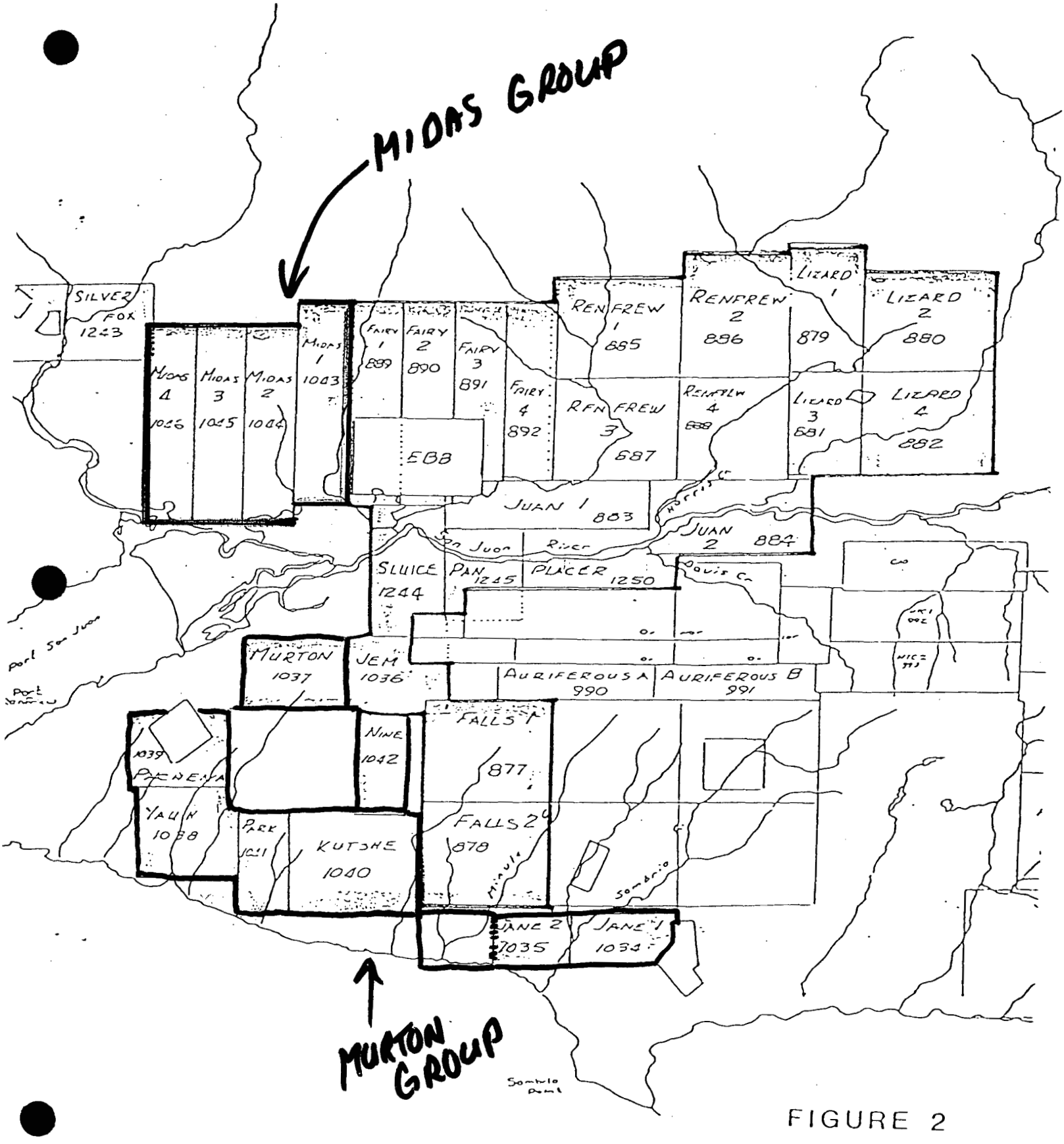


FIGURE 2
CLAIM MAP

MIDAS CLAIM GROUP. & MURTON CLAIM GROUP

* Prior to application of 1985 assessment credits

GEOLOGY

The Midas property straddles the San Juan fault contact between the metamorphic Leech River complex to the south and the Jurassic Island Intrusion to the north.

The Leech River complex consists of metamorphosed pelitic rocks, sandstone and minor chert and volcanic rocks.

The composition and texture of the Island Intrusive varies near the contact but mainly consists of fine to medium grained hornblende qtz-diorite which in place contains disseminated magnetite and/or pyrite.

The instrusive rocks host the Ebb copper-nickel-cobalt prospect and Reako Explorations iron ore deposit with associated minor copper and gold values.

GEOCHEMISTRY

A total of 32 stream sediment samples were collected. At each sample point silt was gathered from several points across the stream in order to obtain a representative sample.

A total of 310 soil samples were collected over areas of geophysical anomalies. These samples were collected on compass and chain lines with sample intervals of 25 or 50 metres. Fifteen rock chip samples and 14 panned heavy mineral concentrates from streams were also collected.

All samples were analyzed by ICAP for 28 elements by Vangeochem Labs Ltd. For analytical methods and for all analytical values see Appendix I. A detailed interpretation of the soil, silt and rock chip data by Dr. J.F. Harris is presented in Appendix II.

INTERPRETATION

Strongly anomalous gold values of 25,400 and 16,300 ppb gold (JAP 85-019 and 047) occur in panned concentrates from Murton Creek. The presence of anomalous arsenic values in a single line of soil samples across the Murton claim is also strong evidence that lode gold mineralization may occur on this claim. Similar possibilities occur on the Midas #2 claim where a panned concentrate ran 4,600 ppb gold (JAP 85-115).

REFERENCES

Muller, J.E., 1977. Geology of the Vancouver Island; GCS Open File 463, 1980.

STATEMENT OF COST

RE: Exploration Program June 11 - June 25, 1985 on Midas 1-4, Nine, Murton, Pachena, Yauh, Park, kuitshe and Jane 1-2 Mineral Claims (167 units) for Assessment Purposes

Labour

J. Ashenhurst	14 days @ $250.00/day		$ 3,570.00
D. Burkett	14 days @ $205.00/day		2,870.00
Vehicle	14 days @ $ 75.09/day		1,050.00
Fuel			,140.00
Ferry			, 46.00
Meals and Accomodation			1,565.00
Materials			,450.00
Equipment Costs			,260.00
Office, telephone etc.			,110.00
Assessment Report			1,000.00
		Total	$11,061.00
Analyses (ICAP, etc.)			2,652.45
		TOTAL COST:	$13,713.45

Assessment applied as follows:

Midas Group	$5,300.00
Murton Group	$8,400.00

STATEMENT OF QUALIFICATIONS

I, Malcolm Bell, of Vancouver, B.C., hereby certify that:

1. I have worked in mineral exploration since 1970.
2. I am the president of Hi-Tec Resource Management Limited and have been supervising and directing exploration programs in Canada, Colombia, S.A., and Australia since Hi-Tec was established in May, 1980.
3. I have successfully completed studies in Survey Engineering at B.C.I.T. (1979).
4. This report is based on survey work completed by personnel under by direct supervision.

Dated at Vancouver B.C. this 27 day of SEPTEMBER, 1985.

MALCOLM BELL

Malcolm Bell

APPENDIX I

1985 Geochemistry Results

VANGEOCHEM LAB LIMITED

MAIN OFFICE
1521 PEMBERTON AVE.
NORTH VANCOUVER, B.C. V7P 2S3
(604) 986-5211 TELEX: 04-352578

BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

GEOCHEMICAL ANALYTICAL REPORT

CLIENT: HI TEC RESOURCE
ADDRESS: 1590 - 609 Granville St.
: Vancouver B.C.
: V7Y 1C6

DATE: July 10 1985
REPORT#: 85-45-005
JOB#: 85142

PROJECT#: PAN 15L 2
SAMPLES ARRIVED: July 5 1985
REPORT COMPLETED: July 10 1985
ANALYSED FOR: Au (FA/AAS)

INVOICE#: 8693
TOTAL SAMPLES: 14
SAMPLE TYPE: 14 PAN CONC.
REJECTS: ~~SAVED~~ None

SAMPLES FROM: HI TEC RESOURCE
COPY SENT TO: HI TEC RESOURCE

PREPARED FOR: ME. MALCOLM BELL

ANALYSED BY: VGC Staff

SIGNED: G. Allen

GENERAL REMARK: Results are estimated due to insufficient sample

VANGEOCHEM LAB LIMITED

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BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 85-45-005 JOB NUMBER: 85142 **HI TEC RESOURCE**

SAMPLE #	Au ppb
DBP 85001	nd
DBP 85002	nd
DBP 85003	nd
DBP 85004	nd
DBP 85165	nd
JAP 85001	nd
JAP 85002	nd
JAP 85003	4300
JAP 85019	25400
JAP 85047	15300
JAP 85112	nd
JAP 85114	nd
JAP 85115	4600
JAP 85137	nd

DETECTION LIMIT 5
nd = none detected -- = not analysed is = insufficient sample

Appendix I

VANGEOCHEM LAB LIMITED

MAIN OFFICE: 1521 PEMBERTON AVE. NORTH VANCOUVER B.C. V7P 2S3 PH:(604)986-5211 TELEX:04-352578
BRANCH OFFICE: 1630 PANDORA ST. VANCOUVER B.C. V5L 1L6 PH:(604)251-5656

ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN, FE, CA, P, CR, MG, BA, TI, B, AL, NA, K, W, PT AND SR. AU AND PD DETECTION IS 3 PPM.
IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -= NOT ANALYZED

COMPANY: HI-TEC RESOURCES
ATTENTION:
PROJECT: PORT RENFREW PAN #2

REPORT#: 85-45-003
JOB#: 85117
INVOICE#: 8673

DATE RECEIVED: 85/06/25
DATE COMPLETED: 85/07/03
COPY SENT TO: HI-TEC

ANALYST: W. Reuss

SAMPLE NAME	AG ppm	AL %	AS ppm	AU ppm	BA ppm	BI ppm	CA %	CD ppm	CO ppm	CR ppm	CU ppm	FE %	K %	MG %	MN ppm	MO ppm	NA %	NI ppm	P %	PB ppm	PD ppm	PT ppm	SB ppm	SN ppm	SR ppm	U ppm	W ppm	ZN ppm
85 DBB 173	.1	3.15	ND	ND	85	3	.72	.8	23	44	72	3.56	.07	1.14	1082	1	.04	45	.05	5	ND	ND	ND	3	36	ND	ND	73
85 DBB 005	.1	2.04	ND	ND	11	ND	.04	.2	2	32	5	2.33	.01	.20	88	1	.02	1	.01	5	ND	ND	ND	5	4	ND	ND	8
85 DBB 006	.2	3.37	ND	ND	24	3	.05	.1	4	41	11	2.44	.04	.37	126	1	.03	6	.01	4	ND	ND	ND	4	5	ND	ND	18
85 DBB 007	.2	4.18	ND	ND	22	ND	.05	.2	4	48	11	3.13	.03	.35	121	1	.05	5	.02	8	ND	ND	ND	4	5	ND	ND	18
85 DBB 008	.2	3.57	ND	ND	25	ND	.06	.3	5	43	12	3.08	.04	.36	131	1	.03	6	.02	5	ND	ND	ND	4	5	ND	ND	17
85 DBB 009	.1	3.69	ND	ND	31	ND	.05	.3	4	44	13	2.66	.04	.46	130	1	.06	6	.01	4	ND	ND	ND	4	5	ND	ND	20
85 DBB 010	.3	4.02	ND	ND	32	ND	.07	.1	6	49	15	3.18	.04	.46	158	1	.04	7	.01	6	ND	ND	ND	6	6	ND	ND	22
85 DBB 011	.1	3.98	ND	ND	48	3	.07	.3	5	41	15	2.48	.04	.45	136	1	.08	8	.02	3	ND	ND	ND	4	6	ND	ND	21
85 DBB 012	.5	1.89	5	ND	22	3	.03	.1	5	37	9	3.13	.03	.36	112	1	.04	4	.01	7	ND	ND	ND	7	4	ND	ND	16
85 DBB 013	.1	5.06	6	ND	48	ND	.08	.3	9	47	23	2.68	.04	.56	215	1	.06	15	.07	3	ND	ND	ND	3	6	ND	ND	28
85 DBB 014	.1	2.48	4	ND	12	ND	.02	.1	3	35	6	2.77	.01	.20	75	1	.03	1	.01	4	ND	ND	ND	4	4	ND	ND	8
85 DBB 015	.2	4.55	3	ND	34	3	.05	.4	5	61	15	3.72	.03	.49	155	1	.04	7	.01	6	ND	ND	ND	7	6	ND	ND	27
85 DBB 016	.4	4.81	4	ND	41	3	.04	.4	7	67	14	4.30	.04	.67	185	1	.03	9	.01	6	ND	ND	ND	8	5	ND	ND	29
85 DBB 017	.1	5.84	ND	ND	41	ND	.05	.4	6	61	20	3.88	.04	.54	177	1	.03	11	.02	6	ND	ND	ND	3	5	ND	ND	38
85 DBB 018	.1	6.44	ND	ND	33	ND	.04	.2	5	75	22	3.99	.03	.48	127	2	.03	6	.02	10	ND	ND	ND	5	5	ND	ND	22
85 DBB 019	.1	6.07	15	ND	58	ND	.09	.4	7	54	34	3.20	.04	.56	196	2	.06	18	.07	4	ND	ND	ND	4	7	ND	ND	36
85 DBB 020	.3	5.89	ND	ND	18	ND	.03	.3	5	78	15	4.87	.05	.38	122	1	.04	7	.02	10	ND	ND	4	6	4	ND	ND	22
85 DBB 021	.2	9.24	43	ND	47	ND	.07	.4	34	67	26	4.24	.11	.42	926	5	.13	12	.05	13	ND	ND	4	5	7	ND	ND	28
85 DBB 022	.1	6.15	18	ND	70	ND	.14	.4	8	83	57	7.16	.11	.55	218	3	.11	32	.07	8	ND	ND	ND	6	10	ND	ND	31
85 DBB 023	.1	8.00	ND	ND	46	ND	.04	.4	7	68	23	3.74	.03	.56	158	1	.03	9	.03	6	ND	ND	ND	4	5	ND	ND	30
85 DBB 024	.1	5.93	ND	ND	52	ND	.12	.3	10	57	33	3.88	.03	.61	276	1	.03	25	.05	3	ND	ND	ND	4	9	ND	ND	34
85 DBB 025	.1	3.59	ND	ND	28	ND	.14	.2	5	48	19	2.24	.02	.33	155	ND	.04	11	.02	ND	ND	ND	ND	4	10	ND	ND	16
85 DBB 026	.5	4.29	ND	ND	18	ND	.12	.2	6	64	24	4.75	.03	.25	123	1	.03	7	.01	4	ND	ND	ND	8	9	ND	ND	13
85 DBB 027	.2	5.71	ND	ND	35	ND	.07	.2	14	70	17	6.52	.05	.51	443	2	.03	12	.02	10	ND	ND	ND	5	7	ND	ND	51
85 DBB 028	.5	4.13	ND	ND	38	5	.05	.4	6	54	14	4.03	.03	.42	148	1	.04	7	.01	9	ND	ND	ND	7	6	ND	ND	22
85 DBB 029	.5	5.90	ND	ND	48	ND	.05	.2	7	61	20	3.64	.07	.58	192	1	.04	8	.03	9	ND	ND	3	6	6	ND	ND	32
85 DBB 030	.3	5.13	4	ND	23	ND	.03	.4	5	57	15	3.71	.05	.35	128	1	.05	6	.03	10	ND	ND	4	4	5	ND	ND	19
85 DBB 031	.2	6.07	ND	ND	23	ND	.10	.3	5	57	26	2.86	.04	.27	119	1	.05	9	.02	5	ND	ND	ND	5	8	ND	ND	17
85 DBB 033	.5	6.16	ND	ND	24	3	.07	.4	6	60	19	3.72	.06	.48	152	1	.05	7	.01	11	ND	ND	6	5	7	ND	ND	23
85 DBB 034	.5	4.23	ND	ND	28	ND	.09	.3	5	50	15	3.07	.04	.35	126	1	.05	7	.02	7	ND	ND	ND	5	8	ND	ND	18
85 DBB 035	.5	4.68	ND	ND	26	ND	.12	.1	7	50	18	2.58	.06	.48	152	1	.07	12	.02	6	ND	ND	3	4	10	ND	ND	20
85 DBB 036	.5	4.48	ND	ND	38	ND	.04	.3	6	55	11	3.11	.07	.52	156	1	.05	7	.01	10	ND	ND	3	4	6	ND	ND	27
85 DBB 037	.2	6.39	22	ND	64	3	.11	.3	10	58	37	3.67	.08	.68	473	1	.06	23	.14	10	ND	ND	3	4	8	ND	4	42
85 DBB 038	.2	4.32	ND	ND	37	3	.12	.3	7	50	17	3.64	.03	.42	163	ND	.04	13	.02	4	ND	ND	ND	3	10	ND	ND	24
85 DBB 039	.4	3.68	3	ND	46	ND	.10	.1	6	50	22	3.87	.05	.47	176	1	.05	12	.02	4	ND	ND	ND	4	9	ND	ND	25
85 DBB 040	.2	4.56	ND	ND	22	ND	.03	.1	4	57	8	3.38	.03	.44	118	1	.04	5	.01	8	ND	ND	ND	4	6	ND	ND	20
85 DBB 041	.2	5.70	ND	ND	27	ND	.09	.2	5	59	17	2.76	.05	.42	149	1	.04	10	.01	8	ND	ND	ND	3	8	ND	ND	26
85 DBB 042	.3	5.16	21	ND	54	4	.03	.3	6	55	14	3.21	.07	.57	165	1	.06	8	.04	9	ND	ND	ND	3	5	ND	ND	31
85 DBB 043	.5	3.70	13	ND	32	4	.02	.2	5	52	7	3.49	.05	.47	123	1	.04	5	.01	9	ND	ND	ND	7	5	ND	ND	22

SAMPLE NAME	AG ppm	AL %	AS ppm	AU ppm	BA ppm	BI ppm	CA %	CD ppm	CO ppm	CR ppm	CU ppm	FE %	K %	MG %	MN ppm	MO ppm	NA %	NI ppm	P %	PB ppm	PD ppm	PT ppm	SB ppm	SN ppm	SR ppm	U ppm	W ppm	ZN ppm
85 DBB 044	.1	5.46	20	ND	39	ND	.04	.2	6	54	18	2.76	.04	.50	162	1	.05	9	.01	8	ND	ND	3	6	6	ND	ND	35
85 DBB 045	.6	5.42	10	ND	34	ND	.02	.1	6	60	12	3.57	.03	.63	173	1	.03	7	.01	11	ND	ND	ND	7	4	ND	ND	33
85 DBB 046	.1	5.58	6	ND	32	ND	.04	.1	4	54	15	3.06	.03	.42	138	1	.04	5	.01	5	ND	ND	ND	3	6	ND	ND	23
85 DBB 047	.1	6.62	18	ND	35	ND	.03	.1	5	60	15	3.51	.04	.54	162	1	.05	6	.02	8	ND	ND	3	6	5	ND	ND	30
85 DBB 048	.1	2.48	20	ND	97	4	.14	.1	9	43	30	2.80	.06	.75	266	1	.08	17	.06	1	ND	ND	ND	7	10	ND	ND	39
85 DBB 049	.1	5.54	15	ND	45	ND	.03	.1	5	52	16	3.50	.03	.58	146	1	.04	9	.02	8	ND	ND	ND	4	6	ND	ND	33
85 DBB 050	.1	5.04	23	ND	58	ND	.05	.4	7	53	22	3.42	.05	.70	213	1	.06	13	.04	5	ND	ND	ND	4	6	ND	ND	38
85 DBB 051	.1	4.51	6	ND	42	4	.03	.1	7	60	15	4.58	.05	.74	229	1	.04	10	.01	8	ND	ND	ND	6	6	ND	ND	41
85 DBB 052	.1	3.83	12	ND	36	ND	.03	.1	5	54	19	3.12	.04	.61	219	1	.04	12	.02	5	ND	ND	ND	5	6	ND	ND	35
85 DBB 057	.1	6.10	22	ND	35	ND	.04	.2	5	74	29	4.55	.05	.59	208	1	.06	14	.05	9	ND	ND	ND	3	6	ND	ND	42
85 DBB 058	.1	4.54	7	ND	46	ND	.02	.2	7	75	19	5.32	.05	.82	280	1	.04	14	.02	8	ND	ND	ND	5	5	ND	ND	54
85 DBB 059	.1	1.72	27	ND	59	ND	.04	.1	3	45	9	2.11	.03	.54	219	1	.03	10	.03	1	ND	ND	ND	3	8	ND	ND	32
85 DBB 060	.1	4.29	17	ND	34	ND	.02	.1	11	68	22	4.47	.05	.69	1107	1	.06	16	.04	9	ND	ND	ND	3	5	ND	ND	54
85 DBB 061	.1	4.89	54	ND	75	ND	.04	.2	12	71	43	4.47	.07	.97	416	1	.06	29	.06	12	ND	ND	ND	6	7	ND	ND	72
85 DBB 062	.1	4.10	53	ND	36	ND	.02	.1	3	60	19	4.60	.04	.46	185	1	.05	9	.04	8	ND	ND	ND	3	5	ND	ND	33
85 DBB 063	.1	4.91	19	ND	36	ND	.02	.2	4	63	27	4.19	.04	.62	221	1	.04	16	.03	7	ND	ND	ND	3	5	ND	ND	41
85 DBB 064	.1	4.61	13	ND	34	ND	.02	.4	3	49	21	3.45	.04	.42	192	1	.04	9	.03	10	ND	ND	ND	1	5	ND	ND	41
85 DBB 065	.1	8.12	33	ND	52	ND	.03	.3	8	96	44	6.12	.08	.88	284	2	.05	29	.05	17	ND	ND	4	4	5	ND	ND	67
85 DBB 066	.1	6.21	47	ND	44	ND	.03	.5	7	90	30	6.18	.08	.88	335	2	.07	25	.05	15	ND	ND	ND	2	6	ND	ND	65
85 DBB 068	.2	5.18	18	ND	50	ND	.04	.2	7	66	54	3.43	.06	.67	276	1	.07	17	.06	11	ND	ND	ND	3	7	ND	ND	54
85 DBB 069	.1	6.96	15	ND	65	ND	.06	.3	8	77	45	4.31	.08	.90	297	2	.08	31	.06	11	ND	ND	5	4	8	ND	3	64
85 DBB 071	.3	5.72	ND	ND	33	ND	.04	.5	5	75	29	4.96	.07	.47	166	2	.06	11	.04	12	ND	ND	5	4	8	ND	ND	35
85 DBB 072	.1	9.68	735	ND	309	ND	.08	7.3	464	54	581	11.76	.31	.90	13128	21	.23	486	.27	283	ND	ND	16	ND	12	ND	ND	524
85 DBB 073	.3	6.49	21	ND	47	ND	.03	.6	14	78	38	4.67	.09	.94	434	2	.07	38	.03	18	ND	ND	6	4	7	ND	ND	66
85 DBB 076	.4	4.89	ND	ND	34	ND	.04	.4	5	58	12	4.59	.07	.49	160	1	.06	6	.02	7	ND	ND	ND	6	6	ND	3	24
85 DBB 077	.4	4.72	ND	ND	40	ND	.04	.3	5	59	13	3.61	.06	.54	162	1	.05	6	.01	8	ND	ND	3	5	6	ND	ND	26
85 DBB 079	.8	3.17	5	ND	21	ND	.03	.3	5	50	9	5.04	.08	.31	101	1	.06	2	.01	11	ND	ND	3	9	5	ND	ND	14
85 DBB 080	.6	3.95	ND	ND	33	ND	.03	.2	5	47	12	2.98	.07	.46	144	1	.06	5	.01	8	ND	ND	3	6	6	ND	3	21
85 DBB 082	.6	6.32	ND	ND	36	ND	.04	.3	6	69	14	4.21	.07	.43	119	1	.06	4	.02	12	ND	ND	5	6	5	ND	ND	21
85 DBB 083	.4	5.38	ND	ND	56	ND	.03	.2	6	68	15	4.39	.07	.56	145	2	.05	8	.02	10	ND	ND	ND	5	5	ND	ND	28
85 DBB 084	.6	4.68	ND	ND	39	ND	.03	.3	6	58	10	3.30	.07	.49	133	1	.06	5	.01	9	ND	ND	ND	6	5	ND	3	23
85 DBB 085	1.1	3.78	ND	ND	33	ND	.03	.2	6	56	10	3.76	.07	.41	113	1	.07	5	.01	11	ND	ND	ND	8	5	ND	ND	19
85 DBB 086	.6	5.12	ND	ND	27	ND	.03	.1	5	55	15	3.77	.07	.33	103	1	.06	5	.02	14	ND	ND	4	6	5	ND	ND	19
85 DBB 087	.8	2.97	11	ND	26	4	.03	.4	5	49	10	5.21	.07	.36	115	1	.06	4	.01	8	ND	ND	3	8	5	ND	ND	19
85 DBB 088	.6	4.46	ND	ND	28	3	.04	.2	5	69	9	4.85	.07	.43	116	1	.07	3	.02	12	ND	ND	ND	6	6	ND	ND	21
85 DBB 089	.6	3.77	ND	ND	22	ND	.04	.1	6	52	7	3.07	.05	.40	147	1	.05	3	.01	6	ND	ND	ND	7	6	ND	ND	20
85 DBB 090	.1	3.91	ND	ND	37	ND	.05	.1	5	38	10	2.85	.30	.43	120	1	.40	9	.01	14	ND	ND	ND	7	4	ND	11	23
85 DBB 091	.6	4.29	4	ND	56	ND	.05	.3	6	52	10	2.74	.08	.63	174	1	.06	7	.01	9	ND	ND	3	5	6	ND	ND	31
85 DBB 092	.6	5.64	ND	ND	24	ND	.04	.2	5	65	12	4.07	.07	.31	101	1	.06	2	.01	12	ND	ND	4	6	5	ND	ND	17

CLIENT: HI-TEC RESOURCES JOB#: 85117 PROJECT: MORT RENFREW MAN #2 REPORT: 85-45-R03

SAMPLE NAME	AG ppm	AL %	AS ppm	AU ppm	BA ppm	BI ppm	CA %	CD ppm	CO ppm	CR ppm	CU ppm	FE %	K %	MG %	MN ppm	MO ppm	NA %	NI ppm	P %	PB ppm	PD ppm	PT ppm	SB ppm	SN ppm	SR ppm	U ppm	W ppm	ZN ppm
85 DBB 093	.1	3.65	6	ND	52	ND	.05	.1	5	42	11	2.59	.03	.48	147	1	.03	8	.02	4	ND	ND	ND	4	4	ND	ND	27
85 DBB 094	.1	5.32	ND	ND	39	4	.03	.1	6	66	10	3.78	.04	.48	132	1	.04	6	.02	7	ND	ND	3	7	3	ND	ND	25
85 DBB 095	.1	5.50	ND	ND	25	ND	.03	.1	4	68	10	4.52	.05	.39	121	1	.05	8	.01	6	ND	ND	3	3	3	ND	ND	25
85 DBB 096	.1	5.51	ND	ND	15	ND	.03	.1	2	50	10	3.33	.03	.17	58	1	.04	1	.02	7	ND	ND	ND	2	3	ND	ND	9
85 DBB 097	.1	3.65	ND	ND	48	ND	.07	.1	4	40	10	2.20	.03	.46	131	1	.04	8	.01	3	ND	ND	ND	3	5	ND	ND	21
85 DBB 098	.1	3.64	4	ND	53	ND	.07	.1	5	38	11	1.80	.03	.46	123	ND	.05	11	.02	4	ND	ND	ND	3	6	ND	ND	25
85 DBB 099	.1	4.27	ND	ND	21	3	.05	.1	5	48	8	3.32	.02	.35	88	1	.04	5	.01	3	ND	ND	ND	4	5	ND	ND	18
85 DBB 100	.1	5.72	ND	ND	37	6	.04	.1	7	64	12	3.58	.03	.47	128	1	.04	7	.01	5	ND	ND	ND	7	4	ND	ND	26
85 DBB 101	.1	3.39	ND	ND	29	3	.04	.1	4	37	9	2.03	.02	.34	95	ND	.06	5	.02	4	ND	ND	ND	3	4	ND	ND	17
85 DBB 102	.1	13.81	ND	ND	9	ND	.23	.1	6	124	38	5.07	.06	.36	111	4	.03	10	.05	12	ND	ND	9	ND	9	ND	ND	8
85 DBB 103	.1	6.60	ND	ND	10	ND	.30	.1	6	52	32	3.51	.03	.34	112	1	.02	11	.04	ND	ND	ND	ND	ND	16	ND	ND	11
85 DBB 104	.1	5.47	ND	ND	17	ND	.42	.1	9	49	34	3.83	.04	.44	183	ND	.03	13	.05	ND	ND	ND	ND	ND	21	ND	ND	16
85 DBB 105	.1	5.59	ND	ND	12	ND	.34	.1	7	44	27	3.60	.03	.32	115	1	.02	10	.05	ND	ND	ND	ND	ND	20	ND	ND	14
85 DBB 106	.2	6.92	ND	ND	12	ND	.31	.1	8	44	36	3.72	.03	.36	135	1	.03	12	.04	ND	ND	ND	ND	ND	17	ND	ND	16
85 DBB 107	.1	6.14	ND	ND	7	ND	.18	.1	3	39	33	2.45	.01	.18	78	1	.01	5	.06	ND	ND	ND	ND	ND	10	ND	ND	7
85 DBB 108	.1	8.09	ND	ND	12	ND	.32	.1	10	56	43	3.71	.02	.42	130	2	.01	15	.04	ND	ND	ND	ND	ND	17	ND	ND	18
85 DBB 109	.1	7.67	ND	ND	9	ND	.30	.1	9	65	40	4.36	.03	.29	96	2	.01	12	.04	ND	ND	ND	ND	ND	15	ND	ND	12
85 DBB 110	.1	8.83	ND	ND	5	ND	.18	.1	4	53	22	2.53	.01	.29	77	1	.01	16	.08	ND	ND	ND	3	ND	8	ND	ND	4
85 DBB 111	.1	7.98	ND	ND	5	ND	.24	.1	6	72	25	5.24	.05	.24	76	ND	.01	9	.04	ND	ND	ND	ND	ND	11	ND	ND	8
85 DBB 112	.1	7.30	ND	ND	9	ND	.27	.1	6	34	26	1.88	.01	.38	123	ND	.01	18	.07	ND	ND	ND	ND	ND	13	ND	ND	5
85 DBB 113	.1	9.03	ND	ND	10	ND	.25	.1	6	72	34	3.80	.01	.37	111	1	.01	25	.05	ND	ND	ND	ND	ND	13	ND	ND	10
85 DBB 114	.1	8.51	ND	ND	12	ND	.33	.1	8	67	31	3.89	.03	.41	100	1	.01	31	.04	2	ND	ND	ND	ND	17	ND	ND	18
85 DBB 115	.1	7.39	ND	ND	9	ND	.36	.2	7	56	35	3.65	.03	.48	115	ND	.01	19	.06	ND	ND	ND	ND	ND	17	ND	ND	13
85 DBB 116	.1	5.20	ND	ND	11	ND	.41	.1	11	54	24	4.37	.03	.41	173	1	.01	20	.03	ND	ND	ND	ND	ND	22	ND	ND	19
85 DBB 117	.1	9.12	ND	ND	12	ND	.36	.1	10	79	52	4.11	.04	.50	128	1	.01	22	.04	ND	ND	ND	ND	ND	18	ND	ND	13
85 DBB 118	.1	8.52	ND	ND	8	ND	.32	.1	10	90	31	3.84	.01	.52	104	1	.01	50	.05	ND	ND	ND	ND	ND	15	ND	ND	15
85 DBB 119	.1	7.62	ND	ND	7	ND	.30	.1	9	91	31	3.46	.01	.48	96	ND	.01	34	.04	ND	ND	ND	ND	ND	14	ND	ND	10
85 DBB 120	.1	5.19	ND	ND	9	ND	.38	.5	9	109	21	4.80	.02	.36	100	ND	.01	21	.02	ND	ND	ND	ND	ND	13	ND	ND	5
85 DBB 121	.5	9.82	ND	ND	12	ND	.36	.2	12	78	35	2.74	.02	.65	162	1	.01	55	.06	2	ND	ND	ND	ND	18	ND	ND	14
85 DBB 122	.1	8.87	ND	ND	12	ND	.39	.2	12	94	33	3.69	.03	.45	120	1	.01	42	.02	ND	ND	ND	ND	ND	19	ND	ND	11
85 DBB 123	.2	7.51	ND	ND	12	ND	.45	.1	11	136	24	5.56	.06	.49	132	4	.02	30	.02	ND	ND	ND	ND	ND	22	ND	ND	17
85 DBB 124	.1	4.81	ND	ND	22	ND	.79	.1	12	93	26	6.81	.08	.75	196	2	.02	33	.02	ND	ND	ND	ND	2	39	ND	ND	15
85 DBB 125	.1	3.91	ND	ND	4	ND	.16	.1	3	69	18	3.38	.01	.12	42	ND	.01	6	.02	ND	ND	ND	ND	ND	9	ND	ND	2
85 DBB 126	.1	5.85	ND	ND	5	ND	.26	.1	7	74	32	3.85	.02	.38	99	ND	.01	23	.04	ND	ND	ND	ND	ND	13	ND	ND	9
85 DBB 127	.1	9.02	ND	ND	27	ND	.67	.1	19	61	57	2.98	.02	.95	331	ND	.03	43	.07	2	ND	ND	ND	ND	33	ND	ND	18
85 DBB 129	.1	8.37	ND	ND	10	ND	.42	.1	7	65	39	3.21	.02	.46	134	ND	.01	15	.04	ND	ND	ND	ND	ND	22	ND	ND	9
85 DBB 130	.1	8.14	ND	ND	12	ND	.35	.1	6	65	29	5.93	.07	.37	122	1	.02	9	.02	ND	ND	ND	ND	ND	17	ND	ND	11
85 DBB 131	.1	6.42	ND	ND	10	ND	.23	.1	4	62	33	4.32	.02	.22	87	ND	.02	7	.04	ND	ND	ND	ND	ND	12	ND	ND	17
85 DBB 132	.1	10.69	ND	ND	8	ND	.23	.1	7	65	39	3.77	.03	.34	109	3	.02	14	.05	6	ND	ND	ND	ND	12	ND	ND	13

CLIENT: HI-TEC RESOURCES JOB#: 85117 PROJECT: PORT RENFREW PAN #2 REPORT: 85-45-R03

SAMPLE NAME	AG ppm	AL %	AS ppm	AU ppm	BA ppm	BI ppm	CA %	CD ppm	CO ppm	CR ppm	CU ppm	FE %	K %	MG %	MN ppm	MO ppm	NA %	NI ppm	P %	PB ppm	PD ppm	PT ppm	SB ppm	SN ppm	SR ppm	U ppm	W ppm	ZN ppm
85 DBB 133	.1	8.26	ND	ND	9	ND	.11	.1	4	47	32	2.85	.02	.16	99	1	.02	5	.06	2	ND	ND	ND	1	6	ND	ND	6
85 DBB 135	.1	6.65	ND	ND	25	ND	.54	.2	12	53	63	3.39	.05	.56	232	3	.06	22	.04	4	ND	ND	ND	3	25	ND	ND	38
85 DBB 136	.1	4.85	ND	ND	27	ND	.43	.1	9	50	40	3.29	.04	.56	180	ND	.03	20	.03	ND	ND	ND	ND	1	21	ND	ND	16
85 DBB 137	.1	6.88	ND	ND	13	ND	.32	.2	5	50	36	3.21	.03	.33	122	1	.02	11	.04	ND	ND	ND	ND	1	16	ND	ND	16
85 DBB 138	.1	4.20	ND	ND	15	ND	.30	.1	5	41	29	4.25	.03	.28	120	1	.02	8	.03	ND	ND	ND	ND	3	16	ND	ND	15
85 DBB 139	.1	5.97	ND	ND	10	ND	.27	.1	5	56	33	4.74	.03	.29	108	ND	.02	7	.04	ND	ND	ND	ND	3	15	ND	ND	12
85 DBB 140	.1	6.90	ND	ND	16	ND	.32	.1	8	48	42	3.36	.03	.39	145	1	.03	14	.04	ND	ND	ND	ND	ND	19	ND	ND	15
85 DBB 141	.1	4.38	ND	ND	17	ND	.40	.1	8	45	42	3.56	.04	.35	120	ND	.03	15	.02	ND	ND	ND	ND	ND	20	ND	ND	15
85 DBB 143	.1	3.89	ND	ND	31	ND	.40	.2	11	26	26	4.08	.05	.32	219	ND	.04	7	.04	1	ND	ND	ND	3	26	ND	ND	25
85 DBB 144	.2	3.53	ND	ND	77	3	.99	.3	18	39	70	3.57	.10	.93	457	ND	.07	29	.08	1	ND	ND	ND	3	48	ND	ND	43
85 DBB 145	.1	5.76	ND	ND	29	ND	.52	.1	13	41	56	4.60	.08	.55	335	1	.07	11	.06	2	ND	ND	ND	3	37	ND	ND	36
85 DBB 146	.1	6.25	ND	ND	24	ND	.53	.2	12	41	48	4.00	.07	.67	248	1	.06	15	.06	4	ND	ND	ND	3	35	ND	ND	33
85 DBB 147	.1	6.47	ND	ND	24	ND	.56	.1	10	47	51	4.71	.07	.48	248	ND	.05	9	.05	1	ND	ND	ND	4	39	ND	ND	27
85 DBB 148	.1	5.29	ND	ND	28	ND	.50	.1	9	39	54	5.35	.07	.33	233	ND	.05	7	.04	2	ND	ND	ND	3	36	ND	ND	27
85 DBB 149	.1	7.19	ND	ND	25	ND	.41	.1	8	37	42	3.98	.04	.48	204	1	.06	9	.05	1	ND	ND	ND	1	38	ND	ND	24
85 DBB 150	.1	5.79	ND	ND	22	ND	.36	.1	15	34	25	3.79	.04	.28	377	1	.04	7	.05	2	ND	ND	ND	ND	28	ND	ND	29
85 DBB 151	.1	6.70	ND	ND	19	ND	.33	.1	8	43	33	3.70	.02	.30	140	ND	.02	10	.04	ND	ND	ND	ND	1	22	ND	ND	16
85 DBB 152	.1	8.64	ND	ND	17	ND	.41	.1	9	47	40	3.46	.03	.47	277	1	.02	12	.05	ND	ND	ND	ND	2	31	ND	ND	25
85 DBB 153	.1	5.01	ND	ND	16	ND	.37	.1	6	37	26	4.36	.04	.31	184	1	.03	6	.02	2	ND	ND	ND	3	22	ND	ND	19
85 DBB 154	.1	4.60	ND	ND	30	ND	.50	.1	10	36	34	3.49	.02	.47	259	ND	.01	9	.04	ND	ND	ND	ND	5	28	ND	ND	27
85 DBB 155	.1	3.12	ND	ND	30	ND	.56	.1	11	39	38	2.96	.01	.50	596	ND	.01	18	.04	ND	ND	ND	ND	4	25	ND	ND	26
85 DBB 156	.1	4.83	ND	ND	58	ND	.62	.1	13	48	56	3.56	.03	.72	516	ND	.04	21	.04	5	ND	ND	ND	3	29	ND	ND	38
85 DBB 157	.1	5.80	ND	ND	25	ND	.42	.1	8	55	57	4.23	.03	.34	234	ND	.03	9	.03	ND	ND	ND	ND	4	23	ND	ND	22
85 DBB 158	.1	3.31	ND	ND	78	ND	.75	.1	17	48	55	3.30	.03	.84	739	ND	.04	27	.03	3	ND	ND	ND	4	32	ND	ND	46
85 DBB 159	.1	3.20	ND	ND	46	ND	.60	.1	14	42	56	2.97	.03	.63	676	ND	.04	22	.04	3	ND	ND	ND	5	23	ND	ND	40
85 DBB 160	.1	3.33	ND	ND	30	ND	.56	.1	11	35	43	2.71	.01	.50	476	ND	.02	16	.04	3	ND	ND	ND	4	21	ND	ND	38
85 DBB 161	.1	4.10	ND	ND	13	ND	.33	.2	5	44	24	3.85	.01	.29	165	ND	.02	6	.02	3	ND	ND	ND	4	17	ND	ND	14
85 DBB 162	.1	4.31	ND	ND	17	ND	.25	.1	7	37	33	3.53	.01	.28	231	ND	.01	8	.04	2	ND	ND	ND	3	12	ND	ND	18
85 DBB 163	.1	3.47	ND	ND	16	ND	.32	.1	5	35	24	3.75	.01	.28	238	ND	.01	7	.03	ND	ND	ND	ND	6	16	ND	ND	16
85 DBB 168	.1	3.21	ND	ND	95	3	.83	.1	26	46	83	4.24	.04	1.44	1274	ND	.04	51	.05	ND	ND	ND	ND	4	44	ND	ND	75
85 DBB 169	.1	5.27	ND	ND	109	ND	.60	.5	42	62	113	5.53	.05	1.52	2204	ND	.08	60	.07	ND	ND	ND	ND	4	33	ND	ND	102
85 DBB 170	.1	3.62	ND	ND	107	ND	.78	.1	25	59	75	7.43	.11	1.20	873	ND	.07	47	.04	1	ND	ND	ND	4	48	ND	ND	60
85 DBB 171	.1	3.17	ND	ND	90	3	.85	.4	35	38	76	4.15	.06	1.61	947	ND	.02	53	.05	ND	ND	ND	ND	4	41	ND	ND	66
85 DBB 172	.1	2.97	ND	ND	90	ND	.81	.4	29	44	74	4.11	.05	1.43	1006	ND	.03	50	.05	1	ND	ND	ND	4	48	ND	ND	72
85 DBB 174	.1	3.80	ND	ND	96	ND	.67	.3	31	48	60	4.43	.06	1.23	1781	1	.06	49	.07	2	ND	ND	ND	2	37	ND	ND	86
85 DBB 175	.1	5.80	ND	ND	51	ND	.23	.1	14	56	41	4.15	.01	.45	342	1	.03	28	.12	2	ND	ND	ND	1	12	ND	ND	66
85 DBB 176	.1	7.59	ND	ND	48	ND	.06	.1	31	72	46	4.19	.01	.28	1075	2	.01	36	.13	1	ND	ND	ND	ND	4	ND	ND	77
85 DBB 177	.1	5.17	ND	ND	23	ND	.45	.2	10	56	34	6.50	.06	.45	237	ND	.02	16	.05	ND	ND	ND	ND	3	22	ND	ND	27
85 DBB 178	.1	7.83	ND	ND	50	ND	.41	.2	15	52	79	4.39	.02	.69	249	ND	.01	37	.09	ND	ND	ND	ND	ND	22	ND	ND	51

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SAMPLE NAME	AG ppm	AL %	AS ppm	AU ppm	BA ppm	BI ppm	CA %	CD ppm	CO ppm	CR ppm	CU ppm	FE %	K %	MG %	MN ppm	MO ppm	NA %	NI ppm	P %	PB ppm	PD ppm	PT ppm	SB ppm	SN ppm	SR ppm	U ppm	W ppm	ZN ppm
85 DBB 179	.1	11.53	ND	ND	81	ND	.38	.1	16	42	168	6.08	.08	.69	483	4	.05	40	.11	15	ND	ND	6	2	11	ND	12	47
85 DBB 180	.1	4.37	ND	ND	15	ND	.47	.1	5	32	25	5.42	.05	.27	132	ND	.03	8	.09	2	ND	ND	ND	ND	22	ND	ND	22
85 DBB 181	.1	8.99	ND	ND	195	ND	.54	.2	30	28	272	4.61	.08	.64	793	1	.06	26	.12	8	ND	ND	3	1	59	ND	ND	62
85 DBB 182	.1	6.56	ND	ND	27	ND	.44	.4	11	58	47	4.47	.06	.54	220	ND	.05	19	.11	8	ND	ND	ND	4	29	ND	3	43
85 DBB 183	.1	3.84	ND	ND	11	ND	.49	.1	9	68	52	4.60	.05	.30	160	ND	.05	11	.06	5	ND	ND	ND	7	19	ND	ND	30
85 DBB 184	.1	6.25	ND	ND	71	ND	.43	.1	15	57	67	4.77	.05	.58	382	ND	.06	22	.09	9	ND	ND	ND	6	18	ND	ND	55
85 DBB 185	.1	4.22	ND	ND	22	ND	.42	.2	9	44	42	4.96	.07	.44	246	ND	.06	10	.06	9	ND	ND	ND	6	12	ND	4	38
85 DBB 186	.1	6.42	ND	ND	41	ND	.51	.2	13	60	61	4.72	.07	.63	299	ND	.07	21	.07	8	ND	ND	ND	5	20	ND	5	82
85 DBB 187	.1	6.08	ND	ND	133	3	.42	.2	14	31	48	4.03	.06	.59	325	ND	.05	11	.07	6	ND	ND	ND	3	19	ND	4	51
85 DBB 188	.1	5.36	ND	ND	37	ND	.32	.1	21	27	38	4.97	.07	.74	373	ND	.06	31	.08	9	ND	ND	ND	2	12	ND	4	54
85 DBB 189	.1	4.21	ND	ND	15	5	.39	.3	41	97	161	7.47	.06	1.30	485	ND	.05	74	.08	3	ND	ND	ND	4	13	ND	3	60
85 DBB 190	.1	7.95	ND	ND	21	ND	.43	.3	21	80	163	4.97	.04	1.01	318	ND	.04	47	.10	7	ND	ND	ND	2	19	ND	8	69
85 DBB 191	.1	4.38	ND	ND	28	ND	.55	.1	16	34	42	5.05	.06	.39	1883	ND	.05	10	.18	3	ND	ND	ND	4	29	ND	ND	43
85 DBB 192	.1	9.80	ND	ND	26	ND	.30	.4	21	98	185	4.85	.04	1.77	348	1	.03	92	.11	7	ND	ND	ND	3	22	ND	17	72
85 DBB 193	.1	5.47	ND	ND	27	ND	.45	.2	17	50	65	4.49	.07	.72	545	ND	.06	25	.09	9	ND	ND	ND	4	23	ND	ND	75
85 DBB 194	.1	5.85	ND	ND	24	ND	.44	.3	20	61	57	5.32	.07	.78	447	ND	.07	27	.08	11	ND	ND	ND	5	22	ND	ND	113
85 DBB 195	.1	5.84	ND	ND	22	4	.48	.4	20	72	88	3.50	.06	.97	343	ND	.05	48	.06	2	ND	ND	ND	3	25	ND	ND	48
85 DBB 196	.1	5.60	ND	ND	12	ND	.45	.3	13	65	67	4.06	.06	.64	232	ND	.05	24	.11	4	ND	ND	ND	2	21	ND	4	44
85 DBB 197	.1	8.44	ND	ND	12	ND	.48	.5	31	64	185	4.27	.05	1.47	353	ND	.05	59	.06	3	ND	ND	ND	6	21	ND	5	57
85 DBB 198	.1	6.37	ND	ND	16	ND	.36	.4	19	69	115	5.05	.07	.79	273	ND	.07	30	.09	7	ND	ND	ND	5	17	ND	7	42
85 DBB 199	.1	6.83	ND	ND	27	ND	.37	.1	15	90	52	7.39	.09	.62	276	ND	.07	32	.07	4	ND	ND	ND	5	14	ND	5	53
85 DBB 200	.1	7.32	ND	ND	64	ND	.35	.2	18	62	57	4.65	.07	.64	352	ND	.06	27	.07	7	ND	ND	ND	3	25	ND	3	68
85 DBB 201	.1	8.25	ND	ND	123	5	.43	.6	25	66	71	4.91	.08	1.19	589	ND	.07	46	.07	9	ND	ND	ND	5	23	ND	ND	80
85 DBB 202	.1	4.44	ND	ND	42	ND	.06	.1	6	49	19	3.14	.04	.58	175	ND	.05	11	.04	9	ND	ND	ND	2	4	ND	ND	38
85 DBB 203	.1	3.29	ND	ND	14	ND	.03	.1	4	54	14	4.52	.04	.39	96	1	.06	4	.02	9	ND	ND	ND	5	3	ND	ND	13
85 DBB 204	.1	4.23	11	ND	20	ND	.02	.3	5	61	18	3.36	.02	.56	179	ND	.03	10	.02	8	ND	ND	ND	1	3	ND	ND	36
85 DBB 205	.1	3.80	ND	ND	18	ND	.04	.2	5	55	17	3.36	.02	.42	130	ND	.04	7	.03	7	ND	ND	ND	3	3	ND	ND	24
85 DBB 206	.1	4.09	9	ND	27	ND	.02	.1	6	54	17	3.50	.04	.63	203	1	.04	12	.02	9	ND	ND	3	4	2	ND	ND	48
85 DBB 207	.1	4.69	10	ND	19	ND	.02	.1	5	55	15	3.38	.03	.51	177	1	.04	9	.02	7	ND	ND	ND	3	2	ND	ND	33
85 DBB 208	.1	6.44	9	ND	36	ND	.03	.2	7	74	22	3.51	.03	.78	238	1	.04	19	.02	8	ND	ND	ND	3	2	ND	6	50
85 DBB 209	.1	5.64	ND	ND	18	ND	.02	.2	5	67	15	3.71	.03	.43	129	ND	.04	6	.02	10	ND	ND	ND	2	2	ND	ND	23
85 DBB 210	.1	3.10	ND	ND	18	3	.05	.1	6	53	11	3.28	.03	.32	83	1	.05	4	.01	11	ND	ND	ND	7	4	ND	ND	15
85 DBB 211	.1	4.65	3	ND	39	3	.02	.1	6	62	18	3.27	.04	.67	192	ND	.04	13	.02	11	ND	ND	3	2	3	ND	ND	39
85 DBB 212	.1	7.11	ND	ND	17	ND	.04	.2	7	79	18	6.27	.06	.42	124	1	.07	6	.03	24	ND	ND	4	10	3	ND	ND	23
85 DBB 213	.1	6.46	ND	ND	36	ND	.03	.3	7	79	21	3.96	.05	.64	170	1	.05	11	.02	10	ND	ND	5	4	3	ND	ND	31
85 DBS 001	.1	1.84	3	ND	112	ND	.31	.5	10	43	18	2.52	.08	.96	343	ND	.05	16	.03	3	ND	ND	ND	4	12	ND	ND	37
85 DBS 002	.1	1.76	4	ND	110	ND	.13	.4	9	41	14	2.34	.08	.80	298	ND	.05	13	.02	3	ND	ND	ND	3	6	ND	ND	33
85 DBS 003	.1	1.66	ND	ND	114	4	.15	.3	10	41	13	2.35	.08	.80	332	ND	.05	13	.02	4	ND	ND	3	4	8	ND	ND	31
85 DBS 004	.1	1.57	ND	ND	106	3	.29	.2	9	42	18	2.25	.08	.79	387	ND	.05	17	.03	8	ND	ND	ND	3	11	ND	ND	32

SAMPLE NAME	AG ppm	AL %	AS ppm	AU ppm	BA ppm	BI ppm	CA %	CD ppm	CO ppm	CR ppm	CU ppm	FE %	K %	MG %	MN ppm	MO ppm	NA %	NI ppm	P %	PB ppm	PD ppm	PT ppm	SB ppm	SN ppm	SR ppm	U ppm	W ppm	ZN ppm
85 BDS 032	.5	1.71	ND	ND	46	4	.38	.3	9	36	13	2.37	.06	.64	381	1	.06	14	.02	6	ND	ND	ND	6	16	ND	ND	38
85 BDS 075	.1	1.33	11	ND	58	ND	.13	.1	4	42	7	2.13	.06	.75	254	ND	.04	11	.01	3	ND	ND	ND	3	7	ND	ND	35
85 BDS 081	.3	1.34	7	ND	68	ND	.19	.2	5	39	12	2.03	.07	.74	251	1	.05	12	.02	3	ND	ND	3	3	9	ND	ND	32
85 BDS 128	.1	5.56	ND	ND	28	ND	.85	.6	20	65	52	3.32	.07	1.08	419	ND	.05	51	.04	2	ND	ND	ND	1	39	ND	ND	29
85 BDS 142	.3	3.88	ND	ND	44	5	1.39	.5	21	66	62	3.68	.09	1.52	589	ND	.07	39	.04	ND	ND	ND	ND	8	47	ND	ND	58
85 BDS 164	.2	3.51	ND	ND	36	5	1.09	.2	20	57	62	3.33	.09	1.28	529	ND	.06	38	.03	7	ND	ND	ND	4	45	ND	4	50
85 BDS 165	.3	2.77	ND	ND	110	7	1.03	.5	19	69	58	3.51	.10	1.43	900	1	.07	53	.06	4	ND	ND	ND	3	36	ND	4	68
85 BDS 166	.3	2.64	ND	ND	96	5	1.06	.5	17	69	56	3.27	.10	1.31	743	1	.07	46	.06	3	ND	ND	ND	3	39	ND	ND	61
85 BDS 167	.3	2.72	ND	ND	111	4	.99	.4	18	66	60	3.54	.09	1.34	966	1	.07	47	.06	4	ND	ND	ND	4	36	ND	ND	74
JAA 85022	.1	.21	ND	ND	5	ND	.02	.1	ND	14	2	.10	.01	.02	28	ND	.01	ND	.01	1	ND	ND	ND	ND	3	ND	ND	ND
JAA 85024	.1	1.65	5	ND	17	ND	.02	.1	1	23	3	.59	.01	.21	60	ND	.03	ND	.01	8	ND	ND	ND	2	3	ND	ND	5
JAA 85028	.1	.41	5	ND	20	ND	.09	.4	ND	7	3	.09	.01	.03	12	ND	.01	ND	.03	ND	ND	ND	ND	ND	14	ND	ND	ND
JAA 85029	.1	.30	3	ND	11	ND	.04	.2	ND	10	3	.12	.01	.02	9	ND	.01	ND	.02	ND	ND	ND	ND	ND	8	ND	ND	3
JAA 85030	.1	.39	4	ND	4	ND	.02	.1	ND	10	3	.07	.01	.01	14	ND	.01	ND	.01	ND	ND	ND	ND	ND	4	ND	ND	ND
JAA 85037	.1	2.63	ND	ND	29	3	.04	.2	2	33	5	1.19	.02	.38	107	ND	.04	3	.02	3	ND	ND	ND	3	5	ND	ND	13
JAA 85038	.1	.47	6	ND	7	ND	.01	.1	ND	9	1	.07	.01	.01	16	ND	.01	ND	.02	ND	ND	ND	ND	ND	4	ND	ND	ND
JAA 85057	.1	3.69	200	ND	62	ND	.27	.1	9	40	21	2.27	.03	.59	618	2	.04	27	.06	6	ND	ND	ND	ND	21	ND	ND	71
JAB 85004	.3	2.26	5	ND	99	ND	.38	.1	11	38	31	2.37	.07	.74	376	ND	.07	23	.04	ND	ND	ND	ND	5	23	ND	ND	38
JAB 85005	.2	4.86	ND	ND	19	ND	.07	.1	4	52	16	3.72	.03	.22	101	1	.05	2	.02	4	ND	ND	ND	5	6	ND	ND	15
JAB 85006	.1	1.48	3	ND	19	ND	.08	.1	2	22	3	.78	.01	.29	97	ND	.02	2	.01	ND	ND	ND	ND	4	7	ND	ND	13
JAB 85007	.1	4.54	ND	ND	63	3	.13	.1	6	48	27	2.68	.03	.54	223	1	.03	18	.04	2	ND	ND	ND	3	8	ND	ND	29
JAB 85008	.1	5.97	ND	ND	18	ND	.13	.2	5	51	26	3.16	.02	.30	167	1	.04	8	.04	2	ND	ND	ND	5	8	ND	ND	21
JAB 85009	.1	.74	ND	ND	6	ND	.06	.1	1	15	7	1.87	.01	.05	44	ND	.02	ND	.01	ND	ND	ND	ND	4	6	ND	ND	ND
JAB 85010	.1	2.70	ND	ND	32	3	.07	.1	3	41	9	2.70	.02	.40	111	1	.04	3	.01	2	ND	ND	ND	5	6	ND	ND	16
JAB 85011	.5	4.46	ND	ND	48	ND	.08	.1	4	47	18	2.22	.01	.37	108	ND	.03	7	.02	3	ND	ND	ND	3	6	ND	ND	26
JAB 85013	.1	5.69	ND	ND	23	ND	.09	.2	4	58	23	3.12	.01	.26	111	1	.05	8	.03	ND	ND	ND	ND	3	7	ND	ND	12
JAB 85014	.1	6.46	ND	ND	24	3	.11	.5	6	56	33	3.53	.03	.37	144	1	.05	8	.03	4	ND	ND	ND	4	8	ND	ND	22
JAB 85015	.2	4.84	ND	ND	14	3	.10	.1	5	51	20	4.20	.04	.23	110	1	.06	4	.03	4	ND	ND	ND	6	7	ND	ND	11
JAB 85016	.1	5.26	ND	ND	11	ND	.08	.1	3	53	11	4.09	.02	.18	85	ND	.05	1	.03	1	ND	ND	ND	4	5	ND	ND	7
JAB 85017	.1	5.42	ND	ND	19	ND	.07	.2	4	56	28	3.99	.03	.22	107	1	.04	2	.02	3	ND	ND	ND	5	6	ND	ND	13
JAB 85018	.1	1.95	4	ND	72	ND	.17	.1	6	33	23	2.41	.02	.46	240	ND	.03	10	.04	ND	ND	ND	ND	4	9	ND	ND	26
JAB 85023	.2	.36	3	ND	10	ND	.02	.1	ND	17	7	.27	.01	.07	40	ND	.02	6	.01	1	ND	ND	ND	4	3	ND	ND	ND
JAB 85025	.1	.13	ND	ND	3	ND	.01	.1	ND	8	ND	.09	.01	.01	19	ND	.01	ND	.01	ND	ND	ND	ND	ND	2	ND	ND	ND
JAB 85026	.5	2.18	4	ND	23	7	.04	.1	5	55	7	3.62	.04	.46	125	1	.05	4	.01	13	ND	ND	ND	8	4	ND	ND	14
JAB 85027	.4	1.13	5	ND	6	ND	.03	.1	2	20	4	1.52	.01	.11	55	1	.04	ND	.01	9	ND	ND	ND	8	3	ND	ND	1
JAB 85031	.1	.71	4	ND	41	ND	.02	.1	1	16	2	.59	.01	.20	65	1	.03	ND	.01	5	ND	ND	ND	4	3	ND	ND	4
JAB 85032	.1	.38	3	ND	10	ND	.01	.1	ND	11	2	.17	.01	.04	22	ND	.02	ND	.01	4	ND	ND	ND	3	3	ND	ND	ND
JAB 85033	.3	3.26	ND	ND	31	4	.04	.1	5	45	7	1.70	.02	.53	135	1	.06	5	.01	8	ND	ND	ND	7	4	ND	ND	19
JAB 85034	.4	.88	3	ND	18	3	.06	.1	2	26	2	2.31	.02	.20	70	ND	.03	1	.01	2	ND	ND	ND	3	5	ND	ND	5

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	MG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM
JAB 85035	.2	.08	3	ND	3	ND	.01	.1	ND	5	ND	.03	.01	.01	16	ND	.01	ND	.01	ND	ND	ND	ND	1	1	ND	ND	ND
JAB 85036	.1	1.02	8	ND	28	ND	.04	.1	ND	20	ND	.58	.01	.24	74	ND	.03	4	.01	3	ND	ND	ND	2	4	ND	ND	31
JAB 85039	.1	7.23	154	ND	38	ND	.11	.1	24	68	47	4.38	.06	.85	922	2	.08	71	.18	16	ND	ND	3	1	13	ND	9	151
JAB 85040	.1	6.26	21	ND	39	ND	.06	.4	45	56	35	3.63	.07	.65	1250	2	.09	44	.11	15	ND	ND	5	ND	8	ND	8	105
JAB 85041	.1	2.87	41	ND	30	ND	.03	.1	1	43	18	5.56	.05	.34	213	2	.06	10	.06	12	ND	ND	ND	ND	4	ND	ND	36
JAB 85042	.1	5.40	7	ND	32	ND	.03	.3	39	68	56	5.10	.07	.64	840	4	.07	30	.08	23	ND	ND	4	ND	5	ND	5	102
JAB 85043	.2	5.10	38	ND	35	ND	.03	.1	24	58	44	4.96	.08	.67	845	4	.09	38	.08	19	ND	ND	ND	ND	5	ND	6	77
JAB 85044	.2	3.81	34	ND	46	ND	.02	.1	2	53	13	5.77	.07	.51	243	3	.06	13	.04	15	ND	ND	3	ND	4	ND	4	51
JAB 85045	.6	3.62	15	ND	26	ND	.02	.1	1	45	13	4.84	.05	.37	161	2	.04	8	.03	16	ND	ND	ND	ND	3	ND	ND	35
JAB 85046	.4	3.12	20	ND	29	ND	.05	.1	1	41	16	4.61	.05	.43	168	2	.04	13	.03	10	ND	ND	3	1	8	ND	ND	37
JAB 85048	1.2	6.73	108	ND	46	ND	.11	.1	7	57	48	3.87	.05	.68	246	2	.05	40	.08	14	ND	ND	4	1	16	ND	ND	82
JAB 85049	.6	4.89	85	ND	67	ND	.14	.5	8	47	25	2.17	.06	.71	311	1	.07	98	.12	13	ND	ND	ND	ND	17	ND	6	98
JAB 85050	4.5	5.82	25	ND	36	ND	.34	.1	3	45	25	3.02	.05	.25	126	2	.06	12	.07	8	ND	ND	ND	ND	33	ND	ND	25
JAB 85051	.5	2.40	21	ND	70	ND	.31	.6	11	40	19	2.66	.06	.75	663	1	.06	27	.05	6	ND	ND	ND	ND	34	ND	ND	68
JAB 85052	.5	3.51	8	ND	81	4	.10	.2	9	52	20	2.87	.07	1.13	316	2	.06	38	.02	11	ND	ND	ND	2	16	ND	5	77
JAB 85053	.6	3.94	23	ND	53	ND	.15	.2	6	54	20	2.02	.05	.73	209	2	.06	29	.04	18	ND	ND	ND	ND	21	ND	ND	51
JAB 85054	.1	2.66	15	ND	25	ND	.02	.1	1	49	19	3.02	.05	.42	176	2	.05	9	.02	14	ND	ND	ND	2	4	ND	ND	29
JAB 85055	.1	2.36	192	ND	19	ND	.06	.1	1	43	6	4.18	.05	.34	163	1	.04	8	.01	7	ND	ND	ND	2	5	ND	ND	24
JAB 85056	.1	7.83	213	ND	52	ND	.02	.2	5	83	45	5.14	.07	.71	258	3	.05	30	.03	20	ND	ND	4	ND	5	ND	11	59
JAB 85058	.3	3.69	229	ND	78	3	.10	.3	11	70	23	5.04	.07	1.16	622	2	.05	32	.03	13	ND	ND	3	1	7	ND	6	91
JAB 85059	.1	4.74	1343	ND	100	ND	.26	.1	24	55	24	4.82	.09	.81	2876	2	.09	54	.06	13	ND	ND	ND	ND	26	ND	9	121
JAB 85060	.1	5.99	766	ND	55	ND	.07	.1	24	64	26	5.24	.07	.65	723	3	.07	28	.05	19	ND	ND	3	ND	7	ND	6	84
JAB 85061	.1	3.27	176	ND	64	ND	.12	.1	8	45	11	4.54	.06	.51	358	2	.05	15	.02	11	ND	ND	ND	ND	10	ND	9	64
JAB 85062	.1	1.84	56	ND	17	ND	.02	.1	2	25	9	2.96	.04	.41	238	1	.03	7	.02	7	ND	ND	ND	1	1	ND	ND	32
JAB 85063	.1	5.12	142	ND	48	ND	[illegible]	.1	5	69	23	4.43	.08	.44	284	2	.07	22	.02	20	ND	ND	4	ND	4	ND	5	56
JAB 85064	.1	3.55	45	ND	33	ND	.04	.1	6	52	13	5.37	.06	.56	221	2	.06	16	.02	19	ND	ND	3	3	4	ND	7	64
JAB 85065	1.5	4.08	37	ND	17	8	.06	.1	12	74	14	5.09	.06	.92	256	2	.09	17	.01	23	ND	ND	5	14	5	ND	12	45
JAB 85066	.1	3.87	88	ND	47	ND	.06	.5	9	53	29	3.81	.07	.82	316	1	.05	35	.03	10	ND	ND	ND	1	5	ND	19	68
JAB 85067	.1	4.60	85	ND	54	ND	.13	.2	11	61	55	3.02	.06	.82	321	1	.07	36	.03	24	ND	ND	ND	2	10	ND	16	74
JAB 85068	.1	4.65	35	ND	77	3	.03	.1	16	70	20	4.93	.07	1.11	280	2	.08	26	.02	11	ND	ND	ND	3	4	ND	6	115
JAB 85069	.1	3.79	33	ND	55	ND	.05	.2	21	51	13	3.06	.03	.65	461	2	.05	22	.04	12	ND	ND	ND	ND	5	ND	7	88
JAB 85070	.1	3.80	47	ND	53	ND	.05	.2	26	63	20	5.46	.07	.71	1785	2	.06	19	.04	16	ND	ND	ND	1	5	ND	5	66
JAB 85071	.1	7.22	55	ND	41	ND	.03	.1	8	82	46	4.73	.07	.76	279	2	.06	23	.03	14	ND	ND	4	1	3	ND	12	56
JAB 85072	.1	5.03	44	ND	54	ND	.04	.2	51	52	25	4.28	.06	.61	848	1	.09	25	.04	12	ND	ND	ND	1	5	ND	6	77
JAB 85073	.1	1.81	ND	ND	34	ND	.01	.1	2	27	2	2.13	.03	.53	218	1	.03	9	.01	2	ND	ND	ND	1	2	ND	ND	27
JAB 85074	.1	4.47	57	ND	47	ND	.04	.1	29	41	12	3.84	.05	.52	538	2	.06	16	.04	19	ND	ND	ND	1	6	ND	3	63
JAB 85075	.1	2.20	54	ND	30	ND	.01	.1	2	34	1	2.46	.04	.99	288	1	.03	15	.02	6	ND	ND	ND	ND	1	ND	ND	58
JAB 85076	.2	1.21	22	ND	15	ND	.01	.1	ND	17	1	1.93	.04	.24	148	1	.03	2	.01	9	ND	ND	ND	1	1	ND	ND	9
JAB 85077	.1	3.27	62	ND	23	ND	.03	.1	3	51	12	4.86	.05	.55	192	2	.05	15	.02	13	ND	ND	ND	1	3	ND	ND	37

CLIENT: HI-TEC RESOURCES JOB#: 85117 PROJECT: PORT RENFREW VAN #2 REPORT: 85-45-0003

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	MG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM
JAB 85078	.1	.18	ND	ND	6	ND	.01	.1	ND	3	ND	.20	.01	.05	20	ND	.01	ND	.01	ND	ND	ND	ND	ND	ND	ND	ND	ND
JAB 85079	.1	2.51	31	ND	18	ND	.01	.1	ND	33	11	2.72	.01	.43	130	1	.02	9	.01	2	ND	ND	ND	1	ND	ND	5	22
JAB 85080	.1	.20	ND	ND	2	ND	.01	.1	ND	ND	ND	.23	.01	.01	37	ND	.01	ND	.01	ND	ND	ND	ND	ND	ND	ND	ND	ND
JAB 85081	.1	4.43	44	ND	18	ND	.01	.1	1	60	20	4.14	.05	.56	185	1	.04	12	.01	9	ND	ND	4	1	ND	ND	3	34
JAB 85083	.1	1.98	26	ND	9	ND	.02	.1	ND	32	7	3.55	.03	.33	140	1	.02	6	.02	ND	ND	ND	ND	2	1	ND	ND	20
JAB 85084	.1	1.06	11	ND	16	ND	.02	.1	ND	14	4	1.67	.01	.24	79	1	.01	4	.03	ND	ND	ND	ND	ND	2	ND	ND	13
JAB 85085	.1	.69	4	ND	7	ND	.01	.1	ND	8	ND	.38	.01	.09	29	ND	.01	1	.01	ND	ND	ND	ND	1	ND	ND	ND	ND
JAB 85086	.1	1.50	15	ND	8	ND	.02	.1	ND	25	4	2.74	.03	.28	106	1	.02	4	.02	1	ND	ND	ND	1	ND	ND	ND	13
JAB 85087	.1	1.96	11	ND	25	ND	.01	.1	ND	35	7	2.53	.01	.49	160	1	.02	10	.03	1	ND	ND	ND	1	ND	ND	ND	24
JAB 85088	.1	1.34	7	ND	15	ND	.01	.1	ND	17	3	2.46	.01	.17	83	1	.01	1	.01	ND	ND	ND	ND	ND	ND	ND	ND	5
JAB 85089	.1	2.10	13	ND	17	ND	.01	.1	ND	25	9	1.97	.01	.31	97	1	.01	7	.01	1	ND	ND	ND	ND	ND	ND	ND	15
JAB 85090	.1	1.31	13	ND	26	ND	.02	.1	1	21	24	.79	.01	.27	78	1	.01	13	.02	2	ND	ND	ND	1	1	ND	ND	16
JAB 85091	.1	.75	7	ND	16	ND	.02	.1	ND	10	ND	.67	.01	.21	94	ND	.01	2	.01	ND	ND	ND	ND	ND	2	ND	ND	7
JAB 85092	.1	1.37	7	ND	28	ND	.03	.1	8	20	4	1.55	.02	.40	520	2	.02	8	.01	ND	ND	ND	ND	ND	2	ND	ND	31
JAB 85093	.1	2.93	20	ND	28	ND	.03	.1	2	38	13	2.52	.03	.55	164	1	.04	14	.02	1	ND	ND	ND	1	2	ND	ND	32
JAB 85094	.1	2.31	11	ND	32	ND	.04	.1	4	26	8	1.91	.02	.46	150	2	.03	12	.02	2	ND	ND	ND	2	3	ND	ND	33
JAB 85095	.1	3.55	37	ND	27	ND	.03	.1	2	37	19	2.88	.03	.51	165	1	.04	12	.02	4	ND	ND	ND	ND	2	ND	ND	32
JAB 85100	.1	4.33	ND	ND	5	ND	.20	.1	4	59	22	4.00	.04	.23	75	1	.03	5	.02	ND	ND	ND	ND	1	5	ND	ND	ND
JAB 85101	.1	4.63	ND	ND	7	ND	.24	.1	3	49	22	3.25	.02	.28	128	1	.02	7	.04	ND	ND	ND	ND	2	8	ND	ND	ND
JAB 85102	.1	5.57	ND	ND	7	ND	.20	.1	4	44	24	4.36	.02	.28	85	3	.02	5	.04	ND	ND	ND	ND	2	9	ND	ND	1
JAB 85104	.1	2.47	ND	ND	3	ND	.06	.1	1	17	11	2.80	.02	.08	48	ND	.01	ND	.01	ND	ND	ND	ND	ND	2	ND	ND	ND
JAB 85015	.1	2.21	ND	ND	10	ND	.15	.1	7	14	12	3.62	.02	.15	176	2	.01	3	.04	ND	ND	ND	ND	1	8	ND	ND	ND
JAB 85106	.1	3.93	ND	ND	9	ND	.17	.1	5	37	15	4.31	.04	.22	108	1	.03	6	.02	ND	ND	ND	ND	3	7	ND	ND	5
JAB 85107	.1	3.63	ND	ND	7	ND	.16	.1	3	38	19	3.38	.02	.22	88	3	.02	7	.02	ND	ND	ND	ND	2	7	ND	ND	ND
JAB 85119	.1	5.36	ND	ND	9	ND	.07	.1	5	34	38	1.91	.01	.31	97	1	.01	11	.06	ND	ND	ND	ND	2	2	ND	ND	3
JAB 85120	.1	4.27	ND	ND	51	ND	.61	.1	33	56	70	3.85	.06	.76	389	1	.04	68	.04	ND	ND	ND	ND	2	35	ND	ND	36
JAB 85121	.1	2.36	ND	ND	16	ND	.48	.1	10	31	29	3.31	.04	.26	103	1	.03	13	.02	ND	ND	ND	ND	2	24	ND	ND	11
JAB 85122	.1	2.80	ND	ND	15	ND	.38	.1	15	32	26	2.90	.03	.18	257	ND	.02	9	.04	ND	ND	ND	ND	3	20	ND	ND	ND
JAB 85123	.1	3.64	ND	ND	15	ND	.50	.1	9	49	30	5.94	.07	.41	110	1	.05	26	.02	ND	ND	ND	ND	5	32	ND	ND	3
JAB 85124	.1	3.31	ND	ND	17	ND	.25	.1	6	42	35	3.46	.04	.34	102	ND	.03	14	.02	ND	ND	ND	ND	2	10	ND	ND	1
JAB 85125	.1	3.09	ND	ND	28	ND	.28	.1	14	44	40	2.24	.03	.82	192	ND	.02	41	.01	ND	ND	ND	ND	ND	12	ND	4	8
JAB 85126	.1	3.52	ND	ND	18	ND	.23	.1	5	37	31	2.76	.03	.37	119	ND	.02	13	.03	ND	ND	ND	ND	ND	9	ND	ND	5
JAB 85127	.1	1.40	ND	ND	6	ND	.19	.1	2	32	9	3.06	.03	.17	58	ND	.02	8	.01	ND	ND	ND	ND	1	8	ND	ND	ND
JAB 85128	.1	6.95	ND	ND	10	ND	.15	.1	4	58	34	3.39	.02	.29	84	1	.01	10	.05	ND	ND	ND	ND	ND	6	ND	ND	ND
JAB 85129	.1	4.23	ND	ND	11	ND	.22	.1	3	41	29	2.82	.01	.27	75	ND	.01	10	.03	ND	ND	ND	ND	1	10	ND	ND	ND
JAB 85130	.1	6.27	ND	ND	44	ND	.31	.3	16	59	86	2.75	.02	.74	233	1	.02	38	.03	ND	ND	ND	ND	ND	16	ND	3	11
JAB 85131	.1	1.68	ND	ND	7	ND	.27	.1	2	45	13	3.17	.02	.16	71	ND	.01	6	.01	ND	ND	ND	ND	2	11	ND	ND	ND
JAB 85132	.1	5.56	ND	ND	7	ND	.21	.1	3	56	25	3.57	.02	.21	91	ND	.02	9	.06	ND	ND	ND	ND	1	8	ND	ND	5
JAB 85133	.1	6.13	ND	ND	10	ND	.24	.1	8	68	33	2.54	.01	.56	149	1	.01	42	.05	ND	ND	ND	ND	ND	11	ND	ND	12

SAMPLE NAME	AG PPM	AL %	AS PPM	AU PPM	BA PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	K %	MG %	MN PPM	MO PPM	NA %	NI PPM	P %	PB PPM	PD PPM	PT PPM	SB PPM	SN PPM	SR PPM	U PPM	W PPM	ZN PPM
JAB 85134	.1	8.23	ND	ND	13	ND	.39	.1	10	90	46	4.42	.06	.60	166	2	.04	32	.08	ND	ND	ND	ND	ND	20	ND	12	16
JAB 85135	.1	6.87	ND	ND	8	ND	.39	.1	6	97	28	5.04	.06	.40	135	1	.04	15	.05	ND	ND	ND	ND	ND	19	ND	6	8
JAB 85136	.1	8.15	ND	ND	12	ND	.27	.2	5	82	44	4.27	.05	.37	118	2	.04	16	.07	1	ND	ND	ND	ND	13	ND	8	11
JAB 85138	.6	7.72	ND	ND	39	ND	.03	.3	6	64	18	5.79	.07	.61	181	2	.06	9	.03	12	ND	ND	ND	6	2	ND	11	25
JAB 85139	.1	3.87	5	ND	58	ND	.03	.1	4	47	10	2.19	.04	.58	174	1	.05	7	.03	ND	ND	ND	ND	4	3	ND	ND	29
JAB 85140	.3	2.41	9	ND	92	ND	.12	.3	8	39	30	2.36	.07	.80	302	ND	.05	21	.05	ND	ND	ND	ND	2	5	ND	4	42
JAB 85141	.5	2.43	11	ND	22	ND	.02	.2	2	36	13	3.04	.05	.34	129	1	.05	4	.02	4	ND	ND	ND	2	2	ND	3	14
JAB 85142	.3	3.66	5	ND	56	ND	.03	.1	5	52	15	3.44	.05	.70	222	1	.06	8	.04	2	ND	ND	ND	3	3	ND	3	33
JAB 85143	.2	5.21	ND	ND	33	ND	.03	.1	5	66	17	3.90	.05	.63	182	1	.06	9	.01	6	ND	ND	ND	4	3	ND	ND	27
JAB 85144	.6	5.42	ND	ND	88	ND	.05	.1	7	62	21	3.45	.06	.76	192	1	.07	11	.04	1	ND	ND	ND	5	3	ND	5	27
JAB 85145	.4	.27	4	ND	7	ND	.02	.1	ND	2	1	.60	.02	.04	52	ND	.03	ND	.01	ND	ND	ND	ND	1	1	ND	ND	ND
JAS 85001	.4	2.39	5	ND	167	ND	.16	.3	11	54	18	3.14	.11	1.08	471	1	.06	18	.04	ND	ND	ND	ND	2	8	ND	ND	46
JAS 85002	.6	2.62	ND	ND	90	ND	.27	.3	8	48	16	2.20	.06	.87	387	ND	.06	20	.02	ND	ND	ND	ND	3	15	ND	3	39
JAS 85003	.4	2.71	ND	ND	100	ND	.29	.2	13	49	20	3.84	.07	.94	594	ND	.06	20	.03	ND	ND	ND	ND	4	16	ND	5	49
JAS 85012	.5	1.75	3	ND	62	ND	.44	.1	16	38	15	2.76	.07	.77	503	1	.06	14	.03	ND	ND	ND	ND	5	19	ND	ND	32
JAS 85019	.1	3.45	35	ND	98	ND	.19	.3	20	70	42	4.41	.09	1.66	950	1	.06	52	.06	3	ND	ND	ND	2	21	ND	11	141
JAS 85020	.4	1.54	4	ND	103	ND	.10	.1	5	38	7	2.21	.07	.78	244	ND	.05	10	.02	ND	ND	ND	ND	2	5	ND	3	24
JAS 85021	.3	1.52	ND	ND	115	ND	.14	.3	5	44	8	2.16	.07	.82	247	1	.05	11	.02	ND	ND	ND	ND	3	6	ND	5	28
JAS 85047	.4	3.78	29	ND	163	ND	.17	.6	16	71	51	4.38	.12	1.61	684	2	.08	53	.06	6	ND	ND	ND	ND	25	ND	12	137
JAS 85082	.2	2.60	202	ND	68	ND	.09	.1	17	55	18	4.97	.09	1.09	1069	2	.06	40	.02	13	ND	ND	ND	1	5	ND	10	71
JAS 85096	.1	2.49	49	ND	49	ND	.11	.3	5	44	12	3.54	.06	.96	374	1	.04	19	.03	3	ND	ND	ND	ND	14	ND	3	60
JAS 85099	.3	5.60	ND	ND	67	ND	1.23	.5	24	71	53	3.56	.09	1.52	476	ND	.06	47	.04	ND	ND	ND	ND	1	47	ND	11	35
JAS 85103	.1	4.63	ND	ND	30	ND	1.23	.4	43	61	40	4.21	.09	1.45	743	1	.06	47	.03	ND	ND	ND	ND	ND	55	ND	16	50
JAS 85110	.3	3.92	ND	ND	69	ND	.76	.5	38	138	63	4.63	.08	1.68	727	1	.06	128	.06	ND	ND	ND	ND	1	45	ND	9	43
JAS 85111	.1	6.01	ND	ND	40	ND	.98	.6	35	72	134	3.92	.08	.77	659	1	.06	92	.06	ND	ND	ND	ND	ND	57	ND	11	40
JAS 85112	.4	3.73	ND	ND	27	ND	1.65	.3	22	85	49	2.71	.10	1.23	379	ND	.05	78	.01	ND	ND	ND	ND	1	79	ND	7	26
JAS 85113	.1	5.18	ND	ND	36	ND	1.53	.5	27	76	55	3.25	.09	2.49	446	ND	.06	95	.04	ND	ND	ND	ND	ND	71	ND	16	26
JAS 85114	.6	3.85	ND	ND	99	3	1.06	.5	30	57	80	4.65	.11	1.97	1339	1	.07	59	.05	ND	ND	ND	ND	5	46	ND	10	87
JAS 85115	.6	2.85	ND	ND	92	5	.96	.5	35	56	95	5.07	.11	2.34	1039	1	.07	78	.05	ND	ND	ND	ND	5	40	ND	12	84
JAS 85137	.6	1.49	ND	ND	101	ND	.21	.1	7	38	12	2.16	.08	.74	296	ND	.05	12	.02	ND	ND	ND	ND	3	10	ND	ND	24

VANGEOCHEM LAB LIMITED

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ICAP GEOCHEMICAL ANALYSIS

A .5 GRAM SAMPLE IS DIGESTED WITH 5 ML OF 3:1:3 HCL TO HNO3 TO H2O AT 95 DEG. C FOR 90 MINUTES AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR SN,MN,FE,CA,P,CR,MG,BA,TI,AL,NA,K,W,ST AND SR. AU AND MO-DETECTION IS 3 PPM.
IS= INSUFFICIENT SAMPLE, ND= NOT DETECTED, -= NOT ANALYZED

COMPANY: HI-TEC RESOURCES
ATTENTION:
PROJECT: PORT RENFREW

REPORT#: 85-45-004
JOB#: 85118
INVOICE#: 8673

DATE RECEIVED: 85/06/26
DATE COMPLETED: 85/07/03
COPY SENT TO: HI-TEC

ANALYST W. Reimes

SAMPLE NAME	AG ppm	AL %	AS ppm	AU ppm	BA ppm	BI ppm	CA %	CD ppm	CO ppm	CR ppm	CU ppm	FE %	K %	MG %	MN ppm	MO ppm	NA %	NI ppm	P %	PB ppm	PD ppm	PT ppm	SB ppm	SN ppm	SR ppm	U ppm	W ppm	ZN ppm
85 DBR 053	.3	2.60	ND	ND	115	5	.17	.5	12	108	64	3.85	.14	1.30	548	1	.06	34	.05	3	ND	ND	ND	2	7	ND	6	103
85 DBR 054	.5	2.66	13	ND	230	5	.11	.2	9	133	17	3.40	.19	1.24	452	1	.06	18	.05	3	ND	ND	ND	2	8	ND	3	78
85 DBR 055	.6	2.91	ND	ND	352	5	.18	.6	22	176	47	3.60	.21	1.37	565	1	.11	29	.06	3	ND	ND	ND	2	14	ND	ND	87
85 DBR 056	.3	2.36	12	ND	86	ND	.09	.5	5	157	28	3.23	.11	1.16	393	1	.09	16	.06	4	ND	ND	ND	ND	9	ND	3	82
85 DBR 070	.6	2.70	ND	ND	390	4	.15	.4	14	160	12	3.27	.21	1.31	416	1	.13	28	.05	2	ND	ND	ND	2	13	ND	ND	76
85 DBR 074	.1	.11	6	ND	12	ND	.01	.1	ND	256	9	.57	.02	.06	78	2	.03	9	.01	4	ND	ND	3	ND	4	ND	ND	8
JAR 85081	.5	2.26	ND	ND	358	6	.14	.4	11	138	9	2.68	.19	1.19	192	1	.13	19	.05	1	ND	ND	ND	3	11	ND	ND	56
JAR 85087	.5	.50	34	ND	68	ND	.41	.1	1	147	11	.80	.09	.10	144	1	.10	5	.02	6	ND	ND	ND	ND	19	ND	ND	26
JAR 85097	.5	1.57	44	ND	93	5	.81	.4	7	149	19	1.85	.13	.81	631	1	.10	23	.04	8	ND	ND	ND	ND	24	ND	ND	37
JAR 85098	.8	1.89	ND	ND	58	7	1.47	.1	10	114	26	1.81	.10	.83	325	ND	.11	22	.05	1	ND	ND	ND	2	24	ND	ND	25
JAR 85108	1.2	2.57	ND	ND	153	8	1.20	.2	15	49	42	3.63	.14	1.17	627	ND	.11	6	.08	3	ND	ND	ND	6	19	ND	3	58
JAR 85109	.6	1.59	ND	ND	17	ND	1.20	.1	3	120	13	1.15	.09	.35	214	1	.11	3	.02	5	ND	ND	ND	ND	16	ND	ND	14
JAR 85116	2.2	5.81	ND	ND	39	14	1.41	.6	41	158	68	7.16	.15	4.04	2003	2	.07	51	.06	2	ND	ND	ND	13	77	ND	28	98
JAR 85117	1.7	2.44	3	ND	29	11	1.73	.4	25	97	81	3.35	.12	1.79	1104	2	.12	41	.05	15	ND	ND	ND	5	149	ND	5	57
JAR 85118	1.1	1.79	7	ND	123	3	.57	.4	14	108	37	3.04	.12	1.02	1013	2	.09	42	.07	18	ND	ND	ND	ND	32	ND	ND	66

APPENDIX II

Preliminary Interpretation of Geochemical Data

Harris
EXPLORATION
SERVICES

MINERALOGY AND GEOCHEMISTRY

534 ELLIS STREET, NORTH VANCOUVER, B.C., CANADA V7H 2G6

TELEPHONE (604) 929-5867

Job #85-33

August 16th, 1985

Report for: Malcolm Bell,
Hi Tec Resource Management,
1590-609 Granville Street,
Vancouver, B.C.
V7Y 1C6

PRELIMINARY INTERPRETATION OF ADDITIONAL GEOCHEMICAL DATA FROM THE PAN ISLAND PROPERTY, PORT RENFREW AREA, VANCOUVER ISLAND.

INTRODUCTION

A total of 357 samples were analysed by ICAP for 28 elements by Vangeochem Labs Ltd.

These samples comprise 301 B-horizon soils, 9 A-horizon soils, 32 stream silts and 15 rock chips.

This report is based on a visual perusal of the analytical data. Its purpose is to provide a preliminary recognition of significant anomalies and to compare strengths of anomalies and element groupings with those identified in the first block of samples from this property (my report 85-15 of June 8th, 1985).

ELEMENT RANGES AND DISTRIBUTIONS: B-HORIZON SOILS

Ag.

Ag levels in this block of data are overall very low (and, for the most part, noticeably lower than in the previous data set). Only about 20% of the samples show values above the detection limit (0.2 ppm), and the great majority of these are in the 0.3 - 0.6 ppm range Only 5 samples are anomalous based on a threshold of 0.7 ppm. Samples having Ag values in the range 1.0 - 4.5 ppm are DBB 85 and JAB 48, 50 and 63.

As.

As values show a strongly bimodal distribution in these data. Large blocks show very low values at detection limit (3 ppm) or just above. Superimposed on this low background are several small groups and two large groups showing anomalous values in the range 9 - several hundred ppm.

As cont.

Small groups are DBB 19 - 22 (weak to moderate), 204 - 208 (weak) and JAB 140 - 141 (weak)

Large groups are DBB 42 - 73 (weak to moderate with one very high value) and JAB 39 - 95 (moderate to strong, including 8 values between 100 and 1,340 ppm). The latter group constitutes by far the largest and strongest anomaly yet discovered on this property.

Ba.

This element shows a similar range of values (10 - 160 ppm) as found in the previous soils data. It does not appear to yield geochemically useful data.

Bi.

Values cover a similar range (3 - 8 ppm) as found in the previous data, though overall a higher proportion of values are at the low end of this range, i.e. close to the detection limit of 3 ppm. This could well be an analytical effect, and the Bi data cannot be considered a useful geochemical indicator. Some check analyses by a specific method would indicate whether this conclusion is justified.

Co.

The great majority of values are between 2 and 20 ppm. Using the threshold of 30 ppm established from the previous data, only a few isolated samples and one small group (DBB 168 - 176) show weakly anomalous values (in the range 30 - 50 ppm). One isolated exception is sample DBB 72 which is strongly anomalous in Co (464 ppm) as well as in As, Cd, Cu, Mo, Ni, Pb, Sb and Zn.

Cr.

As in the previous data, values show a rather even distribution between about 15 and 80 ppm. The threshold of anomaly is rather ill-defined. Taking it as 90 ppm, there are only a few isolated values and one small group (DBB 118 - 124) which may rate as weakly anomalous (range 90 - 130 ppm).

Cu.

The background range is similar to that in the previous data (about 10 - 50 ppm) and the threshold of 70 ppm appears appropriate.

Apart from a few individual weakly anomalous samples (maximum 130 ppm), higher Cu values are concentrated entirely within the sample block DBB 168 - 201; this includes 8 values in the range 115 - 207 ppm. This is a more interesting looking Cu anomaly than anything in soils from the previous group.

Mo.

The great majority (96%) of the samples have Mo values of 2 ppm or less. A few isolated weakly anomalous values (in the range 3 - 5 ppm) occur, plus one extreme value of 21 ppm (the diversely anomalous DBB 72).

Ni.

Ni values in this data set appear somewhat lower overall than in the previous one, ranging mainly between 3 and 30 ppm. Using a threshold of 40 ppm, a few

Ni cont.

groups of weakly anomalous values (maximum 129 ppm) can be distinguished, e.g. DBB 168 - 174, DBB 189 - 201. These same blocks include samples which are also anomalous in Cu and/or Co. In addition there are other pairs of samples and isolated samples in a similar range (plus an extreme high of 486 ppm for DBB 72).

Pb.

Pb values are generally low (3 - 12 ppm). A precise threshold is hard to establish but one block of noticeably higher than average values occurs (JAB 39 - 74). This includes values in the range 13 - 24 ppm which are borderline to weakly anomalous. All of this group are also anomalous in As and most of them in W.

Pd, Pt.

All values N.D. (< 3 ppm).

Sb.

A small proportion (7%) of the samples in this data set yield reported values above the detection limit of 3 ppm. 10 samples in the range 5 - 9 ppm may be considered weakly anomalous. There is also one extreme value of 16 ppm. There is a grouping of higher values in the block DBB 69 - 83.

Sn.

As with the previous data set, the values include a significant proportion (22%) in the range 5 - 10 ppm. These seem high in absolute terms, but too numerous to be definitely anomalous. Values of 6 ppm and above do show a definite tendency to concentrate in groups however, notably the sample blocks DBB 10 - 29, 43 - 48 and 76 - 94. There are also several smaller blocks of 2 or 3 higher samples and some individual highs.

As recommended in my previous reports, a few of these samples should be submitted to a different lab for specific analysis for Sn to enable an assessment of whether or not this area is in fact geochemically anomalous in Sn.

U.

Analytical detection limit 5 ppm. All values N.D.

W.

The majority (83%) of values are at, or below, the detection limit of 3 ppm. Values of 5 ppm and above are considered anomalous. These occur, for the most part, strikingly well grouped e.g. JAB 39 - 72; JAB 134 - 138; and DBB 185 - 199.

The suite includes 19 samples in the range 10 - 19 ppm which, by absolute standards, have to be considered significantly anomalous. These W anomalies are considerably stronger and larger than anything seen in the previous soils samples from the area. Once again, some check analyses by an independent method are strongly recommended.

Zn.

As in the previous set, Zn values show a broad background distribution between about 10 and 80 ppm. Only 5 values are above the probable threshold of 120 ppm and, with one exception (DBB 72 with 524 ppm), do not exceed about 150 ppm. No significant anomalies appear to be present.

ANOMALIES AND ELEMENT ASSOCIATIONS

Table 1 shows the groupings of anomalous B-horizon soils within the suite. It provides a graphic display of the relative extent of the anomalies (in terms of numbers of adjacent samples) and of the associated elements in the various anomalous blocks.

Element association of the more significant continuous or semi-continuous sample sequences can be summarized as follows:

DBB series:

10 - 16	Sn
43 - 48	As, Sn
49 - 69	As
76 - 100	Sn
118 - 124	Cr
168 - 181	Cu, Ni (Co)
189 - 201	Cu, Ni (Co, Cr, W)
204 - 208	As

JAB series:

39 - 56	As, Pb, (W)
45 - 46)	
53 - 54)	As, Sb
74)	
58 - 72	As, Pb, W
74 - 95	As

As can be seen from the above, there are some interesting differences between the two sampling areas.

The DBB series includes several blocks of anomalous Sn, principally without associated elements but in one case with As. The JAB series contains very few anomalous Sn values.

As anomalies occur with some frequency in both series. In the DBB group the element occurs unassociated or with Sn. In the JAB group it occurs alone or with Pb and W. The strongest As anomaly (centred on the group JAB 55 - 67) has associated Pb and W.

Very few samples in the DBB group are anomalous in Pb. The DBB group does, however, contain anomalies in Cu and Ni, whereas the JAB group has very little anomalous Cu or Ni.

The DBB group contains only one small block of anomalous W, compared with the JAB which contains quite a high proportion, including several blocks of consecutive samples.

Note that anomalous W and Pb almost never occur on their own, whereas As and Sn commonly do so.

Table 2 shows anomalies occurring in the silt samples collected in the same programme.

It can be seen that the DBS series contains several Ni anomalies, whilst the JAS contains Ni/W with associated As (Co). A couple of anomalous Sn values occur

in the DBS series but there are none in the JAS.

These results correlate well with the soils in terms of systematic differences between the two sampling areas. In particular they indicate that the DBS area is characterized by anomalies in Sn, whereas the JAS area is more enriched in W.

CONCLUSIONS

This set of soil samples contains sizeable anomalies in Sn, As, Pb, W, Cu and Ni in various combinations. The As anomalies include substantial sections rated as strong to very strong. Anomalous values in all the other elements are in the weak (and occasionally moderate) category.

Compared with the previous soil sampling from the property this suite is notably more anomalous in As and W, and somewhat more so in Pb, Mo and Sb. It is somewhat lower in Bi.

RECOMMENDATIONS

Sets of samples should be selected for analysis of Sn, W and Bi by specific methods to establish whether the apparent elevated values and possible anomalies indicated by the ICP technique can be relied upon.

Sets of samples showing different anomalous element associations should be submitted for Au analysis by fire assay/neutron activation. This is to find out whether anomalous Au occurs in this area and, if so, along with which other elements.

J.F. Harris Ph.D.

TABLE 1

LISTING OF B-HORIZON SOIL SAMPLES WHICH CONTAIN ANOMALOUS VALUES.

X: weakly to moderately anomalous (up to 4 x threshold)
⊠: strongly anomalous

Sample		Ag	As	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sn	W
DBB	10										X	
	12										X	
	15										X	
	16										X	
	19		X									
	20										X	
	21		X	X			X		X			
	22		⊠		X		X				X	
	26										X	
	27								X			
	28										X	
	29										X	
	33									X		
	37		X									
	42		X									
	43		X								X	
	44		X								X	
	45		X								X	
	47		X								X	
	48		X								X	
	49		X									
	50		X									
	51										X	
	52		X									
	53		X									
	59		X									
	60		X									
	61		⊠									
	62		⊠									
	63		X									
	64		X									
	65		X		X				X			
	66		⊠		X							
	68		X									
	69		X							X		
	71									X		
	72		⊠	⊠		⊠	⊠	⊠	⊠	⊠		
	73		X						X	X		
	76										X	
	79	X									X	
	80										X	
	82									X	X	
	84										X	
	85	X									X	
	86								X		X	

Table 1 cont.

Sample	Ag	As	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sn	W
DBB 87		X								X	
88										X	
89										X	
90								X		X	
92										X	X
94										X	
100										X	
102				X		X			X		
118				X			X				
119				X							
120				X							
121							X				
122				X							
123				X		X					
124				X							
130				X							
132						X					
135											
144					X						
163											
168										X	
169					X		X				
170			X		X		X				
171					X		X				
172			X		X		X				
174					X		X				
176			X		X		X				
178											
179					X						
181					X	X	X	X	X		X
183			X		X						
184										X	
185										X	
186										X	
189											X
190			X	X	X		X				
192					X		X				
195				X	X		X				X
197					X		X				X
198			X		X		X				
199					X		X			X	X
201				X							X
204					X		X				X
206		X									
207		X									
208		X									
210		X									
211											X
213								X		X	
									X		

Table 1 cont.

Sample	Ag	As	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sn	W
JAB 15										X	
26								X		X	
27										X	
33										X	
39		X					X	X			X
40		X	X				X	X	X		X
41		X									
42			X			X		X			X
43		X				X		X			X
44		X				X		X			
45		X						X			
46		X						X			
48	X	X					X	X			
49		X					X	X			X
50	X	X									
51		X									
52											X
53		X						X			
54		X						X			
55		X									
56		X		X		X		X			X
58		X		X				X			X
59		X					X	X			X
60		X				X		X			X
61		X									X
62		X									
63		X						X			X
64		X						X			X
65	X	X		X				X	X	X	X
66		X									X
67		X						X			X
68		X		X							X
69		X									X
70		X						X			X
71		X		X				X			X
72		X	X								X
74		X						X			
75		X									
76		X									
77		X									
79		X									X
81		X									
83		X									
84		X									
86		X									
87		X									
89		X									
90		X									
93		X									
94		X									
95		X									

Table 1 cont.

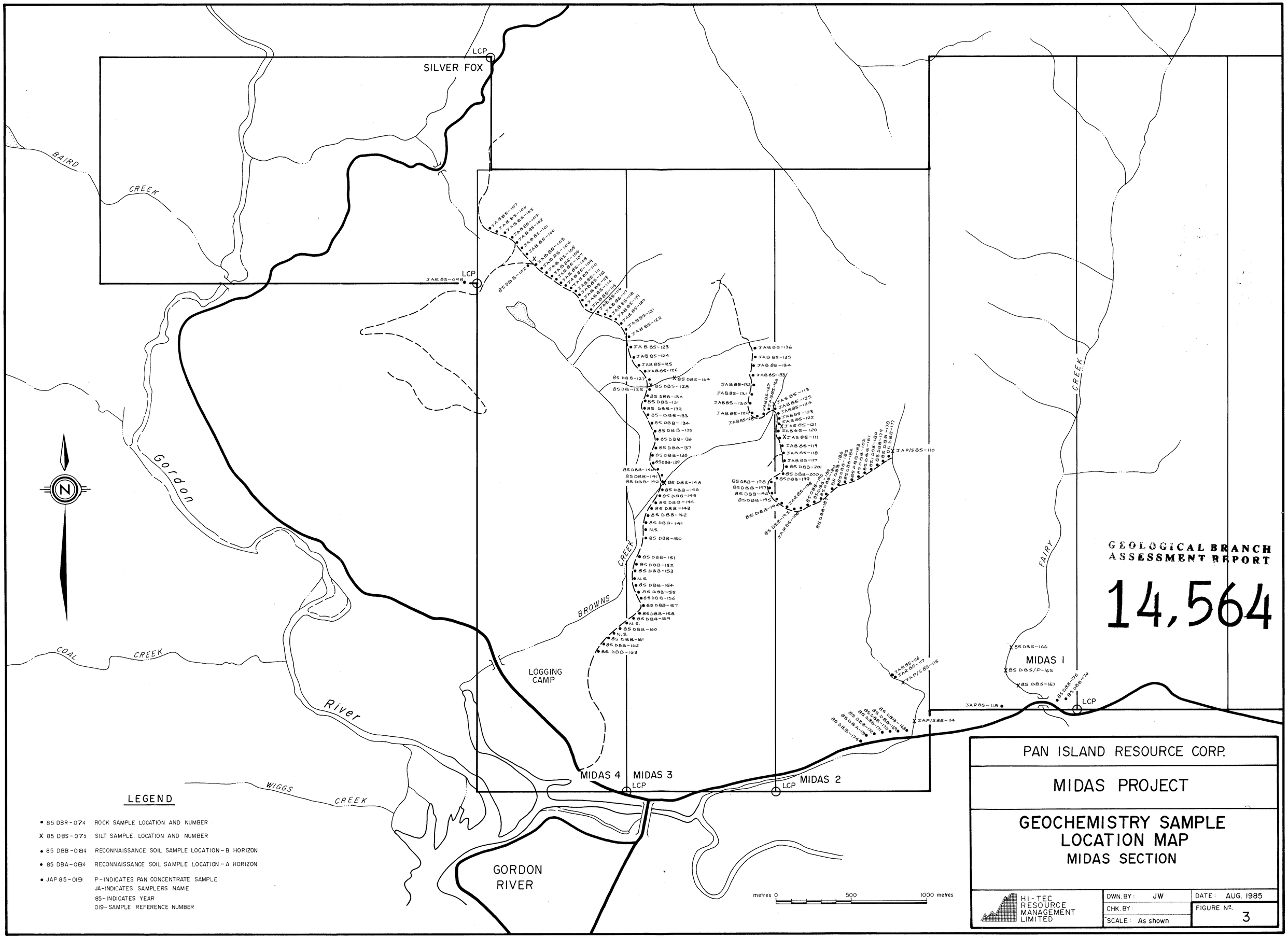
Sample	Ag	As	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sn	W
JAB 102						X					
107						X					
120			X		X		X				
123										X	
130					X						
134				X							X
135				X							X
136				X							X
138										X	X
140		X									
141		X									
144											X

TABLE 2

LISTING OF SILT SAMPLES WHICH CONTAIN ANOMALOUS VALUES

X: weakly to moderately anomalous (up to 4 x threshold)
X :strongly anomalous

Sample	Ag	As	Co	Cr	Cu	Mo	Ni	Pb	Sb	Sn	W
DBS 32										X	
75		X									
128							X				
142										X	
165							X				
166							X				
167							X				
JAS 19		X					X				X
21											X
47		X					X				X
82		X					X	X			X
96		X					X				X
99							X				X
103							X				X
110			X	X			X				X
111			X		X		X				X
112				X			X				X
113							X				X
114			X		X		X				X
115			X		X		X				X



GEOLOGICAL BRANCH
ASSESSMENT REPORT

14,564

PAN ISLAND RESOURCE CORP.

MIDAS PROJECT

GEOCHEMISTRY SAMPLE LOCATION MAP
MIDAS SECTION

HI-TEC RESOURCE MANAGEMENT LIMITED

DWN. BY: JW		DATE: AUG. 1985
CHK. BY:		FIGURE Nº. 3
SCALE: As shown		

Pacific Rim
National Park

HARRIS COVE

PACHENA INDIAN RESERVE

SNUGGERY COVE

PORT RENFREW
I.O KILOMETRE

Mosquito Creek

MURTON LCP

MURCH CREEK

FALLS CREEK

LCP PACHENA

LCP NINE

LCP PARK

LCP KUITSHE

LCP YAUH

LCP JANE 2

LCP JANE 1

SOULE CREEK

YAUH CREEK

PAYZANT CREEK

PARKINSON CREEK

KUITSHE CREEK

MINUTE CREEK

SOMBRIO RIVER

JUAN DE FUCA STRAIT

N

LEGEND

- • 85 DBR-074 ROCK SAMPLE LOCATION AND NUMBER
- X 85 DBS-075 SILT SAMPLE LOCATION AND NUMBER
- • 85 DBB-084 RECONNAISSANCE SOIL SAMPLE LOCATION - B HORIZON
- • 85 DBA-084 RECONNAISSANCE SOIL SAMPLE LOCATION - A HORIZON
- • JAP 85-019 P - INDICATES PAN CONCENTRATE SAMPLE
  JA - INDICATES SAMPLERS NAME
  85 - INDICATES YEAR
  019 - SAMPLE REFERENCE NUMBER

metres 0 500 1000 metres

GEOLOGICAL BRANCH
ASSESSMENT REPORT

14,564

PAN ISLAND RESOURCE CORP.

MIDAS PROJECT

GEOCHEMISTRY SAMPLE LOCATION MAP
SOUTH WEST SECTION
MURTON

HI-TEC RESOURCE MANAGEMENT LIMITED

DWN. BY: JW	DATE: AUG. 1985
CHK. BY:	FIGURE Nº. 4
SCALE: As shown	