

2.13930



52E10NW9473 2.13930 ECHO BAY

010

**Geochemical assessment work report: Canoe Lk. Property**

**Property holder:**

Bruce J. Perry, #518-89 McCaul St., Toronto, M5T 2X3 100%

**Assessment report submitted by:**

Bruce J. Perry, #518-89 McCaul St., Toronto, M5T 2X3

**Claims covered:**

parts of cls. K1125100, 1125101, 1125102 and 1125103

**RECEIVED**

**Covering Dates**

Dec 14/90 to Jan 28/91

**FEB 15 1991**

**MINING LANDS SECTION**

**Location and access**

unpatented claims K1125100-05 inc., Ontario claim map G2616, located on Echo Bay of Lake of the Woods. Access to the claims is by snowmachine/walking over the ice of Echo Bay.

**Previous Work:**

1899 Great Granite Mining Co.; shaft 70 feet deep, four small pits  
1985 Golden Rule Resources: geological mapping, mag and VLF survey

**Sample collection and preparation:**

104 humus samples were collected by hand along picketed grid lines remaining from Golden Rule's 1985 geological/geophysical exploration program. The sample locations are shown on the Humus sample location map, B. Perry "Canoe Lake" property. Four suites of samples were collected across three VLF conductors identified during Golden Rule's 1985 exploration of the property. The humus is derived from mixed coniferous/deciduous forest. The drainage is good at all sampling sites. The samples were dried at 60° C in an electric oven before shipping to the analytical Lab.

**Elemental analysis**

The samples were analyzed by instrumental neutron activation analysis at Activation Labs Ltd., Ancaster. Ont. 8g briquettes were made from macerated humus sample material. The samples were analyzed for Au, Ag, As, Ba, Br, Ca, Co, Cr, Cs, Fe, Hf, Hg, Ir, K, Mo,

Na, Ni, Rb, Sb, Sc, Se, Sr, Ta, Th, U, W, Zn, La, Ce, Nd, Sm, Eu, Tb, Yb,  
Lu total concentrations.


Results:

Results are appended to this report.

Personnel:

- 1) Bruce Perry, #518-89 McCaul St., Toronto, M5T 2X3  
days worked at sampling Dec 16, 17, 19, 20, 21, 22  
days sample prep., drafting and report writing Jan 16, 27

Bruce J. Perry, M. Sc.

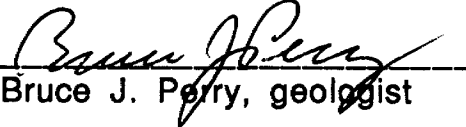
  
January 28, 1991

**Certificate of Qualifications:**

I, Bruce J. Perry, geologist, of Suite 518 at 89 McCaul Street, Toronto, Ontario, certify as follows concerning my report on the Canoe Lake claim group Echo Bay area, Lake of the Woods, Kenora District, Ontario:

- 1) I am a graduate of the University of Toronto, Department of Geology, having received the degree of Bachelor of Science, with distinction, in 1987.
- 2) I am a graduate of the University of Toronto, Department of Geology, having received the degree of Master of Science, in 1990.
- 2) I am currently in the second year of a doctorate at the Department of Geology, University of Toronto.
- 3) I have a 100% interest in this property.

January 28, 1991  
Toronto

  
Bruce J. Perry, geologist



# ACTIVATION LABORATORIES LTD

Invoice No.: 2448  
Work Order: 2465  
Invoice Date: 23-JAN-91  
Date Submitted: 21-JAN-91  
Your Reference: NONE  
Account Number: B032  
GST # R121979355

BRUCE PERRY  
518 - 89 McCAUL STREET  
TORONTO  
ONTARIO  
M5T 2X3

No. samples	Description	Unit Price	Total
104	MILL	\$ 1.75	\$ 182.00
104	2A PACKAGE	\$ 10.00	\$ 1040.00
		Subtotal	: \$ 1222.00

GST ( 7.0% ) : \$ 85.54  
-----  
AMOUNT DUE : \$ 1307.54

**PAID**  
23/1/91  
*[Signature]*

Net 30 days 1 1/2 % per month charged on overdue accounts.  
\$



# ACTIVATION LABORATORIES LTD

Invoice No.: 2448  
 Work Order: 2465  
 Invoice Date: 31-JAN-91  
 Date Submitted: 21-JAN-91  
 Your Reference: NONE  
 Account Number: 328

BRUCE PERRY  
 518 - 89 McCAUL STREET  
 TORONTO  
 ONTARIO  
 M5T 2X3

CERTIFICATE OF ANALYSIS

INAA package, elements and detection limits:

AU 1. PPB	AG 2. PPM	AS 1. PPM	BA 100. PPM
BR 1. PPM	CA 0.1 %	CO 1. PPM	CR 1. PPM
CS 0.5 PPM	FE 0.05 %	HF 0.5 PPM	HG 0.5 PPM
IR 5. PPB	MO 0.5 PPM	NA 100. PPM	NI 10. PPM
RB 20. PPM	SB 0.1 PPM	SC 0.1 PPM	SE 2. PPM
SR 100. PPM	TA 0.5 PPM	TH 0.5 PPM	U 0.1 PPM
W 1. PPM	ZN 20. PPM	LA 0.1 PPM	CE 1. PPM
ND 3. PPM	SM 0.1 PPM	EU 0.2 PPM	TB 0.2 PPM
YB 0.1 PPM	LU 0.1 PPM		

CERTIFIED BY :

*Wendy Martin*  
 DR. ERIC L. HOFFMAN  
 WENDY MARTIN FOR:

Sample description	AU PPB	AG PPH	AS PPH	BA PPH	BR PPH	CA %	CO PPH	CR PPH	CS PPH	FE %	HF PPH	HG PPH	IR PPB	MO PPH	NA PPH	NI PPH	RB PPH	SB PPH	SC PPH	SE PPH	SR PPH
CL-1	7	<2	5	230	4	1.0	6	20	1.7	1.56	2.7	<0.5	<5	<0.5	9360	<16	48	1.1	5.8	<2	<100
CL-2	7	<2	6	190	12	1.2	10	29	1.6	1.77	1.9	<0.5	<5	<0.5	4560	<10	28	1.0	6.8	<2	<100
CL-3	7	<2	5	160	10	1.5	17	48	1.2	2.95	2.3	<0.5	<5	<0.5	6660	<16	28	0.9	12	<2	<100
CL-4	4	<2	5	270	4	1.1	12	41	1.5	2.11	2.9	<0.5	<5	<0.5	5900	<14	35	0.6	8.3	<2	<100
CL-5	5	<2	3	160	10	1.3	6	15	1.5	0.84	1.4	<0.5	<5	<0.5	3160	<10	35	0.6	3.0	<2	170
CL-6	<2	<2	5	200	4	0.8	10	53	1.7	2.94	2.0	<0.5	<5	<0.5	5860	<14	25	0.5	11	<2	<100
CL-7	121	<2	5	140	8	<0.3	9	16	1.2	2.18	1.9	<0.5	<5	<0.5	7990	<14	<20	0.6	8.0	<2	<100
CL-8	5	<2	3	<100	28	3.2	6	5	<0.5	0.79	<0.5	<0.5	<5	INT	452	<10	<20	0.3	0.7	<2	<100
CL-9	55	<2	4	130	7	1.5	5	16	1.4	1.00	1.2	0.8	<5	<0.5	2200	<10	25	0.6	3.7	<2	<100
CL-10	3	<2	5	150	8	0.9	9	23	1.6	1.72	2.0	<0.5	<5	<0.5	2410	<10	37	0.8	5.7	<2	<100
CL-11	122	<2	5	110	7	2.7	5	7	0.6	0.90	0.9	<0.5	<5	<0.5	2160	<10	<20	0.5	2.9	<2	<100
CL-12	6	<2	3	110	8	1.3	8	15	1.6	0.85	1.6	<0.5	<5	<0.5	2920	<10	27	0.6	3.0	<2	140
CL-13	11	<2	3	<100	27	3.5	5	4	<0.5	1.20	<0.5	<0.5	<5	<0.5	534	<10	<20	0.3	0.8	<2	<100
CL-14	<2	<2	3	160	10	1.0	6	14	1.8	0.92	1.5	<0.5	<5	0.7	2840	<10	41	0.7	3.3	<2	<100
CL-15	4	<2	8	160	9	0.8	8	26	2.1	1.63	2.3	<0.5	<5	<0.5	3920	<10	32	0.7	6.7	<2	<100
CL-16	3	<2	4	160	5	1.3	9	28	1.5	2.52	1.8	<0.5	<5	<0.5	4020	<11	24	0.5	7.0	<2	240
CL-17	5	<2	4	170	6	0.9	10	26	2.6	1.21	3.1	<0.5	<5	<0.5	6090	<11	46	0.5	5.2	<2	<100
CL-18	490	<2	6	250	5	<0.5	12	24	1.6	3.38	4.1	<0.5	<5	<0.5	14500	<22	50	0.6	13	<2	570
CL-19	7	<2	2	<100	10	3.1	1	7	<0.5	0.35	0.6	0.5	<5	<0.5	880	<10	<20	0.6	1.1	<2	<100
CL-20	9	<2	3	<100	24	3.0	2	7	<0.5	0.36	0.6	<0.5	<5	<0.5	988	<10	<20	0.6	1.1	<2	<100
CL-21	5	<2	5	330	4	0.8	12	36	2.6	1.93	3.0	<0.5	<5	<0.5	5700	<12	45	0.8	9.6	<2	<100
CL-22	3	<2	2	<100	11	5.0	2	6	<0.5	0.36	<0.5	0.5	<5	<0.5	568	<10	<20	0.7	0.8	<2	110
CL-23	384	<2	6	260	5	1.2	8	16	1.7	2.30	3.4	<0.5	<5	<0.5	11000	<19	51	0.7	9.5	<2	<100
CL-24	23	<2	5	<100	18	5.0	7	6	<0.5	1.67	0.7	<0.5	<5	<0.5	1380	<10	<20	0.5	1.6	<2	<100
CL-25	13	<2	6	190	12	1.1	9	31	1.6	1.67	1.8	<0.5	<5	<0.5	4370	<11	30	0.9	6.7	<2	<100
CL-26	11	<2	5	190	11	0.8	10	29	1.5	1.74	1.8	<0.5	<5	<0.5	4530	<11	31	0.9	6.9	<2	<100
CL-27	496	<2	6	270	5	<0.5	9	17	1.5	2.28	3.3	<0.5	<5	<0.5	11100	<19	44	0.5	9.3	<2	<100
CL-28	512	<2	6	260	5	<0.5	8	17	2.2	2.51	3.6	<0.5	<5	<0.5	12000	<20	34	0.6	9.6	<2	<100
CL-29	7	<2	5	190	6	1.2	5	13	2.1	0.75	1.2	<0.5	<5	0.8	2110	<10	<20	0.7	2.4	<2	100
CL-30	7	<2	3	230	2	<0.5	4	51	1.7	1.22	4.5	<0.5	<5	<0.5	7070	<17	33	0.5	7.1	<2	<100
CL-31	9	<2	6	340	5	1.3	4	15	2.3	0.79	1.7	<0.5	<5	<0.5	2550	<10	31	0.7	2.9	<2	130
CL-32	5	<2	3	190	3	<0.5	12	57	1.4	1.47	2.4	<0.5	<5	<0.5	8370	<15	33	0.6	5.6	<2	<100
CL-33	3	<2	5	300	3	0.6	11	23	2.2	1.43	2.9	<0.5	<5	<0.5	6800	<12	26	0.6	5.6	<2	180
CL-34	172	<2	4	170	6	0.8	11	85	1.1	2.80	3.3	<0.5	<5	<0.5	9620	<14	<20	0.6	7.7	<2	<100
CL-35	6	<2	5	300	4	<0.5	10	33	2.3	1.85	2.6	<0.5	<5	<0.5	7250	<12	42	0.5	7.5	<2	<100

Sample description	AU PPB	AG PPH	AS PPH	BA PPH	BR PPH	CA %	CO PPH	CR PPH	CS PPH	FE %	HF PPH	HG PPH	IR PPB	MO PPH	NA PPH	NI PPH	RB PPH	SB PPH	SC PPH	SE PPH	SR PPH
CL-36	4	<2	4	290	4	0.8	9	31	2.3	1.82	2.3	<0.5	<5	<0.5	7050	<12	40	0.5	7.2	<2	<100
CL-37	<2	<2	4	230	4	0.7	9	27	2.0	1.68	2.2	<0.5	<5	<0.5	6870	<11	34	0.4	6.9	<2	<100
CL-38	2	<2	4	220	8	1.2	6	15	1.8	0.86	1.7	<0.5	<5	<0.5	3930	<10	44	0.4	3.0	<2	<100
CL-39	8	<2	1	240	3	<0.5	5	24	1.8	1.02	3.4	<0.5	<5	0.6	6450	<11	25	0.4	7.9	<2	<100
CL-40	3	<2	4	280	2	<0.5	8	25	1.8	1.63	3.9	<0.5	<5	<0.5	10700	<12	46	0.3	7.6	<2	<100
CL-41	2	<2	2	160	3	1.8	2	8	1.2	0.35	0.6	<0.5	<5	<0.5	1720	<10	<20	0.2	1.3	<2	<100
CL-42	2	<2	4	220	8	1.5	8	16	2.5	0.92	2.1	<0.5	<5	<0.5	4460	<10	29	0.6	3.8	<2	<100
CL-43	2	<2	4	190	7	1.4	5	16	1.3	0.83	1.8	<0.5	<5	<0.5	4490	<10	31	0.4	3.0	<2	<100
CL-44	<2	<2	4	310	3	0.9	11	20	1.3	1.10	2.8	<0.5	<5	0.5	6320	<10	34	0.6	5.4	<2	<100
CL-45	<2	<2	4	160	6	0.4	4	23	1.0	0.92	2.6	<0.5	<5	0.5	4580	<10	<20	0.6	6.9	<2	<100
CL-46	3	<2	3	170	8	0.4	3	17	0.9	0.76	1.6	<0.5	<5	<0.5	2440	<10	<20	0.6	4.6	<2	<100
CL-47	2	<2	3	190	5	1.0	8	21	2.5	1.20	2.0	<0.5	<5	<0.5	4960	<10	21	0.5	5.3	<2	<100
CL-48	33	<2	8	300	4	1.4	12	25	2.4	1.98	2.9	<0.5	<5	0.6	3590	<10	36	0.5	5.7	<2	<100
CL-49	7	<2	2	290	2	0.6	4	23	1.7	0.98	4.2	<0.5	<5	<0.5	8150	<11	22	0.4	7.3	<2	<100
CL-50	4	<2	7	280	5	1.1	14	34	2.3	2.20	3.0	<0.5	<5	<0.5	3750	<10	33	0.5	8.3	<2	130
CL-51	<2	<2	7	260	5	1.1	16	41	2.5	2.28	3.1	<0.5	<5	<0.5	3750	<10	34	0.5	9.0	<2	<100
CL-52	<2	<2	7	320	4	0.9	16	43	2.4	2.37	2.9	<0.5	<5	0.8	3810	<11	37	0.5	9.6	<2	<100
CL-53	1	<2	2	120	6	0.8	3	6	1.1	0.62	0.6	<0.5	<5	<0.5	1160	<10	<20	0.3	1.4	<2	<100
CL-54	4	<2	7	130	11	0.7	6	19	0.8	1.04	1.8	<0.5	<5	0.7	2390	<10	<20	0.8	4.4	<2	<100
CL-55	2	<2	4	270	6	1.7	8	13	1.2	1.12	1.9	<0.5	<5	<0.5	3630	<10	24	0.4	3.8	<2	<100
CL-56	4	<2	6	330	5	2.0	9	34	1.8	1.98	2.3	<0.5	<5	<0.5	3020	<10	37	0.6	6.7	<2	<100
CL-57	138	<2	6	160	5	1.2	12	31	1.1	1.92	1.6	<0.5	<5	<0.5	5520	<10	32	0.6	6.6	<2	<100
CL-58	3	<2	4	230	6	0.6	7	19	1.7	1.11	2.5	<0.5	<5	<0.5	5920	<10	28	0.4	4.1	<2	<100
CL-59	5	<2	7	300	6	1.1	10	38	2.0	2.32	2.6	<0.5	<5	<0.5	5040	<10	27	0.7	8.5	<2	<100
CL-60	4	<2	5	220	7	0.7	4	22	1.1	1.06	1.8	0.7	<5	<0.5	3640	<10	<20	0.6	3.8	<2	<100
CL-61	3	<2	10	400	7	1.9	9	26	3.1	1.81	3.1	<0.5	<5	0.9	4060	<11	43	1.1	5.4	<2	<100
CL-62	4	<2	3	270	4	<0.5	6	36	1.7	1.50	3.9	<0.5	<5	<0.5	7960	<17	29	0.5	6.9	<2	<100
CL-63	4	<2	3	300	3	0.9	6	37	1.4	1.73	3.7	<0.5	<5	<0.5	8980	<17	21	0.4	7.3	<2	<100
CL-64	<1	<2	2	300	3	<0.5	6	38	1.1	1.67	3.7	<0.5	<5	<0.5	8990	<17	27	0.4	7.0	<2	<100
CL-65	5	<2	4	210	8	0.8	8	13	1.8	0.76	1.4	<0.5	<5	<0.5	2270	<12	36	0.7	2.6	<2	<100
CL-66	16	<2	5	220	6	2.2	9	16	1.4	2.18	2.2	<0.5	<5	<0.5	5660	<14	38	0.8	5.6	<2	<100
CL-67	9	<2	4	190	6	1.8	9	16	1.2	2.25	2.3	<0.5	<5	<0.5	5590	<13	24	0.8	5.6	<2	<100
CL-68	13	<2	5	160	5	1.6	9	18	1.5	2.18	2.1	<0.5	<5	<0.5	5430	<13	26	0.8	5.4	<2	<100
CL-69	142	<2	6	210	8	1.6	9	13	1.4	1.92	1.8	<0.5	<5	<0.5	3580	<11	25	0.9	4.8	<2	<100
CL-70	289	<2	7	240	6	1.5	13	13	1.9	2.78	2.0	<0.5	<5	2.6	4620	<13	33	0.8	6.3	<2	<100

JAN 31 9 14:29 ACTIVATION LABS

Sample description	AU PPB	AG PPH	AS PPH	BA PPM	BR PPH	CA %	CO PPM	CR PPH	CS PPH	FE %	HF PPH	HG PPM	IR PPB	HO PPH	NA PPH	NI PPH	RB PPH	SE PPH	SC PPH	SI PPH	SR PPH
CL-71	456	<2	10	250	6	1.4	27	31	1.8	3.97	2.2	<0.5	<5	<0.5	4850	<14	28	1.2	7.8	<2	<100
CL-72-1	22	<2	4	290	7	1.6	12	16	2.7	1.04	1.7	<0.5	<5	<0.5	4200	<10	28	0.7	3.0	<2	<100
CL-72-2	97	<2	35	400	3	<1.0	44	20	3.5	8.58	4.4	<0.6	<5	<0.6	17600	<43	<20	2.6	10	<2	<100
CL-74	8	<2	4	240	7	1.8	11	11	2.1	1.68	1.6	<0.5	<5	<0.5	2610	44	21	0.9	4.2	<2	<100
CL-75	5	<2	7	320	5	<0.5	29	28	2.5	6.37	3.7	<0.5	<5	<0.5	14800	<27	54	3.0	15	<2	<100
CL-76	68	<2	9	320	9	1.9	16	18	1.7	2.99	2.3	<0.5	<5	<0.5	4440	<13	<20	1.1	7.2	<2	270
CL-77	3	<2	4	140	17	3.9	7	11	0.8	0.71	1.2	<0.5	<5	0.7	1610	<10	28	1.2	2.6	<2	260
CL-78	5	<2	9	390	8	1.9	13	23	2.4	2.33	2.6	<0.5	<5	<0.5	3800	<12	46	1.3	5.8	<2	<100
CL-79	35	<2	7	310	6	1.8	16	14	4.4	3.26	2.8	<0.5	<5	<0.5	4660	<14	55	2.8	8.4	<2	<100
CL-80	6	<2	3	200	13	2.4	10	14	1.1	1.00	1.8	<0.5	<5	<0.5	2630	63	27	0.6	3.7	<2	<100
CL-81	9	<2	7	370	5	2.2	9	30	1.5	1.66	3.1	<0.5	<5	<0.5	11600	<15	32	0.6	4.9	<2	<100
CL-82	3	<2	7	390	5	2.1	16	21	2.4	3.15	2.7	<0.5	<5	<0.5	4320	<13	34	1.3	7.2	<2	<100
CL-83	<2	<2	7	290	6	1.8	18	15	2.9	3.58	2.8	<0.5	<5	<0.5	9110	<16	28	2.9	8.8	<2	<100
CL-84	2	<2	7	270	6	1.2	13	21	5.3	2.57	2.6	<0.5	<5	<0.5	3150	<13	43	2.5	7.4	<2	<100
CL-85	<2	<2	8	310	7	2.1	14	17	2.1	2.74	2.7	<0.5	<5	<0.5	5210	<13	28	1.2	6.5	<2	<100
CL-86	<2	<2	6	350	6	2.8	10	16	2.0	1.93	2.2	<0.5	<5	<0.5	3700	<10	36	1.3	4.8	<2	<100
CL-87	<2	<2	41	270	7	1.7	5	12	<0.5	0.76	1.3	<0.5	<5	<0.5	1690	<13	<20	230	2.2	<2	<100
CL-88	1	<2	6	340	7	2.6	12	19	2.7	2.68	2.3	<0.5	<5	<0.5	4230	<10	26	3.2	6.1	<2	270
CL-89	96	<2	27	280	6	1.1	24	17	3.2	5.94	3.2	<0.5	<5	<0.5	8360	<23	46	2.2	12	<2	<100
CL-90	6	<2	10	370	5	1.2	20	38	2.4	4.12	3.6	<0.5	<5	<0.5	8410	<16	38	1.0	8.5	<2	<100
CL-91	37	<2	21	290	9	3.1	22	130	3.2	3.50	2.3	<0.5	<5	<0.5	6990	95	38	2.3	8.6	<2	<100
CL-92	366	<2	14	270	6	1.1	28	24	2.3	5.58	4.0	<0.5	<5	<0.5	8830	<18	31	1.6	12	<2	<100
CL-93	684	<2	13	290	6	1.1	26	23	1.9	5.45	3.6	<0.5	<5	<0.5	7990	<18	43	1.6	12	<2	<100
CL-94	1860	<2	13	280	6	1.7	27	22	2.1	5.42	4.0	<0.5	<5	<0.5	8050	<17	27	1.6	12	<2	<100
CL-95	4	<2	4	240	13	3.4	11	23	1.6	1.40	2.5	<0.5	<5	<0.5	4990	<10	49	0.7	5.1	<2	220
CL-96	<2	<2	8	440	5	2.7	11	41	1.3	2.22	3.7	<0.5	<5	<0.5	19400	<20	49	0.6	7.4	<2	<100
CL-97	16	<2	10	330	7	2.2	11	49	1.0	2.02	3.4	<0.5	<5	0.8	19000	<17	35	0.8	6.7	<2	<100
CL-98	3	<2	7	410	6	2.4	10	37	1.5	1.68	3.6	<0.5	<5	<0.5	14900	<14	51	0.6	5.4	<2	<100
CL-99	278	<2	7	440	6	2.4	25	25	3.0	2.94	3.4	<0.5	<5	<0.5	8830	<20	38	1.6	7.2	<2	<100
CL-100	3	<2	6	200	11	3.3	10	15	2.4	1.85	1.9	<0.5	<5	0.8	3200	<10	28	1.8	5.3	<2	<100
CL-101	130	<2	18	210	4	1.3	41	24	2.2	7.98	3.2	<0.5	<5	<0.5	10900	<18	43	3.5	19	<2	<100
CL-102	99	<2	6	170	7	3.0	14	11	1.4	1.68	1.3	<0.5	<5	0.6	1990	21	20	0.7	3.7	<2	<100
CL-103	<2	<2	5	340	8	1.6	22	18	1.9	5.86	2.9	<0.5	<5	<0.5	6630	<13	31	0.7	8.6	<2	<100
CL-104	<1	<2	5	180	7	2.4	7	12	0.9	0.87	1.3	<0.5	<5	0.6	1750	<10	<20	0.7	2.9	<2	<100

JAN 31 9 14:30 ACTIVATION LABS

P. 508



Sample description	TA PPH	TH PPH	U PPH	V PPH	ZN PPH	LA PPH	CE PPH	ND PPH	SN PPH	EU PPH	TB PPH	YB PPH	LU PPH	Mass g
CL-1	<0.5	2.2	0.7	<1	100	9.0	15	7	1.1	0.4	<0.2	1.0	0.1	15.00
CL-2	<0.5	2.0	0.4	<1	110	8.3	14	5	1.1	0.3	<0.2	0.9	0.1	15.00
CL-3	<0.5	1.9	0.4	<1	130	9.0	13	7	1.2	0.3	<0.2	1.2	0.2	15.00
CL-4	<0.5	2.2	0.4	<1	63	9.6	17	5	1.2	0.3	<0.2	1.2	0.2	15.00
CL-5	<0.5	2.0	0.6	<1	54	16	23	10	1.6	0.4	0.2	0.5	<0.1	15.00
CL-6	<0.5	1.8	0.4	<1	130	8.1	14	6	1.1	0.3	<0.2	1.1	0.2	15.00
CL-7	<0.5	1.9	0.7	4	45	11	17	8	1.5	0.4	<0.2	1.2	0.2	15.00
CL-8	<0.5	0.5	0.9	<1	<20	2.8	5	<3	0.4	<0.2	<0.2	0.2	<0.1	15.00
CL-9	<0.5	1.1	0.4	<1	89	6.2	11	4	0.8	0.2	<0.2	0.6	<0.1	15.00
CL-10	<0.5	1.9	0.6	<1	66	8.7	14	6	1.1	0.3	0.2	0.9	0.1	15.00
CL-11	<0.5	0.9	0.3	2	68	5.0	10	4	0.7	0.2	<0.2	0.5	<0.1	15.00
CL-12	<0.5	1.7	0.7	<1	51	17	25	9	1.6	0.4	<0.2	0.6	<0.1	15.00
CL-13	<0.5	0.6	0.7	<1	24	3.6	6	3	0.5	<0.2	<0.2	0.2	<0.1	15.00
CL-14	<0.5	1.7	0.7	<1	33	20	31	13	2.1	0.5	0.3	0.7	0.1	15.00
CL-15	<0.5	2.1	0.7	<1	110	8.8	14	5	1.0	0.3	0.3	0.9	0.1	15.00
CL-16	<0.5	1.7	0.5	<1	100	7.4	12	3	1.0	0.3	<0.2	1.1	0.1	15.00
CL-17	<0.5	2.4	0.7	<1	66	12	18	7	1.2	0.3	<0.2	1.0	0.1	15.00
CL-18	1.0	2.8	0.9	6	52	17	25	10	2.1	0.5	<0.2	2.2	0.3	15.00
CL-19	<0.5	0.8	0.3	<1	28	2.9	6	<3	0.4	<0.2	<0.2	0.3	<0.1	15.00
CL-20	<0.5	0.8	0.2	<1	54	3.1	5	<3	0.4	<0.2	<0.2	0.3	<0.1	12.66
CL-21	0.5	2.7	0.9	<1	120	12	17	7	1.2	0.3	<0.2	1.3	0.2	15.00
CL-22	<0.5	0.7	0.2	<1	<20	2.7	5	<3	0.4	<0.2	<0.2	0.2	<0.1	15.00
CL-23	<0.5	2.3	1.0	4	49	13	21	10	1.8	0.6	<0.2	1.7	0.2	15.00
CL-24	<0.5	0.8	0.7	1	37	3.8	6	3	0.5	<0.2	<0.2	0.3	<0.1	15.00
CL-25	<0.5	1.7	0.8	<1	120	7.8	13	4	1.0	0.3	<0.2	0.9	0.1	15.00
CL-26	<0.5	1.8	0.6	<1	120	7.8	13	4	1.0	0.3	<0.2	1.0	0.1	15.00
CL-27	1.4	2.2	1.0	4	58	14	21	8	1.7	0.5	<0.2	1.6	0.3	15.00
CL-28	<0.5	2.4	1.4	5	63	13	21	11	1.7	0.6	<0.2	1.7	0.2	15.00
CL-29	<0.5	1.5	0.3	<1	180	6.7	11	4	0.7	<0.2	<0.2	0.5	<0.1	15.00
CL-30	<0.5	4.3	0.7	<1	100	37	46	18	3.1	0.8	<0.2	1.8	0.2	15.00
CL-31	<0.5	1.9	0.5	<1	290	8.5	16	6	1.1	<0.2	0.2	0.7	<0.1	15.00
CL-32	0.8	2.4	0.6	2	63	37	36	13	2.4	0.6	<0.2	0.9	0.2	15.00
CL-33	<0.5	2.9	0.8	<1	51	21	36	14	2.2	0.6	0.5	1.0	0.2	15.00
CL-34	<0.5	2.4	0.3	<1	110	18	29	13	2.5	0.8	0.5	1.6	0.2	15.00
CL-35	<0.5	1.8	0.7	<1	54	9.0	16	5	1.2	0.3	<0.2	1.0	0.2	15.00

Sample description	TA PPM	TH PPM	V PPM	W PPM	ZN PPM	LA PPM	CE PPM	ND PPM	SH PPM	EU PPM	TB PPM	YB PPM	LU PPM	Mass g
CL-36	<0.5	1.9	0.5	<1	50	8.8	16	7	1.2	0.3	0.2	1.1	0.2	15.00
CL-37	<0.5	1.8	0.3	<1	39	8.2	14	7	1.1	0.3	<0.2	0.9	0.1	15.00
CL-38	<0.5	1.8	0.4	<1	85	9.7	16	6	1.1	0.2	<0.2	0.6	<0.1	15.00
CL-39	<0.5	3.1	1.0	<1	36	20	30	11	2.1	0.6	0.4	1.3	0.2	15.00
CL-40	<0.5	2.8	0.5	<1	60	14	22	8	1.6	0.5	<0.2	1.2	0.1	15.00
CL-41	<0.5	0.7	0.1	<1	230	3.2	6	<3	0.4	<0.2	<0.2	0.2	<0.1	15.00
CL-42	<0.5	2.1	0.4	<1	110	21	32	14	2.2	0.5	<0.2	0.8	<0.1	15.00
CL-43	<0.5	1.7	0.5	<1	62	9.2	16	6	1.1	0.3	<0.2	0.5	<0.1	15.00
CL-44	<0.5	2.6	0.7	<1	43	15	23	10	1.7	0.4	0.4	1.0	0.1	15.00
CL-45	<0.5	2.2	0.8	<1	56	10	18	7	1.3	0.4	<0.2	1.0	0.1	15.00
CL-46	<0.5	2.0	0.6	<1	29	11	18	7	1.4	0.3	<0.2	0.8	<0.1	15.00
CL-47	<0.5	1.6	0.5	<1	75	30	44	20	3.2	0.8	0.4	0.9	0.1	15.00
CL-48	<0.5	2.5	0.7	<1	300	12	25	8	1.5	0.3	0.3	1.0	0.2	15.00
CL-49	0.5	3.6	1.3	<1	23	26	37	16	2.6	0.6	<0.2	1.4	0.2	15.00
CL-50	<0.5	2.4	0.4	<1	290	12	25	9	1.5	0.4	<0.2	1.2	0.1	15.00
CL-51	<0.5	2.5	0.5	<1	320	11	24	9	1.4	0.4	0.3	1.2	0.2	15.00
CL-52	<0.5	2.2	0.5	<1	310	11	25	7	1.5	0.4	<0.2	1.1	0.2	15.00
CL-53	<0.5	0.9	0.3	<1	29	9.6	16	6	1.0	0.2	<0.2	0.3	<0.1	15.00
CL-54	<0.5	1.8	0.6	<1	59	11	18	7	1.4	0.4	0.2	0.8	0.1	15.00
CL-55	<0.5	2.0	0.6	<1	75	25	38	15	2.4	0.6	<0.2	0.8	<0.1	15.00
CL-56	<0.5	2.0	0.5	<1	320	10	18	7	1.3	0.3	0.2	1.0	0.1	15.00
CL-57	<0.5	1.6	0.4	2	140	7.4	13	5	1.0	0.3	0.2	0.8	0.1	15.00
CL-58	<0.5	1.9	0.6	<1	85	13	24	9	1.5	0.4	<0.2	0.7	0.1	15.00
CL-59	<0.5	2.3	0.7	<1	130	9.9	17	8	1.4	0.4	<0.2	1.1	0.2	15.00
CL-60	<0.5	1.7	0.6	<1	100	8.6	14	5	1.2	0.3	0.2	0.9	0.1	15.00
CL-61	<0.5	3.2	0.9	<1	140	14	25	12	1.7	0.4	0.3	1.3	0.1	15.00
CL-62	<0.5	3.6	1.1	<1	30	33	50	22	3.1	0.8	0.4	1.6	0.2	15.00
CL-63	<0.5	3.9	0.9	<1	40	30	47	17	3.0	0.9	0.3	1.6	0.2	15.00
CL-64	<0.5	3.3	1.3	<1	45	28	43	18	2.8	0.9	0.6	1.6	0.2	15.00
CL-65	<0.5	1.8	0.5	<1	50	39	71	31	4.0	1.0	0.5	1.0	0.1	15.00
CL-66	<0.5	1.7	0.3	<1	150	9.8	19	11	2.0	0.6	0.3	1.0	<0.1	15.00
CL-67	<0.5	1.6	0.4	<1	130	10	19	12	2.0	0.6	0.3	1.2	<0.1	15.00
CL-68	<0.5	1.7	0.4	<1	140	10	19	10	1.9	0.6	0.3	1.1	<0.1	15.00
CL-69	<0.5	1.8	<0.1	<1	91	9.7	18	10	1.7	0.5	0.3	1.0	<0.1	15.00
CL-70	<0.5	1.8	<0.1	5	130	8.0	15	8	1.3	0.4	<0.2	1.1	<0.1	15.00

Sample description	TA PPH	TH PPH	U PPH	W PPH	ZN PPH	LA PPH	CE PPH	ND PPH	SM PPH	EU PPH	TB PPH	YB PPH	LU PPH	Mass g
CL-71	<0.5	2.3	0.7	3	230	11	22	8	1.9	0.6	0.3	1.4	0.1	15.00
CL-72-1	<0.5	2.1	0.4	<1	60	9.2	16	9	1.1	0.3	0.3	0.8	<0.1	15.00
CL-72-2	<0.5	3.4	1.3	<1	140	20	44	26	5.3	2.2	1.0	2.9	0.4	15.00
CL-74	<0.5	2.0	0.5	<1	83	10	20	10	1.6	0.5	0.3	0.8	<0.1	15.00
CL-75	<0.5	1.7	<1.0	<1	<20	9.6	20	11	2.0	0.7	<0.2	1.9	0.1	15.00
CL-76	<0.5	2.2	0.5	4	160	13	23	9	2.3	0.6	0.5	1.4	0.1	15.00
CL-77	<0.5	2.6	0.6	<1	49	29	23	22	3.2	0.7	0.4	1.2	<0.1	15.00
CL-78	<0.5	2.9	0.6	<1	120	12	24	10	1.7	0.5	0.3	1.2	<0.1	15.00
CL-79	0.6	5.7	0.8	17	130	13	23	11	2.5	0.8	<0.2	1.5	0.1	15.00
CL-80	<0.5	3.8	1.3	<1	45	36	45	27	3.7	0.8	0.4	1.4	0.2	15.00
CL-81	0.6	3.7	0.7	<1	88	14	25	10	1.7	0.5	0.3	0.9	<0.1	15.00
CL-82	<0.5	2.9	1.1	<1	110	13	29	11	1.9	0.5	0.3	1.3	0.1	15.00
CL-83	0.8	3.2	0.9	<1	75	13	23	14	2.4	0.7	0.4	1.4	<0.1	15.00
CL-84	0.5	2.0	0.5	6	87	11	20	11	2.0	0.6	0.5	1.2	<0.1	15.00
CL-85	<0.5	2.5	0.5	<1	110	10	20	9	1.4	0.5	0.3	1.2	0.1	15.00
CL-86	<0.5	2.6	0.6	<1	97	11	20	9	1.6	0.4	<0.2	1.1	<0.1	15.00
CL-87	<0.5	1.4	<1.0	<1	80	6.1	9	<3	0.8	<0.2	<0.2	0.5	<0.1	15.00
CL-88	<0.5	2.3	0.4	<1	130	11	21	8	1.7	0.5	0.3	1.1	<0.1	15.00
CL-89	<0.5	2.8	<1.0	3	130	14	26	14	2.8	0.9	0.4	2.0	0.2	15.00
CL-90	0.6	4.2	1.0	<1	63	20	38	17	2.9	0.9	0.3	1.5	0.1	15.00
CL-91	<0.5	2.6	0.5	4	160	15	25	14	2.4	0.7	0.3	0.9	0.1	15.00
CL-92	<0.5	2.9	0.5	4	160	14	26	12	2.3	0.7	<0.2	1.7	0.2	15.00
CL-93	0.9	2.7	0.9	3	170	14	23	11	2.2	0.7	<0.2	1.8	0.2	15.00
CL-94	<0.5	2.8	<0.5	4	150	14	23	12	2.2	0.7	<0.2	1.7	0.3	15.00
CL-95	<0.5	3.7	0.9	<1	62	23	29	17	2.7	0.6	<0.2	1.1	0.2	15.00
CL-96	<0.5	4.7	0.7	<1	59	20	33	12	2.3	0.7	<0.2	1.1	0.2	15.00
CL-97	<0.5	4.1	1.0	<1	88	20	27	13	2.1	0.6	0.4	0.9	0.1	15.00
CL-98	<0.5	4.1	0.6	<1	59	16	26	11	1.8	0.6	<0.2	0.8	0.1	15.00
CL-99	0.6	3.3	0.9	2	180	18	31	11	2.4	0.6	<0.2	1.2	0.2	15.00
CL-100	<0.5	2.1	0.4	1	96	10	17	9	1.7	0.5	0.3	0.9	0.1	15.00
CL-101	<0.5	1.9	0.4	5	130	12	25	12	3.6	1.5	0.6	1.9	0.3	15.00
CL-102	<0.5	1.6	0.3	1	66	8.4	15	7	1.4	0.4	0.3	0.7	0.1	15.00
CL-103	<0.5	1.9	0.7	<1	180	10	19	9	1.8	0.6	<0.2	1.3	0.2	15.00
CL-104	<0.5	1.7	0.4	<1	53	8.5	14	6	1.2	0.3	<0.2	0.6	<0.1	15.00

L 3 + 75 W

L 2 + 50 W

L 1 + 25 W

L 0 + 00

L 1 + 25 E

L 2 + 50 E

L 3 + 75 E

32 humus samples  
CL 01-32

ECHO  
BAY

32 humus samples  
CL 33-64

20 humus samples  
CL 65-84

20 humus samples  
CL 85-104

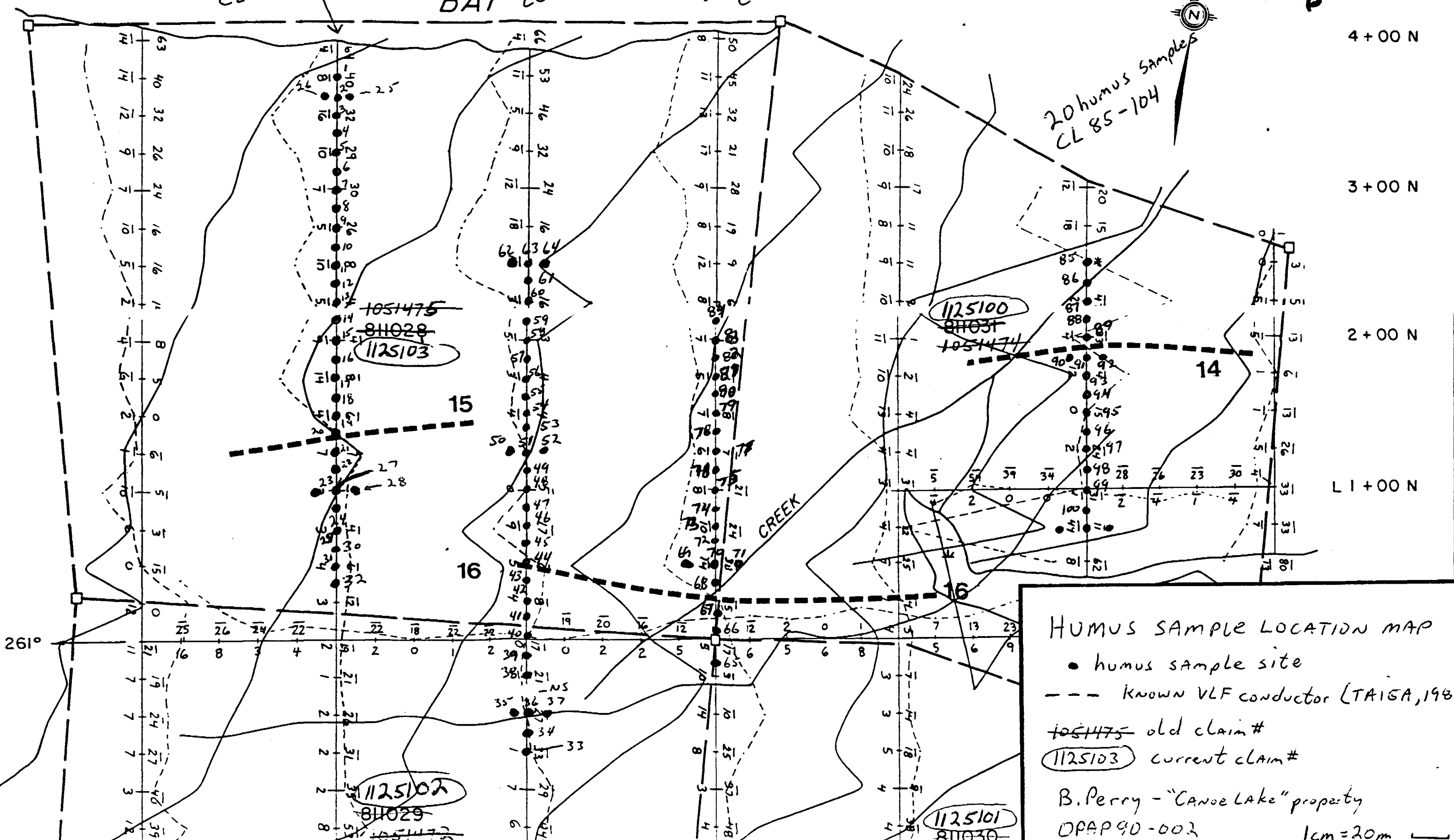
2-13930

4 + 00 N

3 + 00 N

2 + 00 N

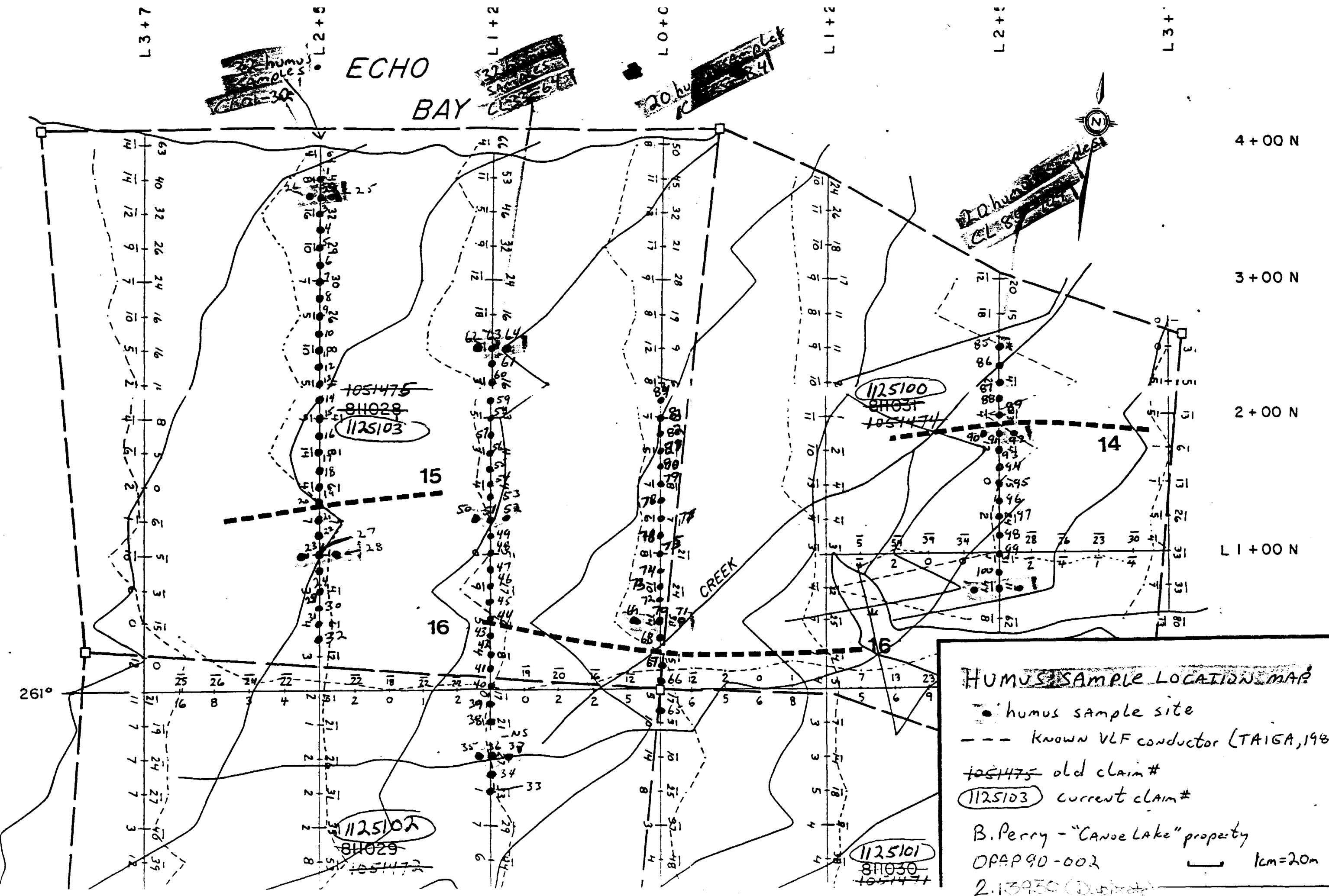
1 + 00 N



**HUMUS SAMPLE LOCATION MAP**

- humus sample site
- known VLF conductor (TAISA, 1985)
- ~~1051475~~ old claim #
- 1125103 current claim #
- B. Perry - "Canoe Lake" property
- OPAP 90-002

1cm = 20m





Ministry of Northern Affairs and Mines

Report of Work  
(Geophysical, Geological, Geochemical and Expenditures)



52E10NW9473 2.13930 ECHO BAY

300

w91-10-11

Ech 22 March 5

Type of Survey(s) <b>GEOCHEMICAL</b>	<b>2.13930</b>	Township or Area <b>GLASS TWP G2616</b>
Claim Holder(s) <b>Bruce Perry</b>	Prospector's Licence No. <b>H9915</b>	
Address <b>#518-89 Mc CAUL ST., TORONTO M5T 2X3</b>		
Survey Company <b>SELF</b>	Date of Survey (from & to) Day   Mo.   Yr.   Day   Mo.   Yr. <b>14   12   90   15   01   91</b>	Total Miles of line Cut <b>0</b>
Name and Address of Author (of Geo-Technical report) <b>SAME AS ABOVE</b>		

Credits Requested per Each Claim in Columns at right

Special Provisions	Geophysical	Days per Claim
For first survey: Enter 40 days. (This includes line cutting)	- Electromagnetic	
	- Magnetometer	
	- Radiometric	
	- Other	
For each additional survey: using the same grid: Enter 20 days (for each)	Geological	
	Geochemical	
Man Days Complete reverse side and enter total(s) here	Geophysical	Days per Claim
	- Electromagnetic	—
	- Magnetometer	—
	- Radiometric	—
	- Other	—
	Geological	—
Airborne Credits Note: Special provisions credits do not apply to Airborne Surveys.	Geochemical	<b>7</b>
	Electromagnetic	
	Magnetometer	
	Radiometric	

Mining Claims Traversed (List in numerical sequence)

Mining Claim			Mining Claim		
Prefix	Number	Expend. Days Cr.	Prefix	Number	Expend. Days Cr.
K	1125100	14.5			
	1125101	14.5			
	1125102	14.5			
	1125103	14.5			
	1125104	14.5			
	1125105	14.5			

RECEIVED

FEB 04 1991

MINING LANDS SECTION

Expenditures (excludes power stripping)

Type of Work Performed <b>Geochemical Analyses</b>
Performed on Claim(s) <b>1125103 AND 1125100</b>
Calculation of Expenditure Days Credits
Total Expenditures <b>\$ 1307.54</b> + <b>15</b> = <b>87</b> Total Days Credits
Instructions Total Days Credits may be apportioned at the claim holder's choice. Enter number of days credits per claim selected in columns at right.

Date <b>JAN 24/91</b>	Recorded Holder or Agent (Signature) <i>Bruce Perry</i>
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For Office Use Only		
Total Days Cr. Recorded <b>129</b>	Date Recorded <b>Jan 30/91</b>	Mining Recorder <i>Scott Rivett</i>
	Date Approved as Recorded <b>April 16/91</b>	Branch Director <i>John E. Goshall</i>

Total number of mining claims covered by this report of work. **6**

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying



GEOPHYSICAL - GEOLOGICAL - GEOCHEMICAL  
TECHNICAL DATA STATEMENT

TO BE ATTACHED AS AN APPENDIX TO TECHNICAL REPORT  
FACTS SHOWN HERE NEED NOT BE REPEATED IN REPORT  
TECHNICAL REPORT MUST CONTAIN INTERPRETATION, CONCLUSIONS ETC.

Type of Survey(s) GEOCHEM

Township or Area G2616

Claim Holder(s) Bruce Perry

Survey Company SELF

Author of Report SELF

Address of Author #518-89 McCaul St.

Covering Dates of Survey DEC 14 - JAN 28/91  
(linecutting to office)

Total Miles of Line Cut 0 (used previously cut lines)

**MINING CLAIMS TRAVERSED**  
List numerically

K 1125100 (prefix) (number)  
1125101  
1125102  
1125103

**RECEIVED**  
FEB 15 1991  
MINING LANDS SECTION

**RECEIVED**  
FEB 06 1991  
AM 7891011 12123456 PM

TOTAL CLAIMS 4

<u>SPECIAL PROVISIONS</u> <u>CREDITS REQUESTED</u>	Geophysical	DAYS per claim
ENTER 40 days (includes line cutting) for first survey.	-Electromagnetic	_____
	-Magnetometer	_____
	-Radiometric	_____
ENTER 20 days for each additional survey using same grid.	-Other	_____
	Geological	_____
	Geochemical	_____

AIRBORNE CREDITS (Special provision credits do not apply to airborne surveys)  
Magnetometer \_\_\_\_\_ Electromagnetic \_\_\_\_\_ Radiometric \_\_\_\_\_  
(enter days per claim)

DATE: JAN 28/91 SIGNATURE: Bruce Perry  
Author of Report or Agent

Res. Geol. \_\_\_\_\_ Qualifications 2-13930

Previous Surveys

File No.	Type	Date	Claim Holder

OFFICE USE ONLY

If space insufficient, attach list

# GEOPHYSICAL TECHNICAL DATA

GROUND SURVEYS – If more than one survey, specify data for each type of survey

Number of Stations \_\_\_\_\_ Number of Readings \_\_\_\_\_

Station interval \_\_\_\_\_ Line spacing \_\_\_\_\_

Profile scale \_\_\_\_\_

Contour interval \_\_\_\_\_

**MAGNETIC**

Instrument \_\_\_\_\_

Accuracy – Scale constant \_\_\_\_\_

Diurnal correction method \_\_\_\_\_

Base Station check-in interval (hours) \_\_\_\_\_

Base Station location and value \_\_\_\_\_

**ELECTROMAGNETIC**

Instrument \_\_\_\_\_

Coil configuration \_\_\_\_\_

Coil separation \_\_\_\_\_

Accuracy \_\_\_\_\_

Method:  Fixed transmitter  Shoot back  In line  Parallel line

Frequency \_\_\_\_\_  
(specify V.L.F. station)

Parameters measured \_\_\_\_\_

**GRAVITY**

Instrument \_\_\_\_\_

Scale constant \_\_\_\_\_

Corrections made \_\_\_\_\_

Base station value and location \_\_\_\_\_

Elevation accuracy \_\_\_\_\_

**INDUCED POLARIZATION  
RESISTIVITY**

Instrument \_\_\_\_\_

Method  Time Domain  Frequency Domain

Parameters – On time \_\_\_\_\_ Frequency \_\_\_\_\_

– Off time \_\_\_\_\_ Range \_\_\_\_\_

– Delay time \_\_\_\_\_

– Integration time \_\_\_\_\_

Power \_\_\_\_\_

Electrode array \_\_\_\_\_

Electrode spacing \_\_\_\_\_

Type of electrode \_\_\_\_\_



SELF POTENTIAL

Instrument \_\_\_\_\_ Range \_\_\_\_\_

Survey Method \_\_\_\_\_

Corrections made \_\_\_\_\_

RADIOMETRIC

Instrument \_\_\_\_\_

Values measured \_\_\_\_\_

Energy windows (levels) \_\_\_\_\_

Height of instrument \_\_\_\_\_ Background Count \_\_\_\_\_

Size of detector \_\_\_\_\_

Overburden \_\_\_\_\_

(type, depth -- include outcrop map)

OTHERS (SEISMIC, DRILL WELL LOGGING ETC.)

Type of survey \_\_\_\_\_

Instrument \_\_\_\_\_

Accuracy \_\_\_\_\_

Parameters measured \_\_\_\_\_

Additional information (for understanding results) \_\_\_\_\_

AIRBORNE SURVEYS

Type of survey(s) \_\_\_\_\_

Instrument(s) \_\_\_\_\_

(specify for each type of survey)

Accuracy \_\_\_\_\_

(specify for each type of survey)

Aircraft used \_\_\_\_\_

Sensor altitude \_\_\_\_\_

Navigation and flight path recovery method \_\_\_\_\_

Aircraft altitude \_\_\_\_\_ Line Spacing \_\_\_\_\_

Miles flown over total area \_\_\_\_\_ Over claims only \_\_\_\_\_

GEOCHEMICAL SURVEY - PROCEDURE RECORD

Numbers of claims from which samples taken K1125100, 1125101, 1125102, 1125103

Total Number of Samples 104

Type of Sample humus  
(Nature of Material)

Average Sample Weight 50-100 g

Method of Collection by hand

Soil Horizon Sampled A0/A1

Horizon Development thin < 1-2"

Sample Depth < 2"

Terrain max relief 100' ~ 10-15% outcrop

Drainage Development good

Estimated Range of Overburden Thickness 0-50'

SAMPLE PREPARATION

(Includes drying, screening, crushing, ashing)

Mesh size of fraction used for analysis \_\_\_\_\_

whole sample macerated + 8g  
compressed into briquette

General \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

ANALYTICAL METHODS

Values expressed in: per cent   
p. p. m.   
p. p. b.

Cu, Pb, (Zn), (Ni), (Co), (Ag), (Mo), (As) (circle)

Others Au, Cr

Field Analysis (N/A tests)

Extraction Method \_\_\_\_\_

Analytical Method \_\_\_\_\_

Reagents Used \_\_\_\_\_

Field Laboratory Analysis

No. (~~104~~ N/A tests)

Extraction Method N/A

Analytical Method ~~INAA~~

Reagents Used \_\_\_\_\_

Commercial Laboratory (104 tests)

Name of Laboratory Activation Labs Ltd.

Extraction Method \_\_\_\_\_

Analytical Method INAA

Reagents Used \_\_\_\_\_

General \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



Ministry of Northern Affairs and Mines

Report of Work

(Geophysical, Geological, Geochemical and Expenditure)

COPY

DOCUMENT No. W 9110-011

- Instructions: - Please type or print.  
 - If number of mining claims traversed exceeds space on this form, attach a list.  
 Note: - Only days credits calculated in the "Expenditures" section may be entered in the "Expend. Days Cr." columns.  
 - Do not use shaded areas below.

Mining Act

Type of Survey(s) **GEOCHEMICAL** Township or Area **GLASS TWP G2616**  
 Claim Holder(s) **Bruce Perry** **2-13930** Prospector's Licence No. **H9915**  
 Address **#518-89 McCaul St., Toronto M5T 2X3**  
 Survey Company **SELF** Date of Survey (from & to) **15 01 91** Total Miles of line Cut **0**  
 Name and Address of Author (of Geo-Technical report) **SAME AS ABOVE**

Credits Requested per Each Claim in Columns at right

Special Provisions	Geophysical	Days per Claim
For first survey: Enter 40 days. (This includes line cutting)	- Electromagnetic	
	- Magnetometer	
For each additional survey: using the same grid: Enter 20 days (for each)	- Radiometric	
	- Other	
	Geological	
	Geochemical	
Man Days	Geophysical	Days per Claim
Complete reverse side and enter total(s) here	- Electromagnetic	—
	- Magnetometer	—
	- Radiometric	—
	- Other	—
	Geological	—
	Geochemical	7
Airborne Credits	Electromagnetic	Days per Claim
Note: Special provisions credits do not apply to Airborne Surveys.	Magnetometer	
	Radiometric	

Mining Claims Traversed (List in numerical sequence)

Mining Claim		Expend. Days Cr.	Mining Claim		Expend. Days Cr.
Prefix	Number		Prefix	Number	
K	1125100	14.5			
	1125101	14.5			
	1125102	14.5			
	1125103	14.5			
	1125104	14.5			
	1125105	14.5			

COPY

RECEIVED  
 FEB 15 1991  
 MINING LAW SECTION

Expenditures (excludes power stripping)

Type of Work Performed **Geochemical Analyses**  
 Performed on Claim(s) **1125103 and 1125100**

Calculation of Expenditure Days Credits

Total Expenditures **\$ 1307.54** ÷ Total Days Credits **15** = **87**

Instructions  
 Total Days Credits may be apportioned at the claim holder's choice. Enter number of days credits per claim selected in columns at right.

Date **JAN 24/91** Recorded Holder or Agent (Signature) **Bruce Perry**

For Office Use Only

Total Days Cr. Recorded **129** Date Recorded **Jan 30/91** Mining Recorder **Scott Rivett**  
 Date Approved as Recorded \_\_\_\_\_ Branch Director

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying **Bruce J. Perry, #518-89 McCaul St., Toronto, ONT. M5T 2X3**  
 Date Certified **JAN 24/91** Certified by (Signature) **Bruce Perry**

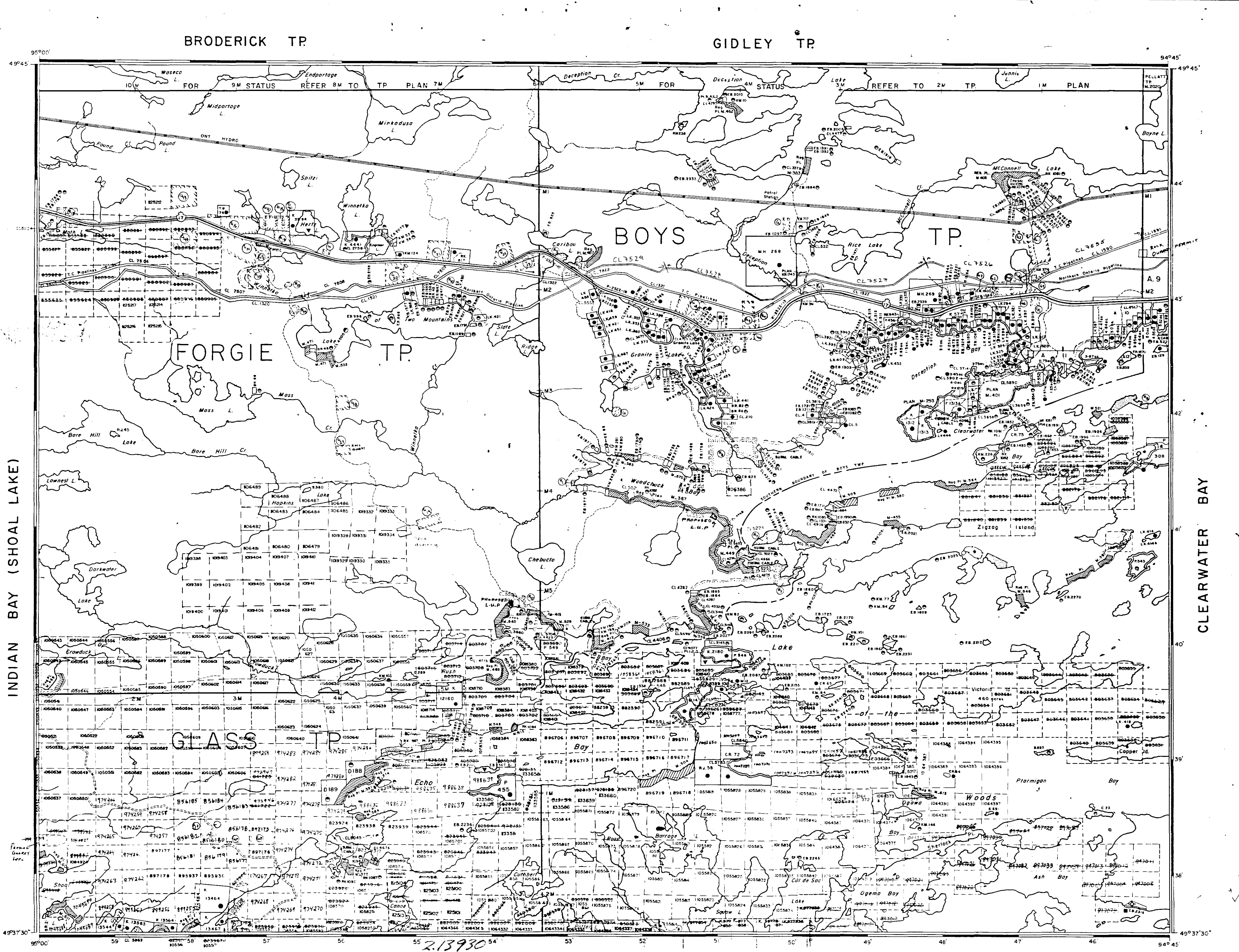
RESERVE FLOODING RIGHTS TO CONTOUR 1064' ON ALL LANDS BORDERING ON LAKE OF THE WOODS.

400' SHOWN THUS S.R.O. RESERVED TO M.N.R. FILE 163473

AREAS WITHDRAWN FROM DISPOSITION

M.R.O. - MINING RIGHTS ONLY  
S.R.O. - SURFACE RIGHTS ONLY  
M.+S. - MINING AND SURFACE RIGHTS

Description	Order No.	Date	Disposition	File
M.N.R. RESERVE			S.R.O.	77094 vol.5
CROWN RESERVE			S.R.O.	163473
M.T.C. RESERVE				85811
CROWN RESERVE			S.R.O.	163473
PUBLIC RESERVE			S.R.O.	122182
CROWN RESERVE			S.R.O.	77094 vol.6
CROWN RESERVE			S.R.O.	163473 vol.1
PUBLIC USE RESERVE			S.R.O.	163473 vol.2
TOWER RESERVE				39852
CROWN RESERVE			S.R.O.	179645
SEC. 43/70	W 65/76	19/11/76	S.R.O.	188521
SEC. 36/80	W 20/83	9/8/83	M.S.	188521
SEC. 36/80	W 2/85	21/8/85	M.S.	
SEC. 36/80	W 63/86	15/8/86	M.S.	18855
PUBLIC RESERVE				18855



**LEGEND**

- Highway and Route No.
- Other Roads
- Trails
- Surveyed Lines
- Townships, Base Lines, Etc.
- Lots, Mining Claims, Parcels, Etc.
- Unsurveyed Lines
- Lot Lines
- Parcel Boundary
- Mining Claims Etc.
- Railway and Right of Way
- Utility Lines
- Non-perennial Stream
- Flooding or Flooding Rights
- Subdivision or Composite Plan
- Reservations
- Original Shoreline
- Marsh or Muskeg
- Mines
- Traverse Monument
- Tourist Camps

**DISPOSITION OF CROWN LANDS**

TYPE OF DOCUMENT	SYMBOL
PATENT, SURFACE & MINING RIGHTS	●
" SURFACE RIGHTS ONLY	○
" MINING RIGHTS ONLY	○
LEASE, SURFACE & MINING RIGHTS	■
" SURFACE RIGHTS ONLY	■
" MINING RIGHTS ONLY	■
LICENCE OF OCCUPATION	○
ORDER-IN-COUNCIL	OC
RESERVATION	○
CANCELLED	○
SAND & GRAVEL	○

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6, 1913, VESTED IN ORIGINAL PATENTEES BY THE PUBLIC LANDS ACT, R.S.O. 1913, CHAP. 280, SEC. 63, SUBSEC. 1.

SCALE: 1 INCH = 40 CHAINS

FEET: 0 1000 2000 4000 6000 8000

METRES: 0 1000 2000 4000 6000 8000

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES, FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON.

KENORA RECEIVED  
FEB 06 1991  
7891011 12123456

AREA  
**ECHO BAY**  
M.N.R. ADMINISTRATIVE DISTRICT  
KENORA  
MINING DIVISION  
KENORA  
LAND TITLES / REGISTRY DIVISION  
KENORA

Ministry of Natural Resources Ontario  
Ministry of Northern Development and Mines