



41014SW9179 63.5673 COCHRANE

010

REPORT

ON

OPAP 19 - 1990

M.A. TREMBLAY
JANUARY 20, 1991

SUMMARY

A total of sixty-one days were spent in the field on three projects. The Budget outline of last spring was followed as closely as possible. A number of circumstances led to deviations from the path that was outlined. Most significantly was the dissolution of the partnership with Mr. Kacicot. Due to his decision not to provide data or funding toward the Borden Lake Project (after the fact) the partnership was nullified. None of the data herein was collected by Mr. Kacicot. Nor did he participate in either the Greenlaw or Neill Projects.

With regards the Neill Project, only three of the twenty kilometres of stream sediment sampling were completed. Due to poorer than expected access, extremely rugged terrain and in many cases the lack of proper material to sample only seven kilometres were attempted, three of which were sampled.

While working on the Greenlaw Project some time and resources went toward work in the vicinity of Phantom Lakes in neighboring Tooms Twp. Some encouraging results were encountered.

RESULTS

Encouraging results were encountered on all three projects.

Sericite schists located on Borden Lake in Cochrane Twp. yielded significant values in gold. Three samples of this rock type, representing a strike length of one thousand feet, yielded values of 152, 285 and 315 ppb gold. As these results are from outcrops on Borden Lake, and as ground to the west is already staked or patented, further work to the east is suggested. What ground is available should be staked.

Further work on the Greenlaw Project is also warranted. Results from Ridout Lake and from Phantom Lakes should be followed up. Samples from Ridout yielded 165 and 586 ppb gold in a favourable geological setting. This ground should be acquired and power stripping conducted to delineate the extent of mineralization.

At Phantom Lakes samples yielded results of 182 and 213 ppb gold. This ground has been acquired. Power stripping would be useful in uncovering further mineralization.

Zinc values from the stream sampling project in Neill Twp. were very encouraging. However due to the proximity of staked mining claims, and to the likely probability that these values are due to a source on these claims, further work should be postponed until such a time as this ground can be acquired.

GREENLAW PROJECT

A total of fifteen days were spent on the Greenlaw Project. Eighteen sample were collected. Seven were analysed for twenty-six elements; these have run through the Jensen Cation Program at the Drill Core Library in Timmins. A futher eleven samples were tested geochemically for gold. Of these four have shown anomalous values in gold. Samples 43507 and 43510 taken near Phantom Lakes in Tooms Twp assayed 213 and 182 ppb gold respectively. To date nine claims have been staked to cover this ground. Samples 43509 and 56960 ran 165 and 586 ppb gold respectively. These were taken from a shear zone south of Midout Lake. These samples were taken from a creek bed and as there is little other rock exposures in the vicinity potential is good for locating further anomalous or even economic values in gold by stripping. Claim staking is planned to cover this zone.

Budget:	Assaying.....	320.05
	Grub, supplies.....	222.99
	Gasoline.....	371.77
	Days.....	1,500.00
	(June 5,6,7, Aug.7,8,9,10, Oct.10,11, 12,13,14,17,20,21)	
	Total.....	2,414.81

NEILL PROJECT

A total of sixteen days were spent on the Neill Project. Eighteen stream sediment samples were collected as well as fourteen rock samples. Three of the stream samples gave anomalous (statistically) zinc values. Samples N-13, N-13 and N-14 ran 170, 225 and 270 ppm zinc. No bedrock source was located. Seven rock samples were tested for gold, none was detected. A further seven samples were analysed geochemically, the results have been analysed using the Jensen Cation method. Sulfide mineralization was detected in three location in three different settings. First is a massive sulphide zone located west of Short Lake. Second was disseminated ($\frac{1}{2}\%$) chalcopyrite in syenite, along Farewell Creek. Lastly pyrite and pyrrhotite in a quartz vein in Farewell Creek.

BUDGET:	Assaying.....	235.25
	Grub.....	52.61
	Gasoline.....	197.50
	Days.....	1,600.00
	(Aug 12 to 16 incl., Oct. 22 to 31, Nov. 1)	
	Total.....	2,085.36

BORDEN PROJECT

A total of thirty days were spent on this project. Forty rock samples were collected. Twenty-seven samples were tested for twenty-six elements, the results of which have been analysed using the Jensen Cation method. A nice series of calc-alkaline and tholeiitic rocks has been identified. Of the thirteen samples tested for gold, three gave anomalous values. Samples 43502, 56778 and 56785 ran 285, 152 and 315 ppb. All three samples were of a sericite schist on Borden Lake. Although these values are sub-economic the fact that they exist in an unmineralized rock is quite significant. A soil geochemical survey was conducted on the four claim Cochrane Township property. A total of one hundred-fifty samples were collected and analyzed for twelve elements. These B horizon soils failed to indicate any obvious anomalies. Due to overburden conditions on the property, basal till sampling might be a more effective method to test the property. Analysis of soil results must pay careful heed to the field notes on drainage. By taking drainage into effect subtle anomalies may be encountered.

Overall rock exposure in the area was very poor. The eastern side of Borden Lake has virtually no outcroppings at all. On the Cochrane property many outcroppings indicated by previous explorers were deemed to be float. To properly test conductors on the property stripping or drilling will be required.

Budget:	Assaying.....	1,471.25
	Grub, supplies.....	552.36
	Gasoline.....	486.09
	Days.....	3,000.00
	(June 29 to July 22 incl., July 26, Oct. 18-19,24, Nov. 2-3.)	
	Total.....	5,509.20

Submitted by,


Michael A. Tremblay

DATA

OPAP 19 - 1990

GREENLAW PROJECT



Geochemical Analysis Certificate

OT-0661-RC1

Company: **MIKE TREMBLAY**
Project: **GREENLAW**
Attn:

Date: **OCT-19-90**
Copy 1. P.O.BOX 183, TIMMINS, ONT.

We hereby certify the following Geochemical Analysis of 6 GRAB samples submitted OCT-17-90 by MIKE TREMBLAY.

Sample Number	Au ppb	Description
56959	14	-mafic volcanic w/ siliceous pyritized bands
56960	576/586	-mafic tuff w/ siliceous pyrite bands
56961	17	-fesic-intermediate tuff & x-cut qtz-carb veins
56962	31	-tuff-qtz-tourmaline pyrite, chlorite
56963	10	-qtz-vein (sweat?) parallel to foliation
56964	N11	-fine fels/interm tuff w/ fine pyrite (diss)

Certified by 
G. Lebel / Manager

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244, FAX (705) 642-3300



Swastika Laboratories

A Division of Assayers Corporation Ltd.

Assaying - Consulting - Representation

Geochemical Analysis Certificate

OT-0555-RG1

Company: M.A.TREMBLAY EXPL.
Project: GREENLAW
Attn: MIKE TREMBLAY

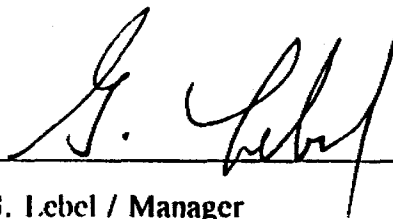
Date: SEP-20-90

Copy 1. FAX TO SWASTIKA LAB TIMMINS

We hereby certify the following Geochemical Analysis of 11 ROCK samples submitted SEP-14-90 by .

Sample Number	Au pph	Au check pph	
43507	213		-Quartz carbonate vein, 5-10% pyrite
43508	7		-felsic tuff, 1-2% pyrite
43509	165		-Felsic tuff with xcut. qtz-tourm-cpy
43510	182	161	-qtz-Ankarite- cubic pyrite vein
43511	Nil		-quartz pyrite vein
43512	Nil	Neill	-Quartz pyrite vein
43513	Nil		-quartz pyrite pyrrhotite vein
43514	Nil		-quartz porphyry w/ pyrite
43515	Nil		-quartz syenite w/ chalcopyrite
43516	Nil		-mafic volcanic with hematite bands
43517	3	3	-quartz pyrite vein

Certified by


G. Lebel / Manager

93	IS A CALC-ALKALINE BASALT	56952
	Al :	56.4010277
	Fe :	21.1262036
	● :	22.4727687
94	IS A THOLEIITIC DACITE	56953
	Al :	64.4175957
	Fe :	26.0113018
	Mg :	9.5711023
95	IS A THOLEIITIC RHYOLITE	56954
	Al :	71.0982266
	Fe :	20.6802420
	Mg :	8.2215313
96	IS A HIGH IRON THOLEIITIC BASALT	56955
	Al :	47.5100563
	Fe :	33.4594558
	Mg :	19.0304878
97	IS A CALC-ALKALINE BASALT	56956
	Al :	59.3108947
	Fe :	24.3893322
	Mg :	16.2997731
98	IS A CALC-ALKALINE BASALT	56957
	Al :	54.8769835
	Fe :	25.1689404
	Mg :	19.9540760
99	IS A THOLEIITIC BASALT	56958
	Al :	42.6719699
	Fe :	29.3559732
	Mg :	27.9720568

NEILL PROJECT

200	IS A HIGH IRON THOLEIITIC BASALT	56965
	Al : 41.9388927	
	Fe : 44.8198904	
	Mg : 13.2412168	
201	IS A THOLEIITIC BASALT	56966
	Al : 45.1092419	
	Fe : 23.7913830	
	Mg : 31.0993750	
202	IS A CALC-ALKALINE BASALT	56967
	Al : 54.6009877	
	Fe : 20.3639558	
	Mg : 25.0350566	
203	IS A CALC-ALKALINE ANDESITE	56968
	Al : 63.9719505	
	Fe : 19.0934760	
	Mg : 16.9345735	
204	IS A THOLEIITIC BASALT	56969
	Al : 44.7018618	
	Fe : 28.8480982	
	Mg : 26.4500398	
205	IS A CALC-ALKALINE ANDESITE	56970
	Al : 67.9826100	
	Fe : 16.7901151	
	Mg : 15.2272748	
206	IS A CALC-ALKALINE ANDESITE	56971
	Al : 69.6717356	
	Fe : 15.8333543	
	Mg : 14.4949100	

BORDEN PROJECT



Geochemical Analysis Certificate

OT-0390-RG1

Company: **M.A. TREMBLAY EXPLORATIONS**
Project: **BORDEN**
Attn: **M.A. TREMBLAY/D. RACICOT**

Date: **AUG-10-90**
Copy to: **M.A. TREMBLAY EXPL., TIMMINS, ONT.**

We hereby certify the following Geochemical Analysis of 12 ROCK samples submitted JUL-26-90 by M. TREMBLAY.

Sample Number	AU-FIRE PFB	Description
43501	18	- Sericite schist
43502	283	- Sericite schist
43503	2	- quartz pyrite vein
43504	24	- quartz pyrite vein
56778	152	- Sericite schist, 1/2 % pyrite
56785	315	- sericite schist
56789	3	- quartz vein, 1% pyrite
56790	1	- sericite
56791	2	- quartz porphyry w/ quartz vein & 1/2% pyrite
56792	1	- mineralised contact, greywacke/porphyry
56794	4	- high temperature dyke, carb, octagonal pyrite
56795	1	- Qtz-py-cpy vein in coarse intermediate rock

Certified by 



**MIN
• EN
LABORATORIES**
(DIVISION OF ASSAYERS CORP.)

SPECIALISTS IN MINERAL ENVIRONMENTS
CHEMISTS • ASSAYERS • ANALYSTS • GEOCHEMISTS

VANCOUVER OFFICE:
705 WEST 15TH STREET
NORTH VANCOUVER, B.C. CANADA V7M 1T2
TELEPHONE (604) 980-5814 OR (604) 988-4524
FAX (604) 980-9621

THUNDER BAY LAB.:
TELEPHONE (807) 622-8958
FAX (807) 623-5931

SMITHERS LAB.:
TELEPHONE/FAX (604) 847-3004

Geochemical Analysis Certificate

OT-0761-RG1

Company: **MIKE TREMBLAY**
Project: **BORDEN**
Attn: **M. TREMBLAY/RACICOT**

Date: **NOV-30-90**

Copy 1. **MIKE TREMBLAY, TIMMINS, ONT.**
2. **MIKE TREMBLAY, C/O SHASTIKA, TIMMINS**

We hereby certify the following Geochemical Analysis of 1 **SEDIMENT** samples submitted NOV-20-90 by **MIKE TREMBLAY**.

Sample Number **FIRE-AU
PPB**

56988 **2 - syenite porphyry, 1-2% pyrite**

Certified by _____

[Handwritten Signature]

MIN-EN LABORATORIES

43505 300 IS A CALC-ALKALINE RHYOLITE SERICITE schist
 Al : 94.7867775
 Fe : 4.3838658
 Mg : 0.8293567

56779 301 IS A CALC-ALKALINE ANDESITE sericite + garnets
 Al : 65.6625216
 Fe : 22.0646567
 Mg : 12.2728217

56782 302 IS A THOLEIITIC DACITE
 Al : 64.0447923
 Fe : 23.3805640
 Mg : 12.5746436

56783 303 IS A CALC-ALKALINE BASALT Agglomerate
 Al : 58.3514610
 Fe : 21.6014204
 Mg : 20.0471186

56784 304 IS A HIGH MAGNESIUM THOLEIITIC BASALT Greywacke
 Al : 50.1430826
 Fe : 17.7698415
 Mg : 32.0870758

56786 305 IS A THOLEIITIC RHYOLITE CRystal Tuff
 Al : 77.9071584
 Fe : 17.9195143
 Mg : 4.1733271

56787 306 IS A CALC-ALKALINE BASALT GREYWALKE
 Al : 55.9612984
 Fe : 20.2793454
 Mg : 23.7593560

56788 307 IS A HIGH IRON THOLEIITIC BASALT
 Al : 46.9158820
 Fe : 36.0676823
 Mg : 17.0164356

56793 308 IS A CALC-ALKALINE RHYOLITE GRANITE
 Al : 90.5043527
 Fe : 6.7238700
 Mg : 2.7717773

56796 309 IS A CALC-ALKALINE ANDESITE
 Al : 64.1146147
 Fe : 16.0423180
 Mg : 19.8430673

56797 310 IS A CALC-ALKALINE ANDESITE Lapilli Tuff
 Al : 68.4152807
 Fe : 14.5344834
 Mg : 17.0502358

56798 311 IS A CALC-ALKALINE RHYOLITE High Temperature dyke
 with octopyrite
 Al : 96.2526086
 Fe : 3.1070561
 Mg : 0.6403353

COMP = MIKE TREMBLAY
 PROJ = BORDEN
 ATTN = M. TREMBLAY/RACICOT

MIN-EN LABS — ICP REPORT
 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
 (604)988-5814 OR (604)988-4524

FILE # 01-0761-RL1
 DATE: 90/11/30
 * SEDIMENT * (ACT:F26)

SAMPLE NUMBER	AL2O3 %	BA %	BE %	CAO %	CO %	CR2O3 %	CU %	FE2O3 %	K2O %	MGO %	MNO2 %	MO %	NA2O %	NI %	P2O5 %	PB %	SI02 %	SR %	TIO2 %	V %	W %	ZN %	ZR %
569#3	13.24	.005	.001	5.53	.005	.04	.005	2.90	.01	1.43	.03	.005	7.90	.005	.18	.020	65.91	.04	.42	.005	.005	.005	.010
569#4	15.22	.070	.001	.61	.005	.04	.005	1.94	2.38	.53	.01	.005	6.79	.005	.11	.015	68.96	.05	.36	.005	.005	.005	.010
569#5	14.55	.115	.001	1.20	.005	.03	.005	2.47	6.57	.73	.04	.005	3.18	.005	.07	.020	68.35	.05	.32	.005	.005	.005	.005
569#6	13.97	.055	.001	2.28	.005	.04	.005	1.80	2.38	.54	.02	.005	4.99	.005	.03	.020	71.22	.04	.22	.005	.005	.005	.005
569#7	13.40	.040	.001	13.23	.005	.02	.010	12.27	.67	5.09	.28	.005	1.90	.005	.05	.025	48.61	.04	.93	.035	.005	.005	.005
569#8	13.48	.010	.001	11.30	.005	.02	.005	13.87	.22	6.13	.25	.005	2.56	.005	.05	.025	49.02	.02	.93	.035	.005	.005	.005
569#9	13.88	.015	.001	13.38	.005	.05	.015	16.03	.68	6.25	.48	.005	1.58	.010	.06	.025	40.60	.01	.64	.030	.005	.005	.005
569#0	15.42	.025	.001	11.67	.005	.04	.005	9.45	.51	9.07	.22	.005	3.04	.020	.03	.025	46.80	.03	.46	.020	.005	.005	.005
569#1	15.23	.100	.001	.40	.005	.03	.005	1.89	4.44	.70	.02	.005	1.29	.005	.03	.020	70.44	.02	.24	.005	.005	.005	.005
569#2	14.33	.045	.001	11.47	.005	.02	.025	14.94	1.13	5.40	.25	.005	2.79	.010	.07	.025	45.38	.04	.93	.035	.005	.005	.005
569#3	15.01	.075	.001	2.55	.005	.04	.005	2.99	4.95	1.00	.07	.005	4.15	.005	.08	.020	66.66	.04	.34	.005	.005	.005	.005
569#4	12.84	.020	.001	12.49	.005	.02	.010	13.62	.49	5.94	.20	.005	3.00	.005	.06	.025	46.92	.05	.88	.035	.005	.005	.005
569#5	14.77	.130	.001	8.89	.005	.04	.010	7.60	3.32	4.64	.15	.005	4.42	.005	.51	.025	51.79	.10	.79	.020	.005	.005	.015
569#6	13.20	.025	.001	9.30	.005	.04	.010	11.46	.55	4.66	.30	.005	3.38	.005	.04	.020	54.20	.02	.79	.030	.005	.005	.005
569#7	12.76	.015	.001	11.42	.005	.04	.005	12.55	.60	5.00	.24	.005	4.00	.005	.05	.020	47.96	.03	.77	.030	.005	.005	.005

SENT BY: XEROX telecopier 7017; 1-17-91; 15:01

7056423300-M. R. PORCUPINE MIN. D.# Z / Z

56973	400	IS A CALC-ALKALINE DACITE	GRANITE
		Al :	77.0231663
		Fe :	12.4560889
		Mg :	10.5207446
56974	401	IS A CALC-ALKALINE RHYOLITE	SYENITE PORPHYRY
		Al :	87.6433917
		Fe :	8.4968736
		Mg :	3.8597347
56975	402	IS A CALC-ALKALINE RHYOLITE	
		Al :	84.1858176
		Fe :	10.4725270
		Mg :	5.3416553
56976	403	IS A CALC-ALKALINE RHYOLITE	
		Al :	87.5480943
		Fe :	8.1721292
		Mg :	4.2797767
56977	404	IS A THOLEIITIC BASALT	+ Garnets
		Al :	47.0736749
		Fe :	30.3128062
		Mg :	22.6135189
56978	405	IS A THOLEIITIC BASALT	
		Al :	43.6793148
		Fe :	31.2004637
		Mg :	25.1202213
56979	406	IS A HIGH IRON THOLEIITIC BASALT	
		Al :	42.3526662
		Fe :	33.5289406
		Mg :	24.1183931
56980	407	IS A HIGH MAGNESIUM THOLEIITIC BASALT	
		Al :	46.2010557
		Fe :	19.4311330
		Mg :	34.3678112
56981	408	IS A CALC-ALKALINE RHYOLITE	
		Al :	87.0807416
		Fe :	7.8575477
		Mg :	5.0617106
56982	409	IS A HIGH IRON THOLEIITIC BASALT	
		Al :	45.5336062
		Fe :	32.7665465
		Mg :	21.6998473
56983	410	IS A CALC-ALKALINE RHYOLITE	
		Al :	81.3506443
		Fe :	11.7951464
		Mg :	6.8542093
56984	411	IS A THOLEIITIC BASALT	
		Al :	43.1545223
		Fe :	31.5976046
		Mg :	25.2478730
56985	412	IS A CALC-ALKALINE BASALT	Sediment(?)
		Al :	56.5847694
		Fe :	20.9343097
		Mg :	22.4809209
56986	413	IS A THOLEIITIC BASALT	Sediment(?)
		Al :	48.6544836
		Fe :	29.6229110
		Mg :	21.7226054
56987	414	IS A THOLEIITIC BASALT	
		Al :	45.9651944
		Fe :	31.2562862
		Mg :	22.7785194

COMP: M.A.TREMBLAY EXPL.
 PROJ: BORDEN
 ATTN: TREMBLAY/D.RACICOT

MIN-EN LABS — ICP REPORT
 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
 (604)980-5814 OR (604)988-4524

FILE NO: 0T-0391-SJ1+2
 DATE: 90/07/31
 * SOIL * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	BI PPM	CU PPM	MO PPM	NI PPM	PB PPM	SB PPM	V PPM	ZN PPM	CR PPM
LOE BL	1.7	1	121	10	14	1	64	9	1	82.0	36	156
LOE 100S	.8	2	29	3	8	1	10	10	1	24.1	11	23
LOE 200S	.7	2	20	4	4	3	9	7	1	30.5	8	14
LOE 300S	.9	5	13	4	4	1	6	6	1	24.6	7	13
LOE 400S	1.0	5	22	4	7	1	14	5	1	25.3	10	19
LOE 500S	1.0	10	20	4	8	1	19	8	1	29.0	17	17
LOE 600S	1.0	5	21	4	4	1	5	6	1	27.0	7	11
LOE 700S	.9	1	21	5	5	1	4	6	1	34.4	9	17
LOE 800S	1.0	1	23	5	5	1	3	7	1	31.5	9	14
LOE 900S	.7	1	16	4	4	1	6	6	1	25.3	10	16
LOE 1000S	.9	2	24	5	5	1	7	8	1	30.0	8	16
LOE 1100S	.8	7	17	4	5	1	8	7	1	25.4	6	17
LOE 1200S	.7	1	17	5	3	1	1	7	1	24.7	6	11
LOE 1300S	.7	1	15	5	4	1	4	12	1	21.7	4	15
LOE 1500S	.6	3	17	3	7	1	7	12	1	24.0	9	15
LOE 1600S	.8	10	21	4	5	1	5	18	1	16.9	7	10
LOE 1700S	.8	8	9	3	2	1	1	9	1	8.2	2	7
LOE 1800S	1.1	5	30	5	5	1	11	9	1	24.6	10	18
LOE 1900S	1.6	7	45	8	14	1	17	7	1	57.2	17	31
LOE 2000S	1.3	8	33	6	11	1	12	10	1	27.4	11	21
LOE 2100S	1.3	3	32	8	14	1	14	8	1	60.1	21	38
LOE 2200S	1.4	7	26	7	14	1	18	8	1	38.6	16	29
LOE 2300S	1.4	4	68	7	12	1	17	8	1	44.4	22	32
LOE 2400S	1.3	8	31	6	6	1	7	12	1	33.8	16	21
LOE 2500S	1.2	9	34	5	12	1	20	8	1	30.9	13	27
LOE 2600S	1.2	5	30	5	4	1	7	7	1	22.7	8	15
LOE 2700S	.7	4	12	4	4	1	12	8	1	22.3	8	13
L4E 200S	1.4	3	43	8	18	1	24	9	1	59.7	35	38
L4E 300S	1.1	1	30	6	10	1	13	12	1	43.6	25	22
L4E 400S	.7	1	30	4	7	1	12	5	1	31.3	27	21
L4E 500S	.6	1	29	5	7	1	11	10	1	39.9	48	24
L4E 700S	.5	1	28	4	7	1	11	7	1	34.7	29	25
L4E 800S	.7	1	21	5	4	1	8	5	1	42.5	16	16
L4E 900S	.7	1	29	5	5	1	9	5	1	39.9	19	19
L5E 1000S	1.0	1	23	6	5	1	10	7	1	30.0	12	19
L5E 1100S	.8	1	23	4	4	1	8	7	1	30.4	17	17
L5E 1200S	1.0	5	17	5	2	1	1	7	1	19.1	4	8
L5E 1300S	1.0	8	23	5	5	1	8	9	1	27.9	21	18
L5E 1400S	.7	1	9	4	4	1	6	7	1	30.1	8	13
L5E 1500S	.7	3	23	4	5	1	6	6	1	21.7	6	20
L5E 1600S	.8	1	10	5	5	1	6	5	1	23.6	6	14
L5E 1700S	.7	1	13	4	2	1	1	6	1	29.1	3	11
L5E 1800S	.5	6	15	2	4	1	8	5	1	14.9	6	11
L5E 1900S	.8	4	41	3	11	1	11	7	1	22.6	13	20
L5E 2000S	.7	1	23	4	3	1	1	7	1	32.6	6	14
L5E 2100S	.6	2	14	4	3	1	10	22	1	19.4	6	14
L5E 2200S	.8	1	24	4	33	1	16	9	1	24.3	15	17
L5E 2300S	1.1	1	57	8	10	1	10	11	1	84.3	37	40
L5E 2400S	1.7	1	43	12	11	1	9	12	1	57.7	53	56
L5E 2500S	1.1	6	15	5	5	1	5	8	1	28.3	9	11
L5E 2600S	1.4	13	25	5	4	1	7	8	1	22.2	10	16
L5E 2700S	1.6	11	18	8	7	3	4	11	1	71.5	14	32
L8W BL	1.1	8	29	5	13	1	9	8	1	22.2	22	21
L8W 100S	1.0	11	21	6	2	1	6	9	1	22.7	16	15
L8W 200S	.8	10	21	3	3	1	5	9	1	29.7	13	16
L8W 300S	.4	1	15	4	3	1	1	5	1	27.8	10	12
L8W 400S	1.0	6	14	5	3	1	2	8	1	21.7	10	13
L8W 500S	1.1	9	27	5	4	1	6	9	1	18.4	20	14
L8W 600S	.8	6	20	3	5	1	9	8	1	19.6	19	14
L8W 700S	.8	11	14	4	3	1	5	10	1	23.8	16	13

COMP: M.A.TREMBLAY EXPL.
 PROJ: BORDEN
 ATTN: TREMBLAY/D.RACICOT

MIN-EN LABS — ICP REPORT
 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
 (604)980-5814 OR (604)988-4524

FILE NO: 0T-0391-SJ3+4
 DATE: 90/07/31
 * SOIL * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	BI PPM	CU PPM	MO PPM	NI PPM	PB PPM	SB PPM	V PPM	ZN PPM	CR PPM
L8W 900S	.5	1	15	3	5	1	3	7	1	36.3	13	14
L8W 1000S	.5	1	22	3	3	1	3	7	1	22.7	16	10
L8W 1100S	.8	1	20	3	6	1	9	7	1	22.2	13	18
L8W 1200S	.7	1	17	4	5	1	5	9	1	33.6	19	20
L8W 1300S	.7	1	17	4	5	1	9	7	1	27.0	16	19
L8W 1400S	.5	1	15	3	5	1	5	5	1	36.0	11	21
L8W 1500S	.7	1	22	4	7	1	4	16	1	47.7	18	20
L8W 1600S	.7	1	16	4	6	1	2	7	1	42.4	8	21
L8W 1700S	1.5	1	85	10	28	1	33	9	1	88.0	71	53
L8W 1800S	1.0	2	36	5	27	1	24	12	1	32.4	23	23
L8W 1900S	.9	1	28	4	5	1	8	9	1	32.6	24	19
L8W 2000S	.9	1	26	5	39	1	44	10	1	34.4	31	27
L8W 2100S	.9	1	20	5	7	1	13	11	1	26.8	18	21
L8W 2200S	1.0	1	25	5	6	1	8	7	1	34.0	18	20
L8W 2300S	.7	1	30	4	4	1	3	9	1	46.4	12	14
L8W 2400S	.8	2	26	3	7	1	12	21	1	20.9	16	13
L8W 2500S	.7	1	16	5	11	1	11	9	1	26.4	16	22
L8W 2600S	1.0	1	45	4	24	1	19	9	1	21.4	20	27
L16W BL	1.1	1	58	5	6	1	16	5	1	40.9	62	26
L16W 100S	1.1	3	29	5	6	1	7	9	1	39.9	30	29
L16W 200S	.9	8	24	3	4	1	4	7	1	23.4	13	15
L16W 300S	.6	1	15	4	5	1	2	9	1	38.7	18	19
L16W 400S	.9	6	23	4	4	1	3	10	1	24.5	15	16
L16W 500S	.9	6	16	4	4	1	4	7	1	27.3	13	14
L16W 600S	.8	1	30	5	5	1	4	11	1	41.9	31	16
L16W 700S	.9	1	35	5	8	1	17	5	1	37.1	49	31
L16W 800S	.8	1	41	4	8	1	21	10	1	32.5	24	27
L16W 900S	1.1	1	53	6	17	1	39	10	1	42.3	29	51
L16W 1000S	1.1	3	38	5	5	1	4	11	1	37.5	19	17
L16W 1100S	.9	3	26	4	4	1	4	10	1	26.8	27	15
L16W 1200S	.5	1	35	4	3	1	5	9	1	42.2	22	20
L16W 1300S	.1	1	50	2	5	1	10	5	1	23.2	20	14
L16W 1600S	.4	1	34	4	8	1	25	8	1	32.5	45	29
L16W 1700S	.5	1	30	4	13	1	7	10	1	34.4	43	22
L16W 1800S	.7	1	35	4	15	1	20	7	1	33.0	41	31
L16W 1900S	.7	1	37	4	10	1	12	9	1	36.0	49	22
L16W 2000S	5.7	1	84	36	53	1	193	5	1	183.6	82	298
L16W 2100S	.8	1	28	5	25	1	26	7	1	42.9	22	34
L16W 2200S	1.0	6	32	5	8	1	13	10	1	33.5	57	26
L16W 2300S	.8	1	28	4	7	1	9	10	1	31.2	35	22
L16W 2400S	.5	1	28	4	7	1	16	7	1	35.5	47	24
L20W BL	.7	1	21	5	4	1	2	8	1	41.2	17	17
L20W 100S	.4	1	12	3	3	1	8	6	1	23.2	12	16
L20W 1800S	.8	1	17	5	5	1	6	11	1	31.0	18	15
L20W 300S	.8	2	38	4	9	1	16	8	1	26.2	28	21
L20W 400S	.8	1	22	5	6	1	5	11	1	40.0	26	16
L20W 500S	1.0	8	36	5	6	1	10	10	1	27.1	21	18
L20W 600S	.4	1	39	4	4	1	7	11	1	30.2	23	15
L20W 700S	.7	1	28	4	4	1	5	8	1	27.3	18	14
L20W 800S	.4	1	24	4	7	1	19	7	1	34.0	23	29
L20W 900S	.5	1	29	4	6	1	13	8	1	31.2	19	21
L20W 1000S	.5	1	60	5	6	1	13	5	1	41.6	23	23
L20W 1100S	.6	1	53	5	10	1	27	8	1	29.3	24	29
L20W 1200S	.9	2	56	5	5	1	11	12	1	33.0	21	17
L20W 1300S	1.0	6	15	5	3	1	1	9	1	20.9	9	8
L20W 1400S	1.1	1	33	6	16	1	3	11	1	57.6	28	18
L20W 1500S	.9	1	37	5	8	1	15	10	1	32.8	38	23
L20W 1600S	.6	1	28	5	9	1	16	12	1	33.8	30	26
L20W 1900S	.5	1	22	4	3	1	6	15	1	29.1	26	16
L20W 2000S	.9	1	35	6	7	1	12	13	1	36.9	31	21

COMP: M.A.TREMBLAY EXPL.
 PROJ: BORDEN
 ATTN: TREMBLAY/D.RACICOT

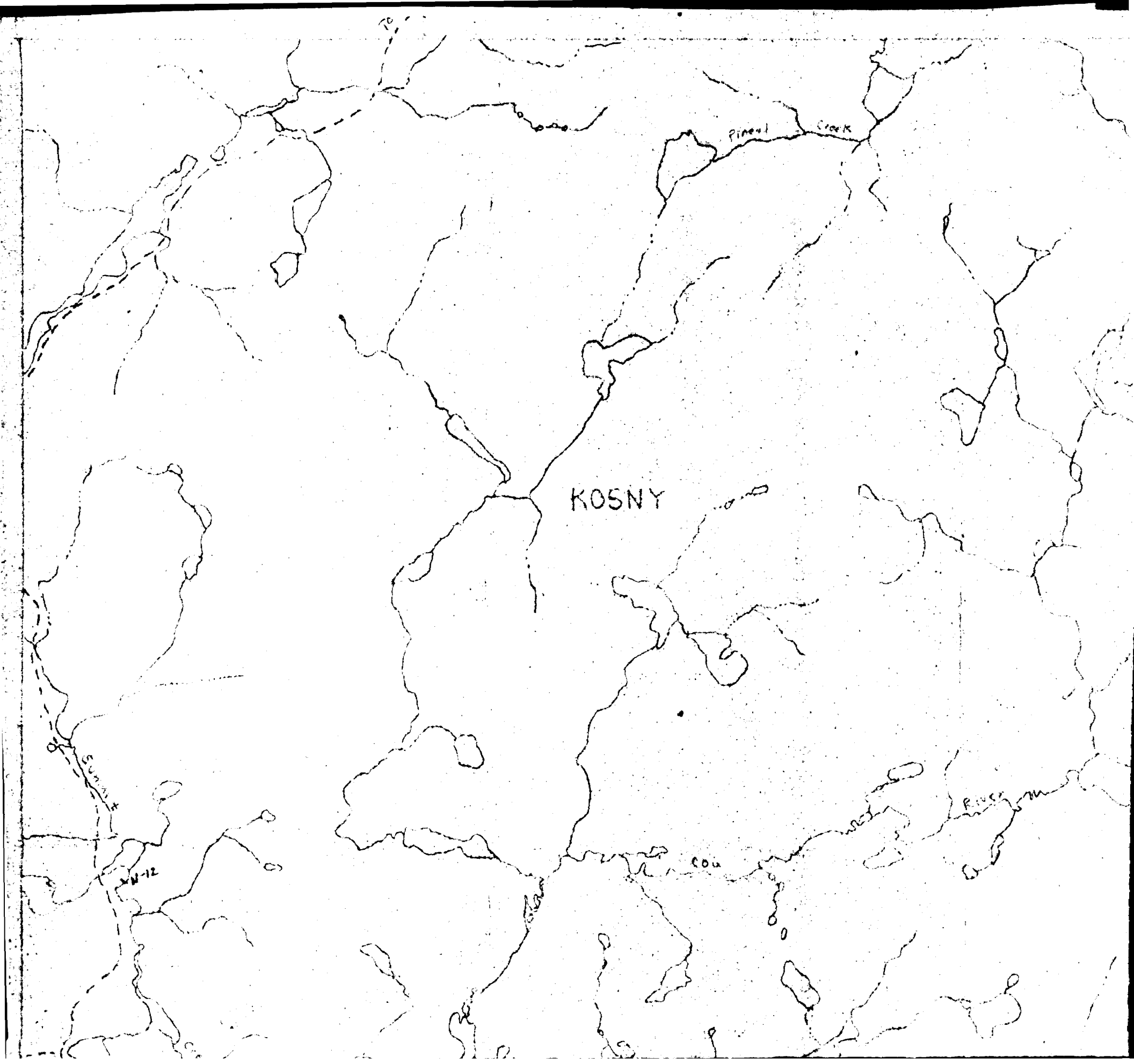
MIN-EN LABS — ICP REPORT
 705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2
 (604)980-5814 OR (604)988-4524

FILE NO: 0T-0391-SJ5
 DATE: 90/07/31
 * SOIL * (ACT:F31)

SAMPLE NUMBER	AG PPM	AS PPM	BA PPM	BI PPM	CU PPM	MO PPM	NI PPM	PB PPM	SB PPM	V PPM	ZN PPM	CR PPM
L20W 2100S	.5	1	32	4	6	1	6	10	1	35.4	22	16
L20W 2200S	.4	1	21	3	6	1	6	9	1	32.4	19	17
L20W 2300S	1.2	1	31	7	7	1	1	13	1	65.2	19	15
L20W 2400S	.5	1	26	5	9	1	9	8	1	32.0	28	20
L20W 2500S	.6	1	38	5	14	1	21	6	1	36.1	21	24
L20W 2600S	.3	1	12	2	2	1	1	20	1	12.8	10	5
L20W BL	.4	1	29	4	7	1	13	9	1	24.6	16	18
L20W 100S	.5	1	31	4	7	1	11	9	1	27.3	19	20
L20W 200S	.6	1	29	4	7	1	14	8	1	25.2	19	19
L20W 300S	1.0	1	40	5	13	1	12	9	1	32.0	27	24
L20W 400S	1.2	1	57	6	15	1	23	9	1	35.2	24	28
L20W 500S	1.0	1	43	5	13	1	13	11	1	34.1	25	25
L20W 600S	1.0	1	38	5	10	1	9	6	1	31.0	22	21
L20W 700S	.8	1	44	4	13	1	12	10	1	29.2	26	24
L20W 800S	.8	1	30	4	11	1	13	10	1	21.7	15	18
L20W 900S	.3	1	30	4	10	1	14	7	1	27.0	20	18
L20W 1000S	.8	1	38	5	14	1	14	9	1	29.3	16	22
L20W 1100S	1.0	1	38	6	10	1	14	9	1	27.8	19	21
L20W 1200S	1.4	1	54	7	14	1	22	12	1	39.7	43	32
L20W 1300S	1.2	12	25	5	6	1	9	9	1	23.2	18	16
L20W 1500S	.9	1	37	5	12	1	11	9	1	36.1	15	29
L20W 1700S	1.3	1	100	5	30	1	25	9	1	50.0	63	33
L20W 1900S	.9	1	23	5	7	1	9	11	1	34.6	20	18
L20W 2200S	.9	4	46	4	10	1	9	9	1	28.4	25	20
L20W 2300S	.7	1	27	5	4	1	2	9	1	48.7	15	12
L20W 2400S	1.2	3	28	6	5	1	9	12	1	24.7	21	16
L20W 2500S	1.2	2	32	5	12	1	14	9	1	29.7	13	21
L20W 2600S	1.1	109	39	7	27	1	11	9	1	65.6	31	32
L20W BL	.8	1	30	5	10	1	15	8	1	28.0	18	23
L20W 100S	.7	1	26	4	5	1	11	10	1	22.5	16	17

24W

28W



Pineal Creek

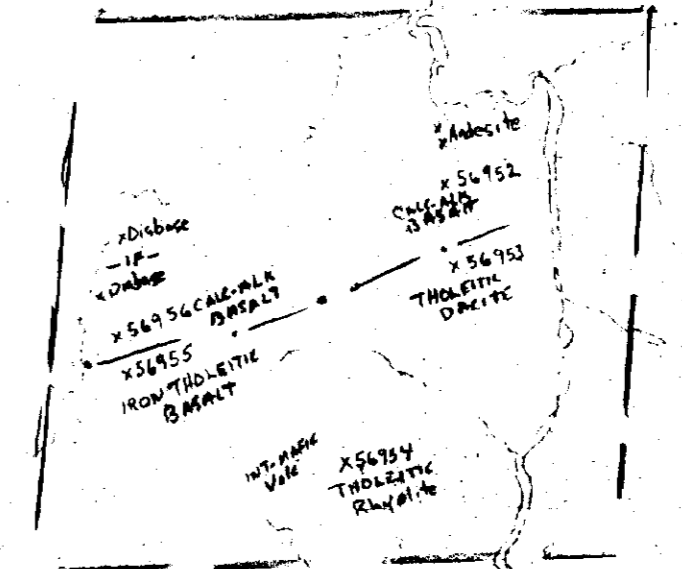
KOSNY

SUNSHINE

XN-12

COU

RIVER



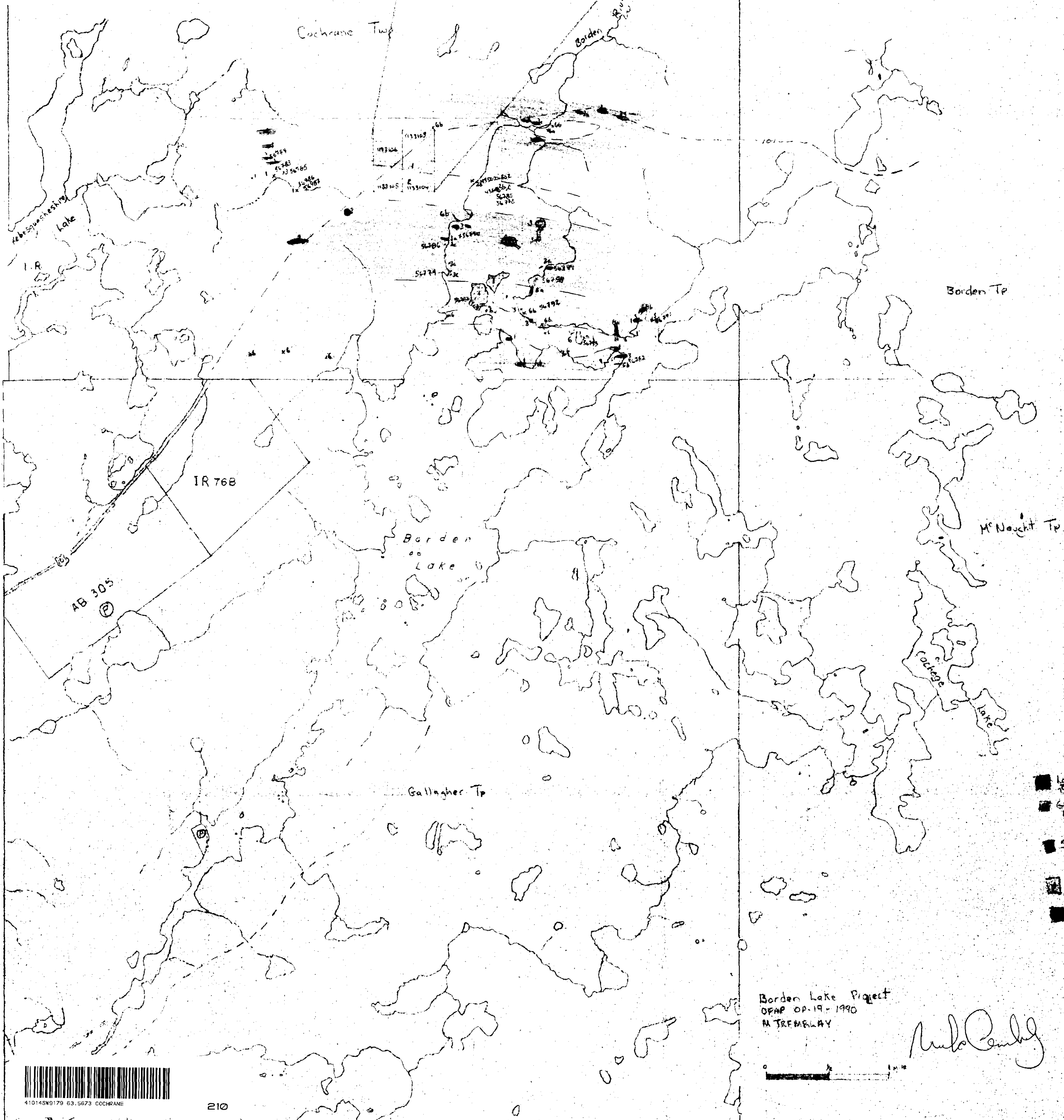
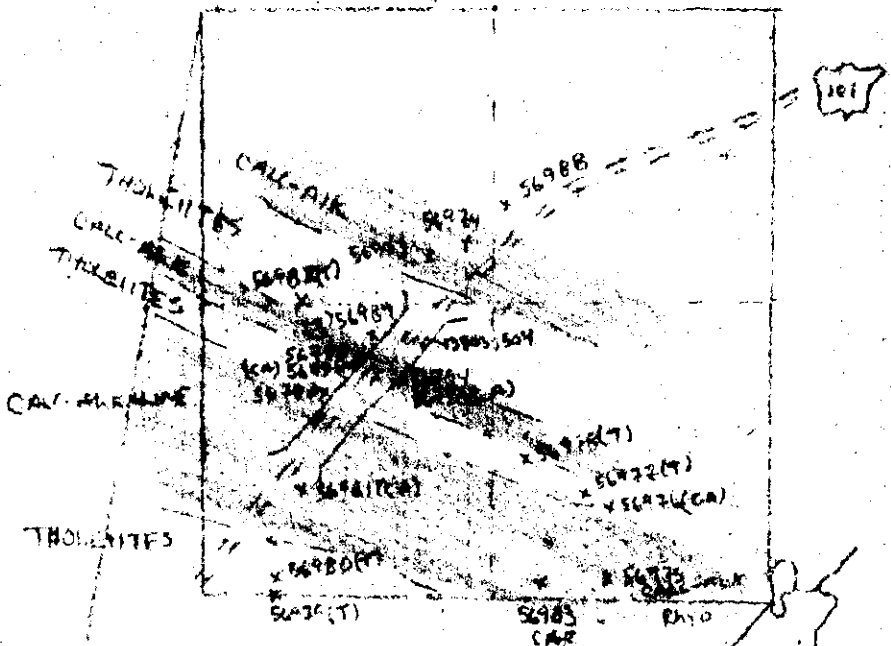
South Greenlaw Iron Formation

- x 46 Sample location number (series) 1989
- Main Road
- - - Secondary Road
- Drill Road, Portage
- Camp Site

Mike Coulter

GREENLAW Project
 OPAP 1990
 M. TREMBLAY



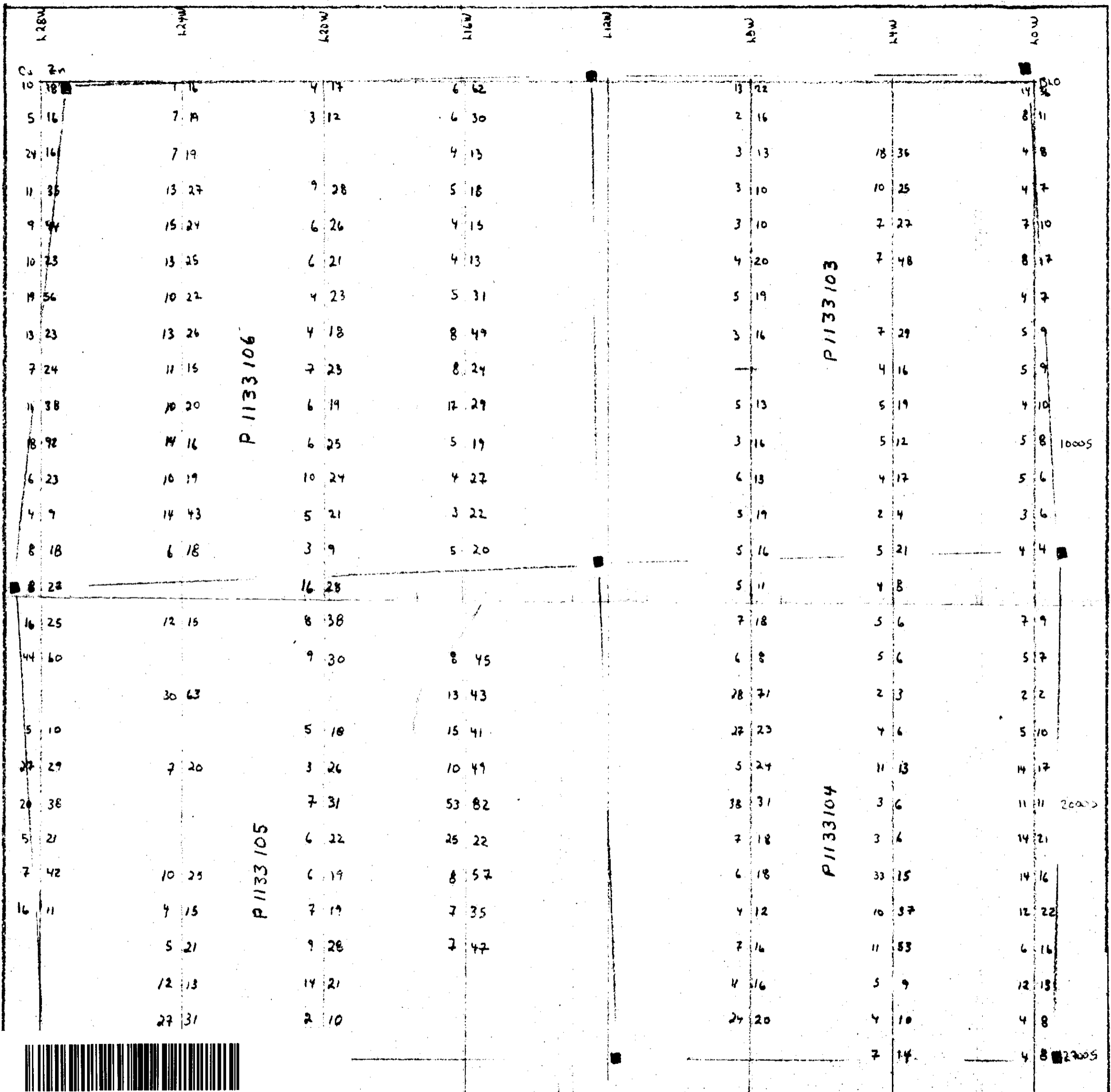


- Late Basic-Ultrabasic Intrusive Rocks. a) Lamprophyre b) Diabase
- GRANITIC Rocks. a) Batholith b) Dykes
- Sedimentary Rocks. a) Conglomerate b) Sandstones
- Felsic Volcanic Rocks. a) Small Sills b) Tuff
- MAFIC-INTERMEDIATE Volcanic Rocks

Borden Lake Project
 OFAP OP-19-1990
 M. TREMBLAY

Mark Tremblay





41014SW9179 63.5673 COCHRANE

220

M. A. Tremblay

Soil Geochemical Survey
 Cochrane Twp
 OPAP-19-1990
 M.A. TREMBLAY

Cu Zn ppm
 7/5

Claim Post

