

CHESTER PROPERTY

The following is a description of an exploration program carried out on claim 1218986 in Chester Township in the Porcupine Mining Division of Ontario. The property outline is shown on the "CLAIM LOCATION MAP". The work consisted of surface stripping, trenching by drilling and blasting, and small core diamond drilling. This work was concentrated on a small area next to the Mesomikenda Lake Access Road, near highway 101.

All of the exploration activities were carried out by or supervised by the registered owner of the claim Gerald Boissoneault, and were witnessed by two geologists, Lorne Luhta and myself. Overburden stripping was started in September, 1996 and continued intermitently until late October of the same year; it was resumed early in September, 1997, and was completed on October 6, 1997. Trenching by the drilling and blasting of plugger holes was carried out on October 8 and 9, 1997. Four short diamond drill holes were put down in the same area. The first three of these were drilled from October 15 to October 29, 1997, and the fourth was drilled from May 8 to May 13, 1998. The core was logged in August, 1998. A Case 580 backhoe was used for the stripping, a Toyo air driven rock drill with a 185 CFM compressor for the blast holes and a J.K. Smit Winkie with an EX bit (0.845 in. diameter) for the diamond drilling.

A map entitled "DETAIL of STRIPPED AREA" shows the outline of the surface exposed, the trenches and the horizontal projections of the core holes, as well as the locations of surface samples taken for assay. The results of the analyses of these samples are shown on tables on the same map and are identified by the original tag numbers rather than reference numbers.

Surface examination of the stripped area reveals that it is underlain by a number of mafic volcanic sections separated by intrusive quartz diorite bodies. The volcanics appear to be basaltic in composition, well chloritized but only moderately foliated. The strike of both the contacts and the foliation is 160 degrees and the dips are near vertical. The intrusive varies from a relatively unaltered quartz diorite to highly altered rock containing large rounded blue quartz blotches in a highly chloritic matrix. The metavolcanic sections are probably remnants within the intrusive because there are some highly chloritic fine grained lenses in the medium grained quartz diorite.

Both rock types contain zones of intensive silicification which sometimes cut indiscriminately through them, but tend to conform to the direction of foliation within the metavolcanics. Although the individual siliceous streaks



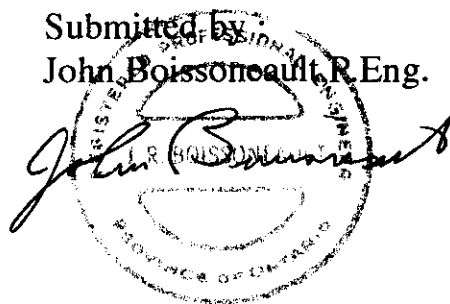
trend at about 160 degrees, the zones containing these have a near east-west strike. The silicified sections are often accompanied by streaks and disseminations of sulfide mineralization, mainly pyrite with minor pyrrhotite and chalcopyrite, and sometimes by the odd barren quartz vein. This mineralization is largely confined to an area about 100 meters long and 30 meters wide along the east-west axis of the exposed surface. To the north, the metavolcanics are highly foliated and chloritic with sheared contorted sections and are relatively unmineralized.

Within the silicified sections are several anomalous gold values usually associated with the occurrence of chalcopyrite. Among these are samples 5823, 5825, 5826, 68717, and KA00516, grading from .08 to .16 oz per ton in gold and from .44 to 1.19 % copper. Although the gold occurrences tend to be spotty, there are too many "hot spots" to ignore, and these are highlighted in red on the map entitled "DETAIL of STRIPPED AREA".

Diamond drill holes #3 and #4 showed that the gold bearing mineralization continues downward but is confined to narrow zones about two meters wide. These grade about .04 oz per ton in gold and from .13 to .18% copper. Cross-sections of these drill holes are included in the submission, and the hole locations are shown on the plan.

It is my opinion that exploration should be continued on this property but it should be expanded onto a much broader area. Geological mapping should be done to locate silicified areas particularly within altered sections of the quartz diorite, and geochemical samples should be taken.

Submitted by:
John Boissonault, R. Eng.



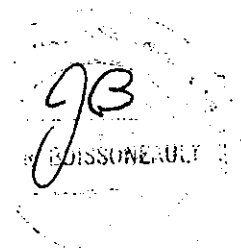
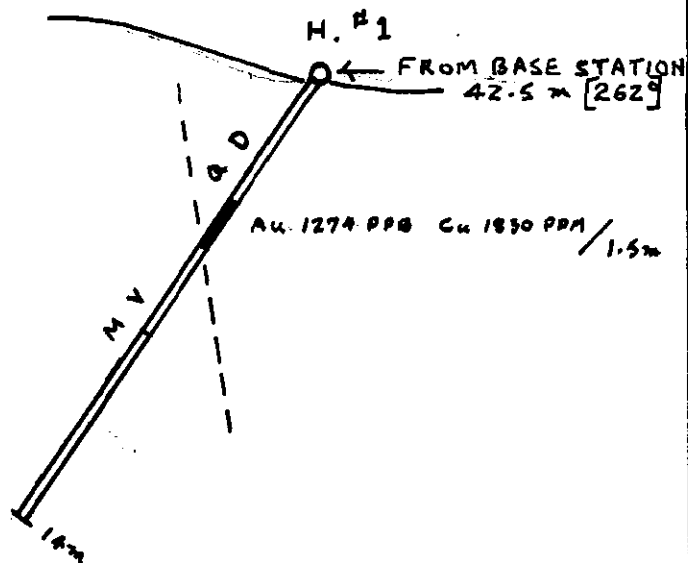
CROSS SECTION
 DRILL HOLE #1
 LOOKING NORTHWEST
 SCALE 1:200



Az: 225° DIP: -55°

SW ← → NE

CL. 1218986



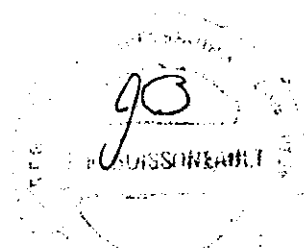
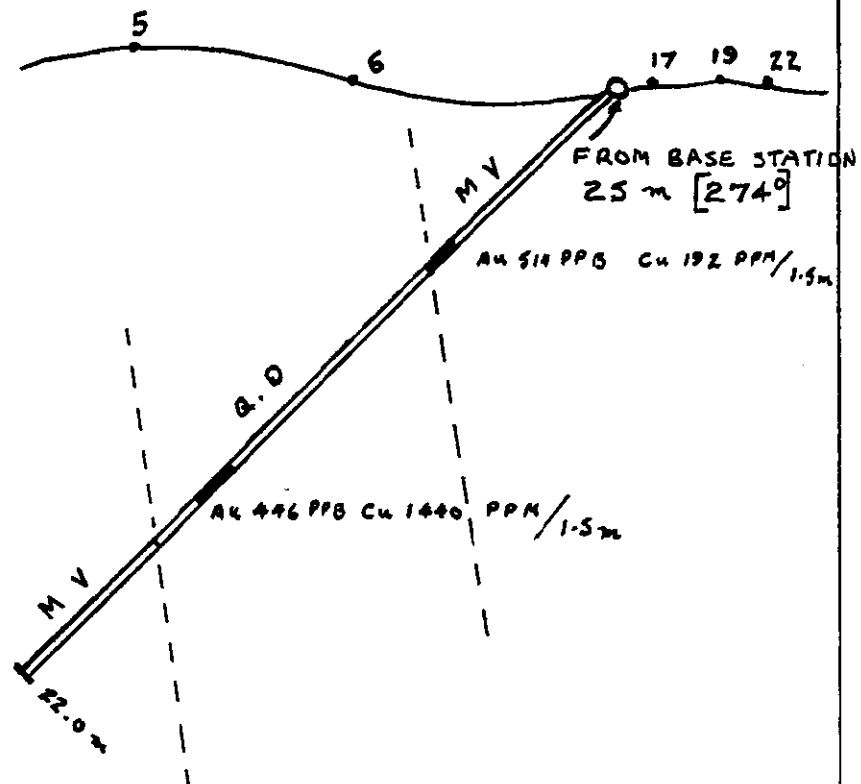
CROSS SECTION
 DRILL HOLE #2
 LOOKING NORTH
 SCALE 1:200



Az: 270° DIP: -45°

W ← → E

CL. 1218086



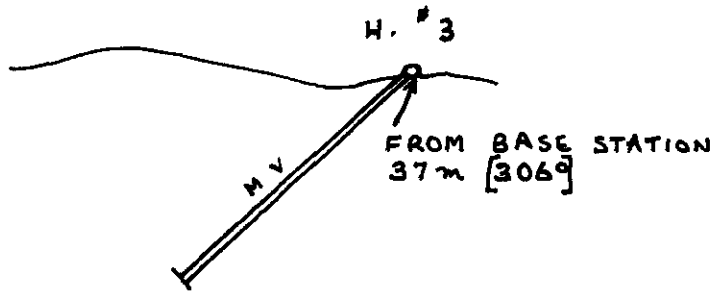
CROSS SECTION
 DRILL HOLE #3
 LOOKING NORTH
 SCALE 1:200



AZ: 285°, DIP: -42°

CL. 1218986

W ← → E



JS

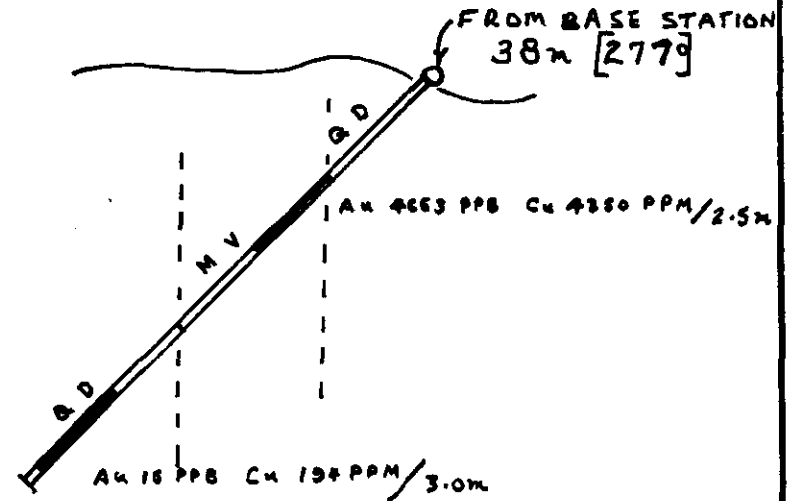
CROSS SECTION
 DRILL HOLE #4
 LOOKING WEST
 SCALE 1:200



AZ: 170°, DIP: -45°

CL. 1218986

S ← → N



JS



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Assaying - Consulting - Representation

Established 1928

Geochemical Analysis Certificate

7W-1956-RG1

Company: **G. BOISSONNEAULT**

Date: MAY-23-97

Project:

Attn: G. Boissonneault

We hereby certify the following Geochemical Analysis of 1 Rock samples submitted MAY-20-97 by .

Sample Number	Au PPB	Au Check PPB	Cu PPM
<i>NO 8</i> 5823	3566	4080	7100

One assay ton portion used.

Certified by _____



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Geochemical Analysis Certificate

6W-3708-RG1

Company: **G. BOISSONNEAULT**

Date: SEP-27-96

Project:

Attn: G. Boissonneault

We hereby certify the following Geochemical Analysis of 5 Rock samples submitted SEP-23-96 by .

Sample Number	Au PPB	Au Check PPB
5815	Nil	-
5816	137	-
5817	324	454
5818	105	-
5819	519	391

One assay ton portion used.

Certified by *Denis Chartrand*



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Geochemical Analysis Certificate

6W-3739-RG1

Company: **G. BOISSONNEAULT**

Date: SEP-27-96

Project:

Attn: G. Boissonneault

We hereby certify the following Geochemical Analysis of 2 Rock samples submitted SEP-24-96 by .

Sample Number	Au PPB	Au Check PPB	Cu PPM
5820	69	-	266
5821 No 10	149	141	1730

Series S



No 5822

SWASTIKA LABORATORIES

A Division of TSL/Assayers Inc.

BOX 10, SWASTIKA, ONTARIO P0K 1T0
HONE 705-642-3244 — FAX 705-642-3300

Analyst: **G.J. BOISSONNEAULT**
1007 JEAN ST.
Sample By **TIMMINS, ONT. P4P 1A8**
Tel. (705) 268-3994

Location

Date

Photage

One assay ton portion used.

Certified by

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244

FAX (705) 642-3300



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Geochemical Analysis Certificate

7W-3504-RG1

Company: **G. BOISSONNEAULT**

Date: SEP-03-97

Project:

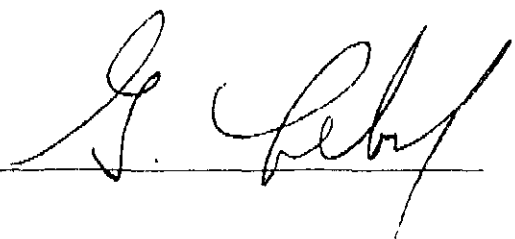
Att: G.Boissonneault

We hereby certify the following Geochemical Analysis of 2 Rock samples submitted AUG-27-97 by .

Sample Number	Au PPB	Au Check PPB	Cu PPM
128 → 5824 0.0015g = 0.47g	471	-	5140 0.50%
5825 0.13g = 5.38g	5383	4354	11900 1.19%

Handwritten calculations:
 .03215 x g = 03
 .029167 x gPt = 072

One assay ton portion used.

Certified by 



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Geochemical Analysis Certificate

7W-3707-RG1

Company: **G.J. BOISSONNEAULT**

Date: SEP-18-97

Project:

Attn: G.J. Boissonneault

We hereby certify the following Geochemical Analysis of 1 Rock sample submitted SEP-16-97 by .

Sample Number	Au PPB	Au Check PPB	Cu PPM
5826	4663	3977	4350

No G Powder Must Rock

One assay ton portion used.

Certified by



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Geochemical Analysis Certificate

7W-4006-RG1

Company: **G. BOISSONNEAULT**

Date: OCT-17-97

Project:

Att: G. Boissonneault

We hereby certify the following Geochemical Analysis of 1 Rock samples submitted OCT-09-97 by .

Sample Number	Au PPB	Au Check PPB	Cu PPM	Cu %
5827	1262	1207	>20000	2.01

26

Certified by _____



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Geochemical Analysis Certificate

7W-4145-RG1

Company: **G.J. BOISSONNEAULT**

Date: OCT-23-97

Project:

Attn: G.J. Boissonneault

We hereby certify the following Geochemical Analysis of 2 Grab samples submitted OCT-21-97 by .

Sample Number	Au PPB	Au Check PPB	Cu PPM
5828	38	17	160
5829	7	-	162

One assay ton portion used.

Certified by



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Geochemical Analysis Certificate

7W-4418-RG1

Company: **G.J. BOISSONNEAULT**

Date: NOV-19-97

Project:

Attn: G.J. Boissonneault

We hereby certify the following Geochemical Analysis of 2 Rock samples submitted NOV-10-97 by .

Sample Number	Au PPB	Au Check PPB
5830	9	-
5831	70	58

11

Onc assay ton portion used.

Certified by

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



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Geochemical Analysis Certificate

7W-4471-RG1

Company: **G.J. BOISSONNEAULT**

Date: NOV-19-97

Project:

Attn: G.J. Boissonneault

We hereby certify the following Geochemical Analysis of 5 Core samples submitted NOV-12-97 by .

Sample Number	Au PPB	Au Check PPB	Cu PPM
5832	5	-	-
5833	14	10	-
5834	2	-	-
5835	3	-	-
5836	1279	1325	1830

• 04

One assay ton portion used.

Certified by

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



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Geochemical Analysis Certificate

6W-4259-RG1

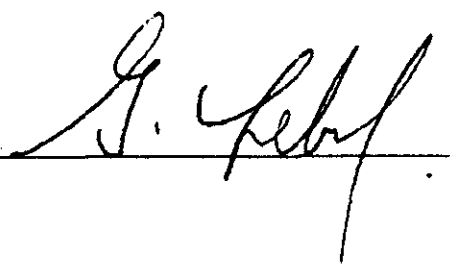
Company: **FALCONBRIDGE LTD KIDD CREEK DIV**
 Project: **Surface-KIDD**
 Attn: **R. Cook**

Date: **OCT-24-96**

We hereby certify the following Geochemical Analysis of 6 Rock samples submitted OCT-17-96 by .

SAMPLE	Sample Number	Au PPB	Cu PPM	Zn PPM	Pb PPM	Ag PPM	Ni PPM	
4	KA00515	24	255	59	1	0.1	456	UM
5	KA00516	0.18oz 5496	6500	0.65oz 97	1	1.7	11	MAFIC?
6	KA00517	0.05oz 1581	8820	118	1	1.4	25	
8	KA00518	79	167	54	1	0.1	19	5-15% Py (prod)
10	KA00519	2	120	80	1	0.1	81	
12	KA00520	826	5950	58	1	0.7	57	OTR / Feldspar Porphyry Sedg. Porph OTR URN'S

2

Certified by 



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Geochemical Analysis Certificate

6W-3608-RG1

Company: **G. BOISSONNEAULT**

Date: SEP-23-96

Project:

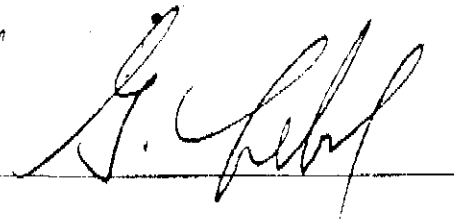
Att: G. Boissonneault

We hereby certify the following Geochemical Analysis of 7 Rock samples submitted SEP-12-96 by .

Sample Number	Au PPB	Au Check PPB	Cu PPM
no 32 5801	758	658	98
no 33 5802	206	230	5820
no 36 5803	19	-	590
no 29 5804	514	-	192
no 24 5805	281	-	2690
no 31 5806	446	495	1440
no 32 5807	1954	1543	5760

.758 gm/tonne x .029 = .0202 /ton
 .206 gm/tonne = .00502 /ton
 .019 gm/tonne = _____
 .514 gm/tonne = 01502 /ton
 .281 gm/tonne = 00802 /ton
 .446 gm/tonne = 01302 /ton
 1.954 gm/tonne = 0602 /ton

One assay ton portion used.

Certified by 



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Assaying - Consulting - Representation

Established 1928

Geochemical Analysis Certificate

6W-3744-RG1

Company: **G. BOISSONNEAULT**

Date: SEP-30-96

Project:

Attn: G. Boissonneault

We hereby certify the following Geochemical Analysis of 7 Rock samples submitted SEP-16-96 by .

Sample Number	Au PPB	Au Check PPB	Cu PPM
5808	15	-	194
5809	115	-	646
5810	129	-	501
5811	117	-	1190
5812	615	-	172
5813	1155	1569	100
5814	3	-	167

One assay ton portion used.

Certified by

CHESTER TWP. PROPERTY EXPENSES

CLAIM NUMBERS-1218985—1218986—1218987

YEAR 1996-97-98

TRAVELING EXPENSES

• 22 days /\$75.day (128 Km x 2 x \$.30) \$1650

TOTAL EXCAVATION

• 17days/8 hours/day \$8160

• 136 hours/\$60./hour

WASHING AND CLEANING ROCK SURFACE

• 2 men/3 days/8hours/day @\$25./hour \$600.

DRILLING AND BLASTING

• 2men/2 days/10 hour/day @\$25./hour \$\$500.

EQUIPMENT RENTAL

• compressor-hoses-trailer \$480.

• fuses and magnum for blasting \$530.87

EXCAVATION OF BLAST SITE

• 10hours@\$60.hour \$600.

• 2 men /10 hours@ \$25./hour \$250.

FLOATING EQUIPMENT (2 MOVES @ \$250/MOVE) \$500.

DRILLING PROGRAM 1997

• NO.1 HOLE -25 FT. \$3000.

• NO.2 HOLE-70 FT. = 120 FT. @ \$25./FT.

• NO.3 HOLE -25 FT.

SECOND PHASE 1998 (APRIL 13 & 14)

• deepening no.1 hole 25 ft. @ \$30./ft. \$750.

• may 10-11-12/98 no.4 hole 47ft.@\$30./ft. \$1410

1996-1997-1998 ASSAYS

• over 30 assays@ approx. \$15./assay \$450

TERMINATION PHASE 1998 TOTAL EXPENDITURE **\$18880.87**

SIGNED

GERALD J. BOISSONNEAULT

2.18819



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TERMINATION PHASE 1998 TOTAL EXPENDITURE **\$18880.87**

SIGNED

GERALD J. BOISSONNEAULT

DETAIL OF STRIPPED AREA

BOISSONEAULT PROPERTY

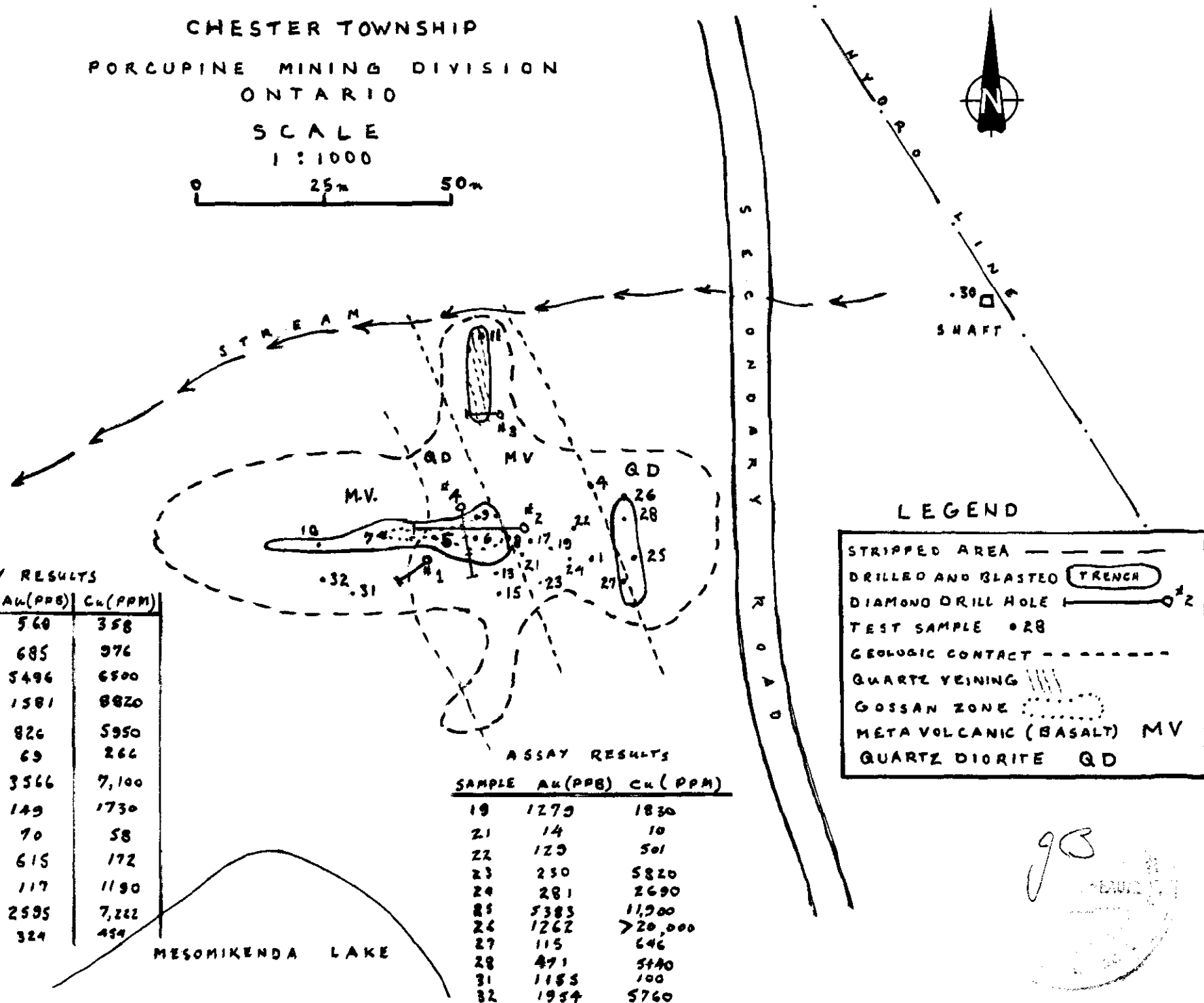
CHESTER TOWNSHIP

PORCUPINE MINING DIVISION

ONTARIO

SCALE

1 : 1000



LEGEND

- STRIPPED AREA ———
- DRILLED AND BLASTED TRENCH
- DIAMOND DRILL HOLE
- TEST SAMPLE
- GEOLOGIC CONTACT - - - - -
- QUARTZ VEINING
- GOSSAN ZONE
- META VOLCANIC (BASALT) MV
- QUARTZ DIORITE QD

ASSAY RESULTS

SAMPLE	AU (PPB)	CU (PPM)
1	560	358
4	685	976
5	5496	6500
6	1581	8820
7	826	5950
8	69	266
9	3566	7,100
10	149	1730
11	70	58
13	615	172
15	117	1190
17	2595	7,222
30	324	454

ASSAY RESULTS

SAMPLE	AU (PPB)	CU (PPM)
19	1279	1830
21	14	10
22	129	501
23	250	5820
24	281	2690
25	5383	11,900
26	1262	>20,000
27	115	646
28	471	5140
31	1155	100
32	1954	5760

MESOMIKENDA LAKE

JB

CLAIM LOCATION MAP

BOISSONEAULT PROPERTY

CHESTER TOWNSHIP

SCALE



200 m

PORCUPINE MINING DIVISION
ONTARIO

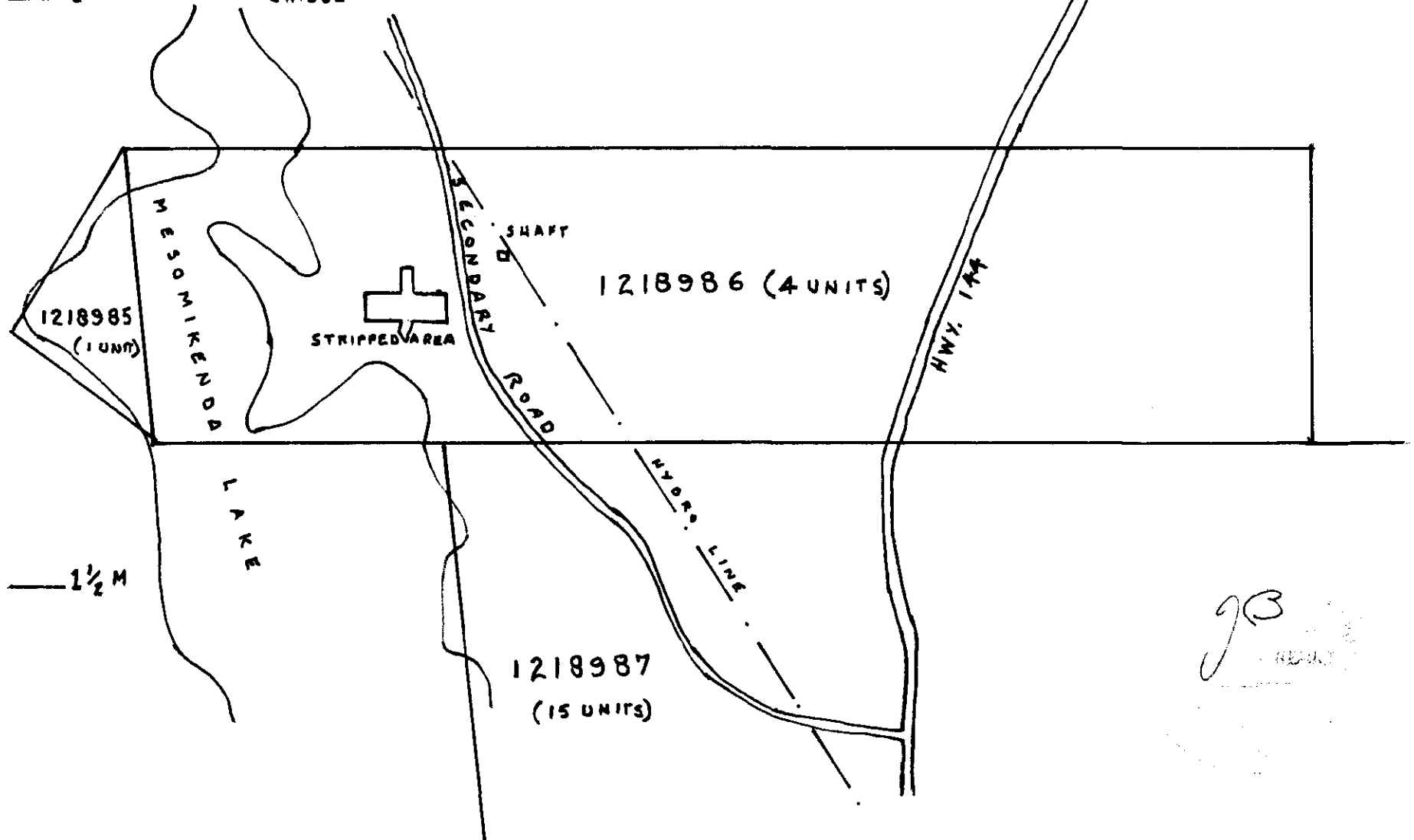


4 M

5 M

1 M

BRIDGE



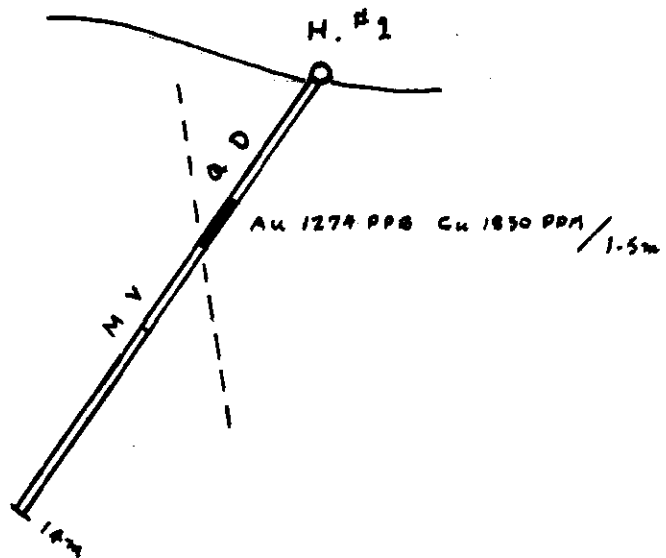
2.18819

JB

CROSS SECTION
 DRILL HOLE #1
 LOOKING NORTHWEST
 SCALE 1:200



SW ← → NE

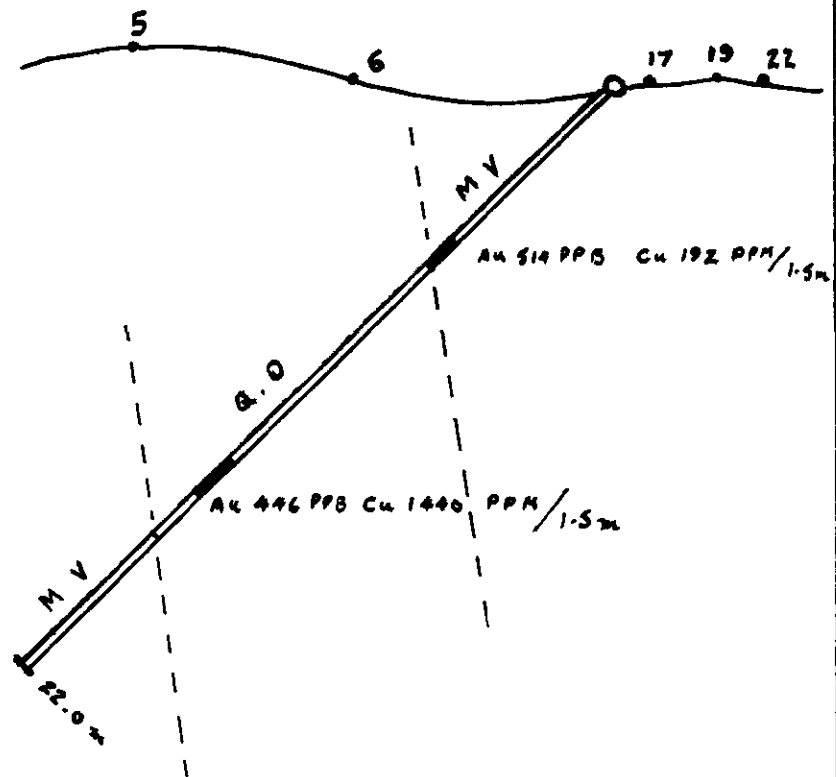


JB

CROSS SECTION
 DRILL HOLE #2
 LOOKING NORTH
 SCALE 1:200



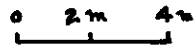
W ← → E



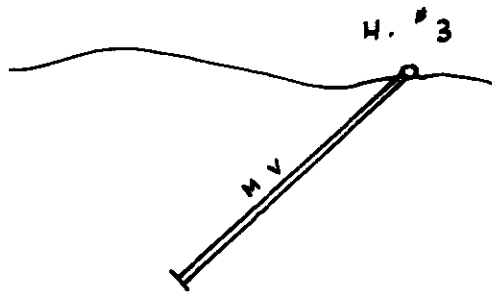
JB

2.18818

CROSS SECTION
DRILL HOLE #3
LOOKING NORTH
SCALE 1:200



W ← → E

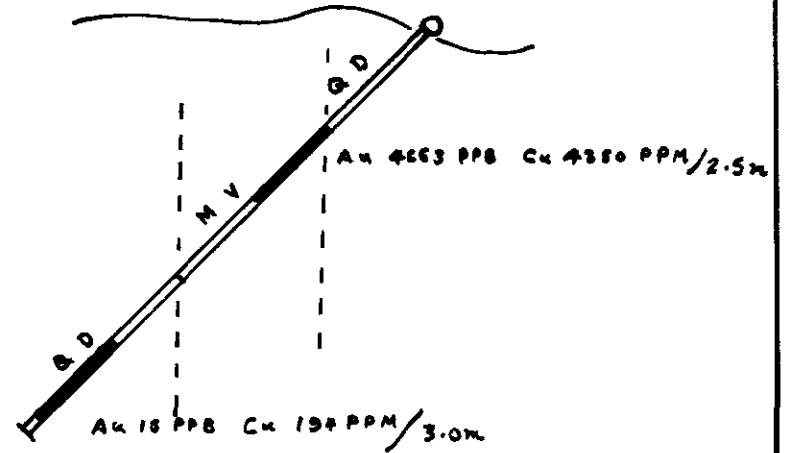


JS

CROSS SECTION
DRILL HOLE #4
LOOKING WEST
SCALE 1:200



S ← → N



JS

Project: CHESTER - BOISSONEAULT

Hole #: 1, CL. 1218986

Date: OCT, 1997 (Oct. 15 to Oct 18)

Dip 1: -55°

Az: 225°

Dip 2: _____

Cords _____ Northing _____

Dip 3: _____

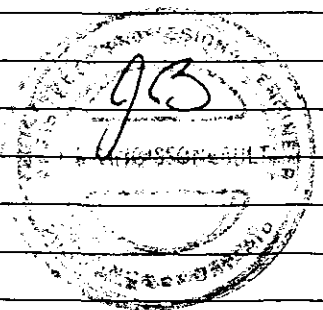
CORE SIZE: EX (.845 IN) DIAMETER Easting _____

2.18819

LOCATION OF COLLAR: 42.5 m FROM BASE STATION [262°]

DRILLING DONE BY: G BOISSONEAULT (OWNER) CORE STORED AT 1007 JEAN ST., TIMMIN'S ONT.

From	To	Description	Rock Code	Assay Ni	Assay Cu	Assay Au	Assay
0 m	4.0 m	MED. TO COARSE GRAINED QUARTZ DIORITE, LARGE ROUNDED QUARTZ BLOTCHES IN DARK CHLORITIC MATRIX, SILICIFIED SECTIONS WITH STREAKS AND DISSEMINATIONS OF SULFIDES MAINLY PYRITE WITH MINOR CHALCOPYRITE AND PYRROTHITE (PORPHYRY?)					
4.0 m	5.5 m	QUARTZ DIORITE CONTAINS NUMEROUS STREAKS OF FINE CHLORITIC MATERIAL WITH FINE DISSEMINATIONS OF PYRITE	4.0 m - 5.5 m		1830 -18%	1274 -04 ^{oz} / _{7m}	
5.5 m	8.2 m	FINE GRAINED META-BASALT, DARK, HIGHLY CHLORITIC BUT POORLY FOLIATED (45°) HARD SILICIFIED SECTIONS WITH NUMEROUS STREAKS AND DISSEMINATIONS OF PYRITE AND MINOR CHALCOPYRITE.					
8.2 m	14.0 m	FINE GRAINED META-BASALT, SIMILAR TO 5.5m-8.2m but RELATIVELY UNMINERALIZED, EXCEPT FOR THE ODD BARREN QUARTZ VEIN					
14.0 m		END OF HOLE					
		LOGGED IN AUGUST, 1998					



41P125W2002 2.18819 CHESTER 030



Project: CRESTER - BOISSONEAULT

Hole #: 2, CL. 1218986

Date: OCT., 1997 (OCT 21 TO OCT 25)

Dip 1: -45°

Az: 270°

Dip 2: _____

Cords _____

Northing _____

LOCATION OF COLLAR: 25M FROM BASE STATION, [2740]

Dip 3: _____

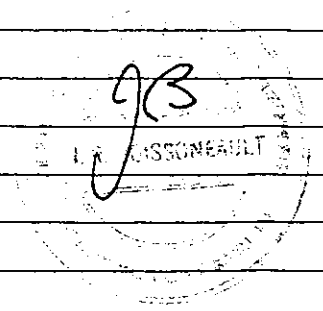
CORE SIZE: EX (0.845 IN.)
DIAMETER

Easting _____

DRILLING DONE BY: G. BOISSONEAULT (OWNER)

CORE STORED AT 1007 JEAN ST. TIMMINS, ONT.

From	To	Description	Rock Code	Assay Ni	Assay Cu	Assay Au	Assay
0 m	7.0 m	FINE GRAINED META VOLCANIC (BASALT?) DARK, HIGHLY CHLORITIC AND FOLIATED SHEARED CONTORTED SECTIONS WITH THE ODD BARREN QUARTZ VEIN, RELATIVELY UNMINERALIZED					
7.0 m	17.2 m	MED. TO COARSE GRAINED QUARTZ DIORITE, LARGE ROUNDED QUARTZ EYES WITH INDEFINITE EDGES IN FINE CHLORITIC MATRIX. NUMEROUS STREAKS OF SILICIFICATION CONTAINING STRINGERS AND DISSEMINATIONS OF FINE SULFIDES, MAINLY PYRITE WITH MINOR CHALCOPYRITE AND PYRRHOTITE. BROWN STAINED AREAS IN GROUND MASS (MATRIX) (PORPHYRY?)	7.0m-8.0m 14m-15.5m		192 1440 -14	514 -014 446 -013	
17.2 m	22.0 m	FINE GRAINED META BASALT, HIGHLY CHLORITIC BUT ONLY SLIGHTLY FOLIATED SILICIFIED AND EPIDOTIZED AREAS, GENERALLY MASSIVE AND HARD AND RELATIVELY UNMINERALIZED EXCEPT FOR ODD BARREN QUARTZ STRINGER.					
22.0 m		END OF HOLE					
		LOGGED IN AUGUST, 1998					



Project: CHESTER-BOISSONEAULT Hole #: 3, CL. 1218986 Date: OCT., 1997 (OCT 26 TO OCT 29)

Dip 1: -42° Az: 285°

Dip 2: _____ Cords _____ Northing _____ LOCATION OF COLLAR: 37m FROM BASE STATION [306°]

Dip 3: _____ CORE SIZE: EX (0.845 IN.) DIAMETER _____ Easting _____

DRILLING DONE BY: G. BOISSONEAULT (OWNER) CORE STORED AT 1007 JEAN ST., TIMMINS, ONT.

From	To	Description	Rock Code	Assay Ni	Assay Cu	Assay Au	Assay
0 m	8.0 m	FINE GRAINED META-VOLCANIC (BASALT?) HIGHLY CHLORITIC AND FOLIATED (45°) WITH CONTORTED AND SHEARED SECTIONS, STREAKS OF SILICIFICATION CONFORMING TO SHISOCITY, GENERALLY UNMINERALIZED					
8.0 m		END OF HOLE					
		LOGGED IN AUGUST, 1998					

JB

Project: CHESTER-BOISSONEAULT

Hole #: 4, CL. 1218986

Date: MAY, 1998 (MAY 8 TO MAY 13)

Dip 1: -45° Az: 170°

Dip 2: _____ Cords _____ Northing _____

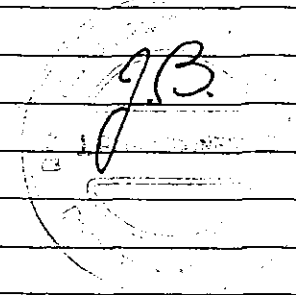
Dip 3: _____ CORE SIZE: EX (0.845 in.) DIAMETER Easting _____

LOCATION OF COLLAR: 38m FROM BASE STATION [277°]

DRILLING DONE BY: G. BOISSONEAULT (OWNER) CORE STORED AT 1067 JEAN ST., TIMMINE, QNT.

PPM PPB

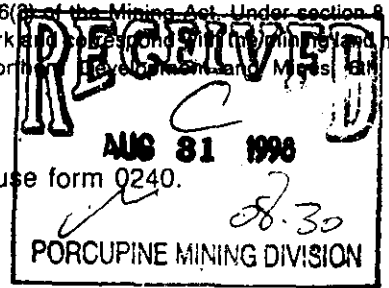
From	To	Description	Rock Code	Assay Ni	Assay Cu	Assay Au	Assay
0 m	2.0 m	MED. TO COARSE GRAINED QUARTZ DIORITE, LARGE ROUNDED QUARTZ BLOTCHES WITH INDEFINITE OUTLINES, DARK, FINE GRAINED CHLORITIC MATRIX. SILICIFIED SECTIONS WITH STREAKS AND DISSEMINATIONS OF PYRITE AND MINOR CHALCOPYRITE (PORPHYRY?)					
2.0 m	4.0 m	MED TO COARSE GRAINED QUARTZ DIORITE GRADDS TO FINE GRAINED CHLORITIC MATERIAL RELATIVELY UNMINERALIZED					
4.0 m	9.6 m	FINE GRAINED META-BASALT HIGHLY CHLORITIC AND LIGHTLY FOLIATED. REPEATING STREAKS OF INTENSE SILICIFICATION CONFORMING TO FOLIATION (LIKE THIN BEDDING) ACCOMPANIED BY STRINGERS AND DISSEMINATIONS OF SULFIDE MAINLY PYRITE WITH MINOR CHALCOPYRITE AND PIRROTITE	4.0m-6.2m		1325 1325 0.13%	1279 1279 0.04%	
9.6 m	15.0 m	COARSE GRAINED QUARTZ DIORITE, LARGE ROUNDED QUARTZ EYES (0m-2.0m) FINE MATRIX CONTAINS DARK CHLORITIC MATERIAL AND BROWNISH MATTER. PINK BLOTCHES (FELSPAR?) SILICIFIED AREAS WITH STRINGERS AND DISSEMINATIONS OF PYRITE AND MINOR CHALCOPYRITE (PORPHYRY?)	12.0m-14.5m		194	15	
15.0 m		END OF HOLE					
		LOGGED IN AUGUST, 1998					





41P128W2002 2.18819 CHESTER 900

Authority of subsections 65(2) and 66(3) of the Mining Act. Under section 8 of the Mining Act, the Mining Recorder is authorized to review the assessment work performed on mining land holder. Mining Recorder, Ministry of Northern Development and Mines, 6th Floor,



Instructions: - For work performed on Crown Lands before recording a claim, use form 0240.
 - Please type or print in ink.

1. Recorded holder(s) (Attach a list if necessary)

Name GERALD J. BOISSONNEAULT	Client Number 109574
Address 1007 JEAN ST TIMMINS ONTARIO	Telephone Number 268 3994
Name LARRY GENOIS	Client Number 136071
Address Box 43 Timmins Ont P4N 7C5	Telephone Number 705-267-2328
	Fax Number 136071 264

2. Type of work performed: Check (✓) and report on only ONE of the following groups for this declaration.

Geotechnical: prospecting, surveys, assays and work under section 18 (regs) Physical: drilling, stripping, trenching and associated assays Rehabilitation

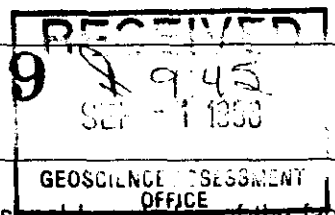
Work Type	Office Use
	Commodity
	Total \$ Value of Work Claimed 1830
Dates Work Performed From 06 09 96 To 12 05 98	NTS Reference
Global Positioning System Data (if available)	Mining Division 1
Township/Area CHESTER	Resident Geologist District
M or G-Plan Number	

Please remember to: - obtain a work permit from the Ministry of Natural Resources as required;
 - provide proper notice to surface rights holders before starting work;
 - complete and attach a Statement of Costs, form 0212;
 - provide a map showing contiguous mining lands that are linked for assigning work;
 - include two copies of your technical report.

3. Person or companies who prepared the technical report (Attach a list if necessary)

Name JOHN R. BOISSONNEAULT	Telephone Number (705) 264-3177
Address 670 SPRUCE ST. NORTH, TIMMINS ONT.	Fax Number
Name CORE LOGS, GEOLOGICAL PLANS AND CROSS SECTIONS	Telephone Number
Address LARRY GENOIS LG	Fax Number
Name [Signature]	Telephone Number
Address	Fax Number

2.18819



4. Certification by Recorded Holder or Agent

I, _____, do hereby certify that I have personal knowledge of the facts set forth in this Declaration of Assessment Work having caused the work to be performed or witnessed the same during or after its completion and, to the best of my knowledge, the annexed report is true.

Signature of Recorded Holder or Agent [Signature]	Date Aug 31/98
Address Deemed No 29/98	Telephone Number Fax Number

5. Work to be recorded and distributed from can only be mining work performed on the mining land where work was performed, at the time work was performed. A map showing the contiguous link must accompany this form.

Mining Claim Number. Or if work was done on other eligible mining land, show in this column the location number indicated on the claim map.	Number of Claim Units. For other mining land, list hectares.	Value of work performed on this claim or other mining land.	Value of work applied to this claim.	Value of work assigned to other mining claims.	Bank. Value of work to be distributed at a future date.
eg TB 7827	16 ha	\$26,825	N/A	\$24,000	\$2,825
eg 1234567	12	0	\$24,000	0	0
eg 1234568	2	\$8,892	\$4,000	0	\$4,892
1 1218985	5		2,400.		
2 1218986	64	18,880.87	9,600.		880.87
3 1218987	240		6,000.		
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
Column Totals		18,880.87	18,000.		880.87

BERNARD J BOISSORNEAULT
(Print Full Name)
 I hereby certify that the above work credits are eligible under subsection 7 (1) of the Assessment Work Regulation 6/96 for assignment to contiguous claims or for application to the claim where the work was done.

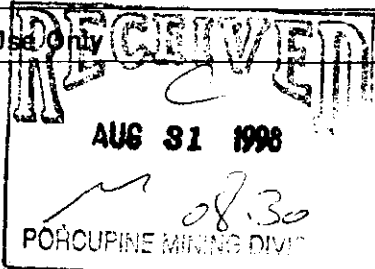
Signature of Registered Holder or Agent Authorized in Writing: *[Signature]* Date: *aug 28/98*

6. Instructions for cutting back credits that are not approved.

Some of the credits claimed in this declaration may be cut back. Please check (✓) in the boxes below to show how you wish to prioritize the deletion of credits:

- 1. Credits are to be cut back from the Bank first, followed by option 2 or 3 or 4 as indicated.
- 2. Credits are to be cut back starting with the claims listed last, working backwards; or
- 3. Credits are to be cut back equally over all claims listed in this declaration; or
- 4. Credits are to be cut back as prioritized on the attached appendix or as follows (describe):

Note: If you have not indicated how your credits are to be deleted, credits will be cut back from the Bank first, followed by option number 2 if necessary.

For Office Use Only Received Stamp 	Deemed Approved Date	Date Notification Sent
	Date Approved	Total Value of Credit Approved
	Approved for Recording by Mining Recorder (Signature)	

W 9860.00753

Personal information collected on this form is obtained under the authority of subsection 6 (1) of the Assessment Work Regulation 6/98. Under section 8 of the Mining Act, this information is a public record. This information will be used to review the assessment work and correspond with the mining land holder. Questions about this collection should be directed to a Provincial Mining Recorder, Ministry of Northern Development and Mines, 3rd Floor, 933 Ramsey Lake Road, Sudbury, Ontario, P3E 6B5.

Work Type	Units of work Depending on the type of work, list the number of hours/days worked, metres of drilling, kilometres of grid line, number of samples, etc.	Cost Per Unit of work	Total Cost
EXCAVATION	136 HOURS	\$60/hr	8,160.00
CLEANING BEDROCK SURFACE	48 HOURS	\$25/hr	600.00
DRILLING AND BLASTING	40 HOURS	\$25/hr	500.00
EXCAVATION OF SITE	10 HOURS	\$60/hr	600.00
" "	2 MEN 10 HOURS	\$25/hr	250.00
DRILLING HOLES #1, #2, #3	120 FEET	\$25/ft	3000.00
SECOND PHASE #1, #4	72 FEET	\$30/ft	2160.00
Associated Costs (e.g. supplies, mobilization and demobilization).			
EQUIPMENT RENTAL FOR BLASTING			1,010.87
MOBILIZATION OF EQUIPMENT (2 MOVES)		\$250/MOVE	500.00
ASSAYING 30 SAMPLES		\$15/SAMPLE	450.00
Transportation Costs			
	128 Km x 2 x 22 = 5,632 Km	\$0.30/km	1,650.00
Food and Lodging Costs			
			Total Value of Assessment Work 18,880.87

Calculations of Filing Discounts:

1. Work filed within two years of performance is claimed at 100% of the above Total Value of Assessment Work.
2. If work is filed after two years and up to five years after performance, it can only be claimed at 50% of the Total Value of Assessment Work. If this situation applies to your claims, use the calculation below:

TOTAL VALUE OF ASSESSMENT WORK x 0.50 = Total \$ value of worked claimed.

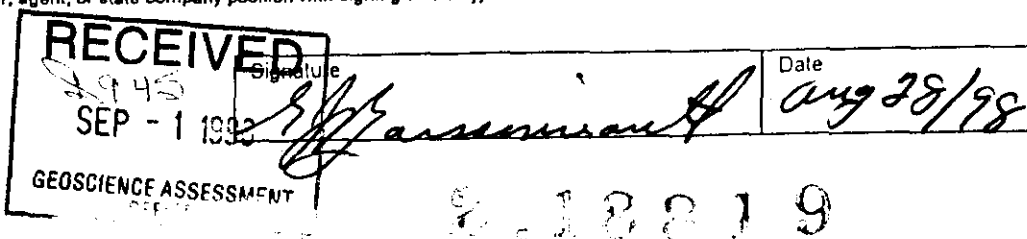
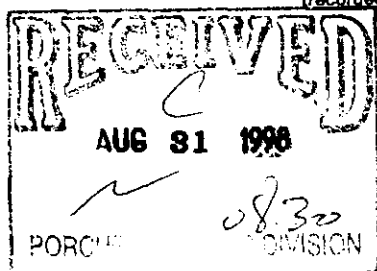
Note:

- Work older than 5 years is not eligible for credit.
- A recorded holder may be required to verify expenditures claimed in this statement of costs within 45 days of a request for verification and/or correction/clarification. If verification and/or correction/clarification is not made, the Minister may reject all or part of the assessment work submitted.

Certification verifying costs:

GERALD S BOISSONNEAU (please print full name) hereby certify, that the amounts shown are as accurate as may reasonably be determined and the costs were incurred while conducting assessment work on the lands indicated on the accompanying

Declaration of Work form as RECORDED HOLDER (recorded holder, agent, or state company position with signing authority) I am authorized to make this certification.



Geoscience Assessment Office
933 Ramsey Lake Road
6th Floor
Sudbury, Ontario
P3E 6B5

Telephone: (888) 415-9846
Fax: (877) 670-1555

December 23, 1998

GERALD J. BOISSONNEAULT
915 SUZANNE STREET
TIMMINS, ONTARIO
P4P-1B1

Visit our website at:
www.gov.on.ca/MNDM/MINES/LANDS/mlsmnpge.htm

Dear Sir or Madam:

Submission Number: 2.18819

Status

Subject: Transaction Number(s): W9860.00753 Approval After Notice

We have reviewed your Assessment Work submission with the above noted Transaction Number(s). The attached summary page(s) indicate the results of the review. **WE RECOMMEND YOU READ THIS SUMMARY FOR THE DETAILS PERTAINING TO YOUR ASSESSMENT WORK.**

If the status for a transaction is a 45 Day Notice, the summary will outline the reasons for the notice, and any steps you can take to remedy deficiencies. The 90-day deemed approval provision, subsection 6(7) of the Assessment Work Regulation, will no longer be in effect for assessment work which has received a 45 Day Notice. Allowable changes to your credit distribution can be made by contacting the Geoscience Assessment Office within this 45 Day period, otherwise assessment credit will be cut back and distributed as outlined in Section #6 of the Declaration of Assessment work form.

Please note any revisions must be submitted in **DUPLICATE** to the Geoscience Assessment Office, by the response date on the summary.

If you have any questions regarding this correspondence, please contact Steve Beneteau by e-mail at steven.beneteau@ndm.gov.on.ca or by telephone at (705) 670-5855.

Yours sincerely,



ORIGINAL SIGNED BY
Blair Kite
Supervisor, Geoscience Assessment Office
Mining Lands Section

Work Report Assessment Results

Submission Number: 2.18819

Date Correspondence Sent: December 23, 1998

Assessor: Steve Beneteau

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W9860.00753	1218986	CHESTER	Approval After Notice	December 22, 1998

Section:

16 Drilling PDRILL
10 Physical PSTRIIP
10 Physical PTRNCH

All deficiencies associated with this submission have been corrected. Accordingly, assessment credit has been approved as outlined on the Report of Work form accompanying this submission.

Correspondence to:

Resident Geologist
South Porcupine, ON

Recorded Holder(s) and/or Agent(s):

GERALD J. BOISSONNEAULT
TIMMINS, ONTARIO

Assessment Files Library
Sudbury, ON

LARRY NOEL GERVAIS
TIMMINS, ONTARIO

REFERENCES

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

(R1) SURFACE RIGHTS ONLY WITHDRAWN UNDER 43 OF THE MINING ACT R.S.O. 1970 ORDER # W 77/80 DATED FEB. 19/80.

(R2) SURFACE AND MINING RIGHTS WITHDRAWN FROM STAKING UNDER SECTION 36 OF THE MINING ACT R.S.O. 1980 ORDER NO. W P 7/90MR DATED OCT. 19, 1990.

SAND AND GRAVEL

- (S1) M.T.C. PT # 18-49
- (S2) M.T.C. PT # 10-20
- (S3) M.T.C. PT # 31-17

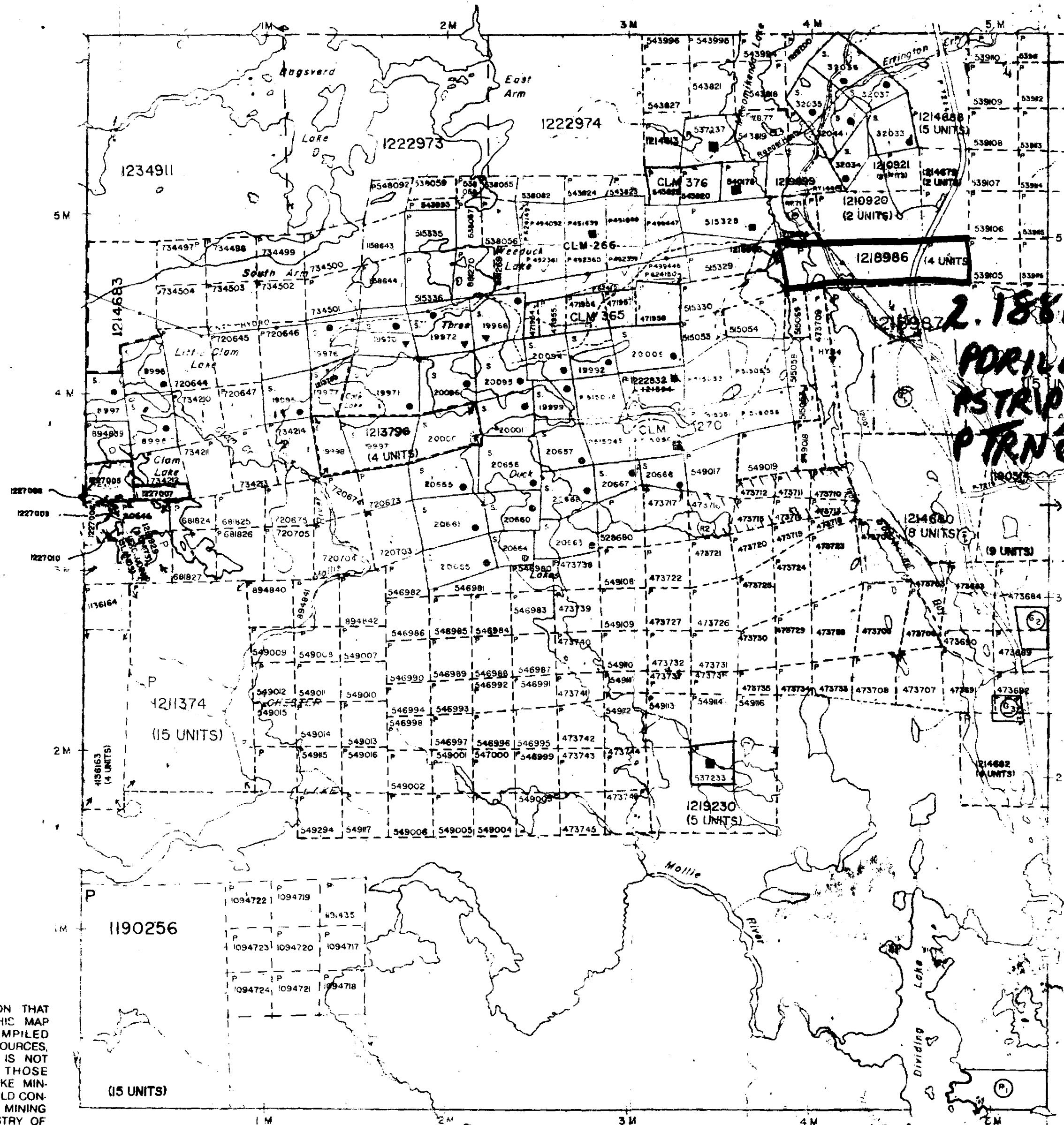
NOTES

FLOODING RIGHTS IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 360, SEC. 63, SUBSEC. 1

(S) THIS TWP. IS SUBJECT TO FORM 51 ACTIVITIES IN 1991. FURTHER INFORMATION AVAILABLE ON FILE.

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.

NEVILLE TP.



INVERGARRY TP.

LEGEND

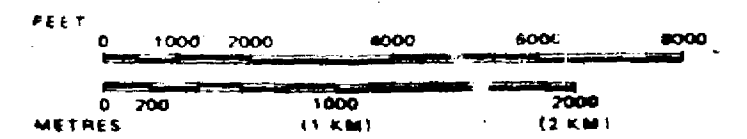
- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES:
 - TOWNSHIPS, BASE LINES, ETC.
 - LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES:
 - LOT LINES
 - PARCEL BOUNDARY
 - MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION OR COMPOSITE PLAN RESERVATIONS
- ORIGINAL SHORELINE
- MARSH OR MUSKEG
- MINES
- TRAVERSE MONUMENT

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	
RESERVATION	
CANCELLED	
SAND & GRAVEL	

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO M.C. 1813, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 360, SEC. 63, SUBSEC. 1

SCALE: 1 INCH = 40 CHAINS



DATE OF ISSUE

TOWNSHIP AUG 31 1988

CHESTER PROVINCIAL RECORDING OFFICE SUDBURY

M.N.R. ADMINISTRATIVE DISTRICT
GOGAMA
MINING DIVISION
PORCUPINE
LAND TITLES / REGISTRY DIVISION
SUDBURY

Ontario Ministry of Natural Resources Land Management Branch

Date MARCH, 1985
ACTIVATED SEP. 5/89
Number G-3223



DETAIL OF STRIPPED AREA

BOISSONEAULT PROPERTY

CHESTER TOWNSHIP

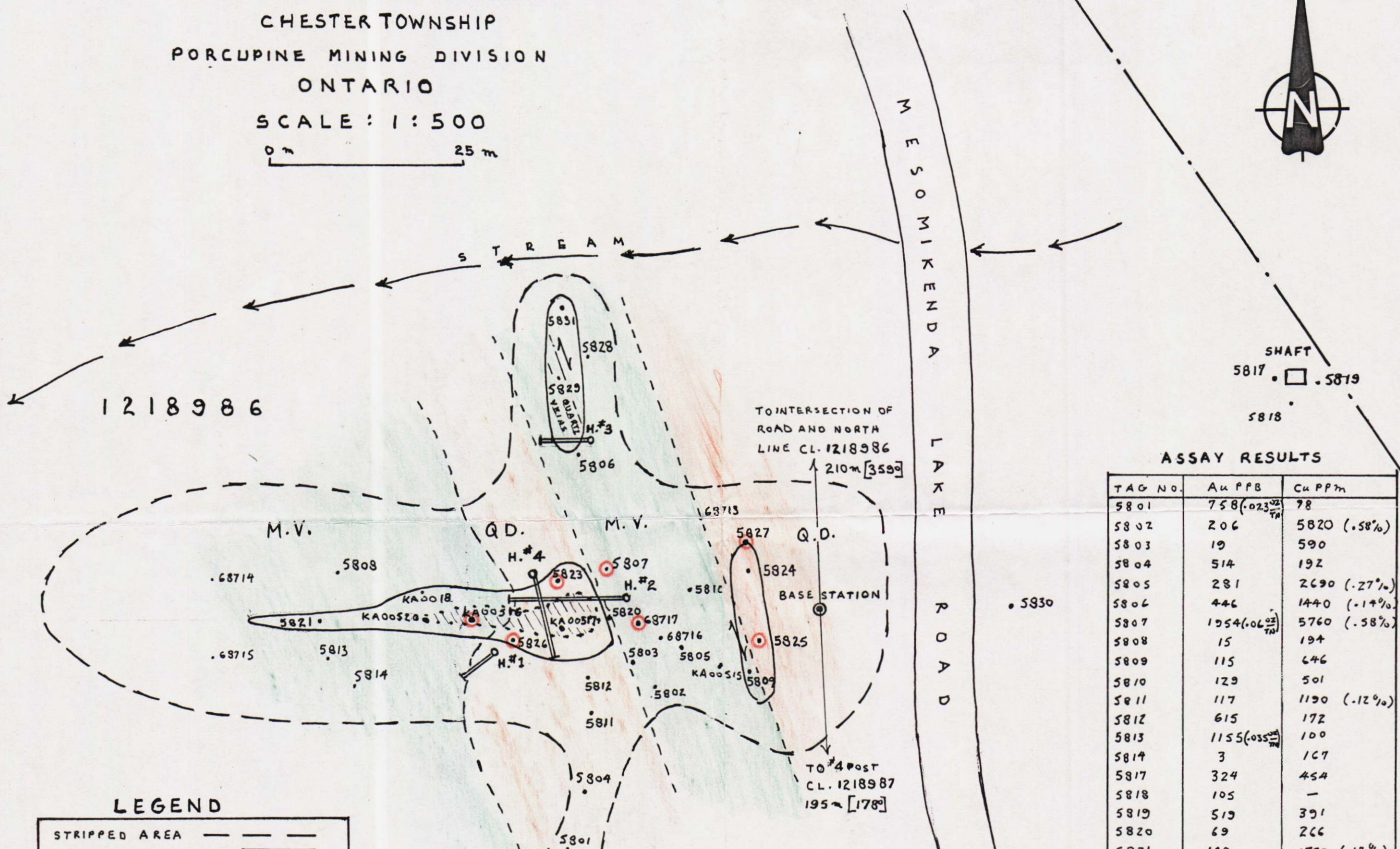
PORCUPINE MINING DIVISION

ONTARIO

SCALE: 1:500

0 m 25 m

2.18819



ASSAY RESULTS

TAG NO.	Au PPB	Cu PPM
5801	758(.023 ^{oz} / _{TM})	78
5802	206	5820 (.58%)
5803	19	590
5804	514	192
5805	281	2690 (.27%)
5806	446	1440 (.14%)
5807	1954(.06 ^{oz} / _{TM})	5760 (.58%)
5808	15	194
5809	115	646
5810	129	501
5811	117	1190 (.12%)
5812	615	172
5813	1155(.035 ^{oz} / _{TM})	100
5814	3	167
5817	324	454
5818	105	-
5819	519	391
5820	69	266
5821	149	1730 (.17%)
5823	3566(.11 ^{oz} / _{TM})	7100 (.71%)
5824	471	5140 (.51%)
5825	5383(.16 ^{oz} / _{TM})	11900 (1.19%)
5826	4663(.14 ^{oz} / _{TM})	4350 (.44%)
5827	1262(.04 ^{oz} / _{TM})	> 20,000 (2.0%)
5828	38	160
5829	7	162
5830	9	-
5831	70	58
68713	685	976
68714	< 5	150
68715	< 5	135
68716	971(.03 ^{oz} / _{TM})	7210 (.72%)
68717	2595(.08 ^{oz} / _{TM})	7222 (.72%)

ASSAY RESULTS

TAG No	Au (PPB)	Cu (PPM)
KA00515	24	255
KA00516	54.96(.16 ^{oz} / _{TM})	6500 (.65%)
KA00517	1581(.05 ^{oz} / _{TM})	8820 (.88%)
KA00518	79	167
KA00519	12	120
KA00520	826(.025 ^{oz} / _{TM})	5950 (.60%)

LEGEND

STRIPPED AREA	---
DRILLED AND BLASTED	⊃
DIAMOND DRILL HOLE	⊃
LOCATION OF SAMPLE	• 5811
GEOLOGIC CONTACT	---
GOSSAN ZONE	⊃
METAVOLCANIC ROCK M.V.	⊃
QUARTZ DIORITE Q.D.	⊃
STRIKE OF FOLIATION	→



41P12SW2002 2.18819 CHESTER

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