

32E13NE0034 2.7509 ATKINSON LAKE

010

DIAMOND DRILL LOGS

DETOUR LAKE PROJECT

for

AUDAX GAS AND OIL LIMITED

RECEIVED

JAN 07 1985

MINING LANDS SECTION

March, 1984
Toronto, Ontario

J.M. Siriunas, P.Eng.
MPH Consulting Limited



MPH Consulting Limited

DIAMOND DRILL RECORD

Hole No. AD-84-1
Sheet No. 2/4

From	To	DESCRIPTION	Sample No.	From	To	Length	PPM Cu	PPM Zn	PPM Ni	PPB Ag	PPM Ag
89.5	120.25	(cont'd) patchy and blotchy chloritic alteration locally; medium light green colour becomes lighter pyrite also noticeable on partings trace disseminated pyrite, pyrite also noticeable on partings by the end of the intersection feldspar crystals are only slightly visible and the rock has a more generally mottled appearance	18802	124	126.5	2.5	102	720		N11	0.5
			18803	125.5	129	2.5	42	131		N11	0.4
			18804	129	131.5	2.5	103	960		N11	1.0
120.25	141	INTERBEDDED INTERMEDIATE AND FELSIC TUFFS	18805	131.5	134	2.5	177	1500		N11	1.9
		intermediate tuffs similar to first intersection (40' - 89.5') though after cherty/felsic section 8" wide starting 124' sulphides (pyrrhotite-pyrite) are abundant (3-5%) disseminated throughout intermediate sections only minor sulphides in felsic sections	18806	134	134.5	2.5	13	500		N11	0.3
		around 130' and 133' semi-massive pyrrhotite-pyrite sections 2"-3" wide 137'-141' quartz-sericite schist (tuff) with only trace disseminated pyrite very chloritic at lower contact, almost graphitic in appearance but non-conductive	18807	136.5	139	2.5	12	130		N11	N11
			18808	139	141.5	2.5	33	89		N11	0.5
			18809	141.5	144	2.5	213	750		N11	2.5
			18810	144	146.5	2.5	220	2800		N11	2.4
			18811	146.5	149	2.5	308	482		10	3.1
			18812	149	151.5	2.5	62	830		10	1.2
			18813	151.5	154	2.5	98	279		N11	1.1
			18814	154	156.5	2.5	109	142		15	1.6
141	182	FELSIC TO INTERMEDIATE TUFF AND TUFF BRECCIA	18815	156.5	159	2.5	126	98		10	1.2
		variable from fragmental sections to massive tuffaceous portions sections 142'-144', 147'-149', 153'-155' fragments up to 2"-3" in size (most smaller though) set in pyrrhotite-pyrite matrix	18816	159	161.5	2.5	141	149		10	1.3
		pyrite blebs fairly coarse grained; generally 40-60% sulphides in these sections and conductive in widths from 0.5'-2.0'	18817	161.5	164	2.5	50	290		N11	1.9
		pyrrhotite-pyrite disseminated and as stringers throughout intersection variable in presence from 2-10% except in most massive sections as noted above	18818	164	166.5	2.5	28	231		N11	0.6
			18819	166.5	169	2.5	39	499		N11	2.2
			18820	169	171.5	2.5	57	115		N11	0.8
			18821	171.5	174	2.5	17	32		N11	0.4
			18822	174	176.5	2.5	48	252		10	0.8
			18823	176.5	179	2.5	23	383		20	1.0
			18824	179	181.5	2.5	17	260		25	1.3
			18825	181.5	184	2.5	13	56		N11	0.3
			18826	184	186.5	2.5	11	51		20	0.3



MPH Consulting Limited

DIAMOND DRILL RECORD

Hole No. AD-84-1
Sheet No. 3/4

From	To	DESCRIPTION	Sample No.	From	To	Length	PPM Cu	PPM Zn	PPM Ni	PPS Ag	PPM Ag
141	182	(cont'd) heavily disseminated (sulphide) areas where pyrrhotite does not appear to be present; gradational contact with underlying unit									
182	220.5	FELSIC TUFF very hard and extremely siliceous massive light green colour, mottled appearance trace disseminated pyrite	18827 18828 18829 18830 18831	220 222.5 225 227.5 230 232.5	222.5 225 227.5 230 232.5	2.5 2.5 2.5 2.5 2.5	14 9 9 10 10	20 8 11 15 27		10 Nf1 Nf1 Nf1 Nf1	0.5 0.8 0.3 0.3 0.5
220.5	252	FELSIC TUFF still fairly hard but finely laminated laminations roughly perpendicular TCA numerous contorted and crenulated chloritic and/or sericitic laminations or beds from 231' through 239' also minor brecciated sections here minor pyrrhotite and some pyrite in many laminations scattered throughout argillaceous around 240' agglomeratic/brecciated in appearance from about 247' to end of intersection	18832 18833 18834 18835 18836 18837 18838 18839	232.5 235 237.5 240 242.5 245 247.5 250 252.5	235 237.5 240 242.5 245 247.5 250 252.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	17 14 29 24 5 9 10 18	38 29 37 63 15 7 13 77		Nf1 Nf1 10 Nf1 Nf1 Nf1 15 Nf1	0.3 0.3 0.6 0.7 0.2 0.3 Nf1 0.9 0.7
252	272.5	"CHLORITE FACIES" IRON FORMATION (IRON-RICH MUDSTONE) mixture of chlorite, biotite, buffaceous and some cherty material and fine-grained pyrrhotite probably also some magnetite sulphide conductor from about 260'-264', about 60% pyrrhotite with a few felsic fragments present garnetiferous sections from 267' to end of intersection mainly buffaceous but fair amount of pyrrhotite still present lower contact marked by fair amount of saussurization or epidotization	18840 18841 18842 18843 18844 18845 18846 18847 18848 18849	252.5 255 257.5 260 262.5 265 267.5 270 272.5 275 277.5	255 257.5 260 262.5 265 267.5 270 272.5 275 277.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	22 17 21 20 28 18 15 12 11 11 53	116 71 61 69 44 83 53 69 72 53		Nf1 Nf1 20 10 Nf1 10 Nf1 Nf1 Nf1 Nf1 Nf1	0.7 0.8 0.7 0.7 0.8 0.6 0.2 0.2 0.2 0.2 0.2



MPH Consulting Limited

DIAMOND DRILL RECORD

Hole No. AD-84-3
Sheet No. 2/A

From	To	DESCRIPTION	Sample No.	From	To	Length	PPM Cu	PPM Zn	PPM Ni	PPB Au	PPM Ag
128	141	FELSIC TUFF quartz-feldspar-biotite-sericite composition scattered dendritic chlorite minor crystal tuff (feldspar porphyry) section some iron oxide stained and badly broken sections banding at about 70°-75° TCA graphitic zone about 3" wide at 138.5', minor pyrite	18868	138.5	139	0.5	232	810		Nf1	2-2
141	171	FELSIC TO INTERMEDIATE TUFF quartz-feldspar-biotite-sericite composition not quite as much sericite as previous intersections and rock is slightly darker in colour minor graphitic argillites intercalated 143'-143.5' banding is typical for most of the rocks encountered so far in this hole, 75° TCA crystal tuff (feldspar porphyry) sections 153.5'-154', 158'-158.5'									
171	187	CHERTY/FELSIC TUFFS gradational upper contact with preceding unit some crystal tuff in first four feet of intersection fairly massive hard cherty unit with abundant bands and stringers of pyrite-pyrrhotite most notably 174'-175', 177'-179', 185'-185.5' these sections might have up to 40% sulphides and appear to form matrix to brecciated rocks minor stringers of sulphides present throughout intersection sulphides are mainly pyrite, many of the stringers are rather vuggy, In addition in the more massive bands the pyrite is somewhat framboidal in appearance; few sections of massive amphibole-bearing intermediate volcanic (tuff)	18869 18870 18871 18872 18873 18874 18875	170 172.5 175 177.5 180 182.5 185 187.5	172.5 175 177.5 180 182.5 185 187.5	2.5 2.5 2.5 2.5 2.5 2.5 2.5	51 150 72 109 68 76 610	56 43 30 19 15 8 13		Nf1 10 Nf1 Nf1 40 30 20	0.3 1.0 0.8 1.1 0.5 0.8 1.4



MPH Consulting Limited

DIAMOND DRILL RECORD

Hole No. AD-84-4
Sheet No. 2/5

From	To	DESCRIPTION	Sample No.	From	To	Length	PPM Cu	PPM Zn	PPM Ni	PPB Au	PPM Ag
41.5	46	INTERMEDIATE TUFF									
45	56	INTERMEDIATE CRYSTAL TUFF									
56	77.5	INTERMEDIATE TUFF quartz-feldspar-biotite composition but the appearance is generally variable banded throughout; few pyrite laminations scattered 69'-72' cherty or siliceous section with 5-10% pyrite last 4' of intersection are very dark - biotitic and chloritic with occasional garnets	18891	69	73	4.0	110	46		Ni1	Ni1
77.5	88	INTERMEDIATE CRYSTAL TUFF feldspar porphyry 40-50% crystal fragments medium gray colour band of fine grained intermediate-mafic tuff from 82'-83.5'									
88	116	MAFIC TO INTERMEDIATE TUFF dark gray green colour fine grained garnetiferous zones, large garnets in upper 5' 93.5'-94.5', 60% small garnets from about 97' onward to end of intersection there are a number of interbeds of intermediate crystal tuff (feldspar porphyry)									
116	119.5	GRAPHITIC ARGILLITE black colour; minor laminations with pyrite more graphite in lower part of intersection (i.e. lower part is conductive)	18892	115	117.5	2.5	91	292		Ni1	0.2
			18893	117.5	120	2.5	131	840		Ni1	0.5
			18894	120	122.5	2.5	211	2700		Ni1	2.7
			18895	122.5	125	2.5	150	1900		Ni1	1.0

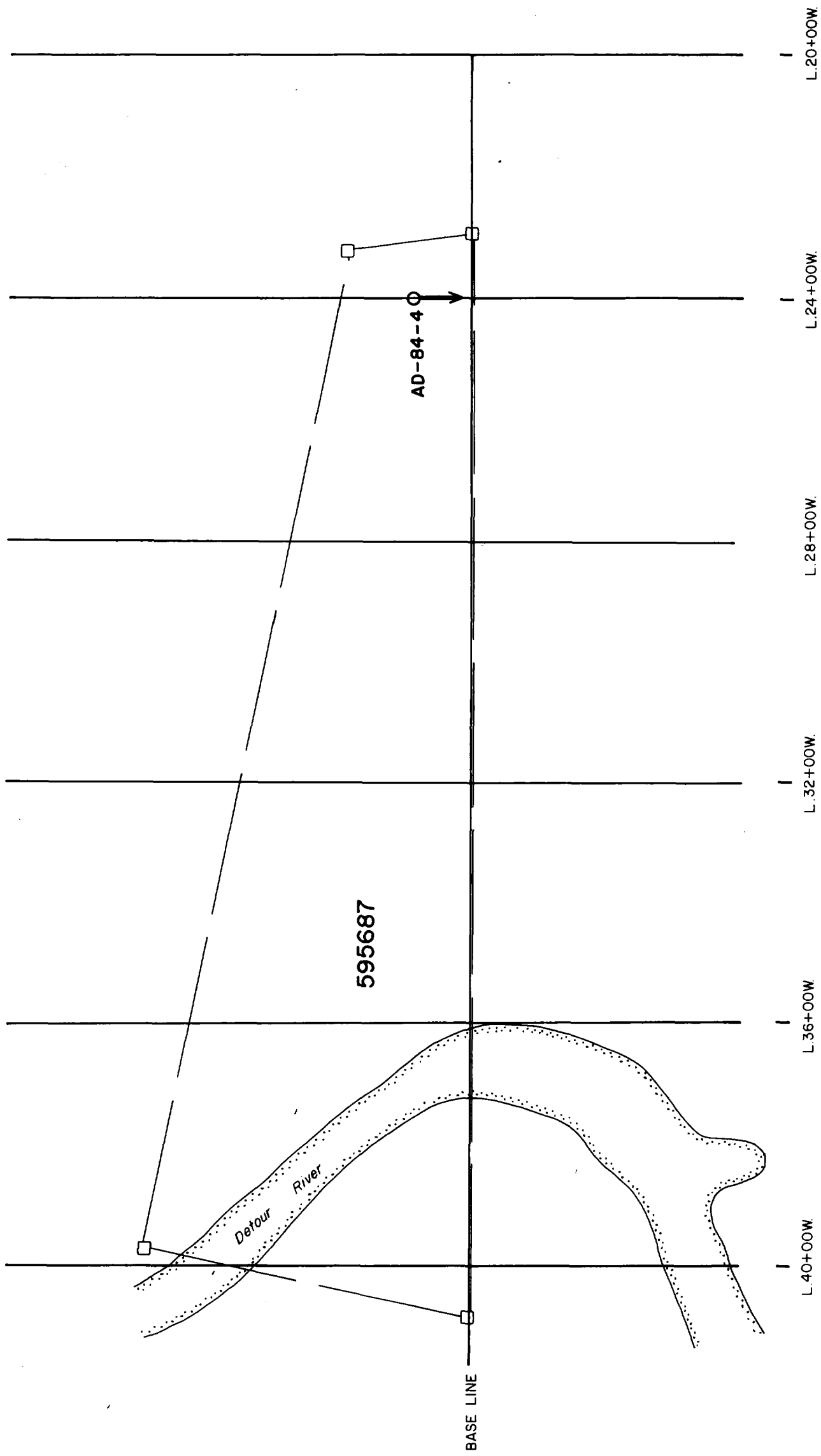
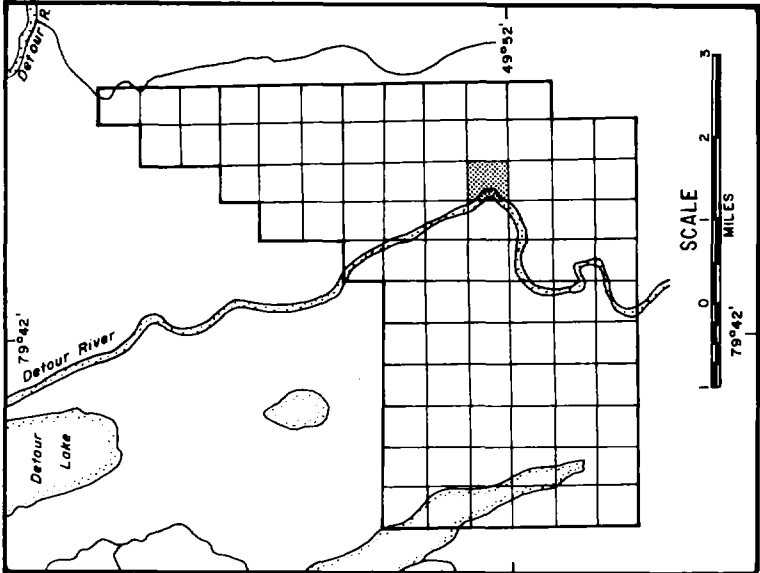


MPH Consulting Limited

DIAMOND DRILL RECORD

Hole No. AD-84-4
Sheet No. 4/5

From	To	DESCRIPTION	Sample No.	From	To	Length	PPM Cu	PPM Zn	PPM Ni	PPB Au	PPM Ag
146	155.5	(cont'd) finely banded rare pyritic bands									
155.5	160	INTERMEDIATE TUFF "salt and pepper" texture quartz-feldspar-biotite composition quartz eyes present massive a few amphibole laths present									
160	166	ARGILLITE dark gray green finely banded chloritic partings									
166	170	INTERMEDIATE TUFF as previous tuff (155.5'-160') contact with underlying unit is somewhat gradational									
170	176.5	ARGILLITE fine-grained dark gray-green colour chloritic partings									
176.5	195	FELSIC TUFF AND TUFF BRECCIA light to medium gray green colour generally massive but some banded sections pyrite-pyrrhotite present as stringers or matrix to breccia and as	18901 18902 18903 18904 18905	175 177.5 180 182.5 185 187.5	177.5 180 182.5 185 187.5	2.5 2.5 2.5 2.5 2.5	65 82 35 21 42	261 243 79 176 69		10 10 N11 N11 N11	0.7 2.2 0.5 0.6 1.1



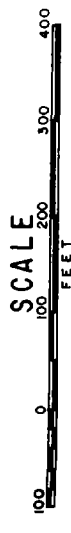
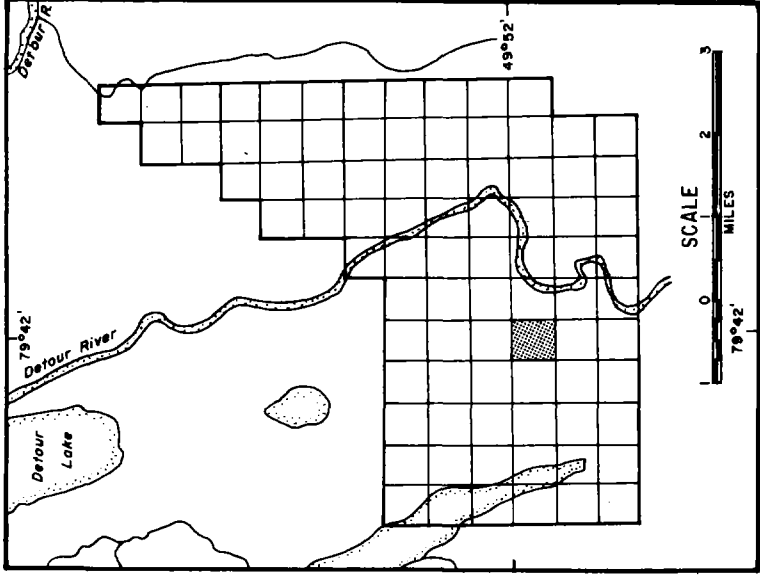
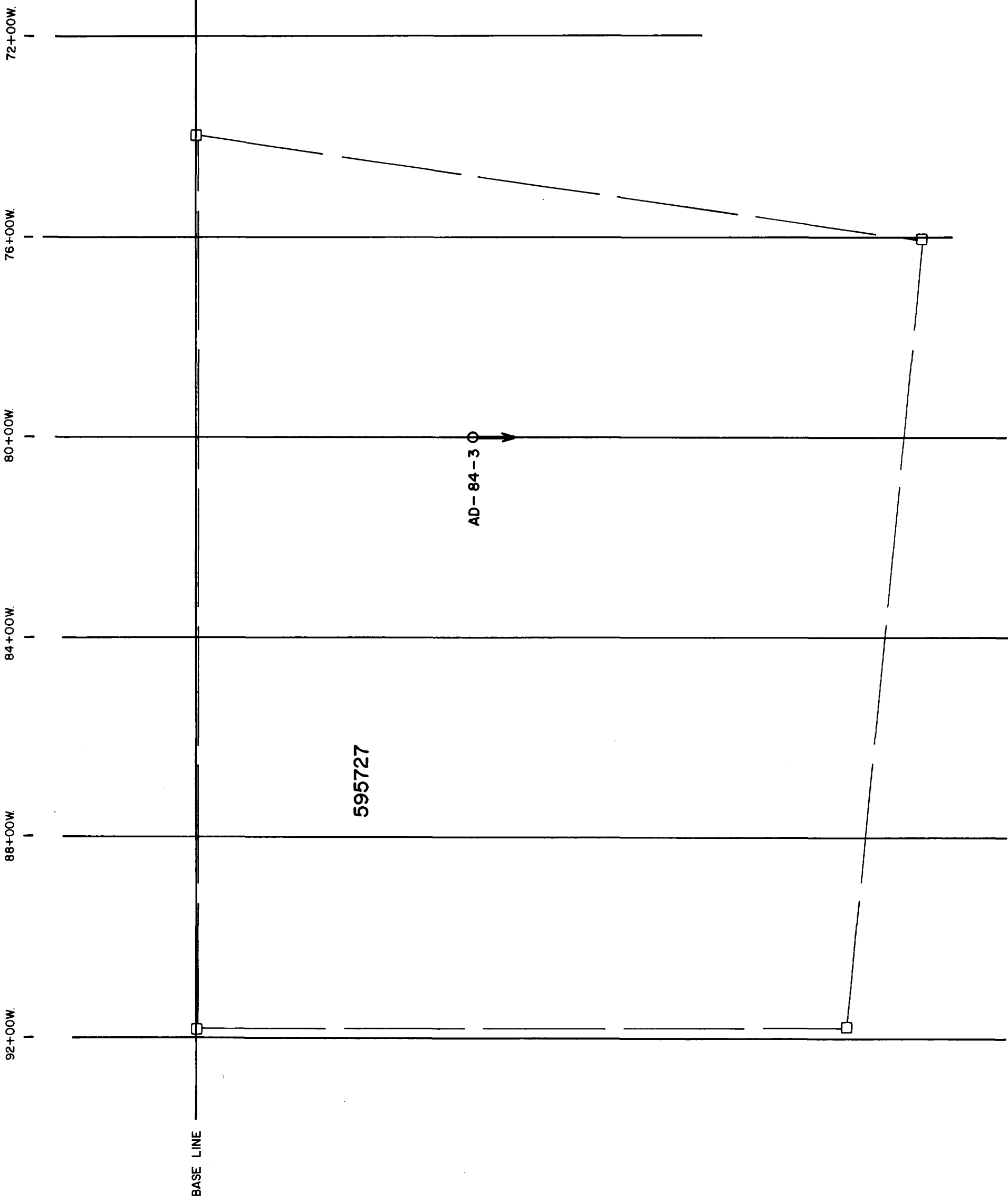
AUDAX GAS & OIL LTD.

**DDH LOCATION MAP
AD - 84 - 4**

Project No. C-615	By: J.M. Sirunas
Scale: 1:2400	Drawn: G.C.S. Limited
Drawing No. 4	Date: February, 1984



MPH Consulting Limited



AUDAX GAS & OIL LTD.

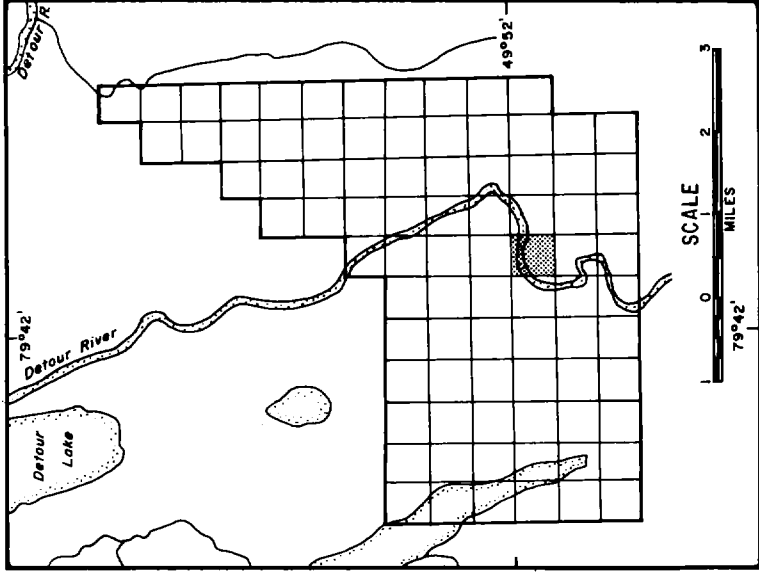
DDH LOCATION MAP

AD - 84 - 3

Project No. C-615	By: J.M. Sirinacs
Scale: 1:2400	Drawn: G.C.S. Limited
Drawing No. 3	Date: February, 1984



MPH Consulting Limited

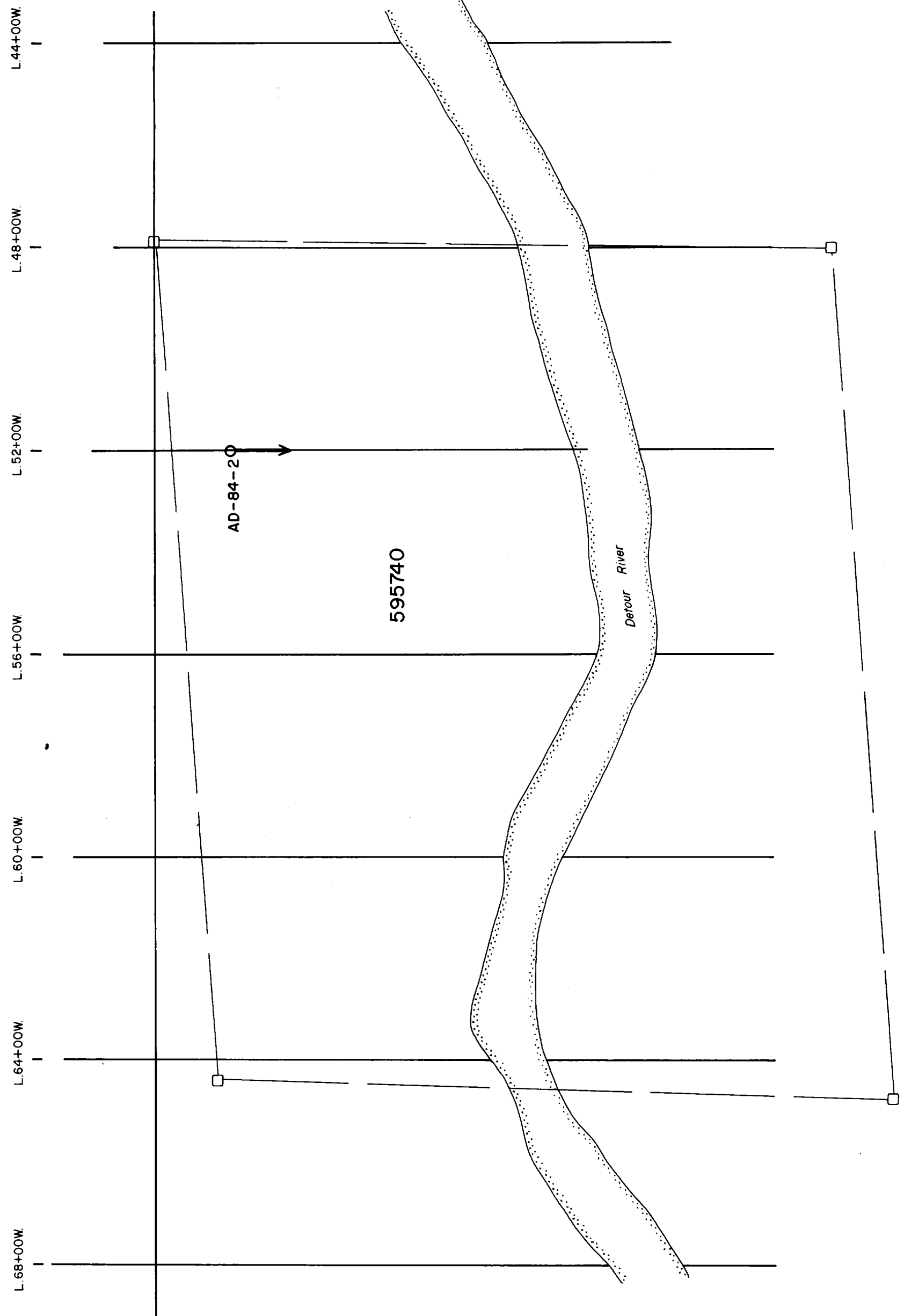


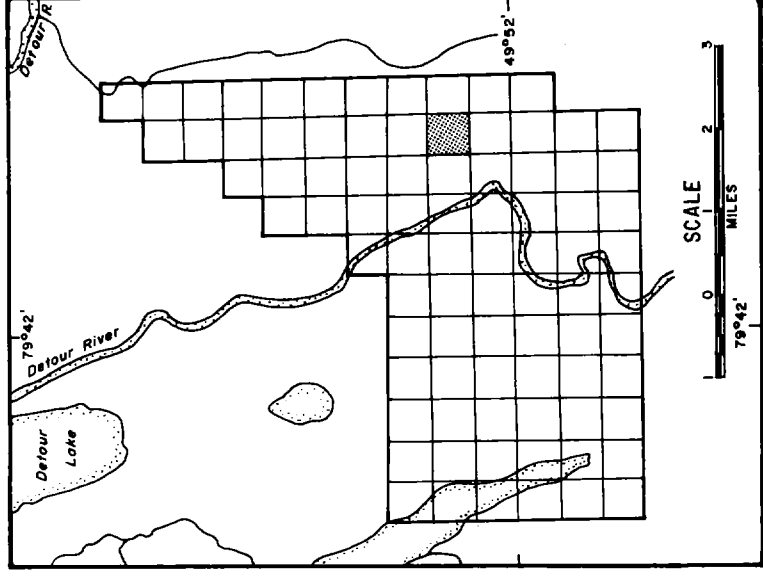
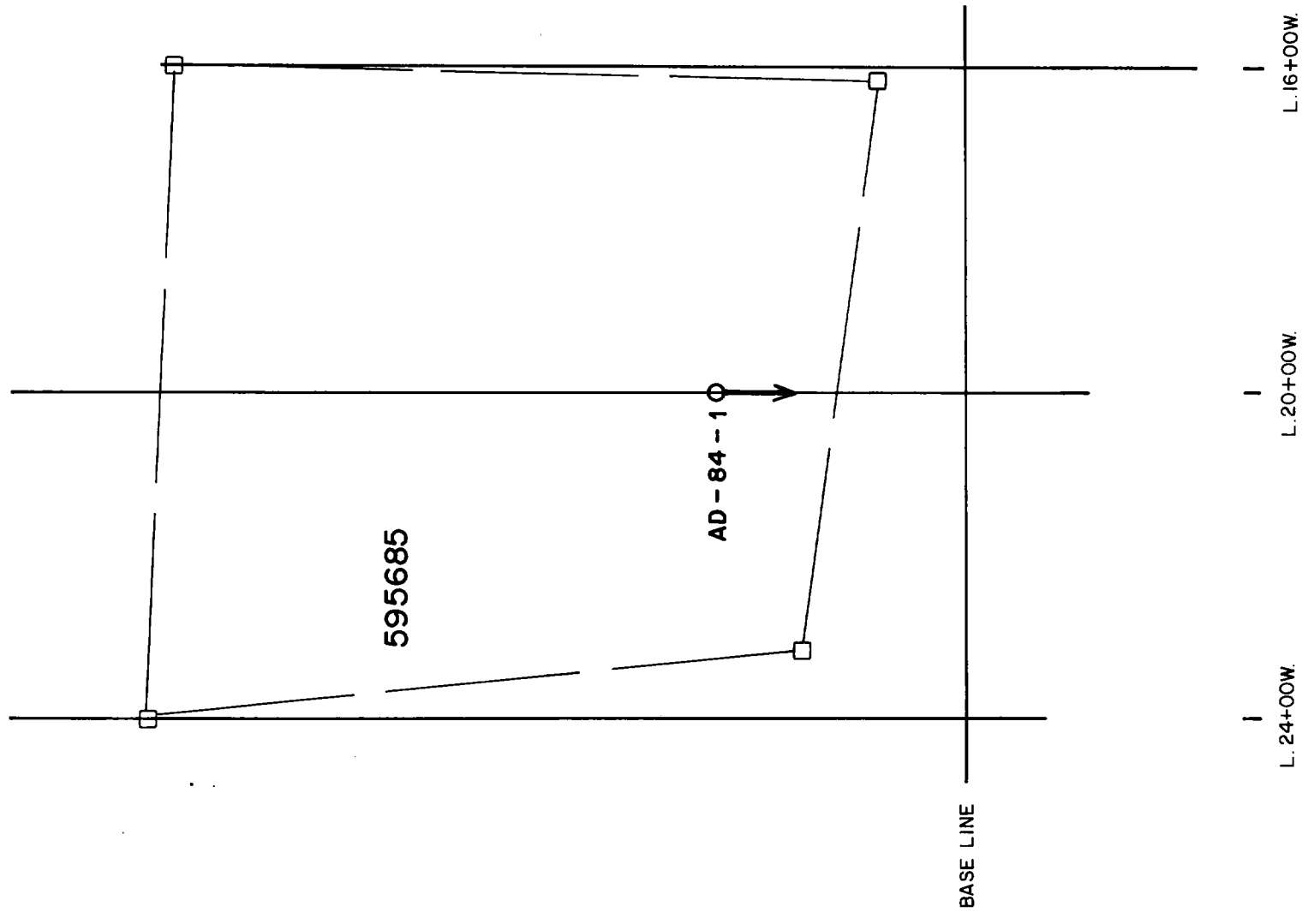
AUDAX GAS & OIL LTD.

DDH LOCATION MAP
AD - 84 - 2

Project No. C-615	By: J.M. Sirinuds
Scale: 1:2400	Drawn: G.C.S. Limited
Drawing No. 2	Date: February, 1984

MPH MPH Consulting Limited





AUDAX GAS & OIL LTD.

DDH LOCATION MAP

AD - 84 - 1

Project No.	C-615	By	J.M. Sirinuds
Scale	1:2400	Drawn	G.C.S. Limited
Drawing No.	1	Date	February, 1984

MPH MPH Consulting Limited

Mining Lands Section

File No 27509

Control Sheet

TYPE OF SURVEY GEOPHYSICAL
 GEOLOGICAL
 GEOCHEMICAL
 EXPENDITURE

MINING LANDS COMMENTS:

L.D. Lpd.

Dennis K.
Signature of Assessor

Jan. 8/85
Date

1985 02 05

Your File: 394/84
Our File: 2.7509

Mining Recorder
Ministry of Natural Resources
60 Wilson Avenue
Timmins, Ontario
P4N 2S7

Dear Sir:

RE: Data for Assaying taken on Mining Claims
P 595686 et al in the Areas of Lower Detour
Lake and Atkinson Lake

On January 11, 1985 we issued an approval of credits
under Section 77(19) for the above-mentioned survey.

An additional 74 days credit should have been approved
at the same time, for a total of 166 days. Enclosed
is the additional statement of credits.

Please inform the recorded holder of these mining claims
and change the record sheets accordingly.

Yours sincerely,

S.E. Yundt
Director
Land Management Branch

Whitney Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1W3
Phone:(416)965-4888

D. Kinvig:mc

cc: Petromet Resources Limited
Suite 200
701 - 14th Street N W
Calgary, Alberta
T2N 2A4

cc: MPH Consulting Limited
Suite 2406
120 Adelaide Street West
Toronto, Ontario

**Technical Assessment
Work Credits**

File
2.7509

Date
1985 02 05

Mining Recorder's Report of
Work No. 394/84

Recorded Holder
PETROMET RESOURCES LIMITED

Township or Area
LOWER DETOUR LAKE AND ATKINSON LAKE AREAS

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
<p>Geophysical</p> <p>Electromagnetic _____ days</p> <p>Magnetometer _____ days</p> <p>Radiometric _____ days</p> <p>Induced polarization _____ days</p> <p>Other _____ days</p> <p>Section 77 (19) See "Mining Claims Assessed" column</p> <p>Geological _____ days</p> <p>Geochemical _____ days</p> <p>Man days <input type="checkbox"/> Airborne <input type="checkbox"/></p> <p>Special provision <input type="checkbox"/> Ground <input type="checkbox"/></p> <p><input type="checkbox"/> Credits have been reduced because of partial coverage of claims.</p> <p><input type="checkbox"/> Credits have been reduced because of corrections to work dates and figures of applicant.</p>	<p>\$1114.75 SPENT ON ASSAYING SAMPLES TAKEN FROM MINING CLAIMS:</p> <p style="text-align: right;">P 595686 - 87 595727 595740</p> <p>74 DAYS CREDIT ALLOWED WHICH MAY BE GROUPED IN ACCORDANCE WITH SECTION 76(6) OF THE MINING ACT.</p>

Special credits under section 77 (16) for the following mining claims

No credits have been allowed for the following mining claims

not sufficiently covered by the survey Insufficient technical data filed

The Mining Recorder may reduce the above credits if necessary in order that the total number of credits does not exceed the total number of days of work done.



January 3, 1985

Mr. S.E. Yundt
Director, Land Management Branch
Ministry of Natural Resources
Whitney Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1W3

Dear Sir:

Re: Our Ref. # C-615

As per your instructions of December 20, 1984 regarding File: 2.7509,
please find enclosed two (2) copies of the requested information. Please
note that the total expenditure to be claimed has increased from
\$1,387.75 to \$2,502.50. ✓

Yours very truly,

MPH CONSULTING LIMITED

J.M. Siriunas, P.Eng.

JMS/pb

Encls.

cc.: Petromet Resources Ltd.

RECEIVED	
Land Management Branch	
CIRCULATE	<input type="checkbox"/>
COMMENTS PLEASE	<input type="checkbox"/>
BY	
JAN - 4 1985	
S. E. YUNDT	
J. R. MORTON	
J. C. SMITH	
W. L. GOOD	
M. J. HOGAN	
W. P. BROOK	

RECEIVED

JAN 07 1985

MINING LANDS SECTION

December 20, 1984

File: 2.7509

Petromet Resources Limited
Suite 200
701-14th Street NW
Calgary, Alberta
T2N 2A4

Dear Sirs:

RE: Data for Assaying submitted on
Mining Claims P 595740 and P 595664
in the Areas of Detour Lake and Atkinson
Lake

In order to complete the above-described submission,
the following information is required (in duplicate).

1. receipts or cancelled cheques as verification
for expenditures (1387.75) claimed
2. assay results
3. sample location plan showing assay results or
sample numbers

When submitting this material, please quote file 2.7509.

For further information, please contact Susan Hurst at
(416)965-4888.

Yours sincerely,

S.E. Yundt
Director
Land Management Branch

Whitney Block, Room 6643
Queen's Park
Toronto, Ontario
M7A 1W3
Phone:(416)965-4888

S. Hurst:mc

cc: Mining Recorder
Timmins, Ontario

cc: MPH Consulting Limited
Suite 2406
120 Adelaide Street West

BLIZZARD COURIER
SERVICE LTD.

214 Merton Street
Toronto, Ontario M4S 1A6

PHONE:
481-3385

Day	Month	Year
04	01	89

106997

From: MPH Consulting Limited 340-150 Adelaide St W Toronto, Ontario M5H 1T1	Driver's Number WY	No. Pieces 1 Envelope	Overnight:
Signature Jackson	Charge To: MPH	<input type="checkbox"/> C.O.D. <input type="checkbox"/> Cash <input type="checkbox"/> Cheque	Rush: _____
To: Ministry of Natural Resources Whitney Block Room 43 Queens Park Toronto, Ontario	Declared Value Received in good order, except as noted B. [Signature]	<small>U.S. Postmaster's conditions on back hereof, including limitations and exclusions of carrier's liability, which are hereby accepted. YTIDLIAMH JAT849</small>	Waiting Time: _____
Signature			Weight: _____
			Wrong Address: _____
			Van: _____
			Basic Charge: _____
			Total Charges _____

C-615 (JS)

CUSTOMER DELIVERY COPY



SWASTIKA LABORATORIES LIMITED

P.O. BOX 10, SWASTIKA, ONTARIO P0K 1T0
TELEPHONE: (705) 642-3244
ANALYTICAL CHEMISTS • ASSAYERS • CONSULTANTS

Certificate of Analysis

Certificate No. 57057 Date: February 14 1984

Received Feb. 6/84 49 Samples of split core

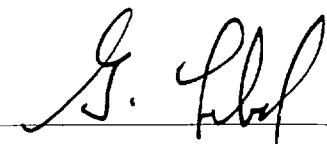
Submitted by MPH Consulting Ltd., Toronto, Ontario Att'n: Mr. W. Brereton

Project No. C-615 Samples per: J. Siriunas

Page 1 of 3

SAMPLE NO.	GOLD PPB	SILVER PPM	COPPER PPM	ZINC PPM
18801	30 30	0.4	91	174
18802	Nil	0.5	102	720
18803	Nil	0.4	42	131
18804	Nil	1.0	103	960
18805	Nil	1.9	177	1500
18806	Nil	0.3	13	500
18807	Nil	Nil	12	130
18808	Nil	0.5	33	89
18809	Nil	2.5	213	750
18810	Nil	2.4	220	2800
18811	10	3.1	308	482
18812	10	1.2	62	830
18813	Nil	1.1	98	279
18814	20 10	1.6	109	142
18815	10	1.2	126	98
18816	10	1.3	141	149
18817	Nil	1.9	50	290
18818	Nil	0.6	28	231
18819	Nil	2.2	39	499

Cont'd.....

Per 
G. Lebel -- Manager

ESTABLISHED 1928



SWASTIKA LABORATORIES LIMITED

P.O. BOX 10, SWASTIKA, ONTARIO P0K 1T0

TELEPHONE: (705) 642-3244

ANALYTICAL CHEMISTS • ASSAYERS • CONSULTANTS

Certificate of Analysis

Certificate No. 57057

Date: February 14 1984

Received Feb. 6/84 49 Samples of split core

Submitted by MPH Consulting Ltd., Toronto, Ontario Att'n: Mr. W. Brereton

Project No. C-615 Samples per: J. Siriunas

Page 2 of 3

SAMPLE NO.	GOLD PPB	SILVER PPM	COPPER PPM	ZINC PPM
18820	Nil	0.8	57	115
18821	Nil	0.4	17	32
18822	10	0.8	48	252
18823	20	1.0	23	383
18824	30 20	1.3	17	260
18825	Nil	0.3	13	56
18826	20	0.3	11	51
18827	10	0.5	14	20
18828	Nil	0.8	9	8
18829	Nil	0.3	9	11
18830	Nil	0.3	10	15
18831	Nil	0.5	10	27
18832	Nil	0.3	17	38
18833	Nil	0.3	14	29
18834	10	0.6	29	37
18835	Nil	0.7	24	63
18836	Nil	0.2	5	15
18837	Nil	0.3	9	7
18838	Nil	Nil	10	13

Cont'd.....

Per G. Lebel
G. Lebel -- Manager

ESTABLISHED 1928





SWASTIKA LABORATORIES LIMITED

P.O. BOX 10, SWASTIKA, ONTARIO P0K 1T0
TELEPHONE: (705) 642-3244
ANALYTICAL CHEMISTS • ASSAYERS • CONSULTANTS

Certificate of Analysis

Certificate No. 57057 Date: February 14 1984

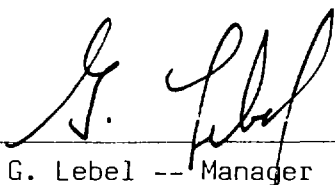
Received Feb. 6/84 49 Samples of split core

Submitted by MPH Consulting Ltd., Toronto, Ontario Att'n: Mr. W. Brereton

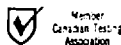
Project No. C-615 Samples per: J. Siriunas

Page 3 of 3

SAMPLE NO.	GOLD PPB	SILVER PPM	COPPER PPM	ZINC PPM
18839	20 10	0.9	18	77
18840	Nil	0.7	22	116
18841	Nil	0.8	17	71
18842	20	0.7	21	61
18843	10	0.7	20	69
18844	Nil	0.8	28	44
18845	10	0.6	18	83
18846	Nil	0.2	15	53
18847	Nil	0.2	12	69
18848	Nil	0.2	11	72
18849	Nil	Nil	11	53

Per 
G. Lebel -- Manager

ESTABLISHED 1928





SWASTIKA LABORATORIES LIMITED

P.O. BOX 10, SWASTIKA, ONTARIO POK 1T0

TELEPHONE: (705) 642-3244

ANALYTICAL CHEMISTS • ASSAYERS • CONSULTANTS

Certificate of Analysis

Certificate No. 57121

Date: February 23 1984

Received Feb. 15/84 61 Samples of split core

Submitted by MPH Consulting Ltd., Toronto, Ontario Att'n: Mr. W. Brereton

Project No. C-615 Samples per: J. Siriuнас

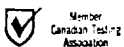
Page 1 of 3

SAMPLE NO.	GOLD PPB	SILVER PPM	COPPER PPM	ZINC PPM
18850	Nil	Nil	66	481
18851	Nil	Nil	64	920
18852	Nil	0.4	121	1200
18853	Nil	0.2	90	222
18854	Nil	Nil	203	29
18855	90 10	0.3	99	17
18856	30	1.2	490	13
18857	Nil	Nil	96	10
18858	Nil	Nil	78	8
18859	Nil	0.2	100	6
18860	Nil	Nil	98	7
18861	Nil	Nil	93	6
18862	Nil	Nil	339	14
18863	Nil	Nil	71	13
18864	30	0.2	177	13
18865	40 30	0.4	237	15
18866	Nil	Nil	167	15
18867	10	0.5	121	37
18868	Nil	2.2	232	810
18869	Nil	0.3	51	56
18870	10	1.0	150	43

Cont'd....

Per G. Lebel
G. Lebel -- Manager

ESTABLISHED 1928





SWASTIKA LABORATORIES LIMITED

P.O. BOX 10, SWASTIKA, ONTARIO P0K 1T0

TELEPHONE: (705) 642-3244

ANALYTICAL CHEMISTS • ASSAYERS • CONSULTANTS

Certificate of Analysis

Certificate No. 57121

Date: February 23 1984

Received Feb. 15/84 61 Samples of split core

Submitted by MPH Consulting Ltd., Toronto, Ontario Att'n: Mr. W. Brereton

Project No. C-615

Samples per: J. Siriunas

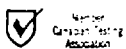
Page 2 of 2

SAMPLE NO.	GOLD PPB	SILVER PPM	COPPER PPM	ZINC PPM
18871	Nil	0.8	72	30
18872	Nil	1.1	109	19
18873	40	0.5	68	15
18874	30	0.8	76	8
18875	20	1.4	610	13
18876	Nil	0.5	46	17
18877	Nil	0.2	21	25
18878	Nil	Nil	26	17
18879	Nil	Nil	26	7
18880	Nil	0.3	37	8
18881	Nil	0.2	53	15
18882	Nil	0.2	41	11
18883	Nil	Nil	21	16
18884	Nil	Nil	27	20
18885	Nil	Nil	34	22
18886	Nil Nil	Nil	35	50
18887	Nil	Nil	35	44
18888	Nil	Nil	62	31
18889	Nil	Nil	77	45
18890	Nil	Nil	18	34

Cont'd.....

Per G. Lebel
G. Lebel -- Manager

ESTABLISHED 1928





SWASTIKA LABORATORIES LIMITED

P.O. BOX 10, SWASTIKA, ONTARIO P0K 1T0
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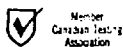
Project No. C-615 Samples per: J. Siriunas

Page 3 of 3

SAMPLE NO.	GOLD PPB	SILVER PPM	COPPER PPM	ZINC PPM
18891	Nil	Nil	110	46
18892	Nil	0.2	91	292
18893	Nil	0.5	131	840
18894	Nil	2.7	211	2700
18895	Nil	1.0	150	1900
18896	Nil	2.4	152	2000
18897	50 60	3.4	79	2200
18898	Nil	2.0	164	2500
18899	Nil	1.2	40	3200
18900	Nil	0.5	49	660
18901	10	0.7	65	261
18902	10	2.2	82	243
18903	Nil	0.5	35	79
18904	Nil	0.6	21	176
18905	Nil	1.1	42	69
18906	Nil	0.8	29	137
18907	Nil	0.9	34	413
18908	10 10	1.3	53	2200
18909	10	0.5	41	9300
18910	10	0.4	23	9600

Per G. Lebel
G. Lebel -- Manager

ESTABLISHED 1928





JUN 1 1984

JUN 1 1984

8891

SWASTIKA LABORATORIES LIMITED

P.O. BOX 10, SWASTIKA ONTARIO FOR THE PEOPLE TEL: 416-42-3244

SOLD TO

MPI Consulting Limited
Suite 2406 -- 120 Adelaide St. E.
Toronto, Ontario
MSH JWS

Attn: Mr. W. Greerhan

S
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DATE	QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
Feb. 14/84				
	49	Ag Assays PPE	\$ 8.00	\$ 392.00
	49	Ag Cu Zn Assays HPH	12.00	588.00
	49	Sample handling	2.75	134.75
			1070.00	\$ 1114.75

Cert. No. 57557 Feb. 14/84

B/S/30/84

C615
[Signature]

MINI-BUSINESS FORMS 3 (1/84)

ANALYTICAL CHEMISTS • ASSAYERS • CONSULTANTS
ESTABLISHED 1928

FACTURE / INVOICE

R-9208

8941

MAR 5 1984



SWASTIKA LABORATORIES LIMITED

P.O. BOX 10, SWASTIKA, ONTARIO P0K 1T0 TELEPHONE: (705) 642-3244

SOLD TO

MPH Consulting Limited
Suite 2406
120 Adelaide St. W.
Toronto, Ontario
M5H 1W5 Att'n: Mr. W. Breerton

S H I P T O

DATE	SHIPPED VIA	FED. LICENCE NO.	PROV. LICENCE NO.	OUR ORDER NO.	YOUR ORDER NO.	TERMS	SALESMAN	
Feb. 28/84				Proj. C-615		Net 30 days		
QUANTITY								
61						\$ 8.00	\$ 488.00	
61						12.00	732.00	
61						2.75	167.75	
							TOTAL	\$ 1387.75

DESCRIPTION

Au Assays PPB
Ag Cu Zn Assays PPM
Sample handling
Cert. No. 57121 Feb. 23/84

J. Siriuinas

19/02/84
12-8003

MOORE BUSINESS FORMS 3 7060E

FACTURE / INVOICE

ANALYTICAL CHEMISTS • ASSAYERS • CONSULTANTS
ESTABLISHED 1928

8941

MAX 5 1984



MPH Consulting Limited

No. 5593

Suite 2406
120 Adelaide Street West
Toronto, Canada M5H 1T1

Toronto APR 6 1984 19

Pay to the Order of Swastika Laboratories Limited \$1,387.75

One Thousand Three Hundred and Eighty Seven 75 /100 Dollars

Canadian Imperial
Bank of Commerce
Bay & Richmond
375 Bay Street
Toronto, Ontario
M5H 2V5

Per:

NOT NEGOTIABLE

Per:

⑆00⑆02⑆0⑆0⑆ ⑆7⑆⑆3⑆4⑆4⑆3⑆⑆

Endorsement of attached cheque is sufficient receipt. Detach at perforation

Cheque Number	Invoice Reference	Account Reference	Job. No.	Job Amount	Amount
5593	8941	R-8003	C-615		\$1,387.75

SWASTIKA LABORATORIES LIMITED

P.O. BOX 10, SWASTIKA, ONTARIO P0K 1T0 TELEPHONE: (705) 642-3244

SOLD TO

MPH Consulting Limited
 Suite 2406
 120 Adelaide St. W.
 Toronto, Ontario
 M5H 1W5 Att'n: Mr. W. Brereton

**S
H
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S A M E

QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
61	Au Assays PPB	\$ 8.00	\$ 488.00
61	Ag Cu Zn Assays PPM	12.00	732.00
61	Sample handling	2.75	167.75
Cert. No. 57121 Feb. 23/84 J. Sirinuas			
<i>paid</i>			
<i>C-615</i>			
<i>R-8003</i>			
TOTAL			\$ 1387.75

BUSINESS FORMS 3 7060E

ANALYTICAL CHEMISTS • ASSAYERS • CONSULTANTS
 ESTABLISHED 1928



FACTURE / INVOICE

LOWER DETOUR LAKE G-1647

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

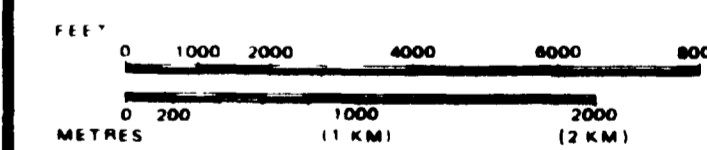
LEGEND

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 MUSKIEG	
MINES	
TRAVERSE MONUMENT	

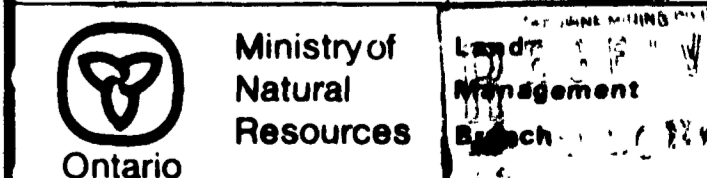
DISPOSITION OF CROWN LANDS

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	

SCALE 1 INCH = 40 CHAINS

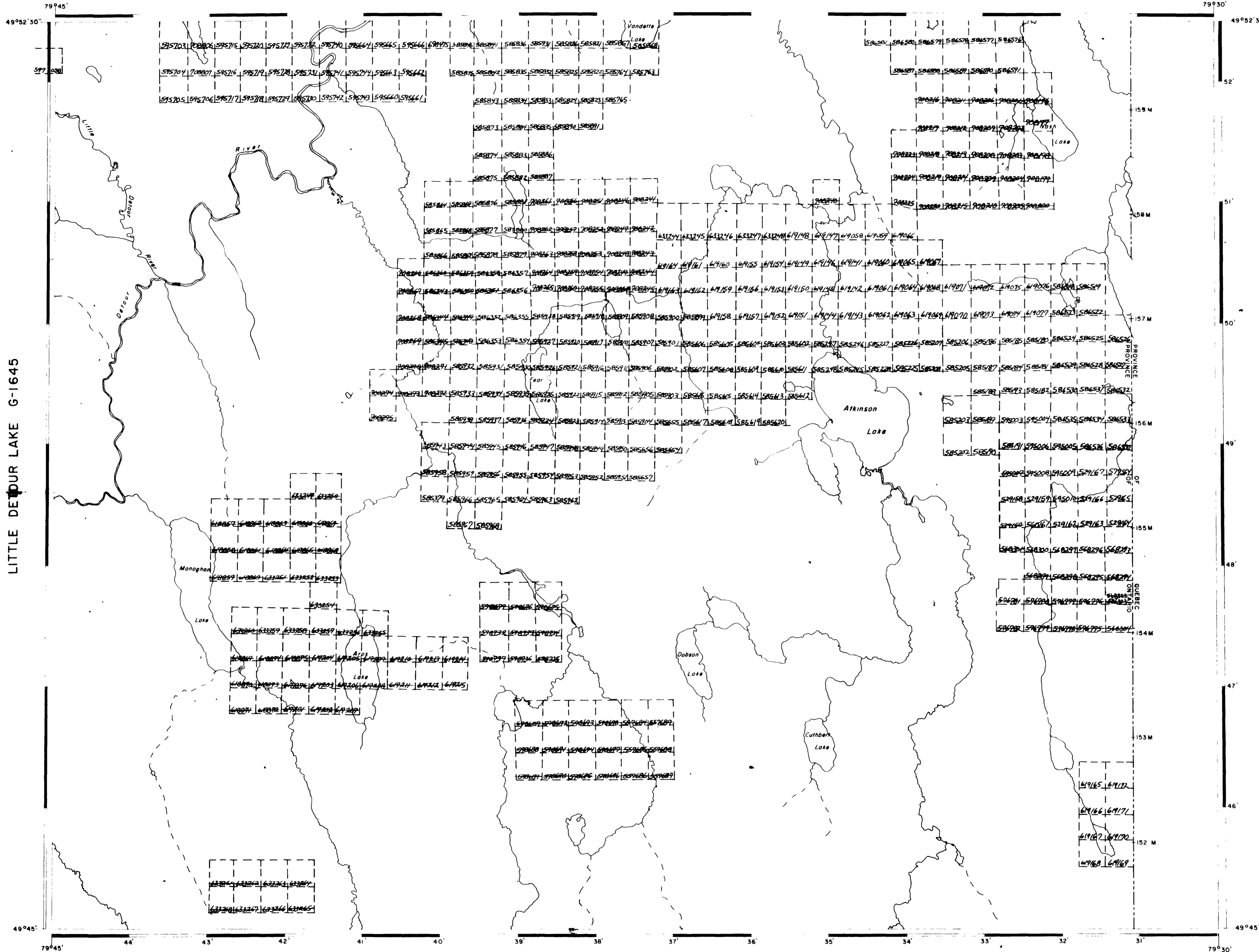


AREA
ATKINSON LAKE
 M.N.R. ADMINISTRATIVE DISTRICT
COCHRANE
 MINING DIVISION
PORCUPINE
 LAND TITLES / REGISTRY DIVISION
COCHRANE



Date: DECEMBER 1982
G-1626

497793



LITTLE DETOUR LAKE G-1645

KINGROY LAKE G-1643

SUNDAY LAKE G-1677

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
(C) N.R.V./B1		15/1/81	S.R.O	188511

LEGEND

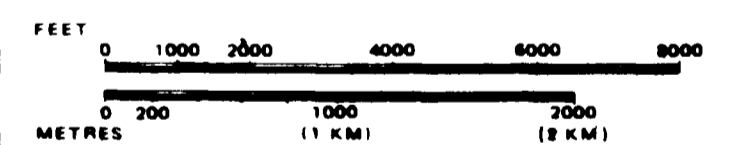
- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES
- TOWNSHIPS, BASE LINES, ETC.
- LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES
- LOT LINES
- PARCEL BOUNDARY
- MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION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

DISPOSITION OF CROWN LANDS

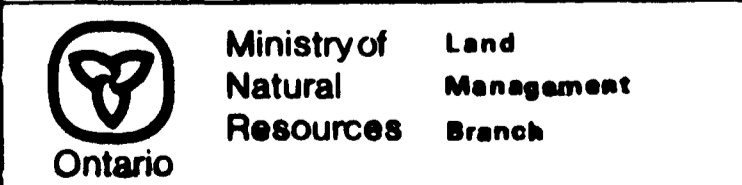
TYPE OF DOCUMENT	SYMBOL
PATENT, SURFACE & MINING RIGHTS	●
" SURFACE RIGHTS ONLY	○
" MINING RIGHTS ONLY	◐
LEASE, SURFACE & MINING RIGHTS	■
" SURFACE RIGHTS ONLY	◼
" MINING RIGHTS ONLY	◻
LICENCE OF OCCUPATION	▼
ORDER-IN-COUNCIL	OC
RESERVATION	○
CANCELLED	⊙
SAND & GRAVEL	⊙

NOTE MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 8 1873, VESTED IN ORIGINAL PATENTEES BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 300, SEC. 53, SUBSEC. 1

SCALE: 1 INCH = 40 CHAINS

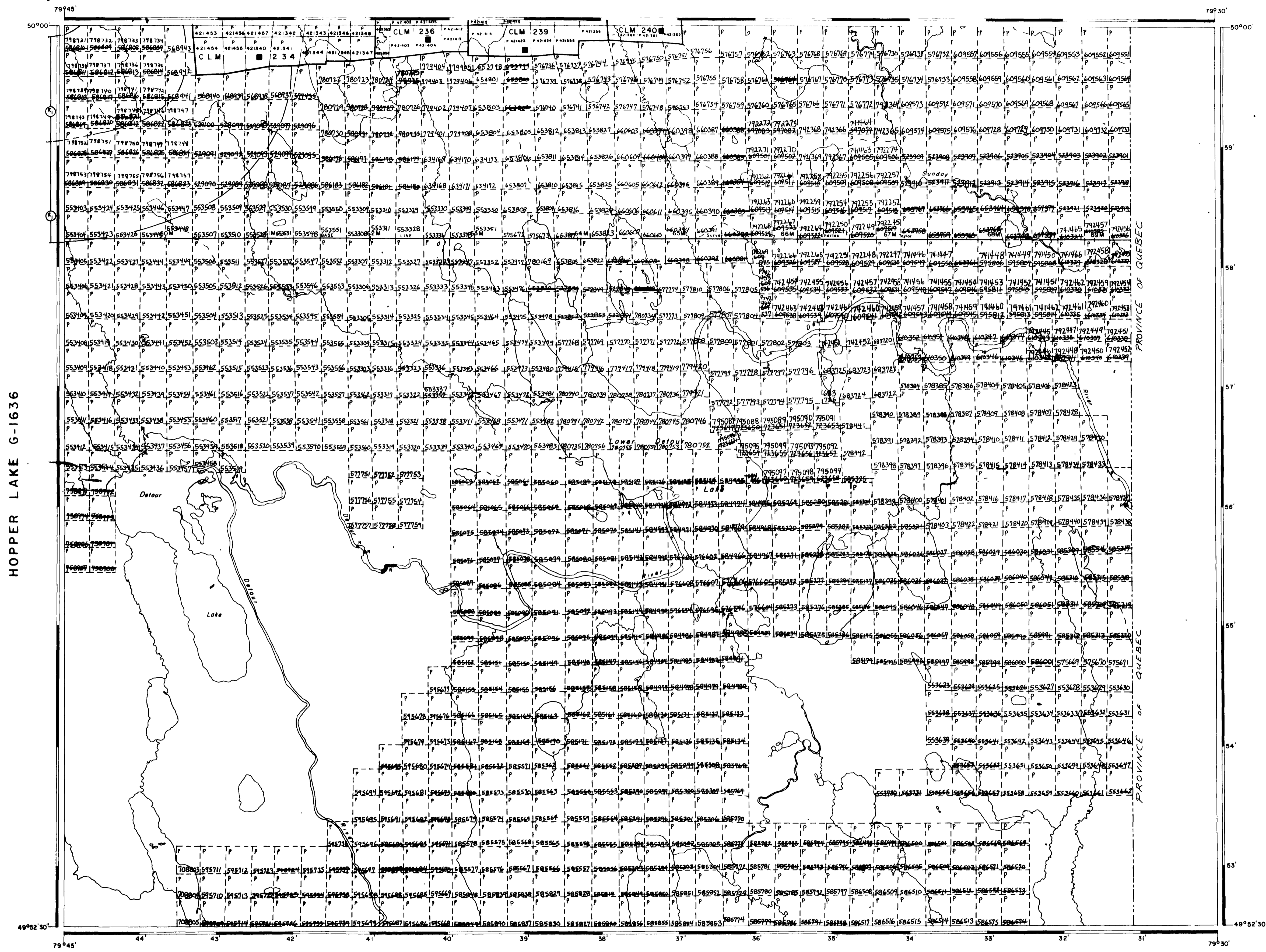


AREA
LOWER DETOUR LAKE
 M.N.R. ADMINISTRATIVE DISTRICT
COCHRANE
 MINING DIVISION
PORCUPINE
 LAND TITLES / REGISTRY DIVISION
COCHRANE



Date DECEMBER 1982
 Number **G-1647**

498793



ATKINSON LAKE G-1626

