



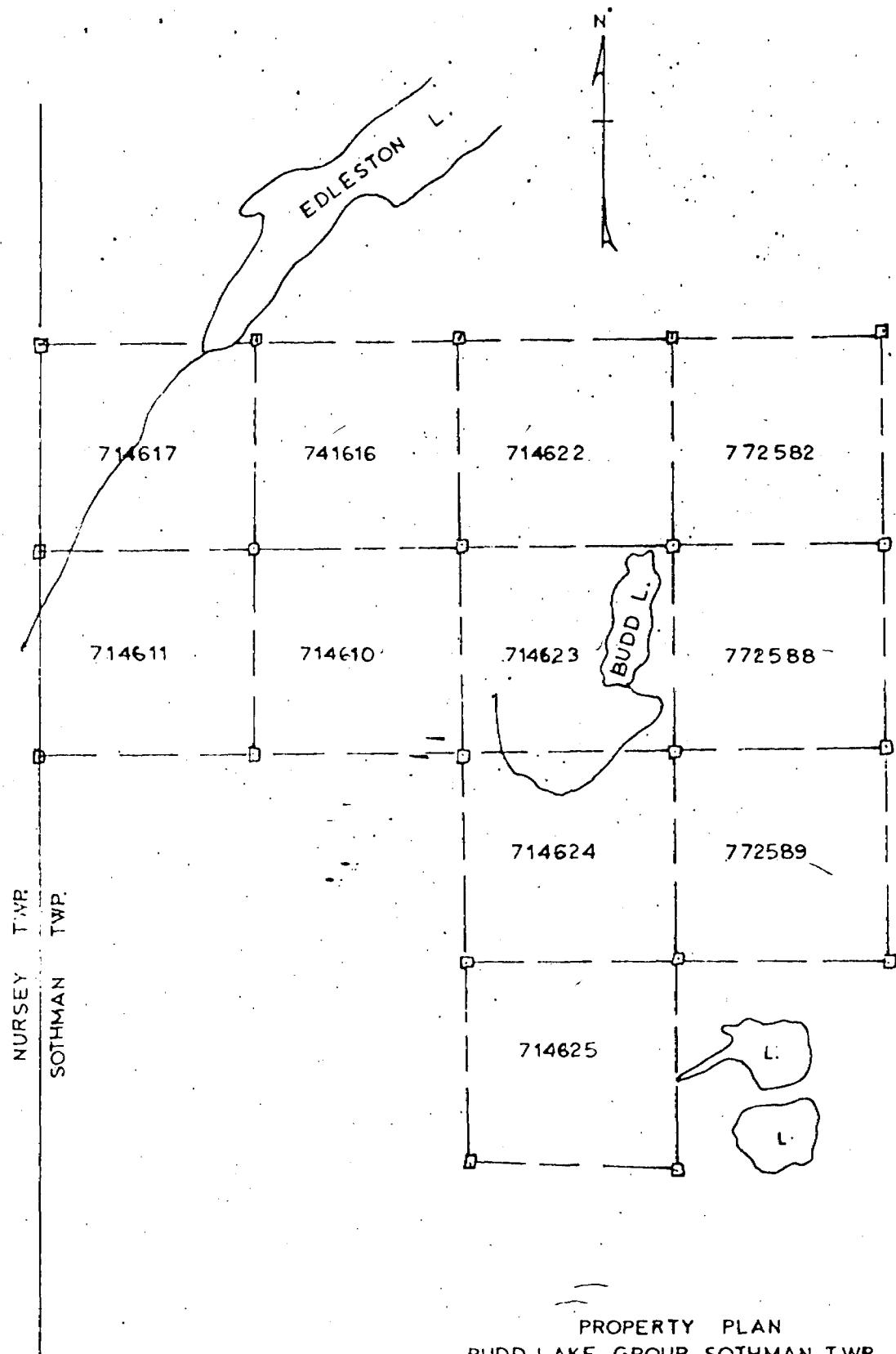
41P14NW0009 2.6438 SOTHMAN

010

Diamond Drill Logs and  
Assay sheets

Sothman Twp.

1988



PROPERTY PLAN  
BUDD LAKE GROUP SOTHMAN TWP.  
SCALE 1:1000'

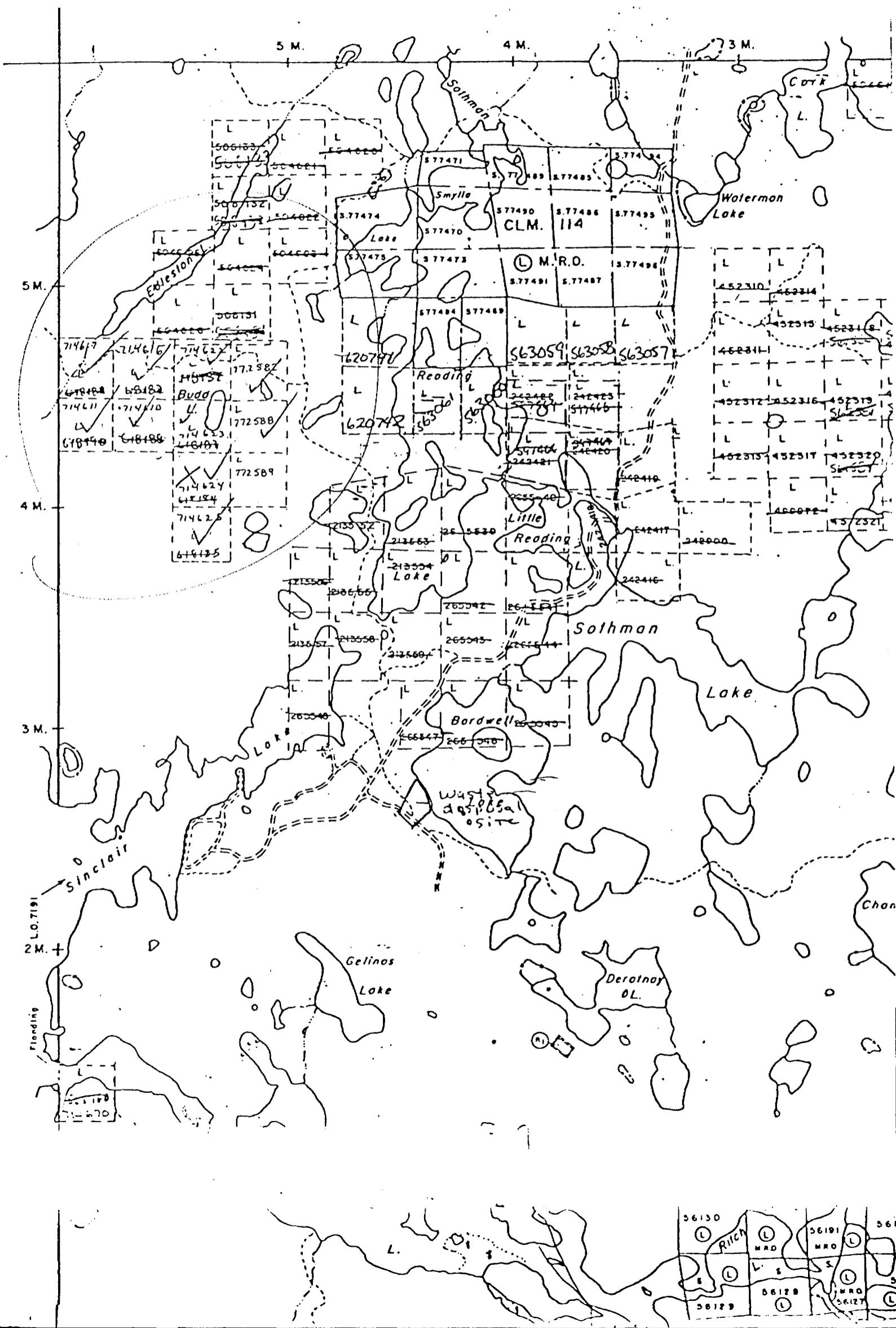
MANVILLE CANADA INC.

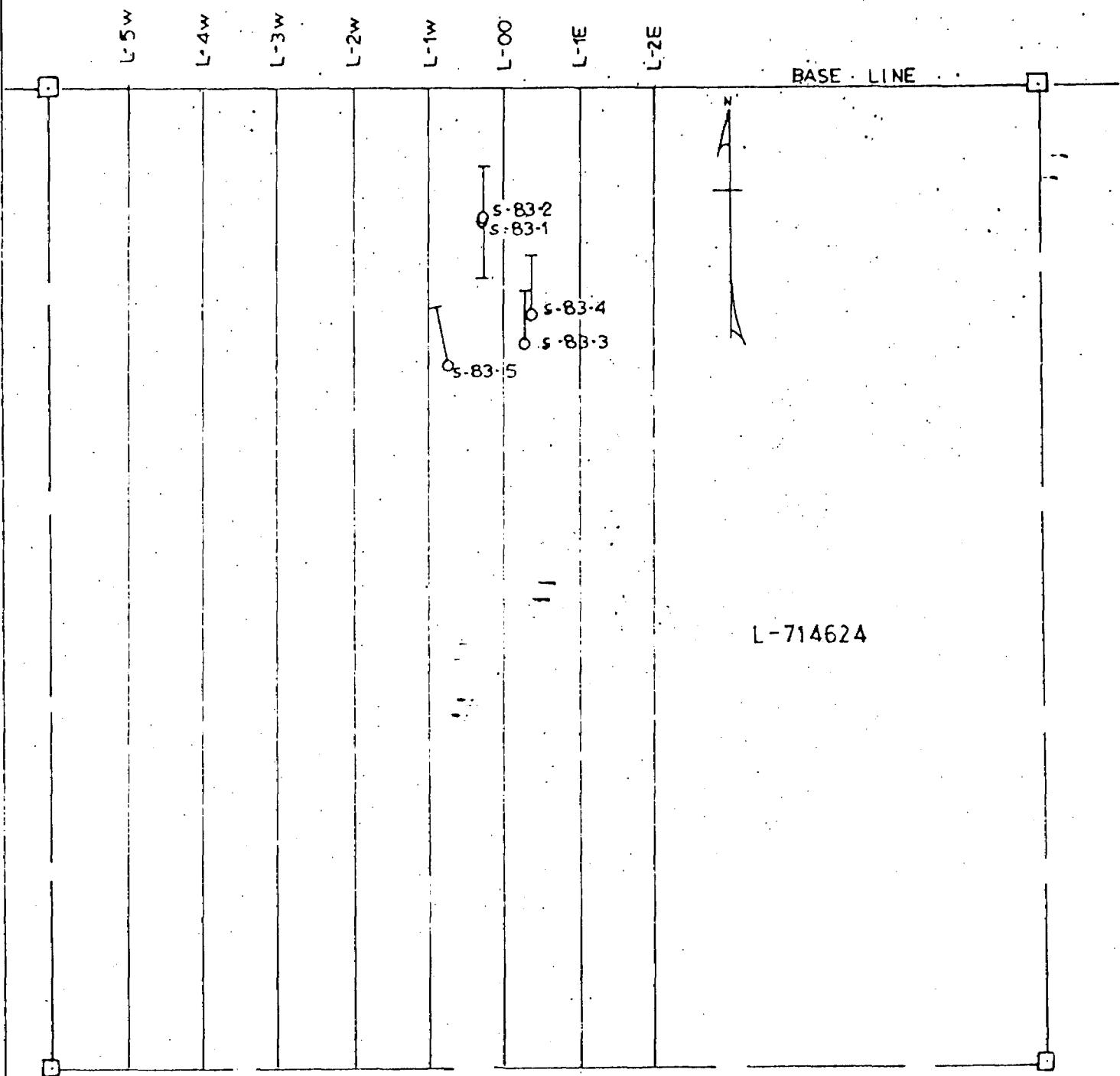
*[Signature]*

FEB 15 1989

Sithman trip m 1121

Seample Twp.- M. IIC





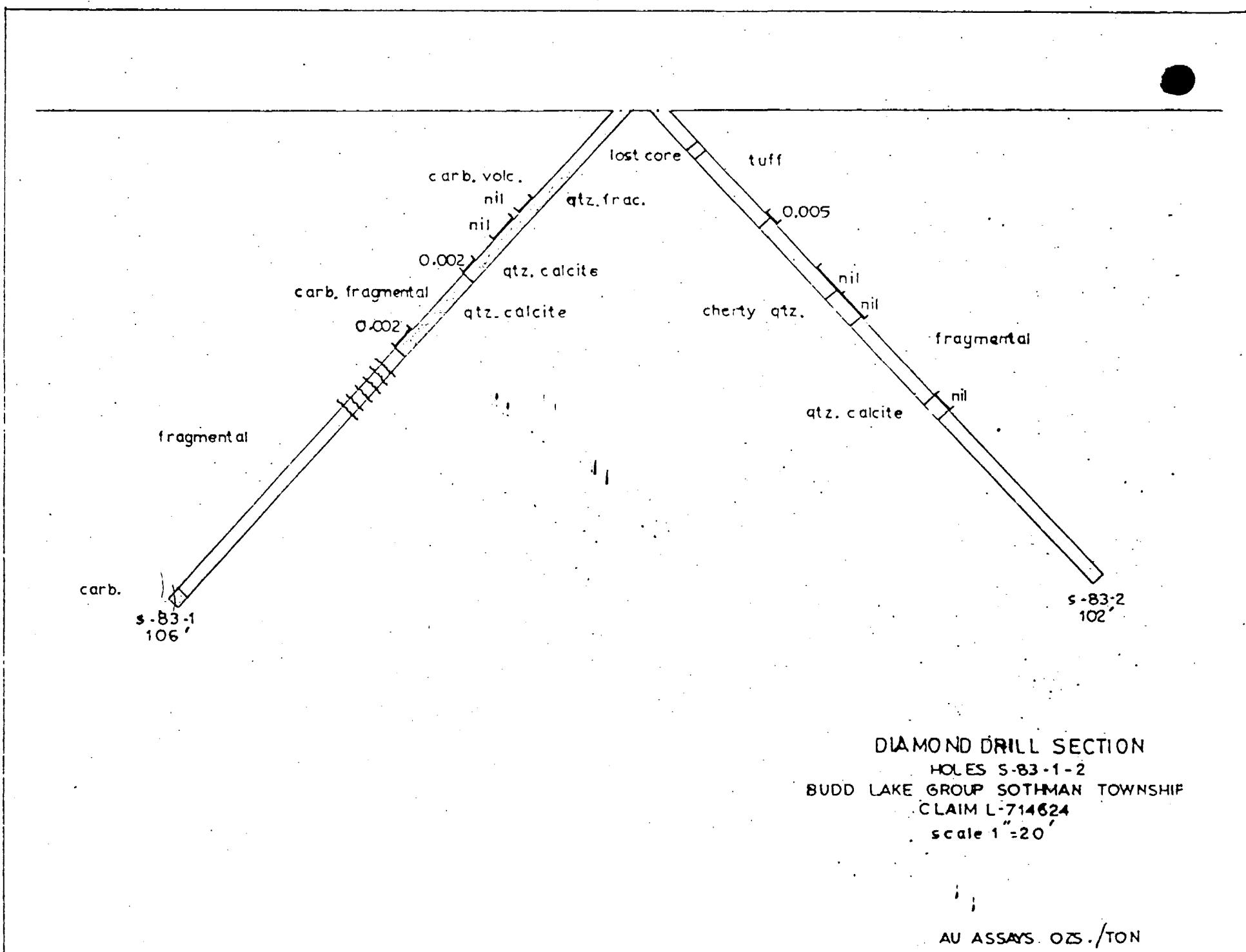
L-714624

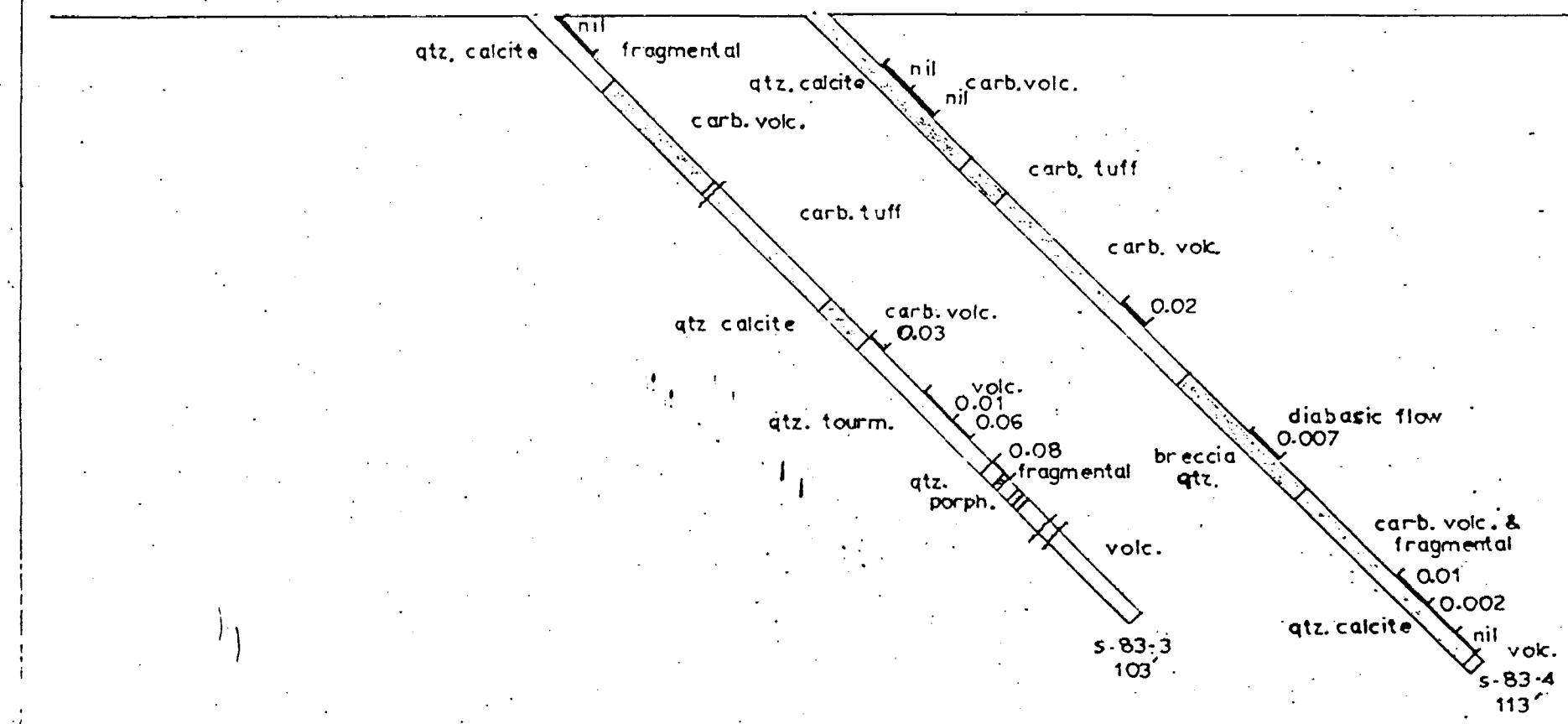
— DIAMOND DRILL PLAN  
CLAIM L-714624  
BUDD LAKE GROUP  
SOTHMAN TOWNSHIP  
scale 1"=200'

MANVILLE CANADA INC.

*R. E. Ewbank*

FEB 12 1980





## DIAMOND DRILL SECTION

HOLES: S-83-3-4

# BUDD LAKE GROUP SOTHMAN TOWNSHIP

CLAIM L-714624

scale 1:20

AU ASSAYS OZS./TON

卷之三

TEA TASTING ROOM - 1900

## BUDD LAKE GROUP DRILL RECORD

FED 13 1984

NAME OF PROPERTY Budd Lake Group - Sothman Twp.  
 HOLE NO. S-83-1 LENGTH 106'  
 LOCATION 181' South of Base Line & section 0+28' West  
 LATITUDE  DEPARTURE   
 ELEVATION surface AZIMUTH 180° DIP -47°  
 DATES 30/6/83 PIT SHED 5/7/83

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. S-83-1 SHEET NO.   
 REMARKS Claim L-71462

LOGGED BY R. F. K. & F. J.  
Budd Lake Group

DEPTH	TO	DESCRIPTION	SAMPLE			ASSAY
			NO.	SIZE	FOOTAGE	
					FROM TO	GR/TON
0	36	Light green carbonated volcanics, trace of pyrite 16-25 - quartz-filled fractures at 30° to core axis, generally barren 33-36 - grey, smokey quartz and calcite veining, minor pyrite	0854		20 23 3.0	Nil
36	52	green to dark grey, carbonated, fragmental, acidic volcanics, quartz-carbonate veining with disseminated pyrite throughout core 38 - 52 - smokey quartz-calcite veining at 50° to core axis, disseminated pyrite	0855		24 29 5.0	Nil
52	104	grey, fragmental volcanics, black, carbonaceous matrix, scattered, disseminated pyrite and pyrrhotite 56-65 - sheared with schistosity at 20° to core axis, fragments increasing in size From 65 - becoming more massive From 80 - carbonaceous material increasing to 25 - 30% - grey-black, mottled core 100-104 - fragments 1" - 2" size, disseminated pyrite on slip planes	0856		33 36 3.0	0.002
104	106	Increasing carbonate content, decrease in number of fragments, disseminated pyrite	0857		48 52 4.0	0.002
106		END OF HOLE.				



# DIAMOND DRILL RECORD

FFB 13 198

MANVILLE CANADA INC.

NAME OF PROPERTY Budd Lake Group - Sothman Twp.  
HOLE NO. S-83-3 LENGTH 103'  
LOCATION 341' South of Base Line & section 0+25' West  
ATTITUDE  DEPARTURE   
ELEVATION surface AZIMUTH 360° -45°  
STARTED 25/7/83 FINISHED 31/7/83

FOOTAGE	DIP	AZIMUTH	FOOTAGE	DIP	AZIMUTH

HOLE NO. S-83-3 SHEET NO.  
REMARKS Claim L-7146

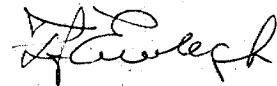
LOGGED BY R.F.K. & F.J.





SURFACE SAMPLE - ASSAY DATA  
BUDD LAKE GROUP, SOTHMAN TOWNSHIP

<u>Sample</u>	<u>Type</u>	<u>Length</u>	<u>Description</u>	<u>Au Assay</u>
1868	chip	0'-6'N	#5 schistose & carbonated, Q-C fractures & disseminated pyrite, trench north of D.D.H #3	N11
1869	chip	6'-11'N	trench north of D.D.H #3	0.002
1870	chip	01-5'N	trench-sect 1W, 370'S & 30'E 8' west of D.D.H #5 Q-C + pyrite - carb tuff	N11
1871	chip	5'-10'N	Q-C + pyrite - carb tuff	N11
1872	chip	0'-10'	green carb, Q-C + pyrite, trench south of creek & E of trail	N11
1873	chip	0.5'-6'N	carb pillows, Q-C + pyrite (see sketch)	N11
1874	chip	6'-12'N	as above	N11
1875	chip	12'-18'N	" " , fault at 12' NW	N11
1876	chip	0.5'-9'N	carb tuff, black quartz & pyrite; trench at 340'S & 18'E on Line 1N	N11
1818	grab		carb rock - check on #1817	0.04
1819	grab		carb rock - cherty, blue-grey quartz South Zone	0.02
1820	grab		carb rock, white quartz stringers, pyrite bands of green carb.	0.11
1821	chip #1	0'-6'	south end of trench	0.03
1822	chip #3	12'-16'	trench	0.01
1823	chip #4	20'-23'	"	0.005
1824	chip #2	6'-12'	"	0.01
1817	grab		check on RFK-1982-Showing #1	0.05





# SWASTIKA LABORATORIES LIMITED

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

TELEPHONE: (705) 642-3244

ANALYTICAL CHEMISTS • ASSAYERS • CONSULTANTS

## Certificate of Analysis

Certificate No. 55807

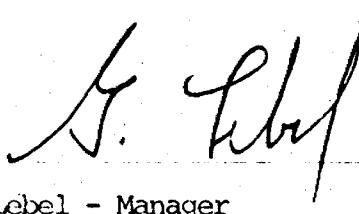
Date: Aug. 29, 1983

Received Aug. 22, 1983 40 Samples of Split Core/Ore

Submitted by Johns-Manville Canada Incorporated, Matheson, Ontario

SAMPLE NO.	GOLD Oz./ton	SAMPLE NO.	GOLD Oz./ton
0851	0.12	1881	Nil
	0.12	1882	0.03
0852	0.002	1883	0.01
0853	0.002	1884	0.06
0854	Nil	1885	0.08
0855	Nil		0.08
0856	0.002	1886	0.02
0857	0.002	1887	Nil
1868	Nil	1888	Nil
1869	0.002	1889	0.002
1870	Nil	1890	0.07
1871	Nil		0.07
1872	Nil	1891	0.01
1873	Nil	1892	Nil
1874	Nil	1893	Nil
1875	Nil	1894	0.002
	Nil	1895	0.002
1876	Nil	1896	Nil
1877	Nil	1897	Nil
1878	Nil	1898	Nil
1879	0.005	1899	Nil
1880	Nil	1900	Nil

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. 55522

Date: July 29, 1983

Received July 26, 1983      4      Samples of Ore

Submitted by Johns-Manville Canada Inc., Matheson, Ontario

SAMPLE NO.	GOLD Oz./ton
1821	0.03
	0.03
1822	0.01
1823	0.005
1824	0.01

Per

*G. Lebel*  
G. Lebel - Manager



# SWASTIKA LABORATORIES LIMITED

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

TELEPHONE: (705) 642-3244

ANALYTICAL CHEMISTS • ASSAYERS • CONSULTANTS

## Certificate of Analysis

Certificate No. 55395

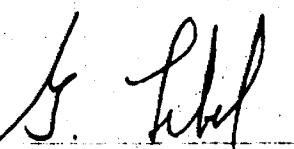
Date: July 18, 1983

Received July 13, 1983      1      Samples of Ore

Submitted by Johns-Mansville Incorporated, Matheson, Ontario

SAMPLE NO.	GOLD Oz./ton
1817	0.05

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. 55456

Date: July 25, 1983

Received July 19, 1983

3

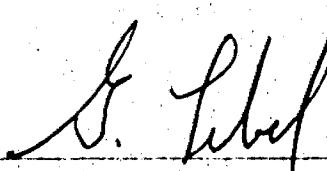
Samples of

Ore

Submitted by Johns-Manville Canada Incorporated, Matheson, Ontario

SAMPLE NO.	GOLD Oz./ton
1818	0.04
1819	0.02
1820	0.11
	0.10

Per

  
G. Lebel - Manager

ESTABLISHED 1928



41P14NW0009 2.6438 SOTHMAN

900

Ministry of  
Natural  
Resources

Notification of recording  
of assessment work credits

Recording Office  
4 Government Road East  
Kirkland Lake Ontario  
P2N 1A2

RECEIVED

MINING LANDS SECTION

Lands Administration Branch  
Mining Lands Section  
Ministry of Natural Resources  
Room 1000, Whitney Block  
Queen's Park, Toronto  
M7A 1W3

MINING LANDS SECTION

Date of recording of work: February 15 1984

Manville Canada Inc.

Recorded holder: \_\_\_\_\_

P.O. 610

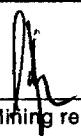
Address: \_\_\_\_\_  
Matheson Ontario POK 1NO

Township or Area: Sothman

Type of survey and number of Assessment days credit per claim	Mining claims
Geophysical	
Electromagnetic _____ days	L 714610, L 714611
Magnetometer _____ days	L 714616, L 714617
Radiometric _____ days	L 714622, L 714623
Induced polarization _____ days	L 714624, L 714625
77(19) 3.13	L 772582, L 772588
Section <del>XXX</del> _____ days	L 772589
Geological _____ days	
Geochemical _____ days	
Man days <input type="checkbox"/>	Airborne <input type="checkbox"/>
Special provision <input type="checkbox"/>	Ground <input type="checkbox"/>

Notice to recorded holder:

- Survey reports and maps in duplicate be submitted to the Lands Administration Branch, Toronto within 60 days from the date of recording of this work.
- Reports and maps are being forwarded to the Lands Administration Branch with this letter.

  
Mining recorder

c.c. Manville Canada Inc.



Ministry of  
Natural  
Resources

**Technical Assessment  
Work Credits**

File  
**2,6438**

Date  
**1984 06 11**

Mining Recorder's Report of  
Work No.

Recorded Holder

**MANVILLE CANADA INC**

Township or Area

**SOTHMAN TOWNSHIP**

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
<b>Geophysical</b> Electromagnetic _____ days Magnetometer _____ days Radiometric _____ days Induced polarization _____ days Other _____ days	\$516.00 spent assaying samples from Mining Claim L 714624
<b>Section 77 (19) See "Mining Claims Assessed" column</b> Geological _____ days Geochemical _____ days  Man days <input type="checkbox"/> Airborne <input type="checkbox"/> Special provision <input type="checkbox"/> Ground <input type="checkbox"/>  <input type="checkbox"/> Credits have been reduced because of partial coverage of claims.  <input type="checkbox"/> Credits have been reduced because of corrections to work dates and figures of applicant.	34.4 days credit allowed which may be grouped in accordance with Section 77(19)

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 approved assessment days recorded on each claim does not exceed the maximum allowed as follows: Geophysical — 80; Geological — 40; Geochemical — 40; Section 77(19) — 60.



Ministry of  
Natural  
Resources

Geotechnical  
Report  
Approval

File

26438

Mining Lands Comments

• May want to add a location for the trench locations.  
- it's OK. the trench plan map is large scale,  
so that the claim posts would be off the map. We can  
locate the trenches using the diamond drill plan.

To: Geophysics

Comments

Approved

Wish to see again with corrections

Date

Signature

To: Geology - Expenditures

Mr. Kustra.

Comments

Approved

Wish to see again with corrections

Date

Signature

April 13/84

C Kustra

To: Geochemistry

Comments

L O

Approved

Wish to see again with corrections

Date

Signature

To: Mining Lands Section, Room 6462, Whitney Block.

(Tel: 5-1380)

2. 6438

1984 06 11

Our File: 2.6438

Mr. George J. Koleszar  
Mining Recorder  
Ministry of Natural Resources  
4 Government Road East  
P.O. Box 984  
Kirkland Lake, Ontario  
P2N 1A2

Dear Sir:

RE: Assaying submitted under Section 77(19) of  
the Mining Act RSO 1980, on Mining Claim  
L 714624 in the Township of Sothman

---

The enclosed statement of assessment work credits for  
assaying expenditures has been approved as of the above  
date.

Please inform the recorded holder of these mining claims  
and so indicate on your records.

Yours sincerely,

S.E. Yundt  
Director  
Land Management

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

S. Hurst:mc

cc: Manville Canada Inc  
P.O. Box 610  
Matheson, Ontario  
POK 1NO

cc: Resident Geologist  
Kirkland Lake, Ontario

Encl.

YOur File: 2.6438

1984 03 09

Mr. George J. Koleszar  
Mining Recorder  
Ministry of Natural Resources  
4 Government Road East  
P.O. Box 984  
Kirkland Lake, Ontario  
P2N 1A2

Dear Sir:

We have received data for Assaying submitted under Section 77 (19) of the Mining Act.R.S.O. 1980 for Mining Claims L 714610 et al in the Township of Sothman.

This material will be examined and assessed and a statement of assessment work credits will be issued.

Yours very truly,

S. E. Yundt  
Director  
Land Management Branch

Whitney Block  
Room 6643  
Queen's Park  
Toronto, Ontario  
M7A 1W3  
Phone: 416/965-1380

A. Barr:dg

cc: Manville Canada Inc.  
P.O. Box 610  
Matheson, Ontario  
POK 1NO

7686

SLL

# SWASTIKA LABORATORIES LIMITED

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

SOLD TO

Johns-Manville Canada Inc.  
Box 610  
Matheson, Ontario  
POK 1N0

SHIP TO

DATE	SHIP TO	QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
July 25/83		1	Au Assay	\$ 8.00	\$ 8.00
		1	Sample Handling Cert. No. 55395 July 18/83	2.75	2.75
		3	Au Assays Sample Handling Cert. No. 55456 July 25/83	8.00 2.75	24.00 8.25
					SWASTIKA LABORATORIES LTD.
					AUG 8 /83
					WITH THANKS
				TOTAL PER	143.00

7764



# **SWASTIKA LABORATORIES LIMITED**

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

SOLD TO

Johns Manville Canada Inc.  
Box 610  
Matheson, Ontario  
POK 1NO

SHIP TO

MOORE BUSINESS FORMS 3 7016DE

ANALYTICAL CHEMISTS • ASSAYERS • CONSULTANTS CTA

**FACTURE / INVOICE**

**ESTABLISHED 1928**

7972



## SWASTIKA LABORATORIES LIMITED

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

**SOLD TO**

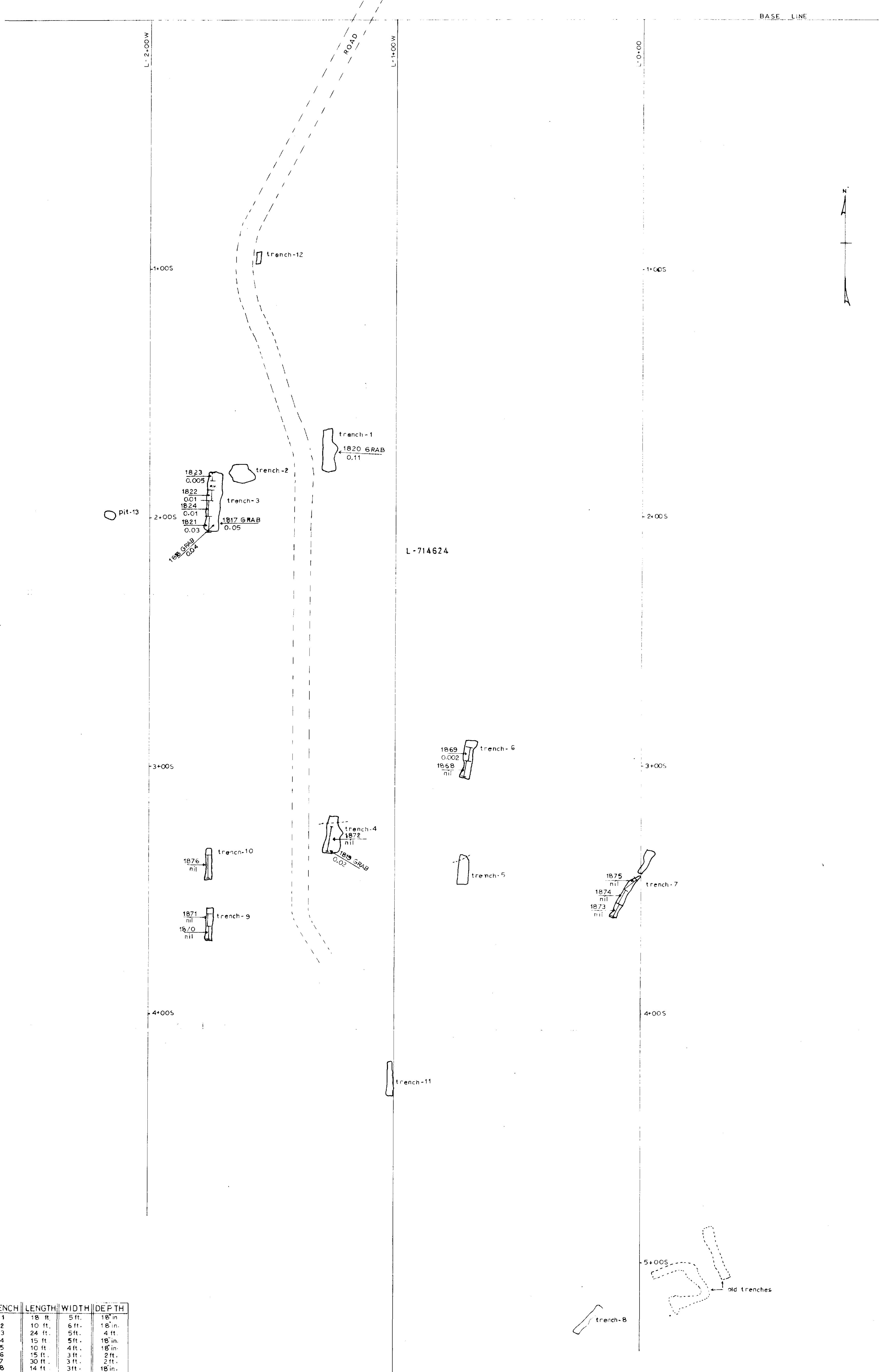
Johns-Manville Canada Inc.  
Box 610  
Matheson, Ontario  
P0K 1N0

**SHIP TO**

DATE	SHIP-TO-NAME	TEL. NO.	PROVINCE	STREET ADDRESS	CITY	PROVINCE	TELENO.	NET	SALESMAN
QUANTITY	DESCRIPTION						UNIT PRICE	AMOUNT	
Aug. 31/83								Net 30 days	
40	40 Au Assays 40 Sample handling Cert. No. 55807 Aug. 29/83						\$ 8.75 2.75	\$ 320.00 110.00	
SWASTIKA LABORATORIES LTD.									
SEP 10 /83									
WITH THANKS									
TOTAL \$ 430.00									







TRENCHING PLAN  
BUDD LAKE GROUP  
CLAIM - L-714624  
SOTHMAN TOWNSHIP  
scale 1" = 20ft.

26438

ASSAYS AU OZ'S / TON

FEB 13 1984

*P. Walsh*

MANVILLE CANADA INC.

