



42A05NW0008 W9360.00192 WHITESIDES

DIAMOND DRILLING

TWP/AREA *Whitesides twp* REPORT NO. *22*

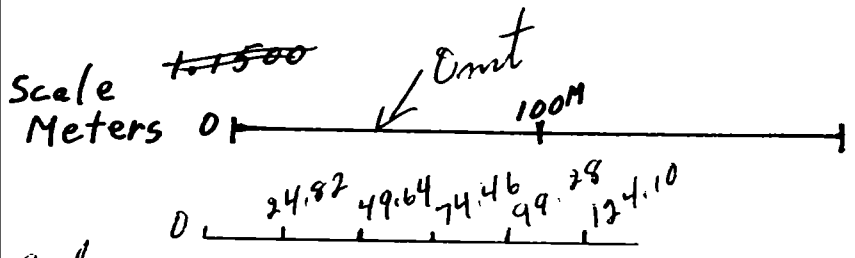
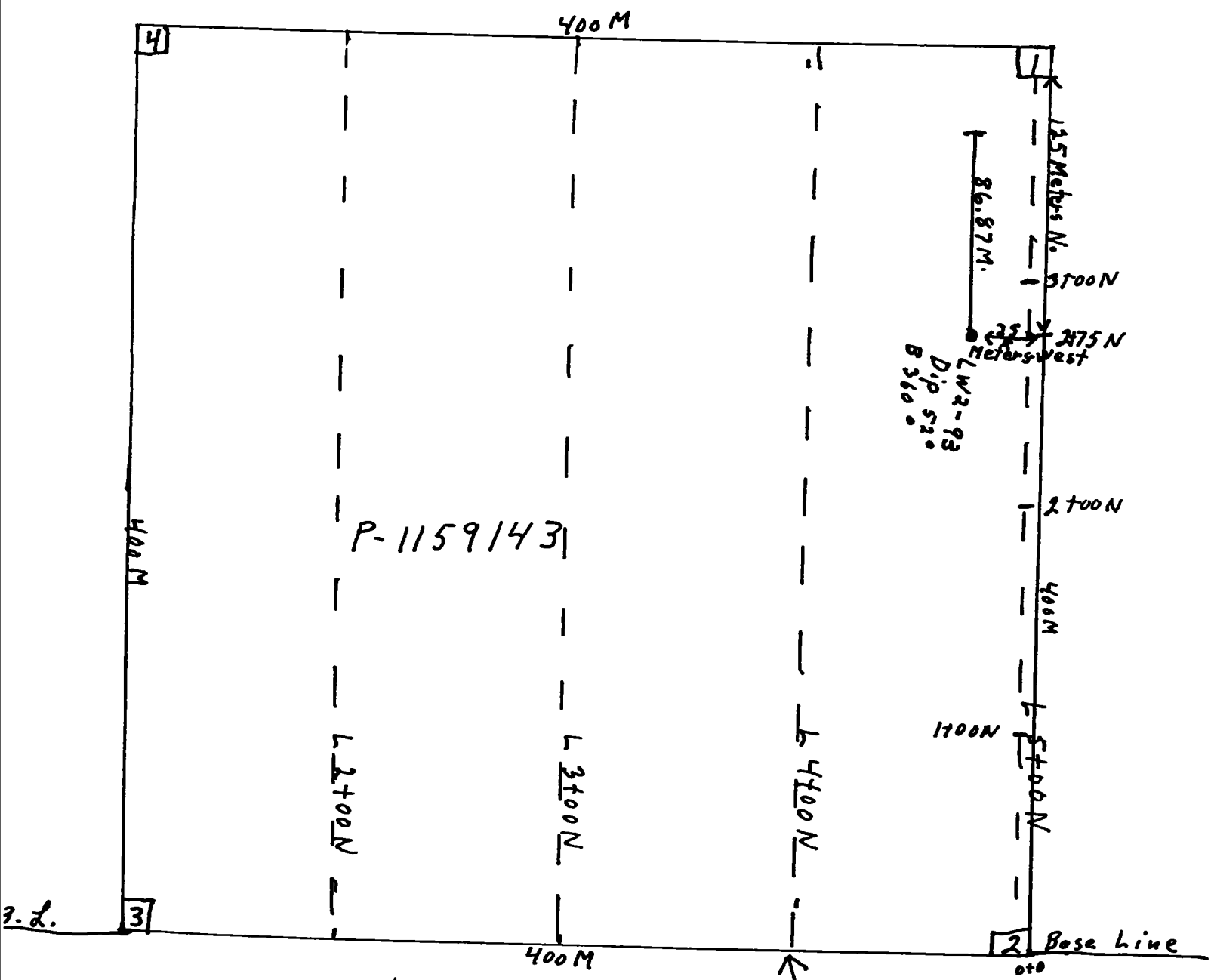
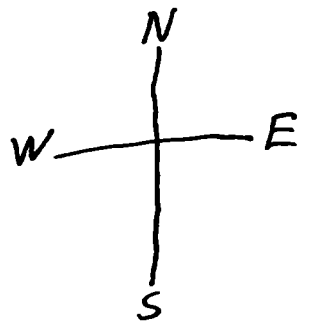
WORK PERFORMED FOR: *DOUGLAS LALONDE*

RECORDED HOLDER: SAME AS ABOVE : OTHER

CLAIM NO.	HOLE NO.	FOOTAGE	DATE	NOTE
<i>1159143</i>	<i>LW2-93</i>	<i>86.87[±]m</i>	<i>June/93</i>	<i>(1)</i>

NOTES: (1) W9360.00192, filed June/94.

Whitesides Twp. Drill Plan

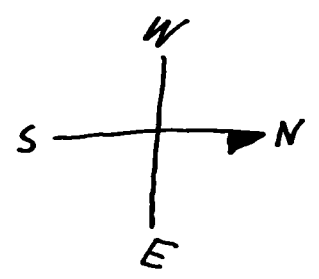


Scale
Meters 1:2482

Grid Lines

Whitesides Twp.
 Claim # P 1159143

L 5+00 N
 2+75 N



Section
 Map

Hole LW 2-93
 Dip 52°
 B-360°

cpy-po Mafic
 Volcanic
 Flow
 quartz stringers
 cpy-po stringers

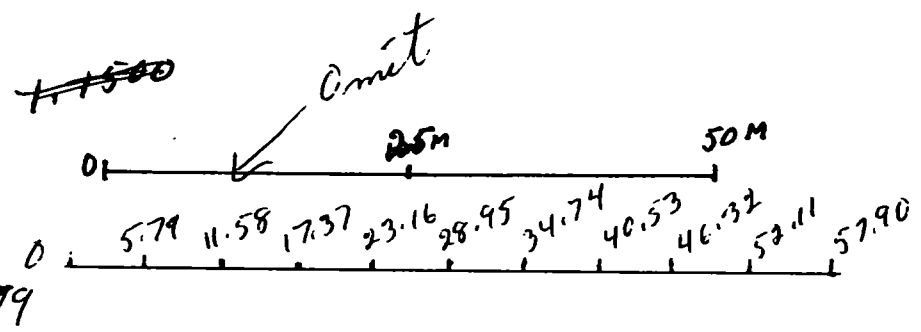
Gabbro

Mafic Volcanic Flow
 Feldspar Propphyry
 Mafic Volcanic Flow

Gabbro
 86.87 M

cpy - chalcopyrite
 po - Pyrrhotite

Scale
 Meters



DIAMOND DRILL LOG

ANOMALY:

NO. 1 of 3

DATE:

APPROXIMATE

340° / -52°

Dip

Strike

...

...

...

...

...

...

...

...

...

...

...

Contractor Logging

Subbit

Project

Location

Depth

Horizontal Length

Date Completed

Logged by

Checked by

Scale

Complete

of

logs

SAMPLER NO.	DEPTH (m)	LITHOLOGY	DIAMETER (mm)																
			FROM	TO	SAMPLE	WIDTH	AV	OF	AV	OF	AV	OF							
0 - 1.95		DYERBROOK																	
1.95 - 19.00		MARL 5.95 - 16.50 K.00 - 17.00																	
19.00 - 78.00		GAMBO 19.00 - 21.00 2.98 m/s + shaly m, 7.00																	
78.00 - 78.10		MARL MARC BEGAN REY																	
78.10 - 78.10		MARL LAWT GRY EMBERS FOREVERLY (probably release the)																	
78.10 - 88.00		MARL 78.15 - 78.47 79.75 - 88.00																	
88.00 - 88.07		GAMBO LINDEN CRACK M/S Light grey quartz - calcite M/S																	
88.07		END OF HOLE																	
		<i>Core stored at University of Alberta</i>																	
		<i>Sample blocks</i>																	
		<i>E.P. m/s shaly</i>																	

TOTAL P.03

Contractor *Henry Bels*

Submittal

Property *White side - Cliff MacKenzie* Lot 101114
Hole No. *LW 2-93* Pre No. *PRE 105-84* Depth *86.87 m (285ft)* Date Began *June 21/93*
Claim No. *P 1159143* Coord. *477.14 E 275 N* Core Size *ADBGM (1.2)* Date Completed *June 24/93*
Grid No. Angle & Grid Direction *360° / -52°* Elevation
Logged By *H. Miles* Drilled By *Cliff MacKenzie*

DIAMOND DRILL LOG

ANOMALY: Page 1 of 3

INTERVAL FEET / METRES	SUMMARY LOG	DESCRIPTION	SAMPLE RECORD				AU G/T	AG G/T	Cu %	Zn %
			FROM	TO	SAMPLE	WIDTH				
0 - 1.35	OVERBURDEN									
1.35 - 19.00	MAFIC VOLCANIC FLOW	Complete of top part of 26/93 15.95 - 16.55m - 10-15% semi-massive + stringers of white to grey 16.80 - 17.40m - 5% stringers of grey to grey								
19.00 - 74.20	GABBRO	19.00 - 21.50m - 2-4% blebs + stringers of grey to grey.								
74.20 - 75.58	MAFIC VOLCANIC FLOW									
75.58 - 78.10	LIGHT GREY FELDSPAR PORPHYRY (probably volcanic flow)									
78.10 - 83.36	MAFIC VOLCANIC FLOW	78.15 - 78.47m - Light Grey Quartz Vein 79.75 - 80.80m - Light Grey Quartz - Carbonate Vein								
83.36 - 86.87	GABBRO									
86.87	END OF HOLE									

Core stored at Summer Bay filling

*Douglas Roberts
8000 Albany
C.D. 976*

Contractor Terry Baker

DIAMOND DRILL LOG

ANOMALY:

Page 2 of 3

Property: **Poling Hill**
 Hole No: **LW2-93**
 Claim No: **P 1159143**
 Grid No: **360° / -52°**
 Angle & Grid Direction: **360° / -52°**
 Project No: **PREXOS BM**
 Depth: **86.87 m (285 ft)**
 Date Began: **June 21, 1993**
 Horizontal Length: **ADDEN**
 Core Size: **ADDEN**
 Date Completed: **June 24, 1993**
 Drilled By: **Cliff Mackenzie**
 Logged By: **H. Miras**

INTERVAL FEET / METRES	DESCRIPTION	SAMPLE RECORD				Au G/T	Ag G/T	Cu %	Zn %
		FROM	TO	SAMPLE	WIDTH				
0 - 1.35	OVERBURDEN								
1.35 - 19.00	MAFIC VOLCANIC FLOW - medium grey-green, fine-grained, quartzite - weak foliation - local waxy carbonated intervals - sparse quartz + carbonate veinlets								
15.95 - 16.55 m	local semi-massive + stringers py, minor spy overall ~10-15% py, tr spy.	15.90	16.60	18072					
16.80 - 17.40 m	local stringers py, minor spy overall ~5% py, tr spy. - associated with gabbroic intervals.	16.60	17.40	18073					
19.00 - 74.20	GABBRO - mottled 40-50% creamy fine-grained 1-2mm of feldspar (plagioclase & phenocrysts and 50-60% medium grey-green ophanitic - very fine grained mafic groundmass.								
19.00 - 21.50 m	bearing 2-4% blebs + stringers py, tr spy. near upper contact of Gabbro.	21.00	21.50	18074					
25.90 - 25.96 m	broken core + milky white quartz vein								
46.75 - 51.82 m	very fine-grained, non-porphyrific interval								
47.52 - 47.62 m	local yellow interval, broken core								
47.68 - 47.76 m	light grey-white quartz - carbonate vein	47.68	47.76	5598					
59.00 - 59.12 m	Milky white Quartz vein								
65.52 - 65.68 m	"								
69.70 - 73.85 m	Medium-grained interval - 70-80% creamy-white, 4-6mm of feldspar (plagioclase) phenocrysts, 20-30% medium grey-green, mafic matrix								

DIAMOND DRILL LOG

ANOMALY:

Submital Pos 91-94 & 95 Property Whitstick Cliff Mackenzie Project No. Date Began
 Hole No. LW2-93 Claim No. P1159143 Co-ord. Horizontal Length Date Completed
 Page 3 of 3 Grid No. Angle & Grid Direction Core Size Drilled By
 Elevation Logged By

INTERNAL FEET/METRES	DESCRIPTION	SAMPLE RECORD				Au g/T	Ag g/T	Cu %	Zn %
		FROM	TO	SAMPLE	WIDTH				
74.20 - 75.58	MAFIC VOLCANIC FLOW - medium grey-green, fine-grained, moderate foliation - moderately abundant light grey quartz veins								
75.58 - 78.10	LIGHT GREY FELDSPAR PORPHYRY - probably volcanic flow - light grey aphanitic - very fine-grained mafic matrix with 2-5% long, white feldspar phenocrysts - moderate fabric								
77.70 - 78.10 m	silica-rich interval - secondary?								
78.10 - 83.38	MAFIC VOLCANIC FLOW - medium grey-green, fine-grained, moderate foliation - local light grey quartz - carbonate veins & stringers								
78.15 - 78.47 m	Light Grey Quartz vein - minor matrix inclusions								
78.50 - 78.70 m	Schistose, broken core								
79.75 - 80.80 m	Light Grey Quartz - Carbonate vein - minor matrix inclusions								
80.40 - 80.80 m	60% mid-grained CaCO ₃ 29.75m on 25° cycle outward of quartz vein 81.20 m on 32°								
83.38 - 86.87	GABBR0 - similar to 79.00 - 79.30 m.								
86.87	END OF HOLE								

Use Black Pen Only

Report of Work Conducted After Recording Claim

Mining Act

Transaction Number
W9360.00192

9360.

Personal information collected on this form is obtained under the authority of the MF this collection should be directed to the Provincial Manager, Mining Lands, Min Sudbury, Ontario, P3E 6A5, telephone (705) 870-7284.



900

- Instructions:**
- Please type or print and submit in duplicate.
 - Refer to the Mining Act and Regulations for rec Recorder.
 - A separate copy of this form must be completed for each Work Group.
 - Technical reports and maps must accompany this form in duplicate.
 - A sketch, showing the claims the work is assigned to, must accompany this form.

Recorded Holder(s) <i>Douglas Lalonde</i>		Client No. <i>156077</i>
Address <i>53 Way Ave Timmins Ont</i>		Telephone No. <i>264-5939</i>
Mining Division <i>Porcupine</i>	Township/Area <i>Whitesides</i>	M or G Plan No.
Date Work Performed From: <i>June 18/93</i>		To: <i>July 4/93</i>

Work Performed (Check One Work Group Only)

Work Group		ONTARIO GEOLOGICAL SURVEY GIS ASSESSMENT FILES Type MAY 27 1994 RECEIVED RECORDED NOV - 5 1993 Receipt
Geotechnical Survey		
Physical Work, Including Drilling	<i>285' diamond drilling by Larry Sals</i>	
Rehabilitation		
Other Authorized Work	<i>Field Supervisor logging core Site held for drilling</i>	
Assays		
Assignment from Reserve		

Total Assessment Work Claimed on the Attached Statement of Costs \$ *6450.00*

Note: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

Persons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

Name	Address
<i>Larry Sals drilling</i>	<i>Connaught Ont. Del. Delivery</i>
<i>C.D. MacKenzie</i>	<i>Pine Ridge Motel Timmins</i>

(attach a schedule if necessary)

Certification of Beneficial Interest * See Note No. 1 on reverse side

I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder.	Date <i>Nov 5/93</i>	Recorded Holder or Agent (Signature) <i>D. Lalonde</i>
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Certification of Work Report

I certify that I have a personal knowledge of the facts set forth in this Work report, having performed the work or witnessed same during and/or after its completion and annexed report is true.		
Name and Address of Person Certifying <i>D. Lalonde</i>		
Telephone No. <i>264-5939</i>	Date <i>Nov 5/93</i>	Certified By (Signature) <i>Douglas Lalonde</i>

For Office Use Only

Total Value Cr. Recorded <i>\$6450.00</i>	Date Recorded <i>Nov. 5th /93</i>	Mining Recorder <i>D. White</i>	Received RECEIVED NOV: 5 '1993 PORCUPINE MINING DIVISION
	Deemed Approval Date <i>FEB 3RD /94</i>	Date Approved <i>FEB. 3RD /94</i>	
	Date Notice for Amendments Sent		

Work Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units
P 1159143		1
P 1158898		1
P 1177431		15 units
Total Number of Claims		17

Value of Assessment Work Done on the Claim	Value Applied to this Claim
6450.00	50.00
	400.00
	6000.00
Total Value Work Done	6450.00

Value Assigned from this Claim	Reserve: Work to be Claimed at a Future Date
6400.00	
Total Assigned From	6400.00

Credits you are claiming in this report may be cut back. In order to minimize the adverse effects of such deletions, please indicate from which claims you wish to prioritize the deletion of credits. Please mark (✓) one of the following:

- Credits are to be cut back starting with the claim listed last, working backwards.
- Credits are to be cut back equally over all claims contained in this report of work.
- Credits are to be cut back as prioritized on the attached appendix.

In the event that you have not specified your choice of priority, option one will be implemented.

Note 1: Examples of beneficial interest are unrecorded transfers, option agreements, memorandum of agreements, etc., with respect to the mining claims.

Note 2: If work has been performed on patented or leased land, please complete the following:

I certify that the recorded holder had a beneficial interest in the patented or leased land at the time the work was performed.	Signature	Date
	Douglas Lalonde	Nov 5/93



Ministry of
Northern Development
and Mines

Ministère du
Développement du Nord
et des mines

Statement of Costs
for Assessment Credit

État des coûts aux fins
du crédit d'évaluation

Transaction No./N° de transaction

W9360.00192

Mining Act/Loi sur les mines.

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used to maintain a record and ongoing status of the mining claim(s). Questions about this collection should be directed to the Provincial Manager, Minings Lands, Ministry of Northern Development and Mines, 4th Floor, 159 Cedar Street, Sudbury, Ontario P3E 6A5, telephone (705) 670-7264.

Les renseignements personnels contenus dans la présente formule sont recueillis en vertu de la Loi sur les mines et serviront à tenir à jour un registre des concessions minières. Adresser toute question sur la collecte de ces renseignements au chef provincial des terrains miniers, ministère du Développement du Nord et des Mines, 159, rue Cedar, 4^e étage, Sudbury (Ontario) P3E 6A5, téléphone (705) 670-7264.

1. Direct Costs/Coûts directs

Type	Description	Amount Montant	Totals Total global
Wages Salaires	Labour Main-d'oeuvre		
Loggers Site Hole	Field Supervision Supervision sur le terrain	3200.00	3200.00
Contractor's and Consultant's Fees Droits de l'entrepreneur et de l'expert- conseil	Type Diamond Drilling log Ferry Sald 285'	3250.00	
			3250.00
Supplies Used Fournitures utilisées	Type		
Equipment Rental Location de matériel	Type		
Total Direct Costs Total des coûts directs			6450.00

2. Indirect Costs/Coûts indirects

** Note: When claiming Rehabilitation work indirect costs are not allowable as assessment work.
Pour le remboursement des travaux de réhabilitation, les coûts indirects ne sont pas admissibles en tant que travaux d'évaluation.

Type	Description	Amount Montant	Totals Total global
Transportation Transport	Type		
Food and Lodging Nourriture et hébergement	Receipt		
Mobilization and Demobilization Mobilisation et démobilisation			
Sub Total of Indirect Costs Total partiel des coûts indirects			
Amount Allowable (not greater than 20% of Direct Costs) Montant admissible (n'excedant pas 20 % des coûts directs)			
Total Value of Assessment Credit (Total of Direct and Allowable indirect costs)		Valueur totale du crédit d'évaluation (Total des coûts directs et indirects admissibles)	

Note: The recorded holder will be required to verify expenditures claimed in this statement of costs within 30 days of a request for verification. If verification is not made, the Minister may reject for assessment work all or part of the assessment work submitted.

Note: Le titulaire enregistré sera tenu de vérifier les dépenses demandées dans le présent état des coûts dans les 30 jours suivant une demande à cet effet. Si la vérification n'est pas effectuée, le ministre peut rejeter tout ou une partie des travaux d'évaluation présentés.

Filing Discounts

1. Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.
2. Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit	Total Assessment Claimed
	x 0.50 =

Remises pour dépôt

1. Les travaux déposés dans les deux ans suivant leur achèvement sont remboursés à 100 % de la valeur totale susmentionnée du crédit d'évaluation.
2. Les travaux déposés trois, quatre ou cinq ans après leur achèvement sont remboursés à 50 % de la valeur totale du crédit d'évaluation susmentionné. Voir les calculs ci-dessous.

Valeur totale du crédit d'évaluation	Évaluation totale demandée
	x 0,50 =

Certification Verifying Statement of Costs

I hereby certify:
that the amounts shown are as accurate as possible and these costs were incurred while conducting assessment work on the lands shown on the accompanying Report of Work form.

that as Douglas Lalonde I am authorized
(Recorded/Holder, Agent, Position in Company)

to make this certification

Attestation de l'état des coûts

J'atteste par la présente :
que les montants indiqués sont le plus exact possible et que ces dépenses ont été engagées pour effectuer les travaux d'évaluation sur les terrains indiqués dans la formule de rapport de travail ci-joint.

Et qu'à titre de _____ je suis autorisé
(titulaire enregistré, représentant, poste occupé dans la compagnie)

à faire cette attestation.

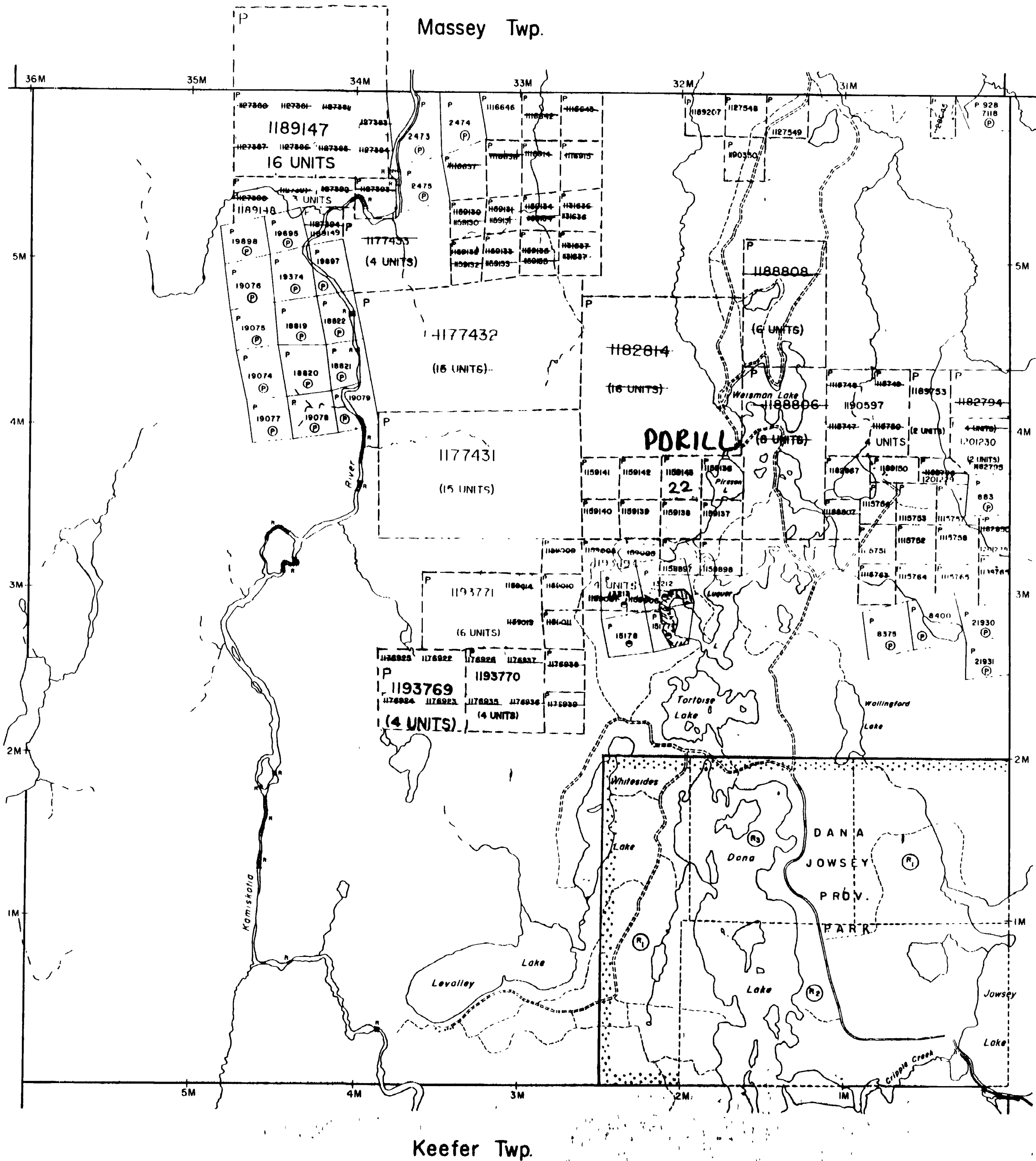
Signature	Date
Douglas Lalonde	Nov 5/93

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
DANA AND JOWSEY LAKES PARK RES. SEC. 36/80	W.66/83		S.R.O. M.R.O.	171506
SEC. 43/70		FEB. 3/68	M. & S.R.	171506
SEC. 43/70		28/1/71	M. & S.R.	171506



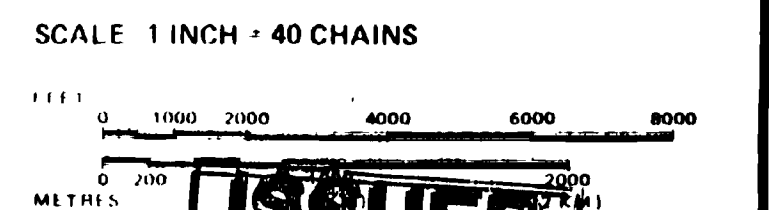
LEGEND

- 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 SHORT LINE
- MARSH OR MUSKIEG
- MINES
- TRAVERSE MONUMENT

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
PATENT SURFACE & MINING RIGHTS	⊙ or ●
SURFACE RIGHTS ONLY	○
MINING RIGHTS ONLY	◐
LEASE SURFACE & MINING RIGHTS	◑
SURFACE RIGHTS ONLY	◒
MINING RIGHTS ONLY	◓
LICENCE OF OCCUPATION	◔
ORDER IN COUNCIL	OC
SERVATION	◕
CANCELLED	◖
SAND & GRAVEL	◗

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6 1913 VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT R.S.O. 1970 CHAP. 380 SEC. 63 SUBSEC. 1



ISSUED
MAR 29 1994

TOWNSHIP PORCUPINE MINING DIVISION

WHITESIDES
M.N.R. ADMINISTRATIVE DISTRICT
TIMMINS
MINING DIVISION
PORCUPINE
LAND TITLES / REGISTRY DIVISION
COCHRANE

Ministry of Natural Resources
Land Management Branch
Ontario

Date FEBRUARY 1985
Number G-3230
ACTIVATED JUNE 30, 1992 BY D.C.

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.

