

DIA



42A05NW0103 19 WHITESIDES

010

TOWNSHIP: WHITESIDE, TWP

REPORT NO: 19

WORK PERFORMED FOR: ARLENE DEA

RECORDED HOLDER: SAME AS ABOVE

: OTHER

<u>CLAIM NO.</u>	<u>HOLE NO.</u>	<u>FOOTAGE</u>	<u>DATE</u>	<u>NOTE</u>
1115752	BW 1-92	444 ft	July 29-92	(1)
1182867	WD 92-2	404 ft	Aug 10-92	(1)

NOTES:

(1) ROW 9260 00115

FILED NOVEMBER 30TH 1992

Claim #1115752 Whitesides Prop.
The size of core drilled in hole BW-1/92
The core is $1\frac{1}{8}$ " diameter

The core from hole BW 1/92 is at the
core library in Timmins that where it is stored.
D. Lalonde

Claim #P1182867 Whitesides group.

The size of core drilled in hole WD-92-2
9. core is $1\frac{1}{8}$ " diameter

The core from hole WD-92-2 is at the
core library in Timmins that where it is stored,

D. Lalonde



THE MINING ACT - MINISTRY OF NATURAL RESOURCES
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. Bw-1/92 PAGE NO. 1

DRILLING COMPANY Larry Salo		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH 40 degrees	TOTAL FOOTAGE	DIP OF HOLE AT COLLAR 50	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.	CLAIM NO. 1115752
DATE HOLE STARTED July 27/92	DATE COMPLETED July 29/92	DATE LOGGED	LOGGED BY C.D. MacKenzie		ft		LOCATION (Tp., Lot, Con. OR Lot. and Long.) Whitesides Twp. (near east boundry)	PROPERTY NAME Dea Prop.
EXPLORATION CO., OWNER OR OPTIONEE Larry Salo		DATE SUBMITTED	SUBMITTED BY (Signature)		ft			
					ft			

FOOTAGE		ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE *	CORE SPECIMEN FOOTAGE +	YOUR SAMPLE NUMBER	SAMPLE FOOTAGE		SAMPLE LENGTH	ASSAYS +		
FROM	TO						FROM	TO		Au	Ag	Cu
0	16.7		Blue black massive meta andesite. Magnetic(0-84')	-	Bw-1/92	147	150	3'	27			
16.7	20		3.3' of well lineated andesite with banding at 50 degrees to C.A. calcite str. along banding.									
20	84		Massive meta andesite occasional thread like calcite str. along sealed fractures. 124.5-125.3 chiefly calcite str.	-	Bw-1/92	150	153	3'	7			
84	147		Increase in calcite str. throughout section bleaching along fractures at 45 to 50 degrees to C.A. and also at 70-90 degrees to C.A. V.L. min.	-		153	155.7	2.7	24	.6	522	
147	156.7		(147-150) 10% qtz. str. along banding with 5-10% pyrr minor chalco. and red sphalerite magnetic pyrr.									
			150-153 3' of 5% qtz. calcite str. V.L. min.									
			153-155.7 2.7' of 30 to 40% pyrr. traces of chalco. with local fine bands of red sphalerite.									
155.7	211.3		Meta-andesite calcite fractures at various angles to C.A. throughout section.									
211.3	221		Meta-andesite bleached sections highly calcite. Tiny vienlets of calcite along fractures.									
221	224		Dark graphite section calcite str. in breccia.									
224	294		Meta-andesite evenly spaced calcite fractures at 40 to 50 degrees to C.A.									
			281-283 5% qtz. str. in breccia.									
			293-294 breccia with cherty qtz. and calcite str.									

* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

+ Additional credit available. See Assessment Work Regulations.

P-1115758

Grid XL

XL 65

350 m S

(2)

SCALE 1" = 328'
1" = 100 meters.
1 : 2500

BW-92:1

Dip 56°

L-444' or 135.3 meters.

Bearing 46°

P-1115752

(1)

(4)

(3)



THE MINING ACT - MINISTRY OF NATURAL RESOURCES
DIAMOND DRILLING LOG

Start a new page for every new hole, but fill in top portion of form only on first page for each hole.

FILL IN ON EVERY PAGE

HOLE NO. WD-92-2 PAGE NO. 1

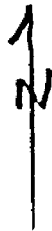
CLAIM NO. P1182867

DRILLING COMPANY Larry Salo		COLLAR ELEVATION	BEARING OF HOLE FROM TRUE NORTH Due North	TOTAL FOOTAGE 404	DIP OF HOLE AT collar 50	LOCATION OF HOLE IN RELATION TO A FIXED POINT ON THE CLAIM	MAP REFERENCE NO.
DATE HOLE STARTED Aug 5/92	DATE COMPLETED Aug 10/92	DATE LOGGED Aug 11/92	LOGGED BY C.D. MacKenzie		ft		LOCATION (Tp., Lot, Con. OR Lat. and Long.) Dea Prop. Whitesides Twp.
EXPLORATION CO., OWNER OR OPTIONEE		DATE SUBMITTED	SUBMITTED BY (Signature)		ft		
					ft		
							PROPERTY NAME

FOOTAGE		ROCK TYPE	DESCRIPTION Colour, grain size, texture, minerals, alteration, etc.	PLANAR FEATURE ANGLE	CORE SPECIMEN FOOTAGE +	YOUR SAMPLE NUMBER	SAMPLE FOOTAGE		SAMPLE LENGTH	ASSAYS +	
FROM	TO						FROM	TO			
0	99.4		Chloritic cherty meta tuffs green with brownish sections. cut by a few qtz-calcite str. Local diss. pyrr blebs of chalco with traces of sphalerite from 24-76. Banding at 80-85 degrees to C.A. local marcsite along shear planes with black coating manganese. Grey sections appear to be mostly f gr'd carbonate.								
99.4	107		Blue black chlorite fragmental 5-10% pyrr and fine diss. to nearly massive black magnetite may be green schist facies of iron formation. pink mineral (non-metallic obs.)								
107	114		Blue cherty qtz eyes, well mineralized 2-5% diss. pyrr								
114	153.5		Lower contact irregular at 60 degrees to C.A. Bluish black chloritic cherty exhalite 20-30% pyrr incr. in silica from 116-130.								
			Min. pyrr + magnetite 104-107 10-20% redish bands of garnet from 114-119 with 10-20% pyrr. blebs of chalco. throughout sect.				104	107	3.0		
			119-130 mostly dk chloritic frag 5-20% pyrr. + magnetite, not split as yet. Calcite around chlorite frags.				114	119	5.0		
			141.6-146.6 5-10% pyrr.+ mag.				141.6	146.6	5.0		
			146.6-151.6 5-10% pyrr.+ mag.				146.6	151.6	5.0		

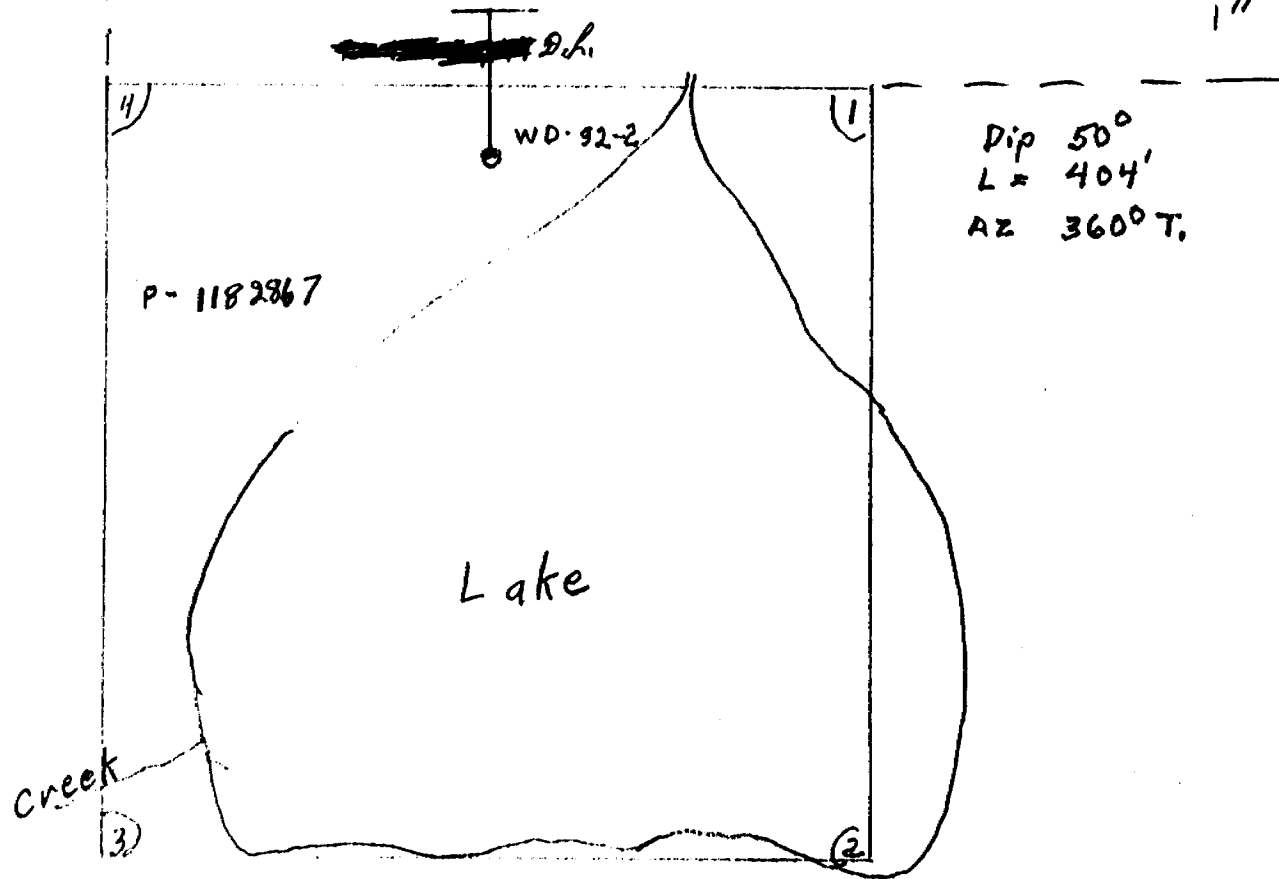
* For features such as foliation, bedding, schistosity, measured from the long axis of the core.

+ Additional credit available. See Assessment Work Regulations.



P-1190597
(4 units)

Scale 1" = 328'
1" = 100M



SPARTA DRILLING



LARRY SALO
Gen. Del.
CONNAUGHT, ONT.
(705) 363-2108



Aug 20, 1992.

Mr. C. McKenzie

Invoice 92-8-8.

Whitesides Township

Day Property

ADBGM Drill Hole

WD-92-2.

0-404 feet

WD-92-2 drill hole.

404 feet at 10⁻ per foot

Road into drill hole

=	\$ 4040 -
	\$ 300 -
	<hr/>
	\$ 4340 -

JL Salo

PAID IN FULL

Cheque \$4340 - JLS.

SPARTA DRILLING



LARRY SALO
Gen. Del.
CONNAUGHT, ONT.
(705) 363-2108

Aug 10, 1992.

Mr. C. McKenzie

Invoice 92-8-7.
Whitesides Township
Ray Property
ADBCM Drill Hole
BW-92-1
0-444 feet

444' feet drilling at \$10⁰⁰ per foot
1-acid dip test

\$ 4440⁰⁰
\$ 20⁰⁰
\$ 4460⁰⁰

J. Salo

Paid in full
4440⁰⁰ cheque
20⁰⁰ cash. J.S.

STATEMENT

DATE Aug 15 1992Dea Property
Drill Hole WD-92-2

DATE	DETAILS	DEBIT	CREDIT	BALANCE
	Supervising drilling August 5-10/92			500. ⁰⁰
	Splitting & Logging core August 11-13/92			320. ⁰⁰
			Total	820. ⁰⁰
	Pd. C. D. MacKenzie			

D101

STATEMENT

DATE August 5 1992Dea Property
Drill Hole BW-92-1

DATE	DETAILS	DEBIT	CREDIT	BALANCE
	Supervising drilling July 27-29/92			300. ⁰⁰
	Splitting & Logging core July 30-August 2/92			400. ⁰⁰
			Total	700. ⁰⁰
	Pd. G. D. MacKenzie			

D101

REPORT ON DRILLING CARRIED OUT ON THE DEA PROPERTY
WHITESIDES TWP., DISTRICT OF COCHRANE,
PORCUPINE MINING DIVISION,
PROVINCE OF ONTARIO

During the period from July 1st to August 15th, 1992, roads were located, water for the diamond drilling was found, drill holes were set up and two separate anomalies were tested by drilling two diamond drill holes. Logs, which are enclosed, were completed as well.

Hole BW-92-1 was drilled on claim^e 1115782 and tested anomaly A where the anomaly crosses line 6E. Approximately 9 feet (2.74 meters) of 10% to 30% pyrr. with minor chalcopryrite and sphalerite was sampled. This intersection seems to be the cause of the V.L.F. conductor. The intersection was sampled for gold from 147'-155.7' (over 7.7' or over 2.34m). The section from 153'-155.7' or 46.64m-47.46m assayed as follows: Au - 24ppb, Ag - .6ppm, Cu - 522ppm, Zn - 154ppm = .154%. The highest gold values obtained were in the 25ppb range. (Check work by the max-min - see sketch attached, shows a much stronger anomaly on line 5E about 125 meters NW along strike from where hole BW-92-1 was drilled, cost of max-min was 375.00.)

Reccomendations are that all presently cut lines be read by max-min and if strong anomalies are present on other lines similar to the anomaly on line 5E. A new B.L. should be cut along the strike of anomaly A and lines at 100 meter intervals should be established so that the max-min could be read at the proper angle to the conductor for future selection of drill targets.

Hole WD-92-2 was drilled on a V.L.F. anomaly in the vicinity of an airborne anomaly north of Cathy Lake. (see 1988 survey O.D.M) The hole was drilled north from, claim ~~1115782~~^{p-1182867}. Hole WD-92-2 was terminated at 404' or at 123.17m. This portion of the claim group ^{D.P.} had no established grid so the V.L.F. survey was carried out over one line cut north-south in the vicinity of the airborne E.M. anomaly. Two narrow highly mineralized iron formations were intersected in this hole with 10-40% pyrr. and local fine magnetite. No gold values of any significance was obtained to this date, Aug. 23/92. However, splashes of chalco. and sphalerite were observed in the enclosing package of chloritic tuffs as well as in the I.F.. No significant nickle was found in the pyrrotite. Total coverage of the claim group by linecutting and max-min survey is recommended.

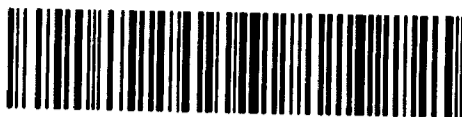


Report of Work Conducted After Recording Claim
Mining Act

Transaction Number

W9260.00115

ASSET FILES



42A05NW0103 19 WHITESIDES

900

Personal information collected on this form is obtained under the authority of the Mining Act. This information should be directed to the Provincial Manager, Mining Lands, Mines Sudbury, Ontario, P3E 6A5, telephone (705) 670-7264.

- Instructions:**
- Please type or print and submit in duplicate.
 - Refer to the Mining Act and Regulations for requirements of filing assessment work or consult the Mining 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>Arlene Dea</i>		Client No. <i>124643</i>
Address <i>218 Polaris Rd. Timmins Ont.</i>		Telephone No. <i>264-5643</i>
Mining Division <i>Porcupine</i>	Township/Area <i>Whitesides</i>	M or G Plan No.
Dates Work Performed	From: <i>July 26/92</i>	To: <i>Aug 20/92</i>

Work Performed (Check One Work Group Only)

Work Group	Type
Geotechnical Survey	
Physical Work, Including Drilling	<i>Diamond drilling</i>
Rehabilitation	
Other Authorized Work	<i>(Supervising diamond drilling, logging & splitting core)</i>
Assays	
Assignment from Reserve	

UNIVERSITY OF TORONTO
GIS - ASSESSMENT FILES
NOV 09 1992
RECEIVED

Total Assessment Work Claimed on the Attached Statement of Costs \$ *10,320.00*

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 Salo</i>	<i>Connaught Ont.</i>
<i>C. D. MacKenzie</i>	<i>Timmins Ont.</i>

RECORDED
AUG 28 1992
Receipt

(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>Aug 28/92</i>	Recorded Holder or Agent (Signature) <i>Arlene Dea</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>Douglas Salo</i> <i>218 Polaris Rd. Timmins Ont.</i>		
Telephone No. <i>264-5643</i>	Date <i>Aug 28/92</i>	Certified By (Signature) <i>Arlene Dea, D. Salo</i>

For Office Use Only

Total Value Cr. Recorded <i>10,320.00</i>	Date Recorded <i>Aug. 28th 1992</i>	Mining Recorder <i>[Signature]</i>	Received Stamp <i>NOV 28 1992</i> <i>[Signature]</i>
	Deemed Approval Date <i>NOV 27th 1992</i>	Date Approved	
	Date Notice for Amendments Sent <i>OCT. 27th 1992</i>		



Statement of Costs for Assessment Credit

État des coûts aux fins du crédit d'évaluation

Mining Act/Loi sur les mines

Transaction No./N° de transaction
W9260.00115

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		
	Field Supervision Supervision sur le terrain		1520.00
Contractor's and Consultant's Fees Droits de l'entrepreneur et de l'expert-conseil	Type Diamond Drilling	4340.00	
		4460.00	
			8800.00
Supplies Used Fournitures utilisées	Type		
Equipment Rental Location de matériel	Type		
Total Direct Costs Total des coûts directs			8800.00

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			
Mobilization and Demobilization Mobilisation et démoblisation			
Sub Total of Indirect Costs Total partiel des coûts indirects			
Amount Allowable (not greater than 20% of Direct Costs) Montant admissible (n'excédant pas 20 % des coûts directs)			
Total Value of Assessment Credit (Total of Direct and Allowable Indirect costs) Valeur totale du crédit d'évaluation (Total des coûts directs et indirects admissibles)			

RECORDED
AUG 28 1992
Receipt

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	Evaluation 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 Arlene Dea I am authorized (Recorded Holder, Agent, Position in Company)

to make this certification

Attestation de l'état des coûts

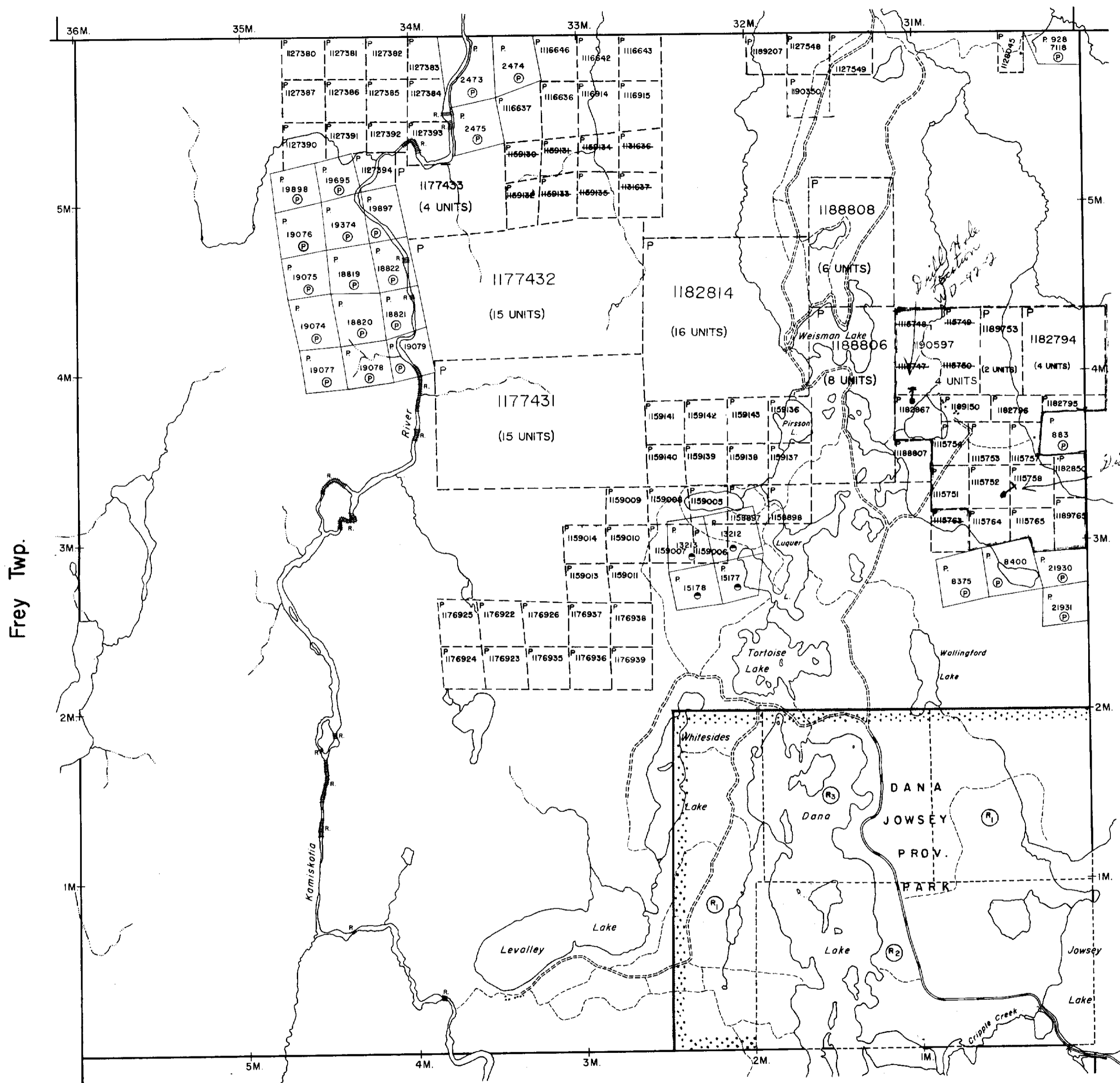
J'atteste par la présente : que les montants indiqués sont le plus exact possible et que ces dépenses ont été engagées pour effectuer les travaux d'évaluation sur les terrains indiqués dans la formule de rapport de travail ci-joint.

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

à faire cette attestation.

Signature	Date
<u>Arlene Dea</u>	<u>Aug 18/92</u>

Massey Twp.



LEGEND

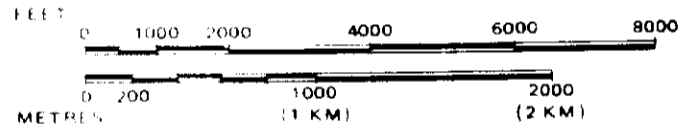
- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES:
 - TOWNSHIPS, BASE LINES, ETC.
 - LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES:
 - LOT LINES
 - PARCEL BOUNDARY
 - MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS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

SCALE: 1 INCH = 40 CHAINS



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

Ministry of Natural Resources
 Land Management Branch

Date FEBRUARY 1985
 Number **G-3230**

ACTIVATED JUNE 30, 1992 BY D.C.



42A85N0103 19 WHITESIDES

Hole BW-92-2

50° Dip

A1
A2

A1
A2 Mag

qtz str. Chalco
pyrr. Chalco Mag.
glac-qtz
str.

A1
A2 loc.

A1
A2
qtz
br
gf

A1
A2

sch.
if
Mag.

End of Hole

Hole 40 Degrees
N-E of Line
Looking North

A1 - andesite
A2 - andesite
qtz - quartz
pyrr - pyrrhotite
chalco - chalcoprite
glac - Calcite
gf - graphite
br - breccia
sch - schist
if - iron formation
Mag. - Magnetic

Hole BW-92-2

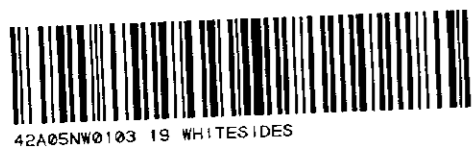
Arlene Dea Property
July/92

Feet 0 50' 100'

Scale 1"=50'

Claim #P1115752
Whitesides Twp.

D. Lalonde



Hole #
WD-92-2

50°

meta tuffs
qtz-calc str.
5-10%
pyrr - chalco
Mang

pyrr, mag.
schist, diss. PY
pyrr. slc 10-20%

mag. chalco
calc. 5-20% pyrr

mafic Flow

mafic Val.
qtz str.

qtz str.
diss PY.

qtz - diss. PY.
End of hole 404'

Due North

meta Tuffs
qtz - quartz
calc str. - calcite stringers
pyrr -
chalco - chalcopite
Mang - Manganese
Mag - Magnetite
sch - schist
slc - silica
mafic Flow
Val - Volcanics
PY - pyrite

Hole WD-92-2
Arlene Dea Property

Feet 0 50' 100'

Scale 1"=50'
Claim # P1182867
Whitesides Twp
Aug/92 D. Lalonde

