

GEOPHYSICAL REPORT FOR FALCONBRIDGE LIMITED ON THE MANN BELT PROJECT, NEW 95-02 PORCUPINE MINING DIVISION NORTHEASTERN ONTARIO

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- 444HZ FREQUENCY MAXMIN II SURVEY - MAGNETOMETER SURVEY

#### INTRODUCTION

A detailed linecutting and geophysical program was completed by Exsics Exploration Limited for Falconbridge Limited on a group of claims, New 95-02, located in Newmarket Township of the Porcupine Mining Division of Northeastern Ontario. Figure 1

The purpose of this program was to locate and outline several airborne targets which may represent areas of potential base metal deposition. The linecutting portion of the project was completed between September 15 and 25, 1995. The follow up geophysical program was completed between September 26 and 27, 1995. This report will deal with the results of this ground program.

#### LOCATION AND ACCESS

The New 95-02 grid is located in the south half of Lot 4 and southwest guarter of Lot 3 Concession I of Newmarket Township and extends into the north portions of the same lots of Concession 6 of McCart Township of the Porcupine Division. The entire grid is located approximately 10 kilometers northwest of the Town of Iroquois Falls. Figure 2.

Access to the grid during the survey period was by way of Highway ll,north from Iroquois Falls to the Township line between McCart and Newmarket. An ATV access route was then cut along the township line to the east boundary of the grid, approximately 2.41 kilometers. This route was then used by the linecutting crew as well as the geophysical crew.

#### CLAIM GROUP

The claim numbers which make up the New 95-02 grid are as follows:

P-1200998	<b>16 units</b>
P-1200968	4 units
P-1200969	<b>12 units</b>

Refer to figure 3, copied from the MNDM Plan maps of Newmarket and McCart Townships which outline that portion of the claims which were covered by the ground program.







#### PERSONNEL

The crew directly responsible for collecting the field data were as follows:

Bruce Pigeon.....Timmins, Ontario Steve Olink.....Timmins, Ontario Richard Mathieu....Timmins, Ontari0

The project was carried out under the direct supervision of J.C.Grant. The plotting and computor compilation was carried out by P.Gauthier of Exsics Exploration.

#### **GROUND PROGRAM**

This program was a two phase project. The first phase consisted of establishing a detailed metric grid across a portion of the claim group using 11 lines spaced 100 meters apart which were turned off of a control line cut west along the southern boundary. All of the lines were cut 0800 meters north and were chained with 20 meter pickets which were metal tagged. A tie line was also cut along the north boundary of the grid to control the lines.In all, a total of 10.4 kilometers of grid was established.

The second phase of the project was to complete a detailed magnetometer survey over all of the cut lines. This survey was done in conjunction with an HLEM survey which was read on the cross lines only. The magnetic survey was completed using the BRGM OMNI IV system and the HLEM survey was completed using the Apex Parametrics MaxMin II System. Secifications for these units can be found as Appendix A and B respectfully. The following parameters were kept constant throughout each survey.

#### MAGNETOMETER SURVEY

Linespacing	100 meters
Station spacing	20 meters
Diurnal Correction	<b>Basestation</b> recorder
Reading interval	30 seconds
Reference field	58900 gammas
Datum Subtraction	57500 gammas
Unit accuracy	+\- 0.5 gammas

The corrected and levelled data was then plotted directly onto a mylar base map and then contoured at 10 gamma intervals where possible. A copy of this contour map is included in the back pocket of this report.

#### HLEM SURVEY

Linespacing...... 100 meters Station spacing...... 20 meters Coil seperation...... 150 meters Theoretical search depth... 75-80 meters Frequencies read...... 1777hz, 444hz Parameters Measured..... inphase and quadrature componetnt of the secondary field Unit accuracy...... +\- 0.5 %

The collected data was then plotted directly onto a mylar base map at a scale of 1:5000 and then profiled at 1cm to 20%. A seperate mylar base map was done for each frequency. Any and all conductor axis were placed directly onto the maps and interpreted were possible. Conductor depths and conductivities were placed directly on each axis. A copy of each profiled map is included in the back pocket of this report.

#### SURVEY RESULTS

The geophysical program was successful in locating and outlining two legitimate bedrock conductors on the grid. Each of the zones has been lettered and will be discussed seperately and in detail.

#### Zone A

This feature is the most predominant conductor on the grid. It strikes west to east and continues off of the grid in both directions. The zone is situated at a depth to source between 70 and 80 meters with strong conductivity ranging from 20 to 46 mhos. The zone is dipping near vertical to slightly grid north. The eastern portion of the grid lying across lines 600MW to 200MW has a magnetic low association suggesting this portion of the zone lies within the mafics. As the zone continues west it appears to moderately change direction to the west-northwest and has a more magnetic high association suggesting it now may represent a contact zone between the mafics and ultramafic intrusive.

#### <u>Zone B</u>

This feature represents a short, moderately strong zone striking east-west across lines 400MW to 200MW. The zone is situated at a depth to source of 90 meters with a conductivity range of 7 to 22 mhos. The dip of the zone appears vertical.

The magnetics show a bulging in the contour pattern across the conductor axis suggesting there may be minor faulting or folding present. Again the zone may relate to a contact.

The magnetic survey was successful in mapping the geology of the grid. The results show an ultramafic unit generaly crossing the central and southwest section of the grid at approximately 115 degrees. Indications of another ultramafic unit may be evident coming into the southeast corner of the grid. The north central and northeastern section of the grid is probably underlain by mafic rocks as the magnetic signature is significantly lower.

#### CONCLUSIONS AND RECOMMENDATIONS

The ground program was successful in locating and outling two legitimate bedrock conductors. Zone A is a well defined structure which may relate to the contact between the mafics and ultramafic intrusive. The eastern section of the zone appears to be contained within the mafic host rocks.

Zone B is a shorter structure but with good conductivity. A bulging in the magnetics suggest either folding or faulting which would make the target a priority. However, the depth interpreted is at the maximum search depth capabilities of the present survey and care should be taken before drilling is planned.

Certainly zone A can be tested by diamond drilling. Zone B should be tested by a deep penetrating survey to better define the source or to extend it's strike length. This would serve to enhance the MaxMin target and possibly aid in spotting a drill hole.

Respectfully submitted

J.C.Grant

Zone	Line/Station	<u>Depth</u>	<u>Dip</u> C	ond/Mhos	<u>Mag Cor</u>	r. Comment
A	1000 <b>mw/4</b> 80mn	78m	vert	20	flank h	high contact
A	900 <b>mw/465mn</b>	80m	vert	36	mod hig	h contact
A	800mw/460mn	72m	North	36	flank h	high contact
A	400mw/430mn	7 6m	north	46	low	contact?
A	300 <b>mw/450mn</b>	7 2 m	north	30	low	stringer
A	200 <b>mw/4</b> 55mn	70m	vert.	30	low	stringer
В	400MW/235MN	90m	vert.	22	mod.	contact
					_	or fault
B	300MW/240MN	92m	vert.	7	mod.	contact
						or fault
444 be	Proguency int	orproto	tion			

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444 hz Frequency interpretation

#### CERTIFICATE

I, John C. Grant, hereby certify that:

1) I am a graduate geophysicist (1975) of the three year program in Geological Technology at Cambrian College of Applied Arts and Technology, Sudbury, Campus. I have worked subsequentely as an Exploration Geophysicist for Teck Exploration Limited (5 years), North Bay office, and as Exploration Manager and Geophysicist for Exsics Exploration Limited from 1980 to present.

2) I am a Member of the Certified Engineering Technologist Association since 1984.

3) I am a member of the Geological Association of Canada.

4) I have been actively engaged in my profession for the last twenty (20) years, including all aspects of exploration studies, surveys and interpretations.

5) I have no specfic or special interest in the described property. I have been retained as a Consulting Geophysicist by the claim holders.

John Charles Grant, CET, FGAC



APPENDIX A



Four Magnetometers in One Self Correcting for Diurnal Variations Reduced Instrumentation Requirements 25% Weight Reduction User Friendly Keypad Operation Universal Computer Interface Comprehensive Software Packages



## | Specifications

	18,000 to 110,000 gammas. Roll-over display feature suppresses first significant digit upon exceeding 100,000 gammas
	Tuning value is calculated accurately utilizing a specially developed tuning algorithm
Automatic Fine Tuning	+ 15% relative to ambient field strength of last stored
	value
Display Resolution	· 0.1 gamma
	• ± 0.02 gamma
Statistical Error Resolution	- 0.01 gamma
	<ul> <li>± 1 gamma at 50,000 gammas at 23°C</li> <li>± 2 gamma over total temperature range</li> </ul>
Standard Memory Capacity	
Tieline Points	1,200 data blocks or sets of readings
Base Station	5 000 data blocks of sets of readings
Display	Custom-designed rangeodized liquid en atel display with an
	operating temperature range from -40°C to +55°C. The display contains six numeric digits, decimal point, battery status monitor, signal decay rate and signal amplitude monitor and function descriptors.
Gradient Toleranco	2400 baud, 8 data bits, 2 stop bits, no parity
	b, uu gammas per meter (field proven)
	B. Self Test (hardware)
	Optimized miniature design. Magnetic cleanliness is consistent with the specified absolute accuracy.
_Gradient Sensors	0.5 meter sensor separation (standard), normalized to gammas/meter. Optional 1.0 meter sensor separation available. Horizontal sensors optional.
Sensor Cable	Remains flexible in temperature range specified, includes strain-relief connector
voling Time (Base Station Mode)	Programmable from 5 seconds up to 60 minutes in 1 second increments
Operating Environmental Range	-40°C to +55°C; 0-100% relative humidity; weatherproof
Tower Supply	Non-magnetic rechargeable sealed lead-acid battery cartridge or belt; rechargeable NiCad or Disposable battery cartridge or belt; or 12V DC power source option for base station operation.
Tattery Cartridge/Belt Life	2,000 to 5,000 readings, for sealed lead acid power supply, depending upon ambient temperature and rate of readings
Weights and Dimensions	
Instrument Console Only	2.8 kg, 238 x 150 x 250mm
NiCad or Alkaline Battery Cartridge	1.2 kg, 235 x 105 x 90mm
NICad or Alkaline Battery Belt	1.2 kg, 540 x 100 x 40mm
- Lead-Acid Battery Cartridge	1.8 kg, 235 x 105 x 90mm
Lead-Acid Battery Belt	1.8 kg, 540 x 100 x 40mm
Sensor	1.2 kg, 56mm diameter x 200mm
(0.5 m separation - standard)	2.1 kg, 56mm diameter x 790mm
u autent sensor (1 0 m senaration - optionali	
	2.2 kg, somm diameter x 1300mm
	sectional sensor staff, power supply, harness assembly, operations manual.
	Standard system plus 30 meter cable
	Standard system plus 0.5 meter sensor

E D A Instruments Inc. 4 Thorncliffe Park Drive Toronto. Ontario Canada M4H 1H1 Telex: 06 23222 EDA TOR Cable: Instruments Toronto (416) 425 7800

In U.S.A. E D A Instruments Inc. 5151 Ward Road Wheat Ridge, Colorado U.S.A. 80033 (303) 422 9112

Printed in Canada

APPENDIX B

Five frequencies: 222, 444, 888, 1777 and 3555 Hz. Maximum coupled (horizontal-loop) operation with reference cable.

Minimum coupled operation with reference cable. Vertical-loop operation without reference cable. Coil separations: 25, 50, 100, 150, 200 and 250 m (with cable) or 100, 200, 300, 400, 600 and 800 ft. Reliable data from depths of up to 180 m (600 ft). Built-in voice communication circuitry with cable. Tilt meters to control coil orientation.





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222, 444, 888, 1777 and 3555 Hz.

- MAX: Transmitter coil plane and receiver coil plane horizontal (Max-coupled; Horizontal-loop mode). Used with refercable.
- MIN: Transmitter coil plane honzontal and receiver coil plane vertical (Min-coupled mode). Used with reference cable.
- V.L.: Transmitter coil plane vertical and receiver coil plane nonzontal (Vertical-loop mode). Used without reference cable, in parallel lines.

25,50,100,150,200 & 250m (MMI) or 100, 200, 300, 400,600 and 800 ft. (MMIF). Coil separations in VL.mode not restricted to fixed values.

- In-Phase and Quadrature components of the secondary field in MAX and MIN modes.
  - Tilt-angle of the total field in V.L. mode .
  - Automatic, direct readout on 90mm (3.5") edgewise meters in MAX and MIN modes. No nulling or compensation necessary.
  - Tilt angle and null in 90mm edgewise meters in VL.mode.

In-Phase:	±20%.±100% by push-
	button switch.
Quadrature:	±20%,±100% by push-
	button switch.
Tilt:	±75% slope.
Null (V.L.):	Sensitivity adjustable
	by separation switch.

In-Phase and Quadrature: 0.25% to 0.5%; Tilt: 1%.

 $\pm 0.25\%$  to  $\pm 1\%$  normally, depending on conditions, frequencies and coll separation used.

 $\begin{array}{rrrr} - & 222 \text{Hz} & : 220 \text{Atm}^2 \\ - & 444 \text{Hz} & : 200 \text{Atm}^2 \\ - & 888 \text{Hz} & : 120 \text{Atm}^2 \\ - & 1777 \text{Hz} & : & 60 \text{Atm}^2 \\ - & 3555 \text{Hz} & : & 30 \text{Atm}^2 \end{array}$ 

9V trans radio type batteries (4). Life: approx. 35nrs. continuous duty (alkaline, 0.5 Ah), less in coid weather.

12V 6Ah Gei-type rechangeable battery. (Changer supplied).

Light weight 2-conductor tefion cable for minimum friction. Unshielded. All reference cables optional at extra cost. Piease specify.

Built-in intercom system for voice communication between receiver and transmitter operators in MAX and MIN modes, via reference cable.

Built-in signal and reference waming lights to indicate erroneous readings.

 $-40^{\circ}C$  to  $+60^{\circ}C$  ( $-40^{\circ}F$  to  $+140^{\circ}F$ ).

6kg (13 lbs.)

13kg (29 lbs.)

Typically 60kg (135 lbs.), depending on quantities of reference cable and batteries included. Shipped in two field/shipping cases.

Specifications subject to change without notification

200 STEELCASE RD. E., MARKHAM, ONT., CANADA, L3R 1G2

Cables: APEXPARA TORONTO



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Ministry of Northern Development and Mines

## **Report of Work Conducted** After Recording Claim **Mining Act**

Transaction Number W9560.00 453 DEE PAGE Q.

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Personal Information collected on this form is obtained under the authority of the Mining Act. This information this collection should be directed to the Provincial Manager, Mining Lands, M 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 r 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.



**Ministry of** Northern Development and Mines

## **Report of Work Conducted** After Recording Claim

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**Mining Act** 

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used for correspondence. Questions about this collection should be directed to the Provincial Manager, Mining Lands, Ministry of Northern Development and Mines, Fourth Floor, 159 Ceda: Street, Sudbury, Ontario, P3E 6A5, telephone (705) 670-7264.

Instructions: - Please type or print and submit in duplicate.

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- Refer to the Mining Act and Regulations for requirements of filing assessment work or consult the Mining
  - 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.

1 FALCONBRIG	NGE LINGTON	Client No.
Address	JOL CIRITED	130679
P.O. Box 1140, STIME	NETA AVE TOWN AND PULL THA	Telephone No.
Mining Division	Townshiptons, contracts 140 The	(705)267-1188
PORCUPINE	A) C ( ) DAG X CT	M or G Plan No.
Detes	I OF OSTIMULE I	
Performed From: Sep	tember 15,1895 To: Septemb	27 1555

## Work Performed (Check One Work Group Only)

Work Group	Tuto
Geotechnical Survey	Excites Ency Lines Ma
Physical Work, Including Drilling	SES THE COMMENTINE, MAGNETICS + HLEM SURVEYS
Rehabilitation	RECENTER
Other Authorized Work	
Assays	DEC 2 (~ 1995
Assignment from Reserve	MINING LANDS DEC

Total Assessment Work Claimed on the Attached Statement of Costs 445 PART \$

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)

	Addingo
Every Eng 1-	Address
CASICE CEPE, CID.	BOX 1880 TIMMINS DAT PYAL ZVI
	,

#### (attach a schedule if necessary)

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

Between the current holder's name or held under a beneficial interest Nov. 28/95. (V
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#### **Certification of Work Report**

I certify that I have a personal knowl its completion and annexed report is	edge of the facts set forth in this Work report, having performed the work or witnessed same during an true.	id/or after
Name and Address of Person Certifying		
CHRISTINE PETH P.D. Telepone No.	BOX 1140, STI MONETA AVE. TITTINS, ONTARIO PUN TH	1
(705)267-1188	Novenber 28, 1995 ('husting)	

### For Office Use Only

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Total Value	Cr. Recorded De	ste Recorded	Mining Recorder	Rece	ved Stamo		
	D	eemed Approval Date	Date Approved	[	DEC	EIV	7.FM
		ats Notice for Amendments Sent					100
0241 (03/91)					(CIL-I)		



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 priorize the deletion of credits. Please mark ( $\sim$ ) one of the following:

1. Credits are to be cut back starting with the claim listed last, working backwards.

2. Credits are to be cut back equally over all claims contained in this report of work.

3. Credits are to be cut back as priorized on the attached appendix.

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

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

lote 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.



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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



linistry of Northern Development and Mines

ière du Développement du Nord et des mines

#### Statement of Costs for Assessment Credit

#### État des coûts aux fins du crédit d'évaluation

#### Mining Act/Loi sur les mines

Transaction No./Nº de transaction W9560.00453 SEE PAGEZ. 2.1631 3

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 son 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 collece de ces renseignements au chef provincial des terrains miniers, ministère du Développement du Nord et des Mines, 159, rue Cedar, 4<sup>o</sup> étage, Sudbury (Ontario) P3E 6AS, téléphone (705) 670-7264.

#### 1. Direct Costs/Coûts directs

Туре	Description	Arnount Montant	Totals Total global
Wages Salaires	Labour Main-d'oeuvre		
	Field Supervision Supervision sur le terrain	1000.00	1000.00
Contractor's and Consultant's	Exsics Exd.	6406.50	
Droits de l'entrepreneur	Hillside Pholo	80-00	
et de l'expert- conseil	E. Renaudat	15500	6641.50
Supplies Used Fournitures	Flagging	10.00	
	Hip Chain		
	•		
			10.00
Equipment Rental Location de	TRUCK	41.90	
matériei	VTA V	41.25	
	Gas	5000	133.15
	Total Dire Total des coût	ect Costs ts directs	7784

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.

#### **Filing Discounts**

1. Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.

Mork filed three, four or five years after completion is claimed at BISADE War ine above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit	Total Assessment Claimed
× 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(Recorded Holder, A	I am authorized	d Et qu'à titre de (litulaire enregie
to make this certification	KEGENVEN	à faire cette attesta
0212 (0491)	OCT 11 1995	Land N cette formule, lorsqu'il désign

#### 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.

Туре	Description	Amount Montant	Totals Total global
Transportation Transport	Туре		
	RECEIV		
	DEC 2 0 19	9r	
Food and Lodging Nourriture et hébergement	MINING LANUS	nasúd	
Mobilization and Demobilization Mobilisation et démobilisation			
	Sub Total of India Total partiel des coûts	ect Costs indirects	
Amount Allowable ( Montant admissible	not greater than 20% of Dire (n'excédant pas 20 % des c	oûts directs)	
Total Value of Asse Total of Direct and A Indirect costs)	asment Credit Valeur total Nowable d'évaluation (Total des col et indirects ac	e du crédit la directe Imissibles	

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 présentée.

#### 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 l'ale les 200 august achèvement sont remboursés à 50 % de la valour Coldendure. Soit d'évaluation susmentionné. Voir les calculs ci-dessous.

Valeur totale du crédit d'évaluation	Evaluation totale demandée
× 0,50 =	·.

#### 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.

je suis autorisé

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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



PAGE 2 Transaction No.N° de transaction W9560.00453

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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.

### 1. Direct Costs/Coûts directs

Туре	Description	Amount Montant	Totals Total clobal
Wages Salaires	Labour Main-d'oeuvre		
	Field Supervision Supervision sur le terrain		
Contractor's and Consultant's Fees	Exsics Exp. (7)	445. <sup>50</sup>	<u> </u>
Droits de l'entrepreneur et de l'expert-			
Conseil	Turne		445 ~
Supplies Used Fournitures utilisées			
Equipment Rental Location de matériei	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	Total Dire Total des coûi	ct Costs s'directs	445

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.

Filing Discounts

- 1. Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.
- 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
* 2 par 6 4 - 1 - 1	~ 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.

\_ I am authorized

HRISTINE Y that as <u>TC#</u> in Co (perty)

lo make this certification

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## 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.

	Туре	Descr	iption	Amount Montant	Totals Total global
	Transportation Transport	Туре			
					1
					1
L		RE	CEIV		
27.2	ood and odging fourriture et dbergement	D	EC 2 0 1	99 <b>F</b>	
9 2 0 2	lobilization and lemobilization lobilisation et émobilisation	MINING	LÄNDS	อ่างสาวบา	
<b>A</b>		ect Costs Indirects	>		
Montant admissible (not greater than 20% of Direct Costs)				oûts directs)	
Total Value of Assessment Credit (Total of Direct and Allowable Indirect costs) (Total des cedts directs) (Total des cedts directs) (Total des cedts directs)		445			

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.

Remises pour dépôt

- 1. Les travaux déposés dans les deux ana suivant leur achévement sont remboursés à 100 % de la valeur totale susmentionnée du crédit d'évaluation.
- 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 calcuts ci-dessous.

Valeur totale du crédit d'évaluation	EVENINE
× 0,50	

### 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 cl-joint.

Et qu'à titre de \_\_\_\_\_ie suis autorisé (titulaire enregistré, représentant, poete occupé dans le compegnie)

à faire cette attestation.

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0212 (04/91)

Nota : Dans cette formule, loraqu'il désigne des personnes, le masculin est utilisé au sens neutre.



Ministry of Northern Development and Mines

December 21, 1995

Ministère du Développement du Nord et des Mines Geoscience Approvals Office 933 Ramsey Lake Road 6th Floor Sudbury, Ontario P3E 6B5

Telephone: (705) 670-5853 Fax: (705) 670-5863

Our File: 2.16313 Transaction #: W9560.00453

Mining Recorder Ministry of Northern Development & Mines 60 Wilson Avenue, 1st Floor Timmins, Ontario P4N 2S7

Dear Sir:

Subject: APPROVAL OF ASSESSMENT WORK CREDITS ON MINING CLAIMS P.1200998 ET AL IN MCCART & NEWMARKET TOWNSHIPS

Assessment work credits have been approved as outlined on the original submission. The credits have been approved under Section 14, Geophysics (Mag, EM), Mining Act Regulations.

#### The approval date is December 21, 1995.

If you have any questions regarding this correspondence, please contact Lucille Jerome at (705) 670-5858.

MADELETSAT ALTON

.

Yours Sincerely, ORIGINAL SIGNED BY:

Pon cali

Ron C. Gashinski Senior Manager, Mining Lands Section Mining and Land Management Branch Mines and Minerals Division

LJ/jl Enclosure:

cc: Resident Geologist Timmins, Ontario

Assessment Files Library Sudbury, Ontario

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## OF

# NEWMARKET

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