

10 2.16770 DUFFELL LAKE

RECEIVE SEP 17 1996

# **REPORT ON**

# OVERBURDEN STRIPPING AND SAMPLING

# **PROGRAM**

**ONTARIO** 

MINING CLAIM 1150762

DUFFELL LAKE AREA

SIOUX LOOKOUT MINING DIVISION

010

2.16770

Toronto, Ontario November 5, 1995

E. W. Bazinet
Consulting Geologist,
P. Eng.





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# **REPORT ON**

# OVERBURDEN STRIPPING AND SAMPLING

# **PROGRAM**

# MINING CLAIM 1150762

# **DUFFELL LAKE AREA**

# SIOUX LOOKOUT MINING DIVISION

#### **ONTARIO**

# **INTRODUCTION**

Prospecting, overburden stripping, blasting and sampling of areas along a strong electromagnetic conductor coincident with a strong magnetic anomaly was carried out between May and November 1995.

Gossan zones with remnants of unweathered sulfide minerals were exposed by the work. Assaying of grab samples from one of the areas exposed by stripping and blasting yielded low gold values.

# **PROPERTY**

The property consists of claim block 1150762 shown on the Duffell Lake Area claim map. It consists of 10 claim units.

It is located 60 kilometres south west of Pickle Lake.

#### EOUIPMENT USED AND METHOD OF WORK

All stripping was done manually employing grub hoe, pick and shovel. Minor blasting was done on surface without the aid of percussion drill holes.

Stripping was confined to areas of light overburden. The depth of overburden in areas stripped usually does not exceed 30 cms. The main areas stripped are shown on the accompanying map at a scale of 1:2500 and are numbered from 1 to 14.

# **SAMPLING**

The assay results of the grab samples taken from the various stripped areas are listed below, along with comments on mineralization and host rock encountered in each of the stripped areas:

Strip Area 1 (Dimensions 2.5m x 2m x 30cm)

Fractured white chert with 20% secondary glassy quartz veins. Minor limonite in vugs and fractures.

Assays:

0.001 ozs. per ton

Nil ozs. per ton

Nil ozs. per ton

0.002 ozs. per ton

Strip Area 2 (Dimensions 5m x 1.5m x 30cm)

Sheared limonite stained chert. No fresh sulfides.

Assays:

0.003 ozs. per ton

0.002 ozs. per ton

0.005 ozs. per ton

Nil ozs. per ton

Strip Area 3 (Dimensions 2.5m x 1.5m x 25cm)

Sheared limonite stained chert. Minor amphibole bands. No fresh sulfides.

Assays:

Nil ozs. per ton Nil ozs. per ton

0.001 ozs. per ton

Strip Area 4 (Dimensions 2.5m x 1.5m x 30cm)

Sheared limonite stained chert. Minor amphibole bands. No fresh sulfides.

Assays:

0.001 ozs. per ton

Nil ozs. per ton 0.005 ozs. per ton

Strip Area 5 (Dimensions 4m x 2m x 30cm)

Heavily sheared chert. Heavily limonite stained. No fresh sulfides.

Assays:

Nil ozs. per ton

0.010 ozs. per ton

0.001 ozs. per ton

0.001 ozs. per ton

Strip Area 6 (Dimensions 3.5m x 1.5m x 30cm)

Heavily sheared chert. Abundant limonite in shear planes and fractures. No fresh sulfides.

Assays:

0.001 ozs. per ton

0.001 ozs. per ton

Nil ozs. per ton

Strip Area 7 (Dimensions 3m x 1m x 25cm)

Sheared chert, minor amphibole bands. Limonite staining in shear planes and fractures. No fresh sulfides.

Assays:

Nil ozs. per ton

Nil ozs. per ton

0.010 ozs. per ton

Nil ozs. per ton

# Strip Area 8 (Dimensions 3.5m x 1.5m x 1m)

Interbanded chert and amphibole, sheared, much gossan. North end of trench contains interbands of fresh, massive, arsenopyrite and carries low gold values over a width of 1.5 metres.

Assays:	0.030 ozs. per ton
-	0.016 ozs. per ton
	0.030 ozs. per ton
	0.023 ozs. per ton
	0.026 ozs. per ton
	0.019 ozs. per ton
	0.025 ozs. per ton
	0.020 ozs. per ton
	0.040 ozs. per ton
	0.020 ozs. per ton
	•

# Strip Area 9 (Dimensions 3.5m x 1.5m x 15cm)

Alternating bands of chert and amphibole. Abundant limonite stain. No fresh sulfides.

Assays:	Nil ozs. per ton
·	Nil ozs. per ton
	0.001 ozs. per ton
	0.002 ozs. per ton
	0.001 ozs. per ton
	0.001 ozs. per ton

# Strip Area 10 (Dimensions 2m x 1m x 25cm)

Alternating bands of chert and amphibole. Abundant limonite stain. No fresh sulfides.

Assays:	Nil ozs. per ton
	Nil ozs. per ton
	0.003 ozs. per ton
	0.001 ozs. per ton
	0.001 ozs. per ton
	0.001 ozs. per ton

# Strip Area 11 (Dimensions 2m x 1m x 15cm)

Alternating bands of chert and amphibole. Sheared and abundant limonite staining. No fresh sulfides.

Assays: Nil ozs. per ton

Nil ozs. per ton 0.003 ozs. per ton 0.001 ozs. per ton 0.006 ozs. per ton 0.011 ozs. per ton

# Strip Area 12 (Dimensions 1.5m x 1m x 30cm)

Mainly limonite stained amphibole. No fresh sulfides.

Assays: Nil ozs. per ton

Nil ozs. per ton Nil ozs. per ton 0.001 ozs. per ton 0.001 ozs. per ton Nil ozs. per ton

# Strip Area 13 (Dimensions 3m x 1.5m x 30cm)

Mainly highly sheared chert, minor amphibole bands. Much limonite staining in shear planes. No fresh sulfides.

Assays: Nil ozs. per ton

Nil ozs. per ton 0.003 ozs. per ton Nil ozs. per ton Nil ozs. per ton 0.001 ozs. per ton 0.001 ozs. per ton

# Strip Area 14 (Dimensions 3m x 1.5m x 30cm)

Quartz vein zone, hosted by bassic volcanics, locally heavily mineralized with disseminated arsenopyrite.

Assays:

0.001 ozs. per ton 0.001 ozs. per ton 0.016 ozs. per ton Nil ozs. per ton Nil ozs. per ton Nil ozs. per ton

# **CONCLUSIONS AND RECOMMENDATIONS**

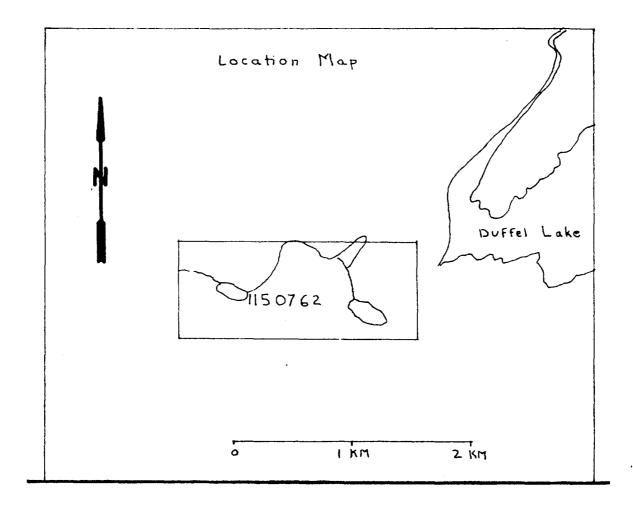
Grab samples from the north end of Stripped Area 8 yielded gold values of up to 0.040 ozs. per ton in a portion of the gossan zone which is enriched in arsenopyrite.

Stripping does not expose the full width of the mineralized zone. It is therefore recommended that this zone be tested by at least one diamond drill hole.

Respectfully submitted,

E. W. BAZINET, P. Eng. Designated Consulting Engineer

Toronto, Ontario November 5, 1995 PROFESSIONAL CHESTON OF CHARGE OF CHARGE





Established 1928

# Swastika Laboratories

A Division of TSL/Assayers Inc

Assaying - Consulting - Representation

Page 2 of 2

# Assay Certificate

5W-2638-RA1

Company:

R. MILLAR

Date: JUN-19-95

Project:

Attn:

R. Millar

We hereby certify the following Assay of 48 Rock samples submitted JUN-11-95 by .

Sample	Au A	ı Check	
Number	oz/ton	oz/ton	
18331	0.006	0.006	
18332	0.011	-	
18333	Ni l	-	
18334	0.001	-	
18335	0.001	-	
18336	Ni l	-	
18337	0.100	0.093	
18338	0.025	-	
18339	0.003	-	
18340	Ni l	-	
18341	Ni l		
18342	0.001	-	
18343	0.001	_	
18344	0.001	-	
18345	0.001	-	
18346	0.020	0.020	
18347	0.020	-	
18348	0.016	-	

One assay ton portion used.

Certified by

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244

FAX (705)642-3300



Established 1928

# Swastika Laboratories

A Division of TSL/Assavers Inc.

Assaying - Consulting - Representation

# Assay Certificate

5W-3151-RA1

Сомрану:

E. BAZINET

Date: AUG-11-95

Project:

Attn:

E. Bazinet

We hereby certify the following Assay of 14 Rock samples submitted AUG-01-95 by .

Au Check	Au	Sample
 oz/ton	oz/ton	Number
*	0.001	18251
-	Nil	18252
-	Ni l	18253
-	0.002	18254
-	0.030	18255
0.016	0.016	18256
_	0.003	18257
-	0.002	18258
•	0.005	18259
-	0.618	18261
0.488	0.470	18262
₩	0.158	18263
-	0.182	18264
_	0.102	18265

Certified by

P.O. Box 10, Swastika, Ontario P0K 1T0
Telephone (705) 642-3244 FAX (705) 642-3300



Established 1928

# Swastika

A Division of TSL/Assayers Inc.

Assaying - Consulting . Representation

# Assay Certificate

5W-3608-RA1

Company:

E. W. BAZINET

Date: SEP-19-95

Project:

Attn;

E. W. Bazinet

We hereby certify the following Assay of 13 Rock samples submitted SEP-15-95 by .

Sample	. Au	Au Check	
Number	oz/ton	oz/ton	
18351	Ni l	-	
18352	Ni l	•	
18353	Ni I	-	
18354	Ni l	•	
18355	Ni l	Nil	
18356	NII	~	
183 <b>5</b> 7	Nil	-	
18358	Ni l	-	'
18359	Nil	•	•
18360	Nii	Nil	
18361	Nil	•	
18362	Nil	-	
18363	Ni l	•	

Certified by

P.O. Box 10, Swastika, Ontario P0K 1T0

Telephone (705) 642-3244

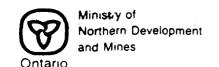
FAX (705)642-3300

Breakdown of Time Spent on Stripping of Overburden and Trenching.

NAME	DAYS WORKED	PAYMENT RECEIVED FOR STRIPPING AND TRENCHING
E.W. Bazinet	5 days between May 18 and June 3, 1995	\$1,250.00
David Recoskie	5 days between May 18 and June 3, 1995	\$ 750.00
R.W. Millar	5 days July 15 to July 25, 1996 and Sept 1 to Sept 15, 1996	Time donated, No wages paid.
F Lamoureux	5 days July 15 to July 25, 1996 and Sept 1 to Sept 15, 1996	Time donated, No wages paid.



SP JUL 10 MILT 1 A



0241 (03/91)

# Report of Work Conducted After Recording Claim

W9630.00058

# 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 Cedar Street, Sudbury, Ontario, P3E 6A5, telephone (705) 670-7264.

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

- Refer to the Mining Act and Regulation Recorder.

- A separate copy of this form must be  $\boldsymbol{\varepsilon}$
- Technical reports and maps must accc
- A sketch, showing the claims the work

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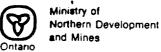


900

				_	900	
Recorded Holder(s)	<i>(</i> 1. 1 .	<1 W.	Hd. (171069)	Clien		)
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Address 16 Fact DE	) 2 Provotovov On	torio IOV 100		1	hone No.	•
22, Concession 16 East, RF Mining Division	(3, reletang, un	Township/Area			5-533-3430 G. Plan No.	
Sioux Lookout		Duffell Lake A	· reea		013	
Dates Work From:			То:			
Performed Decemb		_1	November	1, 1995	RECEL	VED
Work Performed (Check On Work Group	e work Group Or	niy)	Туре		SEP 17	1996
Geotechnical Survey	. 1		Туре		JEI -	
Physical Work, Including Drilling Sta	ripping overburde	an from badancte	( W20 - P	STRIP	MINING LANDS	BRANCH
Rehabilitation Sci	ipping overbuide	ar ridii bardax	· · · ·		<b>/</b>	
Other Authorized Work	4	The state of the s				
Assays				<u> </u>		
Assignment from Reserve					,	
Total Assessment Work Clair	mad on the Attac	had Statement of (	Costs \$	1	920.00	
Note: The Minister may rej holder cannot verify a Persons and Survey Compa	expenditures clair	med in the stateme	ent of costs within 30 o	days of a re	equest for verifi	
Name			Addre			
E. W. Bazinet P. Eng.		22. Omcession	16 East, RR 3, Penet		io 19M 193	
F. Lamoureux			Penetang, Ontario I			
R. W. Millar		59 Withall Gro	ve, Wyevale, Ontario	LOL 2TO		
David E. Recoskie		1297 3rd Ave.,	Val D'Or, Ouebec J9	P 1V4		
(attach a schedule if necessar	у)					
Certification of Beneficial I	nterest * See N	Note No. 1 on reve	erse side			
I certify that at the time the work w				Recorded Holde	er or Agent (Signatu	re)
by the current recorded holder.			November 2, 1995	Ell	Bell	reex
Certification of Work Repo	rt					
I certify that I have a personal kn its completion and annexed report Name and Address of Person Certify	t is true.	set forth in this Work re	eport, having performed the		-   8	and/or after
E. W. Bazinet, P. Eng.,	•	16 Fast 200 2 D	atams, Ontario TOM 1	₽? 103	<u>-</u> اج	
Telepone No	Date	o allo, in o, rei	Certified By (Signature)		- 1	
705-533-3430	November 2,	1995	EU /	Back	e 6	<b>\</b> -
For Office Use Only		Actin	611	N N N		
Total Value Cr. Recorded Date I	Recorded	Mining Rece		Received Sta		
Deem	96 JUL 16 ed Approval Date	Date Approx	Menash	2		
<b>11</b>	960CT+6					
# 1920 Date 1	Notice for Amendments	s Sent		]		

_		R	E C		V E	D						Number for Applying Reserve
Total Number	در	MIN	NNG L	ANDS	BRAN	СН			5760511	1150764	1150762	Claim Number (see Note 2)
<u>}</u> .(:	3								L	W	0	of Claim Units
	1,920.00								0	0	1,92000	Assessment Work Done on this Claim
) alue	1,920.00								451.76 (452)	338.82 (334)	1,729.42 (man)	Applied to this Claim
3	790.58					•			۵۱۲	Z r	790.58(791)	Assigned from this Claim
Total Reserve	0								0	0	0	Work to be Claimed at a Future Date

Ell/Bajores November 2, 1995



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 W9630.000 \$8

# Mining Act/Lol 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 Lol sur les mines et serviront à tenir à jour un registre des concessions minières. Adresser toute quesiton sur la collèce de ces renseignements au chef provincial des terrains miniers, ministère du Développement du Nord et des Mines, 159, rue Cedar, 4<sup>6</sup> étage, Sudbury (Ontario) P3E 6A5, téléphone (705) 670-7264.

2. Indirect Costs/Coûts Indirects

1.	Direc	t Co	sts/	'Coûts	s directs	3
----	-------	------	------	--------	-----------	---

#### Note: When claiming Rehabilitation work Indirect costs are not Totals **Amount** Type Description allowable as assessment work. Montant Total globa Pour le remboursement des travaux de réhabilitation, les Labour coûts indirects ne sont pas admissibles en tant que travaux Wages Salaires Main-d'oeuvre d'évaluation. Amount Montant Field Supervision Type Description Supervision sur le terrain Total global Type Stripping overburden from bedrook 10 days E CTensport Contractor's and Consultant's harter aircraft 562.82 Fees Droits de @ \$150 1,500.00SEP 17 1996 l'entrepreneur et de l'expertamole assavino 898.26 conseil Sample shipment 60.00 ING ANDS BRANC Supplies Used Wheel Drive Truck Gas, Notebooks, **Fournitures** .600 kms @31¢ .116.0Sample bags, propani 100.00 utilisées Food and Motel & Meals Lodging Nourriture et 1,200.00 while travelling 1,200.00 hébergement 100.00 Mobilization and Demobilization Mobilisation et Wages & fees Type Equipment while travelling 1,600.00 1,600.00 Rental démobilisation Location de **Sub Total of Indirect Costs** matériel Total partiel des coûts indirects TOP Amount Allowable (not greater than 20% of Direct Coats) Montant admissible (n'excédant pas 20 % des coûts directs) 320 Valeur totale du crédit **Total Value of Assessment Credit Total Direct Costs** (Total of Direct and Allowable d'évaluation 1,920.00 £1.600.00 Total des coûts directs (Total des coûts directs indirect costs) 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.
- 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
× 0.50 =	

# **Certification Verifying Statement of Costs**

I hereby certify:

0212 (04/91)

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 (Recorded Holder, Agent, Position in Company)	I am authorized
---------	--	-----------------

to make this certification

# Remises pour dépôt

- 1. Les travaux déposés dans les deux ans suivant eur 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 calcets à dessous.

Valeur totale du crédit d'évaluation	Evaluation totale demandée
רד מי	• •
<del>¥</del> 0,50 <del>7</del>	
l O m	•
	~

# Attestation de l'état des coûts

J'atteste par la présente :

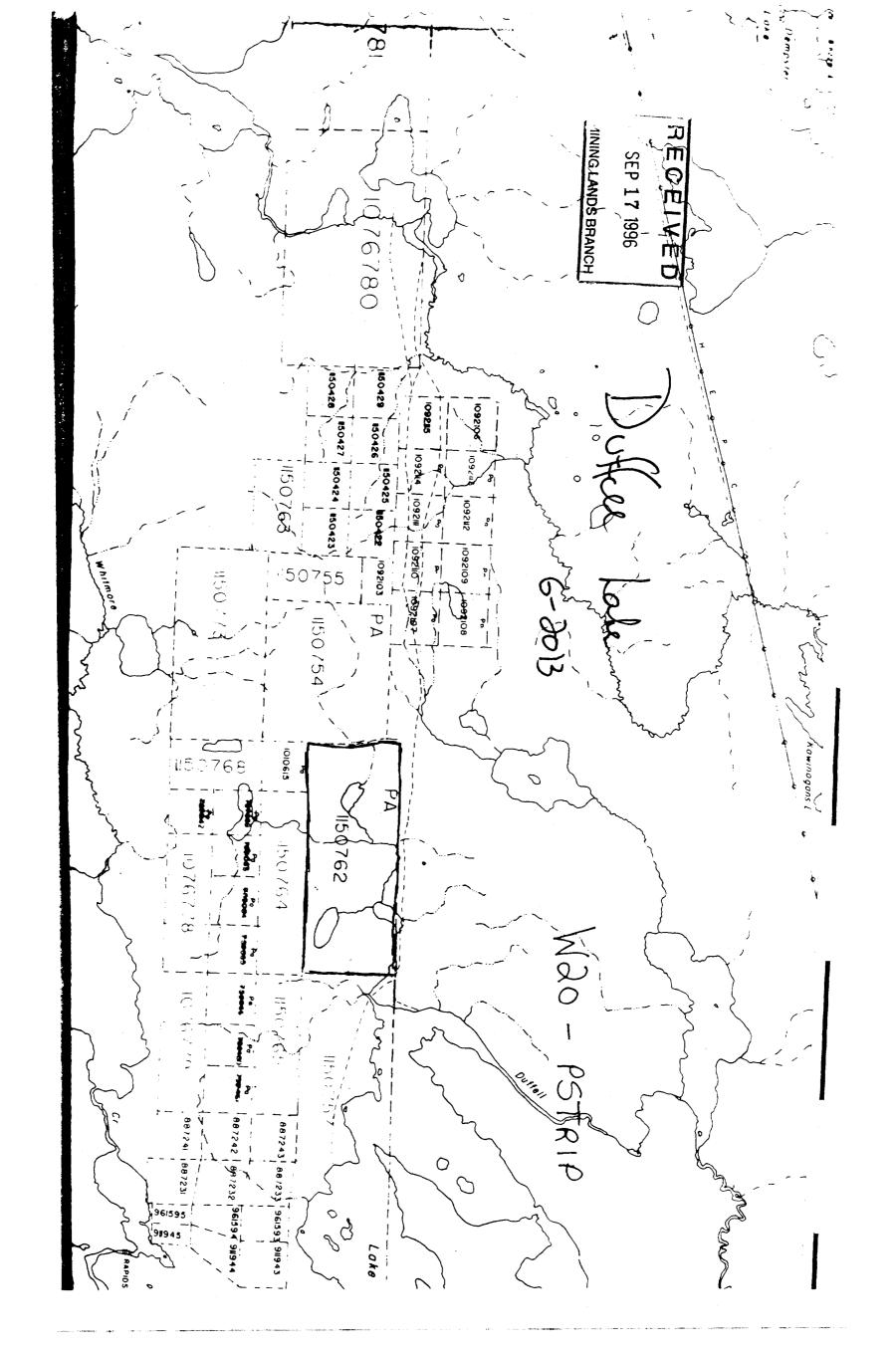
que les montants indiqués sont le plus exact possible et que ces dépenses ont été engagées pour effectuer les travaux d'évaluation sur les terrains indiqués dans la formule de rapport de travail ci-joint.

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

à faire cette attestation.

Signature (1)	Date
a self from	
	November 2, 1995
and the second	a
	<del></del>

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



Ministry of **Northern Development** and Mines

Ministère du Développement du Nord et des Mines

October 8, 1996

Sharon Kemash Mining Recorder Queen and Fourth P.O. Box 3000 Sioux Lookout, ON P8T 1C6



Geoscience Assessment Office 933 Ramsey Lake Road 6th Floor Sudbury, Ontario P3E 6B5

Telephone:

(705)670-5853

Fax:

(705)

670-5863

Dear Sir or Madam:

Submission Number: 2.16770

Subject: Transaction Number(s): W9630.00058

After reviewing the Work Report(s) we have prepared this letter and the attached summary, which lists the results of our review. Requirements of the Assessment Work Regulation may not have been fully met. Please examine the summary to determine the next course of action concerning the identified Work Report(s).

NOTE: The 90 day deemed approval provision, subsection 6(7) of the Assessment Work Regulation, is no longer in effect for this submission.

#### PLEASE NOTE ANY REQUESTED REVISIONS MUST BE SUBMITTED IN DUPLICATE.

If the anniversary dates for the mining claims affected by this correspondence have not passed, a number of options are available. Please contact the Mining Recorder to discuss these options.

If you have any questions regarding this correspondence, please contact Steve Beneteau at (705)670-5855.

Yours sincerely,

Rome Call.

ORIGINAL SIGNED BY Ron C. Gashinski Senior Manager, Mining Lands Section Mines and Minerals Division

# **Work Report Assessment Results**

Submission Number: 2.16770

Date Correspondence Sent: October 08, 1996 Assessor: Steve Beneteau

Transaction First Claim

Number Number Township(s) / Area(s) Status Approval Date

W9630.00058 1150762 DUFFELL LAKE Approval October 07, 1996

#### Section:

# 10 Physical PSTRIP

An arithmetic error occured on your statement of costs. The costs incurred for sample assaying should be a direct cost, not an indirect cost as outlined on the present statement of costs. Accordingly, the following statement outlines the assessment credits approved for this submission:

Direct Costs		Indirect Costs	
Contractors/Consult.	=\$1,500	Aircraft	=\$ 563
Sample Assaying	=\$ 898	Sample Shipment	=\$ 60
Gas, Notebook, Etc.	=\$ 100	Truck	=\$1,116
		Motel/Meals	=\$1,200
Total	\$2,498	Travelling	=\$1,600
		Total	\$4,539
		20% allowable	= \$ 500

Submission Total = \$2,498 + \$500 = \$2,998

Accordingly, the assessment credit will be increased from \$1,920 to \$2,998, an additional credit of \$1,078.

# **Work Report Assessment Results**

Submission Number: 2.16770

Correspondence to:

Recorded Holder(s) and/or Agent(s):

Mining Recorder Sioux Lookout, ON ERNEST WALTER BAZINET

PENETANG, ONTARIO

Resident Geologist

MILNER CONSOLIDATED SILVER MINES LTD.

Sioux Lookout, ON

TORONTO, Ontario

Assessment Files Library

Sudbury, ON

# Distribution of Assessment Work Credit

The following credit distribution reflects the value of assessment work performed on the mining land(s). Please contact the Mining Recorder to determine if this affects the status of your claims.

**Date:** October 08, 1996

Submission Number: 2.16770

Transaction Number: W9630.00058

Claim Number

Value Of Work Performed

1150762

2,998.00

Total: \$

2,998.00

