



52G14NE0001 63.5771 PENASSI LAKE

010

## " CORBE BAY " REPORT

### Individuals Who Applied for Assistance for This Project:

Snerridon Johnson  
Bill Read  
Stan Johnson

### Location and Access:

Attached

### Geology:

Showings occur in two rock types.

Zone #1 occurs at the contact of a fairly large body of quartz porphyry with mafic meta-volcanics. Iron carbonate rust is very pronounced in some sections of the contact and sulphides and gold bearing quartz veins in these sections are prevalent. At the contact, quartz veins of various sizes ramify in all directions and the mafic meta-volcanics are altered, bleached and rusty. In some areas of the showings fuchsite mica is evident.

Zone #2 is 1/2 mile south and the showings are in a quartz porphyry dike. mineralization is pyrite, sparse chalco-pyrite, quartz tourmaline stockworks and visible gold in the porphyry.

### Work Done:

Prospecting of area. Cut road in to property that will handle a 4-wheel ATV or a 4-wheel drive truck. Trenched and sampled both zones, samples were analysed and panned.

### Results and Recommendations:

Trenching extended Zone #1 by 100' and indicates that the contact with the porphyry may be favourable at any given point.

Zone #2 is very interesting because it is the porphyry itself and as well as VG in the porphyry, VISIBLE tourmaline veins pan very well. Much more work on this property, concentrating on finding more occurrences of quartz tourmaline in the porphyry.

### Daily Log:

Attached

81:4d + 10016

### Expenditures:

Attached

COBBS BAY

Area - Penassi Lake

Mining Division - Patricia

Claim map no. -G2526

N.T.S. map - 52G-NW

Location map - Enclosed

Claim map - Enclosed

Prospecting Targets - AU -CU

Deposit Type - Quartz vein system

Geology - Volcanics and sheared porphyry

MINING RECORDER  
PATRICIA  
MINING DIVISION

31 OCT 4 P4:13



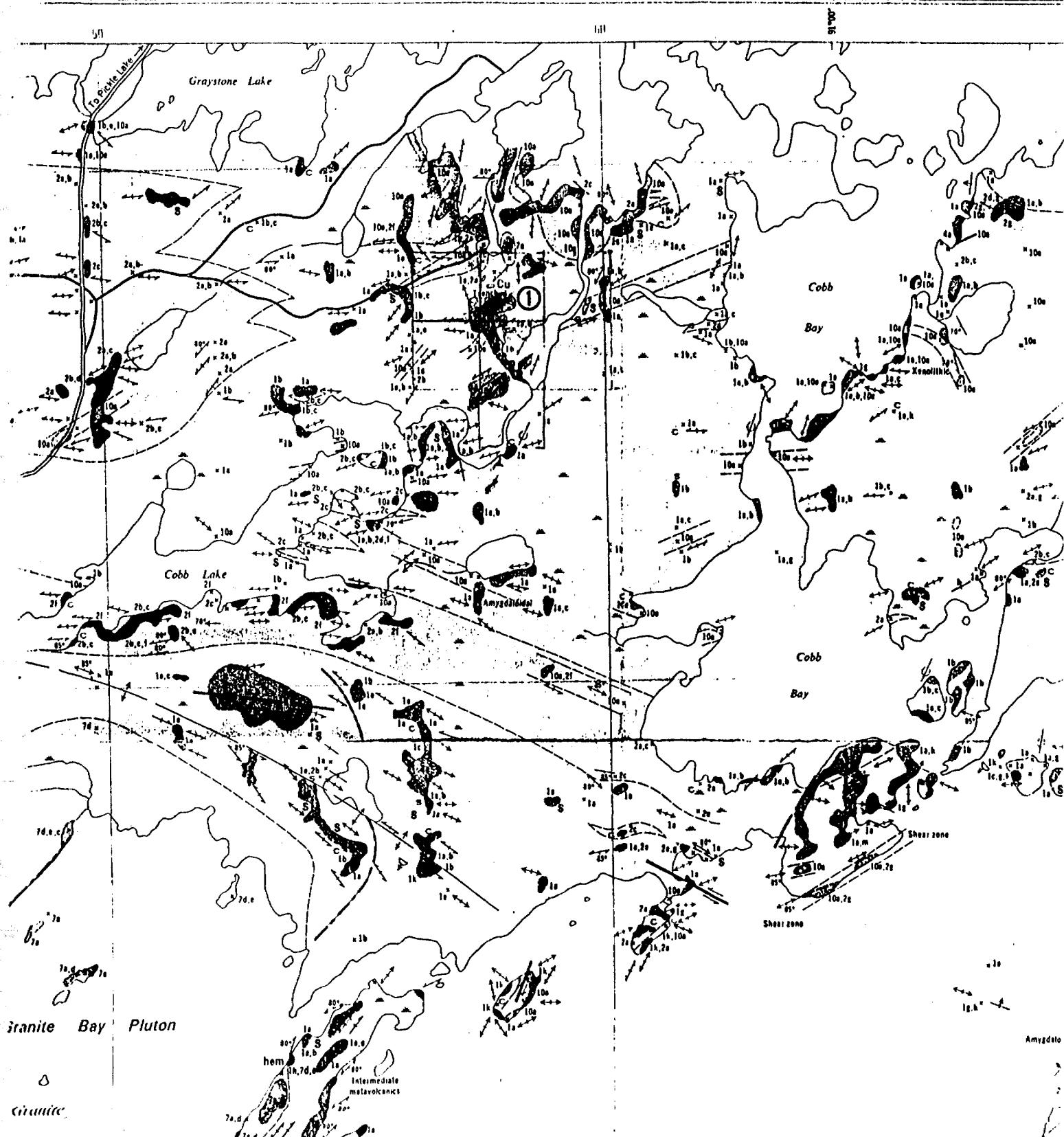
**ONTARIO  
DIVISION OF MINES**

HONOURABLE LEO BERNIER, Minister of Natural Resources

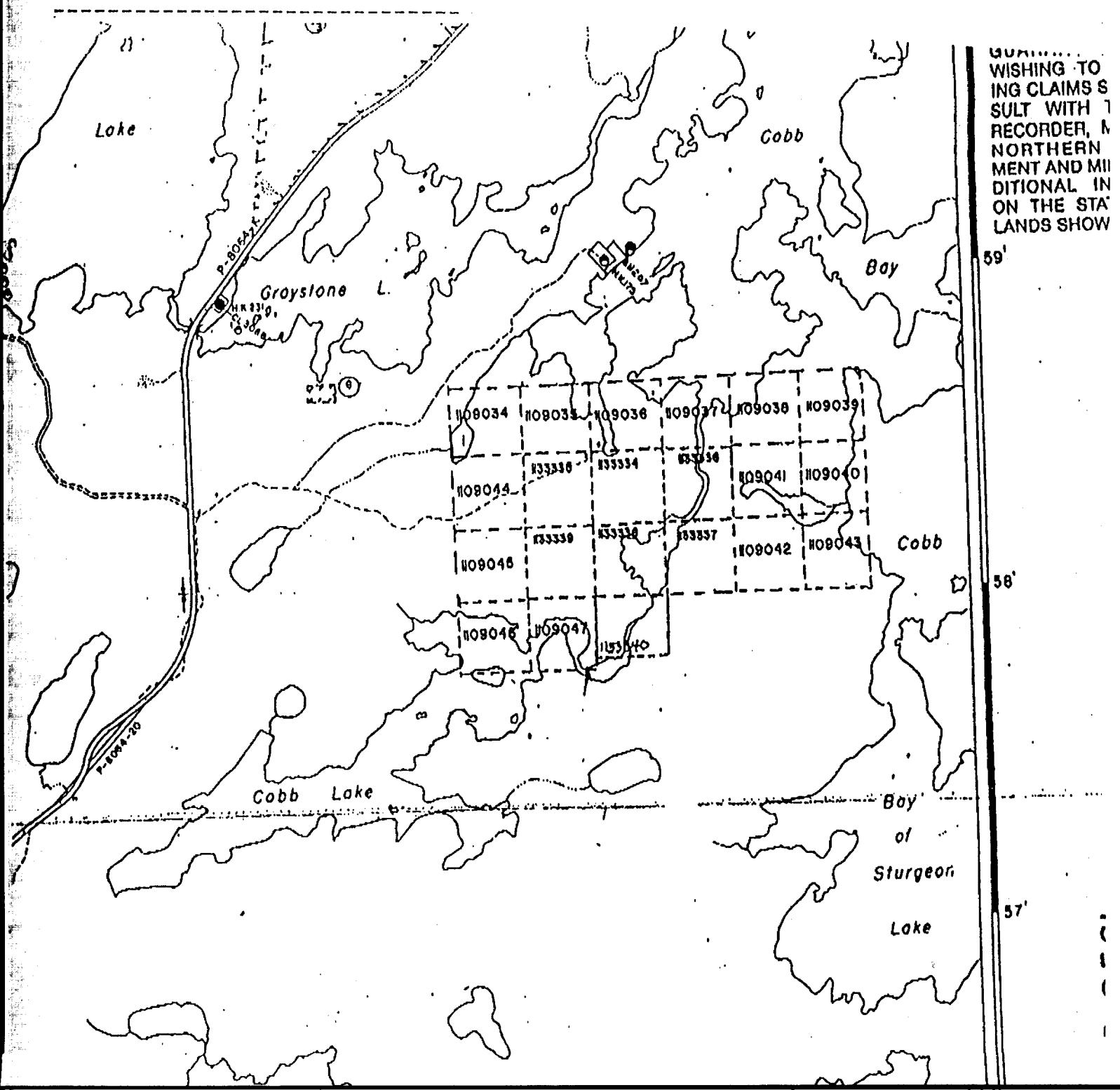
**W. Q. MACNEE, Deputy Minister of Natural Resources**

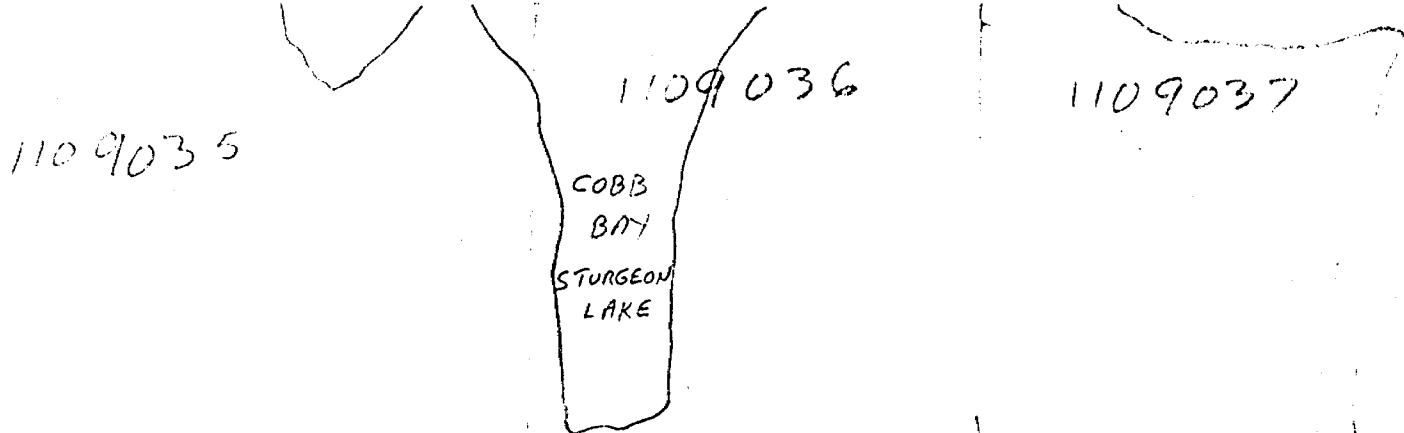
G. A. Jewett, Executive Director, Division of Mines      E. G. Pye, Director, Geological Branch

E. G. Pye, Director, Geological Branch



PENASSI LAKE  
G 2526





1133335                    1133334                    1133336



1133339

1133338

1133337

COBB BAY

NEW RIVER

5'3"

OLD TRENCHES

1109047

1122340

1

Sample No

1912  
1923  
■ 1924  
1927  
1928  
X 1930 1920

■ 1925  
1926

cobb's Bay

P.T.'s

cobb's lake



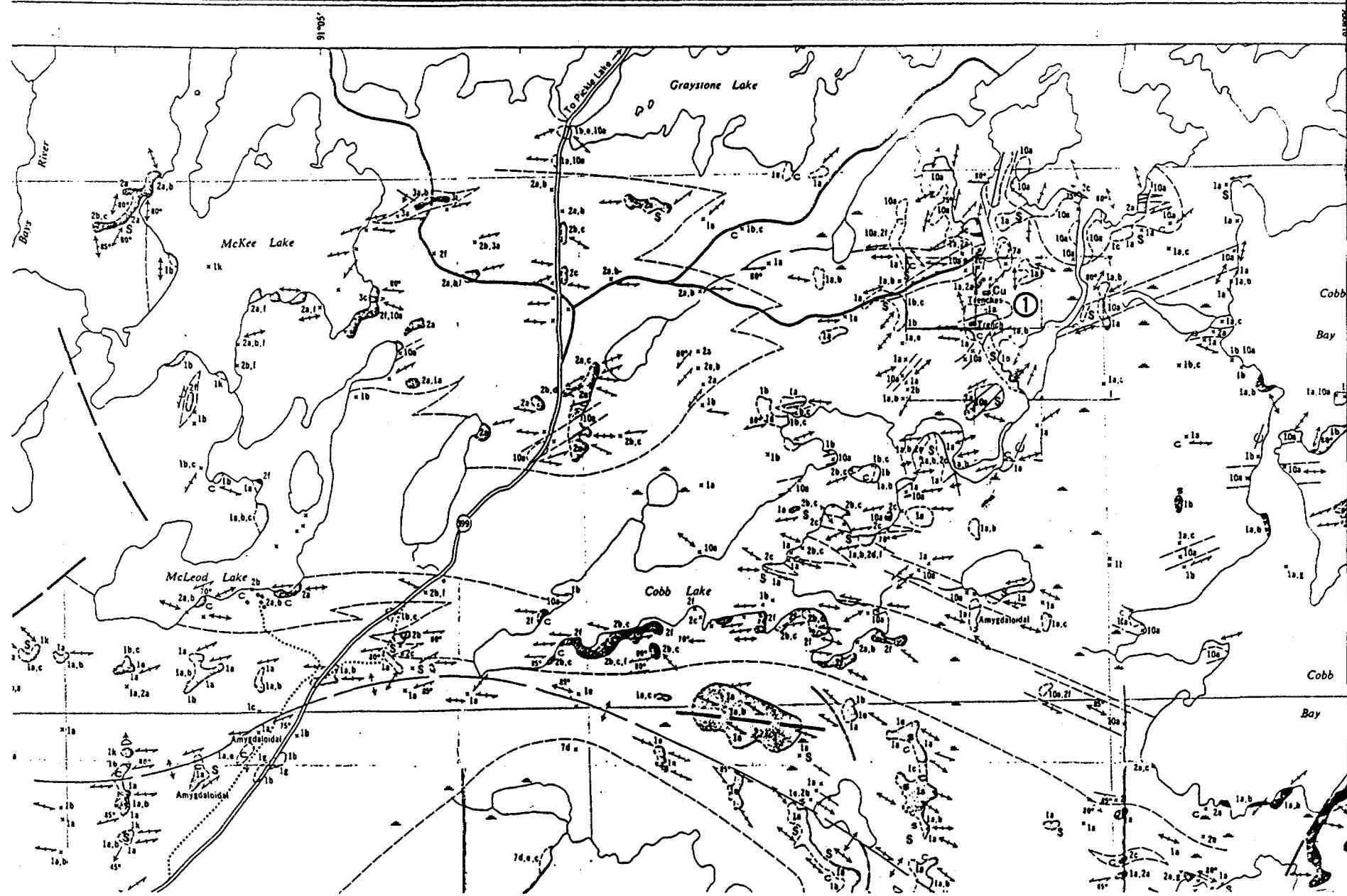
ONTARIO  
DIVISION OF MINES

HONOURABLE LEO BERNIER, Minister of Natural Resources

W. Q. MACNEE, Deputy Minister of Natural Resources

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E. G. Pye, Director, Geological Branch



May 27 / 1990 Rick Cartwright  
Cobb Lake Property  
of Sheridan Johnson



cobb bay lodge road

trail; bad blow down; read skidder.

trench #2      trench; northmost  
                  path 300'  
                  canoe dock

samples 1664 - 1668 - stop 2  
lakeside qfp

STOP 3 { trench 13; 1669, 75      canoe dock; stop 3.  
                  trench 4; 1670, 78      path

352      673, 73

For phytog - 20-30 ft. water

-Mineralization  
decreases to  
SW.

COBB LAKE

82-4940  
51-106

WEST

COBB LAKE,  
PLAN VIEW OF TRENCH #1

1" = 15 feet,

Rick Cartwright  
May 27/90

limit of exposure  
of blasted trench  
; depth 3-4'

x 1456

limit of stripping

track to  
trench 2.

x 1655

1652  
grab

x 1651

x 1653  
grab

silicified mafic volcanic host to q.v. stockworks

NORTH

SOUTH

1454      1654  
12" chip.    12" chip.

1656  
2 ft. chip.

8" chip.

water  
filled

x qv 1457

Gold Fields disclaims responsibility for the accuracy of this document (if any) or for any conclusions drawn from it.

Cobb Lake  
Trench #2.

1" = 5 ft.

Rick Cartwright  
May 27/98

300° trench trend



x mafic volcanic

qfp.

alteration  
zone (silicified)

1658  
2ft. chip.

x 1659  
mafic  
volc.

2 cm. wide  
qtz. vein

1662 = 6" chip along length

Ibby fuchsite alteration  
contact.

qtz feldspar porphyry; grab.  
1660

contact trend 20° / 790° dip.

1663 = 2 ft chip in qfp. 5-10% py, asg  
in qfp along contact.

May 26/90

-Went to Cobb Bay and cleaned out trails and trenches - stayed at Cobb Bay Camp (\$118.00)

-S.J. 26-05-90- #1

-Found mineralized Qtz. Por. - Tourmaline  
-First Bay N. of portage into Cobb Lake  
-On strike with previous showings

( panned 6-8 coarse colors - up to .10 oz/ton - Tourmaline panned the same with very little to no sulphides - Tourmaline should be looked for more specifically

May 27/90

-Spent day at Cobb Bay examining previous showings and prospecting the immediate area

May 28/90

-No work - I was not feeling good.

May 29/90

-Went to Long Lead

-Finished cutting lines from pits to base line ( Am. Jack )  
-4 lines making a total of 15 pits so far

-Prospected S. end of American Jack in detail

-S.J. 29-05-90- #1

-Pit # 15 - shearing 1-2 ft. wide - mineralized  
- Took rust and rock  
- Cube Pv.

-S.J. 29-05-90- #2

-Same as # 1 but 8 ft. west  
- Better Pv. - same W.F.

-S.J. 29-05-90- #3

-Very rusty - taken a mineralized rock on strike with a few

Aug. 2/90

-Went to our Pike Lake, Pluton claims

-S.J. 02-08-90- #1

- 1 claim N. of claim # 1133342 #4 post
- Qtz. stringers in Gabbro
- Nice Cpy. in Qtz.
- Minor Cpy. and Po. in Gabbro

-S.J. 02-08-90- #2

- Same outcrop as # 1
- Qtz. stringer 4 inches W. abundant Cpy.
- Lots of mineralized stringers in area

-S.J. 02-08-90- #3

- Last years pits on claim # 1133342
- Took for assay re. Pt. and Cu.
- Nice Cpy. and Po. in sample

-S.J. 02-08-90- #4

- New shallow T. P.
- N.E. corner of group of 9 claims
- Took sample for assay
- Nice Po. and Cpy.

-S.J. 02-08-90- #5

- 50 ft. S.W. of sample # 4
- Old pit - group of 9 claims
- Took sample for assay
- Nice Po. and Cpy.

Aug 3/90

-Spent day cutting road to Cobb Bay showing

Aug. 5/90

Sept. 12/90

- Worked on rock from hilltop - roasting and panning
- Very coarse gold

Sept. 26/90

- Prospected Nabish Lake road, because of Gabbro found earlier
- S.J. 26-09-90 #1
  - Just across Nabish Cr. and N. off road
  - Gabbro - nice Cpy.-minor Po.
- S.J. 26-09-90- #2
  - 500 ft. N.W. of # 1 on next outcrop
  - Por. - large blobs of Py.

Sept. 27/90

- Prospected between Contact and Larson Bays of Wabigoon Lake because the old Indian (American Jack) had his campsite located there

- S.J. 27-09-90- #1
  - Shear zone
  - Felsite dike
  - Py
  - Zone 20 - 30 ft w. - 200 ft. l. open both ends

- S.J. 27-09-90- #2
  - Same as # 1
  - S. along zone 150 ft.

- S.J. 27-09-90- #3
  - Just inside N. claim of Contact Bay group of claims optioned to Leonard Rosenberg
  - Along shore
  - etc., vein of fels. w. - scarce dev.

Oct. 2/90

- On way to Cobb Bay
  - Had truck trouble 30 mi. N. of Ignace.
  - Towed to Ignace
  - Had timing kit installed

Oct 3/90

- Worked on Cobb Bay showings
  - Blasted trenches in Mafics in an effort to pick up the mineralized contact
    - Eastern most trench picked it up - altered - greyish - mineralized contact with Por.
    - Centre trench did not

Oct. 7 to 12/90

- Worked on Cobb Bay showings
  - Particularly blasting the Por. ledge on shore across Bay from trench #1
    - Found very nicely mineralized (Py.) Por. with Qtz. - Tourmaline stringers throughout
      - Gold seems to be concentrated in and around Tourmaline although we did find V.G. in the Por. itself
    - Brought Glen Sciem from the Sioux Lookout office to see property
- S.J. 08-10=90= #1
  - Por. on shore
  - Tourmaline - Qtz. stringers
  - S.W. end of exposure
  - Pans nice gold
- S.J. 08-10-90- #1
  - Same as #1
  - 40 ft. N.E.
- S.J. 08-10-90- #1
  - Same as #1
  - 30 ft. N.E.

Oct. 15/90

-Cobb Bay

- Started bringing out equipment
- Found heavily carbonitized Mafics in contact with For. beside trail
- Panned a grab sample and found minor gold

Oct. 18/90

- Went back to Cobb Bay and stripped and blasted where we had found contact on trail - significant because it is between trench # 1 and # 2

FROM  
AND  
GUAR.  
WISHIN  
ING CL  
SULT  
RECOR  
NORT  
MENT /  
ITION ON  
LANDS

59'

Lake

L.U.P. 2

CL31059  
H.K.273  
PR799  
PR800  
HLK302

LUP

Graystone L.

H.K.231  
C.C.3089  
077 6

Cobb

Bay

II09034 II09035 II09036 II09037 II09038 II09039  
II09044 II09045 II09046 II09047 II09048 II09049  
II09041 II09042 II09043 II09044 II09045 II09046  
II09047 II09048 II09049 II09050 II09051 II09052  
II09053 II09054 II09055 II09056 II09057 II09058

Cobb

58'

Cobb Lake

PENASSI  
LAKE

Bay  
of  
Sturgeon  
Lake

57'

62530

Granite

8

Bay

REG. PLAN  
M.544  
RK 1019  
Pt. 2

56'

PG 229064 229065  
PG 229064 229065

55'



Ontario

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Ministry of Northern Development and Mines	Ministère du Développement du Nord et des Mines.
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P. O. Box 3000  
Sioux Lookout, Ontario  
POV 2TO

1990.11.01

Mr. Sheridan Johnson  
P. O. Box 81  
Wabigoon, Ontario  
POV 2WO

Dear Sheridan,

Subject: Assay Results from J.R.J. Cobb Bay Showings

Here are the assay results from the samples I took while examining your Cobb Bay property on October 11. In the first trench we examined, gold mineralization is apparently associated only with the altered rock containing quartz stringer mineralization. The samples of carbonated rock from the north and south sides of the trench yielded only low gold values. The two samples taken from the second trench also only gave low gold values. The best assay, a value of 0.377 oz Au/ton, was from a grab sample taken from the carbonatized mafic volcanic with quartz stringers in the old trench where we had lunch. With respect to the shoreline porphyry showings and those between the shoreline and Cobb Lake, assay values are generally low. The highest value from the shoreline outcrop was 0.028 oz.Au/ton and from the hilltop we had one sample return 0.067 oz/Au/ton.

My suggestion to you at this time, is that your efforts should concentrate on trying to extend the mineralization in the first trench and further prospecting and trenching around the old trench where we had lunch. I would also be interested in knowing if your samples that you had assayed from the shoreline outcrop returned significantly higher values than those which we got.

Cordially,

A handwritten signature in black ink, appearing to read "John R. Johnson".

Ministère du  
Développement du Nord

Ministry of  
Northern Development  
and Mines

Temiskaming  
Testing  
Laboratories

P.O. Box 799  
Presley St.  
Cobalt, Ontario  
POJ 1C0  
(705) 679-8313

Report Number  
CB 11558

Laboratory Report

Date Oct. 25, 1990

Issued To: Glenn Seim, Resident Geologist Office, MNDM, P.O. Box 3000, Sioux Lookout, Ont. P0V 2T0

Sample Number	Gold Oz. Per Ton	Silver Oz. Per Ton	
#GWS-90-140	0.127		
-141	42 PPB		
-142	177		
-143	0.147		
-144	0.009		
-145	63 PPB		
-146	0.377		
-147	57 PPB		
-148	0.022		
-149	0.028		
-150	417 PPB		
-151	0.067		
-152	363 PPB		

Charges Received

Charged Cost Code 9551-6455-12

L. Owsiacki  
Manager



Ministry of  
Northern Development  
and Mines

# Report of Work Conducted After Recording Claim

Transaction Number

**W9130 - 5009**

**63.5771**

**Assess Library**

Mining Act

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



52G14NE0001 63.5771 PENASSI LAKE

900

- Instructions:**
- Please type or print and submit in duplicate.
  - Refer to the Mining Act and Regulations for requirements.
  - 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)

**SHERRIDON JOHNSON**

Client No.

**149509**

LIC. NO. S3513

Address

**BOX 20, GROUP 24, RR2. DRYDEN ONT. P8N 2Y5**

Telephone No.

**807-937-5769**

Mining Division

**PATRICIA**

Township/Area

**PENASSI**

MoG Plan No.

**2526**

Dates Work Performed

From: **MAY 26+27 - AUG. 3,4+5,** To: **OCT. 1,2+3, OCT 7+12+15+16 / 90**

## Work Performed (Check One Work Group Only)

Work Group	Type
Geotechnical Survey	
Physical Work, Including Drilling	<b>PROSPECTING + BEDROCK TRENCHING</b>
Rehabilitation	
Other Authorized Work	
Assays	
Assignment from Reserve	

Total Assessment Work Claimed on the Attached Statement of Costs \$ **9860.00**

**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	
<b>SHERRIDON JOHNSON</b>	<b>DRYDEN</b>	
<b>STAN JOHNSON</b>	<b>DRYDEN</b>	<b>ONTARIO GEOLOGICAL SURVEY GIS - ASSESSMENT FILES</b>
<b>BILL READ</b>	<b>SIOUX LOOKOUT</b>	<b>OCT 24 1991</b>
<b>CITARLES GIROUARD</b>	<b>DRYDEN</b>	

(attach a schedule if necessary)

**RECEIVED**

## 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	Recorded Holder or Agent (Signature)
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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

<b>SHERRIDON JOHNSON</b> , Box 20, Group 24, RR2, DRYDEN ONT. P8N 2Y5	Certified By (Signature)	MINISTRY OF NORTHERN DEVELOPMENT PATRICKA
Telephone No. <b>807-937-5769</b>	Date <b>OCT 4/91</b>	RECORDED

For Office Use Only

Total Value Cr. Recorded <b># 9860.00</b>	Date Recorded <b>OCTOBER 4/91</b>	Mining Recorder <b>R. Majeski</b>	Received Stamp <b>RECORDED OCT - 4 1991</b>
Deemed Approval Date <b>JANUARY 4/91</b>	Date Approved <b>J</b>		
Date Notice for Amendments Sent			Receipt <b>K</b>

W 9/30- 5009

Value of Assessment Work Done on this Claim	Value Applied to this Claim
5916.00	800.00
493.00	
2958.00	
493.00	
9860.00	8800.00
Total Value Work Done	Total Value Work Applied

Value Assigned from this Claim	Reserve: Work to be Claimed at a Future Date
5916.00	
493.00	3100
	MIN
	MAX
1898.00	1060.00
493.00	
8800.00	1060.00

<p>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:</p> <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> Credits are to be cut back starting with the claim listed last, working backwards.</li> <li>2. <input type="checkbox"/> Credits are to be cut back equally over all claims contained in this report of work.</li> <li>3. <input type="checkbox"/> Credits are to be cut back as prioritized on the attached appendix.</li> </ol>	<p>A 9 : 31</p> <p><b>RECORDED</b> <b>CLIA</b> <b>DIVISION</b></p>
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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 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.

I certify that the recorded holder had a beneficial interest in the patented or leased land at the time the work was performed.	Signature <i>John H. Green</i>	Date Oct 7 1997
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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

Transaction No./N° de transaction

**W9130-5009**

## 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, Minerals 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<sup>e</sup> 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'œuvre	10x220(2) 16x150	3520.00 2400.00
	Field Supervision Supervision sur le terrain	16x150	2400.00
Contractor's and Consultant's Fees Droits de l'entrepreneur et de l'expert-conseil	Type		
Supplies Used Fournitures utilisées	Type FEUL	627.00	
	MAINTENANCE	401.00	
			1028.00
Equipment Rental Location de matériel	Type BOAT	16.00	
	COBRA 4x25.00	100.00	
			116.00
Total Direct Costs Total des coûts directs		9464.00	

### 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		396.00	396.00
Mobilization and Demobilization Mobilisation et démobilisation			
Sub Total of Indirect Costs Total partie des coûts indirects		396.00	396.00
Amount Allowable (not greater than 20% of Direct Costs) Montant admissible (n'excédant pas 20 % des coûts directs)		396.00	396.00
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)	9860.00	9860.00

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 =

### 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  
(Recorded Holder, Agent, Poste in Company) I am authorized

to make this certification

### 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 =

### 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
	Oct 74/91

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