

SIERRITT GORDON MINES LIMITED
 MINING DIVISION - LYNN LAKE
 MANITOBA

ASSAY REPORT

DATE _____ 19__

LOT NO.	SAMPLI: NO.		% Ni	% Cu	% Zn	% Fe	oz/ton	
							Au	Ag
1	Q-6133	qtz from vein, NE tip of island		0.66			4.544	0.25
2		w/py, cpy, v.g, carb.						
3	Q-6134	qtz from rockpile at NE tip		0.01			0.01	0.04
4		of island.						
5	Q-6135	wall rock from vein at NE tip		0.08			1.022	0.08
6	Q-6136	qtz from veins along SE flank		0.08			0.640	0.04
7		of island						
8	Q-6137	qtz (slightly minearlixed) from		0.18			0.01	0.03
9		vein at SW tip of island						
10	Q-6138	Bulldoxed qtz fom above.		0.12			0.02	0.07
11	Q-6166	le & qtz along road North of		0.02			tr	0.03
12		Richelieu property						
13	Q-6167	same as above		0.01			tr	0.08
14	Q-6168	" "		0.02			tr	0.03
15	Q-6169	Richelieu Property		0.02			tr	0.04
16	Q-6170	" "		1.28			m 0.01	0.17
17	Q-6171	Q.v at L 472N, 165+70E		0.03			tr	0.03
18	Q-6172	Q.V at 462+80N, 164+50E		0.05			tr	0.03
19	Q-6173	Q.V. at L 460N, 161+80E		0.01			tr	0.03
20								
21								
22								
23								
24								
25								

62/08/23



BELL-WHITE ANALYTICAL LABORATORIES LTD.

P.O. BOX 187. HAILEYBURY. ONTARIO TEL: 672-3107

Certificate of Analysis

NO. 17656 DATE: August 19, 1982

SAMPLE(S) OF: Rock(17) RECEIVED: August 1982

SAMPLE(S) FROM: Hr. V. Venn, Sherritt Gordon Mines Ltd.

<u>Sample No.</u>	<u>Oz. Gold</u>	<u>Oz. Silver</u>	<u>Copper ppm</u>	<u>Zinc ppm</u>
240 B1	Trace	Trace	22	6
1	Trace	Trace	4	4
2	Trace	Trace	4	4
3	Trace	Trace	20	3
4	Trace	Trace	4	4
5	0.004	Trace	4	4
6	0.386**	0.02	4	4
7	0.010	Trace	130	50
8	0.099**	0.02	30	48
9	Trace	Trace	4	5
250 B1	Trace	Trace	10	8
1	0.642**	0.05	830	41
2	0.186**	0.05	12	13
3	0.022	0.02	28	9
4	Trace	Trace	130	61
5	0.002*	Trace	52	31
6	0.002*	Trace	22	37

* Estimated.

** Checked.



BELL-WHITE ANALYTICAL LABORATORIES LTD.

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPENSATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.

PER



BELL - WHITE ANALYTICAL LABORATORIES LTD.

P.O. BOX 187.

HAILEYBURY, ONTARIO

TEL: 672-3107

Certificate of Analysis

NO. 17940

DATE: August 26, 1982

SAMPLE(S) OF: Rock(21)

RECEIVED: August 1982

SAMPLE(S) FROM: Sherritt Gordon Mines Ltd., Dryden, Ontario.

Sample No.	Oz. Gold	Oz. Silver	Copper ppm	Zinc ppm
B1-313	0.002*	Trace	160	118
4	0.813**	0.09	660	31
5	Trace	Trace	92	135
6	0.157**	0.42	11400	107
7	0.005	0.02	540	118
8	Trace	Trace	76	121
9	Trace	Trace	32	128
B1-320	0.002*	0.02	72	130
1	Trace	Trace	14	18
2	Trace	Trace	124	121
3	0.217**	0.03	116	35
4	0.002*	Trace	196	80
5	Trace	Trace	76	128
6	0.036	0.02	10	6
7	0.002*	0.02	192	103
8	Trace	Trace	156	128
9	0.028	0.03	1000	74
B1-330	0.064	0.02	132	66
1	0.074	0.03	30	13
2	Trace	0.02	64	14
3	1.21 **	0.05	134	22

* Estimated.

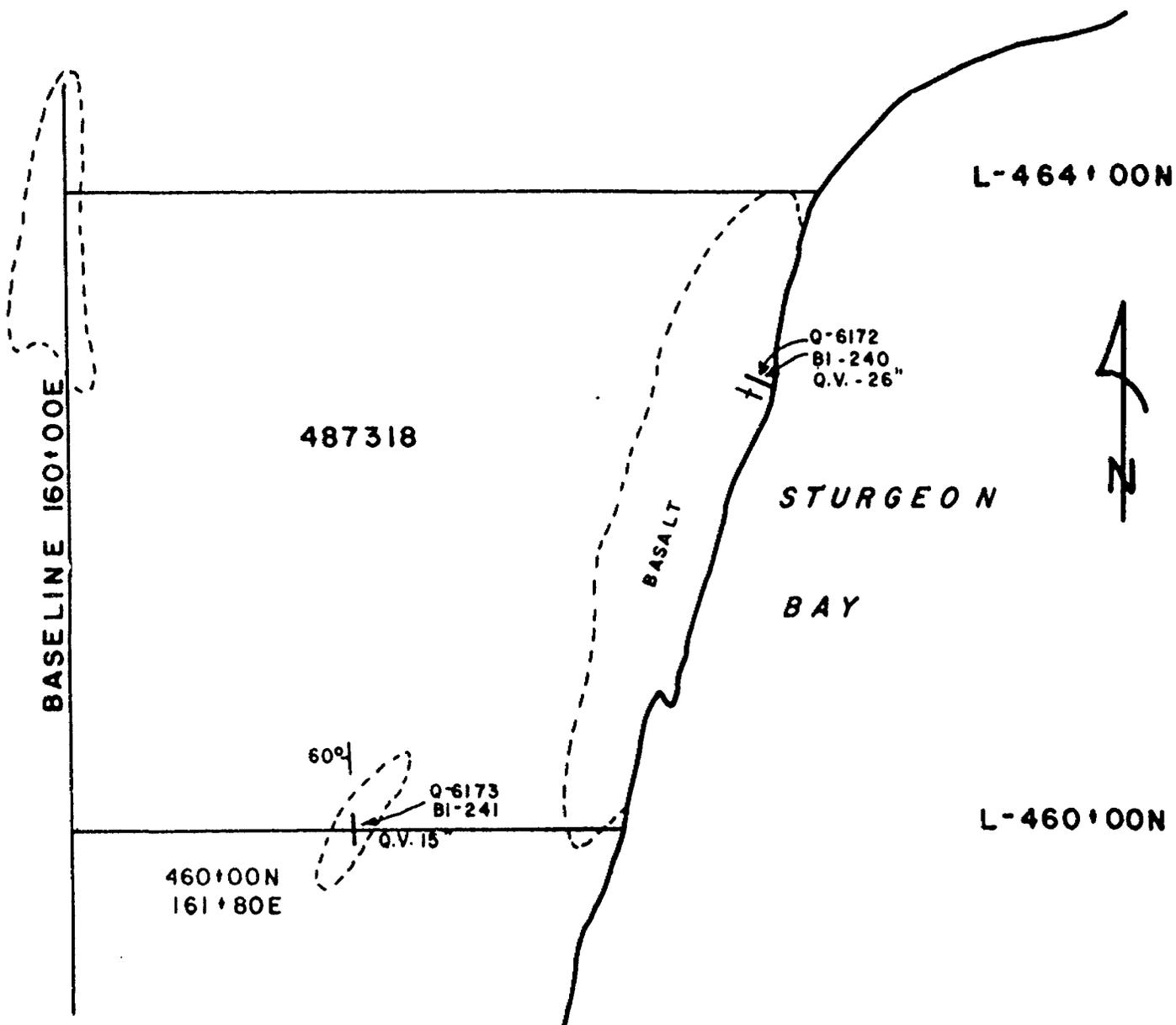
** Checked.



Johnson
Sturgeon Lake 52 J2.

BELL-WHITE ANALYTICAL LABORATORIES LTD.

IN ACCORDANCE WITH LONG-ESTABLISHED NORTH AMERICAN CUSTOM, UNLESS IT IS SPECIFICALLY STATED OTHERWISE GOLD AND SILVER VALUES REPORTED ON THESE SHEETS HAVE NOT BEEN ADJUSTED TO COMPENSATE FOR LOSSES AND GAINS INHERENT IN THE FIRE ASSAY PROCESS.



460'00N
161'80E

487318

STURGEON
BAY

BASALT

Q-6172
BI-240
Q.V.-26"

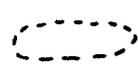
Q-6173
BI-241
Q.V.-15"

60°

L-460'00N

L-464'00N

BASELINE 160'00E

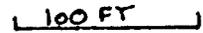


outcrop



SAMPLE AREA I
STURGEON LAKE

N.T.S. 52J/2SE
MINING CLAIM 487318
SCALE: 1" = 100'



L.KELLEY, V.R. VENN

B. LINE 460 + 00E

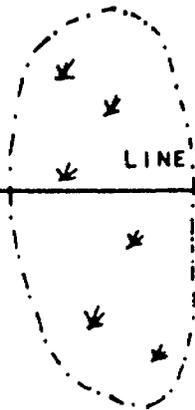
487317

487672

Q-6171
472 + 00 N
165170E

LINE 472 + 00 N

Q.V - 3'



(la) OUTCROP

SAMPLE AREA 2

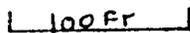
STURGEON LAKE

N.T.S. 52J/2E

MINING CLAIM 487317

L.KELLEY, V.R.VENN/82

SCALE: 1" = 100'



487672

487311

Q6169
488140N
182180E

B.L. 200100 E

L-463'00N

487312

16051

(P)

(1a) 2

Outcrop

--- ---

Claim line



SAMPLE AREA 3
 STURGEON LAKE
 N.T.S 52J/2SE
 MINING CLAIM 487311
 100 FT
 SCALE: 1" = 100'
 L. KELLEY



186'00E

187'00E

188'00E

189'00E

190'00E

191'00E

192'00E

193'00E

Sturgeon

Bay

514'00N

512'00N



Q.V. 26" BI-242
BI-243
Q.V. BI-244
BI-245

Q-6129
Q-9223
BI-253
BI-254
BI-255
BI-256

Q-6132
Q-9227
Q-9228
Q-6131
BI-251
BI-252
Q-9229

Q-9224
Q-9225
Q-9226

Rock pile
Q-6127
Q-6129

MAIN SHAFT

Q.V. 1"
Q-9232
Q-9233

Cribbed Pit
Q-9230
Q-9231
Q-6128
BI-246
BI-248

Q.V. 6"
BI-249
BI-250



MAP AREA 4
POWELL PROSPECT
 STURGEON LAKE
 N.T.S. - 52J/2E
 M-1740

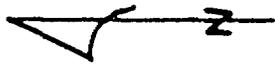
1a Basalt	■ Shaft
3 Acid volcanic	↘ Downslope
3a Qtz porphyry	⊗ Rock dump
Q.V. Quartz Vein	⋄ Sulfides
--- Geological contact	○ Outcrop

SCALE 1"=50'

V.R. VENN/82

25149 25149 Duplicate Duplinate

229°00E



L-512°00 N

437081



SHED

2a

P.T. Filled in

Q.V.

85°

228°00E

BASELINE 228°00E

CLIFF

85°

2b

2b

2b

2a

2b

85°

Q.V.

DUMP

70°

2a

Q9219

Q6125

Hoist

Q6121

Q6122

Q6126

Q9220

DUMP

Q6124

Q6123

Q9221

Q9222

227°00 E

STURGEON LAKE

SCALE: 1"=40'



MAP AREA 5
DAVIDSON CARR
STURGEON LAKE
N.T.S. 52J/2SE

- 1 BASIC VOLCANICS
- 2 ACID VOLCANICS
 - a- Rhyolite
 - b- Tuff, Lappelli

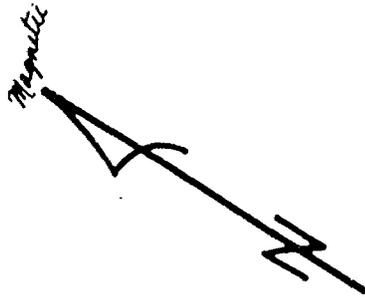
- STRIKE & DIP
- DRAG FOLD
- OUTCROP
- GEOLOGICAL CONTACT
- CONTACT QUARTZ VEIN

V.R. VENN/82

sherritt

ISLAND OCCURANCE, SW POINT STURGEON LAKE S. JOHNSON' PROPERTY

N.T.S. 52 J/2 SE



BI 3290 BI 331 BI 3300
9 09215

8 BI 3260
BI 327H
BI 328F

7 BI 3230
BI 324H
BI 325F
0-9218

6 - No samples

STURGEON

LAKE

BI 3210 BI 322W BI 3320 5

BI 3180 BI 319H BI 320F 09216

LEGEND

PLAN OF OLD TRENCHES AND PITS

- BI 315 Q - sample no. of quartz vein material
- 316 H - " " of hanging wall mat.
- 316 F - " " of foot wall mat.
- 316 W - " " of wall rock mat.
- Q Series - 1980 Samples

3
0-9217
BI 3160
BI 317W
BI 3330
 2 - No samples

APPROX. SCALE: 1" = 20'



1 BI 313F
BI 3140
BI 315H
680
09214

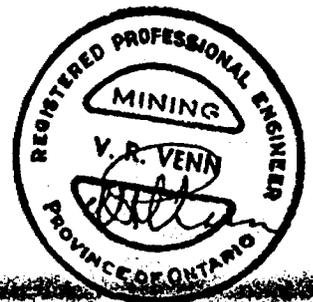
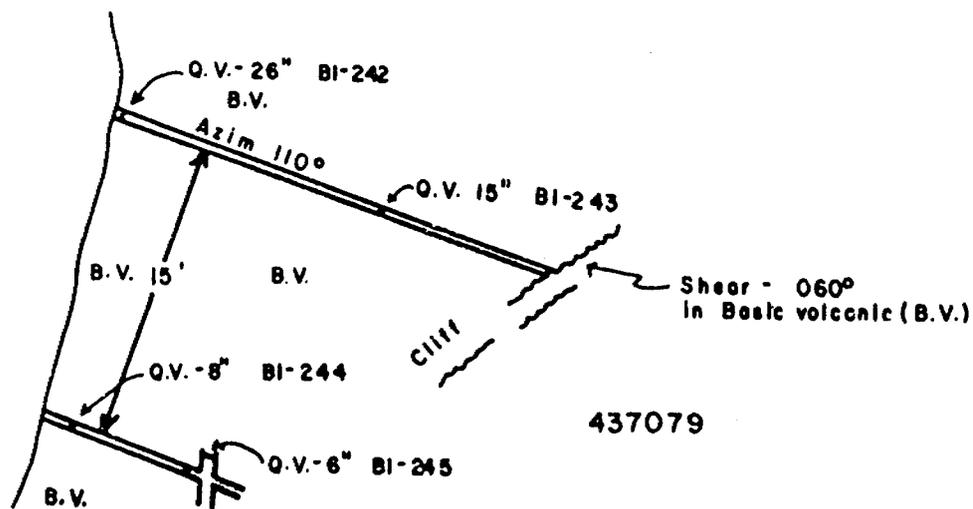


FIGURE 3

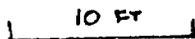


STURGEON
BAY



Q.V. Quartz vein
B.V. Basic volcanic

Scale: 1" = 10'





ARNOCK HERSEY PROFESSIONAL SERVICES Ltd.
 WARNOCK HERSEY SERVICES PROFESSIONNELS Ltée

HEAD OFFICE SIEGE SOCIAL ... 128 Elmelle, LaSalle, Qué. H8R 1V8 — Tel. (514) 366-3100

ISSUING OFFICE:
 BUREAU D'ÉMISSION:

1154 Sanford Street, 1154 SANFORD STREET
 WINNIPEG, Manitoba, R3E 2Z9 WINNIPEG, MANITOBA

DATE June 23, 1980	CLIENT NO.	OUR ORDER NO. - NOTRE NO. DE COMM. W 1758 - 1777	CODE 710-09	CLIENT'S ORDER NO. - NO. COMMANDE DU CLIENT
-----------------------	------------	---	----------------	---

INVOICED TO/FACTURÉ À

REPORTED TO/RAPPORT TRANSMIS À

Sherritt Gordon Mines Ltd.
 P. O. Box 723
 DRYDEN, Ontario
 P8N 2Z4

SALE

REPORT DATE DATE DU RAPPORT	REPORT NO. NO. DU RAPPORT
--------------------------------	------------------------------

20 Au. dets. at \$7.00	\$ 140.00
20 Ag. dets. at \$7.00	140.00
20 Cu. dets. at \$6.50	130.00
20 Zn. dets. at \$6.50	130.00

Preparation Charge:
 20 samples at \$2.00 each 40.00

TOTAL: \$ 580.00



PAID July 20/1980

910/567/1242

CHEQUE # 2050

RECEIVED

JUL 19 1983

MINING LANDS SECTION

INVOICE NO. / FACTURE NO.

DEPT. 710 - 34402

REMIT PAYMENT TO:
 FAIRE REMISE À:

PLEASE ATTACH COPY OF INVOICE TO YOUR REMITTANCE
 VEUILLEZ INCLURE COPIE DE FACTURE AVEC VOTRE REMISE
 128 Elmelle Street,
 LA SALLE, P.Q., H8R 1V8

THIS ACCOUNT FOR PROFESSIONAL SERVICES IS DUE ON PRESENTATION. •: COMPTE DE SERVICES PROFESSIONNELS, EXIGIBLE SUR PRÉSENTATION
 ALL OVERDUE ACCOUNTS SHALL BEAR INTEREST AT THE RATE OF 1 1/2% PER MONTH.
 UN INTÉRÊT DE 1 1/2% PAR MOIS SERA CALCULÉ SUR LES COMPTES EN ARRÉRAGES.

SHERRITT GORDON MINES LTD.
P.O. BOX 723 CLAYBANKS ROAD PH. 223-5880
DRYDEN, ONTARIO P8N 2Z4

2050

July 2 1983

PAY TO THE ORDER OF WARNOCK HERSEY

\$ 576.⁰⁰

Five Hundred and Seventy-Six

XX
DOLLARS

SHERRITT GORDON MINES LTD.

RE: 910/567/1142



17942

CANADIAN IMPERIAL
BANK OF COMMERCE
DRYDEN, ONT.

JUL 10 1983 PM 10

[Handwritten signature]

⑈046⑈ ⑆02097⑈010⑆ 83⑈01212⑈ ⑈0000057600⑈

RECEIVED

JUL 19 1983

MINING LANDS SECTION



BELL-WHITE ANALYTICAL LABORATORIES LTD.

P.O. BOX 187 HAILEYBURY, ONTARIO TEL: (705) 672-3107
POJ 1K0

Sherritt Gordon Mines Ltd.,
P. O. Box 723,
Claybanks Road,
Dryden, Ontario.
P8N 2Z4

INVOICE No 12177

ORDER NO.

DATE August 19, 1982

CERTIFICATE NO.	DATE	DESCRIPTION	AMOUNT
17656	Aug. 19/82	17 Au, 17 Ag, 17 Cu (geochem), 17 Zn (geochem), 17 sample preparations <i>960/567/1256</i> PAID AUG. 24/82 CHEQUE # 3864 RECEIVED JUL 19 1983 MINING LANDS SECTION	\$ 357.00

SHERRITT GORDON MINES LTD.
P. O. BOX 723 CLAYBANKS ROAD PH. 223-5880
DRYDEN, ONTARIO P8N 2Z4

3864

August 24 1982

PAY TO THE ORDER OF *Bell-White Analytical Labs. Ltd.* \$ *357.00*

Three Hundred and fifty-seven DOLLARS

RE: *960/567/1256.*

SHERRITT GORDON MINES LTD.



CANADIAN IMPERIAL
BANK OF COMMERCE
DRYDEN, ONT.

SEP 9 1982 PAID

[Signature]

⑈046⑈ ⑆02097⑈010⑆ 83⑈01212⑈ ⑈0000035700⑈

RECEIVED

JUL 19 1983

MINING LANDS SECTION



BELL - WHITE ANALYTICAL LABORATORIES LTD.

P.O. BOX 187 HAILEYBURY, ONTARIO TEL: (705) 672-3107
POJ 1KO

Sherritt Gordon Mines Ltd.,
P. O. Box 723,
Dryden, Ontario.
P8N 2Z4

INVOICE N^o 12202

ORDER NO.

DATE August 26, 1982

CERTIFICATE NO.	DATE	DESCRIPTION	AMOUNT
17940	Aug.26/82	21 Au, 21 Ag, 21 Cu, 21 Zn, 21 sample preparations <i>960/567/1256</i> PAID SEPT. 21/82 CHEQUE # 3908	\$ 441.00

RECEIVED

JUL 19 1983

MINING LANDS SECTION

SHERRITT GORDON MINES LTD.
P. O. BOX 723 CLAYBANKS ROAD PH. 223-5880
DRYDEN, ONTARIO P8N 2Z4

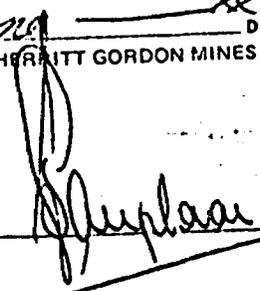
Sept. 21 1982 3908

PAY TO THE ORDER OF Beel-White Analytical \$ 441⁰⁰

Four hundred and forty-one DOLLARS
SHERRITT GORDON MINES LTD.

RE: 960/567/1250


CANADIAN IMPERIAL
BANK OF COMMERCE
DRYDEN, ONT.



⑈046⑈ ⑆02097⑈010⑆ 83⑈01212⑈ ⑆0000044100⑆

RECEIVED

JUL 19 1983

MINING LANDS SECTION



Ministry of
Natural
Resources

Geotechnical
Report
Approval

File 2.5149

Jan 25/83

Mining Lands Comments

(- no cheque Receipts) →

To: Geophysics

Comments

Approved Wish to see again with corrections Date Signature

To: Geology - Expenditures *Mr Kusler*

Comments

Approved Wish to see again with corrections Date *Mar 15/83* Signature *C Kusler*

To: Geochemistry

Comments

LD

Approved Wish to see again with corrections Date Signature

To: Mining Lands Section, Room 6462, Whitney Block. (Tel: 5-1380)

sherritt

52J/2 NE (56)

Sherritt Gordon Mines Ltd.
Exploration Field Office
P.O. Box 723
Claybanks Road, Dryden, Ont.
P8N 2Z4

October 5, 1982

Ministry of Natural Resources

RECEIVED

AUG 15 1983

RESIDENT GEOLOGIST,
SIXX LOOKOUT

To acknowledge work done by our Assay Department.

Project # 1256 Davidson - Carr Property

26 samples, 3 determinations each (Au, Ag, Cu)
78 assays @ \$3.09 = \$241.02

Q-6121 to 6138,
Q-6166 to 6173.
(sample series)



N.O. Pfeiffer
Special Projects Accountant



1982 11 11

2.5.49

Mining Recorder
Ministry of Natural Resources
P.O. Box 669
Sioux Lookout, Ontario
POV 2T0

Dear Sir:

We have received data for assaying submitted under Section 77(19) of the Mining Act R.S.O. 1980 submitted on Mining Claims Pa 487318 et al in the area of Beckington Lake.

This material will be examined and assessed and a statement of assessment work credits will be issued.

Yours very truly

E.F. Anderson
Director
Land Management Branch

Whitney Block, Room 6450
Queens Park
Toronto, Ontario
M7A 1W3
Phone: 416/965-1380

DW:sc

cc: Sherritt Gordon Mines Limited
Exploration Field Office
Dryden, Ontario

1983 04 26

2.5149

Mr. Stanley Johnson
18 Front Street
Sioux Lookout, Ontario
POV 2T0

Dear Sir:

RE: Data for Assaying submitted on Mining Claims
487318 et al in the Area of Beckington Lake

In order to complete your submission we require cancelled
cheques or receipts to verify your expenditures.

For further information, please contact Mr. F.W. Matthews at
416/965-1380.

Yours very truly,

E.F. Anderson
Director
Land Management Branch

Whitney Block, Room 6450
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: 416/965-1380

R. Pichette:sc

cc: Mining Recorder
Sioux Lookout, Ontario

sherritt

inter-office letter		date July 5, 1983
to Vincent Scime	copies to	
from Petra Pohl		
subject Proof of Expenditures		

Dear Vince:

I hereby verify that the following invoices were paid by Sherritt Gordon Mines Ltd. Attached for your support are copies of the cancelled cheques. I trust this is satisfactory.

Invoice #	Supplier	Amount	Cheque #
34402	Warnock Hersey	\$580.00	2050 (note 1)
12202	Bell-White	\$441.00	3908
12177	Bell-White	\$357.00	3864

Note 1: The amount of the actual cheque was only \$576.00

Sincerely,



Petra Pohl
Special Projects & Planning Accountant

RECEIVED

JUL 19 1983

MINING LANDS SECTION

REGISTERED

July 8, 1983

2.5149

Sherritt Gordon Mines Ltd
Exploration Field Office
P.O. Box 73
Claybanks Road
Dryden, Ontario
P8N 2Z4

Attention: N.O. Pfeffer

Dear Sir:

RE: Data for Assaying submitted on Mining Claims PA 487318
et al in the Area of Beckington Lake

Enclosed is a copy of our letter dated April 26, 1983 requesting additional information for the above-mentioned survey.

Unless you can provide the required data by July 22, 1983 the mining recorder will be directed to cancel the work credits recorded on September 13, 1982.

For further information, please contact Mr. F.W. Matthews at (416)965-1380.

Yours very truly,

E.F. Anderson
Director
Land Management Branch

Whitney Block, Room 6450
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: (416)965-1380

S. Hurst:mc

Encl.

mc: Stanley Bohson
Sioux Lookout, Ontario

cc: Mining Recorder
Sioux Lookout, Ontario

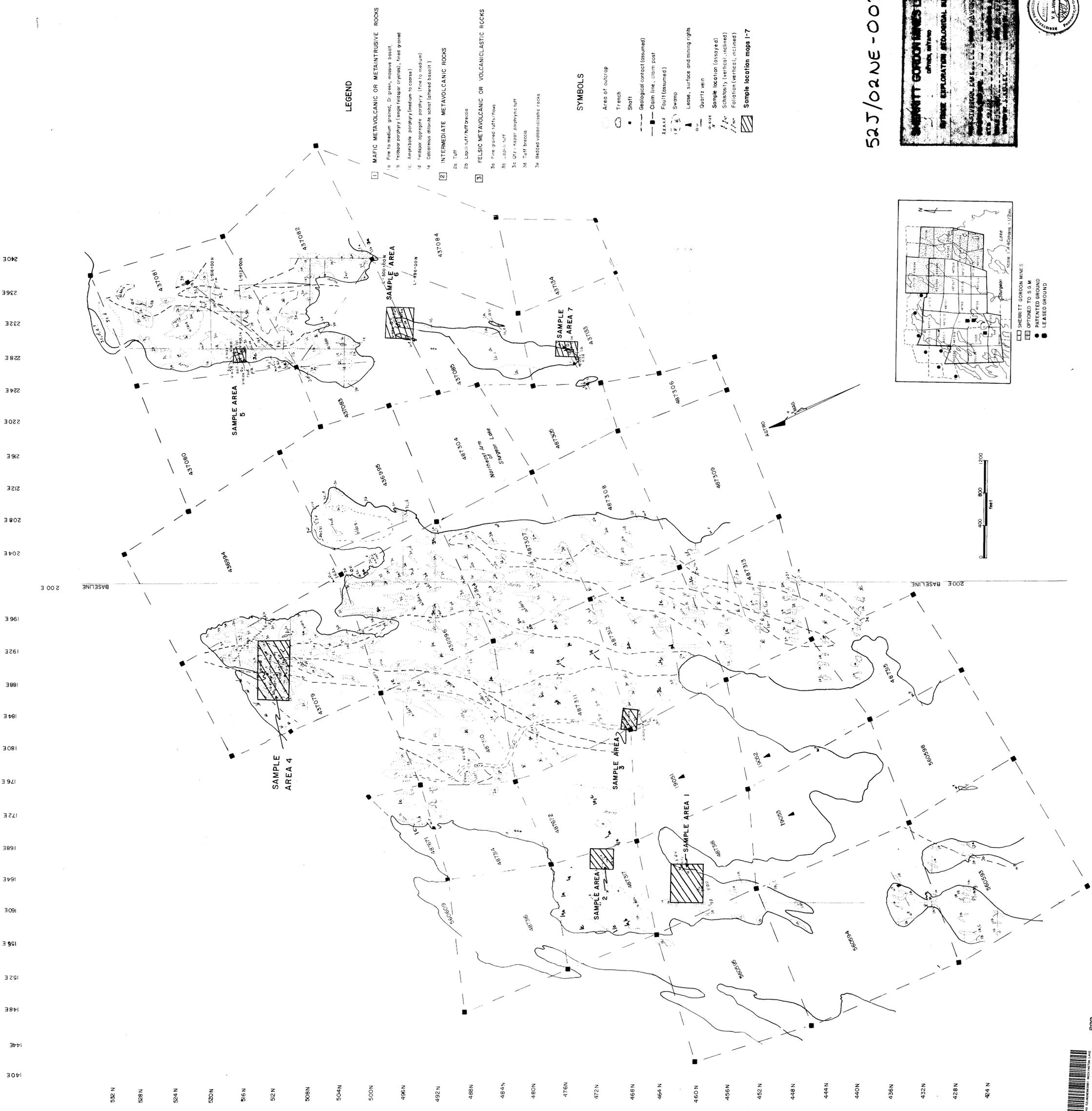
SEE ACCOMPANYING
MAP(S) IDENTIFIED AS

525/02NE-0039-B1 # 1

LOCATED IN THE MAP
CHANNEL IN THE
FOLLOWING SEQUENCE

(X)

		X



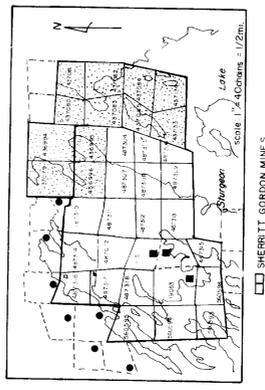
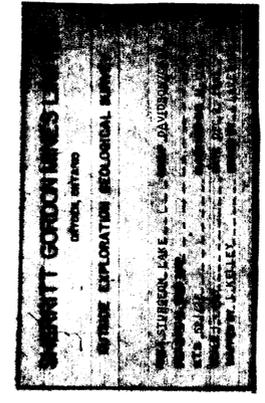
LEGEND

- 1** MAFIC METAVOLCANIC OR METAINTRUSIVE ROCKS
 - 1a Fine to medium grained, Di green, massive basalt.
 - 1b Feldspar porphyry (large feldspar crystals), fine grained
 - 1c Amphibole porphyry (medium to coarse)
 - 1d Feldspar aggregate porphyry (fine to medium)
 - 1e Calcareous siliceous schist (altered basalt)
- 2** INTERMEDIATE METAVOLCANIC ROCKS
 - 2a Tuff
 - 2b Lapilli tuff/tuff breccia
- 3** FELSIC METAVOLCANIC OR VOLCANICLASTIC ROCKS
 - 3a Fine grained tuffs/flows
 - 3b -200 ft tuff
 - 3c 072-4500 porphyritic tuff
 - 3d Tuff breccia
 - 3e Bedded volcanoclastic rocks

SYMBOLS

- Area of outcrop
- Trench
- Shaft
- Geological contact (assumed)
- Claim line, claim post
- Fault (assumed)
- Swamp
- Lease, surface and mining rights
- Quartz vein
- Sample location (assayed)
- Schistosity (vertical, inclined)
- Foliation (vertical, inclined)
- Sample location maps 1-7

52J/02NE-0039-B1, #1



- SHERRITT GORDON MINES
- OPTIONED TO S.G.M.
- PATENTED GROUND
- LEASED GROUND



2000