

**LOCATION:**

The property is located in the Rice Lake volcanic belt of northwestern Ontario south of Bee Lake and approximately 60 miles south west of Red Lake. Access to the property was by float plane from Red Lake.

ASSESSMENT WORK:

The work performed by Gold Fields consisted of outcrop stripping, prospecting and channel sampling. A total of 246 rock samples were taken including 221 grab samples and 25 chip/channel samples. Sampling largely focused on an east-west striking sulphidized oxide iron formation (formerly called the Mamen Showing) and the surrounding quartz vein bearing intermediate metavolcanics and metasediments. Samples were collected from the following claims:

- 1012431
- 1012432
- 1012434
- 1012436
- 1012437
- 1012439

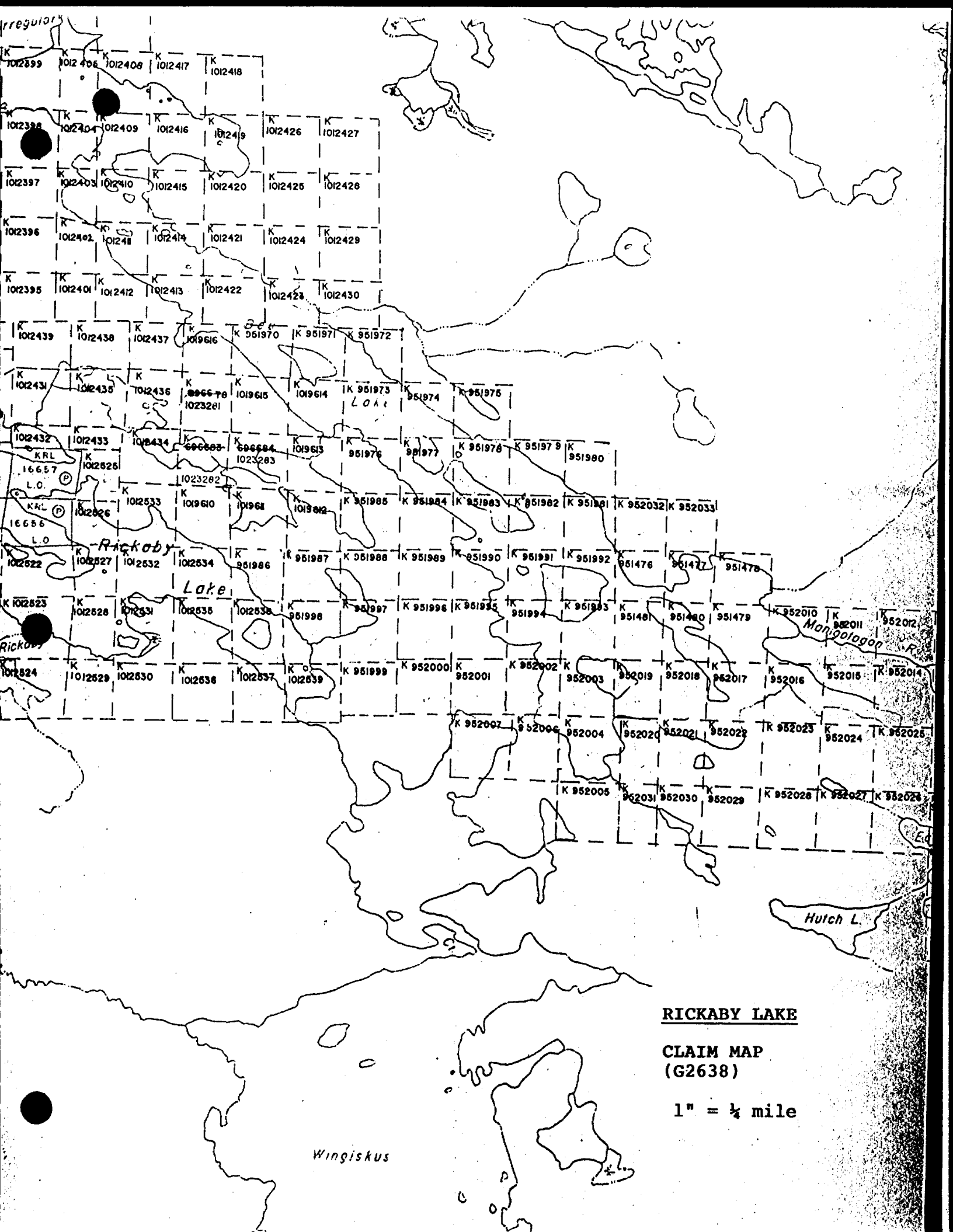
- 1012525
- 1012526

- 1019610
- 1019611
- 1019612
- 1019613
- 1019614
- 1019616

- 1023281
- 1023282
- 1023283

All Samples were assayed for gold and a few for silver. Gold assay values ranged from <5ppb to 0.065 opt. Sample locations and assay results are enclosed.

The work submitted within this report is to be applied to three claims staked by Gold Fields Canadian Mining on June 18, 1988. The claims to be covered are K 1023281, K 1023282 and K 1023283.



RICKABY LAKE

**CLAIM MAP
(G2638)**

1" = 1/4 mile

Wingiskus

SUMMARY OF EXPENDITURES

TOTAL SAMPLES TAKEN = 246

Total Sample Detection Au by AA	246 x \$10.50 =	\$2,583.00
Total Sample Detection Au by FA	182 x \$ 7.00 =	182.00
Total Sample Detection Ag by FA	6 x \$ 7.00 =	42.00
		<hr/>
	TOTAL	\$2,807.00



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CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Gold Fields Canadian Mining, Ltd.
University Place
123 Front Street West
Suite 909
Toronto, Ont. M5J 2M2

REPORT No.

M4291

SAMPLE(S) OF Rock

INVOICE #:
P.O.:

Shipment: RM 88-03

Gold
Au ppb

Gold
Au oz/t

RM4701	<5
RM4702	<5
RM4703	60
RM4704	<5
RM4705	5
RM4706	<5
RM4707	20
RM4708	<5
RM4709	5 (<5, 5)

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Daniel J. Deleschi





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REPORT No.
M4291

SAMPLE(S) OF Rock

INVOICE #:
P.O.:

Shipment: RM 88-03

Gold
Au ppb

RM4710	<5
RM4711	<5
RM4712	<5
RM4713	<5

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Ronald J. Belosh



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REPORT No.

M4676

SAMPLE(S) OF Rock

INVOICE #:

P.O.:

Shipment: RM 88-11

	Gold Au ppb	Gold Au oz t
RM 5366	>1000	0.027(0.027,0.027)
RM 5367	>1000	0.040(0.041,0.039)
RM 5368	440	
RM 5369	190	
RM 5370	90	
RM 5371	185	
RM 5372	335	

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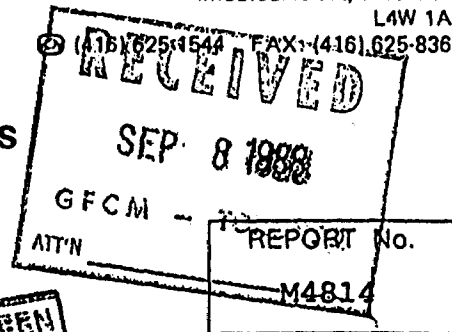
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 Toronto, Ont. M5J 2M2



SAMPLE(S) OF Rock

Shipment RM 88-12

ATTN	GFCM	BEEN
DB		
W/E		
W/B		
DC		
DM		
FILE:		

INVOICE #: 10643
 P.O.:

Gold
 Au ppb

Gold
 Au oz/ton

RM 5159	150		
RM 5160	5		
RM 5161	5		
RM 5162	<5		
RM 5163	<5		
RM 5164	<5		
RM 5165	<5		
RM 5166	>1000	<0.005 (<0.005, <0.005)	0.053 (0.062, 0.043)
RM 5167	10	<0.005 (<0.005, <0.005)	
RM 5168	25 (30, 20)		
RM 5169	10		
RM 5170	10		
RM 5171	<5		
RM 5172	<5		
RM 5173	<5		
RM 5175	5		
RM 5176	<5		
RM 5177	10		
RM 5178	10 (10, 5)		

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REPORT No.

M4814

SAMPLE(S) OF Rock

INVOICE #: 10643

P.O.:

Shipment RM 88-12

Silver
Ag oz/ton

RM 5159
RM 5160
RM 5161
RM 5162
RM 5163

RM 5164
RM 5165
RM 5166
RM 5167
RM 5168

0.10

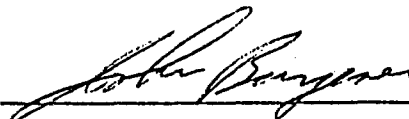
RM 5169
RM 5170
RM 5171
RM 5172
RM 5173

RM 5174
RM 5175
RM 5176
RM 5177
RM 5178

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M4814

SAMPLE(S) OF Rock

INVOICE #: 10643

P.O.:


Shipment RM 88-12

	Gold Au ppb	Gold Au oz/ton
RM 5179	<5	
RM 5180	10	
RM 5181	30	
RM 5182	<5	
RM 5183	<5	
RM 5184	5	
RM 5185	<5	
RM 5186	40	
RM 5187	<5	
RM 5188	10 (10, 10)	
RM 5189	10	
RM 5190	<5	
RM 5191	<5	
RM 5192	<5	
RM 5193	5	
RM 5194	<5	
RM 5195	10	
RM 5196	<5	
RM 5197	<5	
RM 5198	5 (5, 5)	

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M4814

SAMPLE(S) OF Rock

INVOICE #: 10643
P.O.:

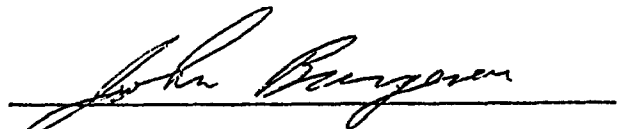
Shipment RM 88-12

	Gold Au ppb	Gold Au oz/ton
RM 5199	5	
RM 5200	10	
RM 5373	180	
RM 5374	130	
RM 5375	120	
RM 5376	50	
RM 5377	30	
RM 5378	55	
RM 5379	110	
RM 5380	15 (20, 5)	
RM 5381	350	
RM 5382	5	
RM 5383	10	
RM 5384	100	
RM 5385	410	
RM 5386	210	
RM 5387	350	
RM 5388	60	
RM 5389	130 (135, 125)	0.008 (0.008, 0.008)
RM 5390	>1000	0.055 (0.052, 0.058)

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REPORT No.

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SAMPLE(S) OF Rock

INVOICE #: 10643
P.O.:

Shipment RM 88-12

Silver
Ag oz/ton

RM 5199
RM 5200
RM 5373
RM 5374
RM 5375

RM 5376
RM 5377
RM 5378
RM 5379
RM 5380

RM 5381
RM 5382
RM 5383
RM 5384
RM 5385

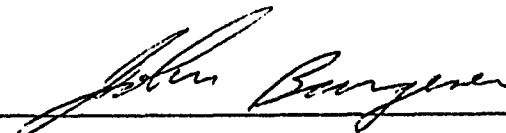
RM 5386
RM 5387
RM 5388
RM 5389
RM 5390

<0.10

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SAMPLE(S) OF Rock

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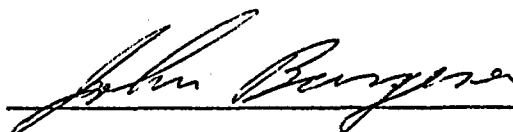
Shipment RM 88-12

	Gold Au ppb	Gold Au oz/ton
RM 5391	530	0.016 (0.017, 0.015)
RM 5392	795	
RM 5393	55	
RM 5394	700	0.027 (<0.005, 0.019, 0.063)
RM 5395	>1000	0.055 (0.057, 0.053)
RM 5396	>1000	0.032 (0.031, 0.033)
RM 5397	280	
RM 5398	70	
RM 5399	40	
RM 5400	60 (40, 80)	
RM 5401	50	
RM 5402	700	
RM 5403	20	
RM 5404	40	
RM 5405	<5	
RM 5406	<5	
RM 5407	<5	
RM 5408	<5	
RM 5409	<5	
RM 5410	<5 (<5, <5)	

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REPORT No.

M4814

SAMPLE(S) OF Rock

INVOICE #: 10643

P.O.:

Shipment RM 88-12

Silver
Ag oz/ton

RM 5391
RM 5392
RM 5393
RM 5394
RM 5395 <0.10

RM 5396
RM 5397
RM 5398
RM 5399
RM 5400

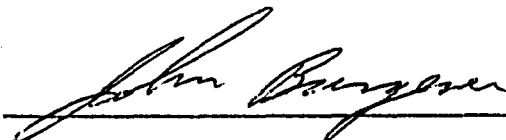
RM 5401
RM 5402
RM 5403
RM 5404
RM 5405

RM 5406
RM 5407
RM 5408
RM 5409
RM 5410

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REPORT No.

M4814

SAMPLE(S) OF Rock

INVOICE #: 10643

P.O.:

Shipment RM 88-12

	Gold Au ppb	Gold Au oz/ton
RM 5411	<5	
RM 5412	<5	
RM 5413	<5	
RM 5414	<5	
RM 5415	<5	
RM 5416	220	
RM 5417	<5	
RM 5418	<5	
RM 5419	55	
RM 5420	<5 (<5, <5)	
RM 5421	<5	
RM 5422	<5	
RM 5423	<5	
RM 5424	<5	
RM 5425	<5	
RM 5426	5	
RM 5427	20	
RM 5428	15	
RM 5429	10	
RM 5430	5 (5, <5)	

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John Burgner



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REPORT No.

M4814

SAMPLE(S) OF Rock

INVOICE #: 10643

P.O.:

Shipment RM 88-12

	Gold Au ppb	Gold Au oz/ton
RM 5431	5	
RM 5432	<5	
RM 5433	10	
RM 5434	<5	
RM 5435	20	
RM 5436	120	
RM 5437	25	
RM 5438	<5	
RM 5439	<5	
RM 5440	<5	

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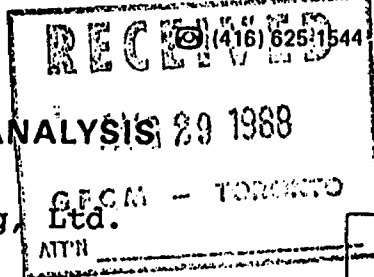
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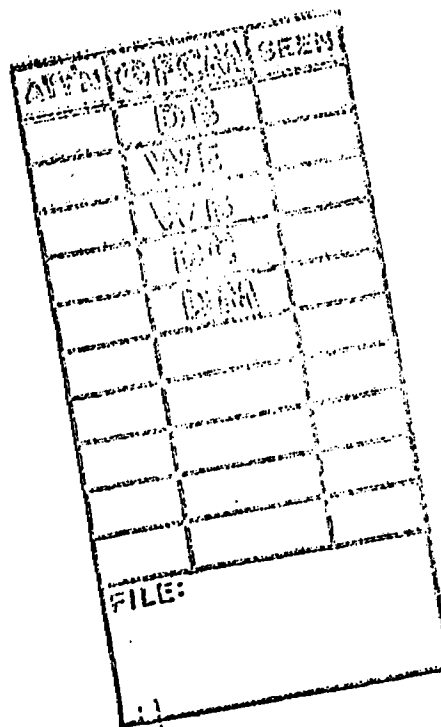
REPORT No.
M4813

SAMPLE(S) OF Rock

INVOICE #:
P.O.:

Shipment: RM 88-13

	Gold Au ppb
RM 5441	<5
RM 5442	<5
RM 5443	<5
RM 5450	15 (20, 5)
RM 5451	20
RM 5452	<5
RM 5453	5
RM 5455	5
RM 5457	<5



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SAMPLE(S) OF Rock

INVOICE #:
P.O.:

Shipment: RM 88-13

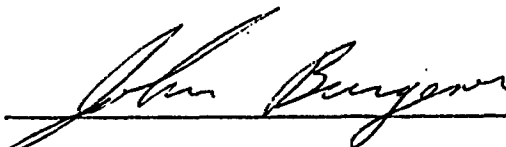
Gold
Au ppb

RM 5466	>5
RM 5467	>5
RM 5468	>5
RM 5469	>5
RM 5470	5 (<5, 5)
RM 5471	<5
RM 5472	<5
RM 5473	5
RM 5474	20
RM 5475	<5
RM 5476	<5

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REPORT No.

M4813

SAMPLE(S) OF Rock

INVOICE #:

P.O.:

Shipment: RM 88-13

Gold
Au ppb

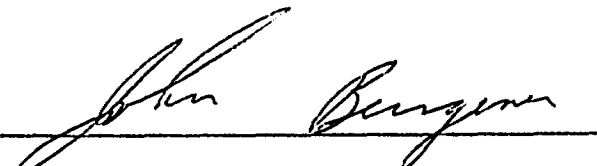
RM 5504 5
RM 5505 10 (5, 10)

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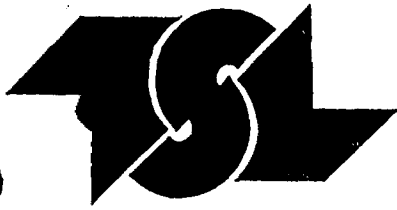
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REPORT No. M4813

SAMPLE(S) OF Rock

INVOICE #:
P.O.:

Shipment: RM 88-13

Gold
Au ppb

RM 5519	<5
RM 5520	<5
RM 5521	<5 (<5, <5)
RM 5522	<5
RM 5523	<5

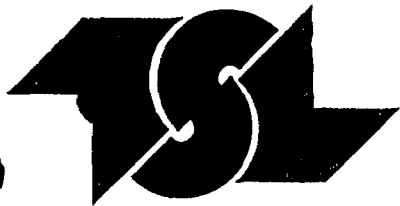
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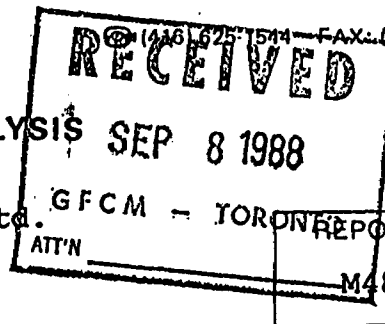


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ATT'N M4841

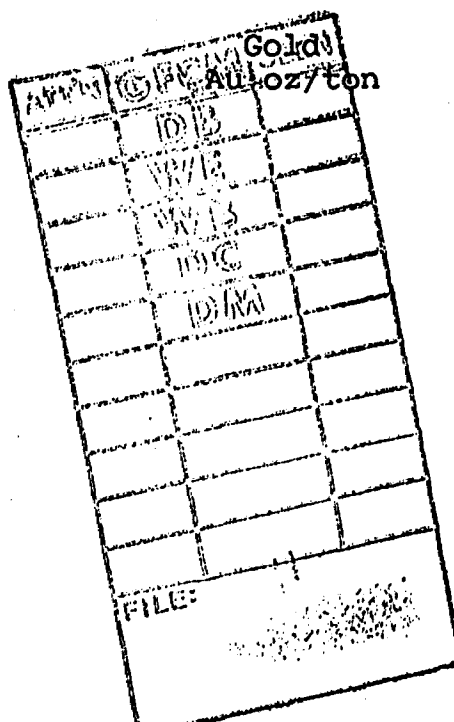
SAMPLE(S) OF Rock

INVOICE #:

P.O.:

Shipment: RM 88-14

	Gold Au ppb	
RM 5486	<5	
RM 5487	30	
RM 5488	20	
RM 5489	75	
RM 5490	190 (200, 180)	
RM 5491	<5	
RM 5492	<5	
RM 5493	<5	
RM 5494	20	
RM 5495	220	
RM 5496	70	
RM 5497	<5	
RM 5498	<5	
RM 5499	200	
RM 5500	5	
RM 5524	750 (510, >1000)	0.015 (-0.018, 0.011)
RM 5525	90	
RM 5526	160	
RM 5527	130	
RM 5528	15	<0.005



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REPORT No.
M4841

SAMPLE(S) OF Rock

INVOICE #:
P.O.:

Shipment: RM 88-14

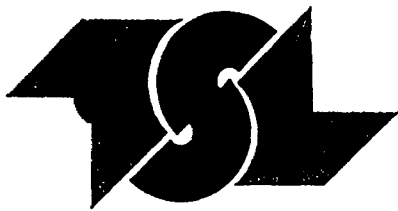
	Gold Au ppb	Gold Au oz/ton	Silver Ag oz/ton
RM 5529	>1000	0.41 (0.53, 0.31, 0.36, 0.42)	< 0.10
RM 5530	225	<0.005 (<0.005, <0.005)	
RM 5531	80		
RM 5532	125		
RM 5533	720	0.027	
RM 5534	>1000	0.031 (0.029, 0.033)	
RM 5535	20		
RM 5536	40		
RM 5537	110		
RM 5538	10 (10,10)		
RM 5539	<5		
RM 5540	5		
RM 5541	<5		
RM 5542	10		
RM 5543	<5		
RM 5544	25		
RM 5545	25		
RM 5546	35		
RM 5547	230		
RM 5548	730 (830, 630)		

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TECHNICAL SERVICE LABORATORIES

DIVISION OF BURGNER TECHNICAL ENTERPRISES LIMITED

1301 FEWSTER DRIVE
MISSISSAUGA, ONTARIO
L4W 1A2

☎ (416) 625-1544 FAX: (416) 625-8368

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Gold Fields Canadian Mining, Ltd.
University Place
123 Front Street West
Suite 909
Toronto, Ont. M5J 2M2

REPORT No.

M4841

SAMPLE(S) OF Rock

INVOICE #:

P.O.:

Shipment: RM 88-14

	Gold Au ppb	Gold Au oz/ton	Silver Ag oz/ton
RM 5549	5		
RM 5550	>1000	0.036 (0.037, 0.035)	
RM 5551	5		
RM 5552	5		
RM 5553	900	0.027	
RM 5554	5		
RM 5555	5		
RM 5556	<5		
RM 5557	5		
RM 5558	10 (5, 10)		
RM 5559	<5		
RM 5560	<5		
RM 5561	30		
RM 5562	>1000	0.039 (0.035, 0.042)	
RM 5563	85	<0.005 (<0.005, <0.005)	
RM 5564	>1000	0.069 (0.060, 0.078)	<0.10
RM 5565	280	0.006 (0.005, 0.007)	
RM 5566	15		
RM 5567	10		
RM 5568	5 (<5, 5)		

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Toronto, Ont. M5J 2M2

REPORT No.

M4841

SAMPLE(S) OF Rock

INVOICE #:
P.O.:

Shipment: RM 88-14

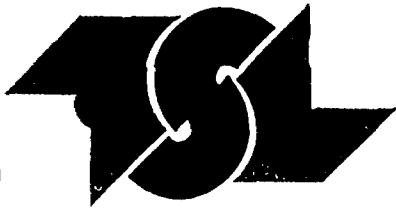
	Gold Au ppb	Gold Au oz/ton	Silver Ag oz/ton
RM 5569	5		
RM 5570	5		
RM 5571	5		
RM 5572	15		
RM 5573	5		
RM 5574	10		
RM 5575	40		
RM 5576	5		
RM 5577	55		
RM 5578	100 (110, 90)		
RM 5579	5 (<5, 5)		
RM 5580	5	0.005 (<0.005, <0.005)	
RM 5581	>1000	0.058 (0.081, 0.043, 0.049)	<0.10
RM 5582	20	<0.005 (<0.005, <0.005)	
RM 5583	20		
RM 5584	125		
RM 5585	25		

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DIVISION OF BURGNER TECHNICAL ENTERPRISES LIMITED

1301 FEWSTER DRIVE
MISSISSAUGA, ONTARIO
L4W 1A2

☎ (416) 625-1544 FAX: (416) 625-8368

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Gold Fields Canadian Mining, Ltd.
University Place
123 Front Street West
Suite 909
Toronto, Ont. M5J 2M2

REPORT No.

M5056

SAMPLE(S) OF Rock

INVOICE #:
P.O.:

Shipment: RM 88-28

Gold
Au ppb

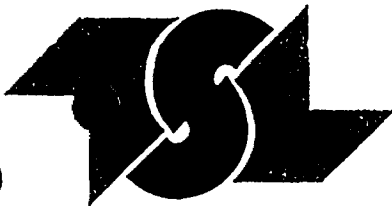
5801 15 (20, 10)

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DIVISION OF BURGNER TECHNICAL ENTERPRISES LIMITED

1301 FEWSTER DRIVE
MISSISSAUGA, ONTARIO
L4W 1A2

☎ (416) 625-1544 FAX: (416) 625-8368

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Gold Fields Canadian Mining, Ltd.
University Place
123 Front Street West
Suite 909
Toronto, Ont. M5J 2M2

REPORT No.

M5056

SAMPLE(S) OF Rock

INVOICE #:

P.O.:

Shipment: RM 88-28

Gold
Au ppb

5802	<5
5803	20
5804	<5
5805	30
5806	<5
5807	<5
5808	<5
5809	<5
5810	10
5811	90 (100, 80)
5812	<5

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For enquiries on this report, please contact Customer Service Department.
Samples, Pulps and Rejects discarded two months from the date of this report.

Page 11 of 12



Ontario

Ministry of
Northern Development
and Mines

Ministère du
Développement du Nord
et des Mines

April 17, 1989

Mining Recorder
Ministry of Northern Development and Mines
808 Robertson Street
P.O. Box 5200
Kenora, Ontario
P8N 3X9

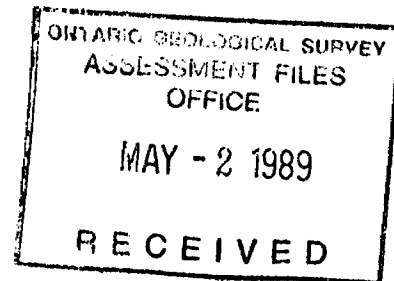
Dear Sir:

Re: Data for Expenditures submitted under Section
77(19) of the Mining Act R.S.O. 1980 on
Mining Claims K 951986 et al in the Area of
Rickaby Lake.

Mining Lands Section
3rd Floor, 880 Bay St.
Toronto, Ontario
M5S 1Z8

Telephone: (416) 965-4888

Your file: W8901-93
Our file: 2.12289



The enclosed statement of assessment work credits for Expenditures has been approved as of the above date.

Please inform the recorded holder of these mining claims and so indicate on your records.

Yours sincerely,

W.R. Cowan
Provincial Manager, Mining Lands
Mines & Minerals Division

DK:eb
Enclosure

cc: Resident Geologist
Kenora, Ontario

Douglas Turnbull
Toronto, Ontario

W.A.
Gold Fields Cdn. Mining Ltd.
Toronto, Ontario



Recorded Holder
GOLD FIELDS CANADIAN MINING LIMITED.

Township or Area
RICKABY LAKE AREA

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
Geophysical Electromagnetic _____ days Magnetometer _____ days Radiometric _____ days Induced polarization _____ days Other _____ days Section 77 (19) See "Mining Claims Assessed" column Geological _____ days Geochemical _____ days Man days <input type="checkbox"/> Airborne <input type="checkbox"/> Special provision <input type="checkbox"/> Ground <input type="checkbox"/> <input type="checkbox"/> Credits have been reduced because of partial coverage of claims. <input type="checkbox"/> Credits have been reduced because of corrections to work dates and figures of applicant.	<p>\$2807.00 Spent on analyses of Samples taken from mining claims:</p> <p style="text-align: right;">K 951986 1012431-32 1012434 1012439 1012436-37 1019610 1019612 to 16 incl. 1023281 to 83 incl.</p> <p>187 days credit allowed which may be grouped in accordance with section 76(6) of the Mining Act.</p>

Special credits under section 77 (16) for the following mining claims

No credits have been allowed for the following mining claims

not sufficiently covered by the survey insufficient technical data filed

The Mining Recorder may reduce the above credits if necessary in order that the total number of approved assessment days recorded on each claim does not exceed the maximum allowed as follows: Geophysical - 80; Geological - 40; Geochemical - 40; Section 77(19) - 60.

WORK PERFORMED ON THE FOLLOWING CLAIMS:

DOCUMENT No.
W8901-93

- 1012431
- 1012432
- 1012434
- 1012436
- 1012437
- 1012439

- 1012525
- 1012526

- 1019610
- 1019611
- 1019612
- 1019613
- 1019614
- 1019616

- 1023281
- 1023282
- 1023283

KENORA
MINING DIV
RECEIVED
MAR 30 1989
AM
789101112123456

4



8901.93 2.12289

Type of Survey(s): **Rock Sampling - Assays**

Claim Holder(s): **Gold Fields Canadian Mining Limited**

Address: **Suite 909, 123 Front Street West, Toronto, Ontario M5J 2M2**

Survey Company: **Gold Fields Canadian Mining Limited**

Name and Address of Author (of Geo Technical report):

Township or Area: **Rickaby Lake G 2638**

Prospector's Licence No.: **T-1195**

Date of Survey (from & to): **30 06 88 15 08 88**
Day Mo Yr Day Mo Yr

Total Miles of line Cut:

Credits Requested per Each Claim in Columns at right

Special Provisions	Geophysical	Days per Claim
For first survey Enter 40 days. (This includes line cutting)	Electromagnetic Magnetometer	
For each additional survey using the same grid Enter 20 days (for each)	Radiometric Other	
	Geological	
	Geochemical	

Min. Days	Geophysical	Days per Claim
Complete new grid and enter total hours	Electromagnetic Magnetometer Radiometric Other	
	Geological	
	Geochemical	

Artificial Credits	Days per Claim
Note: Special provisions for additional surveys in Additional Surveys	Electromagnetic Magnetometer Radiometric

Mining Claims Traversed (List in numerical sequence)

Prefix	Mining Claim Number	Expense Days Cr.	Prefix	Mining Claim Number	Expense Days Cr.
K	1023281	62.3			
	1023282	62.3			
	1023283	62.3			

RECEIVED
APR 15 1989
MINING LANDS SECTION

KENORA MINING DIV.
RECEIVED
MAR 30 1989
AM 8:15 PM
789101112123456

Expenditures (exclude power striping)

Type of Work Performed: **Rock Sampling**

Participation in Claims: **See attached list**

Calculation of Expense to Date:

Total Expense: **\$ 2807.00** ÷ **15** = **187**

Total Days Credit to Date: **187**

1 023 281

Date: **Mar. 23/89**

Signature: *D. Turnbull*

186.9 **Mar 30/89** *with Kevin*
See work statement

Certification: Verify to Report of Work

I hereby certify that I have prepared this Report of Work in accordance with the provisions of the Mining Act and the regulations thereunder and that the information contained therein is true and correct to the best of my knowledge and belief.

Name and Postal Address of Person Certifying: **Douglas S. Turnbull, 123 Front Street West, #909, Toronto, Ontario M5J 2M2**

Date Certified: _____ Certified by Signature: _____



File _____

TO BE ATTACHED AS AN APPENDIX TO TECHNICAL REPORT
FACTS SHOWN HERE NEED NOT BE REPEATED IN REPORT
TECHNICAL REPORT MUST CONTAIN INTERPRETATION, CONCLUSIONS ETC.

Type of Survey(s) Rock Sampling
Township or Area Rickaby Lake
Claim Holder(s) Gold Fields Canadian Mining Limited
123 Front St. W., #909, Toronto, Ont. M5J 2M
Survey Company GoldFields Canadian Mining Limited
Author of Report Douglas S. Turnbull
Address of Author 123 Front St. W. #909, Toronto, Ontario
Covering Dates of Survey June 1988-August 1988
Total Miles of Line Cut

MINING CLAIMS TRAVERSED
List numerically

Table with 2 columns: (prefix) and (number). Rows include claim numbers like 1012431, 1012432, 1012434, 1012436, 1012437, 1012439, 1012525, 1012526, 1019610, 1019611, 1019612, 1019613, 1019614, 1019616, 1023281, 1023282, 1023283.

If space insufficient, attach list

SPECIAL PROVISIONS CREDITS REQUESTED table with columns: CREDITS REQUESTED, Geophysical, DAYS per claim. Includes sub-sections for Electromagnetic, Magnetometer, Radiometric, Other, Geological, and Geochemical.

AIRBORNE CREDITS (Special provision credits do not apply to airborne surveys)

Magnetometer _____ Electromagnetic _____ Radiometric _____
(enter days per claim)

DATE: March 20/89 SIGNATURE: [Signature]
Author of Report or Agent

Res. Geol. _____ Qualifications on this file

Previous Surveys

Table with 4 columns: File No., Type, Date, Claim Holder. Multiple rows for listing previous surveys.

TOTAL CLAIMS 17

OFFICE USE ONLY

GEOPHYSICAL TECHNICAL DATA

GROUND SURVEYS – If more than one survey, specify data for each type of survey

Number of Stations _____ Number of Readings _____

Station interval _____ Line spacing _____

Profile scale _____

Contour interval _____

MAGNETIC

Instrument _____

Accuracy – Scale constant _____

Diurnal correction method _____

Base Station check-in interval (hours) _____

Base Station location and value _____

ELECTROMAGNETIC

Instrument _____

Coil configuration _____

Coil separation _____

Accuracy _____

Method: Fixed transmitter Shoot back In line Parallel line

Frequency _____
(specify V.L.F. station)

Parameters measured _____

GRAVITY

Instrument _____

Scale constant _____

Corrections made _____

Base station value and location _____

Elevation accuracy _____

INDUCED POLARIZATION
RESISTIVITY

Instrument _____

Method Time Domain Frequency Domain

Parameters – On time _____ Frequency _____

– Off time _____ Range _____

– Delay time _____

– Integration time _____

Power _____

Electrode array _____

Electrode spacing _____

Type of electrode _____

SELF POTENTIAL

Instrument _____ Range _____

Survey Method _____

Corrections made _____

RADIOMETRIC

Instrument _____

Values measured _____

Energy windows (levels) _____

Height of instrument _____ Background Count _____

Size of detector _____

Overburden _____

(type, depth – include outcrop map)

OTHERS (SEISMIC, DRILL WELL LOGGING ETC.)

Type of survey _____

Instrument _____

Accuracy _____

Parameters measured _____

Additional information (for understanding results) _____

AIRBORNE SURVEYS

Type of survey(s) _____

Instrument(s) _____

(specify for each type of survey)

Accuracy _____

(specify for each type of survey)

Aircraft used _____

Sensor altitude _____

Navigation and flight path recovery method _____

Aircraft altitude _____ Line Spacing _____

Miles flown over total area _____ Over claims only _____

GEOCHEMICAL SURVEY - PROCEDURE RECORD

Numbers of claims from which samples taken 1012431, 1012432, 1012434, 1012436, 1012437, 1012439, 1012525, 1012526, 1019610, 1019611, 1019612, 1019613, 1019614, 1019616, 1023281, 1023282, 1023283

Total Number of Samples 246

Type of Sample Rock Sample
(Nature of Material)

Average Sample Weight 250-350 gm cut

Method of Collection Grab and Channel Sample

Soil Horizon Sampled _____

Horizon Development _____

Sample Depth _____

Terrain _____

Drainage Development _____

Estimated Range of Overburden Thickness _____

SAMPLE PREPARATION

(Includes drying, screening, crushing, ashing)

Mesh size of fraction used for analysis _____
100 Mesh

General Samples are dried, crushed to 1/4" size, roll milled to 14 mesh and final pulverization to 100 mesh

ANALYTICAL METHODS

Values expressed in: per cent
p. p. m.
p. p. b.

Cu, Pb, Zn, Ni, Co, Ag, Mo, As, -(circle)

Others Au

Field Analysis (_____ tests)

Extraction Method _____

Analytical Method _____

Reagents Used _____

Field Laboratory Analysis

No. (_____ tests)

Extraction Method _____

Analytical Method _____

Reagents Used _____

Commercial Laboratory (_____ tests)

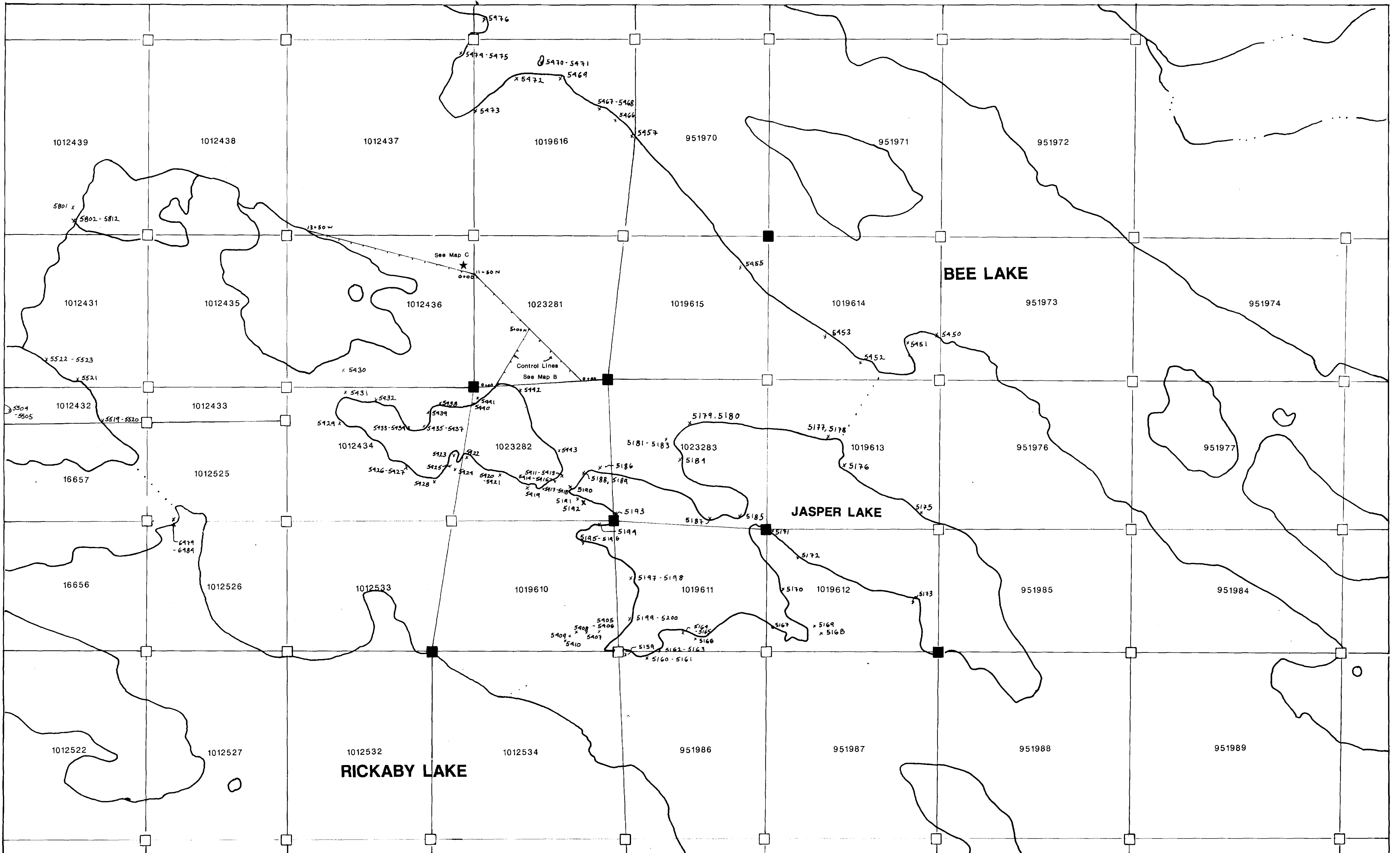
Name of Laboratory Technical Services Labs

Extraction Method _____

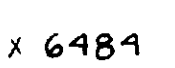


Analytical Method FA, AA

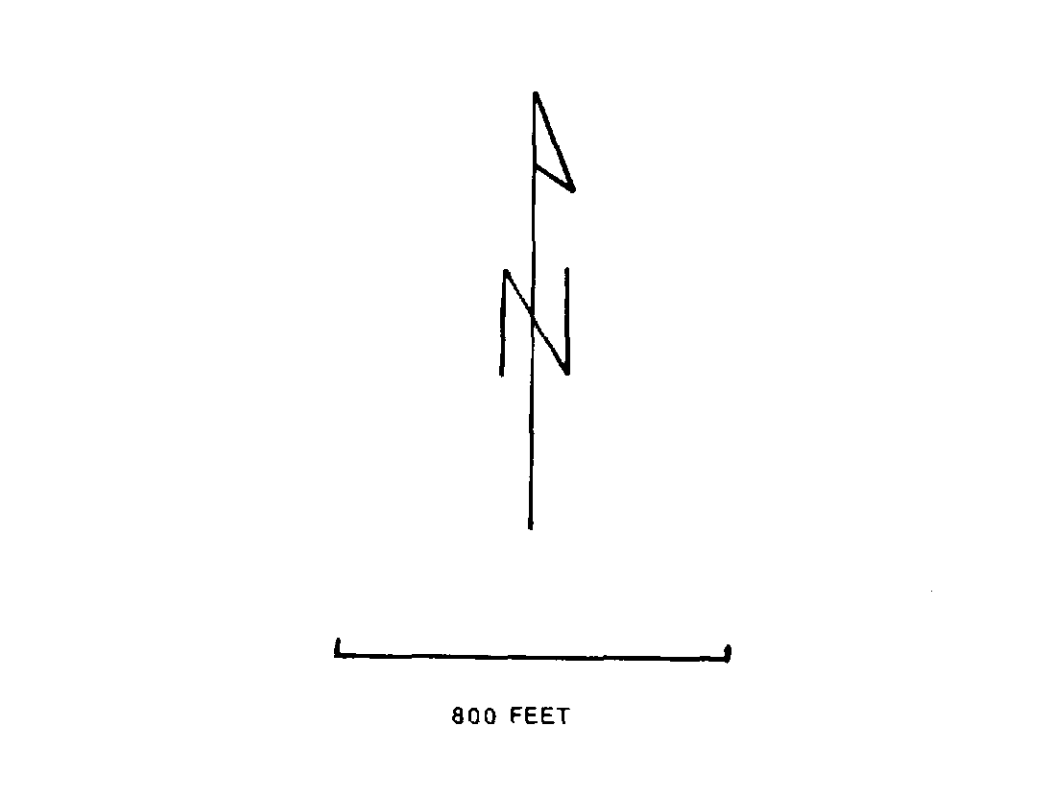
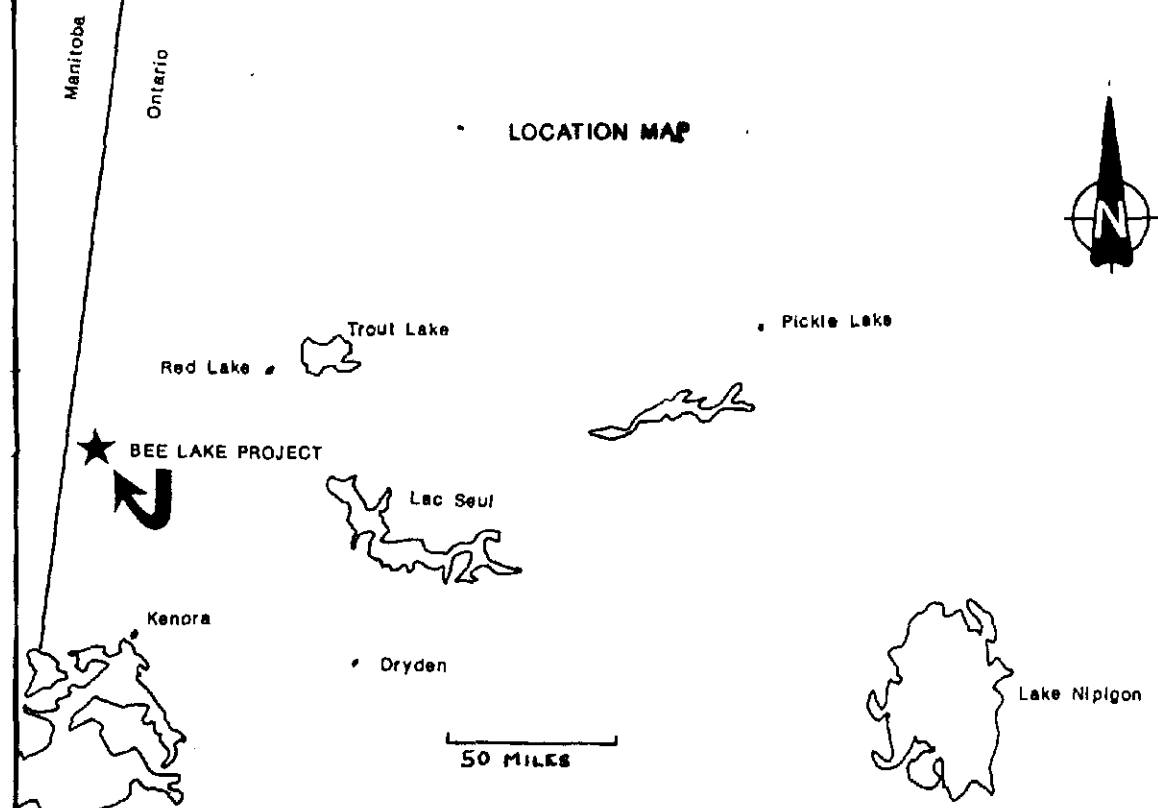
Reagents Used _____

General _____



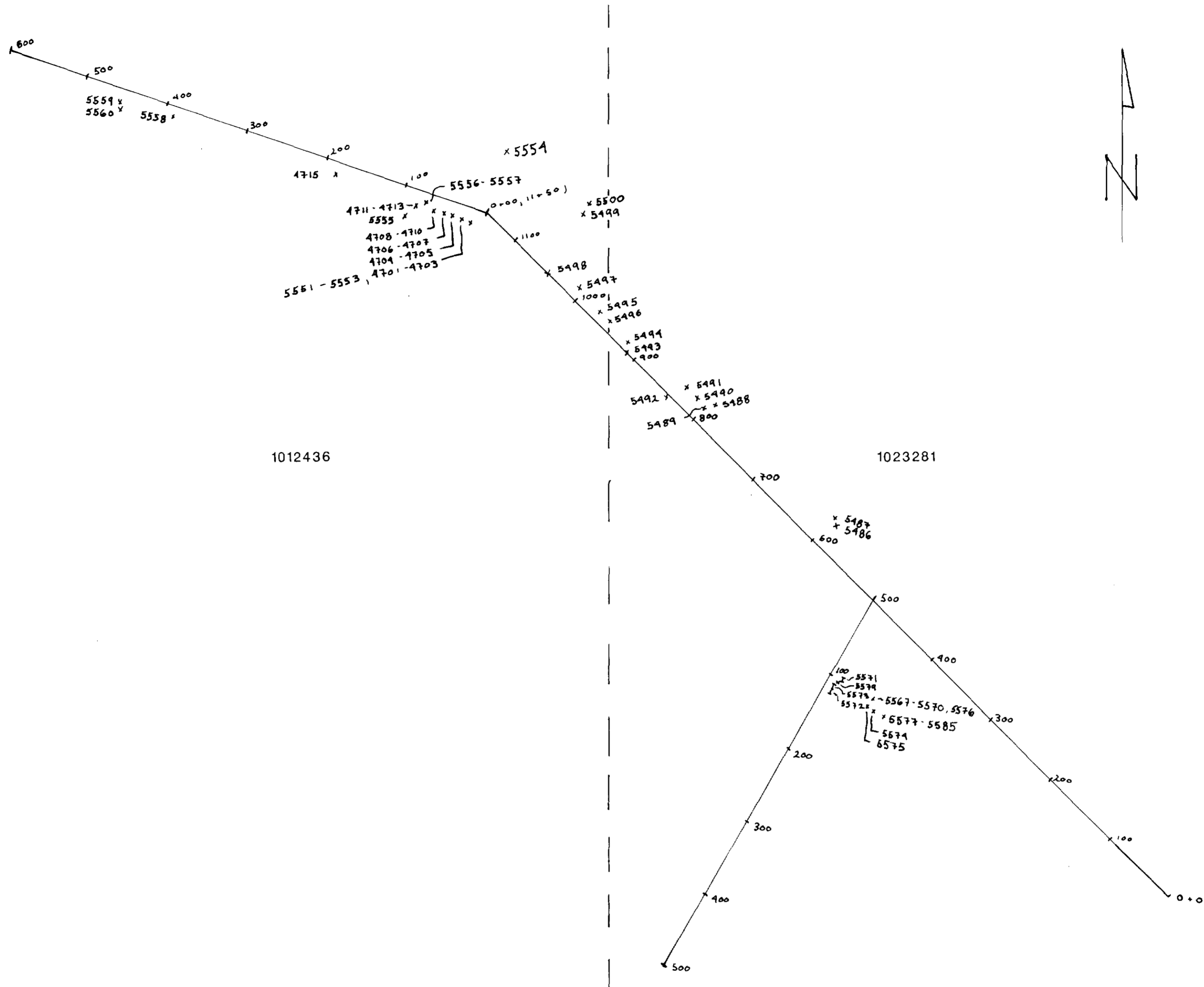
LEGEND

-  Rock Sample Location
-  Claim Posts (Located, Projected)
-  Portage



Revision	GOLD FIELDS CANADIAN MINING, LTD.	
	BEE LAKE PROJECT	
	MAMEN SHOWING	
	2.12289	
	SCALE: 1" = 400'	MAP No.
	DATE: December 21, 1988	MAP A
	MAPPED:	N.T.S.
	DRAWN: D. Turnbull	





LEGEND

- x 5575 Rock Sample Location
- ↙ 5572
↘ 5573 Channel Sample Location
- - - - - Claim Line

200 FEET

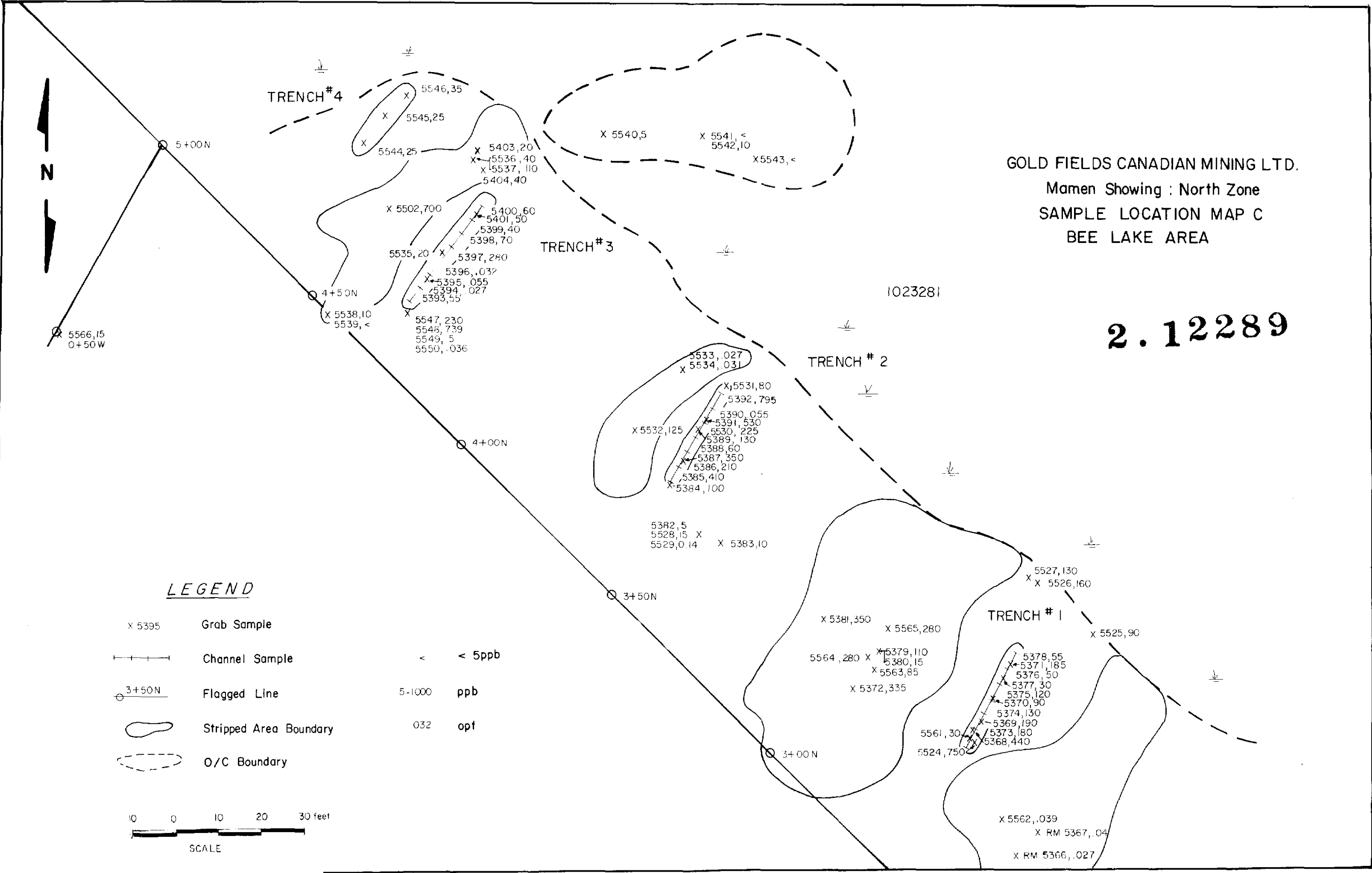
Revision	GOLD FIELDS CANADIAN MINING, LTD.	
	BEE LAKE PROJECT	
	MAP B	
	2.12289	
	SCALE: 1" = 100'	MAP No.
	DATE: December 21, 1988	
	MAPPED:	
	DRAWN: D. Turnbull	N.T.S.



GOLD FIELDS CANADIAN MINING LTD.
 Mamen Showing : North Zone
 SAMPLE LOCATION MAP C
 BEE LAKE AREA

2.12289

1023281



LEGEND

- X 5395 Grab Sample
- +—+—+— Channel Sample
- 3+50N Flagged Line
- Stripped Area Boundary
- O/C Boundary
- < < 5ppb
- 5-1000 ppb
- 032 opt

