VGC
1981 VANGEOCHEM LAB LTD. DATA
1521 PEMBERTON AVE., MARIE TELEPHONE: 986-5211
NORTH VANCOUVER, B.C., 842348 AREA CODE: 604
CANADA V7P 2S3

• *Specialising in Trace Elements Analyses* •

Certificate of Geochemical Analyses

–IN ACCOUNT WITH–

Chevron Standard Ltd.
#901 - 355 Burrard St.
Vancouver, B.C. V6C 2G8
Attention:

Report No: 81-30-046 Page 1 of 4
Samples Arrived: September 3, 1981
Report Completed: October 13, 1981
For Project: MARIE
Analyst: E.T. & VGC Staff
Invoice: 6544 Job # 81-297

Sample Marking	As ppm	Au ppb	Au F.A. ppb			
M - DH - 1	4	--	3			Rock
M - DH - 2	4	--	1			Rock
M - PF - 1	4	--	1			Rock
OEBL ON	4	nd				
2	4	nd				
4	4	10				
6	4	10				
OEBL 8N	2	10				
MON 0+50 E	10	nd				
1	4	nd				
1+50	2	nd				
2	10	20				
2+50	2	10				
3	2	nd				
3+50	4	nd				
4	2	10				
4+50	2	10				
5	4	nd				
5+50	4	10				
6	4	10				
6+50	10	20				
7	4	nd				
7+50	10	nd				
MON 8 E	10	nd				
MOS 0+50 W	2	10				
1	2	10				
1+50	4	10				
2	2	nd				
2+50	2	10				
3	2	nd				
3+50	15	10				
4	2	nd				
4+50	2	nd				
5	4	nd				
5+50	4	10				
6	2	10				
6+50	4	nd				
7	2	nd				
MOS 7+50 W	4	nd				

REMARKS:

Signed: G. Chen

% Mo x 1.6683 = % MoS_2 1 Troy oz./ton = 34.28 ppm 1 ppm = 0.0001% nd = none detected ppm = parts per million

All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.

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NORTH VANCOUVER, B.C.,
CANADA V7P 2S3

TELEPHONE: 986-5211
AREA CODE: 604

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–IN ACCOUNT WITH–

Chevron Stnadard Ltd.

Attention:

Report No: 81-30-046 Page 2 of 4
Samples Arrived:
Report Completed:
For Project:
Analyst:

Sample Marking	As ppm	Au ppb				
MOS 8 W	4	10				
8+50	4	nd				
9	2	10				
9+50	4	10				
MOS 10 W	2	nd				
MSON 0 E	10	nd		Maine	South	
0+50	40	nd				
1	80	nd				
1+50	30	10				
2	60	nd				
2+50	150	10				
3	100	nd				
3+50	25	nd				
4	100	10				
4+50	80	nd				
5	30	nd				
5+50	15	nd				
MSON 6 E	60	10				
MSIN 0 E	2	nd				
0+50	2	10				
1	100	nd				
1+50	50	nd				
2	4	10				
2+50	4	10				
3	4	10				
3+50	40	nd				
4	80	10				
4+50	60	nd				
5	2	10				
5+50	30	nd				
MSIN 6 E	35	10				
M2N 0+50 W	2	nd				
1	4	nd				
1+50	4	10				
2	4	nd				
2+50	4	nd				
3	4	nd				
3+50	2	nd				
M2N 4 W	4	nd				

REMARKS:

Signed: _____

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NORTH VANCOUVER, B.C.,
CANADA V7P 2S3

TELEPHONE: 986-5211
AREA CODE: 604

• *Specialising in Trace Elements Analyses* •

Certificate of Geochemical Analyses

–IN ACCOUNT WITH–

Chevron Standard Ltd.

Attention:

Report No: 81-30-046

Samples Arrived:
Report Completed:
For Project:
Analyst:

Sample Marking	As ppm	Au ppb				
M2N 4+50 W	4	10				
5	2	nd				
5+50	2	20				
6	2	20				
6+50	4	nd				
7	2	nd				
7+50	2	10				
8	15	nd				
8+50	4	nd				
9	2	20				
9+50	4	20				
M2N 10 W	2	10				
MS2N 0 E	60	10				Marie South ↓
0+50	80	nd				
1	80	10				
1+50	4	10				
2	4	nd				
2+50	2	nd				
3	80	20				
3+50	60	10				
4	20	nd				
4+50	50	20				
5	100	nd				
5+50	20	nd				
MS2N 6 E	40	nd				
MS3N 0 E	60	nd				
0+50	100	nd				
1	20	nd				
1+50	80	10				
2	60	nd				
2+50	80	10				
3	50	nd				
3+50	4	nd				
4	2	10				
4+50	35	10				
5	100	nd				
5+50	4	10				
MS3N 6 E	4	nd				
MS4N 0 E	80	10				

REMARKS:

Signed:

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TELEPHONE: 986-5211
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–IN ACCOUNT WITH–

Chevron Standard Ltd.

Attention:

Report No: 81–30–046 Page 4 of 4
Samples Arrived:
Report Completed:
For Project:
Analyst:

Sample Marking	As ppm	Au ppb				
MS4N 0+50 E	4	nd				
1	20	10				
1+50	60	10				
2	80	10				
2+50	100	nd				
3	80	nd				
3+50	80	nd				
4	40	10				
4+50	40	nd				
5	20	20				Marie South
5+50	80	10				
MS4N 6 E	20	nd				
M8N 0+50 E	2	10				
1	10	nd				
1+50	10	nd				
2	10	nd				
2+50	4	nd				
M8N 3 E	10	10				

REMARKS:

Signed:

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Certificate of Geochemical Analyses

–IN ACCOUNT WITH–
Chevron Standard Ltd.
#901 - 355 Burrard St.
Vancouver, B.C. V6C 2G8
Attention:

Report No: 81-30-047 Page 1 of 2
Samples Arrived: August 31, 1981
Report Completed: October 13, 1981
For Project: MARIE/SECURITY
Analyst: E.T. & VGC Staff
Invoice: 6545 Job # 81-287

Sample Marking	Cu ASSAY %	As ppm	Au ppb	Au F.A. ppb		
M-PF-2	--	10	--			Rock
MS-DH-1	--	40	--	3		
MS-SM-8	--	20	--			
PIT #2	0.004	300	220			
#4	0.80	20	130	NA		
#5	0.32	20	20			
MS-2S 2 E	--	20	20	8	Au by N.A.	Rock
2+50	--	40	20	6		
3	--	15	10	19		
3+50	--	50	10	9		
4	--	2	20	7		
4+50	--	4	10	8	Marie South	
5	--	2	20	5		
5+50	--	35	10	9		
MS-2S 6 E	--	2	nd	8		
MS-3S 2 E	--	10	10	9		
2+50	--	60	10	11		
3	--	2	nd	10		
3+50	--	20	10	15		
4	--	30	10	11		
4+50	--	2	nd	6		
5	--	2	10	8		
MS-3S 5+50 E	--	35	nd	5		
MS-4S 2 E	--	150	10	14		
2+50	--	2	nd	13		
3	--	4	nd	11		
3+50	--	4	10	16		
4	--	15	20	12		
4+50	--	25	20	7		
5	--	4	nd	9		
MS-4S 5+50 E	--	15	nd	5		
MS-5S 2 E	--	60	10	8		
2+50	--	10	10	7		
3	--	15	10	10		
3+50	--	80	nd	9		
MS-5S 3+50 E	--	35	10	11		
MS-6S 2 E	--	2	20	7		
2+50	--	4	10	12		
MS-6S 3 E	--	4	10	16		

REMARKS:

Signed:

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—IN ACCOUNT WITH—

Chevron Standard Ltd.

Attention:

Report No: 81-30-047 Page 2 of 2
Samples Arrived:
Report Completed:
For Project:
Analyst:

Sample Marking	As ppm	Au ppb	NA Au			
MS-6S 3+50 E	20	nd	9		Marie South	
4	10	nd	9			
4+50	4	10	10			
5	10	nd	6			
MS-6S 5+50 E	15	nd	9			

REMARKS:

Signed: _____

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#901 - 355 Burrard St.
Vancouver, B.C. V6C 2G8
Attention:

Report No: 81 - 30 -048 Page 1 of 4
Samples Arrived: September 1, 1981
Report Completed: Oct. 14, 1981
For Project: MARIE
Analyst: E.T. & VGC Staff
Invoice: 6546 Job # 81-288

Sample Marking	As ppm	Au ppb	Au F.A. ppb			
M - DH - 3	10	--				Rock
M - DH - 4	2	--				
M - PF - 3	10	--				
5	4	--				
M - PF - 6	4	--				
M - SM - 4	2	--				
6	10	--				
7	4	--				
14	4	--				
15	4	--				
16	4	--				
17	2	--				
18	4	--				
M - SM - 19	2	--				Rock
M-ON - 8+50 E	4	20				
9	nd	10				
9+50	4	10				
ON 10	2	nd				
2N 0+50 E	10	nd				
1	4	10				SM-12
1+50	4	nd				
2	4	10				
2+50	2	10				
3	10	10				
3+50	10	nd				
4	nd	10				
4+50	4	10				
5	2	10				
5+50	4	nd				
6	4	nd				
6+50	4	10				
7	4	nd				
7+50	10	10				
8	4	nd				
8+50	10	10				
9	4	30				
2N 9+50	4	nd				
4N 1	4	10				
M-4N 1+50 E	4	nd				

REMARKS:

Signed: _____

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NORTH VANCOUVER, B.C.,
CANADA V7P 2S3

TELEPHONE: 986-5211
AREA CODE: 604

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–IN ACCOUNT WITH–

chevron Standard Ltd.

Attention:

Report No: 81 – 30 – 048 Page 2 of 4
Samples Arrived:
Report Completed:
For Project:
Analyst:

Sample Marking	As ppm	Au ppb				
M–4N 2 E	40	10				
2+50	2	10				
3	10	10				
3+50	2	nd				
4	2	10				
4+50	4	10				
5	2	10				
5+50	4	nd				
6	4	10				
6+50	4	10				
7	2	nd				
7+50	nd	10				
8	4	nd				
8+50	nd	10				
9	2	nd				
9+50	4	nd				
4N 10 E	15	nd				
4N 0+50 W	nd	10				
1	2	10				
1+50	nd	10				
2	15	10				
2+50	4	10				
3	4	nd				
3+50	4	nd				
4	15	nd				
4+50	10	10				
5	4	nd				
5+50	4	nd				
6	2	10				
6+50	2	10				
7	10	10				
7+50	4	10				
8	4	10				
8+50	4	10				
9	10	10				
9+50	4	nd				
4N 10 W	2	nd				
6N 0+50 E	2	20				
M–6N 1 E	2	nd				

REMARKS:

Signed: _____

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TELEPHONE: 986-5211
AREA CODE: 604

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–IN ACCOUNT WITH–

Chevron Standard Ltd.

Attention:

Report No: 81 – 30 – 048 Page 3 of 4
Samples Arrived:
Report Completed:
For Project:
Analyst:

Sample Marking	As ppm	Au ppb				
M–6N 1+50 E	4	10				
2	nd	10				
2+50	2	20				
3	15	20				
3+50	20	10				
4	2	20				
4+50	nd	nd				
5	4	nd				
5+50	2	10				
6	4	nd				
6+50	4	20				
7	4	10				
7+50	nd	nd				
8	4	nd				
8+50	4	10				
9	10	nd				
9+50	10	10				
6N 10 E	10	20				
6N 0+50 W	nd	10				
1	nd	nd				
1+50	nd	10				
2	4	10				
2+50	4	nd				
3	2	10				
3+50	10	10				
4	10	20				
4+50	10	20				
5	4	20				
5+50	4	10				
6	4	20				
6+50	2	nd				
7	10	nd				
7+50	2	10				
8	2	nd				
8+50	10	20				
9	4	10				
9+50	10	nd				
6N 10 W	4	20				
M–8N 3+50 E	4	10				

REMARKS:

Signed: _____

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NORTH VANCOUVER, B.C.,
CANADA V7P 2S3

TELEPHONE: 986-5211
AREA CODE: 604

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–IN ACCOUNT WITH–

Chevron Standard Ltd.

Attention:

Report No: 81 – 30 – 048 Page 4 of 4
Samples Arrived:
Report Completed:
For Project:
Analyst:

Sample Marking	As ppm	Au ppb				
M–8N 4 E	2	nd				
4+50	4	10				
5	2	10				
5+50	20	10				
6	10	nd				
6+50	15	nd				
7	2	nd				
7+50	2	10				
8	2	nd				
8+50	4	nd				
9	2	nd				
9+50	10	nd				
8N 10 E	2	nd				
8N 0+50 W	4	nd				
1	10	nd				
1+50	10	nd				
2	4	20				
2+50	10	nd				
3	4	nd				
3+50	2	nd				
4	2	nd				
4+50	2	nd				
5	4	nd				
5+50	4	nd				
6	4	nd				
6+50	4	nd				
7	4	nd				
7+50	2	nd				
8	2	nd				
8+50	2	nd				
9	2	20				
9+50	4	nd				
M–8N 10 W	4	10				

REMARKS:

Signed: _____

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ACME ANALYTICAL LABORATORIES LTD.
Assaying & Trace Analysis
852 E. Hastings St., Vancouver, B.C. V6A 1R6
phone:253 - 3158

To: VanGeochem Lab. Ltd.,
1521 Pemberton Ave.,
N. Vancouver, B.C.

Chevron Standard Ltd.
901 - 355 Burrard St.
Vancouver, B.C. V6C 2G8

Project # 81-288

File No. 81-1616
Type of Samples Rock pulps
Disposition

GEOCHEMICAL ASSAY CERTIFICATE

Report #81-30-048
Job # 81-288

SAMPLE No.		FA Au ppb											
M-DH- 3		1											1
M-DH- 4		1											2
M-PF- 3		1											3
M-PF- 5		1											4
M-PF- 6		1											5
M-SM- 4		1											6
M-SM- 6		1											7
M-SM- 7		1											8
M-SM-14		1											9
M-SM-15		1											10
M-SM-16		1											11
M-SM-17		1											12
M-SM-18		1											13
M-SM-19		1											14
													15
													16
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													36
													37
													38
													39
													40

The above analyses were requested by your Geologist.

All reports are the confidencial property of clients
All results are in PPM.

DIGESTION:

DETERMINATION:

DATE SAMPLES RECEIVED Oct. 14, 1981
DATE REPORTS MAILED Oct. 23, 1981
ASSAYER

DEAN TOYE, B.Sc.
CHIEF CHEMIST
CERTIFIED B.C. ASSAYER

ACME ANALYTICAL LABORATORIES LTD.
Assaying & Trace Analysis
852 E. Hastings St., Vancouver, B.C. V6A 1R6
phone:253 - 3158

To: VanGeochem Lab. Ltd.,
1521 Pemberton Ave.,
N. Vancouver, B.C.

Project No.: 81-297

File No. 81-1617

Type of Samples pulps

Disposition

Chevron Stnadard Ltd.
901 - 355 Burrard St.
Vancouver, B.C. V6C 2G8
From Report #81-30-046

GEOCHEMICAL ASSAY CERTIFICATE

FA Job # 81-297

SAMPLE No.		Au ppb											
M-DH-1		3											1
M-DH-2		1											2
M-PF-1		1											3
													4
													5
		The above analyses were requested by your geologist.											6
													7
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All results are in PPM.

DIGESTION:

DETERMINATION:

DATE SAMPLES RECEIVED Oct. 14, 1981

DATE REPORTS MAILED Oct. 23, 1981

ASSAYER

DEAN TOYE, B.Sc.
CHIEF CHEMIST
CERTIFIED B.C. ASSAYER

CHEMEX LABS LTD.

212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA V7J 2C1
TELEPHONE: (604)984-0221
TELEX: 043-52597

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CERTIFICATE OF ANALYSIS

TO : CHEVRON STANDARD LIMITED
MINERALS STAFF
#901 - 355 BURRARD ST.
VANCOUVER, B.C.
V6C 2G8

NA. of organic Soils

CERT. # : A8114452-001-A
INVOICE # : I8114452
DATE : 23-OCT-81
P.O. # : NONE
MARIE

Sample description	Prep code	Au NAA ppb					
2S 2+00E	214	8	--	--	--	--	--
2S 2+50E	214	6	--	--	--	--	--
2S 3+00E	214	19	--	--	--	--	--
2S 3+50E	214	9	--	--	--	--	--
2S 4+00E	214	7	--	--	--	--	--
2S 4+50E	214	8	--	--	--	--	--
2S 5+00E	214	5	--	--	--	--	--
2S 5+50E	214	9	--	--	--	--	--
2S 6+00E	214	8	--	--	--	--	--
3S 2+00E	214	9	--	--	--	--	--
3S 2+50E	214	11	--	--	--	--	--
3S 3+00E	214	10	--	--	--	--	--
3S 3+50E	214	15	--	--	--	--	--
3S 4+00E	214	11	--	--	--	--	--
3S 4+50E	214	6	--	--	--	--	--
3S 5+00E	214	8	--	--	--	--	--
3S 5+50E	214	5	--	--	--	--	--
4S 2+00E	214	14	--	--	--	--	--
4S 2+50E	214	13	--	--	--	--	--
4S 3+00E	214	11	--	--	--	--	--
4S 3+50E	214	16	--	--	--	--	--
4S 4+00E	214	12	--	--	--	--	--
4S 4+50E	214	7	--	--	--	--	--
4S 5+00E	214	9	--	--	--	--	--
4S 5+50E	214	5	--	--	--	--	--
5S 2+00E	214	8	--	--	--	--	--
5S 2+50E	214	7	--	--	--	--	--
5S 3+00E	214	10	--	--	--	--	--
5S 3+50E	214	9	--	--	--	--	--
5S 3+80E	214	11	--	--	--	--	--
6S 2+00E	214	7	--	--	--	--	--
6S 2+50E	214	12	--	--	--	--	--
6S 3+00E	214	16	--	--	--	--	--
6S 3+50E	214	9	--	--	--	--	--
6S 4+00E	214	9	--	--	--	--	--
6S 4+50E	214	10	--	--	--	--	--
6S 5+00E	214	6	--	--	--	--	--
6S 5+50E	214	9	--	--	--	--	--

Certified by Hart Bichler

CTA
MEMBER
CANADIAN TESTING
ASSOCIATION

MARIE

CHEMEX LABS LTD.

212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA V7J 2C1
TELEPHONE: (604)984-0221
TELEX: 043-52597

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CERTIFICATE OF ANALYSIS

TO : CHEVRON STANDARD LIMITED
MINERALS STAFF
#901 - 355 BURRARD ST.
VANCOUVER, B.C.
V6C 2G8

are being redone by NAA, 10 Oct 81

CERT. # : A8113615-001-A
INVOICE # : I8113615
DATE : 23-SEP-81
P.O. # : S6809
MARIE

Sample description	Prep code	Au FA+AA ppb					
2S 2+00E	203	<5	--	--	--	--	--
2S 2+50E	203	<5	--	--	--	--	--
2S 3+00E	203	<5	--	--	--	--	--
2S 3+50E	203	5	--	--	--	--	--
2S 4+00E	203	5	--	--	--	--	--
2S 4+50E	203	<5	--	--	--	--	--
2S 5+00E	203	<5	--	--	--	--	--
2S 5+50E	203	<5	--	--	--	--	--
2S 6+00E	203	10	--	--	--	--	--
3S 2+00E	203	<5	--	--	--	--	--
3S 2+50E	203	5	--	--	--	--	--
3S 3+00E	203	<5	--	--	--	--	--
3S 3+50E	203	<5	--	--	--	--	--
3S 4+00E	203	<5	--	--	--	--	--
3S 4+50E	203	5	--	--	--	--	--
3S 5+00E	203	15	--	--	--	--	--
3S 5+50E	203	10	--	--	--	--	--
4S 2+00E	203	5	--	--	--	--	--
4S 2+50E	203	5	--	--	--	--	--
4S 3+00E	203	<5	--	--	--	--	--
4S 3+50E	203	<5	--	--	--	--	--
4S 4+00E	203	<5	--	--	--	--	--
4S 4+50E	203	<5	--	--	--	--	--
4S 5+00E	203	<5	--	--	--	--	--
4S 5+50E	203	<5	--	--	--	--	--
5S 2+00E	203	<5	--	--	--	--	--
5S 2+50E	203	10	--	--	--	--	--
5S 3+00E	203	5	--	--	--	--	--
5S 3+50E	203	5	--	--	--	--	--
5S 3+80E	203	5	--	--	--	--	--
6S 2+00E	203	<5	--	--	--	--	--
6S 2+50E	203	5	--	--	--	--	--
6S 3+00E	203	<5	--	--	--	--	--
6S 3+50E	203	<5	--	--	--	--	--
6S 4+00E	203	5	--	--	--	--	--
6S 4+50E	203	5	--	--	--	--	--
6S 5+00E	203	<5	--	--	--	--	--
6S 5+50E	203	<5	--	--	--	--	--

Certified by Hart Bichler

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ASSOCIATION

ATTN: Sandy McAlister

On certificate A8115312-001 to 002, we have reported a prep. code of 205. In this particular case, prep. code 205 is incorrect and should be prep. code 217. This particular prep. code is the same charge as the other, and means the whole sample was PULVERIZED.

MSO-0N-2+00E	205	9	--	--	--		
MSO-0N-2+50E	205	7	--	--	--	--	--
MSO-0N-3+00E	205	6	--	--	--	--	--
MSO-0N-3+50E	205	5	--	--	--	--	--
MSO-0N-4+00E	205	7	--	--	--	--	--
MSO-0N-4+50E	205	7	--	--	--	--	--
MSO-0N-5+00E	205	5	--	--	--	--	--
MSO-0N-5+50E	205	6	--	--	--	--	--
MSO-0N-6+00E	205	5	--	--	--	--	--
MSO-1N-0+00E	205	5	--	--	--	--	--
MSO-1N-0+50E	205	5	--	--	--	--	--
MSO-1N-1+00E	205	5	--	--	--	--	--
MSO-1N-1+50E	205	7	--	--	--	--	--
MSO-1N-2+00E	205	8	--	--	--	--	--
MSO-1N-2+50E	205	5	--	--	--	--	--
MSO-1N-3+00E	205	6	--	--	--	--	--
MSO-1N-3+50E	205	<1	--	--	--	--	--
MSO-1N-4+00E	205	11	--	--	--	--	--
MSO-1N-4+50E	205	6	--	--	--	--	--
MSO-1N-5+00E	205	7	--	--	--	--	--
MSO-1N-5+50E	205	6	--	--	--	--	--
MSO-1N-6+00E	205	6	--	--	--	--	--
MSO-2N-0+00E	205	6	--	--	--	--	--
MSO-2N-0+50E	205	7	--	--	--	--	--
MSO-2N-1+00E	205	5	--	--	--	--	--
MSO-2N-1+50E	205	6	--	--	--	--	--
MSO-2N-2+00E	205	7	--	--	--	--	--
MSO-2N-2+50E	205	6	--	--	--	--	--
MSO-2N-3+00E	205	7	--	--	--	--	--
MSO-2N-3+50E	205	6	--	--	--	--	--
MSO-2N-4+00E	205	6	--	--	--	--	--
MSO-2N-4+50E	205	6	--	--	--	--	--
MSO-2N-5+00E	205	7	--	--	--	--	--
MSO-2N-5+50E	205	18	--	--	--	--	--
MSO-2N-6+00E	205	17	--	--	--	--	--
MSO-3N-0+00E	205	16	--	--	--	--	--

Certified by Hart Bichler

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212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA V7J 2C1
TELEPHONE: (604)984-0221
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CERTIFICATE OF ANALYSIS

TO : CHEVRON STANDARD LIMITED
MINERALS STAFF
#901 - 355 BURRARD ST.
VANCOUVER, B.C.
V6C 2G8

ATTN: D. ARSCOTT

CERT. # : A8115312-002-A
INVOICE # : I8115312
DATE : 08-DEC-81
P.O. # : NONE
MARIE

Sample description	Prep code	Au NAA ppb					
MSO-3N-0+50E	205	6	--	--	--	--	--
MSO-3N-1+00E	205	6	--	--	--	--	--
MSO-3N-1+50E	205	5	--	--	--	--	--
MSO-3N-2+00E	205	5	--	--	--	--	--
MSO-3N-2+50E	205	4	--	--	--	--	--
MSO-3N-3+00E	205	5	--	--	--	--	--
MSO-3N-3+50E	205	4	--	--	--	--	--
MSO-3N-4+00E	205	6	--	--	--	--	--
MSO-3N-4+50E	205	12	--	--	--	--	--
MSO-3N-5+00E	205	5	--	--	--	--	--
MSO-3N-5+50E	205	6	--	--	--	--	--
MSO-3N-6+00E	205	15	--	--	--	--	--
MSO-4N-0+00E	205	14	--	--	--	--	--
MSO-4N-0+50E	205	5	--	--	--	--	--
MSO-4N-1+00E	205	5	--	--	--	--	--
MSO-4N-1+50E	205	13	--	--	--	--	--
MSO-4N-2+00E	205	8	--	--	--	--	--
MSO-4N-2+50E	205	6	--	--	--	--	--
MSO-4N-3+00E	205	6	--	--	--	--	--
MSO-4N-3+50E	205	6	--	--	--	--	--
MSO-4N-4+00E	205	4	--	--	--	--	--
MSO-4N-4+50E	205	5	--	--	--	--	--
MSO-4N-5+00E	205	5	--	--	--	--	--
MSO-4N-5+50E	205	5	--	--	--	--	--
MSO-4N-6+00E	205	5	--	--	--	--	--

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ACME ANALYTICAL LABORATORIES LTD.
Assaying & Trace Analysis
852 E. Hastings St., Vancouver, B.C. V6A 1R6
Telephone:253 - 3158

To: VanGeochem Lab. Ltd.,
1521 Pemberton Ave.,
N. Vancouver, B.C.

Chevron Standard
901-355 Burrard St.
Vancouver, B.C. V6C 2G8

Project : 81-30-047

File No. 81-1862
Type of Samples pulps
Disposition

ASSAY CERTIFICATE

No.	Sample	FA Au oz/ton	ppb	Marie South grid					No.
1	M-PF-~~1~~2	.001	34.3						1
2	MS-DH-1	.001	34.3						2
3	MS-SM-8	.001	34.3						3
4									4
5									5
6									6
7	34300 ppb = 1 oz/ton								7
8									8
9									9
10									10
11									11
12									12
13									13
14									14
15									15
16									16
17									17
18									18
19									19
20									20

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DATE SAMPLES RECEIVED Nov. 27, 1981
DATE REPORTS MAILED Dec. 8, 1981
ASSAYER D. Toye

DEAN TOYE, B.Sc.
CHIEF CHEMIST
CERTIFIED B.C. ASSAYER

ACME ANALYTICAL LABORATORIES LTD.
Assaying & Trace Analysis
852 E. Hastings St., Vancouver, B.C. V6A 1R6
Telephone:253 - 3158

To: VanGeochem Lab. Ltd.,
1521 Pemberton Ave.,
N. Vancouver, B.C.

Project : 81-30-047

Chevron Standard
901-355 Burrard St.
Vancouver, B.C. V6C 2G8

ASSAY CERTIFICATE

File No. 81-1862
Type of Samples pulps
Disposition

No.	Sample	FA Au oz/ton							No.
1	M-PF-7 2	.001							1
2	MS-DH-1	.001							2
3	MS-SM-8	.001							3
4									4
5									5
6									6
7									7
8									8
9									9
10									10
11									11
12									12
13									13
14									14
15									15
16									16
17									17
18									18
19									19
20									20

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DATE SAMPLES RECEIVED Nov. 27, 1981
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DEAN TOYE, B.Sc.
CHIEF CHEMIST
CERTIFIED B.C. ASSAYER

VGC

VANGEOCHEM LAB LTD.
1521 PEMBERTON AVE.,
NORTH VANCOUVER, B.C.,
CANADA V7P 2S3

TELEPHONE: 986-5211
AREA CODE: 604

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Certificate of Geochemical Analyses

–IN ACCOUNT WITH–

Chevron Standard Ltd.
#901 - 355 Burrard Street
Vancouver, B.C. V6C 2G8
Attention:

Report No: 80-30-018 Page 1 of 3
Samples Arrived: September 9, 1980
Report Completed: October 17, 1980
For Project: 702 Ken Hicks
Analyst: E.T. & VGC Staff
Invoice: # 5918 Job # 80-313

Sample Marking	As ppm	Hg ppb	Au ppb			
P.L. K.S. 1	50	125	nd	silts		
2	35	84	nd			
3	35	110	nd			
4	50	75	nd			
5	35	80	nd			
6	35	88	nd			
7	80	42	10			
8	60	98	nd			
9	35	30	nd			
10	10	100	nd			
11	35	80	nd			
12	35	62	nd			
13	30	132	nd			
14	35	10	nd			
15	40	105	nd			
16	25	90	10			
17	35	50	nd			
18	30	78	nd			
P.L. K.S. 19	35	70	nd			
P.L. D.S. 0	30	280	nd			
1	35	400	nd			
2	2	198	nd			
3	30	210	nd			
4	15	360	nd			
5	20	170	nd			
6	35	188	nd			
7	35	260	nd			
8	35	450	nd			
9	35	195	nd			
10	20	250	nd			
11	20	310	10			
P.L. D.S. 12	35	850	nd			
P.L. 10S 5W	2	50	10	soils		
6W	2	250	nd			
7W	10	105	nd			
8W	4	80	nd			
8 + 75W	15	175	nd			
9W	40	140	nd			
P.L. D.S. 10W	10	22	10			

REMARKS:

Signed: [signature]

% Mo x 1.6683 = % MoS_2 1 Troy oz./ton = 34.28 ppm 1 ppm = 0.0001% nd = none detected ppm = parts per million

All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.

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–IN ACCOUNT WITH–

Chevron Standard Ltd.

Attention:

Report No: 80-30-018 Page 2 of 3
Samples Arrived:
Report Completed:
For Project:
Analyst:

Sample Marking	As ppm	Hg ppb	Au ppb			
P.L. 17S 10W	4	130	nd	Soils		
12W	25	160	nd			
13W	60	165	10			
14W	25	132	nd			
15W	25	120	nd			
16W	8	320	nd			
17W	4	25	10			
18W	8	185	20			
19W	4	115	nd			
20W	2	82	nd			
21W	2	70	nd			
22W	2	70	10			
23W	2	62	10			
24W	4	120	nd			
P.L. 17S 25W	2	110	nd			
10 + 00W	2	35	nd			22 + 00S
11 + 00W	2	360	nd			
12	2	120	nd			
13	2	45	10			
14	30	75	nd			
15	nd	95	10			
16	15	40	nd			
17	2	80	nd			
18	4	76	nd			
19	10	85	nd			
20	2	72	nd			
21	15	80	nd			
22	20	65	nd			
23	2	68	nd			
24	4	45	nd			
25	6	85	nd			
26	8	82	nd			
P.L. 27 + 00W	4	80	nd			22 + 00S

REMARKS:

Signed: _____

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CANADA V7P 2S3

TELEPHONE: 986-5211
AREA CODE: 604

• *Specialising in Trace Elements Analyses* •

Certificate of Geochemical Analyses

–IN ACCOUNT WITH–

Chevron Standard Ltd.

Attention:

Report No: 80-30-018 Page 3 of 3
Samples Arrived:
Report Completed:
For Project:
Analyst:

Sample Marking	As ppm	Hg ppb	Au ppb			
PL - D - 80 - 1	4	15	nd	Rocks		Rock
PL - DO - 2	2	5	10			
5	10	15	10			
6	10	700	20			
7	15	32	nd			
PL - DO - 9	15	60	nd			
PL - KO - 1	2	5	10			
2	2	15	20			
3	2	3500	nd			
4	10	30	10			
PL - KO - 5	15	10	10			
PL - KO - 6	2	25	10			Rock

REMARKS:

Signed: _____

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CHEMEX LABS LTD.

212 BROOKSBANK AVE.
NORTH VANCOUVER, B.C.
CANADA V7J 2C1
TELEPHONE: (604)984-0221
TELEX: 043-52597

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

Marie

CERTIFICATE OF ANALYSIS

TO : CHEVRON STANDARD LIMITED
901-MARINE BLDG., 355 BURRARD STREET,
VANCOUVER, B.C.
V6C 2G8
PH.# 688-5491

ATTN:D. ARSCOTT

CERT. # : A8011117-001-A
INVOICE # : 40618
DATE : 21-NOV-80
P.O. # : 639
M-485

Sample description	Prep code	As ppm	Au -(AA) ppb	Hg ppb			
M67	214	30	10	210	--	--	--
M68	214	33	10	180	--	--	--
M69	214	43	<10	250	--	--	--
M70	214	55	20	460	--	--	--
M71	214	23	10	430	--	--	--
M72	214	24	<10	540	--	--	--
M73	214	53	20	620	--	--	--
M74	214	45	30	600	--	--	--
M75	214	36	20	640	--	--	--
M76	214	46	20	710	--	--	--
M77	214	55	20	620	--	--	--
M78	214	75	50	670	--	--	--
M79	214	81	60	730	--	--	--
M80	214	48	40	500	--	--	--
M81	214	39	30	660	--	--	--
M82	214	65	60	780	--	--	--
M83	214	85	70	1100	--	--	--
M84	214	10	10	1400	--	--	--
M85	214	12	<10	1000	--	--	--

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VGC

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NORTH VANCOUVER, B.C.,
CANADA V7P 2S3

TELEPHONE: 986-5211
AREA CODE: 604

MAR.

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–IN ACCOUNT WITH–
Chevron Standard Ltd.
901-355 Burrard St.
Vancouver, B.C. V6C 2G8
Attention:

Report No: 80-30-003 Page 1 of 2
Samples Arrived: May 20, 1980
Report Completed: May 26, 1980
For Project: M466
Analyst: E.T. & VGC Staff
Invoice #5511 Job #80-045

Sample Marking	As ppm	Au ppb	Hg ppb			
K - 80 - 01	800	nd	17000			
02	1500	20	42000			
03	80	nd	5000			
04	20	10	2000			
05	10	nd	3500			
06	600	10	5500			
K - 80 - 07	1200	nd	850			
C - DO - 02	60	110	1000			
03	1200	3490	900			
04	900	1740	4800			
05	1500	1440	400			
06	1500	3580	1400			
07	1600	4040	900			
08	30	30	170			
09	60	10	120			
10	4	nd	940			
11	20	10	460			
12	4	nd	250			
13	4	10	300			
C - DO - 14	10	10	80			
S - DO - 01	4	430	500			
02	4	20	40			
03	2	10	60			
04	50	100	550			
05	1200	660	230			
06	50	20	230			
07	20	30	160			
08	100	70	380			
09	4	10	100			
10	20	10	400			
11	40	20	870			
12	4	10	400			
13	2	10	70			
14	4	nd	170			
15	4	20	70			
16	100	20	80			
17	60	nd	70			
18	50	nd	230			
S - DO - 19	10	10	60			

KING

COURTE

SECURITY

REMARKS:

Signed: [illegible]

% Mo x 1.6683 = % MoS_2 1 Troy oz./ton = 34.28 ppm 1 ppm = 0.0001% nd = none detected ppm = parts per million

All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.

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NORTH VANCOUVER, B.C.,
CANADA V7P 2S3

TELEPHONE: 986-5211
AREA CODE: 604

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–IN ACCOUNT WITH–
Chevron Standard Ltd.

Attention:

Report No: 80-30-003
Page 2 of 2
Samples Arrived: May 20, 1980
Report Completed: May 26, 1980
For Project:
Analyst:

Sample Marking	As ppm	Au ppb	Hg ppb			
SECUR. S - DO - 20	10	70	70			
22	10	20	140			
S - DO - 23	10	20	80			
M - DO - 3	4	nd	190			
4	30	nd	980			
6	200	190	120			
M - DO - 7	10	nd	70			
MARIE						

REMARKS:

Signed: _____

% Mo x 1.6683 = % MoS_2 1 Troy oz./ton = 34.28 ppm 1 ppm = 0.0001% nd = none detected ppm = parts per million

All values are believed to be correct to the best knowledge of the analyst based on the method and instruments used.

MASTER PRINTING LTD.

VANGEOCHEM LAB LTD.
1521 PEMBERTON AVE.,
NORTH VANCOUVER, B.C.,
CANADA V7P 2S3

TELEPHONE: 986-5211
AREA CODE: 604

• Specialising in Trace Elements Analyses •

Certificate of Geochemical Analyses

Report No: 80-39-003
Samples Arrived: May 20, 1980
Report Completed: May 29, 1980
For Project:
Analyst:

—IN ACCOUNT WITH—
Chevron Standard Ltd.

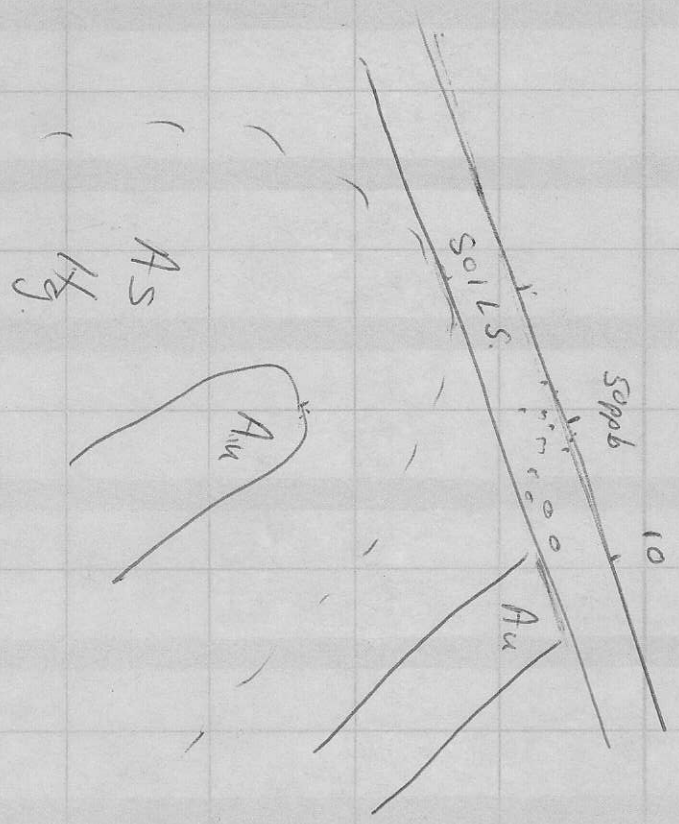
Attention:

RECEIVED
JUN 2 4 1980
CHEVRON STANDARD LIMITED
VANCOUVER OFFICE

Sample Marking	As ppm	Au ppb	Hg ppb			
S - D0 - 20	10	70	70			
22	10	20	140			
S - D0 - 23	10	20	30			
M - D0 - 3	4	nd	130			
4	20	nd	980			
6	200	130	120			
M - D0 - 7	10	nd	70			

Seen

MARIE



REMARKS:

Signed:

% Mo x 1.6583 = % MoS₂ 1 Troy oz./ton = 34.28 ppm 1 ppm = 0.0001% nd = none detected ppm = parts per million

All values are believed to be correct, to the best knowledge of the analyst based on the method and instruments used.

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BONDAR-CLEGG & COMPANY LTD.
130 PEMBERTON AVE., NORTH VANCOUVER, B.C. PHONE: 985-0681 TELEX: 04-352667

Geochemical Lab Report

Extraction _____ Report No. 20 - 1076 PROJECT: MARIE-M-485

Method _____ From Chevron Standard Limited

Fraction Used _____ Date July 11, 19 80

SAMPLE NO.	Au ppb	As ppm			SAMPLE NO.	Au ppb	As ppm		
2S 0+00E	< 5*	< 2			3S 13+00W	< 5	7		
0+50E	< 5*	3			13+50W	< 5	14		
1+00E	< 5	8			4S 0+50E	< 5	7		
1+50E	< 5	11			1+00E	< 5	13		
2+00E	< 5	2			1+50E	< 5*	< 2		
2+50E	< 5	7			2+00E	< 5*	25		
3+00E	< 5	< 2			2+50E	< 5	< 2		
3+50E	< 5	12			3+00E	< 5	< 2		
4+00E	< 5	11			3+50E	< 5	15		
4+50E	< 5	7			4+00E	< 5	43		
5+00E	< 5	3			4+50E	< 5	11		
5+50E	< 5	7			5+00E	< 5	11		
6+00E	< 5	7			5+50E	< 5	12		
6+50E	< 5	3			5+50EA	< 5	12		
7+00E	< 5	6			6+00E	< 5	12		
7+50E	< 5	7			6+50E	< 5	4		
8+00E	< 5	4			7+00E	< 5	< 2		
0+50W	< 5	8			7+50E	< 5	6		
1+00W	< 5*	2			8+00E	< 5	6		
1+50W	< 5	2			0+00W	<5	14		
2+00W	< 5*	< 2			0+50W	< 5	22		
2+50W	< 5	7			1+00W	< 5*	2		
3+00W	< 5	8			1+50W	< 5	11		
3+50W	< 5	7			2+00W	< 5	11		
3S 10+10W	< 5	14			2+50W	< 5	2		
10+50W	< 5	12			3+00W	< 5	10		
11+00W	5	18			3+50W	< 5*	< 2		
11+50W	< 5	17			8+60W	< 5	11		
12+00W	< 5	15			9+00W	< 5	15		
12+50W	< 5	15			9+50W	< 5*	5		

BONDAR-CLEGG & COMPANY LTD.

Geochemical Lab Report

Report No. 20 - 1076

SAMPLE NO.	Au ppb	As ppm			SAMPLE NO.	Au ppb	As ppm		
4S 10+00W	< 5	12			6S 6+00E	< 5	8		
10+50W	5	5			6+50E	10	7		
11+00W	< 5	5			7+00E	5	7		
11+50W	5	11			7+50E	< 5	2		
12+00W	< 5	18			8+00E	< 5	7		
12+50W	< 5	7			0+00W	< 5	16		
13+00W	< 5	20			0+50W	< 5*	160		
13+50W	< 5	18			1+50W	10	70		
14+00W	< 5	24			2+00W	<15**	4		
5S 7+00W	< 5	13			2+50W	< 5*	3		
7+50W	< 5*	8			3+00W	< 5*	5		
8+00W	< 5	5			3+50W	< 5	2		
8+50W	< 5	8			4+00W	< 5*	180		
9+00W	5	11			6+00W	< 5	11		
9+50W	< 5	12			6+50W	< 5	10		
10+00W	5	12			7+00W	< 5	8		
10+50W	< 5*	13			7+50W	< 5	12		
11+00W	5*	10			8+00W	< 5	3		
11+50W	5	16			8+50W	< 5	10		
12+00W	5	20			9+00W	< 5	13		
12+50W	5	18			9+50W	< 5	14		
13+00W	< 5*	7			10+00W	< 5	14		
13+50W	5*	< 2			10+50W	< 5	13		
14+00W	5	< 2			11+00W	< 5	10		
6S 0+50E	5*	27			11+50W	< 5	< 2		
1+00E	< 5*	2			12+00W	< 5	15		
1+50E	< 5	22			12+50W	< 5	8		
2+00E	< 5*	24			13+00W	< 5	18		
2+50E	5*	< 2			13+50W	< 5	8		
3+00E	5*	20			14+00W	5	18		
3+50E	5*	14			7S 5+00W	< 5	7		
4+00E	< 5	23			5+50W	< 5	12		
4+50E	5	3			6+00W	< 5	8		
5+00E	< 5*	12			6+50W	< 5	15		
5+50E	5*	< 2			7+00W	< 5	13		

BONDAR-CLEGG & COMPANY LTD.

Geochemical Lab Report

Report No. 20 - 1076

SAMPLE NO.	Au ppb	As ppm			SAMPLE NO.	Au ppb	As ppm		
7S 7+50W	< 5	2			8S 4+00W	<10**	2		
8+00W	< 5	7			MDO - S1	< 5	7		
8+50W	< 5	< 2			ROCKS M - 80 - 1	< 5	3		
9+00W	< 5	10			2	< 5	5		
9+50W	< 5	3			3	< 5	< 2		
10+00W	< 5	13			4	< 5	12		
10+50W	< 5	< 2			5	< 5	15		
11+00W	< 5	5			6	< 5	< 2		
11+50W	< 5	23			7	< 5	17		
12+00W	< 5	24			8	< 5	100		
12+50W	< 5	13			8A	< 5	120		
8S 0+50E	< 5	< 2			9	< 5	35		
1+00E	5	12			10	< 5	3		
1+50E	< 5	13			11	25	2		
2+00E	< 5	15			12	< 5	11		
2+50E	<10**	< 2			14	< 5	< 2		
3+00E	< 5	15			15	< 5	< 2		
3+50E	<10**	21			16	< 5	< 2		
4+00E	5	11			17	< 5	18		
4+50E	5	42			18	< 5	5		
5+00E	<10**	7			19	< 5	5		
5+50E	< 5*	11			20	< 5	18		
6+00E	< 5	13			21	60	130		
6+50E	< 5	25			22	< 5	7		
7+00E	< 5*	2			23	< 5	3		
7+50E	< 5	13			24	< 5	3		
8+00E	< 5*	< 2			25	< 5	6		
0+00W	< 5	< 2			26	< 5	7		
0+50W	< 5	7			M - DO - 10	< 5	43		
1+00W	< 5*	2			11	< 5	75		
1+50W	< 5	7			13	65	240		
2+00W	< 5	37			14	25	35	?	
2+50W	25	10			16	< 5	75		
3+00W	< 5*	3			17	< 5	3		
3+50W	< 5	2			18	< 5	22		

BONDAR-CLEGG & COMPANY LTD.

Geochemical Lab Report

Report No. 20 - 1076

SAMPLE NO.	Au ppb	As ppm			SAMPLE NO.				
M - DO - 19	< 5	5							
22	< 5	< 2							
23	< 5	13							
25	< 5	14							
27	< 5	< 2							
28	< 5	21							
29	< 5	14							
31	< 5	25							
32	< 5	33							
M - KO - 1	< 5	75							
2	< 5	120							
3	< 5	6							
4	< 5	26							
5	< 5	40							
6	< 5	7							
7	< 5	35							
8	65	300							
9	< 5	12							
10	< 5	7							

* - 20M

** detection limit on a small sample

BONDAR-CLEGG & COMPANY LTD.

1500 PEMBERTON AVE., NORTH VANCOUVER, B.C. PHONE: 985-0681 TELEX: 04-54554

Geochemical Lab Report

Extraction: As;Perchloric Nitric
Hg;Controlled Aqua Regia
Au;Fire Assay & Hot Aqua Regia

Method: Au;Atomic Absorption As;Colourimetric
Hg;Closed cell Atomic Absorption

Fraction Used:

Report No. 28 - 405 PROJECT: M 466

From: Chevron Standard

Date: June 26, 1978

SAMPLE NO.	As ppm	Au ppb	Hg ppb					REMARKS
MO D8 4	9	< 5	230					
7	65	10	110					
9	20	5	370					
10	22	10	140					
11	23	5	160					
12	114	10	950					
1 ROCKS	< 2	< 5	80					
2	5	< 5	20					
3	4	< 5	40					
5	6	< 5	40					
6	4	< 5	25					
8	49	< 5	15					
13	64	< 5	120					
								cc JMT Services

SAMPLE NO.	Cu ppm	Zn ppm	As ppm	Hg ppb	Au ppb			REMARKS
MY D8 - 1	4	5	930	180	110			
2	3	3	200	130	5			
3	8	47	59	15	< 5			
4	6	34	27	30	< 5			
5	5	21	21	25	< 5			
6	14	75	5	5	< 5			
7	5	17	55	5	5			
8	15	20	5	20	5			
9	4	48	360	100	210			
10	23	48	232	30	850			
11	9	60	83	215	35			

BONDAR-CLEGG & COMPANY LTD.

1500 PEMBERTON AVE., NORTH VANCOUVER, B.C. PHONE: 985-0681 TELEX: 04-54554

Geochemical Lab Report

Marty Chown

Extraction: Au; Fire Assay & Hot Aqua Regia; As; Perchloric Nitric

Method: Au; Atomic Absorption; As; Colorimetric

Fraction Used:

Report No. 29 - 1636 PROJECT: "M"

From: JMT Services Corp.

Date: September 5 19 79

SAMPLE NO.	As ppm	Au ppb			SAMPLE NO.				
79R 1342	20	<20*							
1343	26	10							
1340 ROCKS	160	110							
1341	18	10							
1344	7	< 5							
1345	27	10							

* detection limit on a small sample

V-18

BONDAR-CLEGG & COMPANY LTD.

130 PEMBERTON AVE., NORTH VANCOUVER, B.C. PHONE: 985-0681 TELEX: 04-352667

Geochemical Lab Report

Extraction As; Perchloric Nitric
Au; Fire Assay & Hot Aqua Regia

Method As; Colorimetric
Au; Atomic Absorption

Fraction Used

Report No. 29 - 1500 Marie Chevron

From JMT Services Corp.

Date August 30 19 79

SAMPLE NO.	As ppm	Au ppb			SAMPLE NO.	As ppm	Au ppb		
79A - 33	20	< 5			79A - 95	5	<10*		
34	< 2	< 5			96	< 2	< 5		
35	5	10			97	2	< 5		
36	6	< 5			98	20	< 5		
37	< 2	< 5			99	5	< 5		
38	2	< 5			100	13	10		
39	< 2	< 5			101	< 2	< 5		
40	< 2	<10*			102	15	35		
41	2	160			103	4	< 5		
42	13	15			104	120	< 5		
43	< 2	< 5			106	75	5		
44	11	< 5			107	110	< 5		
45	18	< 5			108	110	< 5		
46	18	< 5			109	120	< 5		
47	11	20			110	80	< 5		
48	11	< 5			111	65	< 5		
79	59	< 5			112	58	< 5		
80	12	< 5			113	12	< 5		
81	< 2	< 5			114	50	< 5		
82	5	< 5			115	53	< 5		
83	15	< 5			116	22	< 5		
84	< 2	5			117	110	< 5		
85	7	< 5			118	57	< 5		
86	12	< 5			119	52	< 5		
89	20	< 5			120	100	< 5		
90	18	< 5			121	75	5		
91	< 2	< 5			122	12	< 5		
92	12	< 5			123	22	10		
93	17	< 5			124	13	< 5		
94	< 2	<15*			125	170	< 5		

V-18

BONDAR-CLEGG & COMPANY LTD.

Geochemical Lab Report

Report No. 29 - 1500

SAMPLE NO.	As ppm	Au ppb			SAMPLE NO.	As ppm	Au ppb		
79A - 126	6	40*			79A - 163	10	< 5		
127	11	< 5			164	12	< 5		
128	13	< 5			165	11	< 5		
129	5	< 5			166	33	< 5		
130	7	< 5			167	6	< 5		
133	120	< 5			168	7	< 5		
134	80	< 5			169	6	< 5		
135	52	< 5			170	6	< 5		
136	140	< 5			171	17	5		
137	570	< 5			172	< 2	<10*		
138	13	< 5			173	14	< 5		
139	20	< 5			174	13	< 5		
140	19	< 5			175	< 2	<20*		
141	15	< 5			176	< 2	< 5		
142	26	< 5			177	3	< 5		
143	80	< 5			178	34	< 5		
144	130	5			179	28	< 5		
145	< 2	< 5			180	16	< 5		
146	5	< 5			181	38	< 5		
147	19	< 5			182	32	< 5		
148	20	< 5			183	50	15		
149	23	< 5			79B - 74	15	< 5		
150	44	< 5			75	140	< 5		
151	26	< 5			76	75	< 5		
152	33	15			77	52	< 5		
153	75	<15*			78	130	5		
154	3	<15*			79	110	< 5		
155	14	< 5			80	27	< 5		
156	6	< 5			81	12	< 5		
157	6	< 5			82	20	< 5		
158	5	< 5			83	38	< 5		
159	30	< 5			84	8	< 5		
160	17	<20*			85	12	< 5		
161	24	< 5			86	23	< 5		
162	13	< 5			87	24	< 5		

BONDAR-CLEGG & COMPANY LTD.

Geochemical Lab Report

Report No. 29 - 1500

SAMPLE NO.	As ppm	Au ppb			SAMPLE NO.	As ppm	Au ppb		
79B - 88	23	< 5			79R - 1298	560	10		
89	10	< 5			1299	22	5		
90	11	< 5			Creek silt 317 mWop 1400	110	25		
91	46	< 5			79R - 1254 ROCKS	29	5		
92	105	< 5			1255	53	15		
93	120	< 5			1256	60	30		
94	170	< 5			1257	220	45		
95	85	< 5			1258	53	10		
96	90	< 5			1259	22	< 5		
97	12	< 5			1260	24	< 5		
98	110	10			1261	19	< 5		
99	52	< 5			1262	54	< 5		
100	54	< 5			1263	9	< 5		
101	27	< 5			1264	18	5		
102	11	< 5			1265	12	< 5		
103	34	< 5			1268	< 2	< 5		
104	28	< 5			1269	400	155		
105	50	< 5			1270	12	< 5		
106	58	< 5			1271	24	< 5		
107	80	< 5			1272	120	50		
108	22	< 5			1273	160	175		
79R - 1266	33	5			1274	49	25		
1267	8	10			1275	11	5		
1281	10	< 5			1276	54	25		
1282	10	< 5			1277	14	< 5		
1284	8	< 5			1278	51	5		
1285	8	< 5			1279	33	25		
1287	25	< 5			1280	32	10		
1288	21	< 5			1283	7	< 5		
1289	10	< 5			1286	< 2	< 5		
1290	26	5			1293	7	10		
1291	14	< 5			1294	34	25		
1292	22	5			1296	56	30		
1295	16	< 5							
1297	160	< 5							
					* detection limit on a small sample				

BONDAR-CLEGG & COMPANY LTD.

130 PEMBERTON AVE., NORTH VANCOUVER, B.C. PHONE: 985-0681 TELEX: 04-352667

Geochemical Lab Report

Extraction: As; Perchloric Nitric / Au; Fire Assay & Hot Aqua Regia

Method: As; Colorimetric / Au; Atomic Absorption

Fraction Used:

Report No. 29 - 1501 Maine Chem

From JMT Services Corp.

Date August 30 19 79

SAMPLE NO.	As ppm	Au ppb			SAMPLE NO.	As ppm	Au ppb		
79A - 1	8	< 5			79A - 31	38	15		
2	14	< 5			32	13	10		
3	11	< 5			49	6	60		
4	< 2	< 5			50	10	<20*		
5	6	< 5			51	63	10		
6	15	< 5			52	12	10		
7	3	< 5			53	62	5		
8	11	< 5			54	28	< 5		
9	< 2	5			55	23	< 5		
10	8	< 5			56	62	< 5		
11	< 2	< 5			57	14	< 5		
12	7	< 5			58	3	< 5		
13	2	10			59	75	< 5		
14	58	10			60	10	< 5		
15	14	< 5			61	65	5		
16	53	5			62	30	< 5		
17	13	< 5			63	40	< 5		
18	20	< 5			64	18	< 5		
19	14	< 5			65	54	< 5		
20	19	< 5			66	33	< 5		
21	10	< 5			67	22	< 5		
22	13	10			68	70	< 5		
23	10	5			69	21	< 5		
24	27	< 5			70	12	5		
25	7	< 5			71	6	10		
26	14	< 5			72	23	10		
27	22	< 5			73	38	< 5		
28	18	5			74	100	<20*		
29	10	< 5			75	5	<20*		
30	12	< 5			79B - 1	< 2	<10*		

V-18

BONDAR-CLEGG & COMPANY LTD.

Geochemical Lab Report

Report No. 29 - 1501

SAMPLE NO.	As ppm	Au ppb			SAMPLE NO.	As ppm	Au ppb		
79B - 2	< 2	< 5			79B - 39	24	< 5		
3	2	5			40	21	< 5		
4	8	< 5			41	42	< 5		
5	17	< 5			42	54	< 5		
6	13	< 5			43	52	< 5		
7	4	< 5			44	23	< 5		
8	8	< 5			45	< 2	< 5		
9	< 2	< 5			46	17	< 5		
11	8	5			47	20	< 5		
12	10	< 5			48	18	< 5		
13	7	< 5			49	16	< 5		
14	24	< 5			50	24	< 5		
15	60	5			51	21	< 5		
16	16	< 5			52	32	< 5		
17	48	< 5			53	12	< 5		
18	30	< 5			54	21	< 5		
19	170	5			55	11	< 5		
20	340	5			56	20	< 5		
21	26	< 5			57	17	< 5		
22	28	5			58	12	< 5		
23	23	5			59	26	< 5		
24	6	< 5			60	23	< 5		
25	24	< 5			61	43	< 5		
27	29	< 5			62	35	< 5		
28	27	< 5			63	40	< 5		
29	25	< 5			64	52	< 5		
30	22	< 5			65	22	< 5		
31	40	< 5			66	27	< 5		
32	50	< 5			67	25	< 5		
33	48	< 5			68	43	5		
34	23	< 5			69	19	<10*		
35	< 2	< 5			70	42	< 5		
36	16	< 5			71	30	< 5		
37	< 2	< 5			72	54	< 5		
38	31	< 5			73	160	10		

BONDAR-CLEGG & COMPANY LTD.

Geochemical Lab Report

Report No. 29 - 1501

SAMPLE NO.	As ppm	Au ppb			SAMPLE NO.	As ppm	Au ppb		
79B - 76	24	< 5			79R - 1230	18	< 5		
77	25	< 5			1231	45	< 5		
78	24	< 5			1235	52	< 5		
79R - 1188	11	< 5			1236	58	< 5		
1189	11	< 5			1237	85	< 5		
1190	11	< 5			1238	27	< 5		
1191	100	< 5			1239	20	< 5		
1192	15	< 5			1241	57	< 5		
1193	11	< 5			1242	8	< 5		
1194	22	< 5			1243	21	< 5		
1195	53	< 5			1244	24	< 5		
1196	51	< 5			1245	44	< 5		
1197	60	< 5			1246	35	< 5		
1198	5	< 5			1247	28	< 5		
1199	16	< 5			1248	65	< 5		
1200	150	< 5			1249	23	< 5		
1201	60	< 5			1250	22	< 5		
1202	53	< 5			1251	20	< 5		
1203	57	< 5			1252	22	< 5		
1204	60	< 5			1253	15	< 5		
1205	58	< 5			79R - 1180 ROCKS	40	15		
1206	120	< 5			1181	10	< 5		
1207	320	< 5			1182	23	< 5		
1208	85	< 5			1183	18	< 5		
1209	170	< 5			1184	25	< 5		
1220	53	< 5			1185	6	< 5		
1221	42	< 5			1186	5	< 5		
1222	22	< 5			1187	43	10		
1223	40	< 5			1210	33	< 5		
1224	38	< 5			1211	20	< 5		
1225	13	< 5			1212	27	< 5		
1226	27	< 5			1213	120	20		
1227	14	10			1214	22	10		
1228	22	< 5			1215	90	110		
1229	24	< 5			1216	11	< 5		

BONDAR-CLEGG & COMPANY LTD.

Geochemical Lab Report

Report No. 29 - 1501

Page No. 4

SAMPLE NO.	As ppm	Au ppb			SAMPLE NO.				
79R - 1217	13	< 5							
1218	14	< 5							
1219	46	< 5							
1232	21	< 5							
1233	240	250							
1234	340	260							
1240	21	< 5							

* detection limit on a small sample

BONDAR-CLEGG & COMPANY LTD.
1500 PEMBERTON AVE., NORTH VANCOUVER, B.C. PHONE: 985-0681 TELEX: 04-54554

Geochemical Lab Report

MAME 485

Extraction: Ag; Hot Aqua Regia
Hg; Controlled Aqua Regia
Au; Fire Assay & Hot Aqua Regia

Report No. 29 - 395

Method: Hg; Closed Cell Atomic Absorption
Au,Ag; Atomic Absorption

From: JMT Services

Fraction Used:

Date: June 8, 19 79

SAMPLE NO.	As ppm	Hg ppb	Au ppb		SAMPLE NO.	As ppm	Hg ppb	Au ppb	
T - 36	5	120	< 5		T - 66	11	130	< 5	
37	7	110	< 5		67	22	315	5	
38	17	125	< 5		68	7	255	10	
39	3	120	< 5		69	4	180	20	
40	5	140	< 5		70	22	370	< 5	
41	2	130	< 5		73	17	130	< 5	
42	5	110	< 5		74	15	160	10	
43	8	110	< 5		75	45	150	< 5	
44	7	420	< 5		76	2	2000	IS	
45	6	95	< 5		77	2	175	< 5	
46	6	250	< 5		78	12	100	< 5	
47	3	190	5		79	7	90	< 5	
48	7	100	< 5		80	13	70	< 5	
49	7	160	< 5		81	12	50	< 5	
50	19	120	< 5		82	12	160	< 5	
51	23	100	< 5		83	7	180	< 5	
52	9	90	< 5		84	4	175	< 5	
53	6	160	< 5		85	4	170	< 5	
54	13	180	< 5		86	13	220	< 5	
55	7	180	15		87	9	170	< 5	
56	6	210	< 5		88	7	120	< 5	
57	4	160	10		89	12	230	< 5	
58	7	165	10		90	27	190	< 5	
59	13	90	20		91	14	170	10	
60	6	140	< 5		92	13	140	< 5	
61	12	140	< 5		79R- 504	17	200	< 5	
62	23	125	25		505	11	120	10	
63	30	185	< 5		506	17	160	< 5	
64	62	215	< 5		507	< 2	130	< 5	
65	14	120	< 5		508	5	80	< 5	

BONDAR-CLEGG & COMPANY LTD.

Geochemical Lab Report

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SAMPLE NO.	As ppm	Hg ppb	Au ppb		SAMPLE NO.	As ppm	Hg ppb	Au ppb	
79R - 509	11	70	< 5		79R - 544	4	180	25	
510	4	75	< 5		545	18	340	< 5	
511	< 2	200	IS		546	15	75	< 5	
512	3	180	< 5		547	23	150	10	
513	2	100	< 5		548	22	205	5	
514	6	160	< 5		549	24	230	< 5	
515	22	230	< 5		550	15	100	< 5	
516	3	130	< 5		551	5	190	10	
517	10	100	< 5		552	< 2	450*	10	
518	12	150	< 5		553	5	420	10	
519	11	345	< 5		554	11	130	< 5	
520	17	350	< 5		555	7	120	< 5	
521	11	190	< 5		556	23	200	< 5	
522	11	230	< 5		557	8	1250	< 5	
523	7	200	< 5		558	11	170	< 5	
524	3	160	< 5		559	13	150	< 5	
525	6	140	< 5		79C - 326	13	120	< 5	
526	9	220	< 5		327	3	160	< 5	
527	3	145	< 5		328	7	150	< 5	
528	50	120	< 5		329	2	90	< 5	
529	5	65	< 5		330	6	160	< 5	
530	7	185	< 5		331	7	110	< 5	
531	19	330	< 5		332	8	300	< 5	
532	13	180	5		333	6	180	< 5	
533	17	270	5		334	3	160	< 5	
534	13	245	5		335	12	185	< 5	
535	15	210	5		336	15	210	< 5	
536	12	260	10		337	10	190	5	
537	13	245	5		338	7	190	< 5	
538	12	130	10		339	< 2	140	< 5	
539	20	420	10		340	5	65	< 5	
540	3	180	5		341	6	100	< 5	
541	3	180	25		342	3	150	< 5	
542	2	200	50		343	7	180	< 5	
543	4	160	10		344	2	130	5	

BONDAR-CLEGG & COMPANY LTD.

Geochemical Lab Report

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SAMPLE NO.	As ppm	Hg ppb	Au ppb		SAMPLE NO.				
79C - 345	4	150	< 5						
346	4	130	< 5						
347	13	270	< 5						
348	6	120	< 5						
349	5	150	< 5						
350	7	85	< 5						
351	6	80	< 5						
352	50	220	5						
353	7	170	< 5						
354	58	260	< 5						
355	7	160	< 5						
356	13	170	< 5						
357	11	200	< 5						
358	26	220	< 5						
359	12	200	< 5						
360	13	280	< 5						
361	6	70	< 5						
362	< 2	150	< 5						
363	19	300	< 5						
364	20	170	< 5						
365	20	230	< 5						
366	25	180	< 5						
367	13	200	< 5						
T - 71 ROCKS	95	250	90						
72	12	190	10						

* based on very small sample weight

IS denotes 'insufficient sample'

BONDAR-CLEGG & COMPANY LTD.
1500 PEMBERTON AVE., NORTH VANCOUVER, B.C. PHONE: 985-0681 TELEX: 04-54554

Geochemical Lab Report

Extraction: As; Perchloric Nitric / Au; Fire Assay & Hot Aqua Regia

Report No. 29 - 860 MANY YEARS

Method: Au; Atomic Absorption As; Colorimetric

From: JMT Services

Fraction Used:

Date: July 20 19 79

SAMPLE NO.	As ppm	Au ppb			SAMPLE NO.	As ppm	Au ppb		
79H - 664	6	40			79H - 698	75	< 5		
665	19	10			699	120	< 5		
666	18	<10*			700	130	< 5		
667	34	< 5			701	80	5		
668	160	<20*			702	60	< 5		
669	140	<20*			704	80	5		
671	26	10			705	43	< 5		
672	13	10			706	46	< 5		
673	100	< 5			707	120	< 5		
674	30	5			708	120	< 5		
675	27	<20*			709	65	< 5		
676	7	< 5			710	140	< 5		
677	36	10			711	90	< 5		
678	< 2	10			712	100	< 5		
679	150	10			716	100	< 5		
680	39	<20*			717	75	< 5		
681	28	< 5			718	210	< 5		
682	15	15			720	17	< 5		
683	25	20			721	33	< 5		
684	10	15			722	12	< 5		
685	12	10			723	17	< 5		
687	160	<10*			724	20	< 5		
688	160	10			725	38	< 5		
690	120	< 5			726	19	< 5		
692	120	< 5			727	240	< 5		
693	120	215			729	15	< 5		
694	130	5			731	43	< 5		
695	100	< 5			732	15	< 5		
696	85	< 5			733	22	< 5		
697	100	5			734	63	< 5		

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BONDAR-CLEGG & COMPANY LTD.

Geochemical Lab Report

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Page No. 2

SAMPLE NO.	As ppm	Au ppb			SAMPLE NO.	As ppm	Au ppb		
79H - 736	8	< 5			79H - 788	56	10		
737	24	< 5			789	30	< 5		
738	32	< 5			791	56	5		
739	32	< 5			792	12	15		
740	13	< 5			794	80	10		
741	17	5			796	150	< 5		
743	11	<10*			797	60	<10*		
745	22	< 5			798	100	< 5		
746	20	< 5			799	22	15		
749	27	< 5			801	105	< 5		
751	13	10			802	47	< 5		
752	9	< 5			803	26	< 5		
755	13	< 5			804	65	< 5		
756	18	<10*			805	140	< 5		
758	65	< 5			807	320	< 5		
760	37	< 5			808	75	< 5		
761	63	< 5			809	300	5		
762	62	10			810	160	< 5		
764	30	< 5			79R - 778	32	< 5		
765	18	< 5			779	15	< 5		
767	110	5			780	11	5		
768	54	< 5			781	32	< 5		
769	63	< 5			782	46	< 5		
770	105	< 5			783	39	10		
771	220	<15*			784	80	< 5		
773	320	< 5			785	320	10		
774	130	< 5			786	340	< 5		
775	52	< 5			788	145	< 5		
777	30	40			789	38	< 5		
778	35	10			790	240	< 5		
779	50	10			791	110	< 5		
780	33	<10*			792	80	< 5		
784	160	20			793	46	< 5		
786	40	< 5			794	14	<10*		
787	49	< 5			795	50	< 5		

BONDAR-CLEGG & COMPANY LTD.

Geochemical Lab Report

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Page No. 3

SAMPLE NO.	As ppm	Au ppb			SAMPLE NO.	As ppm	Au ppb		
79R - 796	27	< 5			79R - 845	280	< 5		
797	34	< 5			848	60	< 5		
798	20	< 5			850	35	5		
799	65	15			851	32	10		
800	7	< 5			853	25	< 5		
801	120	< 5			854	40	< 5		
802	120	< 5			855	18	< 5		
803	120	10			857	23	10		
804	53	< 5			858	15	5		
805	150	< 5			859	30	5		
806	35	< 5			860	27	< 5		
808	130	< 5			861	23	< 5		
812	400	10			862	10	20		
813	20	< 5			863	37	< 5		
814	105	< 5			864	35	< 5		
815	105	95			865	13	10		
816	120	15			866	6	<10*		
817	200	< 5			868	22	25		
818	200	< 5			870	30	5		
820	120	< 5			871	37	5		
821	180	5			872	62	10		
823	110	< 5			873	38	< 5		
824	50	< 5			874	33	< 5		
825	35	< 5			875	49	< 5		
826	90	< 5			876	13	<15*		
827	37	< 5			877	80	< 5		
828	125	< 5			878	100	10		
829	23	< 5			879	100	5		
831	38	< 5			880	22	< 5		
834	64	10			881	30	< 5		
835	130	5			882	12	<20*		
836	65	5			883	13	10		
838	32	5			884	7	< 5		
842	47	5			885	26	5		
843	23	10			886	11	15		

BONDAR-CLEGG & COMPANY LTD.

Geochemical Lab Report

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Page No. 4

SAMPLE NO.	As ppm	Au ppb			SAMPLE NO.	As ppm	Au ppb		
79R - 887	80	10			79S - 29	3	IS		
888	10	20			31	18	< 5		
889	10	< 5			32	7	< 5		
890	160	< 5			33	24	< 5		
891	7	< 5			34	180	< 5		
892	17	< 5			35	100	< 5		
893	6	< 5			38	105	< 5		
894	13	< 5			40	32	< 5		
895	24	10			41	35	< 10*		
896	8	< 5			42	110	< 5		
898	5	10			43	30	< 5		
899	13	<10*			44	28	<15*		
900	10	< 5			45	23	< 5		
902	43	20			46	25	< 5		
903	80	< 5			47	150	< 5		
904	160	< 5			48	46	IS		
79S - 1	12	< 5			49	70	<15*		
3	63	< 5			50	10	< 5		
4	28	10			51	43	< 5		
5	33	<20*			52	140	< 5		
6	15	< 5			53	130	< 5		
7	22	IS			57	32	< 5		
9	7	< 5			58	210	< 5		
10	10	5			59	60	5		
15	13	< 5			60	260	< 5		
16	8	25			62	80	< 5		
17	7	<15*			63	35	< 5		
18	13	< 5			64	14	< 5		
19	10	< 5			65	< 2	< 5		
20	16	< 5			67	3	5		
21	15	< 5			68	32	IS		
23	17	10			70	17	< 5		
24	11	2950			71	12	< 5		
27	37	< 5			72	18	< 5		
28	18	< 5			73	23	< 5		

BONDAR-CLEGG & COMPANY LTD.

Geochemical Lab Report

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SAMPLE NO.	As ppm	Au ppb			SAMPLE NO.	As ppm	Au ppb		
79S - 74	20	<25*			79H - 730	13	15		
75	5	< 5			735	35	10		
76	10	< 5			742	28	10		
77	< 2	< 5			744	24	5		
79	5	< 5			747	7	10		
80	10	< 5			748	12	5		
81	13	< 5			750	5	< 5		
82	30	< 5			753	12	15		
84	16	< 5			754	11	10		
85	44	< 5			757	14	5		
87	23	< 5			759	18	15		
88	27	10			763	80	30		
89	550	< 5			766	63	15		
90	67	< 5			772	8	< 5		
91	50	< 5			776	12	< 5		
92	63	< 5			781	35	5		
93	< 2	<15*			782	12	< 5		
95	34	< 5			783	70	< 5		
96	17	< 5			785	13	< 5		
97	12	< 5			790	13	< 5		
98	3	<10*			793	16	15		
99	5	< 5			795	14	< 5		
101	24	< 5			800	12	< 5		
103	18	< 5			806	48	< 5		
105	34	< 5			811	13	< 5		
106	60	< 5			812	14	< 5		
79H - 670 ROCKS	46	150			813	7	< 5		
686	280	105			814	6	< 5		
689	22	45			815	10	< 5		
691	34	20			817	3	5		
713	75	30			818	120	< 5		
714	100	15			819	38	< 5		
715	50	25			79R - 787	>1000	70		
719	16	15			807	160	10		
728	10	15			809	76	10		

BONDAR-CLEGG & COMPANY LTD.

Geochemical Lab Report

Report No. 29 - 860

SAMPLE NO.	As ppm	Au ppb			SAMPLE NO.	As ppm	Au ppb		
79R - 810	85	< 5			79S - 78	10	< 5		
811	600	80			83	7	< 5		
819	28	< 5			86	34	< 5		
822	32	< 5			94	10	< 5		
830	35	25			102	7	< 5		
832	26	5			104	17	< 5		
833	13	10							
837	< 2	< 5							
839	18	< 5							
840	150	10							
841	70	< 5							
844	620	<45							
846	70	45			IS denotes 'insufficient sample'				
847	24	10			* detection limit on a small sample				
849	110	130							
852	21	< 5							
856	10	< 5							
867	16	15							
869	14	15							
901	2	< 5							
79S - 2	17	< 5							
8	16	< 5							
11	23	< 5							
12	11	< 5							
13	30	< 5							
14	5	< 5							
25	20	< 5							
26	18	< 5							
36	60	< 5							
37	13	< 5							
54	110	< 5							
55	60	< 5							
56	47	< 5							
61	53	< 5							
69	60	< 5							

BONDAR-CLEGG & COMPANY LTD.
130 PEMBERTON AVE., NORTH VANCOUVER, B.C. PHONE: 985-0681 TELEX: 04-352667

Geochemical Lab Report

Extraction _____ Report No. 20 - 1076 PROJECT: MARIE-M-485

Method _____ From Chevron Standard Limited

Fraction Used _____ Date July 11, 19 80

SAMPLE NO.	Au ppb	As ppm			SAMPLE NO.	Au ppb	As ppm		
2S 0+00E	< 5*	< 2			3S 13+00W	< 5	7		
0+50E	< 5*	3			13+50W	< 5	14		
1+00E	< 5	8			4S 0+50E	< 5	7		
1+50E	< 5	11			1+00E	< 5	13		
2+00E	< 5	2			1+50E	< 5*	< 2		
2+50E	< 5	7			2+00E	< 5*	25		
3+00E	< 5	< 2			2+50E	< 5	< 2		
3+50E	< 5	12			3+00E	< 5	< 2		
4+00E	< 5	11			3+50E	< 5	15		
4+50E	< 5	7			4+00E	< 5	43		
5+00E	< 5	3			4+50E	< 5	11		
5+50E	< 5	7			5+00E	< 5	11		
6+00E	< 5	7			5+50E	< 5	12		
6+50E	< 5	3			5+50EA	< 5	12		
7+00E	< 5	6			6+00E	< 5	12		
7+50E	< 5	7			6+50E	< 5	4		
8+00E	< 5	4			7+00E	< 5	< 2		
0+50W	< 5	8			7+50E	< 5	6		
1+00W	< 5*	2			8+00E	< 5	6		
1+50W	< 5	2			0+00W	<5	14		
2+00W	< 5*	< 2			0+50W	< 5	22		
2+50W	<5	7			1+00W	< 5*	2		
3+00W	< 5	8			1+50W	< 5	11		
3+50W	< 5	7			2+00W	< 5	11		
3S 10+10W	< 5	14			2+50W	< 5	2		
10+50W	< 5	12			3+00W	< 5	10		
11+00W	5	18			3+50W	< 5*	< 2		
11+50W	< 5	17			8+60W	< 5	11		
12+00W	< 5	15			9+00W	< 5	15		
12+50W	< 5	15			9+50W	< 5*	5		

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BONDAR-CLEGG & COMPANY LTD.

Geochemical Lab Report

Report No. 20 - 1076

SAMPLE NO.	Au ppb	As ppm			SAMPLE NO.	Au ppb	As ppm		
4S 10+00W	< 5	12			6S 6+00E	< 5	8		
10+50W	5	5			6+50E	10	7		
11+00W	< 5	5			7+00E	5	7		
11+50W	5	11			7+50E	< 5	2		
12+00W	< 5	18			8+00E	< 5	7		
12+50W	< 5	7			0+00W	< 5	16		
13+00W	< 5	20			0+50W	< 5*	160		
13+50W	< 5	18			1+50W	10	70		
14+00W	< 5	24			2+00W	<15**	4		
5S 7+00W	< 5	13			2+50W	< 5*	3		
7+50W	< 5*	8			3+00W	< 5*	5		
8+00W	< 5	5			3+50W	< 5	2		
8+50W	< 5	8			4+00W	< 5*	180		
9+00W	5	11			6+00W	< 5	11		
9+50W	< 5	12			6+50W	< 5	10		
10+00W	5	12			7+00W	< 5	8		
10+50W	< 5*	13			7+50W	< 5	12		
11+00W	5*	10			8+00W	< 5	3		
11+50W	5	16			8+50W	< 5	10		
12+00W	5	20			9+00W	< 5	13		
12+50W	5	18			9+50W	< 5	14		
13+00W	< 5*	7			10+00W	< 5	14		
13+50W	5*	< 2			10+50W	< 5	13		
14+00W	5	< 2			11+00W	< 5	10		
6S 0+50E	5*	27			11+50W	< 5	< 2		
1+00E	< 5*	2			12+00W	< 5	15		
1+50E	< 5	22			12+50W	< 5	8		
2+00E	< 5*	24			13+00W	< 5	18		
2+50E	5*	< 2			13+50W	< 5	8		
3+00E	5*	20			14+00W	5	18		
3+50E	5*	14			7S 5+00W	< 5	7		
4+00E	< 5	23			5+50W	< 5	12		
4+50E	5	3			6+00W	< 5	8		
5+00E	< 5*	12			6+50W	< 5	15		
5+50E	5*	< 2			7+00W	< 5	13		

BONDAR-CLEGG & COMPANY LTD.

Geochemical Lab Report

Report No. 20 - 1076

SAMPLE NO.	Au ppb	As ppm			SAMPLE NO.	Au ppb	As ppm		
7S 7+50W	< 5	2			8S 4+00W	<10**	2		
8+00W	< 5	7			MDO - S1	< 5	7		
8+50W	< 5	< 2			ROCKS M - 80 - 1	< 5	3		
9+00W	< 5	10			2	< 5	5		
9+50W	< 5	3			3	< 5	< 2		
10+00W	< 5	13			4	< 5	12		
10+50W	< 5	< 2			5	< 5	15		
11+00W	< 5	5			6	< 5	< 2		
11+50W	< 5	23			7	< 5	17		
12+00W	< 5	24			8	< 5	100		
12+50W	< 5	13			8A	< 5	120		
8S 0+50E	< 5	< 2			9	< 5	35		
1+00E	5	12			10	< 5	3		
1+50E	< 5	13			11	25	2	calc, py seds	
2+00E	< 5	15			12	< 5	11		
2+50E	<10**	< 2			14	< 5	< 2		
3+00E	< 5	15			15	< 5	< 2		
3+50E	<10**	21			16	< 5	< 2		
4+00E	5	11			17	< 5	18		
4+50E	5	42			18	< 5	5		
5+00E	<10**	7			19	< 5	5		
5+50E	< 5*	11			20	< 5	18		
6+00E	< 5	13			21	60	130	py qtz in seds.	
6+50E	< 5	25			22	< 5	7		
7+00E	< 5*	2			23	< 5	3		
7+50E	< 5	13			24	< 5	3		
8+00E	< 5*	< 2			25	< 5	6		
0+00W	< 5	< 2			26	< 5	7		
0+50W	< 5	7			M - DO - 10	< 5	43		
1+00W	< 5*	2			11	< 5	75	small rusty fault zone	Hill Traverse
1+50W	< 5	7			13	65	240		
2+00W	< 5	37			14	25	35	Felsic volcanic Local float silic., pyritic	
2+50W	25	10			16	< 5	75		
3+00W	< 5*	3			17	< 5	3		
3+50W	< 5	2			18	< 5	22		

BONDAR-CLEGG & COMPANY LTD.

Geochemical Lab Report

Report No. 20 - 1076

SAMPLE NO.	Au ppb	As ppm			SAMPLE NO.				
M - DO - 19	< 5	5							
22	< 5	< 2							
23	< 5	13							
25	< 5	14							
27	< 5	< 2							
28	< 5	21							
29	< 5	14							
31	< 5	25							
32	< 5	33							
M - KO - 1	< 5	75							
2	< 5	120							
3	< 5	6							
4	< 5	26							
5	< 5	40							
6	< 5	7							
7	< 5	35							
8	65	300							
9	< 5	12							
10	< 5	7							

* - 20M

** detection limit on a small sample