

BONDAR-CLEGG & COMPANY LTD.

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

Geochemical Lab Report

Frederick Marie Percussion Drilling

Extraction As; Perchloric Nitric Report No. 29 - 2283
Hg; Controlled Aqua Regia
Au; Fire Assay & Hot Aqua Regia
Hg; Closed Cell Atomic Absorption
 Method Au; Atomic Absorption As; Colorimetric From JMT Services
 Fraction Used _____ Date November 1 19 79

SAMPLE NO.	As ppm	Hg ppb	Au ppb		SAMPLE NO.	As ppm	Hg ppb	Au ppb	
BH - 1 ROCKS	< 2	60	< 5		BH - 31	< 2	55	< 5	
2	2	90	< 5		32	2	30	< 5	
3	3	40	< 5		33	2	65	< 5	
4	5	55	< 5		34	6	70	< 5	
5	< 2	80	< 5		35	7	20	5	
6	< 2	110	< 5		36	16	35	5	
7	< 2	105	< 5		37	8	20	15	
8	11	40	< 5		38	3	20	40	
9	< 2	25	< 5		39	3	20	15	
10	< 2	20	< 5		40	4	40	10	
11	< 2	25	< 5		41	6	30	50	
12	7	75	< 5		42	5	10	< 5	
13	12	235	< 5		M-1 43	15	45	< 5	
14	48	105	< 5		-2 44	14	60	< 5	
15	280	85	< 5		45	23	80	< 5	
16	70	100	< 5		46	19	60	< 5	
17	13	65	< 5		47	13	30	< 5	
18	12	60	< 5		48	11	50	< 5	
19	6	80	< 5		49	29	70	5	
20	6	45	< 5		50	23	95	5	
21	8	65	< 5		51	11	105	< 5	
22	< 2	105	< 5		52	17	145	< 5	
23	< 2	70	< 5		53	17	110	< 5	
24	< 2	75	< 5		54	13	110	< 5	
25	< 2	70	< 5		55	12	50	< 5	
26	< 2	60	< 5		56	22	40	< 5	
27	< 2	60	< 5		57	11	50	< 5	
28	2	50	< 5		58	9	130	< 5	
29	< 2	25	< 5		M-18 59	< 2	90	< 5	
30	3	70	< 5		60	6	70	5	

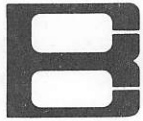
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SAMPLE NO.	As ppm	Hg ppb	Pb ppb	SAMPLE NO.	As ppm	Hg ppb	Pb ppb
M-61 M19	7	60	< 5	M - 54	24	90	5
M 20 52	10	50	< 5	55	34	235	25
53	12	35	< 5	56	29	200	15
54	6	30	15	57	23	130	10
55	8	40	< 5	58	23	85	5
56	8	20	< 5	59	24	80	5
57	6	40	< 5	60	21	75	10
↓ 58	7	50	< 5	61	23	90	15
M-27 59	8	50	< 5	62	28	225	20
M - 28	14	35	< 5	63	59	200	40
29	16	195	< 5	64	41	250	20
30	13	60	< 5	65	28	155	10
31	11	55	< 5	66	24	130	< 5
32	11	50	< 5				
33	23	40	< 5				
34	12	40	< 5				
35	10	65	< 5				
36	17	60	< 5				
37	22	50	< 5				
38	14	45	< 5				
39	33	40	< 5				
40	34	40	10				
41	28	35	5				
42	24	30	< 5				
43	20	45	< 5				
44	20	20	< 5				
45	18	30	< 5				
46	13	25	< 5				
47	7	40	< 5				
48	13	45	< 5				
49	16	40	< 5				
50	13	55	5				
51	13	100	< 5				
52	14	100	< 5				
53	21	80	5				



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130 PEMBERTON AVENUE, NORTH VANCOUVER, B.C.

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FROM: Chevron Standard Ltd.

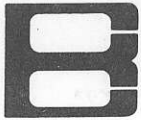
REPORT NUMBER: 20 - 2498

PROJECT: P.O. #651 M 466 Arscott

DATE: October 15, 1980

SAMPLE NUMBERS	Au ppb	As ppm	Hg ppb						
BU-DO-2	< 5	5	20						
MC-DO-1	< 5	13	30						
MC-DO-2	< 5	12	2500						

FOR METHOD, EXTRACTION AND FRACTION USED – SEE ATTACHED



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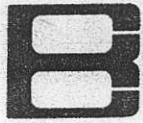
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Geochemical Lab Report

FROM: Chevron Standard Ltd.

REPORT NUMBER: 20 - 2446

PROJECT: M 482 BUCK P.O.# 441 ARSCOTT

DATE: October 16, 1980

SAMPLE NUMBERS		Au ppb	As ppm						
0+50N	0+25E		2						
1N	0+25E		2						
	0+50E		170						
	0+75E		8						
	1+00E		13						
	1+25E		7						
	1+50E		30						
	1+75E		110						
	2+00E		6						
	0+50W		14						
	1+00W		12						
1+50N	0+25E		80						
	0+50E		24						
	0+75E		30						
	1+00E		380						
	1+25E		13						
	1+50E		55						
	1+75E		13						
2N	0+25E		6						
	1+25E		200						
	1+50E		200						
	1+75E		35						
	2+00E		6						
	0+50W		10						
	1+00W		28						
	1+50W		10						
3N	0+25E		30						
	1+25E		60						
	1+50E		12						
	1+75E		90						
	2+00E		33						
	0+50W		11						
	1+00W		7						
	1+50W		7						
4N	0+25E		5						
	0+50E		17						
	1+50E		15						
	1+75E		7						
	2+00E		6						
	0+50W		12						

FOR METHOD, EXTRACTION AND FRACTION USED - SEE ATTACHED

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SAMPLE NUMBERS		Au. ppb	As ppm							
4N	1+00W		13							
	1+50W		15							
5N	0+25E		7							
	0+50E		14							
	1+75E		31							
	2+00E		18							
	2+25E		8							
	4+50E		100							
	4+75E		40							
	0+50W		10							
	1+00W		11							
	1+50W		7							
6N	0+25E		5							
	0+50E		40							
	0+75E		20							
	1+00E		130							
	1+25E		13							
	1+50E		37							
	1+75E		40							
	2+00E		40							
	2+25E		30							
	4+50E		40							
	4+75E		57							
	5+00E		40							
	0+50W		5							
	1+00W		7							
	1+50W		3							
7N	0+50E		12							
	1+00E		20							
	1+50E		45							
	2+00E		43							
	0+00W		5							
	0+50W		2							
	1+00W		12							
	1+50W		5							
	8N	0+25E		5						
		0+50E		6						
0+75E			13							
1+00E			40							
1+25E			30							
1+50E			25							
1+75E			26							
2+00E			23							
2+25E			18							
2+50E			23							

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SAMPLE NUMBERS		Au ppb	As ppm						
8N	0+50W		2						
	1+00W		7						
	1+50W		16						
9N	0+50E		12						
	1+00E		27						
	1+50E		20						
	2+00E		21						
	0+50W		6						
	1+00W		4						
	1+50W		20						
	BL	1 N		5					
	1+50N		22						
	2 N		13						
	3 N		14						
	4 N		5						
	5 N		14						
	6 N		6						
	7 N		10						
	8 N		2						
	9 N		12						
X-1N	0+50W		7						
	1+00W		2						
X-3N	0+40E		8						
	1+00E		11						
	1+50E		22						
	2+00E		10						
	2+50E		140						
X-BL	1 N		100						
	2 N		5						
	3 N		5						
	4 N		3						
	5 N		3						
	6 N		11						
	7 N		11						
	8 N		3						
	9 N		18						
BDMO	1 ROCKS		7						
	2		3						
	3		7						
BDO	5		3						
	6		7						
	7		7						
	8		13						
	9		13						
	9A		23						

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SAMPLE NUMBERS		Au. ppb	As ppm						
BDO	10		6						
	10A		6						
	11		7						
	12		11						
	13		10						
	14		35						
	15		700						
	16		7						
	17		900						
	18		13						
	19		21						
	19A		27						
	20		40						
	21		2						
	22		10						
	23		90						
	24		100						
	25		10						
	26		15						
	27		13						
	29		14						
	30		3						
	31		7						
	33		25						
	34		220						
	35		330						
	36		14						
	37		13						
	38		370						
	39		8						
	40		40						
	41		10						