

# BONDAR-CLEGG & COMPANY LTD.

Kwad  
M 495

841876

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

## Geochemical Lab Report

Extraction \_\_\_\_\_ Report No. 20 - 1609

Method \_\_\_\_\_ From Chevron Standard Ltd.

Fraction Used \_\_\_\_\_ Date August 15 19 80

SAMPLE NO.	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Co ppm	Au ppb	Ba ppm	Ba* %	REMARKS
FIP 1 60HN	-	187	-	0.8	28		I.S.	-	
2	-	44	-	1.0	24		I.S.	-	
3	-	54	-	1.4	30		I.S.	-	
4	-	138	-	1.6	43		I.S.	-	
5	-	233	-	5.0	27		I.S.	-	
6	-	124	-	1.4	33		I.S.	-	
7	-	1000	-	2.6	82		I.S.	-	
8	-	540	-	1.4	30		I.S.	-	
9	-	3090	-	2.7	139		I.S.	-	
10	-	88	-	0.6	16		I.S.	-	
11	-	270	-	1.0	61		I.S.	-	
12	-	18	-	1.0	7		I.S.	-	
15	-	8	-	0.2	< 1		>20000	45.0	
16	-	16	-	0.2	< 1		>20000	51.0	
17	-	15	-	0.8	6		>20000	43.0	
19	-	110	-	1.4	16		I.S.	-	
20	-	51	-	0.7	11		I.S.	-	
23	-	79	-	1.7	11		I.S.	-	
24	-	37	-	1.4	26		I.S.	-	
27	-	47	-	0.7	8		I.S.	-	
28	-	54	-	0.6	44		I.S.	-	
30	-	10	-	1.0	7		I.S.	-	
37	-	12	-	0.6	12		>20000	49.0	
40	-	36	-	0.2	6		I.S.	-	
41	-	1090	-	0.6	14		I.S.	-	
45	-	2600	-	0.2	12		>20000	47.0	
47	-	162	-	0.4	74		I.S.	-	
48	-	420	-	0.9	73		I.S.	-	
49	-	1325	-	3.3	64		I.S.	-	
50	-	300	-	.25	33		I.S.	-	

OSPINA

GATAGA

OSPINA

## Geochemical Lab Report

Report No. 20 - 1609

Page No. 2

SAMPLE NO.	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Co ppm	Au ppb	Ba ppm	REMARKS
FIP 51 60HN	-	375	-	1.0	12		I.S.	
52	-	115	-	1.4	28		I.S.	
53	-	29	-	1.2	37		I.S.	
13 60HNN	-	83	-	0.2	8			
14	-	10	-	0.2	4			
25	-	4	-	0.2	< 1			
26	-	5	-	0.2	11			
29	-	13	-	0.4	4			
31	-	4	-	0.3	3			
32	-	5	-	0.2	2			
34	-	3	-	0.2	3			
36	-	4	-	0.2	< 1			
38	-	21	-	0.2	18			
39	-	19	-	0.2	4			
42	-	340	-	0.6	43			
44	-	230	-	0.2	6			
46	-	34	-	0.2	9			
1 60HP	-	1470	-	1.8	270			
2	-	5100	-	8.6	114			
3	-	1850	-	10.	86			
4	-	1260	-	2.5	70			
5	-	3950	-	1.0	79			
6	-	250	-	2.0	140			
7	-	780	-	2.4	240			
8	-	945	-	2.2	240			
9	-	880	-	2.4	270			
10	-	830	-	5.0	84			
11	-	830	-	1.8	178			
12	-	74	-	1.2	44			
13	-	660	-	0.6	36			
14	-	84	-	0.6	28			
15	-	176	-	0.5	34			
16	IS	IS	IS	IS	IS			
17	-	605	-	2.7	60			
19	-	1010	-	3.0	82			

# BONDAR CLEGG & COMPANY LTD.

## Geochemical Lab Report

Report No. 20 - 1609

Page No. 2

SAMPLE NO.			Cu ppm	Pb ppm	Zn ppm	Ag ppm	Co ppm	Au ppb	Ba ppm	%Ba* REMARKS
FIP	51	60HN	-	375	-	1.0	12	<20**	I.S.	-
	52		-	115	-	1.4	28	<25**	I.S.	-
	53		-	29	-	1.2	37	380	I.S.	-
	13	60HNN	-	83	-	0.2	8	<800**	>20000	43.
	14		-	10	-	0.2	4	<50**	>20000	39.
	25		-	4	-	0.2	< 1	<200**	>20000	45.
	26		-	5	-	0.2	11	<50**	>20000	42.
	29		-	13	-	0.4	4	<100**	>20000	44.
	31		-	4	-	0.3	3	<100**	>20000	42.
	32		-	5	-	0.2	2	<100**	>20000	42.
	34		-	3	-	0.2	3	<25**	>20000	43.
	36		-	4	-	0.2	< 1	<200**	>20000	45.
	38		-	21	-	0.2	18	<200**	>20000	47.
	39		-	19	-	0.2	4	<200**	>20000	46.
	42		-	340	-	0.6	43	<50**	>20000	45.
	44		-	230	-	0.2	6	<20**	>20000	42.
	46		-	34	-	0.2	9	<20**	>20000	42.
	1	60HP	-	1470	-	1.8	270	-	-	-
	2		-	5100	-	8.6	114	-	-	-
	3		-	1850	-	10.	86	-	-	-
	4		-	1260	-	2.5	70	-	-	-
	5		-	3950	-	1.0	79	-	-	-
	6		-	250	-	2.0	140	-	-	-
	7		-	780	-	2.4	240	-	-	-
	8		-	945	-	2.2	240	-	-	-
	9		-	880	-	2.4	270	-	-	-
	10		-	830	-	5.0	84	-	-	-
	11		-	830	-	1.8	178	-	-	-
	12		-	74	-	1.2	44	-	-	-
	13		-	660	-	0.6	36	-	-	-
	14		-	84	-	0.6	28	-	-	-
	15		-	176	-	0.5	34	-	-	-
	16		IS	IS	IS	IS	IS	-	-	-
	17		-	605	-	2.7	60	-	-	-
	19		-	1010	-	3.0	82	-	-	-

## Geochemical Lab Report

Report No. 20 - 1609

Page No. 3

SAMPLE NO.	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Co ppm	Au ppb	Ba ppm	REMARKS
FIP 20 60HP	-	500	-	0.8	54			
23	-	660	-	0.8	38			
24	-	300	-	3.2	73			
25	-	128	-	3.0	43			
26	-	240	-	1.2	56			
27	-	340	-	0.6	62			
28	-	128	-	0.2	40			
29	-	39	-	0.9	34			
30	-	106	-	2.2	42			
31	-	400	-	0.4	38			
32	-	115	-	1.6	40			
34	-	75	-	1.5	39			
36	-	480	-	0.4	60			
37	-	129	-	1.2	52			
38	-	200	-	1.0	56			
39	-	540	-	2.2	69			
40	-	630	-	2.9	92			
41	-	470	-	3.2	72			
42	-	380	-	5.0	78			
44	-	580	-	1.4	38			
45	-	270	-	1.6	61			
46	-	410	-	1.6	37			
47	-	700	-	2.4	220			
48	-	490	-	2.0	230			
49	-	480	-	2.2	176			
50	-	280	-	8.1	86			
51	-	310	-	5.2	64			
52	-	300	-	7.6	90			
53	-	260	-	6.8	86			
13 HPN	320	1780	2750	2.9	33			
14	287	81	3000	1.2	28			
25	341	50	1695	2.8	36			
26	224	33	1580	1.0	46			
29	695	25	1430	1.9	43			
31	200	55	2450	0.9	42			

BATAKA

OSPICA





# BONDAR-CLEGG & COMPANY LTD.

130 PEMBERTON AVE., NORTH VANCOUVER, B.C.

PHONE: 985-0681

TELEX: 04-352667

## Geochemical Lab Report

Extraction \_\_\_\_\_ Report No. 20 - 1609

Method \_\_\_\_\_ From Chevron Standard Ltd.

Fraction Used \_\_\_\_\_ Date August 15 19 80

SAMPLE NO.	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Co ppm	Au ppb	Ba ppm	Ba* %	REMARKS
FIP 60HN									
12	-	18	-	1.0	7	5	I.S.	-	
15 ✓	-	8	-	0.2	< 1	<80**	>20000	45.0	
16 ✓	-	16	-	0.2	< 1	I.S.	>20000	51.0	
17	-	15	-	0.8	6	<15**	>20000	43.0	
19 ✓	-	110	-	1.4	16	<25**	I.S.	-	
20 ✓	-	51	-	0.7	11	<40**	I.S.	-	
23 ✓	-	79	-	1.7	11	<40**	I.S.	-	
24	-	37	-	1.4	26	<20**	I.S.	-	
27 ✓	-	47	-	0.7	8	<40**	I.S.	-	
28 ✓	-	54	-	0.6	44	***	I.S.	-	
30 ✓	-	10	-	1.0	7	<20**	I.S.	-	
37 ✓	-	12	-	0.6	12	<20**	>20000	49.0	
40 ✓	-	36	-	0.2	6	<20**	I.S.	-	
41 ✓	-	1090	-	0.6	14	<25**	I.S.	-	
45	-	2600	-	0.2	12	10	>20000	47.0	

# BONDAR-CLEGG & COMPANY LTD.

## Geochemical Lab Report

Report No. 20 - 1609

Page No. 2

SAMPLE NO.	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Co ppm	Au ppb	Ba ppm	%Ba*	REMARKS
<b>FIP 13 60HNN</b>	-	83	-	0.2	8	<800**>	20000	43.	
14	-	10	-	0.2	4	<50**>	20000	39.	
25	-	4	-	0.2	< 1	<200**>	20000	45.	
26	-	5	-	0.2	11	<50**>	20000	42.	
29	-	13	-	0.4	4	<100**>	20000	44.	
31	-	4	-	0.3	3	<100**>	20000	42.	
32	-	5	-	0.2	2	<100**>	20000	42.	
34	-	3	-	0.2	3	<25**>	20000	43.	
36	-	4	-	0.2	< 1	<200**>	20000	45.	
38	-	21	-	0.2	18	<200**>	20000	47.	
39	-	19	-	0.2	4	<200**>	20000	46.	
42	-	340	-	0.6	43	<50**>	20000	45.	
44	-	230	-	0.2	6	<20**>	20000	42.	
46	-	34	-	0.2	9	<20**>	20000	42.	
<b>60HP</b>			-						
12	-	74	-	1.2	44	-	-	-	
13	-	660	-	0.6	36	-	-	-	
14	-	84	-	0.6	28	-	-	-	
15	-	176	-	0.5	34	-	-	-	
16	IS	IS	IS	IS	IS	-	-	-	
17	-	605	-	2.7	60	-	-	-	
19	-	1010	-	3.0	82	-	-	-	







# BONDAR-CLEGG & COMPANY LTD.

130 PEMBERTON AVE., NORTH VANCOUVER, B.C. V7P 2R5 PHONE: 985-0681 TELEX: 04-352667

January 19, 1981

Mr. G. LaForme  
Chevron Standard Ltd.  
901 - 355 Burrard Street  
Vancouver, B. C.  
V6C 2G8

ERRATUM:

Our 20 - 1609

		Au ppb reported	Au ppb corrected
FIP	4 60HN	365	<20**
	53	380	<25**
	4 60HP	-	365
	53	-	380

\*\* Detection limit on a small sample

We apologize for any inconvenience this may have caused you.

BONDAR - CLEGG & COMPANY LTD.

/apq

-35+60

Mailed Dec. 10/80

Bondar - C. Legg  
via Men Air

Sample	Weight Gms. HP	Weight Gms. IP	Sample	HP	IP
FIP 1	1.10	1.76	FIP 40	0.27	8.72
2	0.22	0.57	41	0.69	3.55
3	1.42	1.95	42	1.99	3.42
4	0.60	1.60	44	3.30	11.09
5	0.40	2.75	45	3.47	6.54
6	0.40	1.81	46	6.02	12.19
7	2.00	1.76	47	1.02	1.08
8	1.99	2.58	48	2.27	1.04
9	0.76	1.21	49	0.66	0.86
10	1.64	2.37	50	1.18	1.83
11	0.78	2.09	51	1.61	2.42
12	4.29	11.10	52	0.80	0.75
13	3.74	13.94	53	0.76	1.03
14	1.73	5.72			
15	1.09	2.96			
16	0.39	2.11			
17	2.58	5.90			
19	1.18	1.34			
20	1.49	2.62			
23	1.20	6.81			
24	1.29	1.99			
25	1.12	5.63			
26	0.79	7.19			
27	0.97	8.66			
28	7.25	20.47			
29	2.03	10.13			
30	0.82	2.89			
31	5.50	9.41			
32	1.37	2.83			
34	4.37	9.17			
36	1.22	1.25			
37	1.57	8.43			
38	1.48	6.22			
39	1.28	2.79			



# BONDAR-CLEGG & COMPANY LTD.

130 PEMBERTON AVE., NORTH VANCOUVER, B.C.

PHONE: 985-0681

TELEX: 04-352667

## CERTIFICATE OF ANALYSES

TO Chevron Standard Ltd.  
Minerals Staff 901 Marine Building  
355 Burrard Street  
Vancouver, B.C. V6C 2G8

IT20 - 209

July 18, 1980

PROJECT: M495 G. W. LaFORME

MARKED	Cu	Pb	Zn	Ag	Ba						
	<del>Percent</del> ppb	<del>Percent</del> ppb	<del>Percent</del> ppb	<del>Percent</del> ppb	<del>Percent</del> ppb	Percent	Percent	Percent	Percent	Percent	Percent
KWAO W1-80	2	4	16	2	<100						

  
 CHIEF CHEMIST, WESTERN DIVISION



Geochemical Lab Report

Extraction Report No. 20 - 879 PROJECT: M505 Ship #1
Method From Chevron Standard Ltd.
Fraction Used Date June 24, 19 80

Table with columns: SAMPLE NO., Cu ppm, Pb ppm, Zn ppm, Ag ppm, Au ppb, Ba ppm, REMARKS. Rows include samples like PIK - S1 - 80, McZ - F1 ROCKS, and R1 through R8.







## Geochemical Lab Report

Extraction \_\_\_\_\_ Report No. 20 - 1608

Method \_\_\_\_\_ From Chevron Standard Ltd.

Fraction Used \_\_\_\_\_ Date August 20 19 80

SAMPLE NO.	V ppm				SAMPLE NO.	V ppm			
FIP 1 60HM	850				FIP 36 60HM	800			
2	167				37	400			
3	100				38	550			
4	1275				39	1000			
5	2300				40	600			
6	167				41	600			
7	575				42	1150			
8	1750				44	1450			
9	250				45	1900			
10	1000				46	2000			
11	1100				47	500			
12	1150				48	600			
13	1350				49	396			
14	1750				50	650			
15	750				51	1050			
16	500				52	450			
17	900				53	700			
19	500								
20	800								
23	1050								
24	1350								
25	1200				cc C.F. Minerals				
26	1400								
27	850								
28	1000								
29	1635								
30	1750								
31	3150								
32	500								
34	1300								



# BONDAR-CLEGG & COMPANY LTD.

130 PEMBERTON AVE., NORTH VANCOUVER, B.C.

PHONE: 985-0681

TELEX: 04-352667

## Geochemical Lab Report

Extraction \_\_\_\_\_

Report No. 20 - 2070 PROJECT: M 495 Ship. #1

Method \_\_\_\_\_

From Chevron Standard Ltd. LaForme

Reaction Used \_\_\_\_\_

Date September 12 1980

SAMPLE NO.	Pb ppm	Zn ppm	Ag ppm	Co ppm	SAMPLE NO.	Pb ppm	Zn ppm	Ag ppm	Co ppm
L1-SL 1	58	460	0.4	-	L2-SL 19	16	108	0.8	-
2	36	210	0.4	-	20	13	130	0.4	-
3	26	172	1.0	-	21	14	92	0.2	-
4	24	220	2.5	-	22	12	50	0.4	-
5	16	180	1.8	3	23	8	28	0.2	-
6	14	125	1.0	-	24	10	77	0.2	-
7	16	154	0.8	-	25	22	105	0.4	-
8	18	180	0.6	-	26	14	77	2.0	-
9	22	19	0.8	-	27	12	106	0.6	-
10	14	79	1.0	-	28	12	70	1.6	-
11	16	94	0.6	-	L3-SL 1	19	338	1.6	-
12	18	85	0.6	-	2	18	325	2.1	-
L2-SL 1	24	300	5.2	-	3	14	212	1.0	-
2	22	300	2.0	-	4	16	285	3.0	-
3	15	220	0.5	-	5	16	323	3.6	14
4	18	300	0.7	-	6	16	265	1.8	-
5	30	64	1.1	1	7	18	310	2.5	-
6	20	50	0.6	-	8	14	260	2.0	-
7	14	88	0.6	-	9	10	172	1.0	-
8	18	82	0.2	-	10	13	235	1.8	-
9	14	113	0.5	-	11	13	220	1.0	-
10	10	99	0.3	-	12	14	330	3.8	-
11	14	94	0.6	-	13	14	325	3.4	-
12	14	98	0.5	-	14	14	190	2.0	-
13	20	190	0.6	-	L4-SL 1	14	34	0.4	-
14	24	170	0.6	-	2	16	160	0.8	-
15	18	106	0.7	-	3	14	90	0.3	-
16	10	98	0.4	-	4	14	65	0.2	-
17	12	61	0.6	-	5	12	40	0.2	< 1
18	14	104	0.6	-	6	12	94	0.2	-







# BONDAR-CLEGG & COMPANY LTD.

## Geochemical Lab Report

 Report No. 20 - 2070

 Page No. 4

SAMPLE NO.	Pb ppm	Zn ppm	Ag ppm	Co ppm	SAMPLE NO.	Pb ppm	Zn ppm	Ag ppm	Co ppm
L11-SL 9	11	460	2.4	-	L13-SL 13	28	252	4.0	-
10	12	920	2.2	-	15	16	57	2.6	-
11	10	35	1.0	-	16	14	30	1.0	-
12	14	38	1.0	-	L14-SL 1	16	106	3.8	-
13	5	47	0.8	-	2	12	185	0.2	-
14	11	103	1.0	-	3	14	80	0.5	-
15	12	107	3.3	-	4	12	53	1.0	-
16	10	228	0.6	-	5	5	22	0.2	< 1
17	10	141	1.0	-	6	6	87	1.0	-
L12-SL 1	16	58	1.0	-	7	5	14	0.6	-
2	9	54	0.2	-	8	4	10	0.6	-
3	6	27	0.2	-	9	4	26	6.0	-
4	7	38	0.6	-	10	14	65	2.6	-
5	20	60	0.6	< 1	11	12	172	0.4	-
6	21	80	1.5	-	12	12	29	4.0	-
7	10	76	1.5	-	13	7	35	0.4	-
8	20	90	0.8	-	14	24	63	2.0	-
9	10	280	1.5	-	15	16	47	0.4	-
10	16	85	0.2	-	16	10	39	0.4	-
11	14	207	1.4	-	L15-SL 1	14	137	1.6	-
12	15	173	1.0	-	2	14	142	1.8	-
13	16	216	0.6	-	3	12	290	1.8	-
14	16	70	1.0	-	4	12	247	3.6	-
L13-SL 1	18	72	1.4	-	5	12	211	2.2	6
2	16	130	6.5	-	6	14	232	2.4	-
3	10	30	1.4	-	7	20	93	2.8	-
4	4	22	0.2	-	8	21	60	2.7	-
5	4	9	0.2	< 1	9	18	54	2.6	-
6	14	31	2.0	-	10	12	56	2.8	-
7	2	6	0.2	-	11	22	72	0.4	-
8	8	22	0.5	-	12	23	155	4.1	-
9	6	20	0.6	-	13	20	45	3.5	-
10	4	43	0.2	-	14	16	44	2.1	-
11	20	117	2.4	-	15	15	43	1.2	-
12	18	84	1.6	-	16	8	20	2.1	-

# BONDAR-CLEGG & COMPANY LTD.

## Geochemical Lab Report

Report No. 20- 2070

Page No. 5

SAMPLE NO.	Pb ppm	Zn ppm	Ag ppm	Co ppm	SAMPLE NO.	Pb ppm	Zn ppm	Ag ppm	Co ppm
L16-SL 2	14	158	3.4	-	L18-SL 5	12	90	2.5	5
3	8	50	1.0	-	6	14	172	2.3	-
4	10	420	0.9	-	7	12	124	1.2	-
5	16	132	1.6	5	8	13	148	0.8	-
6	14	48	0.4	-	9	12	112	1.0	-
7	15	115	3.2	-	10	9	98	0.2	-
8	14	430	2.6	-	11	10	60	0.2	-
9	13	450	2.3	-	12	8	104	1.4	-
10	16	104	2.6	-	13	12	86	1.1	-
11	11	72	0.9	-	14	10	112	0.8	-
12	12	30	1.6	-	15	10	210	1.0	-
13	10	62	1.0	-	16	10	98	0.7	-
14	19	25	1.4	-	17	11	135	0.2	-
15	15	67	1.6	-	L19-SL 1	10	116	0.8	-
16	14	80	0.5	-	2	6	106	0.5	-
L17-SL 1	12	140	0.8	-	3	10	210	0.4	-
2	20	300	3.5	-	4	8	164	0.5	-
3	12	280	2.2	-	5	8	530	1.5	5
4	16	160	5.6	-	9	12	360	1.3	-
5	16	149	5.4	3	10	12	380	1.0	-
6	10	75	1.5	-	11	8	800	6.0	-
7	14	580	7.0	-	12	16	48	0.8	-
8	14	440	2.3	-	13	12	74	2.2	-
9	12	313	2.1	-	14	12	90	0.5	-
10	12	200	2.0	-	15	18	60	1.4	-
11	13	325	2.2	-	L20-SL 1	5	34	0.2	-
12	12	68	1.7	-	2	5	22	0.4	-
13	17	55	1.2	-	3	4	29	0.3	-
14	16	540	0.8	-	4	8	63	0.6	-
15	14	60	3.2	-	5	8	3200	0.5	166
16	10	43	0.2	-	6	6	2600	0.2	-
L18-SL 1	14	120	1.2	-	7	10	1800	0.7	-
2	16	136	2.6	-	8	11	1840	1.1	-
3	17	180	1.9	-	9	15	680	1.2	-
4	12	340	2.1	-	10	12	380	0.8	-

# BONDAR-CLEGG & COMPANY LTD.

## Geochemical Lab Report

Report No. 20 - 2070

Page No. 6

SAMPLE NO.	Pb ppm	Zn ppm	Ag ppm	Co ppm	SAMPLE NO.	Pb ppm	Zn ppm	Ag ppm	Co ppm
L20-SL 11	12	540	4.1	-	L22-SL 10	14	47	0.7	-
12	12	970	1.4	-	11	6	45	0.4	-
13	12	640	1.4	-	12	6	54	0.6	-
14	12	600	0.8	-	13	6	42	0.9	-
15 -20M	15	67	3.0	-	14	12	40	0.9	-
16	13	144	0.8	-	15	14	430	0.3	-
17	8	45	1.6	-	16	14	170	0.6	-
18	8	176	1.2	-	17	7	45	0.4	-
19	7	92	0.8	-	18	8	81	0.2	-
20	7	235	0.5	-	19	5	50	0.2	-
21	10	283	0.5	-	20	10	51	1.6	-
22	9	285	0.4	-	L23-SL 1	6	24	1.0	-
L21-SL * 2	10	250	0.9	-	2	10	49	0.8	-
3	8	340	0.6	-	3	10	47	0.8	-
4	10	360	0.2	-	4	4	15	0.2	-
5	8	560	1.0	8	5	3	19	0.2	< 1
6	8	146	0.2	-	6	8	60	0.6	-
7	15	298	1.7	-	7	8	35	0.2	-
8	8	140	0.8	-	8	7	45	0.4	-
9	12	610	0.4	-	9	8	42	0.6	-
10	8	376	0.2	-	10	12	148	1.1	-
11	15	500	0.8	-	11	8	480	1.7	-
12	6	50	0.5	-	12	10	50	0.4	-
13	16	102	0.4	-	13	14	146	0.5	-
14	25	94	2.7	-	14	22	101	0.8	-
15	14	65	0.6	-	15	18	99	0.3	-
L22-SL 1	4	26	0.2	-	16	23	72	1.8	-
2	6	27	1.1	-					
3	10	65	1.4	-	*insert missed sample				
4	10	26	2.6	-	L21-SL 1	11	565	1.4	-
5	16	45	1.1	1					
6	12	50	2.2	-					
7	10	282	3.4	-					
8	4	24	0.6	-					
9	15	40	0.8	-					



### Geochemical Lab Report

Extraction \_\_\_\_\_

Report No. 20 - 2116 PROJECT: M495 KWAD Ship #2

Method \_\_\_\_\_

From Chevron Standard Ltd.

Fraction Used \_\_\_\_\_

Date September 17, 1980 19 80

SAMPLE NO.	Pb ppm	Zn ppm	Ag ppm	Co ppm	SAMPLE NO.	Pb ppm	Zn ppm	Ag ppm	Co ppm
L24 SL - 1	14	38	3.2	-	L25 SL - 15	10	128	3.3	-
2	28	145	2.7	-	16	6	105	2.7	-
3	21	130	1.8	-	17	8	130	2.0	-
4	15	50	0.8	1	18	9	198	1.1	-
5	15	40	1.1	-	L26 SL - 1	11	145	0.8	-
6	11	70	0.9	-	2	15	150	0.4	-
7	5	35	0.8	-	3	16	150	0.8	-
8	13	40	1.7	-	4	22	137	1.0	3
9	14	87	1.2	-	5	17	155	0.9	-
10	16	72	1.3	-	6	11	110	0.8	-
11	16	83	1.4	-	7	17	140	0.7	-
12	6	25	3.9	-	8	12	45	1.2	-
13	17	142	2.9	-	9	11	76	2.5	-
14	14	55	5.6	-	10	10	270	3.9	-
15	14	88	3.5	-	11	13	3300	2.9	-
16	23	200	2.0	-	12	20	88	3.5	-
L25 SL - 1	10	36	0.9	-	13	24	63	6.1	-
2	21	55	1.3	-	14	25	80	3.6	-
3	15	73	0.9	-	15	16	168	0.6	-
4	14	155	1.6	< 1	16	28	95	4.2	-
5	15	145	0.4	-	17	16	60	1.2	-
6	10	85	0.8	-	18	15	97	2.2	-
7	11	70	1.0	-	19	12	77	4.2	-
8	6	60	1.0	-	20	18	340	0.8	-
9	10	55	0.8	-	21	21	395	2.8	-
10	9	67	0.8	-	L27 SL - 1	10	80	0.5	-
11	13	4000	0.9	-	2	14	95	0.8	-
12	11	75	1.4	-	3	16	130	2.0	-
13	10	55	0.8	-	4	38	120	4.0	3
14	12	95	0.7	-	5	20	182	2.0	-



Geochemical Lab Report

Report No. 20 - 2116

Page No. 3

SAMPLE NO.	Pb ppm	Zn ppm	Ag ppm	Co ppm	SAMPLE NO.	Pb ppm	Zn ppm	Ag ppm	Co ppm
L37 SL - 1	24	204	3.0	-	L44 SL - 2	9	40	1.0	-
2	19	125	1.0	-	3	26	51	1.8	-
3	8	62	1.0	-	4	12	17	1.4	< 1
4	22	68	1.8	2	5	10	21	2.0	-
5	24	103	2.1	-	L45 SL - 1	18	15	2.2	-
L38 SL - 1	26	87	2.1	-	2	10	26	0.6	-
2	26	147	2.3	-	3	25	50	1.5	-
3	18	64	4.0	-	4	24	31	1.4	< 1
4	24	77	6.1	1	5	24	103	1.0	-
L39 SL - 1	20	108	12.	-	L46 SL - 1	8	45	0.9	-
2	29	60	10.	-	2	14	44	0.5	-
3	20	85	11.	-	3	4	38	0.6	-
4	26	205	1.6	4	4	10	430	0.8	2
5	20	122	1.6	-	5	13	310	1.9	-
L40 SL - 1	26	30	1.1	-	L47 SL - 1	19	90	1.0	-
2	14	45	0.9	-	2	30	97	1.1	-
3	18	50	4.3	-	3	24	53	1.1	-
4	24	76	1.6	1	4	22	40	1.4	< 1
5	13	60	2.9	-	5	16	60	1.7	-
L41 SL - 1	18	91	2.0	-	L48 SL - 1	13	14	1.1	-
2	17	168	2.4	-	2	15	20	1.2	-
3	15	145	1.5	-	3	18	12	1.1	-
4	28	75	0.8	1	4	18	22	1.7	< 1
5	15	182	1.2	-	L49 SL - 1	19	181	2.0	-
L42 SL - 1	20	31	1.1	-	2	18	81	2.5	-
2	12	41	1.1	-	3	18	70	1.9	-
3	11	24	1.3	-	4	30	70	1.4	1
4	18	22	1.0	< 1	5	17	38	5.6	-
5	7	31	0.9	-	L51 SL - 1	15	75	0.7	-
L43 SL - 1	20	41	1.2	-	2	16	51	0.5	-
2	8	69	1.4	-	3	15	151	0.5	-
3	18	85	3.6	-	4	20	132	1.1	5
4	36	66	5.0	1	5	16	87	1.0	-
5	18	55	3.0	-	6	22	76	1.7	-
L44 SL - 1	6	40	1.2	-	7	10	61	1.3	-









# BONDAR-CLEGG & COMPANY LTD.

130 PEMBERTON AVENUE, NORTH VANCOUVER, B.C.

(604) 985-0681

TLX: 04-352667

## Geochemical Lab Report

FROM: Chevron Standard Limited

REPORT NUMBER: 20 - 2221

PROJECT: KWAD Ship. #3 M495

DATE: September 25, 1980

SAMPLE NUMBERS	Pb ppm	Zn ppm	Ag ppm						
L - 8 - SL - 2	18	570	1.6						
3	18	254	1.9						
4	8	74	0.4						
5	12	60	1.4						
6	10	60	1.0						
7	12	131	0.8						
8	15	77	0.7						
L - 50 - SL - 1	5	25	0.7						
2	6	14	1.0						
3	4	11	1.5						
L - 56 - SL - 1	17	805	2.0						
2	20	367	8.8						
3	17	640	6.1						
4	19	356	5.4						
5	18	560	6.7						
L - 57 - SL - 1	14	700	1.3						
2	14	126	1.3						
3	17	178	1.7						
4	9	75	0.9						
5	6	103	0.5						
6	14	62	0.7						
L - 58 - SL - 1	18	71	1.7						
2	18	485	4.0						
3	15	400	4.3						
4	18	119	6.7						
5	12	282	1.5						
L - 59 - SL - 1	17	46	2.6						
2	34	500	0.6						
3	12	99	3.1						
4	22	181	2.0						
5	9	49	4.5						
6	12	59	3.1						
L - 60 - SL - 1	31	111	13.						
2	15	51	1.9						
3	13	47	3.2						
4	12	51	2.3						
5	10	31	3.6						
L - 61 - SL - 1	16	130	3.3						
2	22	89	3.7						
3	6	60	1.8						

FOR METHOD, EXTRACTION AND FRACTION USED - SEE ATTACHED

# BONDAR-CLEGG & COMPANY LTD.

## Geochemical Lab Report

REPORT NUMBER: 20 - 2221

PAGE: 2

SAMPLE NUMBERS	Pb ppm	Zn ppm	Ag ppm					
L61 - SL - 4	14	130	0.3					
5	10	28	7.2					
L62 - SL - 1	12	111	2.7					
2	12	62	1.6					
3	12	60	1.6					
4	20	33	6.1					
5	18	106	4.5					
L63 - SL - 1	12	55	2.2					
2	14	76	0.6					
3	18	83	1.4					
4	13	68	1.5					
L64 - S - 1	5	4600	1.5					
SL - 1	5	310	0.9					
2	11	410	1.4					
3	8	420	1.4					
4	12	640	2.1					
5	13	460	1.8					
6	12	321	2.2					
7	24	1100	2.7					
L65 - SL - 1	14	69	0.9					
2	10	55	1.0					
3	11	68	0.4					
4	11	52	1.4					
5	15	99	1.3					
6	19	161	6.3					
7	10	216	2.9					
L66 - SL - 1	9	96	0.8					
2	10	66	1.0					
3	9	42	1.3					
4	12	63	0.9					
5	9	44	0.7					
6	12	50	1.4					
7	9	39	0.7					
L67 - SL - 1	8	43	0.3					
2	15	69	0.8					
3	10	41	0.4					
4	18	47	1.5					
5	14	53	0.9					
6	11	55	1.3					
7	16	74	1.7					
L68 - SL - 1	15	71	1.4					
2	15	94	1.2					
3	15	107	1.5					
4	12	135	0.6					
5	15	75	2.5					

# BONDAR-CLEGG & COMPANY LTD.

## Geochemical Lab Report

REPORT NUMBER: 20 - 2221

PAGE: 3

SAMPLE NUMBERS	Pb ppm	Zn ppm	Ag ppm					
L68 - SL - 6	14	95	0.9					
7	9	52	0.3					
L69 - SL - 1	7	35	0.2					
2	8	49	0.2					
3	27	211	1.3					
4	12	78	0.8					
5	11	88	0.2					
6	6	26	0.6					
7	11	150	2.5					
L70 - SL - 1	15	160	0.8					
2	14	196	0.5					
3	20	214	2.8					
4	30	146	5.6					
5	10	127	1.3					
6	9	112	0.6					
7	11	88	0.6					
8	15	122	1.0					
9	14	111	1.6					
10	10	100	0.5					
11	7	55	0.4					
12	8	98	1.3					
13	17	168	1.8					
14	9	250	1.2					
15	12	173	3.1					
16	12	181	1.8					
17	8	193	0.8					
18	18	347	1.0					
L71 - SL - 1	16	77	1.5					
2	9	35	0.8					
3	10	43	1.2					
4	5	22	1.3					
5	19	62	0.8					
6	6	41	0.6					
7	17	73	1.0					
8	10	59	0.9					
9	6	34	0.7					
10	6	34	1.6					
11	8	47	1.5					
12	9	13	2.3					
13	17	36	6.4					
14	15	25	3.0					
15	17	51	1.2					
16	14	98	1.7					
17	16	103	1.6					
18	6	52	0.8					

# BONDAR-CLEGG & COMPANY LTD.

## Geochemical Lab Report

REPORT NUMBER: 20 - 2221

PAGE: 4

SAMPLE NUMBERS	Pb ppm	Zn ppm	Ag ppm						
L71 - SL - 19	10	73	0.4						
20	15	123	1.1						
21	13	71	0.6						
22	9	99	0.7						
23	9	85	1.1						
24	5	28	0.6						
25	14	110	0.8						
26	14	91	0.8						
L72 - SL - 1	16	90	1.1						
2	6	29	0.4						
3	8	46	1.4						
4	18	71	3.0						
5	12	33	0.9						
6	6	37	1.6						
7	8	42	0.5						
8	18	60	1.5						
9	11	36	1.6						
10	20	116	7.1						
11	18	56	2.0						
12	16	203	1.4						
13	14	183	1.7						
14	8	38	0.8						
15	6	32	1.1						
16	14	61	3.0						
17	8	53	0.8						
18	11	75	0.5						
19	8	55	0.3						
20	15	113	0.2						
21	10	60	0.3						
22	14	72	0.2						
23	18	168	1.0						
24	12	64	0.6						
L73 - S - 1	8	2650	1.1						
2	< 2	4350	0.2						
SL - 1	12	57	2.0						
2	23	51	2.2						
3	20	70	1.3						
4	22	58	1.4						
5	8	49	0.4						
6	7	35	1.4						
7	16	48	1.4						
8	18	59	2.8						
9	26	49	1.0						
10	17	38	1.0						
11	21	77	1.7						

# BONDAR-CLEGG & COMPANY LTD.

## Geochemical Lab Report

REPORT NUMBER: 20 - 2221

PAGE: 5

SAMPLE NUMBERS	Pb ppm	Zn ppm	Ag ppm					
L73 - SL - 12	17	37	1.4					
13	18	42	4.5					
14	16	69	3.6					
15	12	63	1.4					
16	15	74	1.2					
17	10	66	1.2					
18	21	56	0.8					
19	14	69	0.3					
20	13	78	0.7					
21	16	65	0.5					
22	17	55	0.4					
23	15	125	0.3					
24	17	102	0.5					
25	14	68	0.6					
L74 - SL - 1	14	33	0.6					
2	11	56	0.9					
3	14	108	0.6					
4	13	34	0.4					
5	16	67	0.7					
7	18	31	0.8					
8	7	16	0.3					
9	13	16	0.9					
10	16	47	0.8					
11	9	25	0.8					
12	9	21	0.5					
13	7	26	0.4					
14	7	22	2.1					
15	9	37	0.5					
16	10	43	1.0					
17	17	37	0.7					
18	7	24	1.5					
19	10	16	0.6					
20	6	26	0.4					
21	5	6	0.8					
22	14	34	1.6					
23	15	700	2.4					
24	16	900	1.7					
25	13	560	1.9					
26	14	364	1.9					
27	7	45	0.6					
28	7	54	0.4					
29	8	36	0.7					
30	14	180	1.1					
L75 - SL - 1	12	35	0.5					
2	16	53	0.6					

# BONDAR-CLEGG & COMPANY LTD.

## Geochemical Lab Report

REPORT NUMBER: 20 - 2221

PAGE: 6

SAMPLE NUMBERS	Pb ppm	Zn ppm	Ag ppm						
L75 - SL - 3	13	46	0.5						
4	17	50	0.7						
5	16	65	0.9						
6	13	43	1.1						
7	15	92	1.0						
8	15	22	0.4						
9	18	37	0.3						
10	21	36	0.5						
11	29	34	1.6						
12	22	18	0.8						
13	19	16	0.9						
14	18	18	0.7						
15	22	19	1.1						
16	16	45	0.2						
17	16	28	0.4						
18	13	24	0.7						
19	16	85	0.6						
20	15	65	0.5						
21	16	31	1.0						
22	17	41	0.9						
23	14	44	1.6						
24	14	49	1.9						
25	14	27	2.5						
26	14	45	1.2						
27	12	48	1.0						
28	15	110	5.3						
29	12	84	1.4						
30	10	193	0.6						
31	10	87	0.6						
32	11	157	1.5						
33	11	565	1.7						
34	17	87	1.4						
L76 - SL - 1	10	45	0.3						
2	19	32	1.0						
3	13	28	0.6						
4	16	26	0.4						
5	17	34	0.7						
6	13	36	0.7						
7	7	39	0.2						
8	6	28	0.5						
9	14	50	0.9						
10	8	49	0.3						
11	6	27	0.2						
12	6	13	0.2						
13	19	8	0.6						



# BONDAR-CLEGG & COMPANY LTD.

## Geochemical Lab Report

REPORT NUMBER: 20 - 2221

PAGE: 7

SAMPLE NUMBERS	Pb ppm	Zn ppm	Ag ppm					
L76 - SL - 14	13	21	0.7					
15	16	23	0.4					
16	13	57	0.6					
17	12	93	0.3					
18	20	49	0.4					
19	9	23	0.8					
20	10	10	3.2					
21	18	84	3.5					
22	9	1350	3.5					
23	12	480	2.5					
24	13	224	5.4					
25	16	91	7.4					
26	11	21	1.1					
27	3	6	0.4					
28	14	71	0.8					
29	18	500	6.0					
30	12	405	2.1					
L77 - SL - 1	17	204	0.6					
2	6	84	0.6					
3	10	56	0.5					
4	10	84	0.7					
5	7	76	0.3					
6	24	224	2.1					
7	23	200	6.0					
8	10	76	0.3					
9	5	31	0.2					
10	6	40	0.5					
11	24	57	1.6					
12	16	267	10.					
13	12	119	1.9					
14	18	198	0.6					
15	13	182	0.6					
16	11	182	1.1					
17	12	306	5.5					
18	10	351	2.1					
19	14	425	1.6					
20	18	119	1.0					
21	11	96	0.3					
L78 - SL - 1	11	203	0.2					
2	11	180	0.4					
3	14	182	1.7					
4	10	131	0.4					
5	16	309	3.1					
6	17	188	5.6					
7	10	110	1.3					

# BONDAR-CLEGG & COMPANY LTD.

## Geochemical Lab Report

REPORT NUMBER: 20 - 2221

PAGE: 8

SAMPLE NUMBERS	Pb ppm	Zn ppm	Ag ppm					
L78 - SL - 8	7	59	0.4					
9	6	35	0.4					
10	9	76	0.2					
11	8	35	0.8					
12	15	141	0.4					
L79 - SL - 1	11	214	2.1					
2	12	107	0.6					
3	10	87	0.5					
4	12	300	1.3					
5	12	256	1.9					
6	12	139	1.3					
7	13	222	0.7					
8	24	264	1.4					
9	26	167	1.2					
10	10	135	0.2					
11	14	188	1.7					
12	9	116	0.2					
13	7	96	1.0					
14	8	46	0.5					
15	4	21	0.4					
17	4	21	0.3					
18	6	28	0.6					
19	4	25	0.4					
20	7	134	0.4					
21	9	119	0.4					
L80 - SL - 1	12	26	1.2					
2	14	21	0.7					
3	18	30	0.9					
4	9	36	0.4					
5	3	17	0.6					
6	5	17	0.8					
7	15	61	0.5					
8	8	45	0.6					
9	5	57	0.4					
10	< 2	500	0.4					
11	< 2	640	1.0					
12	10	2750	1.4					
13	10	1745	1.3					
14	11	1200	1.2					
15	14	970	1.4					
16	17	338	1.2					
L81 - SL - 1	4	2900	0.5					
2	18	72	2.2					
3	20	70	2.4					
4	15	84	1.0					

# BONDAR-CLEGG & COMPANY LTD.

## Geochemical Lab Report

REPORT NUMBER: 20 - 2221

PAGE: 9

SAMPLE NUMBERS	Pb ppm	Zn ppm	Ag ppm						
L81 - SL - 5	13	100	1.6						
L82 - SL - 1	11	480	1.3						
2	12	62	3.3						
3	13	58	1.1						
4	16	142	5.0						
5	34	80	19.						
L83 - SL - 1	15	98	1.4						
2	11	100	2.3						
3	13	75	1.0						
4	22	90	1.4						
5	14	84	2.0						
L84 - SL - 1	17	109	1.0						
2	20	209	1.1						
3	22	131	1.0						
4	12	59	0.4						
5	8	62	0.3						
6	7	60	0.2						
7	19	88	3.2						
8	7	50	4.7						
9	23	107	3.0						
10	23	254	2.5						
11	15	106	1.2						
12	17	520	2.0						
13	17	80	0.4						
14	22	127	1.1						
15	11	121	1.0						
16	30	30	1.3						
17	12	70	1.7						
18	13	90	0.4						
19	20	81	0.8						
20	19	318	0.8						
21	17	510	0.6						
22	17	535	0.8						
L85 - SL - 1	17	197	1.3						
2	< 2	219	2.4						
3	11	865	4.7						
4	18	48	1.8						
5	24	58	3.3						
6	20	37	2.0						
7	18	63	1.3						
8	16	83	1.8						
9	22	118	1.6						
10	21	75	1.7						
11	16	50	1.9						
12	18	52	1.6						

# BONDAR-CLEGG & COMPANY LTD.

## Geochemical Lab Report

REPORT NUMBER: 20 - 2221

PAGE: 10

SAMPLE NUMBERS	Pb ppm	Zn ppm	Ag ppm						
L86 - SL - 1	14	45	1.1						
2	15	22	1.6						
3	21	267	2.0						
4	15	117	1.9						
5	16	71	0.5						
6	2	257	0.3						
7	8	59	0.7						
8	14	77	0.6						
9	18	111	0.7						
10	21	48	1.4						
11	7	40	0.8						
L87 - SL - 1	10	39	0.3						
2	6	45	0.3						
3	13	465	2.2						
4	7	199	0.6						
5	10	46	0.6						
6	12	269	3.2						
L88 - SL - 1	16	99	1.4						
2	14	67	0.8						
3	10	76	0.4						
4	18	75	1.0						
5	34	185	0.8						
6	16	70	1.7						
7	12	90	0.7						
8	10	1470	1.4						
9	9	1160	1.4						
10	6	1550	0.7						
11	9	1020	0.7						
12	9	67	0.6						
13	6	104	0.4						
L89 - SL - 1	19	148	2.9						
2	18	151	2.8						
3	18	135	2.6						
4	19	134	2.7						
5	16	126	2.1						
6	6	1200	0.5						
7	10	1110	0.6						
8	8	1060	0.5						
9	19	114	0.4						
10	10	86	0.5						
L90 - SL - 1	23	81	5.7						
2	7	57	2.6						
3	15	55	1.8						
4	12	184	3.6						
5	12	115	1.2						

# BONDAR-CLEGG & COMPANY LTD.

## Geochemical Lab Report

REPORT NUMBER: 20 - 2221

PAGE: 11

SAMPLE NUMBERS	Pb ppm	Zn ppm	Ag ppm					
L90 - SL - 6	15	60	2.2					
7	6	260	0.8					
8	21	82	2.5					
9	11	34	0.7					
10	10	1270	1.2					
L91 - SL - 1	18	74	1.7					
2	10	51	0.3					
3	7	53	0.8					
4	19	32	1.6					
5	6	35	0.5					
6	18	15	1.7					
7	5	49	1.2					
8	6	82	0.5					
9	3	1290	4.3					
10	16	297	0.8					
L92 - SL - 1	19	80	4.2					
2	19	84	3.7					
3	18	88	4.4					
4	16	99	3.3					
5	17	79	1.7					
6	18	76	3.1					
7	16	89	2.8					
8	17	90	3.1					
9	20	71	4.4					
10	15	61	6.1					
11	16	112	8.2					
12	24	92	4.4					
13	23	73	4.2					
14	17	89	4.0					
15	11	2250	3.8					
16	16	145	6.9					
17	21	144	8.3					
18	23	117	9.2					
19	15	780	18.					
20	12	5600	6.2					
L94 - SL - 1	16	46	1.1					
2	18	38	4.2					
3	20	137	6.7					
4	28	61	4.6					
5	21	53	3.1					
6	22	42	4.2					
7	8	36	3.4					
8	17	52	5.2					
9	21	50	5.8					
10	8	205	8.8					

# BONDAR-CLEGG & COMPANY LTD.

## Geochemical Lab Report

REPORT NUMBER: 20 - 2221

PAGE: 12

SAMPLE NUMBERS	Pb ppm	Zn ppm	Ag ppm					
L94 - SL - 11	.9	369	7.6					
L95 - SL - 1	13	108	2.3					
2	18	31	3.3					
3	14	18	3.6					
4	12	65	2.0					
5	21	52	3.1					
6	23	46	4.0					
7	2	640	2.0					
8	18	64	3.4					
9	14	51	3.9					
10	12	58	5.3					
11	18	119	8.1					
12	18	60	11.					
13	18	80	10.					
14	20	520	6.5					
L96 - SL - 1	10	251	1.0					
2	10	171	1.1					
3	12	80	0.6					
4	8	65	0.4					
5	14	67	0.9					
6	14	54	1.4					
7	12	47	2.0					
8	21	75	3.7					
L97 - SL - 1	4	24	0.7					
2	13	48	3.2					
3	11	61	1.0					
4	15	179	0.8					
5	10	116	1.2					
6	12	71	0.4					
7	14	374	0.8					
L98 - SL- 1	17	232	0.5					
2	18	141	0.4					
3	10	138	0.3					
4	24	89	1.2					
5	15	66	1.4					
6	27	48	1.0					
7	15	24	1.2					
8	6	15	0.6					
9	10	45	2.4					
10	4	10	1.8					
11	8	51	0.7					
12	18	77	0.6					
13	12	75	0.2					
14	14	49	0.6					
15	10	42	0.4					

# BONDAR-CLEGG & COMPANY LTD.

## Geochemical Lab Report

REPORT NUMBER: 20 - 2221

PAGE: 13

SAMPLE NUMBERS	Pb ppm	Zn ppm	Ag ppm						
L100 - SL - 2	12	39	1.2						
3	12	20	1.5						
4	11	22	2.5						
5	13	51	0.6						
6	4	40	1.4						
7	14	138	4.6						
8	2	35	0.4						
9	6	32	3.7						
10	15	71	1.8						
11	8	42	1.7						
12	4	33	1.8						
13	8	90	0.4						
14	7	63	0.6						
15	9	38	0.2						
L101 - SL - 1	13	21	1.5						
2	16	43	0.7						
3	12	66	1.5						
4	15	37	2.8						
5	17	71	1.2						
6	17	71	3.0						
7	24	92	1.2						
8	21	84	0.8						
9	17	61	1.3						
10	18	580	2.0						
11	15	605	1.7						
12	19	280	3.0						
13	15	52	0.5						
14	13	73	0.6						
15	15	219	0.8						
L102 - SL - 1	20	334	2.4						
2	16	590	1.4						
3	15	630	1.8						
4	15	500	2.0						
5	12	38	1.0						
6	16	66	1.2						
7	16	66	1.2						
8	27	37	2.5						
L103 - SL - 1	21	203	1.8						
2	21	333	2.4						
3	18	355	2.4						
4	9	25	0.5						
5	18	38	1.0						
6	17	54	1.6						
7	19	71	1.0						
8	17	96	1.3						
L104 - SL - 1	23	105	0.6						

MISSING  
? 6

# BONDAR-CLEGG & COMPANY LTD.

## Geochemical Lab Report

REPORT NUMBER: 20 - 2221

PAGE: 14

SAMPLE NUMBERS	Pb ppm	Zn ppm	Ag ppm						
L104 - SL - 2	24	161	1.2						
3	20	264	1.1						
4	24	113	0.4						
5	18	161	0.6						
6	14	37	1.8						
7	20	62	1.0						
8	16	52	1.0						
9	24	63	2.0						
10	11	45	0.2						
11	27	126	0.6						
12	31	114	1.0						
13	25	61	1.5						
14	22	56	1.2						
15	15	61	0.2						
16	7	53	1.0						
17	18	70	0.8						
L105 - SL - 1	10	21	0.4						
2	20	105	1.3						
3	10	49	0.8						
4	6	28	0.8						
5	10	53	1.0						
6	14	61	0.4						
7	35	94	1.0						
8	25	56	0.6						
9	27	64	0.4						
10	12	37	0.2						
11	22	100	0.8						
12	16	71	0.6						
13	28	69	0.2						
14	21	86	0.5						
15	17	44	0.4						
16	20	159	1.2						
17	19	160	1.4						
L106 - SL - 1	24	202	3.2						
2	18	98	0.8						
3	6	21	0.2						
4	6	22	1.1						
5	12	62	0.5						
6	11	64	0.2						
L107 - SL - 1	17	63	1.8						
2	17	45	0.4						
3	13	39	0.6						
4	4	36	0.4						
5	20	45	0.8						
6	16	84	2.4						



# BONDAR-CLEGG & COMPANY LTD.

## Geochemical Lab Report

REPORT NUMBER: 20 - 2221

PAGE: 15

SAMPLE NUMBERS	Pb ppm	Zn ppm	Ag ppm						
L107 - SL - 7	19	46	1.0						
8	6	22	0.4						
L108 - SL - 1	14	287	1.6						
2	16	119	1.6						
3	14	79	2.0						
4	12	86	1.0						
5	17	169	2.2						
6	14	154	2.8						
7	12	48	0.6						
8	17	54	1.2						
9	15	70	1.4						
10	15	64	1.0						
11	13	207	0.4						
L109 - SL - 1	18	67	0.8						
2	17	61	1.2						
3	24	55	0.6						
4	23	89	2.0						
5	20	91	1.2						
6	20	59	1.0						
7	22	46	4.0						
8	30	53	1.8						
9	18	36	1.2						
10	28	75	0.8						
11	28	49	0.4						
12	16	76	0.2						
13	16	70	0.7						
14	20	72	1.0						
15	15	95	0.8						
L110 - SL - 1	15	73	1.2						
2	21	130	1.1						
3	14	86	1.4						
4	21	197	1.4						
5	16	37	1.4						
6	10	47	3.4						
7	7	35	1.0						
8	23	37	5.2						
9	12	54	3.4						
10	8	26	6.8						
11	19	530	6.0						
12	23	860	4.7						
13	23	760	3.5						
14	16	680	4.1						
L111 - SL - 1	20	191	0.8						
2	12	95	0.2						
3	21	171	1.8						

*15 missing*

# BONDAR-CLEGG & COMPANY LTD.

## Geochemical Lab Report

REPORT NUMBER: 20 - 2221

PAGE: 16

SAMPLE NUMBERS	Pb ppm	Zn ppm	Ag ppm					
L111 - SL - 4	14	117	0.2					
L112 - SL - 1	21	114	0.4					
2	9	62	0.2					
3	14	125	0.4					
4	12	52	0.8					
5	10	67	0.2					
L113 - SL - 1	14	194	1.1					
2	20	188	1.4					
3	13	81	0.3					
4	18	165	0.3					
L114 - SL - 1	18	155	0.4					
2	18	186	1.7					
3	15	143	0.4					
4	18	192	0.8					
5	15	199	2.6					
L115 - SL - 1	19	193	2.0					
2	20	540	0.8					
3	19	225	1.0					
4	18	177	0.8					
L116 - SL - 1	7	57	0.8					
2	15	158	0.6					
3	19	410	3.0					
4	16	353	2.8					
5	17	231	0.5					
L117 - SL - 1	4	15	0.4					
2	12	60	0.2					
3	17	166	0.6					
4	21	292	2.1					
L118 - SL - 1	14	113	0.6					
2	16	219	1.4					
3	12	69	0.2					
4	11	96	3.0					
5	16	116	0.2					
L119 - SL - 1	18	96	0.3					
2	14	85	0.4					
3	13	56	0.2					
4	5	34	0.3					
L120 - SL - 1	16	386	2.6					
2	17	268	3.3					
3	21	143	5.4					
4	12	41	1.0					
5	24	102	4.5					
L121 - SL - 1	10	48	0.4					
2	9	25	0.2					
3	10	65	0.2					

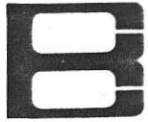
# BONDAR-CLEGG & COMPANY LTD.

## Geochemical Lab Report

REPORT NUMBER: 20 - 2221

PAGE: 17

SAMPLE NUMBERS	Pb ppm	Zn ppm	Ag ppm					
L121 - SL - 4	14	83	1.0					
L122 - SL - 1	5	10	0.2					
2	19	320	6.0					
3	25	159	3.0					
4	24	127	4.0					
5	26	282	5.7					
L123 - SL - 1	30	68	1.1					
2	16	57	0.7					
3	13	77	0.6					
4	17	199	0.4					
L124 - SL - 2	14	187	2.6					
3	12	259	0.4					
4	4	22	0.2					
5	15	283	1.0					
L125 - SL - 1	6	48	0.2					
2	20	69	1.8					
3	18	89	3.0					
4	21	68	0.2					
L126 - SL - 1	6	25	0.3					
2	5	30	0.3					
3	18	58	0.8					
4	14	48	0.6					
5	16	59	0.8					
L127 - SL - 1	16	303	0.2					
2	28	262	0.6					
3	19	99	0.5					
4	27	67	0.4					
L128 - SL - 1	18	66	1.3					
2	17	80	2.2					
3	17	97	2.3					
4	6	26	0.2					
5	10	53	0.8					
L129 - SL - 1	7	37	0.5					
2	20	73	1.8					
3	32	30	4.0					
4	25	77	5.0					
5	35	205	5.3					
L130 - SL - 1	11	116	1.5					
2	10	46	0.2					
3	14	120	4.0					
4	17	103	2.8					
5	17	212	2.0					
UNIDENTIFIED	17	470	3.3					



# BONDAR-CLEGG & COMPANY LTD.

130 PEMBERTON AVENUE, NORTH VANCOUVER, B.C.

(604) 985-0681

TLX: 04-352667

## Geochemical Lab Report

FROM: Chevron Standard

REPORT NUMBER: 20 - 2258

PROJECT: M 495

DATE: September 25, 1980

SAMPLE NUMBERS	Co ppm								
L25 - SL - 13	< 1								
L26 - SL - 11	58								
L29 - SL - 6	4								
9	< 1								
10	3								
L33 - SL - 2	1								
3	2								
L36 - SL - 1	< 1								
2	1								
3	< 1								
4	< 1								
5	< 1								
L39 - SL - 1	2								
2	< 1								
3	< 1								
4	< 1								
5	< 1								
L43 - SL - 1	< 1								
2	< 1								
3	< 1								
4	< 1								
5	< 1								
L51 - SL - 11	< 1								
L53 - SL - 6	< 1								
10	< 1								
11	< 1								
12	< 1								
13	< 1								
14	< 1								
15	24								
16	15								
17	43								
18	83								
19	3								
20	5								
21	< 1								
22	< 1								
23	< 1								
24	< 1								
25	< 1								

FOR METHOD, EXTRACTION AND FRACTION USED - SEE ATTACHED

# BONDAR-CLEGG & COMPANY LTD.

## Geochemical Lab Report

REPORT NUMBER: 20 - 2258

PAGE: 2

SAMPLE NUMBERS	Co ppm								
L55 - SL - 1	< 1								
2	< 1								
3	10								
5	< 1								



# BONDAR-CLEGG & COMPANY LTD.

130 PEMBERTON AVENUE, NORTH VANCOUVER, B.C.

(604) 985-0681

TLX: 04-352667

## Geochemical Lab Report

FROM: Chevron Standard Ltd.

REPORT NUMBER: 20 - 2300

PROJECT: M 495 #3,4 P.O. 677/678

DATE: October 1, 1980

SAMPLE NUMBERS		Pb ppm	Zn ppm	Ag ppm	Co ppm				
L24 SL	1	3	1000	0.2	8				
L52 S ✓	1	4	710	0.2	1				
L92 S ✓	1	4	4400	0.2	193				
L 2 R ✓	1	ROCKS	7	0.4	1				
	2	3	46	0.2	6				
	3	12	79	0.2	10				
	4	8	12	0.2	< 1				
L24 R ✓	1	7	74	0.2	2				
	2	2	78	0.4	5				
	3	16	45	0.6	2				
	4	9	80	0.4	3				
	5	10	115	0.2	4				
	6	18	63	0.6	3				
	7	8	47	0.2	2				
	8	9	85	1.2	3				
	9	11	61	0.2	2				
	10	14	9	1.0	1				
	11	6	37	0.2	2				
	12	8	8	0.6	1				
	13	10	4	0.2	1				
	14	10	39	0.2	< 1				
	15	10	4	0.4	< 1				
	16	10	27	0.2	< 1				
	17	9	17	0.2	< 1				
	18	15	14	1.2	< 1				
	19	12	6	1.8	< 1				
	20	10	11	1.0	< 1				
	21	8	32	1.5	< 1				
L43 R ✓	1	10	500	1.6	< 1				
	2	14	120	2.2	4				
L51 R ✓	1	34	56	1.0	2				
	2	10	46	0.6	3				
	3	16	26	0.8	2				
	4	18	35	0.4	4				
	5	20	34	1.1	3				
	6	6	32	0.2	5				
	7	20	16	0.6	< 1				
	8	16	13	1.0	< 1				
	9 ✓	6	101	0.2	5				
L52 R ✓	1 ✓	7	9	1.0	< 1				

FOR METHOD, EXTRACTION AND FRACTION USED - SEE ATTACHED

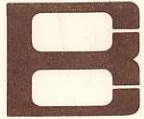
# BONDAR CLEGG & COMPANY LTD.

## Geochemical Lab Report

REPORT NUMBER: 20 - 2300

PAGE: 2

SAMPLE NUMBERS		Pb ppm	Zn ppm	Ag ppm	Co ppm					
L52 R ✓	2 ✓	12	374	0.6	4					
L53 R ✓	1	13	72	1.8	< 1					
	2	9	72	0.6	3					
	3	7	450	0.2	6					
	4	7	36	0.3	1					
L64 R	1	10	52	1.2	2					
L71 R ✓	1	24	23	1.7	2					
	2	12	20	1.3	< 1					
	3	4	18	0.8	< 1					
L73 R ✓	1	13	7	0.8	1					
	2	10	42	0.4	< 1					
	4	9	14	0.4	2					
	5	12	33	0.2	2					
	6	13	1460	1.2	2					
L75R ✓	1	7	13	0.2	6					
	2	12	25	0.2	1					
L77 R	1	12	48	0.8	< 1					
L84 R ✓	1	11	22	0.2	2					
	2	7	50	1.3	< 1					
	3	8	41	1.1	3					
	4	15	49	0.4	2					
L92 R ✓	1	7	33	3.8	2					
L92 F ✓	1	9	5	5.2	< 1					
L109R ✓	1	10	940	0.6	32					
L111R ✓	1	7	90	1.2	4					
L129R ✓	1	12	1250	2.1	4					



# BONDAR-CLEGG & COMPANY LTD.

130 PEMBERTON AVENUE, NORTH VANCOUVER, B.C.

(604) 985-0681

TLX: 04-352667

## Geochemical Lab Report

M 495

FROM: C. F. Minerals

REPORT NUMBER: 20 - 2866

PROJECT: \_\_\_\_\_

DATE: November 28, 1980

SAMPLE NUMBERS	Pb ppm	As ppm	Co ppm	Au ppb	Ba ppm	Ba%*			
FIP - 18-035 NN	9	3.0	25	3000	>20000*	54.*			
18- 60	116	4.4	18	<50#	>20000*	48.*			
21-035	54	0.4	30	<25#	>20000*	9.7*#			
21- 60	44	0.7	32	<25#	>20000*	13.*#			
22-035	75	<5#	<25#	I.S.	>20000*	I.S.			
22- 60	17	0.4	12	<100#	>20000*	57.*			
23-035	51	0.4	5	<50#	>20000*	58.*			
23- 60	140	1.4	4	3350	>20000*	33.*			
35- 35	6	0.2	3	5	>20000	54.			
35- 60	6	0.2	2	< 5	>20000	54.			
43- 35	137	0.2	6	< 5	>20000	47.			
43- 60	300	0.2	4	< 5	>20000	52.			
54- 35	10	0.2	2	< 5	>20000	55.			
54 -60	6	0.2	2	< 5	>20000	56.			

\* La Ce Interference  
 # Detected on a small sample  
 \*\* semi-quantitative assay  
 I.S. denotes 'insufficient sample'



SEND  
TO

George Laforme  
Chevron Standard

FROM

John Krygsveld

DEPT.

Geochemistry

DATE

Dec. 12/80

SUBJECT

Reruns

Last week you asked us to run Sn and W on two samples =  
20-2916 Sn -  $< 5$  ppm sample # R-3  
20-1609 W - 2 ppm " # Fip 2 -60 HN

While looking at 20-1609 I decided to run the two high golds.  
Below are the corrected results:

Fip 1 -60 HN  $< 20^*$  ppb \* below our detection limit

Fip 53 -60 HN  $< 25^*$  ppb on a small sample

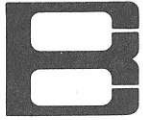
The original gold was determined on the HP fraction. It is unusual that the gold value is higher in the paramagnetic rather than the non-magnetic but perhaps the Au is tied up in a slightly magnetic mineral (ie: chromite, with a naturally occurring chromite, quite often having most of the Fe being replaced by Mg).

Sorry for the inconvenience,

John

REPLY FROM

REPLY DATE



# BONDAR-CLEGG & COMPANY LTD.

130 PEMBERTON AVENUE, NORTH VANCOUVER, B.C.

(604) 985-0681

TLX: 04-352667

## Geochemical Lab Report

FROM: C.F. Minerals REPORT NUMBER: 20 - 2867

PROJECT: Fipke samples DATE: December 1, 1980

SAMPLE NUMBERS	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Co ppm				
HMC 60HPN-FIP- 35	890	194	2475	1.4	35				
43	123	410	7000	0.8	14				
54	1845	142	1795	2.3	30				
cc Mr. Laforme - Chevron									

FOR METHOD, EXTRACTION AND FRACTION USED - SEE ATTACHED



# BONDAR-CLEGG & COMPANY LTD.

130 PEMBERTON AVENUE, NORTH VANCOUVER, B.C.

(604) 985-0681

TLX: 04-352667

## Geochemical Lab Report

FROM: Chevron Standard Ltd. REPORT NUMBER: 20 - 3000PROJECT: George Laforme/C. Fipke DATE: December 22, 1980

SAMPLE NUMBERS	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Cd ppm	Co ppm			
FIP- 1 - 35+60HP	337	560	157	1.7	0.4	270			
2	805	465	2385	6.6	8.8	68			
3	395	325	960	8.0	8.3	88			
4	420	265	3400	2.0	6.6	82			
5	281	210	1255	1.1	4.6	157			
6	510	237	2860	1.1	16.	220			
7	370	720	400	2.2	0.3	240			
8	460	800	650	2.0	0.6	230			
9	520	755	350	2.2	0.2	260			
10	440	315	1330	4.0	8.5	84			
11	258	440	332	1.6	0.4	186			
12	199	24	3400	0.5	26.	42			
13	191	790	6300	0.5	18.	44			
14	218	84	4200	0.5	28.	34			
15	109	80	1400	0.2	6.4	34			
16	277	190	6665	1.3	11.	48			
17	188	180	4300	1.3	16.	78			
19	372	215	1700	2.7	9.4	99			
20	303	120	3200	1.2	14.	59			
23	167	46	1840	0.7	9.8	39			
24	335	124	5000	2.8	29.	84			
25	179	40	1700	2.2	8.0	36			
26	179	42	1840	0.8	6.6	57			
27	103	91	3900	0.7	7.4	68			
28	54	54	4600	0.2	18.	42			
29	202	113	3400	1.5	10.	54			
30	253	73	3100	1.4	18.	48			
31	148	56	5500	0.2	10.	43			
32	183	69	3000	1.5	12.	45			
34	199	57	3200	1.4	11.	50			
36	96	34	1800	0.2	4.0	27			
37	242	50	7000	1.3	56.	52			
38	213	220	6000	0.9	19.	70			
39	520	190	5500	2.8	32.	78			
40	577	302	6665	3.3	19.	87			
41	379	455	6700	2.3	40.	64			
42	378	365	11000	3.9	38.	83			
44	311	760	10000	1.0	41.	47			
45	257	455	10500	2.2	38.	74			
46	249	405	6900	1.0	30.	42			

FOR METHOD, EXTRACTION AND FRACTION USED - SEE ATTACHED

# BONDAR CLEGG & COMPANY LTD.

## Geochemical Lab Report

REPORT NUMBER: 20 - 3000

PAGE: 2

SAMPLE NUMBERS	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Cd ppm	Co ppm			
FIP- 47 - 35+60HP	367	435	360	1.8	0.4	210			
48	480	580	940	2.2	3.0	260			
49	510	560	275	2.0	0.2	200			
50	540	200	1600	3.6	10.	86			
51	500	182	1680	4.5	11.	70			
52	520	255	1980	4.2	11.	91			
53	500	210	1780	4.3	12.	87			
1 - 35+60IP	159	200	219	0.3	0.2	140			
2	264	130	1085	3.6	4.2	68			
3	286	184	860	9.0	5.3	74			
4	366	157	3200	0.8	5.6	56			
5	138	182	1220	0.2	4.7	50			
6	350	142	2800	0.3	17.	180			
7	212	390	374	0.8	0.2	200			
8	224	400	580	0.7	1.0	166			
9	150	280	180	0.3	0.2	147			
10	299	230	1640	2.8	8.0	72			
11	109	154	225	0.2	0.2	86			
12	210	40	3400	1.1	30.	52			
13	217	620	5400	0.9	17.	56			
14	254	110	4500	0.9	28.	46			
15	142	133	3400	0.2	10.	45			
16	218	87	6900	0.6	11.	61			
17	206	72	4200	1.4	18.	67			
19	339	152	3000	2.6	11.	92			
20	326	108	4500	1.1	14.	64			
23	199	56	3100	0.8	11.	54			
24	500	123	6100	4.0	32.	77			
25	195	71	3000	1.6	10.	47			
26	221	63	3000	0.8	9.7	68			
27	83	34	3800	0.2	8.0	82			
28	62	18	5000	0.2	26.	53			
29	208	49	3200	1.2	11.	48			
30	216	70	3800	1.6	13.	50			
31	166	56	5500	0.4	10.	54			
32	194	70	3400	1.4	13.	49			
34	205	66	3400	1.5	13.	46			
36	146	53	3400	0.2	5.3	36			
37	235	65	7400	2.0	60.	66			
38	269	290	6600	0.8	19.	98			
39	212	116	4800	1.2	19.	62			
40	81	59	1900	0.2	7.3	33			
41	237	158	4000	1.8	26.	52			
42	349	470	11600	4.7	44.	102			
44	295	540	8400	1.3	42.	54			

# BONDAR CLEGG & COMPANY LTD.

## Geochemical Lab Report

REPORT NUMBER: 20 - 3000

PAGE: 3

SAMPLE NUMBERS	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Cd ppm	Co ppm			
FIP- 45 -35+60IP	324	250	8600	1.7	40.	79			
46	258	358	7000	1.2	32.	50			
47	286	345	440	1.1	0.4	194			
48	281	370	229	1.1	0.2	220			
49	145	225	255	0.4	0.2	110			
50	392	186	1720	2.4	9.2	88			
51	530	203	3000	3.4	12.	76			
52	394	219	2000	3.8	10.	82			
53	450	216	3000	6.2	14.	75			

