

To: Chevron Standard Ltd.

Bee Cee
C449

841213

REPORT No A26 - 728

PAGE No. 1

RECEIVED BONDAR-CLEGG & COMPANY LTD.

DATE: Sept 26, 1976

Minerals staff
901 - 355 Burrard Street
Vancouver, B.C.
V6C 2G8

OCT 5 1976 CERTIFICATE OF ASSAY

Samples submitted: Sept 21, 1976
Results completed: Sept 26, 1976

PROJECT: C 449

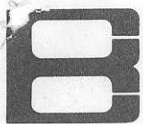
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Minerals Staff
CHEVRON STANDARD LIMITED
VANCOUVER OFFICE

I hereby certify that the following are the results of assays made by us upon the herein described ore samples.

MARKED	GOLD		SILVER	U	Cu	CO ₃	Th	F			TOTAL VALUE PER TON (2000 LBS.)
	Ounces per Ton	Value per Ton	Ounces per Ton	Percent	Percent	Percent	Percent	Percent	Percent	Percent	
Mt. Copeland	FP-76-25			0.008	-	-	0.004	0.07			
	26			<0.001	-	-	0.035	0.48			
	26 A			0.007	-	-	0.038	1.51			
	44			0.001	-	-	0.030	2.28			
Updown	L19/9/76-2			0.002	-	-	0.056	35.97			
	FP-76-27			-	0.12	-	-	-			
TIM	28			-	0.01	-	-	-			
	29			-	0.34	-	-	-			
	30			-	0.03	-	-	-			
ICE RIV. 1G - 4	31			-	0.42	-	-	-			
	1G - 4			<0.001	-	28.8	0.002	-			

Handwritten Signature
Registered Assayer, Province of British Columbia



BONDAR-CLEGG & COMPANY LTD.

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

NOV 5 1976

Minerals Staff
CHEVRON STANDARD LIMITED
VANCOUVER OFFICE

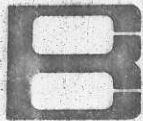
Geochemical Lab Report

Extraction U; Hot HNO₃
Cu, Pb, Zn; Hot Aqua Regia Report No. 26 - 1046 PROJECT: C 449
U; Fluorimetric Ce, La, Y; X.R.F.
 Method Cu, Pb, Zn; Atomic Absorption Th; X.R.F. From Chevron Standard Limited
 Fraction Used _____ Date September 27 19 76

SAMPLE NO.	Cu ppm	Pb ppm	Zn ppm	U ppm	Th ppm	Ce ppm	La ppm	Y ppm	REMARKS
TLM 7E	26	280	137	-	-	-	-	-	
6E	42	26	168	-	-	-	-	-	
5E	62	22	224	-	-	-	-	-	
2E	16	14	77	-	-	-	-	-	
1E	25	15	124	-	-	-	-	-	
0+00	100	16	82	-	-	-	-	-	
1W	19	12	38	-	-	-	-	-	
2W	21	18	128	-	-	-	-	-	
3W	24	18	108	-	-	-	-	-	
4W	90	18	240	-	-	-	-	-	
5W	2	15	9	-	-	-	-	-	
6W	5	5	30	-	-	-	-	-	
7W	7	22	58	-	-	-	-	-	
18/9/76 1	74	20	315	-	-	-	-	-	
18/9/76 2	51	19	155	-	-	-	-	-	
C L 19/9/76 1	-	-	-	2	1465	-	-	-	
H L 19/9/76 3	-	-	-	24	735	-	-	-	
C L 19/9/76 2	-	-	-	-	-	6940	3910	1120	
C FP 76-44	-	-	-	-	-	1210	1060	26	
C = COPELAND H = HOWARD U = UP/DOWN									

TLM CLAIM

E



BONDAR-CLEGG & COMPANY LTD.

1500 PEMBERTON AVE., NORTH VANCOUVER, B.C. PHONE: 985-0681 TELEX: 04-54654

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Geochemical Lab Report

Minerals Staff
CHEVRON STANDARD LIMITED
VANCOUVER OFFICE

Extraction: U; Hot HNO_3
Cu, Pb, Zn; Hot Aqua Regia

Report No. 26 - 1046 PROJECT C 449

Method: Cu, Pb, Zn; Atomic Absorption Th; X.R.F.

From: Chevron Standard Limited

Fraction Used

Date: September 27, 19 76

SAMPLE NO.	Cu ppm	Pb ppm	Zn ppm	U ppm	Th ppm	REMARKS	
T1M 7E	26	280	137	-	-		
6E	42	26	168	-	-		
5E	62	22	224	-	-		
2E	16	14	77	-	-		
1E	25	15	124	-	-		
0+00	100	16	82	-	-		
1W	19	12	38	-	-		
2W	21	18	128	-	-		
3W	24	18	108	-	-		
4W	90	18	240	-	-		
5W	2	15	9	-	-		
6W	5	5	30	-	-		
7W	7	22	58	-	-		
18/9/76 1	74	20	315	-	-		
18/9/76 2	51	19	155	-	-		
L 19/9/76 1	-	-	-	2	1465		
L 19/9/76 3	-	-	-	24	735		
Th/Re to follow							



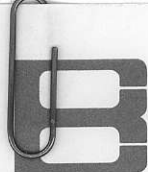
Geochemical Lab Report

Extraction _____ Report No. 26 - 1216A PROJECT: C 449

Method Mo; Hot Aqua Regia U; Fluorimetric From Chevron Standard Ltd.

Fraction Used _____ Date Nov. 10, 1976

Table with columns: SAMPLE NO., Mo ppb, U ppb, CaCO3* ppm, SO4 ppm, PO4 ppm, REMARKS. Rows include samples 18W through 47W with various chemical concentrations.



NOV 9 1976

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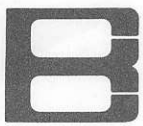
Geochemical Lab Report

Extraction Mo; Hot Aqua Regia U; Hot HNO₃ Report No. 26 - 1216 PROJECT: C 449

Method Mo; Atomic Absorption U; Fluorimetric From Chevron Standard Ltd.

Fraction Used _____ Date November 3 19 76

SAMPLE NO.	Mo ppm	U ppm			SAMPLE NO.	Mo ppm	U ppm		
P - 19S	ND	0.8			P - 56S	ND	1		
20S	1	1			58S	ND	0.6		
21S	1	1			59S	ND	1		
22S	ND	1			60S	ND	1		
23S	ND	1			61S	ND	0.8		
24S	ND	2			62S	ND	0.6		
25S	1	2			63S	2	0.2		
26S	ND	0.4			64S	ND	ND		
27S	ND	2			65S	ND	1		
28S	ND	0.8			66S	ND	0.8		
29S	ND	0.2			67S	ND	1		
30S	ND	0.2			69S	ND	0.8		
31S	ND	ND			70S	ND	1		
32S	1	0.6			71S	ND	1		
34S	ND	1			72S	ND	0.4		
35S	ND	ND			73S	ND	0.6		
36S	ND	0.6			74S	ND	1		
37S	ND	1			75S	ND	1		
40S	ND	0.4			76S	2	6		
41S	ND	ND			77S	2	0.6		
42S	1	0.2			78S	2	0.8		
43S	ND	IS			79S	1	1		
45S	ND	0.2			80S	3	1		
46S	ND	0.8			81S	1	0.8		
47S	ND	2			82S	ND	0.4		
48S	ND	1			83S	2	0.4		
49S	ND	2			39W	1	0.4		
52S	ND	2							
53S	ND	0.6							
54S	ND	0.6							
									ND denotes 'not detected'
									IS denotes 'insufficient sample'



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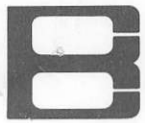
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VANCOUVER OFFICE

Geochemical Lab Report

Extraction U; Fluorimetric Th; X.R.F. Report No. 26 - 1145 PROJECT: C 449
Method Cu, Zn; Atomic Absorption As; Colorimetric From Chevron Standard Ltd.
Fraction Used _____ Date Oct. 22, 19 76

SAMPLE NO.	Cu ppb	Zn ppb	As ppb	U ppb	U ppm	Th ppm	REMARKS
E - 1 Water	-	-	-	17	-	-	} Saline pond + Sawmill Lk.
2 Water	8	4	4	19	-	-	
3 Rock	-	-	-	-	1	-	near Saline Lk.
4 Soil	-	-	-	-	6	(41)	N of field school
5 Rock	-	-	-	-	0.2	24	" " " "
<i>South Kanagan</i>							



BONDAR-CLEGG & COMPANY LTD.

764 BELFAST ROAD, OTTAWA, ONTARIO, K1G 0Z5

PHONE: 237-3110

PROJECT: C 449

No: 26 - 1145

SEMI-QUANTITATIVE ANALYSIS

Sample No. Residue E-1

From: Chevron Standard Ltd.

Method: X. R. F.

Date: October 29, 19 76

No. of Elements: 32

Analyst: _____

MAJOR ELEMENTS (%)	<.003	.003-.01	.01-.03	.03-0.1	0.1-0.3	0.3-1.0	1.0-3.0	3.0-10.0	> 10.0	REMARKS
SiO ₂						X				
Al ₂ O ₃					X					
Total Fe (Fe ₂ O ₃)					X					
MgO									X	
CaO					X					
Na ₂ O								X		
K ₂ O							X			
TiO ₂			X							
TRACE ELEMENTS (%)										
V	X									
Cr	X									
Mn			X							
Co	X									
Ni	X									
Cu	X									
Zn	X									
As	X									
Sr		X								
Y	X									
Zr	X									
Nb	X									
Mo	X									
Ag	X									
Sn	X									
Sb	X									
Ba	X									
La	X									
Ce	X									
W	X									
Pb	X									
Bi	X									
Th	X									
U	X									



BONDAR-CLEGG & COMPANY LTD.

764 BELFAST ROAD, OTTAWA, ONTARIO, K1G 0Z5

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LIMITED

PHONE: 237-3110

PROJECT: C 449

No: 26 - 1145

SEMI-QUANTITATIVE ANALYSIS

Sample No. E - 3

From: Chevron Standard Ltd.

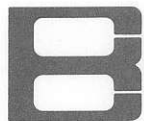
Method: X.R.F.

Date: October 29 19 76

No. of Elements: 32

Analyst: _____

MAJOR ELEMENTS (%)	<.003	.003-.01	.01-.03	.03-0.1	0.1-0.3	0.3-1.0	1.0-3.0	3.0-10.0	> 10.0	REMARKS
SiO ₂							X			
Al ₂ O ₃						X				
Total Fe (Fe ₂ O ₃)						X				
MgO								X		
CaO						X				
Na ₂ O									X	
K ₂ O					X					
TiO ₂				X						
TRACE ELEMENTS (%)										
V	X									
Cr	X									
Mn				X						
Co	X									
Ni	X									
Cu	X									
Zn	X									
As	X									
Sr			X							
Y	X									
Zr	X									
Nb	X									
Mo	X									
Ag	X									
Sn	X									
Sb	X									
Ba			X							
La		X								
Ce		X								
W	X									
Pb	X									
Bi	X									
Th	X									
U	X									



Geochemical Lab Report

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Mine & Staff CHEVRON STANDARD LIMITED VANCOUVER OFFICE

Extraction U; Hot HNO3
Method U; Fluorimetric Ce, La, Y; X.R.F.
Fraction Used

Report No. 26 - 1121
From Chevron Standard Ltd.
Date October 8 19 76

Table with columns: SAMPLE NO., U ppm, Ce ppm, La ppm, Y ppm, and additional columns for sample details. Rows include data for samples like '20/9/76 - 1', '24/9/76 - 5', '25/9/76 - 1', 'FP - 76 - 41', 'L-24/9/76-1', 'L-25/9/76-2', etc. Includes a note 'L denotes 'less than''.