



# CHEMEX LABS LTD.

842046

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

• ANALYTICAL CHEMISTS

• GEOCHEMISTS

• REGISTERED ASSAYERS

## CERTIFICATE OF ASSAY

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

CATHARACT 1982 DD  
page 1 of 13

CERT. # : A8213528-001-A  
INVOICE # : 18213528  
DATE : 29-SEP-82  
P.O. # : NONE  
M 518

Sample description	Prep code	Cu %	Mo %				
DDH8201 8-20	208	0.07	0.005		--	--	--
DDH8201 20-30	208	0.08	0.012		--	--	--
DDH8201 30-40	208	0.09	0.001		--	--	--
DDH8201 40-50	208	0.08	0.009		--	--	--
DDH8201 50-60	208	0.06	0.003		--	--	--
DDH8201 60-70	208	0.09	0.004		--	--	--
DDH8201 70-80	208	0.08	0.022		--	--	--
DDH8201 80-90	208	0.10	0.010		--	--	--
DDH8201 90-100	208	0.06	0.004		--	--	--
DDH8201 100-110	208	0.05	0.005		--	--	--
DDH8201 110-120	208	0.05	0.007		--	--	--
DDH8201 120-130	208	0.07	0.010		--	--	--
DDH8201 130-140	208	0.10	0.002		--	--	--
DDH8201 140-150	208	0.07	<0.001		--	--	--
DDH8201 150-160	208	<0.01	0.001		--	--	--
DDH8201 160-170	208	<0.01	<0.001		--	--	--
DDH8201 170-180	208	<0.01	<0.001		--	--	--
DDH8201 180-190	208	<0.01	<0.001		--	--	--
DDH8201 190-200	208	<0.01	<0.001		--	--	--
DDH8201 200-210	208	0.03	0.004		--	--	--
DDH8201 210-220	208	0.04	0.002		--	--	--
DDH8201 220-230	208	0.04	0.002		--	--	--
DDH8201 230-240	208	0.03	0.014		--	--	--
DDH8201 240-250	208	0.01	0.013		--	--	--
DDH8201 250-260	208	0.02	0.018		--	--	--
DDH8201 260-270	208	0.02	0.022		--	--	--
DDH8201 270-280	208	0.06	0.013		--	--	--
DDH8201 280-290	208	0.04	0.008		--	--	--
DDH8201 290-300	208	0.05	0.013		--	--	--
DDH8201 300-310	208	0.03	0.025		--	--	--
DDH8201 310-320	208	0.07	0.006		--	--	--
DDH8201 320-330	208	0.04	0.012		--	--	--
DDH8201 330-340	208	0.04	0.024		--	--	--
DDH8201 340-350	208	0.06	0.012		--	--	--
DDH8201 350-360	208	0.04	0.017		--	--	--
DDH8201 360-370	208	0.09	0.015		--	--	--
DDH8201 370-380	208	0.03	0.044		--	--	--
DDH8201 380-390	208	0.04	0.042		--	--	--
DDH8201 390-400	208	0.04	0.230		--	--	--
DDH8201 400-410	208	0.04	0.024		--	--	--

Registered Assayer, Province of British Columbia



*P. Swaine*



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212 BROOKSBANK AVE.  
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CANADA V7J 2C1

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• GEOCHEMISTS

• REGISTERED ASSAYERS

TELEPHONE: (604) 984-0221  
TELEX: 043-52597

## CERTIFICATE OF ASSAY

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

CERT. # : A8213528-002-A  
INVOICE # : I8213528  
DATE : 29-SEP-82  
P.O. # : NONE  
M 518

*page 2 of 13*

Sample description	Prep code	Cu %	Mo %				
DDH8201 410-420	208	0.02	0.008			--	--
DDH8201 420-430	208	0.04	0.012			--	--
DDH8201 430-440	208	0.01	0.005			--	--
DDH8201 440-450	208	0.05	0.004			--	--
DDH8201 450-460	208	0.03	0.010			--	--
DDH8201 460-470	208	0.02	0.003			--	--
DDH8201 470-480	208	0.01	0.024			--	--
DDH8201 480-490	208	<0.01	0.097			--	--
DDH8201 490-500	208	<0.01	0.016			--	--
DDH8201 500-510	208	0.03	0.002			--	--
DDH8201 510-520	208	0.05	0.010			--	--
DDH8201 520-530	208	0.08	0.007			--	--
DDH8201 530-540	208	0.03	0.009			--	--
DDH8201 540-550	208	<0.01	0.033			--	--
DDH8201 550-560	208	<0.01	0.002			--	--
DDH8201 560-570	208	<0.01	0.003			--	--
DDH8201 570-580	208	<0.01	0.003			--	--
DDH8201 580-590	208	<0.01	0.003			--	--
DDH8201 590-600	208	<0.01	0.035			--	--
DDH8201 600-610	208	<0.01	0.003			--	--
DDH8201 610-620	208	<0.01	0.011			--	--
DDH8201 620-630	208	<0.01	<0.001			--	--
DDH8201 630-640	208	<0.01	<0.001			--	--
DDH8201 640-650	208	<0.01	0.004			--	--
DDH8201 650-660	208	0.02	0.005			--	--
DDH8201 660-670	208	<0.01	0.004			--	--
DDH8201 670-680	208	0.01	0.006			--	--
DDH8201 680-690	208	0.02	0.004			--	--
DDH8201 690-700	208	0.01	0.003			--	--
DDH8201 700-710	208	0.04	0.002			--	--
DDH8201 710-720	208	<0.01	0.005			--	--
DDH8201 720-730	208	<0.01	0.002			--	--
DDH8201 730-740	208	0.01	0.016			--	--
DDH8201 740-750	208	<0.01	0.021			--	--
DDH8201 750-760	208	0.01	<0.001			--	--
DDH8201 760-770	208	0.02	<0.001			--	--
DDH8201 770-780	208	0.08	0.001			--	--
DDH8201 780-790	208	0.03	0.001			--	--
DDH8201 790-800	208	0.03	<0.001			--	--
DDH8201 800-810	208	0.02	0.003			--	--

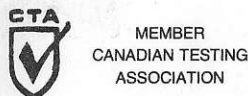
*0.022%*

*0.0142%*

*0.002%*

*0.002%*

*B. Swaites*



Registered Assayer, Province of British Columbia



# 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 ASSAY

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

*page 3 of 13*

CERT. # : A8213528-003-A  
INVOICE # : 18213528  
DATE : 29-SEP-82  
P.O. # : NONE  
M 518

Sample description	Prep code	Cu %	Mo %				
DDH8201 810-820	208	0.03	0.003	--	--	--	--
DDH8201 820-830	208	0.02	0.006	--	--	--	--
DDH8201 830-840	208	0.01	0.001	--	--	--	--
DDH8201 840-850	208	0.01	<0.001	--	--	--	--
DDH8201 850-860	208	0.02	<0.001	--	--	--	--
DDH8201 860-870	208	0.01	<0.001	--	--	--	--
DDH8201 870-880	208	0.02	<0.001	--	--	--	--
DDH8201 880-890	208	0.02	<0.001	--	--	--	--
DDH8201 890-900	208	0.02	<0.001	--	--	--	--
DDH8201 900-910	208	0.01	<0.001	--	--	--	--
DDH8201 910-920	208	0.03	<0.001	--	--	--	--
DDH8201 920-930	208	0.01	<0.001	--	--	--	--
DDH8201 930-940	208	0.03	<0.001	--	--	--	--
DDH8201 940-950	208	0.02	<0.001	--	--	--	--
DDH8201 950-960	208	0.03	<0.001	--	--	--	--
DDH8201 960-970	208	0.02	<0.001	--	--	--	--
DDH8201 970-980	208	0.01	<0.001	--	--	--	--
DDH8201 980-990	208	0.07	0.009	--	--	--	--
DDH8201 990-1000	208	0.04	<0.001	--	--	--	--
DDH82011000-1010	208	0.05	<0.001	--	--	--	--
DDH82011010-1020	208	0.02	0.004	--	--	--	--
DDH82011020-1030	208	0.01	<0.001	--	--	--	--
DDH82011030-1040	208	0.03	0.002	--	--	--	--



*[Signature]*  
.....  
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TELEPHONE: (604) 984-0221  
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## CERTIFICATE OF ANALYSIS

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

" CORRECTED COPY "

*page 4 of 13*

CERT. # : A8213529-001-A  
INVIGICE # : I8213529  
DATE : 15-NOV-82  
P.C. # : NONE  
M 518 CATARACT

SAMPLES PREFIX IS " DDH8201"

Sample description	Prep code	Pb ppm	Zn ppm	Ag ppm	Sn ppm	F ppm	
COMPO 8-60	261	3	30	0.8	1	600	--
COMPO 60-110	261	8	31	0.6	1	500	--
COMPO 110-160	261	6	26	0.6	1	520	--
COMPO 160-210	261	8	22	0.4	1	600	--
COMPO 210-260	261	12	34	0.4	1	490	--
COMPO 260-310	261	7	27	0.4	1	310	--
COMPO 310-360	261	8	22	0.5	1	300	--
COMPO 360-410	261	12	23	0.4	1	260	--
COMPO 410-460	261	7	26	0.3	1	250	--
COMPO 460-510	261	19	48	0.4	1	260	--
COMPO 510-560	261	48	280	1.2	1	260	--
COMPO 560-610	261	9	30	0.2	1	270	--
COMPO 610-660	261	13	33	0.2	1	280	--
COMPO 660-710	261	20	51	0.4	2	290	--
COMPO 710-760	261	7	34	0.1	1	270	--
COMPO 760-810	261	12	73	0.5	1	330	--
COMPO 810-860	261	7	33	0.3	1	350	--
COMPO 860-910	261	12	38	0.3	1	460	--
COMPO 910-960	261	11	62	0.5	3	450	--
COMPO 960-1010	261	15	57	0.7	1	490	--
COMPO 1010-1040	261	3	45	0.4	1	430	--

*Hart Bichler*

Certified by .....





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

*page 5 of 13*

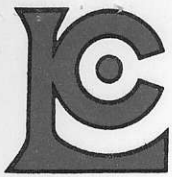
CERT. # : A8213529-001-A  
INVIGICE # : I8213529  
DATE : 15-NOV-82  
P.O. # : NONE  
M 518 CATARACT

SAMPLES PREFIX IS " DDH8201"

Sample description	Prep code	WO3 NAA %	Au FA g/tonne				
COMPO 8-60	261	0.003	<0.1	--	--	--	--
COMPO 60-110	261	0.003	<0.1	--	--	--	--
COMPO 110-160	261	0.003	<0.1	--	--	--	--
COMPO 160-21C	261	0.006	<0.1	--	--	--	--
COMPO 21C-260	261	0.002	<0.1	--	--	--	--
COMPO 260-310	261	0.001	<0.1	--	--	--	--
COMPO 310-360	261	0.002	<0.1	--	--	--	--
COMPO 360-410	261	0.001	<0.1	--	--	--	--
COMPO 410-460	261	0.001	<0.1	--	--	--	--
COMPO 460-510	261	0.001	<0.1	--	--	--	--
COMPO 510-560	261	0.002	<0.1	--	--	--	--
COMPO 560-610	261	0.001	<0.1	--	--	--	--
COMPO 610-660	261	0.001	<0.1	--	--	--	--
COMPO 660-710	261	0.002	<0.1	--	--	--	--
COMPO 710-760	261	0.002	<0.1	--	--	--	--
COMPO 760-810	261	0.001	<0.1	--	--	--	--
COMPO 810-860	261	0.001	<0.1	--	--	--	--
COMPO 860-910	261	<0.001	0.1	--	--	--	--
COMPO 910-960	261	0.001	<0.1	--	--	--	--
COMPO 960-1010	261	0.001	<0.1	--	--	--	--
COMPO 1010-1040	261	0.001	<0.1	--	--	--	--

.....  
Registered Assayer, Province of British Columbia





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

CERT. # : A8213861-001-A  
 INVOICE # : I8213861  
 DATE : 18-OCT-82  
 P.O. # : NONE  
 M 518

*p62 13*

ATTN: R. A. BRUASETT

Sample description	Prep code	Cu %	Mo %				
DDH 8202 6-20	208	0.05	0.007				
DDH 8202 20-30	208	0.03	0.008				
DDH 8202 30-40	208	0.03	0.018	0.0098			
DDH 8202 40-50	208	0.07	0.008				
DDH 8202 50-60	208	0.08	0.008				
DDH 8202 60-70	208	0.08	0.006				
DDH 8202 70-80	208	0.05	0.004				
DDH 8202 80-90	208	0.06	0.005	0.0052			
DDH 8202 90-100	208	0.04	0.005				
DDH 8202 100-110	208	0.04	0.006				
110-119.5	208	0.11	0.009				
119.5-130	208	0.06	0.009				
DDH 8202 130-140	208	0.06	0.008	0.007			
DDH 8202 140-150	208	0.11	0.003				
DDH 8202 150-160	208	0.08	0.006				
DDH 8202 160-170	208	0.08	0.007				
DDH 8202 170-180	208	0.11	0.010				
DDH 8202 180-190	208	0.11	0.004	0.0056			
DDH 8202 190-200	208	0.04	0.003				
DDH 8202 200-210	208	0.08	0.004				
DDH 8202 210-220	208	0.05	0.002				
DDH 8202 220-230	208	0.04	<0.001				
DDH 8202 230-240	208	0.04	0.001	0.0012			
DDH 8202 240-250	208	0.01	<0.001				
DDH 8202 250-260	208	0.04	0.001				
DDH 8202 260-270	208	0.07	0.005				
DDH 8202 270-280	208	0.06	0.003				
DDH 8202 280-290	208	0.03	0.002	0.0034			
DDH 8202 290-300	208	0.03	0.004				
DDH 8202 300-310	208	0.02	0.003				
DDH 8202 310-320	208	0.02	0.002				
DDH 8202 320-330	208	0.02	0.002				
DDH 8202 330-340	208	0.01	0.002	0.0024			
DDH 8202 340-350	208	0.01	0.004				
DDH 8201 350-360	208	0.01	0.002				
DDH 8202 360-370	208	0.01	0.002				
DDH 8202 370-380	208	0.02	0.002				
DDH 8202 380-390	208	0.02	0.001	0.0034			
DDH 8202 390-400	208	0.01	0.005				
DDH 8202 400-410	208	0.03	0.007				

*R. A. Bruasett*

Registered Assayer, Province of British Columbia





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TELEX: 043-52597

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## CERTIFICATE OF ASSAY

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

CERT. # : A8213861-002-A  
INVOICE # : I8213861  
DATE : 18-OCT-82  
P.O. # : NONE  
M 518

*P7713*

ATTN: R. A. BRUASETT

Sample description	Prep code	Cu %	Mo %				
DDH 8202 410-420	208	0.01	0.003	} 0.0026	--	--	--
DDH 8202 420-430	208	0.02	0.002		--	--	--
DDH 8202 430-440	208	0.02	0.002		--	--	--
DDH 8202 440-450	208	0.02	0.001		--	--	--
DDH 8202 450-460	208	0.02	0.005		--	--	--
DDH 8202 460-470	208	0.03	0.002	} 0.004	--	--	--
DDH 8202 470-480	208	0.05	0.003		--	--	--
DDH 8202 480-490	208	0.02	0.002		--	--	--
DDH 8202 490-500	208	0.05	0.006		--	--	--
DDH 8208 500-510	208	0.01	0.003		--	--	--
DDH 8202 510-516	208	0.01	0.008		--	--	--

*17:*

*R. A. Bruasett*

.....  
Registered Assayer, Province of British Columbia





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TELEX: 043-52597

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## CERTIFICATE OF ANALYSIS

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

CERT. # : A8213862-001-A  
INVOICE # : I8213862  
DATE : 25-OCT-82  
P.O. # : NONE  
M518

*P8-713*

ATTN: R.A. BRUASET

Sample description	Prep code	Pb ppm	Zn ppm	Ag ppm	Sn ppm	F ppm	
COMP8202 6-60	261	5	25	0.2	1	420	--
COMP8202 60-110	261	6	29	0.2	1	390	--
COMP8202 110-160	261	8	42	0.3	1	430	--
COMP8202 160-210	261	2	38	0.3	2	360	--
COMP8202 210-260	261	2	40	0.2	1	300	--
COMP8202 260-310	261	2	40	0.1	1	340	--
COMP8202 310-360	261	5	33	0.1	1	300	--
COMP8202 360-410	261	5	32	0.1	1	250	--
COMP8202 410-460	261	6	38	0.1	1	370	--
COMP8202 460-516	261	3	44	0.1	1	350	--



MEMBER  
CANADIAN TESTING  
ASSOCIATION

Certified by *Hart Buchler* .....





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NORTH VANCOUVER, B.C.  
CANADA V7J 2C1

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TELEX: 043-52597

• ANALYTICAL CHEMISTS

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## CERTIFICATE OF ASSAY

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

CERT. # : A8213862-001-A  
INVOICE # : 18213862  
DATE : 25-OCT-82  
P.O. # : NONE  
M518

*page 9 of 13*

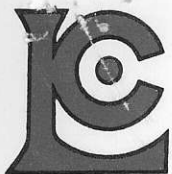
ATTN: R.A. BRUASET

Sample description	Prep code	W03 NAA %	Au FA g/tonne				
COMP8202 6-60	261	0.004	<0.1	--	--	--	--
COMP8202 60-110	261	0.002	<0.1	--	--	--	--
COMP8202 110-160	261	0.003	<0.1	--	--	--	--
COMP8202 160-210	261	0.002	<0.1	--	--	--	--
COMP8202 210-260	261	0.001	<0.1	--	--	--	--
COMP8202 260-310	261	<0.001	<0.1	--	--	--	--
COMP8202 310-360	261	0.001	<0.1	--	--	--	--
COMP8202 360-410	261	0.001	<0.1	--	--	--	--
COMP8202 410-460	261	0.002	<0.1	--	--	--	--
COMP8202 460-516	261	0.001	<0.1	--	--	--	--

*R.A. Bruaset*

.....  
Registered Assayer, Province of British Columbia





# 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 ASSAY

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

CERT. # : A8213863-001-A  
INVOICE # : I8213863  
DATE : 21-OCT-82  
P.O. # : NONE  
M518

*page 10 of 13*

ATTN: R.A. BRUASET

Sample description	Prep code	Cu %	Mo %				
DDH 8203 12-20	208	0.16	0.005			--	--
DDH 8203 20-30	208	0.06	0.021	0.09	0.017	--	--
DDH 8203 30-40	208	0.08	0.012			--	--
DDH 8203 40-50	208	0.07	0.031			--	--
DDH 8203 50-60	208	0.09	0.015			--	--
DDH 8203 60-70	208	0.06	0.014			--	--
DDH 8203 70-80	208	0.22	0.016	0.07	0.012	--	--
DDH 8203 80-90	208	0.02	0.008			--	--
DDH 8203 90-100	208	0.05	0.015			--	--
DDH 8203 100-110	208	0.02	0.006			--	--
DDH 8203 110-120	208	0.03	0.008			--	--
DDH 8203 120-130	208	0.08	0.072	0.07	0.026	--	--
DDH 8203 130-140	208	0.07	0.023			--	--
DDH 8203 140-150	208	0.07	0.019			--	--
DDH 8203 150-160	208	0.08	0.006			--	--
DDH 8203 160-170	208	0.07	0.014			--	--
DDH 8203 170-180	208	0.11	0.010	0.09	0.014	--	--
DDH 8203 180-190	208	0.08	0.023			--	--
DDH 8203 190-200	208	0.09	0.016			--	--
DDH 8203 200-210	208	0.09	0.008			--	--
DDH 8203 210-220	208	0.04	0.009			--	--
DDH 8203 220-230	208	0.05	0.006	0.06	0.011	--	--
DDH 8203 230-240	208	0.05	0.016			--	--
DDH 8203 240-250	208	0.07	0.011			--	--
DDH 8203 250-260	208	0.07	0.015			--	--
DDH 8203 260-270	208	0.02	0.013			--	--
DDH 8203 270-280	208	0.03	0.002	0.06	0.008	--	--
DDH 8203 280-290	208	0.08	0.006			--	--
DDH 8203 290-300	208	0.11	0.006			--	--
DDH 8203 300-310	208	0.06	0.011			--	--
DDH 8203 310-320	208	0.06	0.007			--	--
DDH 8203 320-330	208	0.05	0.013	0.06	0.015	--	--
DDH 8203 330-340	208	0.07	0.029			--	--
DDH 8203 340-350	208	0.07	0.037			--	--
DDH 8203 350-360	208	0.03	0.008			--	--
DDH 8203 360-370	208	0.01	0.018			--	--
DDH 8203 370-380	208	0.03	0.004	0.07	0.019	--	--
DDH 8203 380-390	208	0.08	0.005			--	--
DDH 8203 390-400	208	0.05	0.003			--	--
DDH 8203 400-410	208	0.05	0.009			--	--
DDH 8203 400-410	208	0.05	0.009			0.04	0.008
DDH 8203 370-380	208	0.03	0.004	--	--		
DDH 8203 380-390	208	0.08	0.005	--	--		

*R. Bruaset*

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TELEPHONE: (604) 984-0221  
TELEX: 043-52597

• ANALYTICAL CHEMISTS

• GEOCHEMISTS

• REGISTERED ASSAYERS

## CERTIFICATE OF ASSAY

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

CERT. # : A8213863-002-A  
INVOICE # : I8213863  
DATE : 21-OCT-82  
P.O. # : NONE  
M518

*page 11 of 13*

ATTN: R.A. BRUASET

Sample description	Prep code	Cu %	Mo %				
DDH 8203 410-420	208	0.03	0.009				
DDH 8203 420-430	208	0.03	0.006				
DDH 8203 430-440	208	0.04	0.008	0.04	0.007		
DDH 8203 440-450	208	0.05	0.005				
DDH 8203 450-460	208	0.06	0.008				
DDH 8203 460-470	208	0.06	0.015				
DDH 8203 470-480	208	0.04	0.015		0.012		
DDH 8203 480-490	208	0.02	0.005	0.04			
DDH 8203 490-500	208	0.04	0.020				
DDH 8203 500-510	208	0.05	0.003		0.007		
DDH 8203 510-520	208	0.03	0.005				
DDH 8203 520-530	208	0.02	0.010				
DDH 8203 530-540	208	0.02	0.019	0.03	0.011		
DDH 8203 540-550	208	0.02	0.010				
DDH 8203 550-560	208	0.04	0.011				
DDH 8203 560-570	208	0.05	0.008				
DDH 8203 570-580	208	0.02	0.010				
DDH 8203 580-590	208	0.03	0.008	0.04	0.009		
DDH 8203 590-600	208	0.05	0.005	0.04			
DDH 8203 600-610	208	0.03	0.013				
DDH 8203 610-620	208	0.04	0.018				
DDH 8203 620-630	208	0.05	0.017		0.018		
DDH 8203 630-640	208	0.03	0.035	0.04			
DDH 8203 640-650	208	0.05	0.007		0.002		
DDH 8203 650-660	208	0.04	0.012				
DDH 8203 660-670	208	0.04	0.013				
DDH 8203 670-680	208	0.03	0.030	0.04	0.025		
DDH 8203 680-690	208	0.03	0.019				
DDH 8203 690-700	208	0.03	0.014	0.03			
DDH 8203 700-707	208	0.05	0.049	0.03			

*This higher than normal Mo sample is probably related to a particularly juicy fracture at ~706' in the hole. Rubment.*

*R.A. Bruaset*



Registered Assayer, Province of British Columbia



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CANADA V7J 2C1

TELEPHONE: (604) 984-0221  
TELEX: 043-52597

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• GEOCHEMISTS

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## CERTIFICATE OF ANALYSIS

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

*page 12 of 13*

CERT. # : A8213864-001-A  
INVOICE # : I8213864  
DATE : 25-OCT-82  
P.O. # : NONE  
M518

ATTN: R.A. BRUASET

Sample description	Prep code	Pb ppm	Zn ppm	Ag ppm	Sn ppm	F ppm	
COMP8203 12-60	261	8	56	0.5	1	460	--
COMP8203 60-110	261	2	30	0.3	1	460	--
COMP8203 110-160	261	2	24	0.2	1	510	--
COMP8203 160-210	261	6	27	0.5	1	380	--
COMP8203 210-260	261	11	31	0.3	1	450	--
COMP8203 260-310	261	4	35	0.3	1	490	--
COMP8203 310-360	261	1	33	0.1	1	490	--
COMP8203 360-410	261	3	31	0.1	2	440	--
COMP8203 410-460	261	2	33	0.1	1	430	--
COMP8203 460-510	261	1	28	0.1	1	440	--
COMP8203 510-560	261	3	28	0.1	1	540	--
COMP8203 560-610	261	3	36	0.2	1	480	--
COMP8203 610-660	261	3	41	0.1	1	520	--
COMP8203 660-707	261	3	32	0.2	1	520	--



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*82*



# 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 ASSAY

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

*page 13 of 13*

CERT. # : A8213864-001-A  
INVOICE # : 18213864  
DATE : 25-OCT-82  
P.O. # : NONE  
M518

ATTN: R.A. BRUASET

Sample description	Prep code	WO3 %	NAA %	Au FA g/tonne				
COMP8203 12-60	261	0.010	<0.1	<0.1	--	--	--	--
COMP8203 60-110	261	0.003	<0.1	<0.1	--	--	--	--
COMP8203 110-160	261	0.002	<0.1	<0.1	--	--	--	--
COMP8203 160-210	261	0.002	<0.1	<0.1	--	--	--	--
COMP8203 210-260	261	0.002	<0.1	<0.1	--	--	--	--
COMP8203 260-310	261	0.002	<0.1	<0.1	--	--	--	--
COMP8203 310-360	261	0.002	<0.1	<0.1	--	--	--	--
COMP8203 360-410	261	0.001	<0.1	<0.1	--	--	--	--
COMP8203 410-460	261	0.002	<0.1	<0.1	--	--	--	--
COMP8203 460-510	261	0.001	0.1	0.1	--	--	--	--
COMP8203 510-560	261	0.002	<0.1	<0.1	--	--	--	--
COMP8203 560-610	261	0.002	0.1	0.1	--	--	--	--
COMP8203 610-660	261	0.001	<0.1	<0.1	--	--	--	--
COMP8203 660-707	261	0.001	<0.1	<0.1	--	--	--	--

*R. Swaites*

.....  
Registered Assayer, Province of British Columbia



MEMBER  
CANADIAN TESTING  
ASSOCIATION

feb

# Analytical Data

## 1982 CATARACT DIAMOND DRILLING

Page 1 of 3

DDH	Composite sample interval feet	mean based on ten best assays		Geochem determinations based on composites					Assay of composite	
		Mo %	Cu %	Pb ppm	Zn ppm	Ag ppm	Sn ppm	F ppm	W <sub>3</sub> (WAA) %	Au FA 9/1000
82-01	8-60	0.006	0.08	3	30	0.8	1 < 2	600	0.003	< 0.1
	60-110	0.009	0.08	8	31	0.6	2 < 2	500	0.003	< 0.1
	110-160	0.004	0.06	6	26	0.6	1 < 2	520	0.003	< 0.1
	160-210	0.002	0.01	8	22	0.4	1 < 2	600	0.006	< 0.1
	210-260	0.010	0.03	12	34	0.4	1 < 2	490	0.002	< 0.1
	260-310	0.016	0.04	7	27	0.4	1 < 2	310	0.001	< 0.1
	310-360	0.014	0.05	8	22	0.5	1 < 2	300	0.002	< 0.1
	360-410	0.030	0.05	12	28	0.4	1 < 2	260	0.001	< 0.1
	410-460	0.008	0.03	7	26	0.3	1 < 2	250	0.001	< 0.1
	460-510	0.008	0.02	19	48	0.4	1 < 2	260	0.001	< 0.1
	510-560	0.012	0.04	48	280	1.2	1 < 2	260	0.002	< 0.1
	560-610	0.009	< 0.01	9	30	0.2	1 < 2	270	0.001	< 0.1
	610-660	0.004	< 0.01	13	33	0.2	1 < 2	280	0.001	< 0.1
	660-710	0.004	0.02	20	51	0.4	2 2	290	0.002	< 0.1
	710-760	0.009	< 0.01	7	34	0.1	1 < 2	270	0.002	< 0.1
	760-810	0.001	0.04	12	73	0.5	1 < 2	330	0.001	< 0.1
	810-860	0.002	0.02	7	33	0.3	1 < 2	350	0.001	< 0.1
860-910	< 0.001	0.02	12	38	0.3	1 < 2	460	< 0.001	0.1	
910-960	< 0.001	0.02	11	62	0.5	3 3	450	0.001	< 0.1	
960-1010	0.003	0.04	15	57	0.7	1 < 2	490	0.001	< 0.1	
1010-1040	0.002	0.02	3	45	0.4	1 < 2	430	0.001	< 0.1	
	END									

18.5m  
 15.25  
 94.5  
 216.5  
 309.9

Overall mean: 0.037% Mo  
 Best interval: 1032'  
 Overall mean: 0.082% Cu  
 Best interval: 102'

Best interval: 0.006% W<sub>3</sub>  
 50'

References: Chemex Certificates  
 A 8213528-001 to 003-A Sept 29/82  
 A 8213529-001-A Oct 6/82



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Analytical Data  
 1982 CATARACT DIAMOND DRILLING  
 page 2 of 3

DDH	Composite Sample Interval feet	means based on ten-foot assays		Geochem. determinations based on composites					Assay of composites	
		Mo %	Cu %	Pb ppm	Zn ppm	Ag ppm	Sn ppm	F ppm	WO <sub>3</sub> (NAA) %	Au FA g/tonne
82-02	6-60	0.010	0.05	5	25	0.2	1 L2	420	0.004	--<0.1
	60-110	0.005	0.05	6	29	0.2	1 L2	390	0.002	--<0.1
	110-160	0.007	0.08	8	42	0.3	1 L2	430	0.003	--<0.1
	160-210	0.006	0.08	2	38	0.3	2 2	360	0.002	--<0.1
	210-260	0.001	0.04	2	40	0.2	1 L2	300	0.001	--<0.1
	260-310	0.003	0.04	2	40	0.1	1 L2	340	0.001	--<0.1
	310-360	0.002	0.01	5	33	0.1	1 L2	300	0.001	--<0.1
	360-410	0.003	0.02	5	32	0.1	1 L2	250	0.001	--<0.1
	410-460	0.003	0.02	6	38	0.1	1 L2	370	0.002	--<0.1
	460-516	0.004	0.03	3	44	0.1	1 L2	350	0.001	--<0.1

END

Overall mean  
 $\frac{0.0047\% Mo}{510'}$   
 Best interval  
 $\frac{0.01}{54'}$

Overall mean  
 $\frac{0.047\% Cu}{510'}$   
 Best interval  
 $\frac{0.08\% Cu}{100'}$

References Chemers Certificates  
 A 8213861-001 to 002 - A oct 2/82  
 A 8213862-001 - A oct 2/82

per

# Analytical Data

## 1982 CATARACT DIAMOND DRILLINGS

Page 3 of 3

DIT	Composite sample interval feet	means based on		Geochem determinations based on composites					Assay of composite	
		Mo %	Eu %	Pb ppm	Zn ppm	Ag ppm	Sn ppm	F ppm	WO <sub>3</sub> NAA %	Au FA g/tonne
03	12-60	0.017	0.09	8	56	0.5	1 L2	460	0.01	-- <0.1
	60-110	0.012	0.07	2	30	0.3	1 L2	460	0.003	-- <0.1
	110-160	0.026	0.07	2	24	0.2	1 L2	510	0.002	-- <0.1
	160-210	0.014	0.09	6	27	0.5	1 L2	380	0.002	-- <0.1
	210-260	0.04	0.06	11	31	0.3	1 L2	450	0.002	-- <0.1
	260-310	0.009	0.06	4	35	0.3	1 L2	490	0.002	-- <0.1
	310-360	0.018	0.06	1	33	0.1	1 L2	490	0.002	-- <0.1
	360-410	0.008	0.04	3	31	0.1	2 L2	440	0.001	-- <0.1
	410-460	0.007	0.04	2	33	0.1	2 L2	430	0.002	-- <0.1
	460-510	0.012	0.04	1	28	0.1	3 L2	440	0.001	-- <0.1
	510-560	0.011	0.03	3	28	0.1	4 L2	540	0.002	-- <0.1
	560-610	0.009	0.04	3	36	0.2	5 L2	480	0.002	-- <0.1
	610-660	0.018	0.04	3	41	0.1	1 L2	520	0.001	-- <0.1
	660-707	0.005	0.04	3	32	0.2	7 L2	520	0.001	-- <0.1

END

overall mean  
 0.014% Mo  
 695'  
 Best interval  
 0.026% Mo  
 50'  
  
 overall mean  
 0.014% Mo  
 695'  
 Best interval  
 0.09  
 46'

References Chemex Certificates #  
 A 8213863 -001 to 002-A Oct 21/82  
 A 8213864 -001-A Oct 21/82