

**ASSAY REPORT**

TO: Corporation Falconbridge Copper  
 6415 - 64 Street  
 Delta, B.C.  
 V4K 4E2

FILE NO.: 84-165

DATE: October 11, 1984

ATTENTION: A. Davidson

REASSAYS

PROJECT:

Sample Description	Au g/tonne	Ba %	As %	Pb %
BCS 0796	2.40	.01	L.01	
2801	1.13	1.86	.13	
2802	.67	2.12	.01	
2803	3.20	2.44	.26	
2804	7.60	2.79		
2805	38.55	34.67	4.75	2.66
2806	16.54	51.4		
2807	2.27	57.1		
2808	4.00	43.2		
2809	1.20	1.61	.32	
2810	7.60	.91	.31	
2811	6.27	1.21		
2812	15.47	.79		7.18
2813	2.00	49.4	.06	
2814	4.14	5.30	.18	
2815	5.60	1.30	.18	
2816	.67	.21	2.20	
2817	21.48	.12		
2818	.67	.24	.40	
2819	42.15	.12		
2820	3.33	.58	2.95	
2821	6.14	.32		
2822	70.57	.39	12.25	6.69
2823	.27	.78	.30	
2824	38.69			
2825	22.28	.12		
2833	.27	.04	.60	
2834	11.07	.25		
2835	.53	.12	.16	
2836	4.14	.24	4.00	
2839	24.78 *			
2840	13.61	5.65		
2841	.27	23.5	.05	
2842	.27	1.10	.09	

"L" indicates "less than"

\* the value originally reported as 12.60 was incorrectly calculated; it should have been reported as 25.20 g/tonne.

Rejects retained one month,  
 pulps one year, unless  
 specific arrangements made.

  
 Certified Assayer of British Columbia

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 6415 - 64 Street  
 Delta, B.C.  
 V4K 4E2

FILE NO.:

DATE: October 11, 1984

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REASSAYS

PROJECT:

Sample Description	Ba (%)
<u>File 83-157</u>	
0168	L.01
0169	.11
0170	.01
<u>File 83-167</u>	
0173	.08
0174	.08
0176	.06
<u>File 83-214</u>	
0602	.27
0603	38.1
0604	11.2
0605	.06
0606	.02
<u>File 84-75</u>	
0752	.01
0754	.01
0755	L.01
0756	.01
0758	L.01
0607	.08
<u>File 84-84</u>	
2765	.13
2766	.08
2767	.06
2768	.06
2769	.08
2770	.09
2771	.08
2772	.09
2773	.11
2774	.09
2775	.07

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**ASSAY REPORT**

Sample Description		Ba (%)
<u>File 84-83</u>	2737	.08
	2738	.08
	2739	.11
	2740	.11
	2741	.11
	2742	.12
	2743	.24
	2744	.21
	2745	.15
	2746	.14
	2747	.10
	2748	.02
	2752	.05
	2753	.07
2754	.05	
2756	.10	
2757	.01	
<u>File 84-90</u>	2762	.13
	2777	.04
	2780	.01
	2781	.01
	2785	.14
	2787	.15
	2790	.06
	2793	.01
	2794	.01
	2796	.01
	2797	.12
	2798	.09
	2799	.08
	2801	.01
2804	.14	
<u>File 84-96</u>	2788	.20
	2791	.17
	2814	.02
<u>File 84-146</u>	0627	.01
	0628	.02
	0630	.01
	0631	5.30
	0632	1.81
	0640	.15
	0641	.05
	2301	.01
	2302	.01

  
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MIN-EN Laboratories Ltd.

Specialists in Mineral Environments

705 WEST 15th STREET NORTH VANCOUVER, B.C. CANADA V7M 1T2

PHONE: (604)980-5814 OR (604)988-4524

TELEX: 04-352828

CERTIFICATE OF ASSAY


COMPANY: CORP. FALCONBRIDGE COPPER  
PROJECT: PN 212  
ATTENTION: I. PIRIE

FILE 4-420/P2  
DATE: JUNE 28/84  
TYPE: ASSAY

We hereby certify that the following are assay results for samples submitted.

SAMPLE NUMBER	AU* G/TONNE	AU* OZ/TON
1	92.40 13.4	2.695
2	292.10 .016	8.519
3	.51 .069	0.015
4	.53 .042	0.015
5	8.55 .021	0.249
6	.52 .092	0.015
7	.39 .612	0.011
8	.01 .123	0.001
9	136.00 12.8	3.967

\*TAILINGS ASSAY

Certified by 

MIN-EN LABORATORIES LTD.

PHONE: (604)980-5814 OR (604)988-4524

TELEX: 04-352828

CERTIFICATE OF ASSAY

COMPANY: CORP. FALCONBRIDGE COPPER  
 PROJECT: PN 212  
 ATTENTION: I. PIRIE

FILE 4-420/P1  
 DATE: JUNE 28/84  
 TYPE: ASSAY

We hereby certify that the following are assay results for samples submitted.

SAMPLE NUMBER	MERCURY AMALGAMATION RECOVERED GOLD MGMS*
1	13.400
2	.016
3	.069
4	.042
5	.021
6	.092
7	.612
8	.123
9	12.800

\*PLACER RECOVERABLE GOLD.

Certified by



MIN-EN LABORATORIES LTD.

**ASSAY REPORT**

TO: Corporation Falconbridge Copper  
 6415 - 64 Street  
 Delta, B.C.

FILE NO.: 84-135

DATE: July 3, 1984


ATTENTION: Alex Davidson cc. Ian Pirie

PROJECT: 218-215-212

Sample Description	Au (g/t)	Ag (g/t)	Cu (%)	Pb (%)	Zn (%)	
0770	4.80	Ferrochrome 96.75 TR.				
0771	3.10	Ferrochrome 97.00 TR.				
0772	1.30	Ferrochrome 97.00 TR.				
0773	.20	Ferrochrome 97.00 TR.				
0774	L.05	27.0	.13	.01	.06	QCARR Vein 9725 535 N

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2301	1.25	19.0	.23	.43	.14			9750	0.35	Muddy Sulphide Gouge
2302	.50	1.5	.03	.03	.15			9750	1.0	Foocwa 11
2S03	3.55	51	-9	1.17	1.14	.26		9700	1.2	Pyritic Foocwall
2304	7.30		.47	1.32	1.92	.14		9700	0.25-	Suipnide Gouge
2305'	'4d76o"	218	1.24	2.73	3.12	4.45		'9700	0.9	Sulphide Rich Barice
2306	17.00	172	.76	.86	.86	2.75		9700	1.37	Sulphide Rich Barice
2S07	2.60	112	.09	.24	.04	.13		9700	1.57	Sulphide Poor Barice
2303	3.90	184	.04	.62	.09	.11		9700	1.37	Sulphide Poor Barice
2309	1.10	30	.07	.17	.26	-33		9700	1.37	Pvritic Muddv Tuff
2310	7.40'	27	.23	1.64	"1.53"	-.30		9675	1.30	Foocwa11
2811	6.50	51	.59	3.86	2.96	.48		9675	0.9	Massive Sulphide
2312	14.70	109	.95	7.32	6.28	3.95		9675	0.3	Massive Sulphide
2313	2.20	43	.09	.45	.56	.05		9675	0.35	Massive Barice
2314	4.40	95	.29	1.43	.94	.15		9675	1.30	Hanginewsii
2Si5	eloo"	102	.23	"Y.81	1.31	.17		9675	1. ^0	Hangingwall
2815	.60	14.5	.06	.64	.12	2.10		9950	1.0	Pyritic Foocwall
2817	17.50	64	.37	2.78	5.36	11.20		9950	0.3	Fresh Massive Sulphide
2318	.70	3.5	.08	.09	.23	.36		9950	1.0	Hangingwal1 Johnsons
2819	41.90	243	.12	5.39	.30	16.20		9950	0.8	DUP 2817 Weachered
2320	3.20	30	.04'	2.53	.14	2.90		9975	1.0	Pyritic Rea Bx Footwall
2821	6.30	43	.09	2.60	.50	2.00		9975	1.5	Pyritic Rea Bx Foocwall
2822	67.30	179	.16	6.72	.96	.29		9975	0.55	Brown Green Gossan/Clay
2823	.30	2.0	.03	.04	.20	.28		9975	1.0	Hangingwali Johnson
2824	45.20	301	.37	8.71	1.74_.	7^9 Q_		9975	_ 1.15	Sulphide Zone Opposica t, val 1 from 2822
2825	23.50	99	.42	3.60	5.54	12.60	"GRAB"			DUP 2817
2833	.30	2.0	.01	.07	.02		NOT REA GOLD OPTION			
2834	11.30	73	.11	5.04	.35	11.30		100.00	0.4	Gossan
2335	.70	8.5	.01	.16	.02	.16		100.00	1.0	Foocwal1 Adjacent
2336	3.60	25 ...	.05	1.03	.15 - -	3.90 -		100.00	1.0	Hang Lnawal 1 Adiacenc
2339	12.60	196	2.71	8.34	7.26	7.00		9725	0.5	Fresh Sulphide Mud
2340	13.80	1,420	.38	16.98	.23	5.05		9725	1.0	Yellow Barice Gossan
2841	.30	12.5	.09	.13	.20	.01		9725	1.5	Red Muddy Tuff Hangingwall
2842	.30	5.5	.05	.08	.97	-.05		9725	1.5	Foocwall Adiacent