



CORPORATION FALCONBRIDGE COPPER

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February 22, 1984

Mr. D. M. Wyslouzil
Lakefield Research of Canada
185 Concession Street
P. O. Box 430
Lakefield, Ontario
KOL 2H0

Dear Bert;

Please find enclosed the following samples from the Rea Gold Option for metallurgical bench tests.

RG-8	RG-20	RG-21	RG-25
198-200	2143	2167-2173	2326-2335
202-205			

A list of their assays and a brief description is attached.

Yours truly,

A. J. Davidson
Senior Exploration Geologist

AJD/ik

<u>Sample #</u>	<u>% Cu</u>	<u>% Zn</u>	<u>% Pb</u>	<u>Ag g/T</u>	<u>Au g/T</u>	<u>% As</u>	<u>% Ba</u>	<u>Description</u>
8-198	1.36	8.86	5.82	111.8	19.34	11.7	0.23	Massive Sulphide
8-199	1.58	2.96	1.51	190.9	29.32	4.55	42.3	} Massive Barite and Sulphides
8-200	0.50	2.87	1.53	127.3	20.32	4.09	41.6	
8-202	0.29	2.22	1.22	84.8	22.24	4.61	44.4	
8-203	0.13	0.52	0.46	83.1	8.74	1.22	57.7	} Massive Barite
8-204	0.06	0.37	0.34	152.0	6.10	0.04	50.9	
8-205	0.01	0.04	0.03	12.2	0.56	0.02	2.8	Sulphide Rich Tuff
20-2143	0.59	4.70	3.92	107.6	6.70			Massive Sulphide
21-2167	0.45	8.22	6.61	54.2	12.40			Massive Sulphides
21-2168	0.73	8.37	7.11	82.9	15.80			Massive Sulphides
21-2169	1.48	5.83	5.00	176.8	30.90			Massive Sulphides
21-2170	0.11	0.40	0.46	114.1	5.40			Massive Barite
21-2171	0.07	0.35	0.36	121.3	4.50			Massive Barite
21-2172	0.03	0.03	0.10	113.1	2.10			Massive Barite
21-2173	0.14	0.51	0.51	236.2	3.50			Massive Barite
✓ 25-2326	0.89	6.52	5.03	60.3	16.50			Massive Sulphides
✓ 25-2327	0.11	0.46	0.55	9.2	1.20			Muddy Tuff
✓ 25-2328	0.72	4.43	4.24	67.2	6.20			Massive Sulphide & Mud
✓ 25-2329	2.52	12.0	11.8	163.8	26.60			Massive Sulphide
✓ 25-2330	1.22	13.1	8.25	95.3	31.90			Massive Sulphide
✓ 25-2331	1.96	11.7	8.43	159.7	106.3			Massive Sulphide
✓ 25-2332	0.68	1.11	0.50	390.1	16.9			Massive Barite
✓ 25-2333	0.17	0.09	0.15	223.8	9.60			Massive Barite
✓ 25-2334	0.02	0.01	0.02	54.2	2.80			Massive Barite
✓ 25-2335	0.18	2.92	1.51	116.5	3.90			Pyrite Debris Flow