

ATTENTION: HAROLD GIBSON

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

* TYPE PULP BEDCHEM * DATE: MARCH 26, 1986

(VALUES IN %)	AL2O3	BA	CAD	FE2O3	K2O	MGO	MNO2	NA2O	PB	SIO2	TIO2	ZR
ABS-1	19.44	.243	.27	5.28	7.18	3.42	.16	.82	.006	63.40	.75	.008
ABS-2	19.70	.058	.21	8.06	3.17	8.54	.30	1.97	.005	56.03	.83	.007
ABS-3	19.85	.040	.08	.75	2.57	.08	.03	5.31	.005	78.17	.06	.005
ABS-4	19.80	.126	.13	.63	7.97	.17	.05	2.14	.005	74.23	.07	.005
ABS-5	19.98	.090	.05	.57	6.26	.09	.04	2.40	.005	76.61	.06	.005
ABS-6	20.27	.100	.06	1.29	5.70	.52	.06	2.25	.005	76.64	.10	.005
ABS-7	20.71	.076	.06	1.71	3.98	.13	.07	4.75	.005	75.14	.19	.007
ABS-8	21.24	.157	.01	.92	6.75	.43	.02	.69	.006	78.73	.07	.005
ABS-9	21.99	.034	.01	2.38	3.04	3.85	.07	.04	.005	77.21	.17	.010
ABS-10	22.18	.050	.03	3.24	2.97	4.63	.08	.04	.005	75.49	.21	.009
ABS-11	19.43	.116	1.22	7.58	4.09	7.18	.40	2.14	.009	55.67	.79	.005
ABS-12	17.06	.039	7.99	9.32	.60	7.65	.31	4.04	.013	50.94	.84	.005
ABS-13	19.31	.026	1.85	8.08	1.19	7.07	.56	4.46	.012	56.02	.77	.005
ABS-14	11.42	.098	1.08	1.35	2.88	.74	.12	2.67	.009	78.35	.07	.005
ABS-15	12.22	.274	.01	.64	6.53	.18	.02	2.00	.005	76.31	.07	.005
ABS-16	15.12	.048	.04	2.55	3.85	4.76	.13	.07	.005	72.43	.30	.009
ABS-17	16.06	.046	.01	2.42	3.58	3.78	.08	1.50	.005	71.29	.29	.010
ABS-18	15.11	.035	.01	2.70	2.99	4.11	.10	1.60	.005	72.05	.26	.009
ABS-19	16.13	.053	.04	2.59	3.01	3.24	.09	2.84	.005	70.69	.33	.009
ABS-20	14.75	.077	.01	2.01	3.18	3.32	.07	1.63	.005	73.85	.20	.015
ABS-21	16.44	.052	6.23	5.76	1.83	3.12	.14	2.90	.005	61.56	.56	.005
ABS-22	18.79	.038	.28	7.54	3.31	6.55	.16	.03	.006	61.08	.89	.015
ABS-23	10.15	.090	2.29	1.89	2.15	1.46	.67	1.98	.005	78.25	.06	.005
ABS-24	12.01	.081	.01	1.46	3.61	1.60	.03	.06	.005	80.23	.13	.010
ABS-25	15.92	.043	.19	5.14	3.18	5.03	.12	.07	.005	68.34	.77	.016
ABS-26	17.45	.051	1.43	6.76	2.04	3.34	.21	6.23	.005	60.68	.81	.009
ABS-27	15.29	.042	.50	2.93	2.52	2.95	.16	3.31	.005	70.63	.30	.011
ABS-28	14.80	.039	1.84	4.31	2.11	.92	.14	4.01	.005	70.74	.26	.021
ABS-29	17.89	.045	3.34	7.28	1.66	3.16	.22	4.48	.005	59.04	.94	.005
ABS-30	17.95	.044	.32	8.39	2.89	4.36	.34	1.46	.005	62.25	.81	.005
ABS-31	11.47	.191	.08	.79	5.99	.26	.04	1.80	.005	78.15	.06	.005
ABS-32	16.99	.074	.56	5.50	2.64	2.23	.07	4.42	.005	65.70	.68	.009
ABS-33	17.06	.181	.46	4.21	3.72	2.98	.15	6.08	.005	63.48	.44	.014
ABS-34	12.61	.131	.78	4.37	3.66	2.42	.20	1.31	.005	73.18	.33	.006
ABS-35	20.69	.062	.37	7.27	3.65	2.73	.30	2.64	.005	60.58	.71	.008
ABS-36	19.61	.035	.51	7.50	2.57	5.70	.32	3.98	.005	58.30	.68	.005
ABS-37	14.49	.018	.87	4.92	.59	3.51	.21	6.14	.005	67.41	.53	.007
ABS-38	17.42	.083	5.49	9.07	3.13	4.37	.24	5.01	.007	53.06	1.01	.007
ABS-39	15.74	.065	.39	1.97	3.68	1.68	.09	2.35	.005	72.77	.18	.005
ABS-40	16.30	.026	2.85	7.56	.58	5.03	.29	5.11	.008	60.62	.83	.010
ABS-41	17.83	.025	4.89	10.02	.88	7.03	.31	4.77	.005	51.20	1.02	.006
ABS-42	14.86	.005	3.32	9.28	.16	5.12	.45	3.52	.005	60.63	1.14	.014
ABS-43	16.40	.011	4.68	6.45	.27	4.05	.35	4.97	.005	60.98	.95	.016
ABS-44	12.57	.350	.04	.87	9.95	.22	.05	.24	.005	74.14	.08	.005
ABS-45	17.33	.007	7.60	9.83	.31	5.27	.40	1.87	.005	55.70	.96	.005
ABS-46	16.42	.033	4.18	6.43	1.96	3.49	.27	2.99	.009	62.36	.53	.007
ABS-47	13.34	.117	.11	1.25	2.98	.55	.02	4.09	.007	77.36	.08	.005
ABS-48	16.45	.050	6.09	5.87	2.00	3.19	.14	3.22	.007	60.31	.61	.005
ABS-49	16.00	.029	.41	6.84	1.83	4.15	.09	3.58	.005	65.64	.81	.010
ABS-50	12.80	.108	.48	1.24	4.41	.54	.05	3.19	.005	77.12	.16	.005
ABS-51	12.43	.120	.17	.78	6.91	.33	.05	3.14	.005	74.95	.08	.005
ABS-52	17.83	.049	3.10	11.64	1.33	3.86	.27	5.54	.005	53.95	1.31	.005
ABS-53	18.84	.042	4.95	10.09	1.59	3.69	.34	4.19	.012	53.79	1.29	.005
ABS-54	15.95	.070	2.50	6.52	2.69	3.13	.36	3.41	.005	62.48	.94	.006
ABS-55	15.88	.037	3.61	7.42	.89	3.59	.42	3.73	.007	62.08	.79	.016
ABS-56	12.62	.172	.17	1.62	4.13	1.00	.09	2.91	.005	76.25	.20	.005
IR85-1	18.55	.009	3.50	7.96	.34	4.71	.33	5.17	.007	57.64	.64	.005
IR85-2	18.18	.010	8.37	9.08	.82	4.23	.35	2.10	.007	54.22	.63	.005
IR85-5	16.18	.019	.36	3.44	.99	1.78	.14	6.61	.005	68.71	.32	.006
IR85-6	19.17	.029	2.10	5.58	1.82	3.14	.27	5.35	.011	60.72	.51	.005

REC-1
APR 3 1986
Ans'd

Anaconda
1986 Assay Results 826202

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 5-295R/P1+2

ATTENTION: HAROLD GIBSON

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

* TYPE PULP GEOCHEM *

DATE: MARCH 26, 1986

(VALUES IN %)	TOT(%)
AB5-1	99.68
AB5-2	98.58
AB5-3	98.95
AB5-4	99.32
AB5-5	98.15
AB5-6	98.99
AB5-7	99.82
AB5-8	99.01
AB5-9	98.80
AB5-10	98.93
AB5-11	98.63
AB5-12	98.80
AB5-13	99.36
AB5-14	98.78
AB5-15	98.24
AB5-16	99.28
AB5-17	99.05
AB5-18	98.96
AB5-19	99.02
AB5-20	99.10
AB5-21	98.61
AB5-22	98.70
AB5-23	98.97
AB5-24	99.22
AB5-25	98.81
AB5-26	99.00
AB5-27	98.66
AB5-28	99.19
AB5-29	98.06
AB5-30	98.81
AB5-31	98.83
AB5-32	98.89
AB5-33	98.76
AB5-34	99.00
AB5-35	99.02
AB5-36	99.21
AB5-37	98.70
AB5-38	98.89
AB5-39	98.92
AB5-40	99.22
AB5-41	97.99
AB5-42	98.50
AB5-43	99.14
AB5-44	98.51
AB5-45	99.29
AB5-46	98.69
AB5-47	99.89
AB5-48	97.94
AB5-49	99.40
AB5-50	100.09
AB5-51	98.96
AB5-52	98.90
AB5-53	98.82
AB5-54	98.08
AB5-55	98.47
AB5-56	99.18
IR85-1	98.87
IR85-2	98.00
IR85-5	98.55
IR85-6	98.71

COMPANY: CORP.FALCONBRIDGE COPPER

MIN-EN LABS ICP REPORT

(ACT:LI26) PAGE 1 OF 2

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 5-295R/P3

ATTENTION: HAROLD GIBSON

(604)980-5814 DR (604)988-4524

* TYPE PULP GEOCHEM * DATE:MARCH 26, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNDZ	NA2O	PB	SI02	TIO2	ZR
IR85-9	12.69	.122	.02	.91	6.49	.88	.07	1.64	.005	76.13	.07	.005
IR85-19	15.79	.018	2.31	7.15	.78	6.68	.21	2.67	.005	62.36	.68	.006
IR85-20	17.94	.036	.99	7.09	1.97	6.52	.24	3.46	.007	59.96	.95	.011
IR85-525	17.58	.073	2.65	5.72	1.57	1.12	.14	6.30	.005	62.92	.72	.018

COMPANY: CORP.FALCONBRIDGE COPPER

MIN-EN LABS ICP REPORT

(ACT:L126) PAGE 2 OF 2

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 5-295R/P3

ATTENTION: HAROLD GIBSON

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

* TYPE PULP GEDCHEM *

DATE: MARCH 26, 1986

(VALUES IN %)	TOT(%)
IR85-9	99.02
IR85-19	98.65
IR85-20	99.17
IR85-525	98.81

(PPM) HM-86-01 HM-86-02 HM-86-03 HM-86-04

AG	3.8	1.5	1.3	1.1
AL	24130	12720	16480	13550
AS	69	51	45	30
B	24	14	13	9
BA	534	70	248	65

BE	8.0	7.9	8.1	5.6
BI	15	8	10	7
CA	10360	5770	8430	7800
CD	6.7	5.6	6.5	4.3
CO	22	32	26	21

CU	99	155	174	110
FE	161950	102790	142760	101180
K	1070	830	1050	570
LI	23	3	6	3
MG	11900	7310	8690	7360

MN	1558	416	913	472
MO	11	8	7	5
NA	130	110	150	120
NI	22	25	25	19
P	2110	1030	950	770

PB	168	82	89	59
SB	15	13	13	8
SR	51	43	58	62
TH	1	1	1	1
U	3	1	1	1

V	61.4	45.0	62.8	48.5
ZN	235	127	143	60
GA	1	1	1	1
GE	1	1	1	1
SE	1	1	1	1

SN	7	6	7	5
W	8	6	7	4
CR	2	4	1	2
AU-PPB	10	70	45	10
HMZ	1.79	4.20	1.98	3.09



PROJECT NO: PN 312

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-569/P1+2

ATTENTION: H.GIBSON/C.BURGE

(604)980-5814 DR (604)988-4524

* TYPE ROCK BEDCHEM *

DATE:AUGUST 12, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SIO2	TIO2	ZR
FC-86-001	14.16	.022	2.56	6.74	.50	2.91	.15	3.98	.005	66.18	.92	.011
FC-86-002	10.26	.065	.47	20.28	2.14	1.96	.08	.97	.005	61.08	.52	.005
FC-86-003	12.92	.095	1.28	1.78	2.59	.33	.05	4.26	.005	75.42	.16	.005
FC-86-004	15.94	.053	.31	10.22	2.01	4.15	.14	2.90	.005	61.91	.90	.019
FC-86-005	14.52	.127	.12	1.78	3.14	1.71	.08	2.48	.005	74.44	.21	.005
FC-86-006	14.86	.095	.06	1.55	3.22	1.80	.07	3.06	.005	73.64	.20	.009
FC-86-007	11.89	.034	.15	3.21	1.64	2.77	.15	2.74	.005	75.86	.14	.005
FC-86-008	14.74	.083	.36	5.67	3.29	3.41	.10	.52	.005	69.78	.63	.016
FC-86-009	12.91	.046	.19	2.61	1.70	2.11	.08	3.23	.005	75.47	.28	.009
FC-86-010	11.70	.102	.16	3.18	2.94	4.19	.21	1.12	.005	74.65	.31	.005
FC-86-011	15.65	.132	.67	7.03	3.93	6.69	.34	.37	.005	62.59	.96	.005
FC-86-012	16.80	.099	1.61	6.25	2.68	3.64	.27	3.40	.005	62.49	1.08	.014
FC-86-013	13.97	.104	.01	3.79	4.59	1.27	.03	.15	.005	74.47	.18	.009
FC-86-014	15.88	.062	.16	11.81	3.47	6.17	.26	.03	.005	59.28	1.09	.015
FC-86-015	15.48	.040	.94	6.78	2.05	4.51	.25	3.09	.005	64.08	1.02	.012
FC-86-016	17.83	.053	3.11	3.66	2.07	1.64	.08	2.83	.005	66.79	.51	.017
FC-86-017	18.68	.104	3.08	9.75	1.69	3.55	.27	3.98	.005	56.28	1.14	.009
FC-86-018	15.64	.059	2.23	3.66	1.90	1.55	.08	4.20	.005	68.80	.50	.021
FC-86-019	16.26	.020	.04	3.23	2.81	.47	.01	4.13	.005	71.02	.47	.019
FC-86-020	13.61	.148	.22	2.16	4.49	2.42	.06	.16	.005	74.92	.39	.011
FC-86-021	14.34	.035	.33	3.91	3.06	3.51	.10	2.05	.005	70.89	.51	.010
IR-86-01	16.83	.102	1.94	5.73	3.38	2.51	.17	4.61	.005	62.00	.91	.014
IR-86-02	15.94	.130	1.95	5.94	2.27	2.10	.20	4.16	.005	64.58	.94	.012
IR-86-03	15.53	.105	1.36	6.26	3.06	3.28	.23	3.21	.005	64.27	.89	.012
IR-86-04	15.24	.182	1.27	5.93	3.32	2.32	.24	3.24	.005	65.83	.88	.015
IR-86-05	14.00	.217	1.13	3.75	2.82	1.22	.24	3.97	.005	70.57	.57	.015
IR-86-06	14.84	.070	1.53	4.32	2.11	1.76	.20	4.19	.005	68.66	.65	.016
IR-86-07	15.49	.051	1.98	3.33	.94	1.36	.30	5.68	.005	68.88	.46	.011
IR-86-07A	13.76	.270	.13	3.53	7.89	.55	.17	.38	.005	71.21	.24	.007
IR-86-08	15.06	.041	2.13	3.69	1.73	1.19	.45	4.98	.005	68.86	.62	.018
IR-86-09	14.82	.064	1.99	3.36	1.34	.94	.27	5.59	.005	69.77	.55	.015
IR-86-10	14.83	.088	1.77	3.29	1.57	1.08	.17	5.91	.005	69.32	.54	.017
IR-86-11	18.51	.441	.82	10.40	4.33	2.28	.17	1.88	.005	58.45	.93	.022
IR-86-12	15.72	.057	1.63	5.12	1.18	2.28	.33	5.33	.005	65.85	.88	.016
IR-86-13	15.14	.056	.73	3.10	1.84	2.05	.12	4.55	.005	70.60	.33	.009
IR-86-14	15.05	.057	2.60	3.78	1.49	1.70	.17	4.12	.005	69.32	.50	.012
IR-86-14A	15.89	.057	1.37	5.39	2.57	3.94	.33	3.91	.005	64.28	.86	.012
IR-86-15	15.07	.110	1.53	3.95	2.30	1.29	.20	5.15	.005	68.48	.56	.017
IR-86-16	15.06	.115	1.52	3.77	1.81	1.01	.27	5.49	.005	68.70	.56	.015
IR-86-17	14.19	.028	1.31	3.20	1.15	1.46	.23	4.75	.005	71.98	.46	.009
IR-86-18	11.77	.038	1.08	3.68	1.01	1.68	.14	3.59	.005	75.11	.37	.005
IR-86-19	14.04	.111	.88	2.47	2.04	.96	.05	4.42	.020	73.40	.21	.005
IR-86-20	14.50	.074	2.19	2.57	2.26	.66	.13	4.50	.005	71.24	.28	.005
IR-86-21	14.03	.072	2.11	2.45	2.09	.60	.12	4.31	.005	72.73	.27	.005
IR-86-22	14.46	.052	2.34	2.96	2.00	.73	.13	4.57	.005	70.95	.35	.007
IR-86-23	14.31	.073	1.93	1.90	2.34	.51	.09	4.45	.005	72.85	.26	.006
IR-86-24	14.66	.015	1.35	3.33	.56	2.23	.35	5.54	.005	70.22	.47	.011
IR-86-25	15.26	.077	3.03	2.53	1.54	.97	.06	4.25	.005	70.61	.28	.005
IR-86-26	13.47	.028	.32	1.48	1.42	.93	.06	4.87	.005	75.74	.17	.005
IR-86-26A	16.87	.043	.86	5.78	2.51	4.01	.35	2.29	.005	64.80	.54	.005
IR-86-27	18.03	.031	4.74	7.11	.84	4.08	.39	3.99	.005	58.04	.73	.005
IR-86-28	15.84	.131	.79	1.44	2.93	.79	.07	5.35	.005	70.93	.20	.005
IR-86-29	15.96	.048	2.67	2.32	2.46	.70	.08	3.76	.005	70.07	.30	.008
IR-86-30	13.03	.119	.57	.58	3.15	.36	.02	4.49	.005	76.01	.16	.005
IR-86-31	18.64	.033	5.32	7.36	.69	3.03	.20	4.67	.005	57.73	.65	.005
IR-86-32	15.18	.105	1.32	1.43	2.44	.54	.06	5.11	.005	72.18	.18	.005
IR-86-33	15.28	.087	3.61	4.53	1.92	3.49	.14	4.42	.005	64.68	.51	.005
IR-86-33A	15.44	.044	6.74	5.73	.91	4.27	.19	4.08	.005	60.28	.62	.005
IR-86-34	16.41	.023	1.15	4.50	1.36	2.53	.24	5.18	.005	66.82	.56	.014
IR-86-35	15.34	.010	5.69	5.10	.21	1.84	.28	3.67	.005	65.37	.79	.018

PROJECT NO: PN 312

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-569/P1+2

ATTENTION: H.GIBSON/C.BURGE

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

* TYPE ROCK GEOCHEM *

DATE: AUGUST 12, 1986

(VALUES IN %)	TOT(%)	CU-PPM	ZN-PPM	AU-PPB
FC-86-001	98.12	17	80	
FC-86-002	97.83	21	39	
FC-86-003	98.89	28	42	
FC-86-004	98.55	22	70	
FC-86-005	98.62	16	28	
FC-86-006	98.57	12	32	
FC-86-007	98.59	14	58	
FC-86-008	98.59	120	70	
FC-86-009	98.63	12	36	
FC-86-010	98.56	14	76	
FC-86-011	98.37	20	116	
FC-86-012	98.34	13	76	
FC-86-013	98.56	15	24	
FC-86-014	98.22	28	88	
FC-86-015	98.25	14	100	
FC-86-016	98.59	16	26	
FC-86-017	98.53	20	60	
FC-86-018	98.64	16	24	
FC-86-019	98.47	12	12	
FC-86-020	98.57	9	56	
FC-86-021	98.73	30	140	5
IR-86-01	98.21	116	64	
IR-86-02	98.22	96	52	
IR-86-03	98.19	246	80	
IR-86-04	98.48	32	96	
IR-86-05	98.51	112	76	
IR-86-06	98.35	16	92	
IR-86-07	98.47	20	68	
IR-86-07A	98.15	300	4100	
IR-86-08	98.77	24	168	
IR-86-09	98.72	10	60	
IR-86-10	98.58	9	28	
IR-86-11	98.24	324	49	
IR-86-12	98.40	80	148	
IR-86-13	98.54	12	58	
IR-86-14	98.81	12	80	
IR-86-14A	98.62	16	162	
IR-86-15	98.65	14	56	
IR-86-16	98.32	12	70	
IR-86-17	98.76	8	69	
IR-86-18	98.47	10	80	
IR-86-19	98.61	14	16	
IR-86-20	98.41	8	44	
IR-86-21	98.80	8	84	
IR-86-22	98.54	8	43	
IR-86-23	98.72	8	38	
IR-86-24	98.76	96	520	
IR-86-25	98.62	32	30	
IR-86-26	98.49	16	30	
IR-86-26A	98.06	294	144	
IR-86-27	97.98	68	164	
IR-86-28	98.48	12	36	
IR-86-29	98.38	8	36	
IR-86-30	98.49	9	16	
IR-86-31	98.32	40	84	
IR-86-32	98.55	8	20	
IR-86-33	98.66	24	32	
IR-86-33A	98.32	33	28	
IR-86-34	98.79	12	88	
IR-86-35	98.33	13	38	

PROJECT NO: PN 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-569/P3

ATTENTION: H.GIBSON/C.BURGE

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

* TYPE ROCK GEOCHEM *

DATE: AUGUST 12, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SI02	TIO2	ZR
IR-86-36	15.21	.171	.58	2.74	2.20	1.72	.14	4.84	.005	70.55	.41	.007
IR-86-37	14.13	.109	1.02	2.33	2.08	1.20	.11	5.15	.005	72.11	.28	.011
IR-86-38	13.86	.179	.82	1.66	2.92	.79	.09	4.77	.005	73.32	.17	.005
IR-86-39	17.66	.069	8.57	10.19	2.21	6.74	.66	2.24	.005	49.31	.83	.005
IR-86-40	14.92	.029	.37	2.18	2.00	1.29	.16	4.81	.005	72.45	.27	.007
IR-86-41	14.77	.139	1.01	1.95	3.71	1.15	.11	4.60	.005	70.61	.38	.005
IR-86-42	16.27	.168	.86	1.83	4.29	1.33	.11	3.52	.005	69.93	.23	.005
IR-86-43	16.20	.082	.68	1.51	1.82	.91	.07	6.10	.005	70.90	.21	.005
IR-86-44	15.33	.079	.27	1.33	3.48	1.09	.05	4.31	.005	72.35	.18	.005
IR-86-45	15.47	.102	.51	1.43	4.03	1.05	.09	3.57	.005	71.98	.19	.005
IR-86-46	14.58	.094	.49	1.47	3.45	.64	.04	5.05	.005	72.60	.18	.005
IR-86-47	14.23	.068	.38	1.36	2.85	.87	.05	4.88	.005	73.63	.17	.005
IR-86-48	16.06	.060	2.75	4.36	1.83	2.39	.24	4.30	.005	66.05	.44	.005
IR-86-49	15.36	.190	.62	2.31	4.40	.91	.08	3.51	.005	70.85	.22	.005
IR-86-51	15.24	.128	.22	2.72	2.18	1.15	.11	5.34	.005	71.10	.22	.005
IR-86-52	12.76	.024	1.20	1.72	.76	.90	.07	4.98	.005	75.88	.16	.005
IR-86-53	15.06	.022	.52	1.73	1.02	.85	.07	6.42	.005	72.56	.18	.005
IR-86-54	17.66	.030	4.74	6.87	1.04	3.70	.30	3.87	.005	59.40	.70	.005
IR-86-55	17.18	.005	4.22	8.36	.17	5.96	.48	3.88	.006	57.47	.76	.006
IR-86-56	15.20	.098	1.11	2.91	2.51	.87	.14	5.50	.005	69.50	.35	.008
IR-86-57	15.14	.043	1.05	1.91	1.92	1.08	.08	4.96	.005	71.98	.20	.005
IR-86-58	15.62	.080	.76	1.41	2.76	.53	.05	5.01	.005	72.02	.23	.005
IR-86-59	14.18	.044	.78	1.79	1.23	.86	.07	5.83	.005	73.44	.18	.005
IR-86-60	17.54	.016	7.00	8.85	.41	3.88	.38	3.28	.005	55.52	1.21	.009
IR-86-61	14.93	.026	2.58	4.08	.70	1.69	.12	4.81	.005	69.72	.36	.005
IR-86-62	11.41	.012	1.43	1.68	.21	.84	.10	4.92	.005	77.78	.18	.005
IR-86-63	15.39	.117	.57	3.38	3.17	1.17	.09	3.09	.005	71.36	.18	.005
IR-86-64	17.87	.020	5.69	7.04	.58	3.51	.31	3.86	.005	58.81	.78	.006
IR-86-65	14.71	.058	2.30	2.23	1.69	1.07	.11	1.78	.005	74.31	.24	.005
IR-86-65A	14.87	.129	.82	2.34	2.04	.90	.07	5.15	.005	71.96	.23	.005

(VALUES IN %)	TOT(%)	CUPPM	ZN-PPM
IR-86-36	98.56	16	40
IR-86-37	98.53	12	64
IR-86-38	98.59	11	40
IR-86-39	98.49	40	184
IR-86-40	98.49	10	68
IR-86-41	98.43	40	52
IR-86-42	98.53	8	76
IR-86-43	98.49	8	36
IR-86-44	98.46	12	20
IR-86-45	98.42	8	64
IR-86-46	98.60	9	20
IR-86-47	98.48	9	24
IR-86-48	98.49	60	70
IR-86-49	98.45	12	24
IR-86-51	98.41	12	64
IR-86-52	98.48	9	36
IR-86-53	98.43	9	28
IR-86-54	98.32	29	82
IR-86-55	98.51	12	212
IR-86-56	98.19	12	80
IR-86-57	98.36	8	24
IR-86-58	98.47	8	20
IR-86-59	98.42	9	40
IR-86-60	98.09	52	192
IR-86-61	99.02	8	16
IR-86-62	98.57	8	40
IR-86-63	98.52	12	32
IR-86-64	98.48	13	54
IR-86-65	98.50	8	80
IR-86-65A	98.52	6	20

PROJECT NO: PN 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-569/P4

ATTENTION: H.GIBSON/C.BURGE

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

* TYPE ROCK GEOCHEM *

DATE:AUGUST 12, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SI02	TIO2	ZR
IR-86-66	14.74	.123	.40	1.89	2.96	.95	.05	4.44	.005	72.60	.19	.005
IR-86-67	12.86	.014	3.50	3.73	.18	1.07	.16	4.45	.005	72.20	.26	.005
IR-86-68	19.14	.031	3.52	8.52	.65	5.17	.33	4.93	.012	55.29	.82	.005
IR-86-68A	15.25	.050	1.07	7.15	2.31	3.94	.18	2.02	.005	65.94	.67	.005
IR-86-69	17.64	.022	7.67	9.43	.31	5.51	.28	4.28	.006	52.13	1.06	.005
IR-86-70	16.62	.020	2.08	4.90	.63	2.75	.16	5.68	.005	65.38	.61	.013
IR-86-71	18.96	.010	5.61	7.90	.28	4.79	.33	4.00	.006	55.46	.95	.007
IR-86-72	18.37	.005	1.90	11.80	.24	10.11	.42	3.45	.021	50.83	1.13	.005
IR-86-72A	11.54	.014	1.69	2.77	1.14	1.49	.10	3.89	.005	75.63	.19	.005
IR-86-73	15.95	.063	1.21	3.23	2.51	1.95	.15	3.78	.005	69.57	.37	.007
IR-86-74	13.27	.075	.75	1.64	2.10	.86	.05	4.39	.005	75.23	.17	.005
IR-86-75	18.58	.021	5.62	9.51	.35	4.83	.24	3.96	.014	53.94	1.15	.005
IR-86-76	22.05	.030	4.29	10.18	1.32	5.02	.38	4.43	.006	49.48	1.09	.005
IR-86-77	13.87	.050	.97	2.14	1.69	1.08	.05	4.16	.005	74.34	.23	.005
IR-86-78	18.77	.024	4.39	10.15	.32	6.25	.35	5.19	.008	51.83	1.09	.005
IR-86-79	13.79	.145	.76	1.94	4.10	.74	.09	3.63	.005	73.28	.21	.005
IR-86-80	15.79	.010	4.21	6.77	.58	3.11	.25	3.85	.005	63.21	.78	.013

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(ACT:LI26) PAGE 2 OF 2

PROJECT NO: PN 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7N 1T2

FILE NO: 6-569/P4

ATTENTION: H.GIBSON/C.BURGE

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

* TYPE ROCK GEOCHEM *

DATE: AUGUST 12, 1986

(VALUES IN %)	TOT(%)	CU-PPM	ZN-PPM
IR-86-66	98.34	8	17
IR-86-67	98.41	8	40
IR-86-68	98.42	144	88
IR-86-68A	98.56	32	104
IR-86-69	98.34	60	52
IR-86-70	98.85	9	56
IR-86-71	98.30	17	72
IR-86-72	98.27	12	184
IR-86-72A	98.45	20	40
IR-86-73	98.79	7	52
IR-86-74	98.53	6	16
IR-86-75	98.23	72	68
IR-86-76	98.27	188	64
IR-86-77	98.60	6	14
IR-86-78	98.37	88	112
IR-86-79	98.69	7	28
IR-86-80	98.56	12	80

PROJECT NO:

313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-621/P1+2

ATTENTION:

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

* TYPE ROCK GEOCHEM *

DATE: AUGUST 20, 1986

NTS

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	NGO	MND2	NA2O	PB	SIO2	TIO2	ZR
FC-86-101	15.26	.063	.99	5.09	1.68	4.04	.07	4.36	.006	64.98	.77	.011
FC-86-102	14.54	.057	2.80	3.96	2.03	1.86	.05	4.41	.015	68.17	.53	.010
FC-86-103	15.37	.071	2.02	3.92	2.44	1.73	.06	4.73	.010	67.55	.56	.012
FC-86-104	15.22	.083	.88	4.37	3.24	2.16	.09	3.23	.008	68.52	.57	.012
FC-86-105	14.91	.066	1.57	5.02	2.83	2.35	.04	4.28	.019	66.81	.59	.012
FC-86-106	16.98	.083	.25	4.27	2.61	2.80	.13	4.61	.007	66.07	.62	.017
FC-86-107	17.75	.063	2.02	6.54	.64	3.20	.14	6.48	.012	60.74	.77	.014
FC-86-108	15.02	.126	1.54	3.85	3.24	1.97	.11	3.19	.011	68.94	.48	.020
FC-86-109	14.04	.058	1.12	2.69	1.85	2.90	.11	2.21	.005	73.09	.43	.017
FC-86-110	16.03	.068	2.12	3.63	1.53	4.22	.09	1.54	.013	68.68	.49	.022
FC-86-111	14.95	.124	.91	3.32	4.82	1.25	.21	3.12	.005	69.29	.50	.017
FC-86-112	19.09	.023	3.08	7.33	.67	2.84	.41	5.82	.010	58.33	.99	.008
FC-86-113	15.18	.072	2.17	3.11	2.53	2.46	.08	1.87	.016	70.72	.48	.019
FC-86-114	15.38	.038	.69	2.61	1.19	3.37	.05	4.35	.015	70.37	.47	.019
FC-86-115	13.90	.264	.04	2.26	7.18	.66	.02	.76	.005	72.84	.43	.011
FC-86-116	14.42	.244	.18	2.87	5.40	1.01	.06	2.29	.005	71.98	.48	.012
FC-86-117	16.01	.064	.80	3.96	2.27	2.00	.07	5.38	.005	67.36	.56	.010
FC-86-118	16.81	.103	.59	5.59	2.91	2.98	.19	3.76	.020	64.50	.79	.016
FC-86-119	14.03	.077	1.81	2.58	2.68	1.22	.15	3.75	.005	71.78	.40	.010
FC-86-120	14.79	.042	.80	3.11	2.15	2.15	.10	3.77	.005	71.39	.43	.015
FC-86-121	14.94	.095	2.24	3.57	3.58	1.67	.17	3.74	.005	68.04	.51	.015
FC-86-122	17.30	.052	1.01	5.80	2.25	3.19	.21	4.37	.010	63.34	.80	.015
FC-86-123	15.98	.083	.09	3.11	3.57	3.65	.14	.59	.017	70.69	.46	.019
FC-86-124	17.01	.062	.44	5.68	1.94	4.75	.18	3.41	.014	64.22	.71	.016
FC-86-125	18.48	.132	.79	6.24	2.53	4.81	.21	4.40	.022	59.60	.99	.016
FC-86-126	17.06	.046	.70	10.60	1.64	6.81	.20	4.15	.025	56.74	.86	.016
FC-86-127	16.67	.050	.54	4.64	2.55	4.89	.21	2.60	.005	65.71	.60	.018
FC-86-128	15.44	.055	2.16	4.64	1.88	1.96	.08	4.69	.005	66.91	.56	.010
FC-86-129	15.48	.070	.11	2.04	3.37	3.54	.05	.37	.008	73.06	.44	.021
FC-86-130	17.16	.078	1.07	9.59	1.13	6.77	.46	3.59	.022	57.22	1.01	.008
FC-86-131	16.98	.063	3.72	7.20	1.51	3.76	.25	4.78	.010	59.12	.86	.013
FC-86-132	13.08	.139	.11	7.89	2.44	5.36	.27	1.05	.022	67.46	.68	.006
FC-86-133	18.18	.035	.26	6.18	2.67	4.23	.09	3.89	.007	61.87	.89	.019
FC-86-134	14.99	.082	1.34	3.66	5.09	2.38	.17	2.23	.005	68.10	.55	.018
FC-86-135	17.05	.016	3.86	13.40	.37	5.93	.32	2.54	.034	53.33	1.27	.013
FC-86-136	19.55	.020	5.88	10.55	.68	4.82	.22	3.36	.017	51.15	1.28	.013
FC-86-137	17.13	.107	.99	2.61	3.64	2.32	.03	2.67	.005	68.56	.49	.027
FC-86-138	15.74	.061	2.17	4.41	2.59	1.96	.09	4.50	.005	66.48	.59	.011
FC-86-139	15.41	.086	.95	4.37	3.10	2.56	.12	4.74	.005	66.39	.60	.011
FC-86-140	16.29	.064	1.87	7.82	1.28	5.41	.28	4.72	.010	59.83	.97	.014
FC-86-141	16.24	.015	2.67	8.10	.28	5.79	.26	4.14	.011	59.89	.86	.011
FC-86-142	17.18	.115	3.35	7.76	1.79	5.26	.50	3.14	.011	58.56	.90	.010
FC-86-143	18.99	.011	1.26	12.11	.20	10.04	.42	5.27	.028	48.56	1.23	.012
FC-86-144	17.51	.053	.38	3.41	3.64	2.56	.10	3.92	.005	66.70	.60	.031
FC-86-145	18.30	.007	.64	8.86	.38	10.02	.33	4.67	.016	53.86	1.20	.012
FC-86-146	18.06	.005	7.87	10.01	.20	5.26	.38	3.04	.013	52.13	1.21	.013
FC-86-147	14.91	.092	1.21	4.38	2.36	2.83	.14	4.40	.006	67.27	.67	.013
FC-86-148	17.17	.105	.71	9.32	3.24	7.85	.54	.09	.017	58.11	1.12	.018
HG-86-20	17.92	.104	2.75	9.10	2.00	5.37	.29	4.20	.016	55.59	1.08	.015
HG-86-21	20.36	.048	2.06	9.37	1.21	6.16	.24	5.46	.020	52.02	1.14	.017
HG-86-22	13.80	.200	.46	3.72	4.13	2.17	.08	2.62	.013	70.66	.61	.012
HG-86-23	12.88	.195	.24	3.50	4.58	2.05	.07	1.97	.005	73.01	.34	.010
HG-86-24	13.64	.150	.20	2.65	3.77	2.26	.08	3.49	.005	71.97	.34	.012
HG-86-25	15.76	.088	.98	4.09	3.75	2.81	.14	3.80	.011	66.46	.60	.010
HG-86-26	15.47	.065	2.01	4.08	2.48	2.05	.09	4.89	.010	66.79	.57	.010
HG-86-27	14.59	.078	1.06	2.92	2.05	3.19	.06	2.89	.005	71.31	.45	.022
HG-86-28	14.23	.091	1.20	3.86	2.39	3.67	.04	.25	.005	72.39	.44	.022
HG-86-29	15.19	.038	.18	2.44	2.11	2.01	.09	4.02	.005	71.96	.54	.016
HG-86-30	15.71	.072	.02	2.94	3.40	3.22	.09	1.47	.009	70.95	.50	.017
HG-86-31	17.65	.073	.83	7.48	.91	8.22	.46	3.53	.032	57.92	1.23	.012

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-621/P1+2

ATTENTION:

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

* TYPE ROCK BEDCHEM *

DATE: AUGUST 20, 1986

(VALUES IN %)	TOT(%)	CU-PPM	ZN-PPM
FC-86-101	98.32	19	81
FC-86-102	98.42	18	45
FC-86-103	98.48	31	56
FC-86-104	98.38	14	57
FC-86-105	98.50	10	51
FC-86-106	98.44	12	60
FC-86-107	98.37	6	150
FC-86-108	98.51	8	54
FC-86-109	98.52	12	106
FC-86-110	98.42	7	75
FC-86-111	98.52	6	62
FC-86-112	98.62	53	102
FC-86-113	98.70	11	71
FC-86-114	98.53	16	37
FC-86-115	98.37	11	30
FC-86-116	98.96	42	104
FC-86-117	98.49	13	55
FC-86-118	98.26	32	103
FC-86-119	98.47	10	50
FC-86-120	98.74	8	52
FC-86-121	98.57	12	56
FC-86-122	98.33	56	83
FC-86-123	98.40	22	90
FC-86-124	98.43	13	116
FC-86-125	98.23	17	107
FC-86-126	98.83	18	140
FC-86-127	98.49	11	104
FC-86-128	98.40	32	82
FC-86-129	98.56	8	68
FC-86-130	98.11	63	142
FC-86-131	98.26	47	110
FC-86-132	98.52	104	156
FC-86-133	98.34	19	108
FC-86-134	98.60	14	67
FC-86-135	98.12	12	150
FC-86-136	97.54	22	66
FC-86-137	98.57	11	33
FC-86-138	98.60	23	70
FC-86-139	98.33	7	87
FC-86-140	98.56	125	138
FC-86-141	98.25	12	104
FC-86-142	98.57	14	240
FC-86-143	98.13	30	225
FC-86-144	98.90	9	42
FC-86-145	98.30	17	160
FC-86-146	98.19	220	107
FC-86-147	98.28	22	96
FC-86-148	98.29	500	315
HG-86-20	98.43	29	114
HG-86-21	98.11	63	88
HG-86-22	98.47	60	135
HG-86-23	98.86	28	58
HG-86-24	98.55	14	47
HG-86-25	98.49	20	62
HG-86-26	98.53	11	54
HG-86-27	98.63	10	28
HG-86-28	98.57	8	29
HG-86-29	98.59	7	50
HG-86-30	98.39	9	51
HG-86-31	98.35	16	208

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: VIA USA 7601067 UC

Certificate of ASSAY

Company: CORP. FALCONBRIDGE COPPER
Project:
Attention:

File: 6-621
Date: AUGUST 18/86
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	CU %	PB %	ZN %	AG G/TONNE	AG OZ/TON	AU-FIRE PPB
FC 150	.022	.01	.01	0.2	0.01	9
FC 151	.008	.01	.01	0.2	0.01	7
FC 152	.006	.01	.01	0.1	0.01	5
FC 153	.010	.01	.01	0.2	0.01	6
FC 154	.028	.01	.02	0.2	0.01	5
FC 155	.340	.01	.18	1.0	0.03	10

Certified by

MIN-EN LABORATORIES LTD.

MIN-EN Laboratories Ltd.

705 WEST 15th STREET,
NORTH VANCOUVER, B.C., CANADA V7M 1T2
TELEPHONE (604) 980-5814

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AUG 28 1986

Ans'd

ANALYTICAL REPORT

Project Date of report August 23, 1986.

File No. 6-637 Date samples received August 18, 1986.

Samples submitted by: Harold Gibson

Company: Corp.Falconbridge Copper

Report on: 104 rocks Geochem samples

..... Assay samples

Copies sent to:

1. Corp.Falconbridge Copper, Delta, B.C.

2.

3.

Samples: Sieved to mesh Ground to mesh -80

Prepared samples stored discarded

rejects stored discarded

Methods of analysis: 12 element major ICP. Cu,Zn-nitric,perchloric digestion.A.A.

Remarks:

SPECIALISTS IN MINERAL ENVIRONMENTS

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-637/P1+2

ATTENTION: HAROLD GIBSON

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

* TYPE ROCK GEOCHEM * DATE: AUGUST 23, 1986

VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SI02	TIO2	ZR
IR-86-81	13.87	.075	2.01	3.01	2.04	1.25	.09	4.74	.007	71.08	.36	.005
IR-86-82	12.79	.112	.53	1.09	2.89	.50	.05	3.94	.005	76.54	.18	.005
IR-86-83	18.52	.031	9.95	10.24	.79	5.51	.29	2.42	.008	49.67	1.09	.005
IR-86-84	16.34	.011	3.97	6.58	.33	3.61	.28	4.72	.032	61.71	.79	.008
IR-86-85	12.85	.082	1.08	1.61	2.79	.90	.05	3.61	.005	75.40	.22	.005
IR-86-86	14.70	.057	1.12	1.85	1.81	.82	.06	4.89	.022	72.98	.23	.005
IR-86-87	14.31	.013	.86	2.98	.52	1.54	.20	5.03	.005	72.91	.36	.019
IR-86-88	15.28	.089	1.39	2.62	1.95	1.53	.10	4.40	.005	70.88	.34	.006
IR-86-89	14.52	.089	1.24	2.00	2.38	.85	.14	3.95	.005	73.45	.23	.005
IR-86-90	16.38	.070	3.05	5.28	1.74	2.58	.30	4.33	.005	63.58	.99	.022
IR-86-91	16.60	.055	3.64	6.75	1.52	3.23	.28	4.34	.024	60.73	1.00	.017
IR-86-92	13.67	.199	.69	2.23	1.50	1.28	.09	4.86	.005	73.77	.26	.021
IR-86-93	15.76	.044	.37	3.83	1.79	3.10	.19	4.40	.015	68.54	.40	.017
IR-86-94	19.43	.017	1.75	6.85	1.18	4.88	.28	4.28	.017	58.85	.99	.015
IR-86-95	14.75	.032	.36	3.16	1.92	1.34	.16	4.08	.024	72.61	.38	.013
IR-86-96	14.35	.068	1.92	2.87	1.53	.74	.11	3.73	.005	72.79	.33	.009
IR-86-97	13.29	.033	.31	1.58	1.27	.40	.03	3.79	.005	77.56	.17	.005
IR-86-98	17.88	.007	7.56	10.33	.22	4.59	.32	3.66	.025	52.71	1.15	.005
IR-86-99	13.46	.055	1.38	3.78	2.02	1.50	.15	1.58	.005	74.37	.17	.005
IR-86-100	N/S											
IR-86-101	19.38	.087	1.29	2.56	4.19	1.03	.03	2.59	.005	66.78	.40	.014
IR-86-102	16.09	.065	2.11	4.63	1.50	2.47	.21	3.94	.007	66.92	.58	.005
IR-86-103	16.22	.059	.86	5.22	1.49	2.85	.16	4.09	.007	66.95	.57	.005
IR-86-104	14.40	.015	1.27	2.40	.42	.91	.08	5.47	.005	73.87	.21	.019
IR-86-105	18.12	.058	5.10	11.09	1.18	3.78	.28	3.59	.021	53.57	1.28	.005
IR-86-106	16.17	.020	3.61	13.96	.50	4.21	.45	1.65	.009	57.39	.54	.005
IR-86-107	18.32	.016	2.74	5.86	1.20	3.17	.23	5.42	.016	60.48	.91	.011
IR-86-108	14.46	.068	2.46	3.51	1.40	.94	.15	3.95	.005	71.11	.42	.014
IR-86-109	15.65	.063	2.15	3.18	1.48	.92	.17	3.86	.005	70.60	.45	.012
IR-86-110	14.47	.039	.35	3.69	1.11	2.38	.20	3.87	.018	72.06	.51	.012
IR-86-111	15.68	.058	.53	3.12	1.53	2.00	.17	5.43	.005	69.51	.39	.015
IR-86-112	14.17	.091	.21	1.69	3.40	1.64	.08	1.93	.005	75.34	.17	.005
IR-86-113	19.23	.020	9.47	9.66	.80	7.12	.31	2.18	.005	48.46	.99	.005
IR-86-114	18.56	.033	7.87	10.07	.61	6.38	.44	3.92	.015	49.23	1.08	.005
IR-86-115	15.23	.068	.65	4.55	1.52	2.37	.09	4.49	.005	69.10	.42	.006
IR-86-116	19.70	.037	7.94	9.45	.54	5.93	.28	3.46	.005	49.96	.96	.005
IR-86-117	14.00	.053	1.30	3.23	2.09	1.45	.06	3.22	.006	72.80	.29	.005
IR-86-118	13.33	.116	.33	1.01	2.69	.44	.02	4.58	.005	75.88	.09	.005
IR-86-119	18.29	.027	2.61	8.97	.46	4.32	.30	5.75	.026	55.95	1.31	.008
IR-86-120	12.95	.093	.15	1.35	3.17	.71	.02	3.55	.005	76.42	.19	.005
IR-86-121	13.45	.076	.56	1.19	2.58	.63	.04	4.38	.005	75.34	.19	.005
IR-86-122	18.85	.085	5.63	9.72	1.62	5.40	.26	3.64	.008	52.02	1.03	.005
IR-86-123	12.37	.035	.61	1.42	1.72	.82	.06	3.74	.005	77.69	.16	.005
IR-86-124	15.16	.068	1.41	2.76	1.47	.36	.12	5.03	.005	71.75	.20	.011
IR-86-125	18.07	.085	2.17	6.38	1.70	.93	.25	4.58	.005	63.46	.43	.030
IR-86-126	15.13	.077	.21	1.81	3.40	1.83	.10	3.04	.008	72.76	.21	.005
IR-86-127	17.55	.033	2.85	7.40	.38	4.31	.23	5.40	.033	59.19	.97	.005
IR-86-128	13.81	.146	.91	2.80	2.65	.98	.11	3.67	.005	73.22	.24	.018
IR-86-128A	18.84	.006	3.88	11.89	.10	6.50	.64	3.54	.018	51.98	.86	.005
IR-86-129	18.00	.039	6.48	9.47	1.00	5.34	.28	4.55	.025	51.92	1.06	.005
IR-86-129A	13.99	.042	2.28	2.79	.90	.91	.11	4.92	.005	72.21	.27	.005
IR-86-130	12.66	.139	.02	4.50	4.05	.65	.02	.09	.005	76.71	.10	.005
IR-86-130A	12.14	.333	.38	1.93	5.29	.79	.09	.77	.005	76.54	.18	.005
IR-86-131	9.44	.116	.86	3.86	1.41	2.28	.15	1.11	.005	78.59	.50	.005
IR-86-132	16.33	.032	.51	5.90	2.88	3.34	.23	3.18	.015	64.81	.90	.005
IR-86-133	20.27	.113	1.31	6.38	2.09	3.43	.22	6.32	.015	57.23	.72	.013
IR-86-134	14.67	.036	.37	4.28	1.26	2.88	.19	5.48	.005	68.54	.65	.010
IR-86-135	17.46	.022	5.72	11.94	.98	13.67	.36	1.13	.038	46.64	.32	.005
IR-86-136	16.76	.057	3.93	6.58	1.83	3.29	.28	3.39	.020	61.70	.80	.007
IR-86-137	17.12	.086	.67	7.80	2.41	5.68	.34	3.60	.009	59.73	.73	.005

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-637/P1+2

ATTENTION: HAROLD GIBSON

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

* TYPE ROCK GEOCHEM *

DATE: AUGUST 23, 1986

(VALUES IN %)	TOT(%)	CU-PPM	ZN-PPM
IR-86-81	98.52	52	44
IR-86-82	98.62	8	16
IR-86-83	98.53	32	36
IR-86-84	98.37	9	88
IR-86-85	98.60	8	20
IR-86-86	98.55	8	28
IR-86-87	98.74	9	80
IR-86-88	98.60	10	52
IR-86-89	98.85	24	72
IR-86-90	98.31	11	152
IR-86-91	98.19	36	116
IR-86-92	98.58	108	40
IR-86-93	98.47	5	104
IR-86-94	98.54	4	160
IR-86-95	98.83	8	84
IR-86-96	98.46	5	44
IR-86-97	98.42	8	10
IR-86-98	98.47	112	141
IR-86-99	98.47	17	32
IR-86-100	N/S		
IR-86-101	98.36	12	36
IR-86-102	98.52	8	40
IR-86-103	98.48	4	24
IR-86-104	99.05	8	12
IR-86-105	98.07	32	88
IR-86-106	98.51	76	132
IR-86-107	98.39	66	100
IR-86-108	98.49	8	48
IR-86-109	98.54	5	60
IR-86-110	98.71	6	80
IR-86-111	98.43	8	70
IR-86-112	98.72	6	89
IR-86-113	98.23	32	72
IR-86-114	98.20	144	144
IR-86-115	98.49	8	37
IR-86-116	98.26	61	80
IR-86-117	98.49	7	16
IR-86-118	98.47	8	8
IR-86-119	98.02	20	120
IR-86-120	98.60	8	10
IR-86-121	98.43	7	19
IR-86-122	98.25	52	96
IR-86-123	98.63	5	20
IR-86-124	98.33	8	28
IR-86-125	98.09	16	108
IR-86-126	98.58	9	36
IR-86-127	98.35	42	100
IR-86-128	98.57	48	44
IR-86-128A	98.26	188	222
IR-86-129	98.17	42	88
IR-86-129A	98.43	11	48
IR-86-130	98.94	600	8
IR-86-130A	98.45	30	32
IR-86-131	98.32	32	76
IR-86-132	98.13	200	220
IR-86-133	98.14	8	118
IR-86-134	98.38	40	156
IR-86-135	98.27	560	160
IR-86-136	98.64	136	176
IR-86-137	98.18	800	216

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-637/P3+4

ATTENTION: HAROLD GIBSON

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

* TYPE ROCK GEOCHEM * DATE:AUGUST 23, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SI02	TIO2	ZR
IR-86-138	18.11	.064	.74	6.10	1.86	5.07	.25	3.93	.017	61.48	.64	.005
IR-86-139	12.60	.057	1.07	1.70	3.32	1.02	.08	1.86	.022	76.56	.13	.005
IR-86-139A	18.40	.122	4.19	7.94	1.79	4.97	.34	5.22	.020	54.28	.93	.007
IR-86-140	14.17	.084	.81	1.92	1.94	.89	.08	4.01	.005	74.34	.21	.005
IR-86-141	15.35	.085	.20	4.10	3.86	2.24	.07	1.10	.005	71.23	.26	.005
IR-86-142	14.77	.192	.48	1.59	3.89	.67	.04	3.23	.005	73.56	.08	.005
IR-86-143	14.58	.060	.43	2.37	1.94	1.68	.09	3.53	.013	73.67	.23	.005
IR-86-144	14.91	.046	.45	1.98	2.89	1.57	.06	3.65	.020	72.62	.18	.005
IR-86-145	14.29	.071	.13	2.17	2.33	1.80	.07	3.71	.014	73.57	.22	.005
IR-86-146	14.50	.040	.21	1.91	2.47	1.79	.07	3.95	.011	73.35	.20	.005
IR-86-147	15.13	.058	1.15	3.66	2.63	2.06	.11	2.91	.012	70.54	.36	.005
IR-86-148	15.71	.070	.58	2.94	2.97	1.51	.09	4.18	.013	70.02	.35	.005
IR-86-149	17.33	.021	1.98	6.06	.92	2.46	.26	5.43	.008	63.12	.50	.005
IR-86-150	N/S											
IR-86-151	14.12	.324	.18	1.67	4.83	1.03	.10	2.03	.024	73.99	.15	.005
IR-86-152	19.38	.101	3.51	7.91	2.37	5.82	.44	3.68	.027	54.15	.79	.005
IR-86-153	16.90	.014	.30	3.80	.85	1.50	.15	6.60	.005	67.83	.39	.005
IR-86-154	19.69	.011	8.17	9.77	.40	4.68	.22	3.51	.017	49.91	1.77	.005
IR-86-155	19.33	.023	6.41	8.30	.72	4.34	.22	3.82	.012	53.66	1.28	.006
IR-86-156	17.37	.017	.52	6.07	1.74	4.58	.26	5.07	.005	62.12	.70	.005
IR-86-157	16.02	.042	.25	3.47	1.68	3.43	.16	4.71	.005	68.09	.49	.007
IR-86-158	16.86	.029	.25	3.39	1.72	3.44	.14	4.74	.008	67.81	.50	.006
IR-86-159	18.71	.019	7.30	10.02	.96	7.70	.32	2.47	.014	49.60	1.00	.005
IR-86-160	14.39	.104	.08	.91	5.33	1.66	.04	.91	.005	75.06	.08	.005
IR-86-161	16.88	.020	.21	7.14	2.92	7.23	.19	1.39	.006	61.29	.92	.005
IR-86-162	17.44	.009	.48	6.68	.23	5.32	.21	6.28	.010	60.86	.79	.005
IR-86-163	18.59	.043	6.80	9.16	1.45	6.84	.26	1.99	.030	52.05	.97	.005
IR-86-164	18.01	.011	.30	7.20	.51	6.59	.26	5.41	.014	58.98	.91	.005
IR-86-165	19.68	.047	.18	4.67	3.75	3.80	.17	2.32	.005	63.29	.68	.018
IR-86-166	13.11	.045	.19	1.69	2.39	1.76	.08	3.30	.005	75.71	.22	.005
IR-86-167	10.40	.215	.49	.75	3.03	.95	.04	1.99	.015	80.59	.05	.005
IR-86-168	13.79	.007	.08	3.34	.85	3.14	.10	5.21	.015	71.42	.36	.005
IR-86-169	17.17	.016	.17	5.96	1.74	5.64	.17	3.70	.022	62.89	.70	.006
IR-86-170	11.45	.105	.17	.85	6.11	1.58	.06	.76	.005	75.55	.06	.005
IR-86-171	13.06	.064	.07	1.19	4.62	1.96	.09	1.02	.012	76.27	.07	.005
IR-86-172	18.22	.017	5.55	10.16	.75	7.61	.27	3.72	.027	50.62	1.05	.005
IR-86-173	13.73	.036	.06	2.23	3.09	3.16	.11	1.06	.014	74.70	.22	.005
IR-86-174	18.05	.028	.48	7.52	1.83	6.99	.14	3.32	.017	59.08	.94	.006
IR-86-175	16.63	.074	2.59	3.29	2.99	.75	.29	3.94	.016	67.35	.38	.015
IR-86-176	15.92	.111	.95	5.36	3.34	2.37	.21	3.93	.014	65.02	.92	.009
IR-86-177	16.72	.099	.60	4.02	4.47	1.80	.15	3.34	.014	66.92	.40	.021
IR-86-178	17.84	.042	1.08	5.97	3.03	4.42	.14	2.06	.007	62.87	.81	.013
IR-86-179	17.78	.025	.81	8.98	.88	7.26	.17	4.67	.012	56.53	1.16	.005
IR-86-180	18.41	.053	.67	6.53	2.52	8.06	.22	3.35	.016	57.63	.85	.007
IR-86-181	13.91	.082	.17	1.86	3.99	2.40	.08	1.23	.005	74.65	.22	.005
IR-86-182	18.82	.074	.99	8.10	2.13	6.20	.18	4.25	.014	56.44	1.04	.008

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-637/P3+4

ATTENTION: HAROLD GIBSON

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

* TYPE ROCK GEOCHEM *

DATE: AUGUST 23, 1986

(VALUES IN %)	TOT(%)	CU-PPM	ZN-PPM
IR-86-138	98.26	40	160
IR-86-139	98.43	26	40
IR-86-139A	98.20	140	172
IR-86-140	98.46	6	12
IR-86-141	98.50	8	24
IR-86-142	98.48	8	8
IR-86-143	98.59	6	40
IR-86-144	98.39	4	20
IR-86-145	98.37	6	22
IR-86-146	98.50	7	17
IR-86-147	98.64	8	22
IR-86-148	98.43	8	24
IR-86-149	98.09	18	76
IR-86-150	N/S		
IR-86-151	98.46	6	25
IR-86-152	98.18	54	186
IR-86-153	98.37	17	56
IR-86-154	98.14	60	40
IR-86-155	98.10	44	30
IR-86-156	98.44	240	156
IR-86-157	98.34	21	112
IR-86-158	98.89	8	84
IR-86-159	98.11	64	80
IR-86-160	98.57	6	28
IR-86-161	98.19	76	122
IR-86-162	98.32	12	100
IR-86-163	98.19	52	70
IR-86-164	98.18	20	100
IR-86-165	98.60	620	850
IR-86-166	98.49	13	52
IR-86-167	98.53	30	56
IR-86-168	98.32	16	60
IR-86-169	98.18	10	80
IR-86-170	96.69	12	32
IR-86-171	98.43	5	44
IR-86-172	98.00	70	80
IR-86-173	98.42	6	108
IR-86-174	98.40	44	88
IR-86-175	98.32	8	60
IR-86-176	98.15	44	82
IR-86-177	98.54	12	88
IR-86-178	98.27	35	168
IR-86-179	98.28	8	88
IR-86-180	98.32	38	80
IR-86-181	98.57	8	28
IR-86-182	98.25	44	76

MIN-EN LABORATORIES LTD

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7N 1T2

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

Certificate of ASSAY

Ans'd

Company: CORP. FALCONBRIDGE COPPER

Project: 313

Attention: HAROLD GIBSON

File: 6-668

Date: AUGUST 26/86

Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	CU %	PB %	ZN %	AG G/TONNE	AG OZ/TON	AU PPB	BA %
HG-86-33	.670	5.20	7.15	20.0	0.58	10	.01
HG-86-36	.015	.04	.09	4.1	0.12	4	.02
CC-86-001	.502	.01	.03	14.0	0.41	56	.01
CC-86-002	.021	.01	.01	2.0	0.06	6	.12
FC-86-172	.030	.01	.02	3.9	0.11	19	.01
FC-86-173	.006	.01	.01	0.4	0.01	3	.10

Certified by

MIN-EN LABORATORIES LTD.

MIN-EN Laboratories Ltd.

705 WEST 15th STREET,
NORTH VANCOUVER, B.C., CANADA V7M 1T2
TELEPHONE (604) 980-5814

RECEIVED

AUG 28 1986

Ans'd

ANALYTICAL REPORT

Project 313 Date of report August 26, 1986.

File No. 6-637 Date samples received August 18, 1986.

Samples submitted by: Harold Gibson

Company: Corp. Falconbridge Copper

Report on: 2 HM Geochem samples

Assay samples

Copies sent to:

1. Corp. Falconbridge Copper, Delta, B.C.
2.
3.

Samples: Sieved to mesh Ground to mesh

Prepared samples stored discarded

rejects stored discarded

Methods of analysis: HM-Specific gravity flotation and ICP Analysis. Au-wet.

Remarks:

COMPANY: CORP.FALCONBRIDGE COPPER

MIN-EN LABS ICP REPORT

(ACT:GEO27) PAGE 1 OF 1

PROJECT NO:

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-637

ATTENTION: HAROLD GIBSON

(604)980-5814 OR (604)980-4524

* TYPE HM -ZONESH *

DATE: AUGUST 26, 1986

(PPM) HM-86-05 HM-86-06

AG	1.0	19.1
AL	24170	14350
AS	50	219
B	21	17
BA	162	247

BE	4.5	6.1
BI	8	22
CA	9150	5430
CD	5.3	14.8
CG	18	48

CU	196	1005
FE	97070	267670
K	290	660
LI	4	6
MG	14410	10150

NN	787	1871
ND	10	45
NA	80	200
NI	29	86
P	690	760

PB	60	980
SB	2	26
SR	71	80
TH	1	1
U	1	17

V	50.0	174.9
ZN	116	1694
AU-PPB	110	8900
HMZ	5.59	.49

MIN-EN Laboratories Ltd.

705 WEST 15th STREET,
NORTH VANCOUVER, B.C., CANADA V7M 1T2
TELEPHONE (604) 980-5814

RECEIVED

AUG 29 1986

Ans'd

ANALYTICAL REPORT

Project 313 Date of report August 28, 1986.

File No. 6-668 Date samples received August 22, 1986.

Samples submitted by: Harold Gibson

Company: Corp.Falconbridge Copper

Report on: 20 rocks Geochem samples

Assay samples

Copies sent to:

- Corp.Falconbridge Copper, Delta, B.C.
-
-

Samples: Sieved to mesh Ground to mesh -80

Prepared samples stored discarded

rejects stored discarded

Methods of analysis: 12 element major ICP . Cu,Zn-nitric,perchloric digestion

A.A.

Remarks:

SPECIALISTS IN MINERAL ENVIRONMENTS

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SI02	TIO2	ZR
HG-86-06	16.92	.069	3.94	3.71	2.91	1.63	.11	3.00	.005	65.42	.53	.027
HG-86-07	15.09	.068	2.20	3.74	2.34	1.36	.09	3.92	.005	69.05	.49	.023
HG-86-08	14.17	.110	2.47	3.55	1.72	1.60	.09	3.69	.005	70.49	.44	.019
HG-86-09	19.07	.082	5.84	10.14	1.75	3.20	.27	3.56	.005	52.01	1.07	.006
HG-86-32	23.36	.020	19.39	7.34	1.06	3.00	.28	.25	.007	40.49	.78	.011
HG-86-35	11.92	.042	.35	4.50	1.96	1.74	.12	2.65	.005	74.59	.39	.017
HG-86-37	11.03	.097	.65	4.13	1.55	2.19	.17	2.50	.005	75.50	.47	.010
HG-86-38	10.22	.079	.40	3.85	2.08	2.81	.12	1.41	.005	76.84	.47	.005
FC-86-160	14.96	.101	.30	3.56	2.93	2.07	.18	3.72	.005	69.89	.52	.026
FC-86-161	16.20	.059	3.72	6.92	1.19	2.89	.27	4.57	.005	61.23	1.10	.015
FC-86-162	15.96	.085	3.08	7.73	1.34	2.95	.35	3.54	.005	61.99	1.07	.015
FC-86-163	11.51	.034	.03	3.21	3.43	.69	.01	.09	.005	79.00	.40	.011
FC-86-164	16.06	.088	.13	2.95	2.58	2.78	.13	2.06	.005	71.00	.50	.026
FC-86-165	16.11	.065	.29	2.65	2.20	2.65	.09	3.79	.005	69.87	.48	.025
FC-86-166	16.41	.046	.25	4.38	1.60	5.39	.13	3.55	.005	66.03	.61	.028
FC-86-167	16.04	.087	.17	4.33	3.56	1.93	.05	4.11	.005	67.21	.60	.024
FC-86-168	15.42	.076	.27	2.51	2.83	1.96	.04	4.43	.005	70.08	.56	.023
FC-86-169	15.10	.081	.13	2.46	2.60	3.31	.09	2.54	.005	71.70	.44	.021
FC-86-170	14.37	.104	.50	2.75	1.61	1.45	.12	5.05	.005	72.10	.43	.017
FC-86-171	13.76	.029	.01	5.26	2.65	5.48	.26	.06	.005	70.42	.39	.019

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-668

ATTENTION: HAROLD GIBSON

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

* TYPE ROCK GEDCHEM *

DATE: AUGUST 28, 1986

(VALUES IN %)	TOT(%)	CU-PPM	ZN-PPM
HG-86-06	98.26	12	25
HG-86-07	98.37	28	24
HG-86-08	98.35	16	25
HG-86-09	97.00	56	80
HG-86-32	95.98	20	56
HG-86-35	98.27	17	52
HG-86-37	98.30	600	79
HG-86-38	98.28	32	61
FC-86-160	98.26	16	76
FC-86-161	98.15	14	112
FC-86-162	98.12	16	112
FC-86-163	98.41	82	120
FC-86-164	98.30	12	72
FC-86-165	98.24	24	100
FC-86-166	98.42	9	92
FC-86-167	98.12	10	40
FC-86-168	98.21	9	33
FC-86-169	98.47	10	76
FC-86-170	98.51	8	46
FC-86-171	98.33	44	144

MIN-EN Laboratories Ltd.

705 WEST 15th STREET,
NORTH VANCOUVER, B.C., CANADA V7M 1T2
TELEPHONE (604) 980-5814

RECEIVED
AUG 29 1986
Ans'd

ANALYTICAL REPORT

Project 313 Date of report August 28, 1986.
File No. 6-686 Date samples received August 25, 1986.
Samples submitted by:
Company: Corp.Falconbridge Copper
Report on: Geochem samples
.....
..... 3 Assay samples
.....

Copies sent to:
1. Corp.Falconbridge Copper, Delta, B.C.
2.
3.

Samples: Sieved to mesh Ground to mesh -100
Prepared samples stored discarded
rejects stored discarded

Methods of analysis: Cu,Pb,Zn,Ag-acid digestion-chemical analysis. Au-fire
geochem. Ba-fusion.A.A.

Remarks:
.....
.....

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: VIA USA 7601067 UC

Certificate of ASSAY

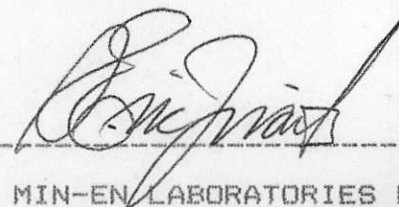
Company: CORP. FALCONBRIDGE COPPER
Project: 313
Attention:

File: 6-686
Date: AUGUST 28/86
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	CU %	PB %	ZN %	AG G/TONNE	AG OZ/TON	AU-FIRE PPB	BA %
FC 86 174	.001	.01	.01	5.9	0.17	62	.14
FC 86 190	.128	.01	.01	4.8	0.14	22	.01
FC 86 191	.001	.01	.01	0.4	0.01	7	.01

Certified by



MIN-EN LABORATORIES LTD.

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-686/P1+2

ATTENTION: HAROLD GIBSON

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

* TYPE ROCK GEOCHEM * DATE: SEPT 2, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MND2	NA2O	PB	SIB2	TIO2	ZR
IR-86-183	11.89	.172	.27	1.39	2.85	.76	.05	3.28	.005	77.62	.11	.005
IR-86-184	18.66	.007	6.22	5.71	.23	2.92	.20	4.62	.005	58.79	.82	.009
IR-86-185	16.74	.027	.54	4.79	1.34	3.18	.21	4.65	.005	66.25	.49	.009
IR-86-186	15.57	.044	.56	2.84	2.38	2.75	.08	3.61	.008	70.26	.30	.008
IR-86-187	12.76	.063	1.43	5.75	1.50	3.93	.18	2.58	.009	69.45	.50	.005
IR-86-188	14.74	.140	.56	3.91	3.50	1.68	.12	3.71	.005	69.53	.47	.013
IR-86-189	13.61	.035	.26	2.27	2.17	1.07	.08	3.89	.006	75.01	.21	.012
IR-86-190	15.41	.059	.14	1.97	2.23	2.10	.11	3.82	.005	72.09	.32	.005
IR-86-191	14.84	.122	.40	2.07	2.00	2.13	.18	3.64	.005	72.65	.31	.006
IR-86-192	14.15	.065	1.45	1.46	1.97	.62	.04	3.58	.005	74.92	.16	.005
IR-86-193	17.49	.062	3.72	6.07	1.37	1.30	.11	4.44	.010	63.34	.69	.017
IR-86-194	13.10	.070	.27	1.61	1.72	1.01	.24	3.57	.005	76.64	.18	.005
IR-86-195	15.01	.011	3.11	6.99	.44	3.58	.32	4.38	.005	63.32	.92	.014
IR-86-196	13.98	.050	.47	2.30	1.41	1.53	.10	5.31	.005	73.00	.22	.006
IR-86-197	14.36	.027	.63	2.91	1.28	1.66	.10	5.80	.005	71.23	.29	.020
IR-86-198	13.97	.133	.63	2.59	2.97	1.64	.15	3.68	.005	72.29	.31	.006
IR-86-199	17.38	.040	5.21	5.52	1.27	1.51	.21	4.19	.005	61.84	.86	.013
IR-86-201	15.87	.043	2.51	7.16	1.19	3.63	.21	3.63	.009	63.08	.81	.013
IR-86-202	14.59	.027	.34	2.25	1.99	1.36	.10	4.91	.010	72.42	.34	.013
IR-86-203	16.32	.032	3.69	5.16	.82	2.73	.20	4.40	.005	64.18	.63	.012
IR-86-204	13.06	.242	.30	3.62	5.65	2.31	.10	1.09	.005	71.45	.46	.013
IR-86-205	20.88	.057	7.79	7.23	1.97	3.93	.34	3.24	.005	51.90	.82	.005
IR-86-206	18.16	.037	8.71	9.52	.57	5.54	.29	3.02	.011	51.65	1.02	.006
IR-86-207	16.44	.006	14.77	11.43	.15	3.18	.51	.38	.011	50.03	1.10	.005
IR-86-208	20.03	.033	9.01	11.54	.74	5.09	.36	2.02	.006	48.18	1.17	.005
IR-86-209	17.81	.062	5.28	8.67	1.89	4.53	.26	3.83	.005	54.60	1.00	.006
IR-86-210	19.94	.015	2.18	8.65	.76	4.70	.50	5.74	.013	54.71	.78	.005
IR-86-211	16.10	.033	.08	3.36	2.48	.21	.16	5.20	.005	70.60	.15	.021
IR-86-212	15.44	.155	1.82	6.05	2.47	4.22	.22	2.63	.005	64.57	.62	.007
IR-86-213	13.65	.084	.34	1.50	2.73	1.04	.05	3.96	.005	74.99	.16	.005
IR-86-214	17.90	.119	.53	1.90	3.50	2.24	.07	3.65	.005	68.16	.24	.006
IR-86-215	14.72	.082	.47	1.41	1.72	.68	.04	5.51	.005	73.56	.20	.005
IR-86-216	15.12	.083	.48	1.85	4.62	1.18	.07	2.89	.005	71.88	.19	.017
IR-86-217	16.96	.057	.90	6.54	1.62	4.15	.29	4.73	.005	61.87	.98	.007
IR-86-218	14.44	.061	.58	2.47	2.91	2.04	.10	3.56	.005	71.84	.29	.017
IR-86-219	18.86	.019	9.70	10.82	1.28	7.50	.53	1.49	.005	46.90	1.04	.005
IR-86-220	13.59	.034	1.52	3.00	1.25	2.83	.14	3.10	.005	72.66	.30	.006
IR-86-221	18.43	.043	7.44	10.23	1.85	7.99	.38	1.96	.005	48.60	1.05	.005
IR-86-222	17.69	.027	4.52	10.15	1.16	2.62	.38	4.62	.005	54.90	1.59	.019
IR-86-223	16.45	.055	2.75	7.80	1.89	3.99	.22	4.35	.005	59.37	1.20	.018
IR-86-224	20.51	.048	1.62	6.86	3.39	4.51	.34	4.51	.005	55.40	1.04	.005
IR-86-225	12.70	.027	.50	2.74	1.49	2.08	.10	4.03	.005	74.25	.34	.012
IR-86-226	14.34	.103	.37	1.60	2.73	1.36	.05	4.66	.005	72.96	.21	.006
IR-86-227	17.82	.045	.47	6.44	2.63	5.03	.31	2.58	.005	61.83	1.01	.015
IR-86-228	16.89	.030	6.61	9.07	.67	6.02	.38	4.66	.005	52.50	1.05	.005
IR-86-229	18.14	.045	3.23	6.60	1.40	3.83	.27	4.26	.005	59.85	.65	.010
IR-86-230	16.34	.013	2.97	5.64	.51	2.92	.18	5.54	.005	63.67	.56	.007
IR-86-231	18.07	.042	3.58	5.95	.99	3.30	.25	4.67	.005	60.62	.62	.007
IR-86-232	15.96	.035	1.90	2.83	1.52	.67	.16	6.19	.005	68.83	.25	.017
IR-86-233	18.31	.005	8.73	10.24	.04	5.52	.34	2.55	.005	51.93	1.12	.005
IR-86-234	17.64	.012	4.23	10.14	.14	3.94	.39	4.92	.005	55.10	1.37	.006
IR-86-235	18.22	.026	6.53	9.09	.59	7.05	.29	3.29	.005	51.48	.99	.005
IR-86-236	13.10	.120	.20	.89	2.88	.35	.02	4.96	.005	75.90	.09	.005
IR-86-237	17.40	.022	2.40	9.27	1.02	4.64	.25	4.22	.005	57.67	1.17	.007
IR-86-238	15.45	.138	.15	1.76	4.74	.93	.03	2.07	.005	73.09	.10	.005
IR-86-239	8.88	.035	.83	1.30	1.23	.51	.04	3.77	.005	81.64	.11	.005
IR-86-240	22.18	.077	.15	9.68	4.99	4.99	.32	1.07	.005	53.94	.88	.005
IR-86-241	18.78	.027	6.25	9.19	.45	5.97	.32	4.12	.007	51.89	1.05	.005
IR-86-242	14.45	.048	.57	3.27	2.34	1.79	.09	3.55	.005	72.14	.33	.005
IR-86-243	15.65	.082	2.33	5.21	3.86	2.11	.20	3.94	.005	63.88	.98	.023

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-686/P1+2

ATTENTION: HAROLD GIBSON

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

* TYPE ROCK GEOCHEM * DATE: SEPT 2, 1986

(VALUES IN %)	TOT(%)	CU-PPM	ZN-PPM
IR-86-183	98.40	24	32
IR-86-184	98.18	8	20
IR-86-185	98.23	40	68
IR-86-186	98.41	9	48
IR-86-187	98.17	116	96
IR-86-188	98.38	8	84
IR-86-189	98.63	9	90
IR-86-190	98.24	13	48
IR-86-191	98.34	8	56
IR-86-192	98.41	4	12
IR-86-193	98.62	20	52
IR-86-194	98.42	8	48
IR-86-195	98.09	88	188
IR-86-196	98.36	11	60
IR-86-197	98.32	9	44
IR-86-198	98.38	19	52
IR-86-199	98.05	32	58
IR-86-201	98.15	60	96
IR-86-202	98.35	61	108
IR-86-203	98.19	8	76
IR-86-204	98.31	11	58
IR-86-205	98.16	143	156
IR-86-206	98.52	46	88
IR-86-207	98.01	58	108
IR-86-208	98.17	96	156
IR-86-209	97.94	52	128
IR-86-210	98.00	166	216
IR-86-211	98.39	4	36
IR-86-212	98.19	20	128
IR-86-213	98.50	4	52
IR-86-214	98.31	8	41
IR-86-215	98.40	18	20
IR-86-216	98.39	7	36
IR-86-217	98.10	8	130
IR-86-218	98.30	8	56
IR-86-219	98.14	108	118
IR-86-220	98.43	17	32
IR-86-221	97.98	44	116
IR-86-222	97.68	20	92
IR-86-223	98.08	92	78
IR-86-224	98.22	76	152
IR-86-225	98.27	10	96
IR-86-226	98.40	10	38
IR-86-227	98.17	60	140
IR-86-228	97.89	156	81
IR-86-229	98.29	8	68
IR-86-230	98.35	16	60
IR-86-231	98.11	8	68
IR-86-232	98.35	8	62
IR-86-233	98.80	16	96
IR-86-234	97.90	38	260
IR-86-235	97.57	56	88
IR-86-236	98.51	4	13
IR-86-237	98.07	7	96
IR-86-238	98.45	4	8
IR-86-239	98.34	6	9
IR-86-240	98.28	4	62
IR-86-241	98.06	180	114
IR-86-242	98.58	4	29
IR-86-243	98.25	32	78

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-686/P3

ATTENTION: HAROLD GIBSON

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

* TYPE ROCK GEOCHEM * DATE: SEPT 2, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SI02	TI02	ZR
IR-86-244	14.81	.005	7.69	10.30	.06	4.08	.49	.56	.005	59.08	.92	.005
IR-86-245	18.37	.033	6.94	9.11	.92	6.32	.26	3.74	.015	51.34	.96	.005
IR-86-246	13.47	.122	2.21	5.95	3.41	1.26	.11	3.02	.005	68.45	.29	.014
IR-86-247	16.50	.052	.13	3.38	2.73	.23	.14	5.42	.005	69.60	.16	.019
IR-86-248	14.88	.039	4.45	8.05	1.62	4.87	.39	3.35	.005	59.67	.75	.008
IR-86-249	16.62	.041	6.26	9.31	2.27	5.84	.51	3.15	.005	53.03	.93	.006
IR-86-251	17.51	.013	6.94	8.68	.43	6.58	.46	3.89	.006	52.36	1.02	.005
IR-86-252	17.55	.020	7.23	10.13	.89	4.27	.23	3.92	.005	51.97	1.91	.010
IR-86-253	17.46	.034	3.71	6.99	1.40	2.30	.15	3.54	.005	61.46	.93	.008
IR-86-254	14.11	.042	.07	3.94	3.83	1.46	.11	.17	.005	73.78	.76	.005
IR-86-255	13.14	.051	.85	1.06	3.07	.35	.10	2.86	.005	74.86	.07	.005
IR-86-256	17.25	.086	.59	5.23	4.08	2.82	.10	1.65	.005	65.89	.58	.011
IR-86-257	13.71	.084	.57	1.71	2.88	2.12	.08	2.81	.005	73.84	.22	.005
IR-86-258	11.36	.057	.66	1.60	2.56	1.44	.07	1.68	.005	78.81	.18	.005
IR-86-259	18.66	.062	.18	7.79	2.65	7.44	.25	.21	.018	59.73	.84	.010
IR-86-260	12.35	.052	.14	1.97	2.63	1.38	.06	2.42	.005	77.28	.17	.005
IR-86-261	15.06	.100	1.22	1.00	3.15	.27	.15	4.17	.005	72.35	.06	.005
IR-86-262	14.88	.060	.73	3.99	1.50	1.26	.14	5.81	.005	69.13	.47	.014
IR-86-263	18.96	.005	6.48	10.85	.04	9.04	.30	2.81	.005	48.47	1.22	.005
IR-86-264	18.78	.116	1.91	7.68	3.57	4.65	.33	3.29	.005	57.05	.76	.005
IR-86-265	18.13	.062	3.66	7.14	1.64	4.51	.32	4.04	.005	57.91	.79	.005
IR-86-266	18.66	.120	2.77	7.67	1.92	4.82	.37	3.67	.005	57.34	.79	.005
IR-86-267	13.68	.133	.58	1.69	3.45	.98	.06	4.17	.005	73.49	.21	.005
IR-86-268	23.35	.107	.16	6.71	5.80	4.18	.20	.91	.005	55.95	.82	.006
IR-86-269	21.09	.098	1.01	4.38	5.08	2.24	.16	1.72	.005	61.84	.75	.007
IR-86-209A	10.64	.076	.40	2.01	2.73	1.05	.05	2.44	.005	78.83	.11	.005
IR-86-256A	15.41	.060	1.00	1.96	2.57	.63	.03	4.21	.005	72.14	.28	.013

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-686/P3

ATTENTION: HAROLD GIBSON

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

* TYPE ROCK GEOCHEM * DATE: SEPT 2, 1986

(VALUES IN %)	TOT(%)	CU-PPM	ZN-PPM
IR-86-244	98.01	13	89
IR-86-245	98.03	52	52
IR-86-246	98.31	20	40
IR-86-247	98.37	7	58
IR-86-248	98.08	660	125
IR-86-249	97.96	40	116
IR-86-251	97.90	68	104
IR-86-252	98.14	58	36
IR-86-253	97.99	10	89
IR-86-254	98.27	48	80
IR-86-255	98.42	8	11
IR-86-256	98.28	38	93
IR-86-257	98.02	12	40
IR-86-258	98.42	9	33
IR-86-259	97.84	54	720
IR-86-260	98.46	4	28
IR-86-261	97.53	3	24
IR-86-262	97.96	5	82
IR-86-263	98.17	36	84
IR-86-264	98.16	8	100
IR-86-265	98.19	10	99
IR-86-266	98.15	156	132
IR-86-267	98.45	4	20
IR-86-268	98.20	20	69
IR-86-269	98.38	12	40
IR-86-209A	98.34	28	24
IR-86-256A	98.31	12	46

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-686/P4

ATTENTION: HAROLD GIBSON

(604)980-5814 DR (604)988-4524

* TYPE ROCK GEOCHEM * DATE: SEPT 2, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SI02	TIO2	ZR
FC-86-175	10.75	.157	.04	3.56	4.57	.65	.02	.12	.005	77.97	.37	.014
FC-86-176	13.23	.054	.01	5.13	2.43	2.86	.16	.07	.005	73.90	.40	.021
FC-86-177	14.43	.068	.28	4.33	2.68	2.60	.05	2.25	.007	70.88	.55	.024
FC-86-178	15.20	.140	.90	2.77	1.90	1.36	.10	3.55	.005	71.94	.45	.021
FC-86-179	15.09	.214	.87	2.48	2.44	.99	.10	4.57	.005	71.07	.38	.020
FC-86-180	14.09	.119	.61	3.28	1.50	1.07	.12	4.22	.005	73.02	.39	.019
FC-86-181	18.08	.065	3.10	8.54	1.16	5.64	.44	3.51	.013	56.25	1.20	.014
FC-86-182	15.11	.081	.17	4.15	2.46	1.53	.09	2.01	.005	72.18	.59	.023
FC-86-183	13.97	.169	.45	1.16	2.08	1.02	.04	3.52	.005	75.44	.44	.019
FC-86-184	17.52	.043	.50	3.49	1.50	3.61	.23	4.39	.005	66.46	.51	.033
FC-86-185	15.48	.057	.06	2.47	2.76	2.44	.11	1.32	.005	73.32	.46	.022
FC-86-186	12.43	.044	.17	2.57	2.65	2.20	.09	.08	.005	77.72	.38	.006
FC-86-187	12.37	.017	.27	2.44	.75	2.88	.17	3.75	.005	75.25	.36	.014
FC-86-188	12.08	.048	.06	3.17	2.35	1.86	.07	.07	.005	78.33	.37	.009
FC-86-189	10.51	.058	.08	1.45	1.63	3.20	.05	.19	.005	80.84	.38	.005
FC-86-192	11.22	.029	.07	3.75	2.04	3.02	.14	.04	.005	77.74	.32	.006
FC-86-193	22.21	.051	.02	2.65	4.43	2.87	.06	.14	.005	65.29	.67	.042

(VALUES IN %)	TOT(%)	CU-PPM	ZN-PPM
FC-86-175	98.23	28	8
FC-86-176	98.25	14	68
FC-86-177	98.14	13	116
FC-86-178	98.33	8	33
FC-86-179	98.23	5	32
FC-86-180	98.45	6	28
FC-86-181	98.01	40	168
FC-86-182	98.41	16	29
FC-86-183	98.30	10	20
FC-86-184	98.30	16	120
FC-86-185	98.50	22	40
FC-86-186	98.33	3	28
FC-86-187	98.28	4	76
FC-86-188	98.43	3	34
FC-86-189	98.38	4	42
FC-86-192	98.37	34	56
FC-86-193	98.44	10	40

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MIN-EN Laboratories Ltd.

705 WEST 15th STREET,
NORTH VANCOUVER, B.C., CANADA V7M 1T2
TELEPHONE (604) 980-5814

RECEIVED

SEP 12 1986

And

ANALYTICAL REPORT

Project 313 Date of report Sept 10/86.

File No. 6-741 Date samples received Sept 4/86.

Samples submitted by: Harold Gibson

Company: Corp.Falconbridge Copper

Report on: Geochem samples

..... 14 Assay samples

Copies sent to:

1. Corp.Falconbridge Copper, Delta, B.C.

2.

3.

Samples: Sieved to mesh Ground to mesh -100

Prepared samples stored discarded

rejects stored discarded

Methods of analysis: Cu,Pb,Zn,Ag-acid digestion-chemical analysis. Au-fire.

Ba-fusion.A.A.

Remarks:

SPECIALISTS IN MINERAL ENVIRONMENTS

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: VIA USA 7601067 UC

Certificate of ASSAY

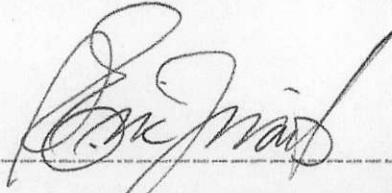
Company: CORP. FALCONBRIDGE COPPER
Project: 313
Attention: HAROLD GIBSON

File: 6-741
Date: SEPT 10/86
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	CU %	PB %	ZN %	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON	BA %
L 1	2.100	.35	14.80	112.0	3.27	27.60	0.805	6.05
L 2	19.100	.51	9.40	301.0	8.78	12.20	0.356	.82
L 3	2.230	1.68	17.80	108.0	3.15	8.24	0.240	.40
L 4	.720	.10	.59	32.0	0.93	1.00	0.029	.49
L 5	.490	.01	.14	5.8	0.17	.71	0.021	.94
L 6	.749	5.30	13.60	145.0	4.23	1.18	0.034	.12
L 7	1.240	2.64	21.00	56.5	1.65	1.14	0.033	.59
L 8	.710	.04	.24	6.2	0.18	.59	0.017	.32
L 9	.698	.02	.18	14.5	0.42	.86	0.025	.40
L 10	2.100	.01	.08	46.0	1.34	3.60	0.105	.34
L 11	1.320	.15	.09	60.2	1.76	.44	0.013	.23
L 15	.335	.05	7.70	19.8	0.58	.42	0.012	.42
L 16	.225	1.84	14.20	152.0	4.43	.98	0.029	22.70
L 17	3.100	.64	.98	45.0	1.31	6.15	0.179	11.20

Certified by



MIN-EN LABORATORIES LTD.

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-876

ATTENTION: H.GIBSON/C.BURGE

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

* TYPE ROCK GEOCHEM * DATE: SEPT 30, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SI02	TIO2	ZR
FC86-198	14.23	.005	10.99	27.43	.02	3.33	.25	.02	.029	33.85	.80	.006
FC86-200	18.64	.015	3.82	9.79	.31	5.60	.25	4.41	.010	53.89	1.15	.011
FC86-201	14.99	.015	4.87	10.61	.12	2.71	.29	2.49	.005	59.90	.66	.012
FC86-203	14.60	.016	1.39	5.82	.32	1.26	.10	5.98	.005	66.41	.60	.028
FC86-204	15.68	.065	.88	7.63	3.24	6.69	.30	.07	.014	62.65	.82	.012
FC86-205	14.91	.063	1.02	8.47	1.95	4.27	.28	3.26	.006	63.00	.96	.011
FC86-206	15.75	.255	1.03	12.42	4.92	3.83	.16	.77	.016	57.65	1.09	.006
FC86-211	13.26	.042	.01	1.88	2.99	3.24	.13	1.17	.005	75.62	.16	.007
FC86-212	13.65	.098	.08	3.59	3.95	2.12	.10	.10	.005	74.43	.38	.019
FC86-213	15.81	.031	.21	3.83	2.32	4.67	.26	2.69	.006	68.07	.50	.017
FC86-214	15.62	.049	.09	2.77	3.11	3.68	.17	1.55	.005	70.90	.42	.022
FC86-215	12.78	.055	.01	1.91	3.14	3.69	.12	.13	.005	76.41	.17	.008
FC86-216	14.11	.180	.24	1.78	4.55	1.85	.07	.74	.005	74.50	.38	.019
FC86-217	15.99	.098	2.05	3.22	1.30	1.46	.09	4.37	.005	69.33	.40	.022
FC86-218	12.87	.041	.08	2.59	3.03	4.44	.12	.22	.005	74.70	.34	.015
FC86-222	14.85	.073	1.05	3.39	2.64	2.62	.14	3.33	.005	69.61	.64	.021
FC86-223	17.63	.090	.58	2.67	3.18	2.84	.10	3.38	.005	67.36	.51	.027
FC86-224	22.42	.086	2.98	4.53	2.09	2.94	.08	5.02	.005	57.23	.84	.030
FC86-225	16.95	.021	8.87	9.35	.69	5.58	.19	2.28	.006	52.61	1.09	.010
FC86-226	13.45	.134	1.95	4.49	4.96	2.56	.11	1.15	.005	69.05	.38	.017
FC86-227	15.40	.127	1.79	3.10	3.89	1.53	.07	2.47	.005	69.44	.48	.024

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-876

ATTENTION: H.GIBSON/C.BURGE

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

* TYPE ROCK BEDCHEN * DATE: SEPT 30, 1986

(VALUES IN %)	TOT(%)	CU-PPM	ZN-PPM
FCB6-198	90.97	1800	60
FCB6-200	97.90	86	81
FCB6-201	96.67	230	32
FCB6-203	96.52	10	18
FCB6-204	98.05	510	398
FCB6-205	98.18	22	115
FCB6-206	97.88	40	72
FCB6-211	98.49	12	74
FCB6-212	98.50	16	45
FCB6-213	98.42	36	124
FCB6-214	98.38	13	73
FCB6-215	98.41	17	76
FCB6-216	98.44	28	34
FCB6-217	98.33	8	23
FCB6-218	98.44	11	66
FCB6-222	98.36	19	54
FCB6-223	98.37	20	56
FCB6-224	98.24	23	78
FCB6-225	97.66	65	56
FCB6-226	98.25	16	39
FCB6-227	98.32	9	15

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-980

ATTENTION: N. GIBSON/C. BURGE

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

* TYPE ROCK GEOCHEM * DATE: OCT 17, 1986

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SIO2	TIO2	ZR
H886-002	17.41	.054	.28	4.39	3.23	4.43	.15	2.37	.025	65.40	.57	.013
H886-003	13.93	.086	.93	2.85	2.96	1.42	.11	4.11	.005	71.44	.42	.016
H886-004	15.35	.029	3.41	5.61	1.28	2.49	.09	4.94	.008	64.40	.61	.012
H886-005	16.93	.088	1.25	4.91	2.54	2.81	.26	4.81	.005	63.89	.69	.024
H886-51	18.65	.215	1.61	6.03	3.54	2.43	.09	3.71	.005	61.28	.64	.028
H886-52	12.88	.033	1.85	2.12	.80	1.03	.07	4.08	.005	75.28	.34	.021
H886-53	16.56	.109	1.31	4.25	3.48	1.67	.10	3.88	.005	66.34	.61	.025
H886-54	17.56	.074	1.55	7.35	2.68	2.49	.17	2.26	.005	63.38	.84	.008
H886-55	14.85	.017	2.98	2.76	.68	1.48	.08	5.40	.005	69.73	.52	.022
H886-56	17.23	.066	4.15	6.63	2.14	3.65	.19	3.07	.005	60.22	.76	.019
H886-57	13.61	.105	1.82	4.15	2.47	2.09	.05	3.37	.005	69.97	.64	.008
H886-58	16.41	.070	3.12	7.49	3.24	2.87	.06	1.45	.005	61.75	.73	.009
H886-59	17.16	.086	5.70	6.32	1.81	2.25	.27	3.31	.005	60.40	.77	.005
H886-60	11.67	.087	1.73	3.63	2.74	.93	.16	2.72	.005	74.31	.37	.018
H886-61	14.10	.064	1.03	3.14	2.20	.77	.02	3.69	.005	72.95	.48	.018

NKS

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-980

ATTENTION: H. GIBSON/C. BURGE

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

* TYPE ROCK GEOCHEM * DATE: OCT 17, 1986

(VALUES IN %)	TOT(%)	CU-PPM	ZN-PPM
H686-002	98.32	38	238
H686-003	98.26	24	94
H686-004	98.24	28	58
H686-005	98.21	42	60
H686-51	98.22	18	12
H686-52	98.52	12	8
H686-53	98.33	16	10
H686-54	98.38	56	40
H686-55	98.50	12	12
H686-56	98.14	22	32
H686-57	98.28	54	22
H686-58	97.20	68	40
H686-59	98.07	208	36
H686-60	98.36	32	94
H686-61	98.49	16	14

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

Per NTS

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

TELEX: VIA USA 7601067 UC

Certificate of ASSAY

Company: CORP. FALCONBRIDGE COPPER

Project: 313

Attention: C. BURGE/H. GIBSON

File: 6-1158

Date: NOV 7/86

Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	CU %	PB %	ZN %	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON	BA %
3777	.005	.01	.02	1.6	0.05	.01	0.001	.01
3778	.002	.01	.01	0.5	0.01	.01	0.001	.01
3780	.001	.01	.01	0.3	0.01	.02	0.001	.01
3781	.001	.01	.02	0.2	0.01	.01	0.001	.08
3783	.001	.01	.01	0.3	0.01	.01	0.001	.01
3784	.001	.01	.01	0.2	0.01	.01	0.001	.02
3785	.002	.01	.03	0.1	0.01	.01	0.001	.01
3787	.106	.01	.53	0.2	0.01	.01	0.001	.01
3791	.024	.01	.07	0.8	0.02	.01	0.001	.01
3792	.034	.01	.01	0.2	0.01	.01	0.001	.01
3793	.130	.01	.14	0.5	0.01	.01	0.001	.01
3799	.205	.01	.01	0.2	0.01	.01	0.001	.01
3826	.001	.01	.01	0.2	0.01	.01	0.001	.01
3828	.002	.01	.01	0.2	0.01	.01	0.001	.01

Certified by

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Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

→ NTS

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

TELEX: VIA USA 7601067 UC

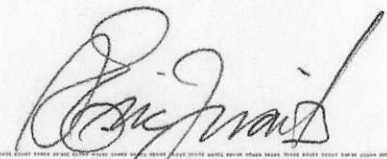
Certificate of ASSAY

Company: CORP. FALCONBRIDGE COPPER
Project: 313
Attention: C. BURGE/H. GIBSON

File: 6-1157
Date: NOV 6/86
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	CU %	PB %	ZN %	AG FPM	AL-WET PPB	BA %
3426	1.320	.02	.02	4.3	70	.03
3427	.275	.01	.58	2.7	55	2.05
3428	.198	.01	.01	1.3	5	.03
3429	1.880	.02	.02	7.4	15	.01
3430	.080	.02	.01	1.0	5	.02
3431	2.600	.01	.01	6.6	5	.01
3432	.770	.01	.01	2.4	10	.01
3433	2.350	.02	.01	8.8	5	.02
3434	2.940	.01	.01	5.6	5	.01
3435	.164	.01	.03	1.4	10	.03
3436	.510	.01	.01	1.3	10	.03

Certified by 

MIN-EN LABORATORIES LTD.

COMPANY: CORP.FALCONBRIDGE COPPER

MIN-EN LABS ICP REPORT

(ACT:LI26) PAGE 1 OF 2

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-1188P4

ATTENTION: C.BURGE/H.GIBSON

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

* TYPE ROCK GEOCHEM *

DATE:NOV 28, 1986

(VALUES IN %)	AL2O3	BA	CAD	FE2O3	K2O	MGO	MNO2	NA2O	PB	SI02	TIO2	ZR
5490	13.78	.167	1.02	1.82	3.36	.52	.05	2.99	.012	74.25	.43	.022
5491	14.66	.098	.68	3.30	2.81	1.35	.11	3.01	.029	71.73	.47	.026
5492	13.70	.105	.23	7.56	3.73	1.67	.14	.08	.026	70.64	.43	.025
5493	12.96	.092	.20	6.36	3.43	1.78	.16	.06	.012	72.78	.41	.023
5494	14.99	.066	.56	2.51	2.74	2.49	.06	3.03	.022	71.38	.49	.028
5495	15.41	.049	.89	2.74	2.11	2.61	.08	3.66	.017	70.19	.49	.029
5496	13.72	.091	1.24	3.45	1.58	1.47	.08	4.20	.005	72.07	.43	.024

File

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Ans'd

COMPANY: CORP.FALCONBRIDGE COPPER

MIN-EN LABS ICP REPORT

(ACT:LI26) PAGE 2 OF 2

PROJECT NO: 313

705 WEST 15TH ST., NORTH VANCOUVER, B.C. V7M 1T2

FILE NO: 6-1188P4

ATTENTION: C.BURGE/H.GIBSON

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

* TYPE ROCK GEOCHEM * DATE:NOV 28, 1986

(VALUES IN %)	TOT(%)	CU-PPM	ZN-PPM	AG-PPM	AU-PPB
5490	98.43	27	8	.3	5
5491	98.28	22	18	.2	5
5492	98.33	10	24	.7	5
5493	98.27	69	26	.5	3
5494	98.36	16	35	.4	10
5495	98.27	8	49	.6	5
5496	98.35	9	60	.5	10

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

→ NTS

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

TELEX: VIA USA 7601067 UC

Certificate of ASSAY

Company: CORP. FALCONBRIDGE COPPER
Project: 313
Attention: C. BURGE

File: 6-1252
Date: DEC 8/86
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	CU %	PB %	ZN %	AG PPM	AU PPB	BA PPM
5351	0.490	0.01	0.01	0.8	10	430
5358	0.528	0.01	0.05	1.6	20	1020

Certified by _____



MIN-EN LABORATORIES LTD.

(VALUES IN %)	AL2O3	BA	CAO	FE2O3	K2O	MGO	MNO2	NA2O	PB	SI02	TIO2	ZR
5337	14.48	.125	.40	2.93	4.34	2.24	.13	2.34	.005	70.82	.45	.022
5338	16.14	.454	.98	9.24	6.61	6.86	.55	.06	.007	50.63	1.10	.013
5339	13.97	.132	.23	3.31	5.34	3.34	.15	.05	.005	71.01	.44	.022
5340	13.80	.076	.24	3.76	4.08	3.57	.16	.59	.007	71.35	.44	.022
5341	12.94	.063	.49	9.72	3.01	6.08	.24	.09	.016	59.57	.59	.007
5342	12.47	.180	.60	3.42	5.92	1.66	.10	1.59	.005	71.79	.38	.016
5343	11.01	.031	.19	18.25	2.22	5.70	.30	.01	.033	50.24	.33	.011
5344	14.29	.099	.28	2.54	3.52	2.53	.14	3.00	.007	71.17	.43	.020
5345	12.97	.049	.55	11.91	2.29	6.36	.46	.01	.017	55.23	1.33	.013
5346	14.24	.062	.20	5.63	3.59	3.56	.14	.05	.016	69.71	.60	.005
5347	13.76	.054	.07	5.68	3.38	3.77	.16	.04	.005	70.17	.58	.005
5348	15.25	.065	.91	20.61	3.07	6.66	.33	.04	.027	39.21	.94	.005
5349	12.25	.073	4.26	4.54	3.50	4.43	.19	.18	.005	68.11	.40	.015
5352	11.77	.060	.29	11.25	2.93	3.58	.18	.05	.006	62.49	.36	.005
5353	9.82	.045	.04	5.18	2.22	2.97	.16	.04	.005	77.14	.16	.005
5354	10.33	.072	.01	4.78	2.45	3.08	.15	.03	.005	77.15	.15	.005
5355	9.51	.061	.02	4.45	2.60	1.70	.10	.02	.005	79.71	.13	.005
5356	9.69	.071	.01	4.43	2.76	1.52	.09	.02	.005	79.18	.14	.005
5357	8.92	.080	.18	3.65	2.65	1.52	.08	.01	.005	80.92	.13	.005
5359	10.55	.060	.01	4.73	2.89	2.19	.14	.02	.005	77.25	.16	.005
5360	13.87	.061	3.13	5.76	3.16	4.31	.20	.03	.008	66.93	.58	.005
5361	14.22	.059	.13	5.72	3.14	4.20	.22	.03	.012	69.68	.63	.005

(VALUES IN %)	TOT(%)	CU-PPM	ZN-PPM	AG-PPM	AU-PPB
5337	98.28	12	46	0.2	5
5338	92.64	740	240	1.2	5
5339	97.97	12	60	0.1	5
5340	98.09	20	60	0.2	5
5341	92.86	76	108	0.8	10
5342	98.13	16	34	0.2	5
5343	88.32	32	140	1.4	10
5344	98.04	14	52	0.1	5
5345	91.16	72	144	1.0	5
5346	97.81	18	62	0.4	5
5347	97.67	1120	68	0.4	5
5348	87.11	56	120	0.8	40
5349	97.94	124	64	0.2	10
5352	92.96	116	84	0.8	15
5353	97.78	6	60	0.2	10
5354	98.19	204	66	0.2	10
5355	98.31	20	56	0.1	10
5356	97.90	60	58	0.1	5
5357	98.15	136	1100	0.4	5
5359	97.99	112	60	0.1	5
5360	98.04	22	72	0.4	5
5361	98.05	12	72	0.2	5